

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021732.D
 Acq On : 05 Jan 2022 14:23
 Operator : SY/VA
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC150

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 01/06/2022
 Supervised By : Mahesh Dadoda 01/07/2022

Quant Time: Jan 05 14:44:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:04:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.951	168	160605	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.841	114	239260	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	221591	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	115567	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	196635	132.176	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 264.360%#			
35) Dibromofluoromethane	7.884	113	228896	152.519	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 305.040%#			
50) Toluene-d8	10.323	98	834313	151.577	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 303.160%#			
62) 4-Bromofluorobenzene	12.621	95	299939	146.115	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 292.240%#			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.007	85	54276	185.843	ug/l	97
3) Chloromethane	2.221	50	151371	163.723	ug/l	97
4) Vinyl Chloride	2.361	62	241008	148.038	ug/l	99
5) Bromomethane	2.739	94	206679	197.234	ug/l	98
6) Chloroethane	2.910	64	137178	218.604	ug/l	100
7) Trichlorofluoromethane	3.251	101	160109	237.127	ug/l	98
8) Diethyl Ether	3.684	74	94783	133.654	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.062	101	216126	155.161	ug/l	97
10) Methyl Iodide	4.269	142	325334	154.851	ug/l	100
11) Tert butyl alcohol	5.165	59	56138	428.315	ug/l #	87
12) 1,1-Dichloroethene	4.043	96	205583	150.618	ug/l	91
13) Acrolein	3.897	56	45660	2014.050	ug/l	93
14) Allyl chloride	4.671	41	260049	132.702	ug/l	94
15) Acrylonitrile	5.366	53	188901	615.672	ug/l	99
16) Acetone	4.123	43	209043	675.975	ug/l	98
17) Carbon Disulfide	4.379	76	551827	147.124	ug/l	99
18) Methyl Acetate	4.671	43	119267	110.527	ug/l	92
19) Methyl tert-butyl Ether	5.434	73	304666	129.529	ug/l	97
20) Methylene Chloride	4.915	84	222076	128.570	ug/l	89
21) trans-1,2-Dichloroethene	5.427	96	232215	149.451	ug/l	91
22) Diisopropyl ether	6.311	45	516480	128.453	ug/l	97
23) Vinyl Acetate	6.257	43	1428995	607.328	ug/l	96
24) 1,1-Dichloroethane	6.214	63	360292	140.846	ug/l	100
25) 2-Butanone	7.171	43	258449	588.434	ug/l #	90
26) 2,2-Dichloropropane	7.165	77	248133	136.704	ug/l	97
27) cis-1,2-Dichloroethene	7.171	96	256642	147.854	ug/l	94
28) Bromochloromethane	7.512	49	132594	122.493	ug/l	84
29) Tetrahydrofuran	7.531	42	146137	548.649	ug/l	93
30) Chloroform	7.677	83	400296	142.237	ug/l	97
31) Cyclohexane	7.957	56	322448	129.924	ug/l	96
32) 1,1,1-Trichloroethane	7.872	97	364263	153.292	ug/l	97
36) 1,1-Dichloropropene	8.085	75	309575	144.027	ug/l	99
37) Ethyl Acetate	7.250	43	105404	107.509	ug/l	98
38) Carbon Tetrachloride	8.073	117	354716	155.136	ug/l	96
39) Methylcyclohexane	9.335	83	408946	151.535	ug/l	96
40) Benzene	8.323	78	855017	139.514	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021732.D
 Acq On : 05 Jan 2022 14:23
 Operator : SY/VA
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC150

Quant Time: Jan 05 14:44:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:04:42 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	65244	124.811	ug/l	94
42) 1,2-Dichloroethane	8.402	62	235678	126.772	ug/l	97
43) Isopropyl Acetate	8.421	43	204437	106.252	ug/l	92
44) Trichloroethene	9.091	130	278058	155.503	ug/l	97
45) 1,2-Dichloropropane	9.372	63	193353	136.994	ug/l	97
46) Dibromomethane	9.457	93	124126	138.809	ug/l	97
47) Bromodichloromethane	9.646	83	293797	138.869	ug/l	99
48) Methyl methacrylate	9.433	41	98826	115.461	ug/l	93
49) 1,4-Dioxane	9.445	88	31926	2477.720	ug/l #	94
51) 4-Methyl-2-Pentanone	10.207	43	529297	540.297	ug/l	94
52) Toluene	10.390	92	589007	149.514	ug/l	99
53) t-1,3-Dichloropropene	10.603	75	290967	138.516	ug/l	98
54) cis-1,3-Dichloropropene	10.073	75	335654	141.201	ug/l	92
55) 1,1,2-Trichloroethane	10.786	97	166608	138.971	ug/l	97
56) Ethyl methacrylate	10.646	69	198128	129.785	ug/l #	88
57) 1,3-Dichloropropane	10.932	76	272899	135.201	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.921	63	439594	572.175	ug/l	96
59) 2-Hexanone	10.969	43	384468	564.162	ug/l	93
60) Dibromochloromethane	11.128	129	222768	147.391	ug/l	100
61) 1,2-Dibromoethane	11.237	107	173364	145.747	ug/l	97
64) Tetrachloroethene	10.865	164	233556	141.869	ug/l	92
65) Chlorobenzene	11.658	112	675956	151.727	ug/l	92
66) 1,1,1,2-Tetrachloroethane	11.731	131	246230	148.643	ug/l	96
67) Ethyl Benzene	11.731	91	1145872	146.564	ug/l	99
68) m/p-Xylenes	11.841	106	949681	300.460	ug/l	94
69) o-Xylene	12.164	106	463012	156.218	ug/l	92
70) Styrene	12.182	104	754647	151.599	ug/l	97
71) Bromoform	12.347	173	138056	144.181	ug/l #	97
73) Isopropylbenzene	12.463	105	1222416	154.788	ug/l	99
74) N-amyl acetate	12.274	43	192104	102.124	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.713	83	170726	123.914	ug/l	98
76) 1,2,3-Trichloropropane	12.768	75	109657m	105.608	ug/l	
77) Bromobenzene	12.749	156	296212	154.420	ug/l	88
78) n-propylbenzene	12.804	91	1407229	151.289	ug/l	98
79) 2-Chlorotoluene	12.889	91	776335	144.409	ug/l	96
80) 1,3,5-Trimethylbenzene	12.938	105	1018479	150.388	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.511	75	53222	120.572	ug/l	92
82) 4-Chlorotoluene	12.987	91	808489	141.812	ug/l	92
83) tert-Butylbenzene	13.206	119	937977	154.961	ug/l	94
84) 1,2,4-Trimethylbenzene	13.249	105	978039	146.247	ug/l	95
85) sec-Butylbenzene	13.383	105	1319253	151.451	ug/l	97
86) p-Isopropyltoluene	13.499	119	1116010	148.613	ug/l	96
87) 1,3-Dichlorobenzene	13.499	146	576504	148.291	ug/l	98
88) 1,4-Dichlorobenzene	13.572	146	574284	147.002	ug/l	98
89) n-Butylbenzene	13.822	91	988445	146.592	ug/l	96
90) Hexachloroethane	14.090	117	197883	139.920	ug/l	90
91) 1,2-Dichlorobenzene	13.865	146	508958	149.017	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.481	75	26867	111.046	ug/l	88
93) 1,2,4-Trichlorobenzene	15.133	180	343055	140.957	ug/l	99
94) Hexachlorobutadiene	15.231	225	177326	128.481	ug/l	98
95) Naphthalene	15.359	128	580013	128.584	ug/l	99
96) 1,2,3-Trichlorobenzene	15.548	180	281200	131.031	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021732.D
 Acq On : 05 Jan 2022 14:23
 Operator : SY/VA
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 VSTDICC150

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

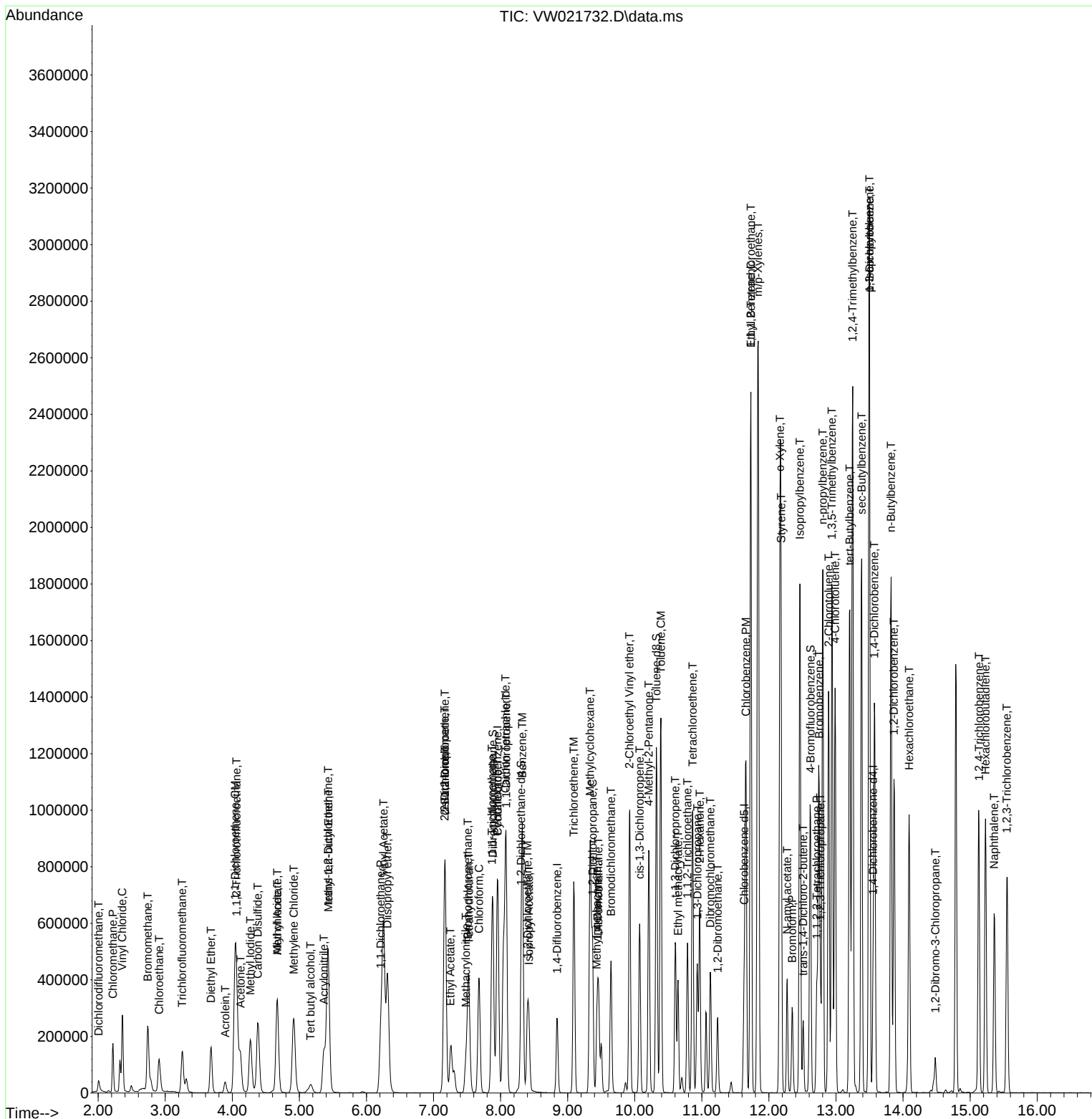
Quant Time: Jan 05 14:44:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:04:42 2022
 Response via : Initial Calibration

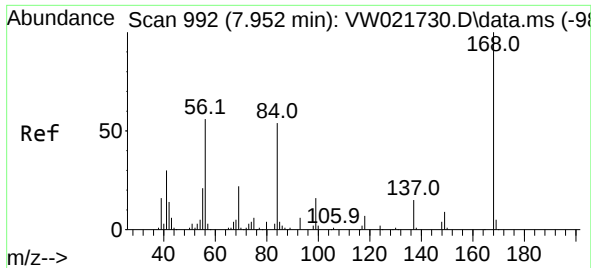
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations APPROVED

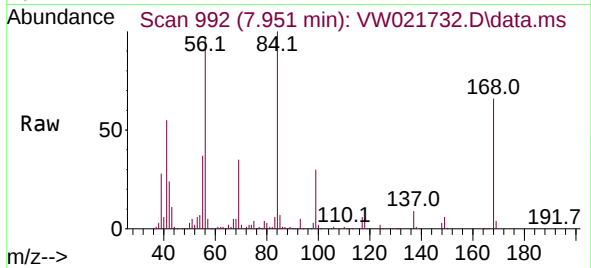
Quant Time: Jan 05 14:44:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 05 14:04:42 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.951 min Scan# 99
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

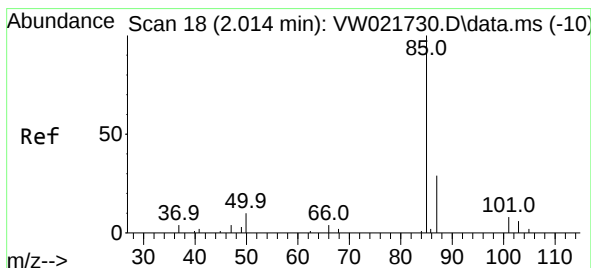
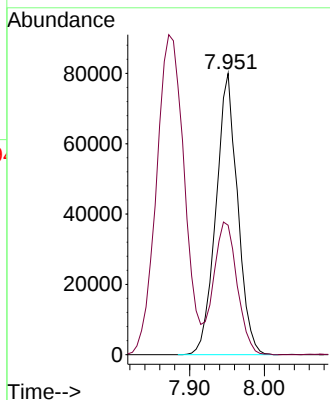
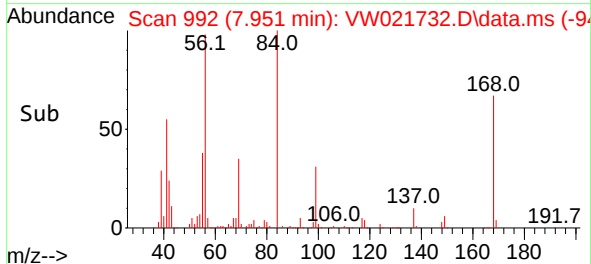
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



Tgt Ion:168 Resp: 16060
Ion Ratio Lower Upper
168 100
99 46.0 41.6 62.4

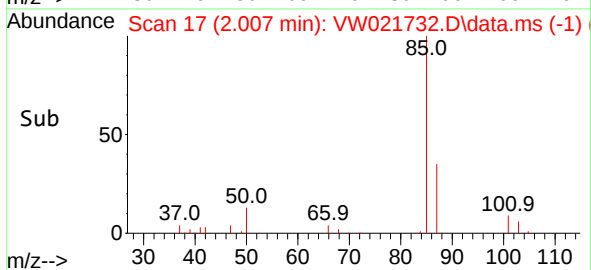
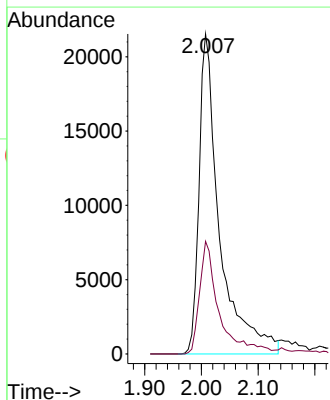
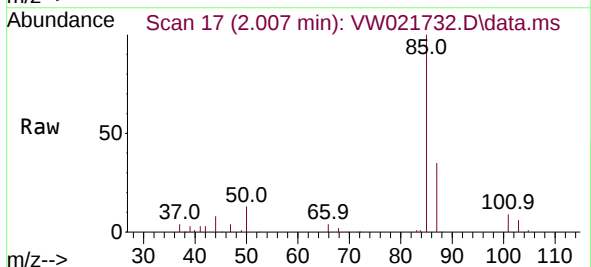
Manual Integrations
APPROVED

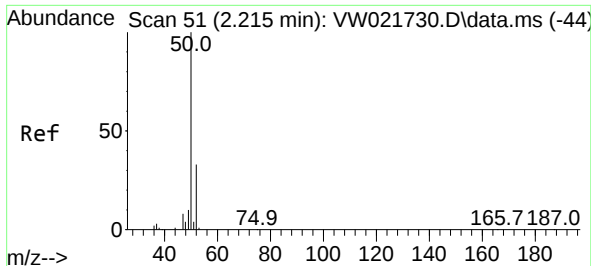
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#2
Dichlorodifluoromethane
Concen: 185.843 ug/l
RT: 2.007 min Scan# 17
Delta R.T. 0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

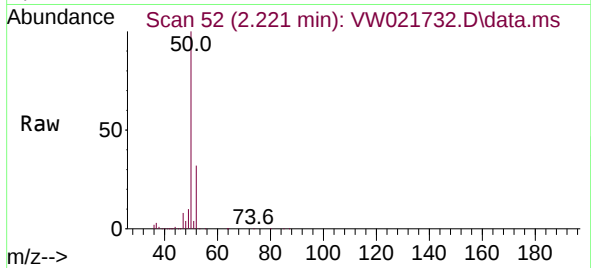
Tgt Ion: 85 Resp: 54276
Ion Ratio Lower Upper
85 100
87 35.2 16.8 50.3





#3
Chloromethane
Concen: 163.723 ug/l
RT: 2.221 min Scan# 51
Delta R.T. 0.012 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

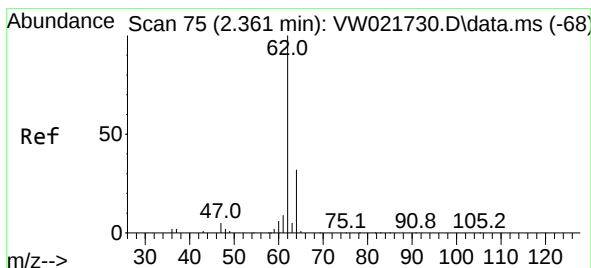
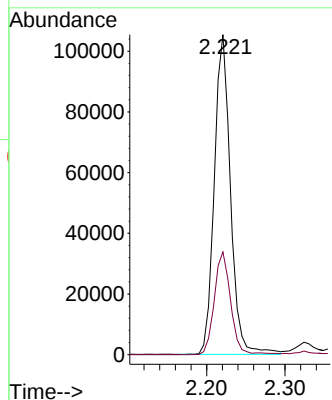
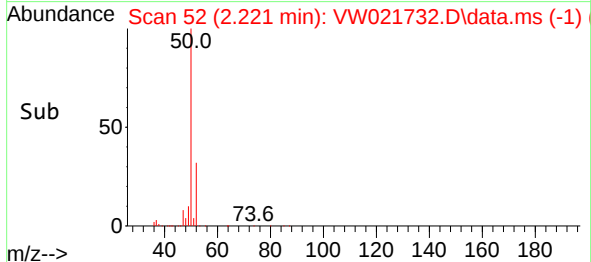
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



Tgt Ion: 50 Resp: 15137
Ion Ratio Lower Upper
50 100
52 32.1 27.2 40.8

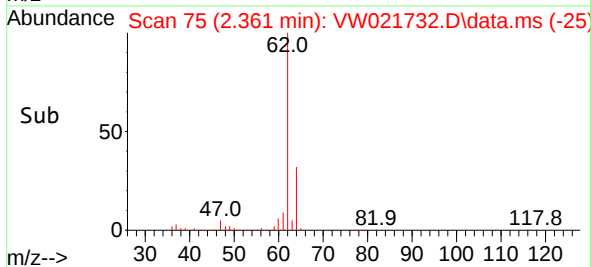
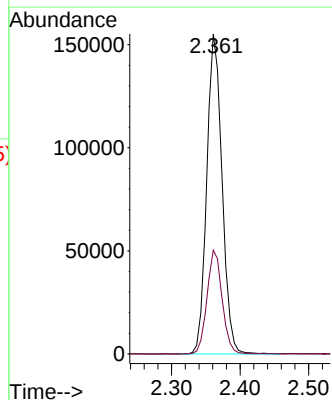
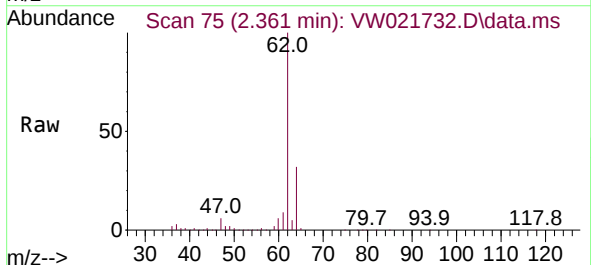
Manual Integrations
APPROVED

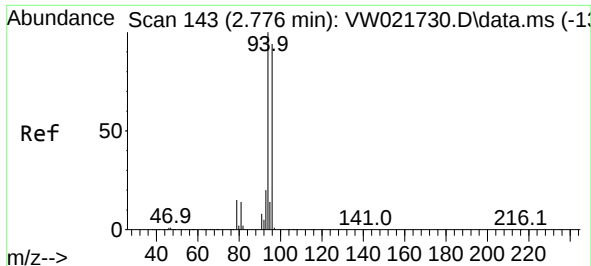
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#4
Vinyl Chloride
Concen: 148.038 ug/l
RT: 2.361 min Scan# 75
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

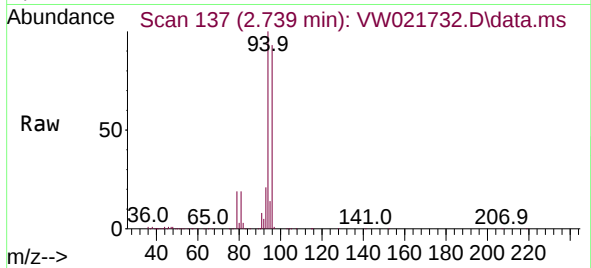
Tgt Ion: 62 Resp: 241008
Ion Ratio Lower Upper
62 100
64 32.4 26.2 39.4





#5
Bromomethane
Concen: 197.234 ug/l
RT: 2.739 min Scan# 11
Delta R.T. -0.024 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

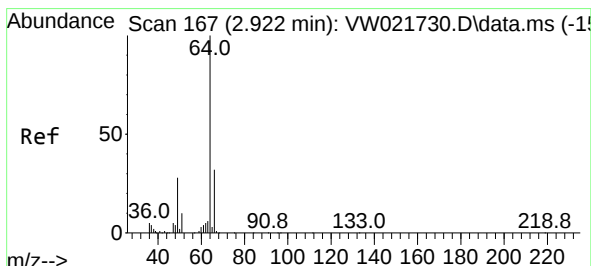
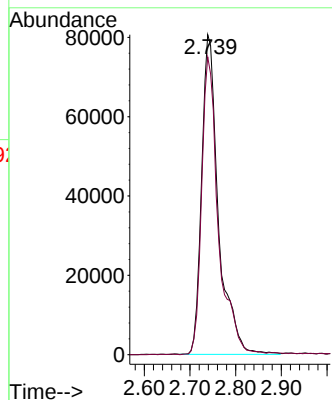
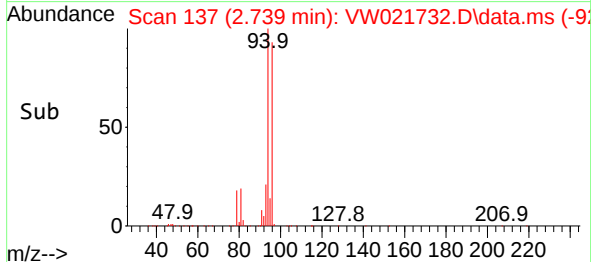
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



Tgt Ion: 94 Resp: 206679
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6

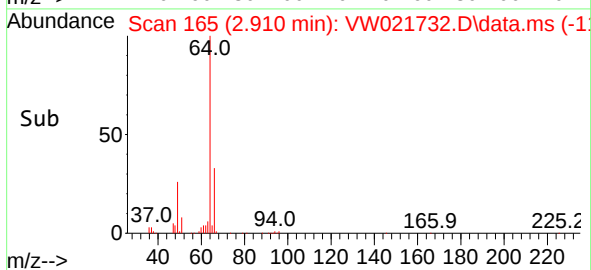
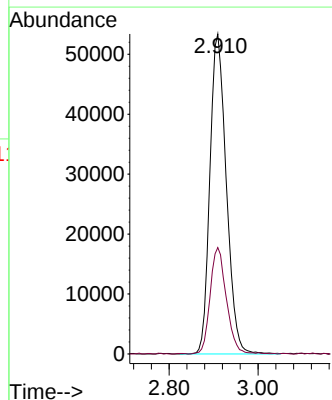
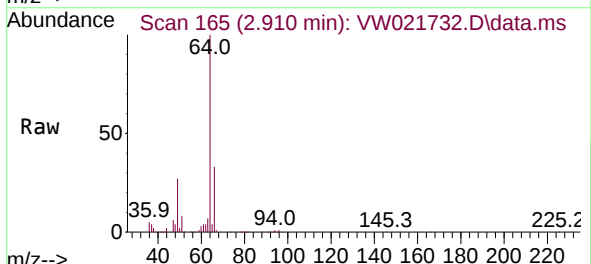
Manual Integrations
APPROVED

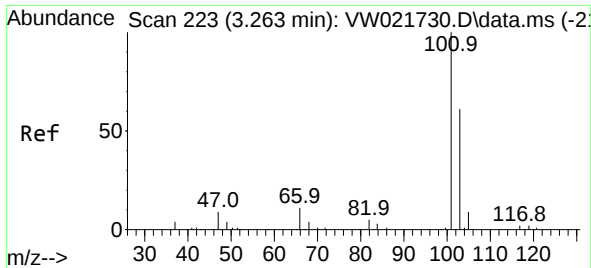
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#6
Chloroethane
Concen: 218.604 ug/l
RT: 2.910 min Scan# 165
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

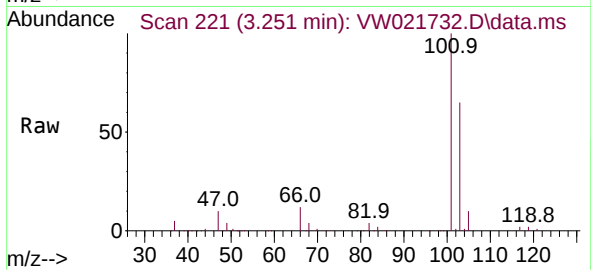
Tgt Ion: 64 Resp: 137178
Ion Ratio Lower Upper
64 100
66 33.1 26.7 40.1





#7
Trichlorofluoromethane
Concen: 237.127 ug/l
RT: 3.251 min Scan# 211
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

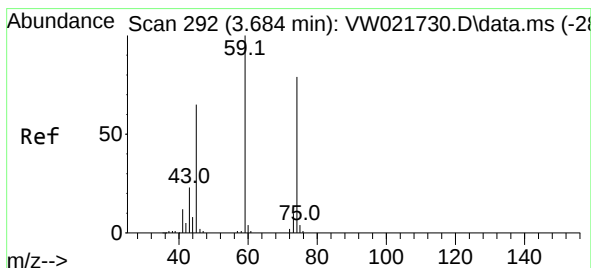
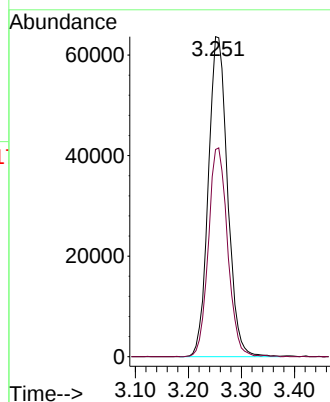
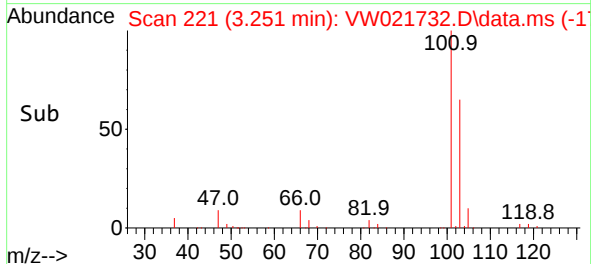
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



Tgt Ion:101 Resp: 160109
Ion Ratio Lower Upper
101 100
103 64.8 50.9 76.3

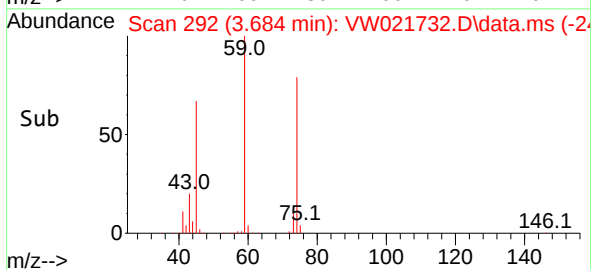
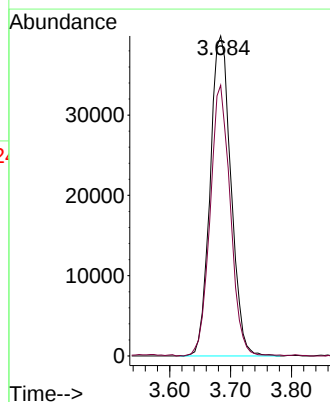
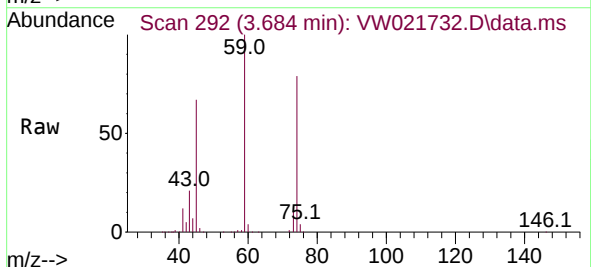
Manual Integrations
APPROVED

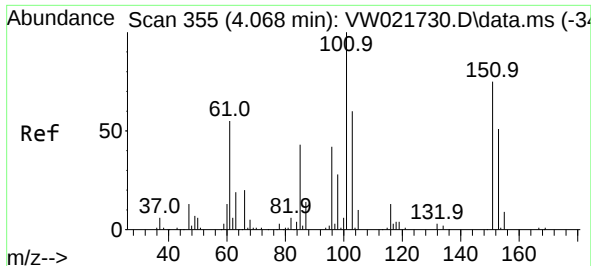
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#8
Diethyl Ether
Concen: 133.654 ug/l
RT: 3.684 min Scan# 292
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

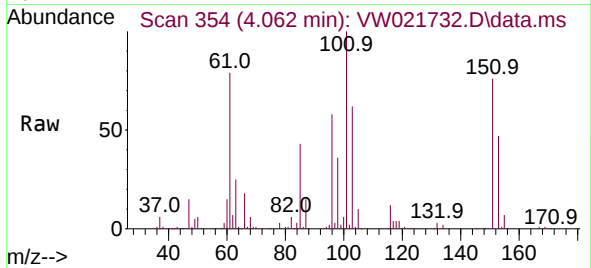
Tgt Ion: 74 Resp: 94783
Ion Ratio Lower Upper
74 100
45 81.9 45.3 135.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 155.161 ug/l
RT: 4.062 min Scan# 354
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

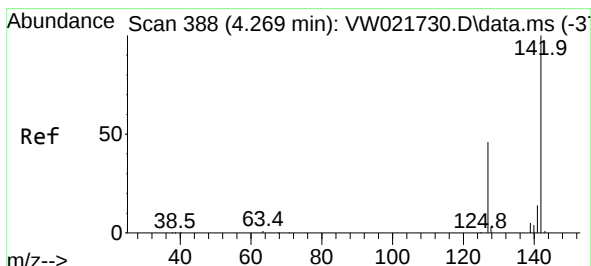
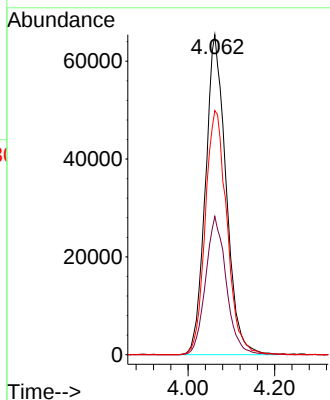
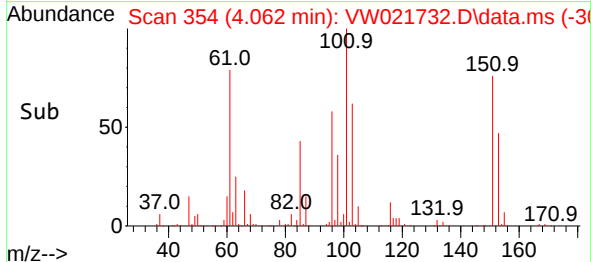
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



Tgt Ion:101 Resp: 216120
Ion Ratio Lower Upper
101 100
85 43.4 36.6 54.8
151 80.3 66.3 99.5

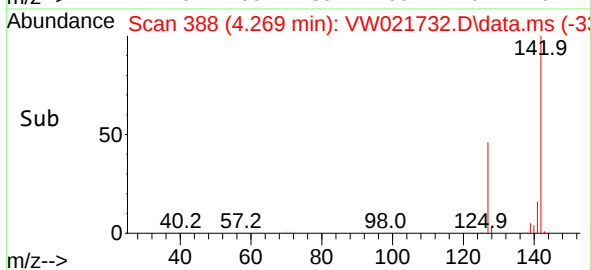
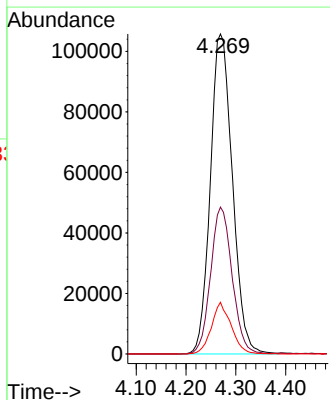
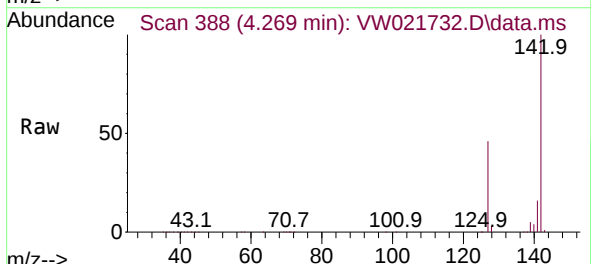
Manual Integrations
APPROVED

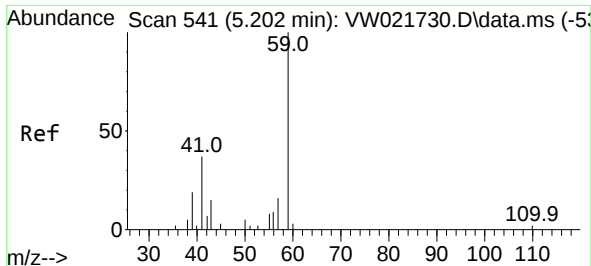
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#10
Methyl Iodide
Concen: 154.851 ug/l
RT: 4.269 min Scan# 388
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion:142 Resp: 325334
Ion Ratio Lower Upper
142 100
127 44.8 35.5 53.3
141 14.5 11.5 17.3





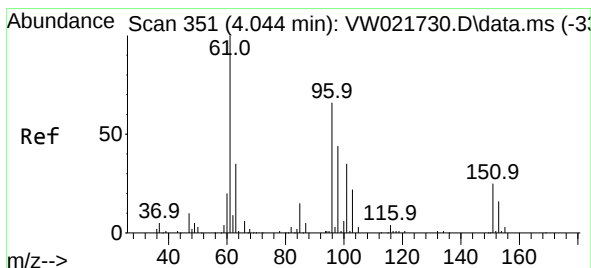
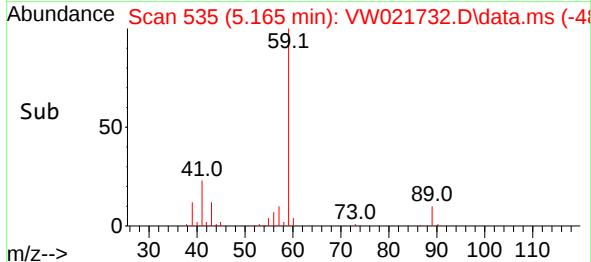
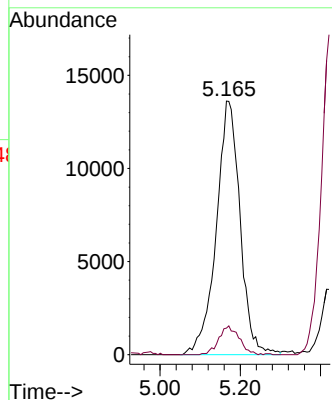
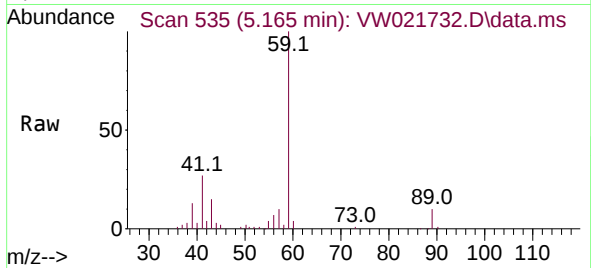
#11
Tert butyl alcohol
Concen: 428.315 ug/l
RT: 5.165 min Scan# 51
Delta R.T. -0.013 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion: 59 Resp: 56138
Ion Ratio Lower Upper
59 100
57 9.7 4.3 6.5

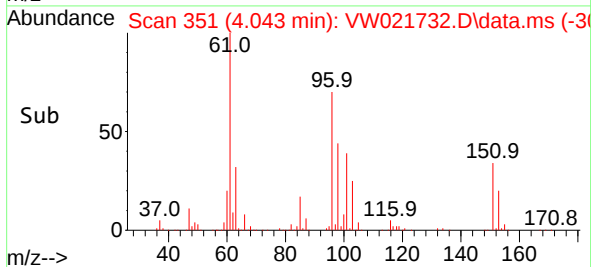
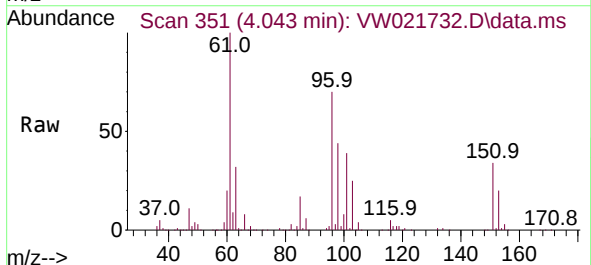
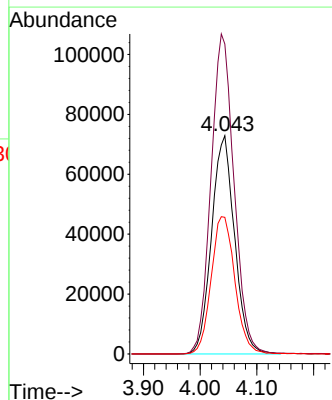
Manual Integrations
APPROVED

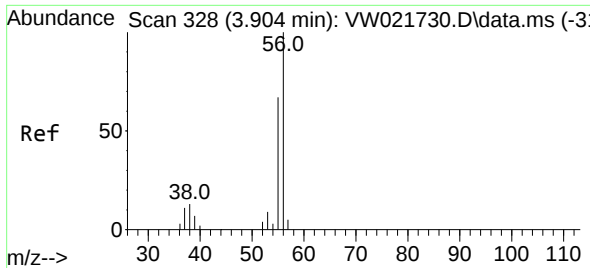
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#12
1,1-Dichloroethene
Concen: 150.618 ug/l
RT: 4.043 min Scan# 351
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

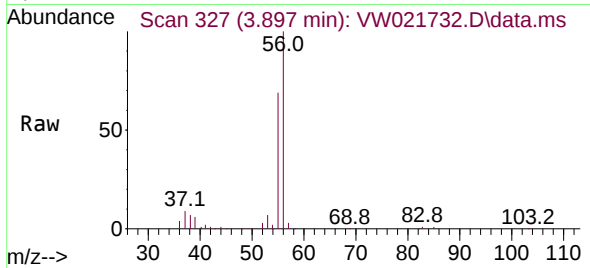
Tgt Ion: 96 Resp: 205583
Ion Ratio Lower Upper
96 100
61 141.9 124.4 186.6
98 62.6 54.2 81.2





#13
Acrolein
Concen: 2014.050 ug/l
RT: 3.897 min Scan# 31
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

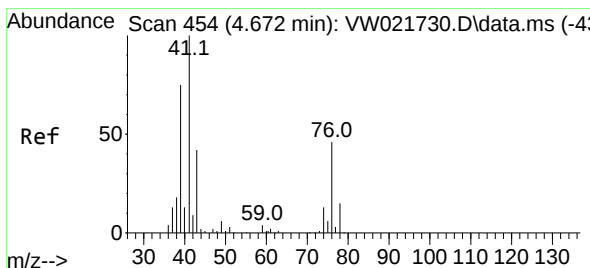
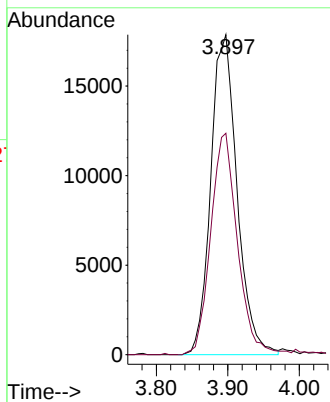
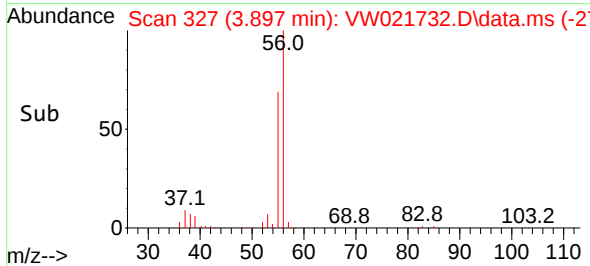
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



Tgt Ion: 56 Resp: 45660
Ion Ratio Lower Upper
56 100
55 70.3 61.2 91.8

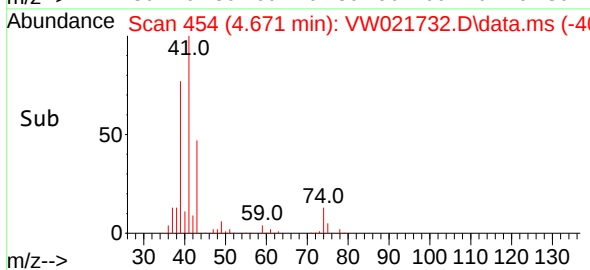
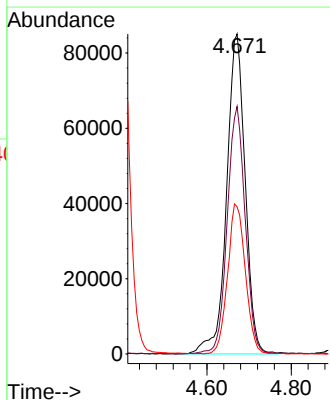
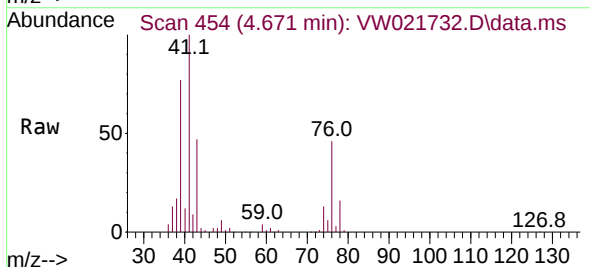
Manual Integrations
APPROVED

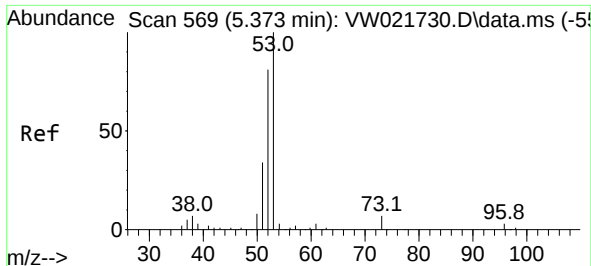
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#14
Allyl chloride
Concen: 132.702 ug/l
RT: 4.671 min Scan# 454
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

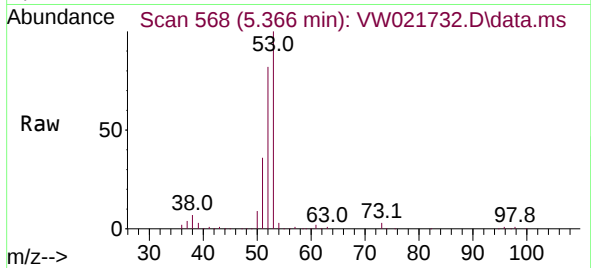
Tgt Ion: 41 Resp: 260049
Ion Ratio Lower Upper
41 100
39 75.0 63.4 95.2
76 44.8 32.2 48.4





#15
Acrylonitrile
Concen: 615.672 ug/l
RT: 5.366 min Scan# 50
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

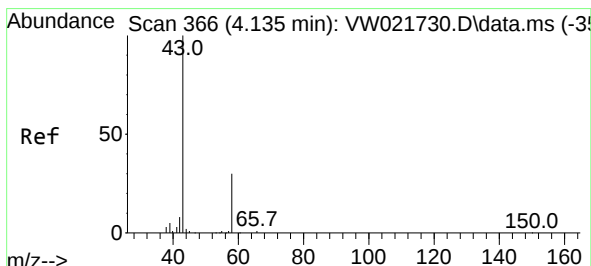
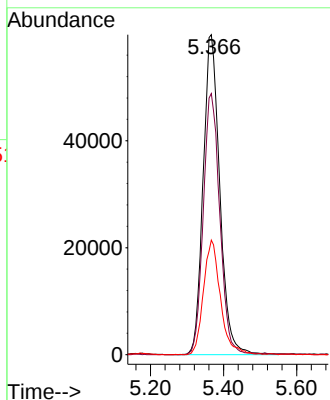
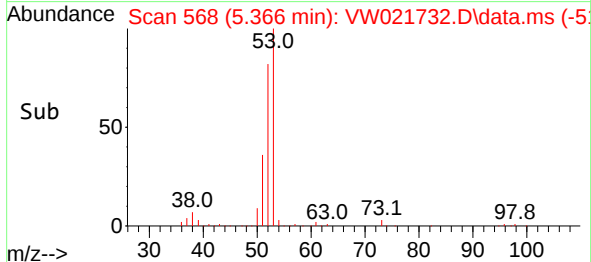
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



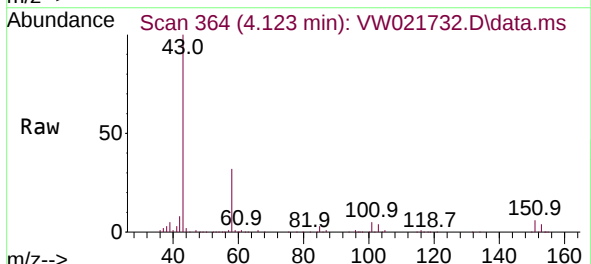
Tgt Ion: 53 Resp: 18890
Ion Ratio Lower Upper
53 100
52 81.1 65.9 98.9
51 36.5 29.8 44.6

Manual Integrations
APPROVED

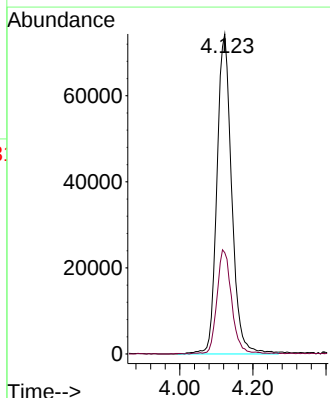
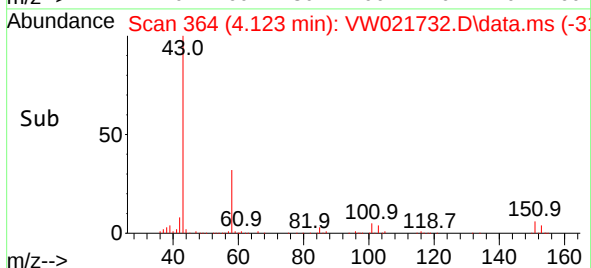
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

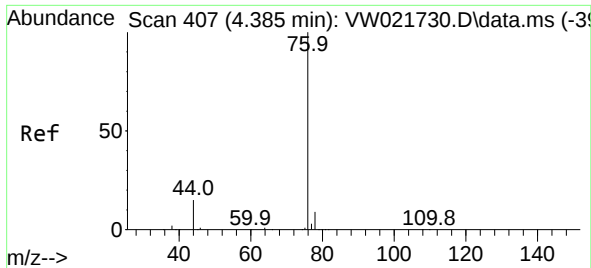


#16
Acetone
Concen: 675.975 ug/l
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



Tgt Ion: 43 Resp: 209043
Ion Ratio Lower Upper
43 100
58 31.5 24.2 36.2





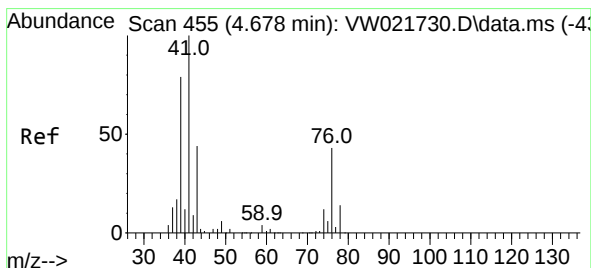
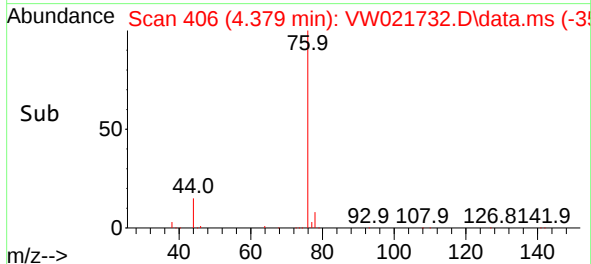
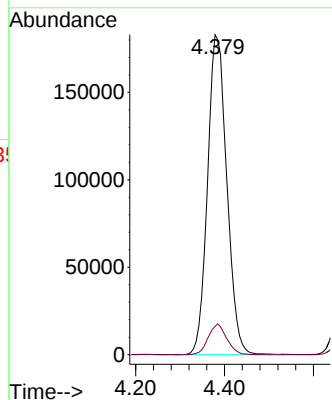
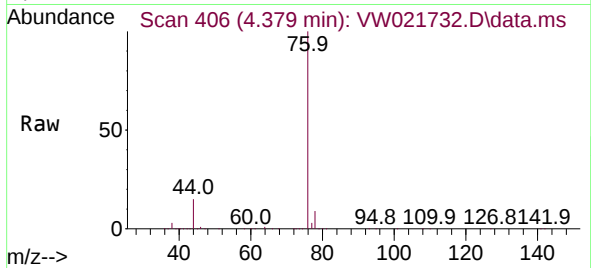
#17
Carbon Disulfide
Concen: 147.124 ug/l
RT: 4.379 min Scan# 407
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion: 76 Resp: 55182
Ion Ratio Lower Upper
76 100
78 8.9 7.3 10.9

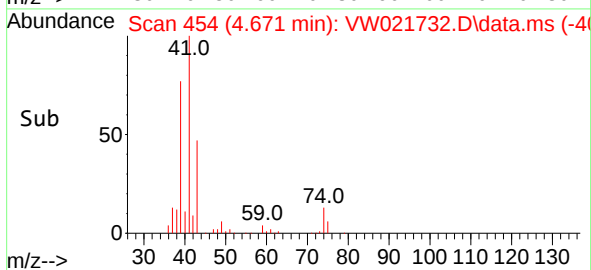
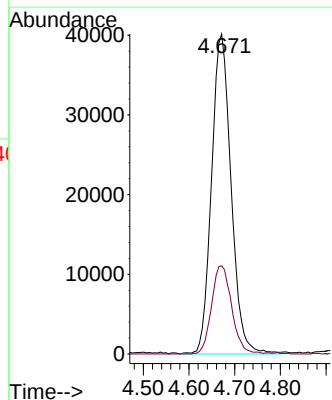
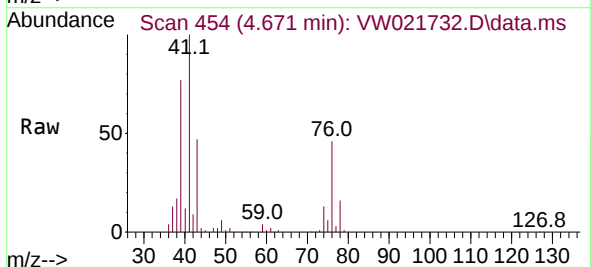
Manual Integrations
APPROVED

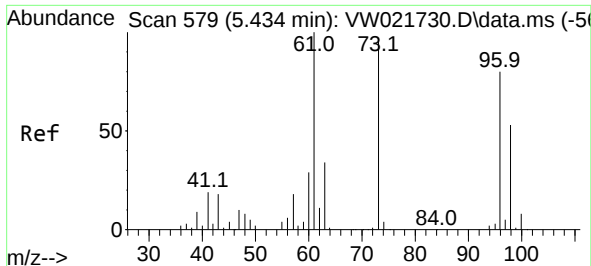
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#18
Methyl Acetate
Concen: 110.527 ug/l
RT: 4.671 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 43 Resp: 119267
Ion Ratio Lower Upper
43 100
74 28.3 19.7 29.5





#19

Methyl tert-butyl Ether

Concen: 129.529 ug/l

RT: 5.434 min Scan# 51

Delta R.T. 0.006 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDIC150

Tgt Ion: 73 Resp: 30466

Ion Ratio Lower Upper

73 100

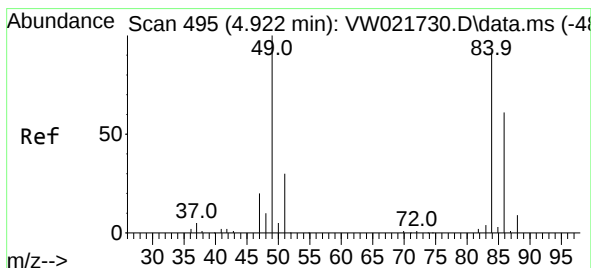
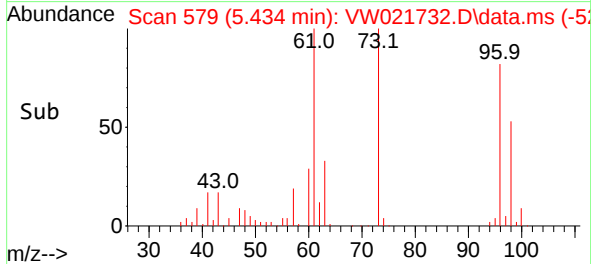
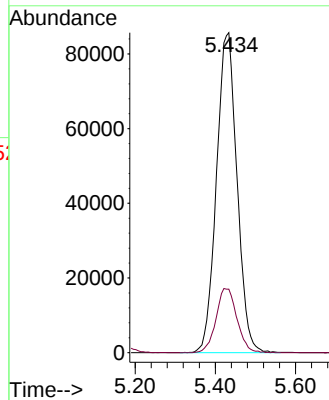
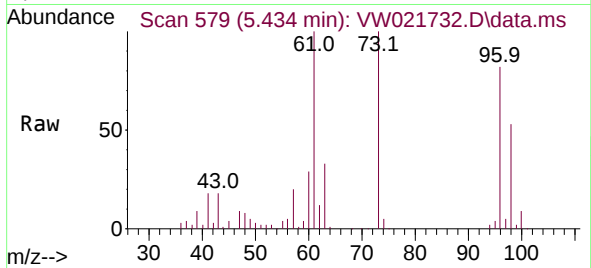
57 19.8 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#20

Methylene Chloride

Concen: 128.570 ug/l

RT: 4.915 min Scan# 494

Delta R.T. 0.006 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Tgt Ion: 84 Resp: 222076

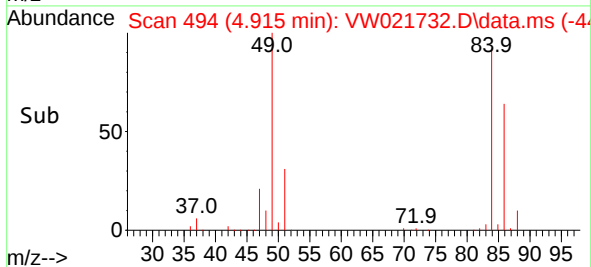
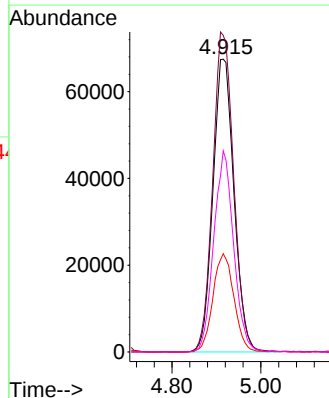
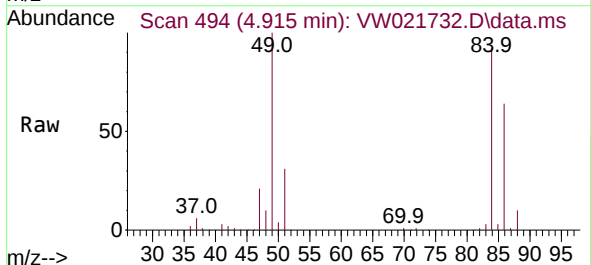
Ion Ratio Lower Upper

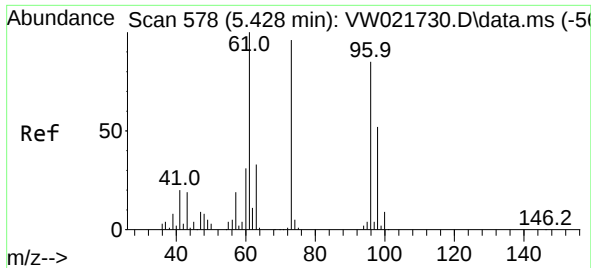
84 100

49 108.2 99.1 148.7

51 33.6 28.8 43.2

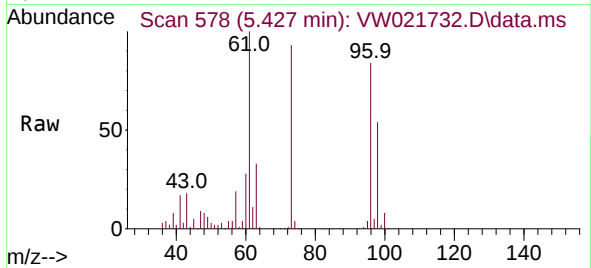
86 68.7 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 149.451 ug/l
RT: 5.427 min Scan# 51
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

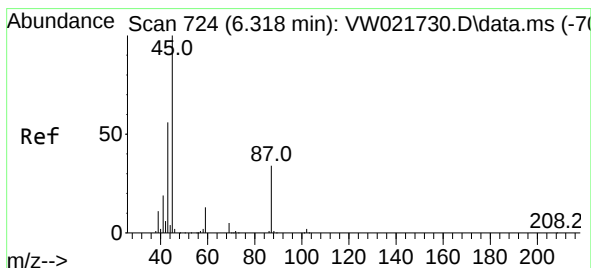
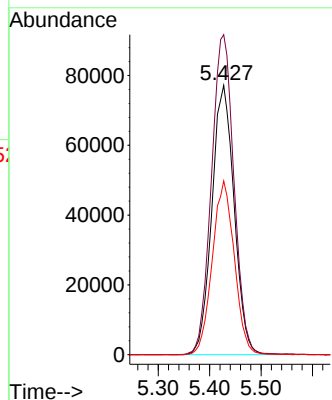
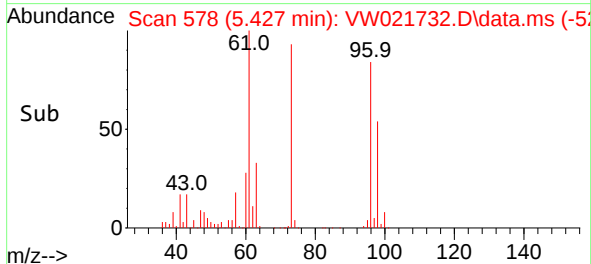
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



Tgt Ion: 96 Resp: 232215
Ion Ratio Lower Upper
96 100
61 118.7 105.7 158.5
98 64.5 49.7 74.5

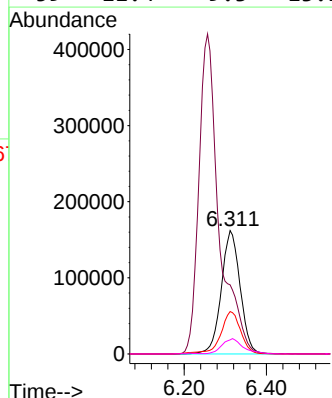
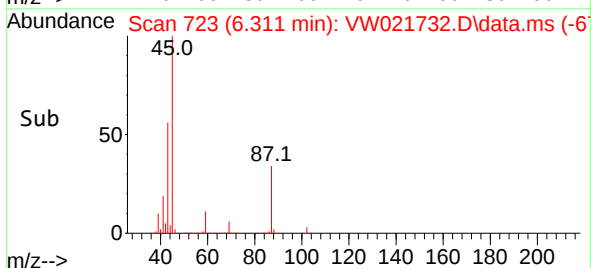
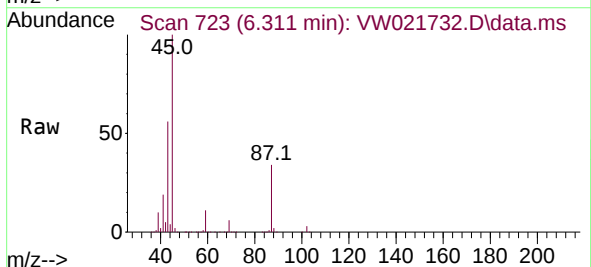
Manual Integrations
APPROVED

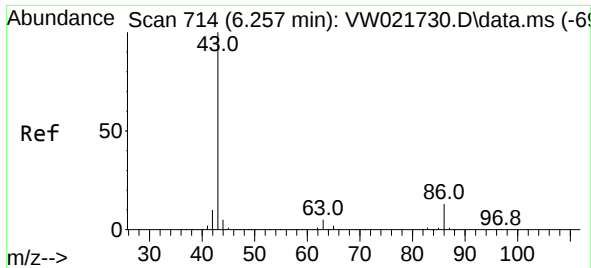
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#22
Diisopropyl ether
Concen: 128.453 ug/l
RT: 6.311 min Scan# 723
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 45 Resp: 516480
Ion Ratio Lower Upper
45 100
43 55.9 46.2 69.4
87 34.3 25.0 37.6
59 11.4 9.3 13.9





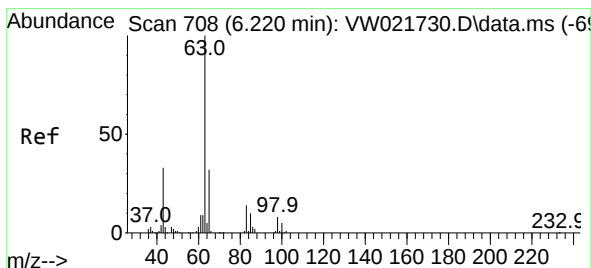
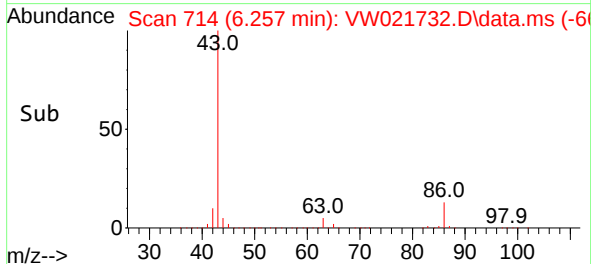
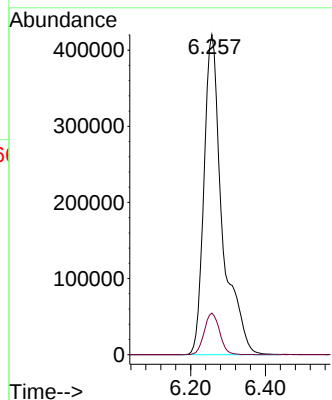
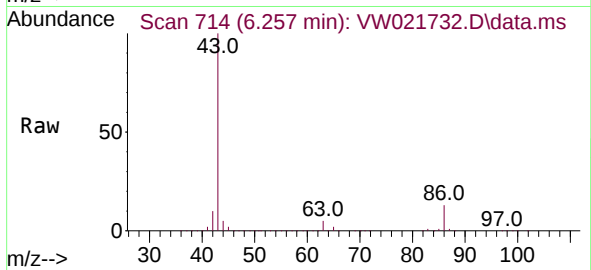
#23
 Vinyl Acetate
 Concen: 607.328 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.006 min
 Lab File: VW021732.D
 Acq: 05 Jan 2022 14:23

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC150

Tgt Ion: 43 Resp: 142899
 Ion Ratio Lower Upper
 43 100
 86 13.0 9.2 13.8

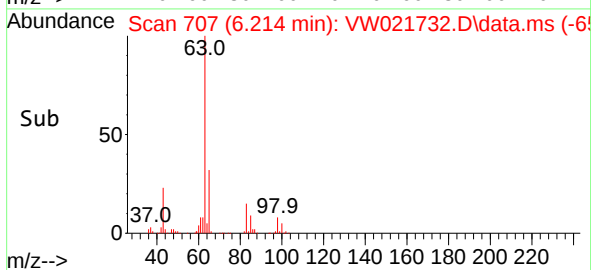
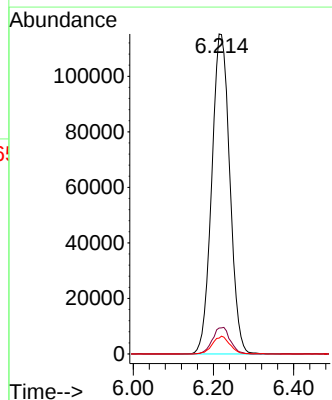
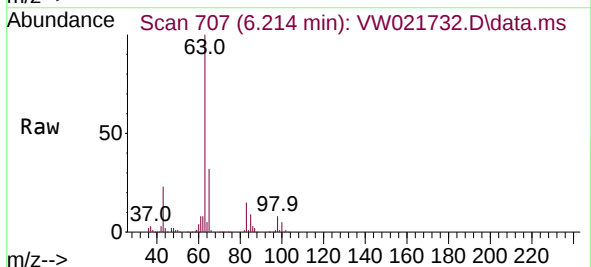
Manual Integrations
 APPROVED

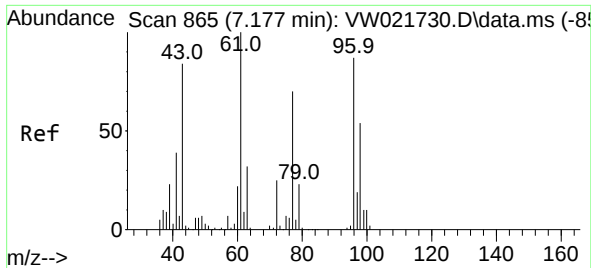
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022



#24
 1,1-Dichloroethane
 Concen: 140.846 ug/l
 RT: 6.214 min Scan# 707
 Delta R.T. -0.000 min
 Lab File: VW021732.D
 Acq: 05 Jan 2022 14:23

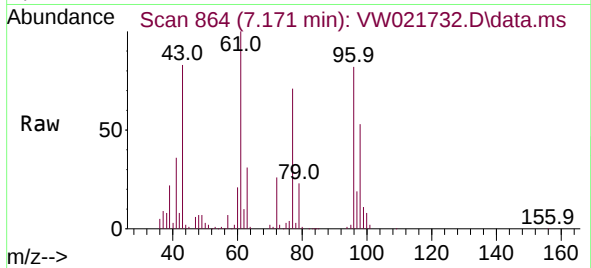
Tgt Ion: 63 Resp: 360292
 Ion Ratio Lower Upper
 63 100
 98 8.1 4.0 12.2
 100 5.0 2.6 8.0





#25
2-Butanone
Concen: 588.434 ug/l
RT: 7.171 min Scan# 865
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

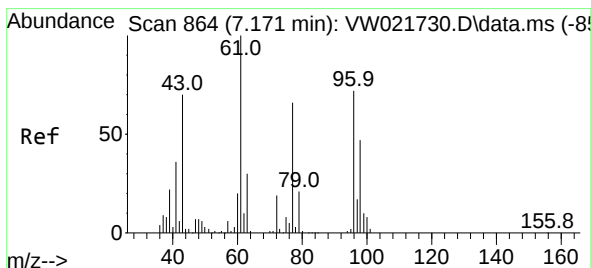
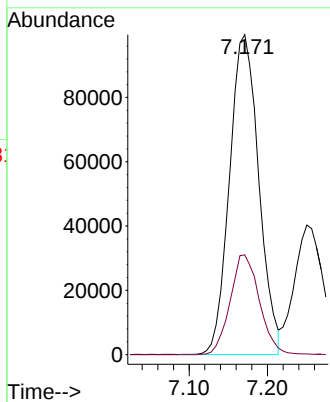
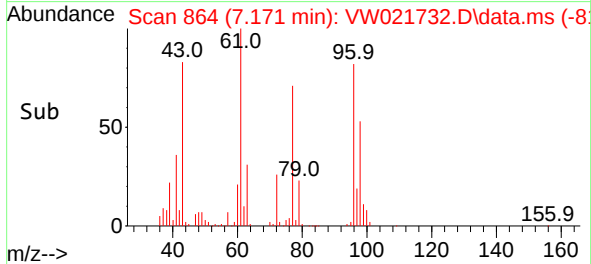
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



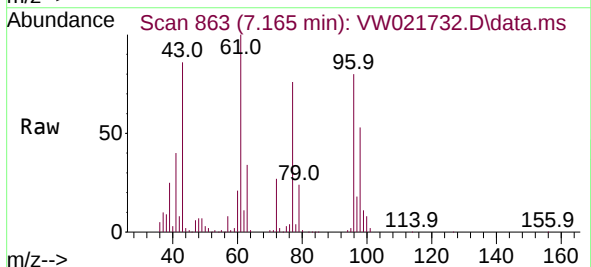
Tgt Ion: 43 Resp: 258449
Ion Ratio Lower Upper
43 100
72 31.2 20.7 31.1

Manual Integrations
APPROVED

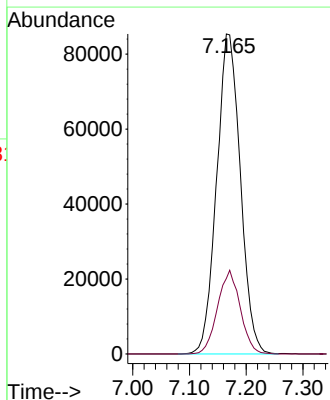
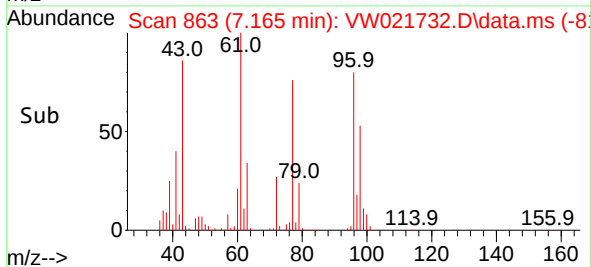
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

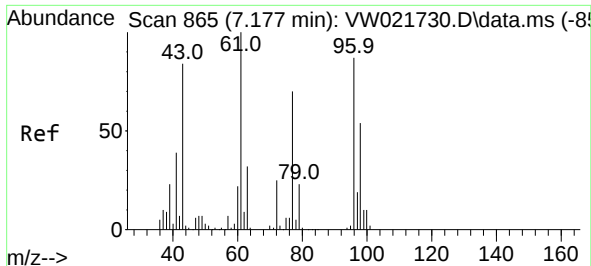


#26
2,2-Dichloropropane
Concen: 136.704 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



Tgt Ion: 77 Resp: 248133
Ion Ratio Lower Upper
77 100
97 25.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 147.854 ug/l

RT: 7.171 min Scan# 864

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC150

Tgt Ion: 96 Resp: 25664

Ion Ratio Lower Upper

96 100

61 122.6 0.0 266.6

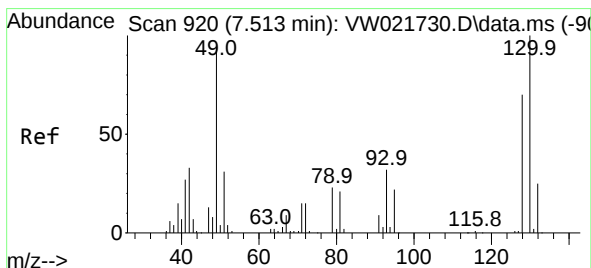
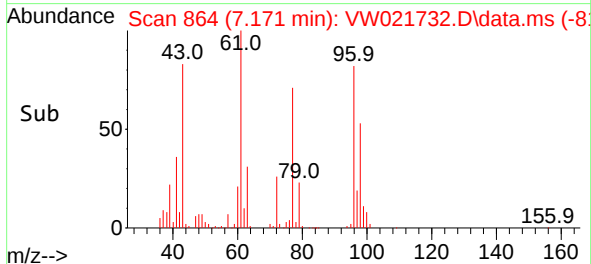
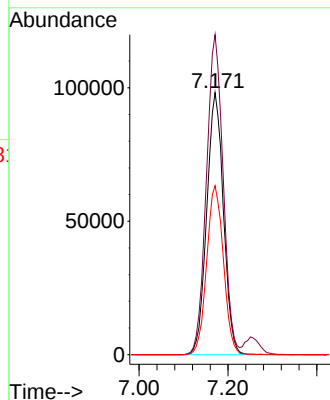
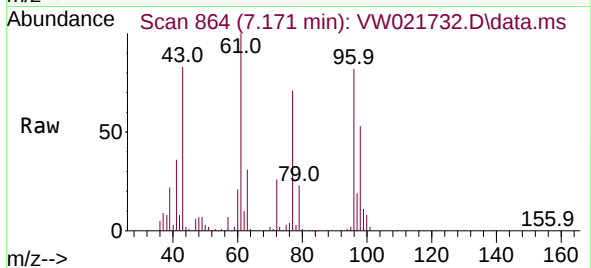
98 64.6 0.0 129.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#28

Bromochloromethane

Concen: 122.493 ug/l

RT: 7.512 min Scan# 920

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

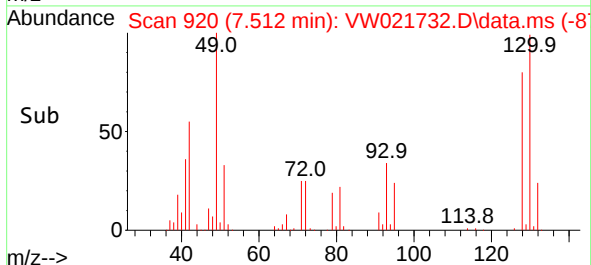
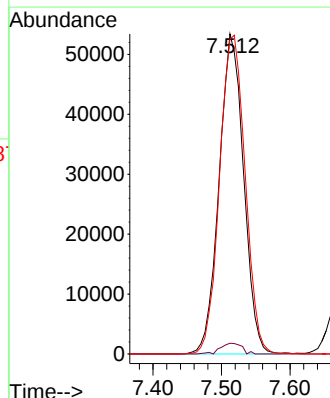
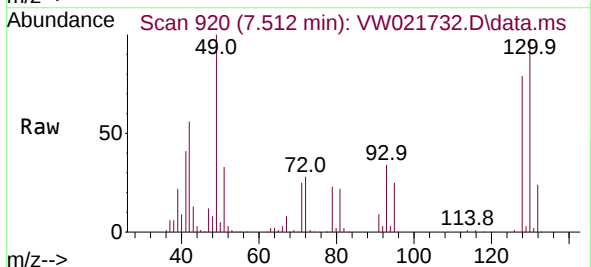
Tgt Ion: 49 Resp: 132594

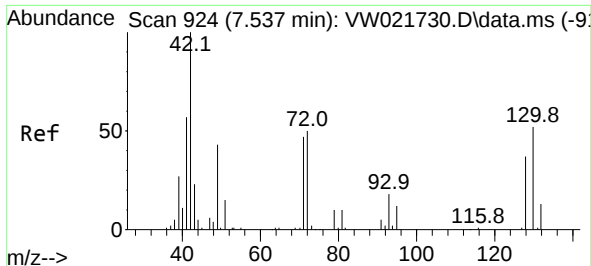
Ion Ratio Lower Upper

49 100

129 3.0 0.0 4.4

130 103.7 70.8 106.2





#29

Tetrahydrofuran

Concen: 548.649 ug/l

RT: 7.531 min Scan# 91

Delta R.T. -0.006 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC150

Tgt Ion: 42 Resp: 14613

Ion Ratio Lower Upper

42 100

72 51.6 37.4 56.0

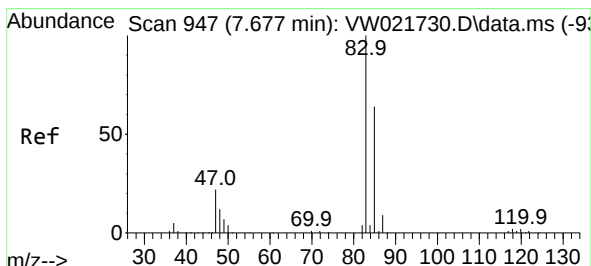
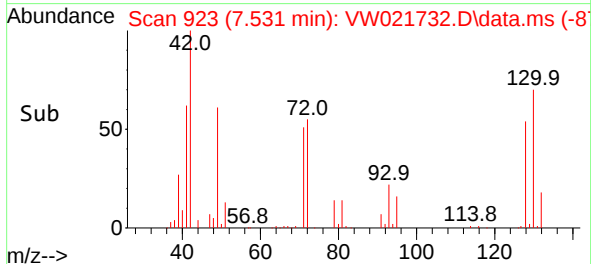
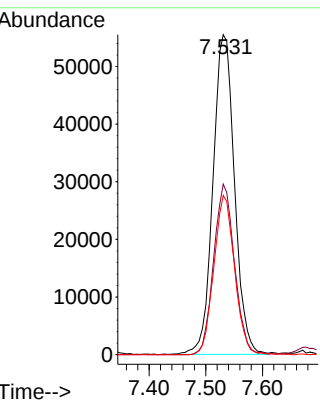
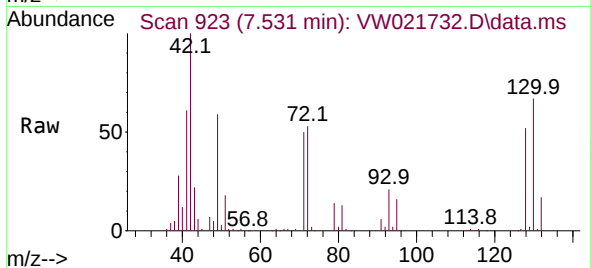
71 48.1 34.7 52.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#30

Chloroform

Concen: 142.237 ug/l

RT: 7.677 min Scan# 947

Delta R.T. -0.000 min

Lab File: VW021732.D

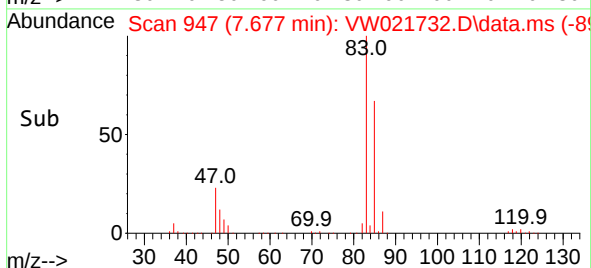
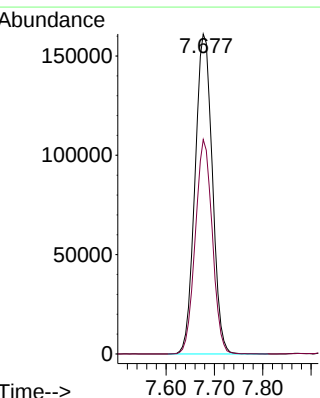
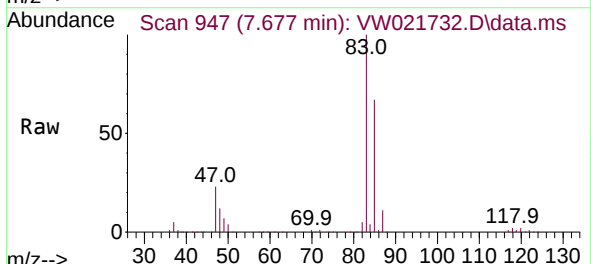
Acq: 05 Jan 2022 14:23

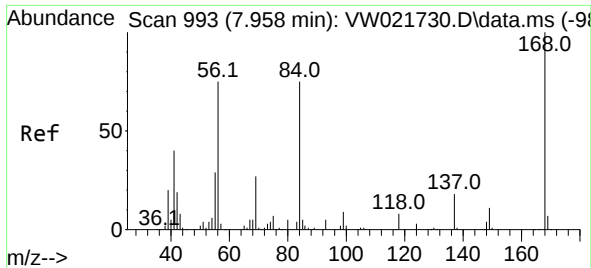
Tgt Ion: 83 Resp: 400296

Ion Ratio Lower Upper

83 100

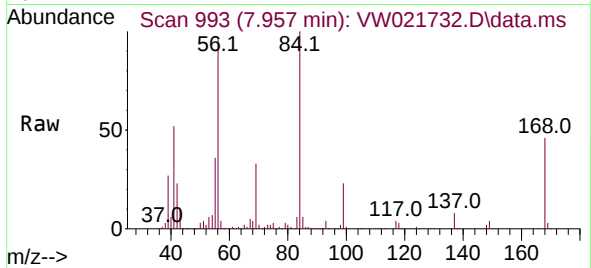
85 67.0 51.7 77.5





#31
Cyclohexane
Concen: 129.924 ug/l
RT: 7.957 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

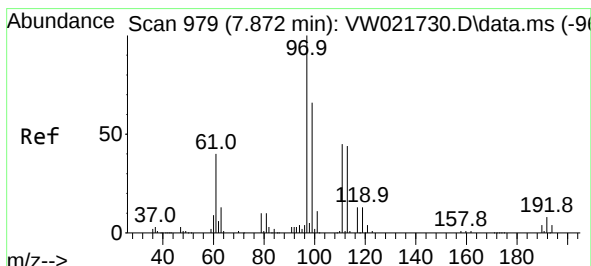
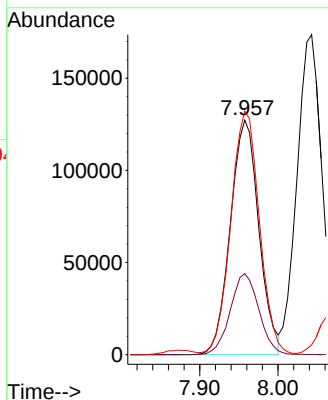
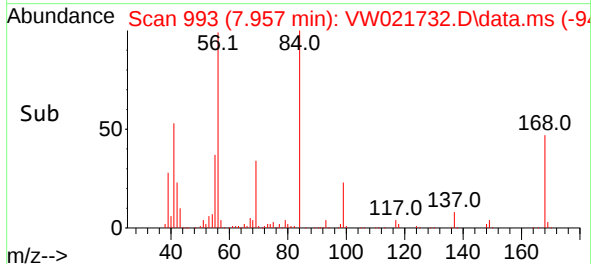
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



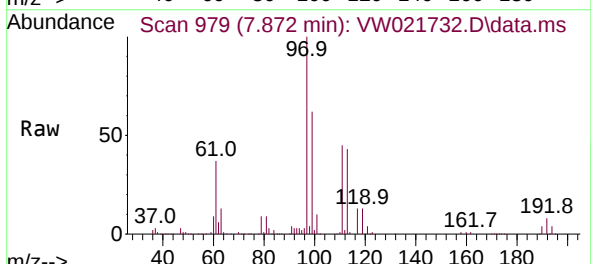
Tgt Ion: 56 Resp: 322448
Ion Ratio Lower Upper
56 100
69 34.6 28.7 43.1
84 101.9 77.6 116.4

Manual Integrations
APPROVED

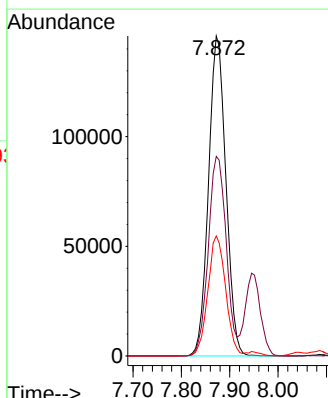
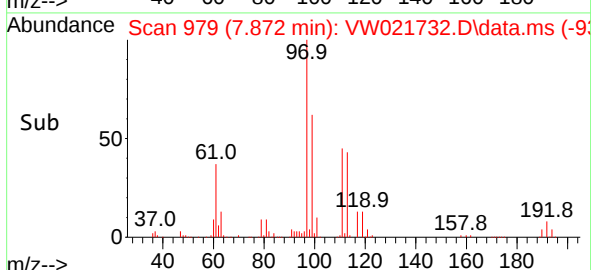
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

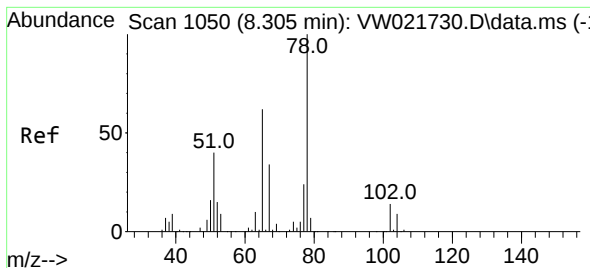


#32
1,1,1-Trichloroethane
Concen: 153.292 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



Tgt Ion: 97 Resp: 364263
Ion Ratio Lower Upper
97 100
99 64.4 52.0 78.0
61 38.4 34.2 51.2





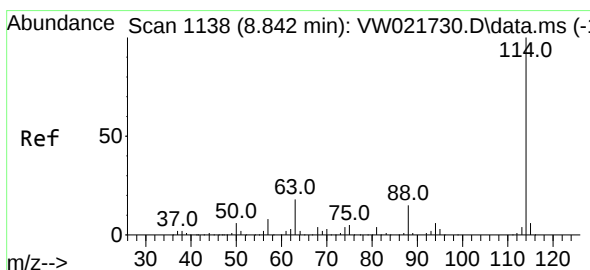
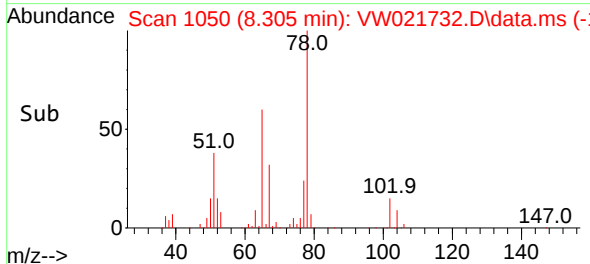
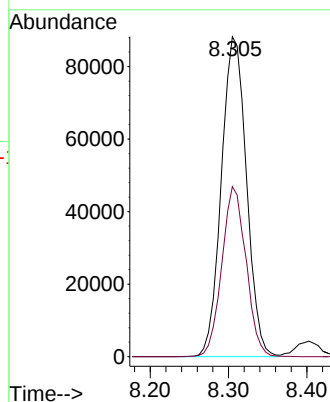
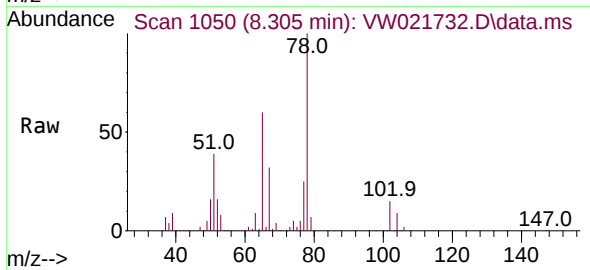
#33
1,2-Dichloroethane-d4
Concen: 132.176 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 19663
Ion Ratio Lower Upper
65 100
67 51.2 0.0 100.2

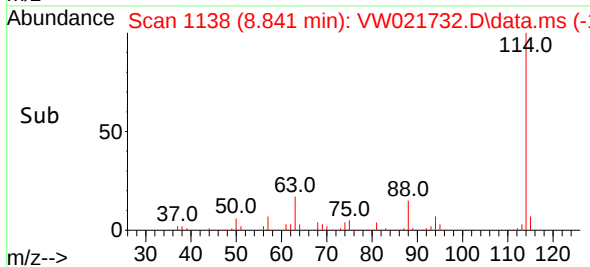
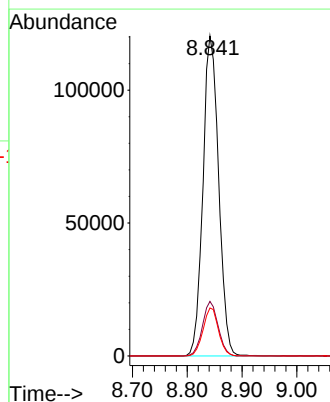
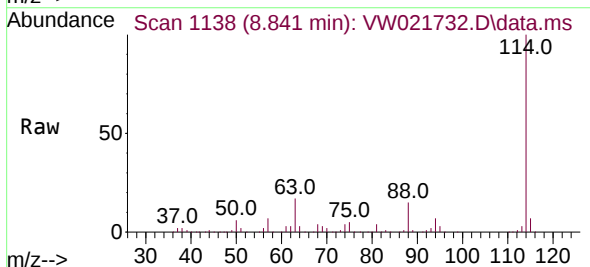
Manual Integrations
APPROVED

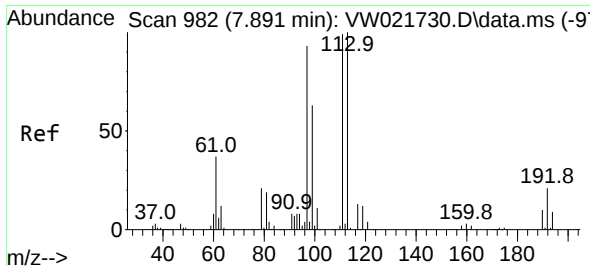
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

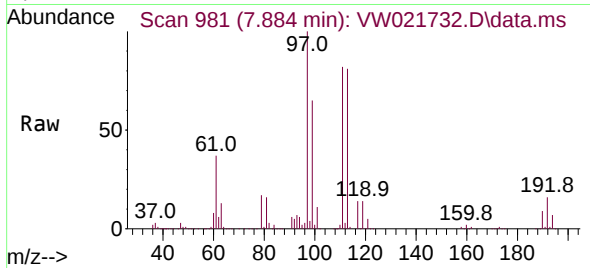
Tgt Ion:114 Resp: 239260
Ion Ratio Lower Upper
114 100
63 17.0 0.0 37.2
88 15.0 0.0 28.8





#35
 Dibromofluoromethane
 Concen: 152.519 ug/l
 RT: 7.884 min Scan# 981
 Delta R.T. -0.000 min
 Lab File: VW021732.D
 Acq: 05 Jan 2022 14:23

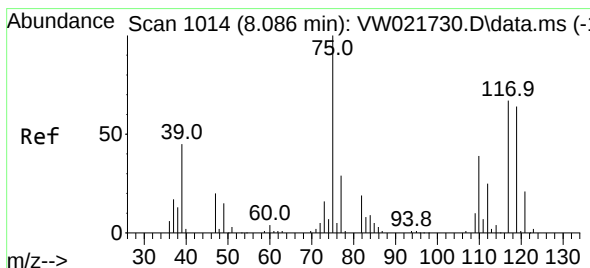
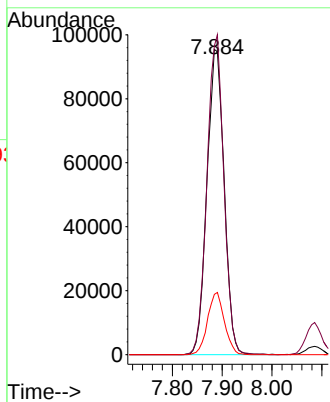
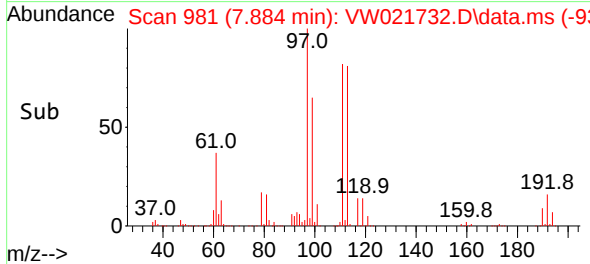
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC150



Tgt Ion: 113 Resp: 228890
 Ion Ratio Lower Upper
 113 100
 111 102.7 81.2 121.8
 192 19.9 16.8 25.2

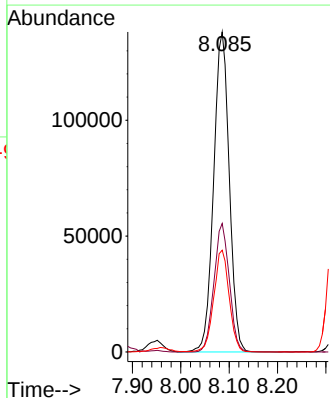
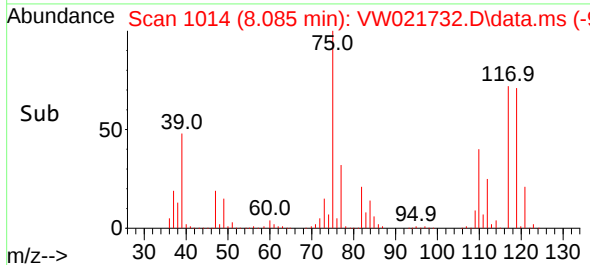
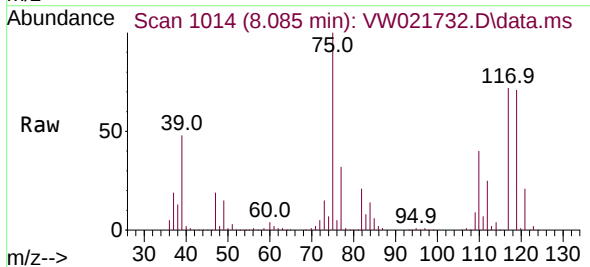
Manual Integrations
 APPROVED

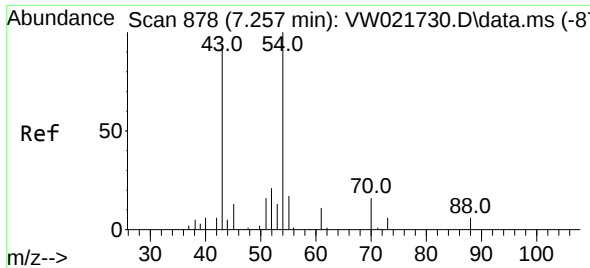
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022



#36
 1,1-Dichloropropene
 Concen: 144.027 ug/l
 RT: 8.085 min Scan# 1014
 Delta R.T. -0.000 min
 Lab File: VW021732.D
 Acq: 05 Jan 2022 14:23

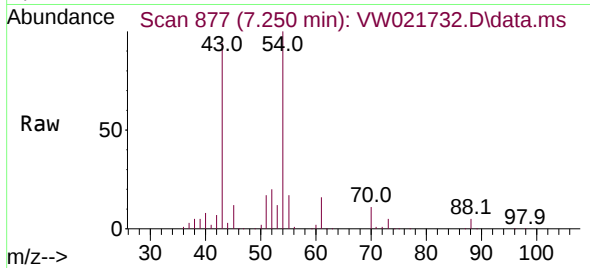
Tgt Ion: 75 Resp: 309575
 Ion Ratio Lower Upper
 75 100
 110 39.5 19.1 57.5
 77 31.4 24.8 37.2





#37
Ethyl Acetate
Concen: 107.509 ug/l
RT: 7.250 min Scan# 877
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

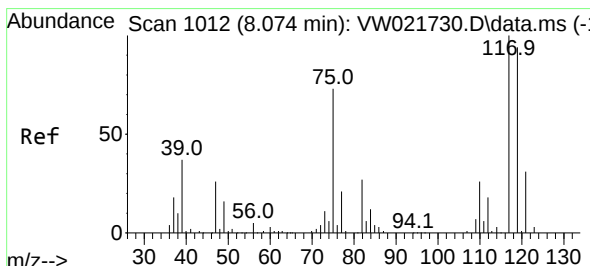
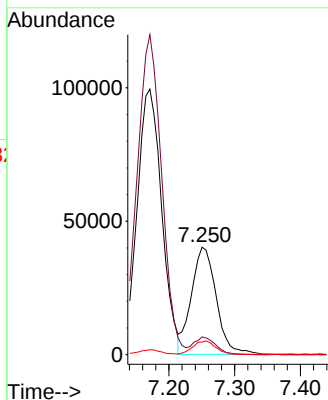
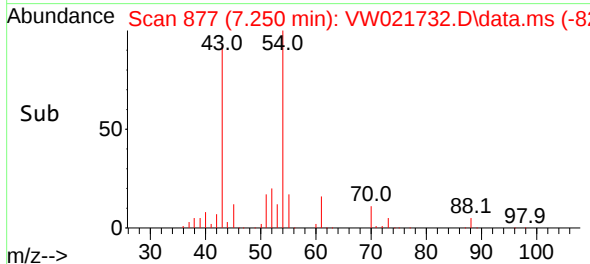
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



Tgt Ion: 43 Resp: 105404
Ion Ratio Lower Upper
43 100
61 15.0 11.3 16.9
70 12.0 9.2 13.8

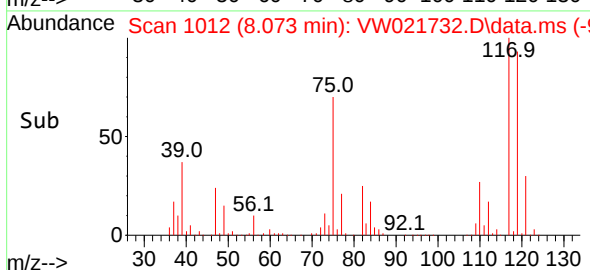
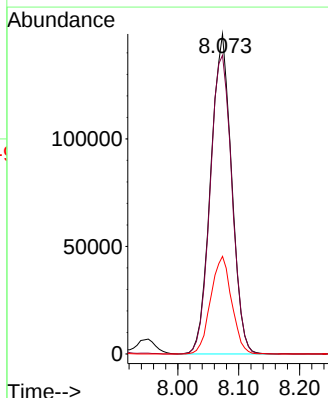
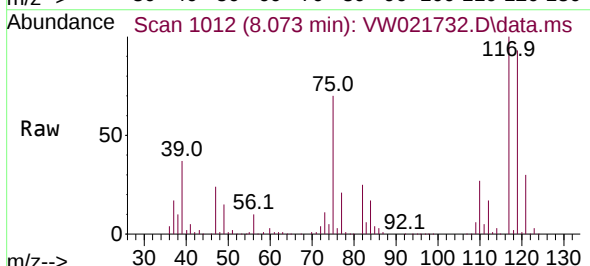
Manual Integrations
APPROVED

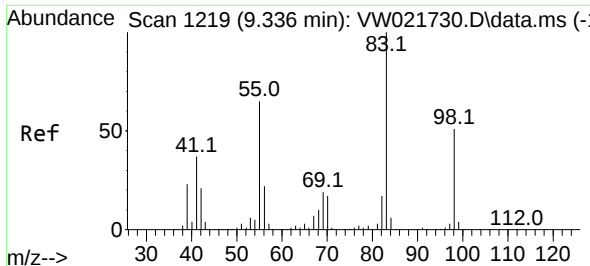
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#38
Carbon Tetrachloride
Concen: 155.136 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

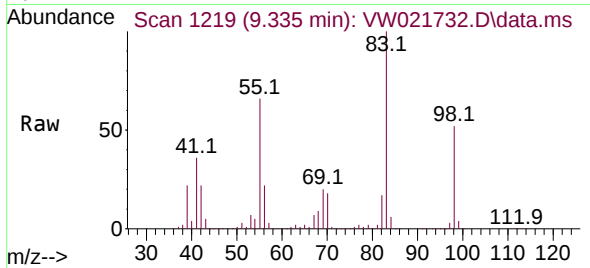
Tgt Ion:117 Resp: 354716
Ion Ratio Lower Upper
117 100
119 93.3 72.0 108.0
121 30.5 22.6 33.8





#39
Methylcyclohexane
Concen: 151.535 ug/l
RT: 9.335 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

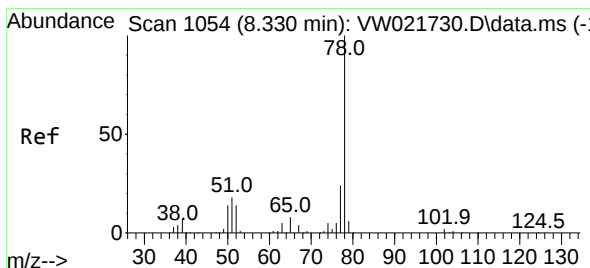
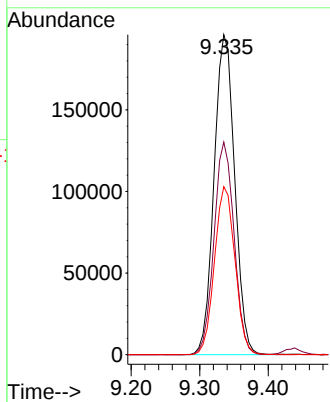
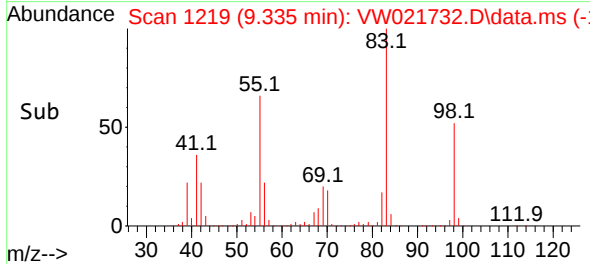
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



Tgt Ion: 83 Resp: 408940
Ion Ratio Lower Upper
83 100
55 66.5 56.6 85.0
98 52.5 41.0 61.4

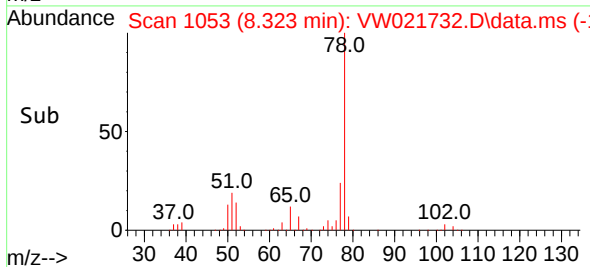
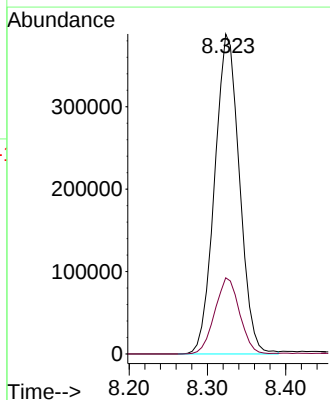
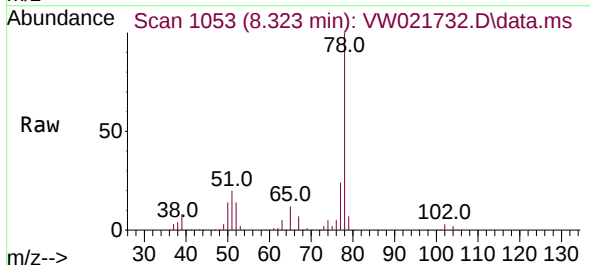
Manual Integrations
APPROVED

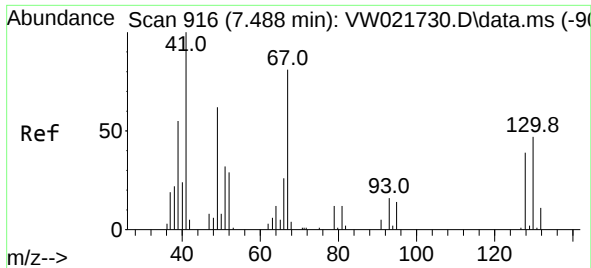
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#40
Benzene
Concen: 139.514 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

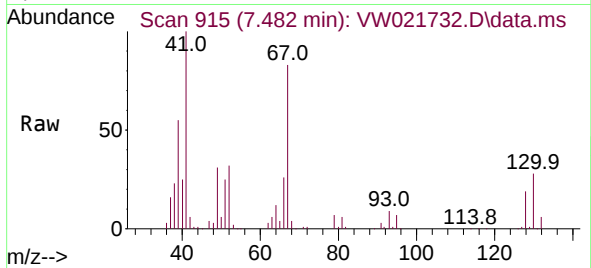
Tgt Ion: 78 Resp: 855017
Ion Ratio Lower Upper
78 100
77 23.8 20.0 30.0





#41
Methacrylonitrile
Concen: 124.811 ug/l
RT: 7.482 min Scan# 916
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

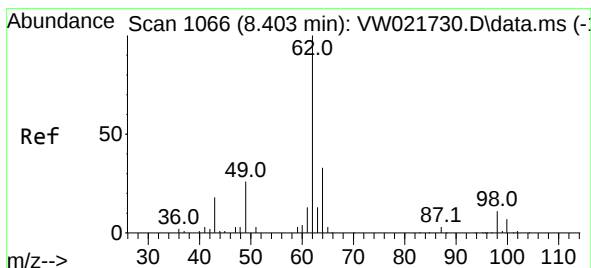
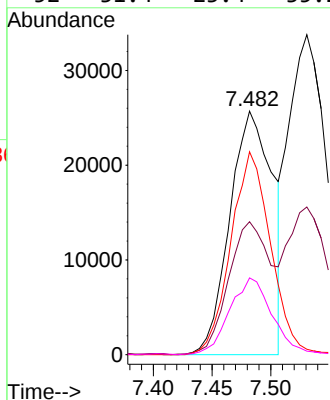
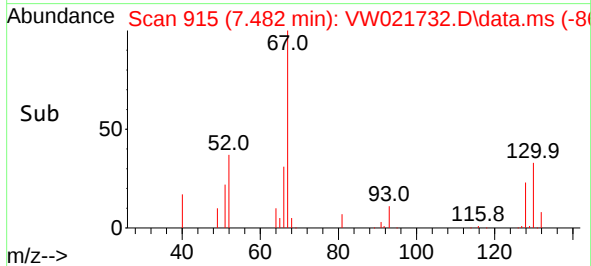
Instrument :
MSVOA_W
Client Sample Id :
VSTDIC150



Tgt Ion: 41 Resp: 65244
Ion Ratio Lower Upper
41 100
39 54.8 42.9 64.3
67 77.9 56.2 84.4
52 31.4 23.4 35.2

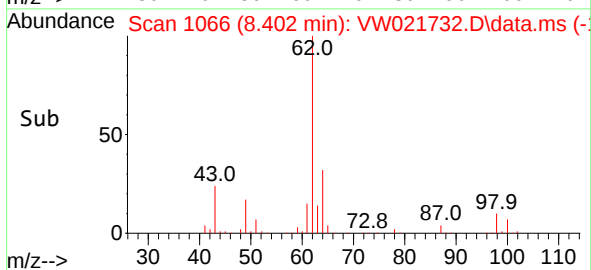
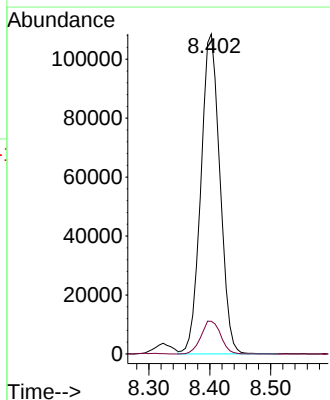
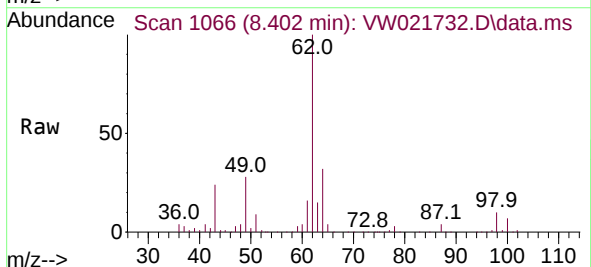
Manual Integrations
APPROVED

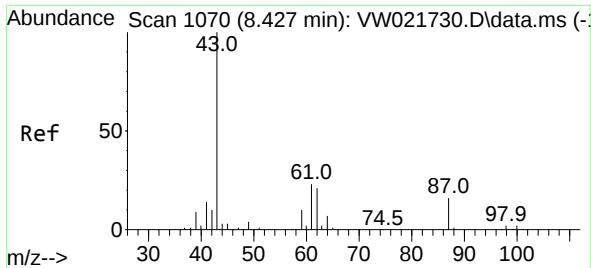
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#42
1,2-Dichloroethane
Concen: 126.772 ug/l
RT: 8.402 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 62 Resp: 235678
Ion Ratio Lower Upper
62 100
98 10.7 0.0 19.0





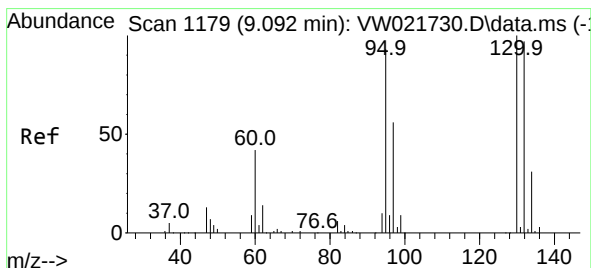
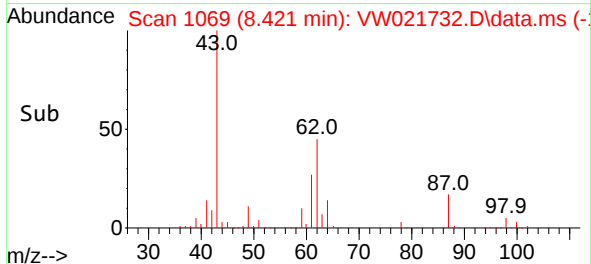
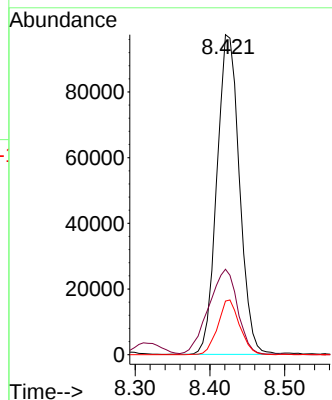
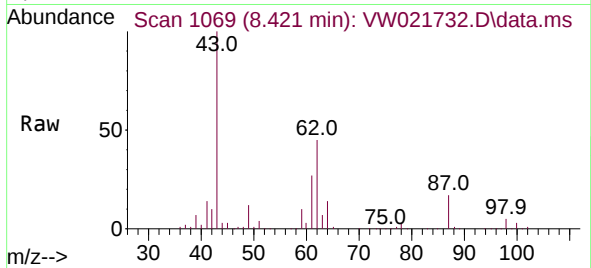
#43
Isopropyl Acetate
Concen: 106.252 ug/l
RT: 8.421 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 20443
Ion Ratio Lower Upper
43 100
61 34.6 23.7 35.5
87 16.7 11.5 17.3

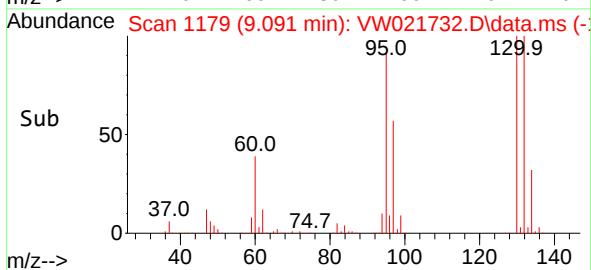
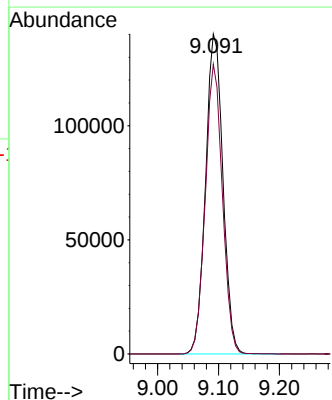
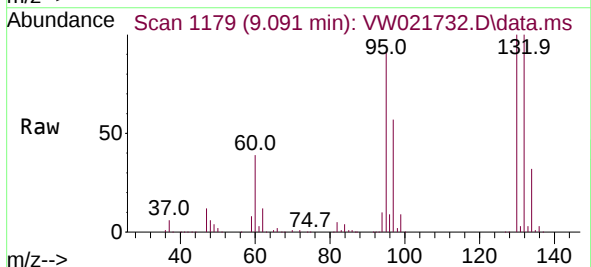
Manual Integrations
APPROVED

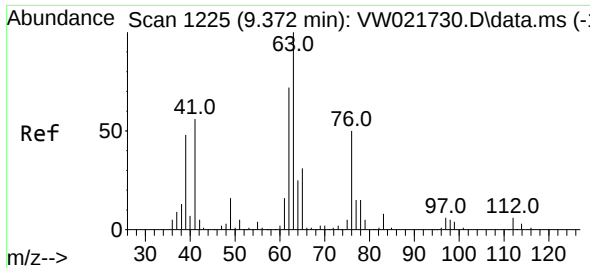
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#44
Trichloroethene
Concen: 155.503 ug/l
RT: 9.091 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

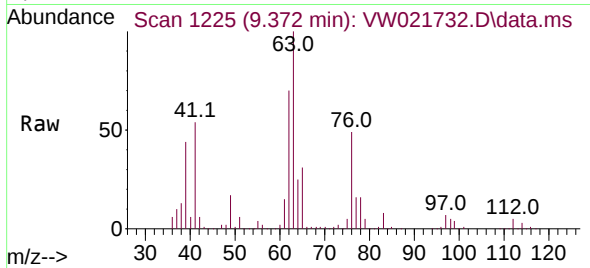
Tgt Ion:130 Resp: 278058
Ion Ratio Lower Upper
130 100
95 90.5 0.0 186.6





#45
1,2-Dichloropropane
Concen: 136.994 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

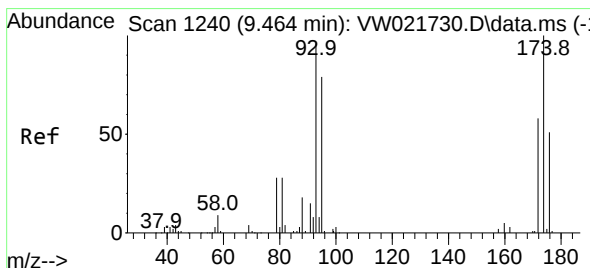
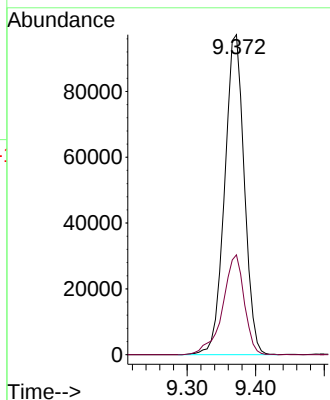
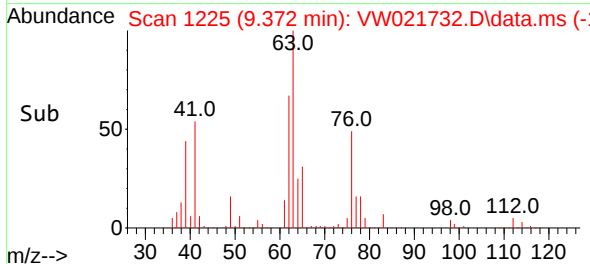
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



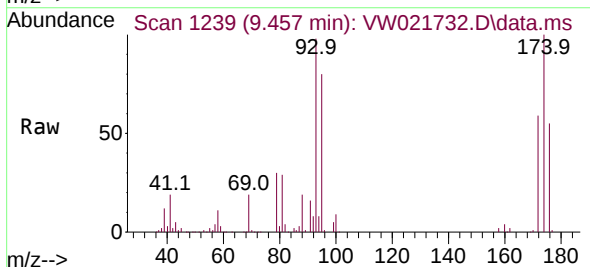
Tgt Ion: 63 Resp: 19335
Ion Ratio Lower Upper
63 100
65 31.2 23.8 35.6

Manual Integrations
APPROVED

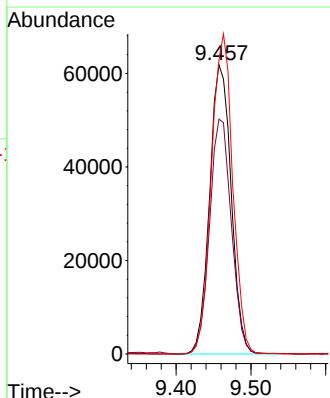
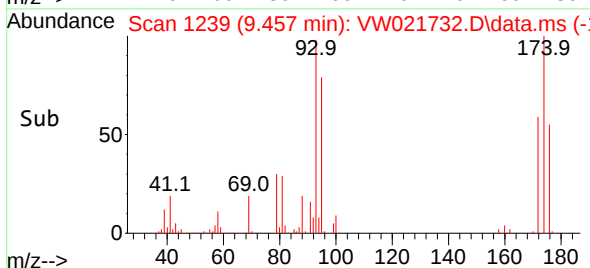
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

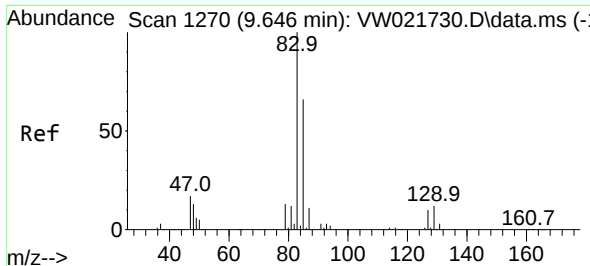


#46
Dibromomethane
Concen: 138.809 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



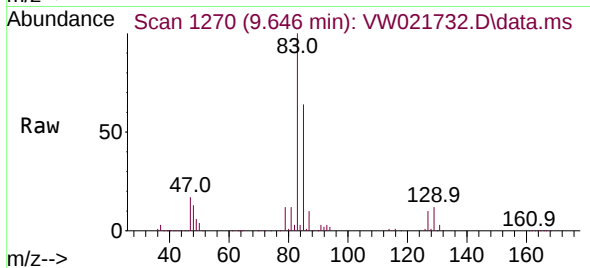
Tgt Ion: 93 Resp: 124126
Ion Ratio Lower Upper
93 100
95 82.2 66.6 100.0
174 110.0 91.1 136.7





#47
Bromodichloromethane
Concen: 138.869 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

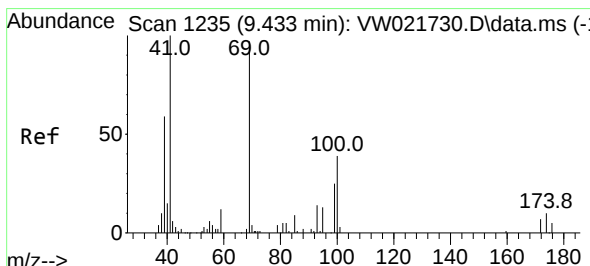
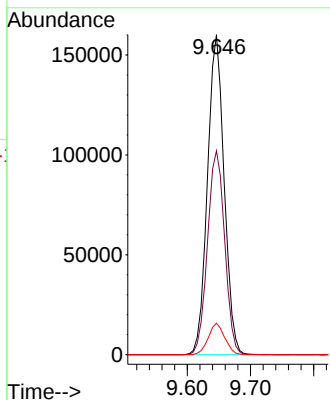
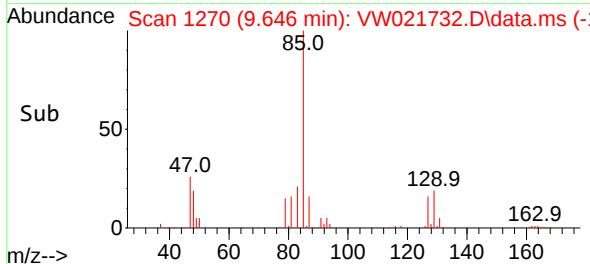
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



Tgt Ion: 83 Resp: 29379
Ion Ratio Lower Upper
83 100
85 63.7 50.3 75.5
127 9.9 7.1 10.7

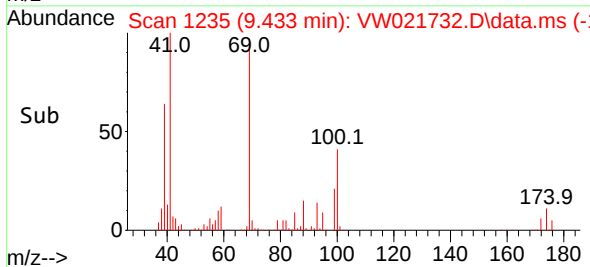
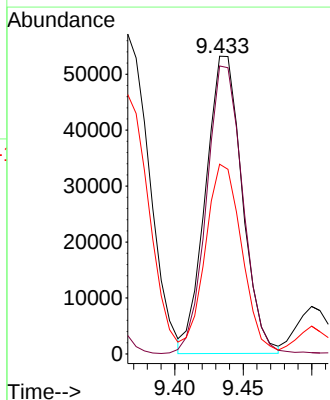
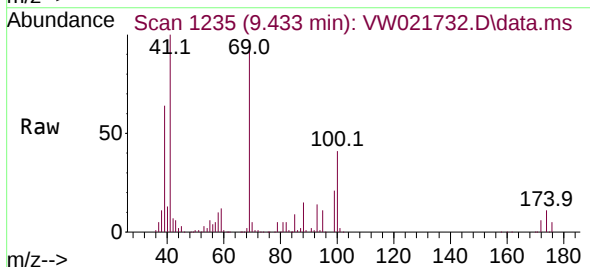
Manual Integrations
APPROVED

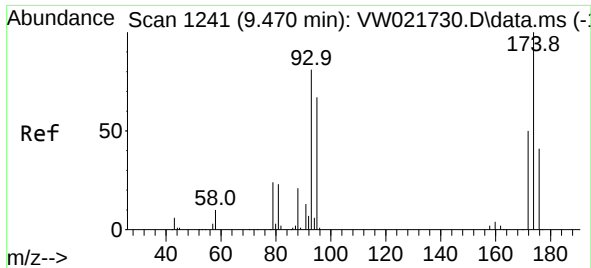
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#48
Methyl methacrylate
Concen: 115.461 ug/l
RT: 9.433 min Scan# 1235
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 41 Resp: 98826
Ion Ratio Lower Upper
41 100
69 96.1 72.9 109.3
39 61.0 54.2 81.4





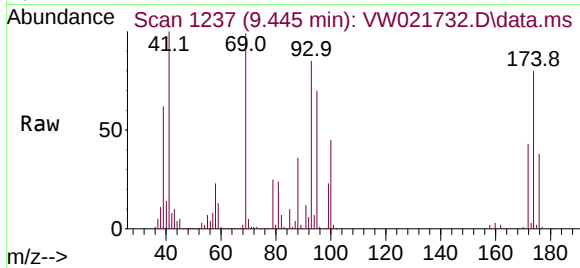
#49
1,4-Dioxane
Concen: 2477.720 ug/l
RT: 9.445 min Scan# 1237
Delta R.T. -0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC150

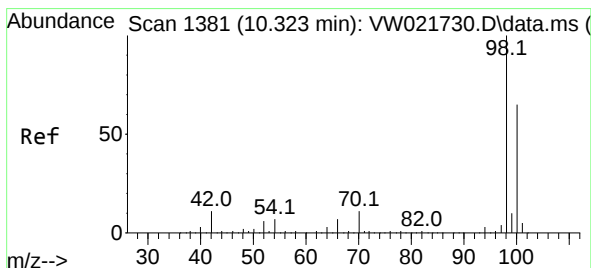
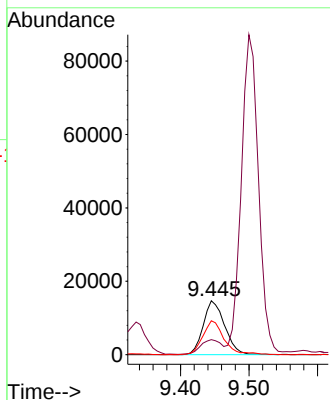
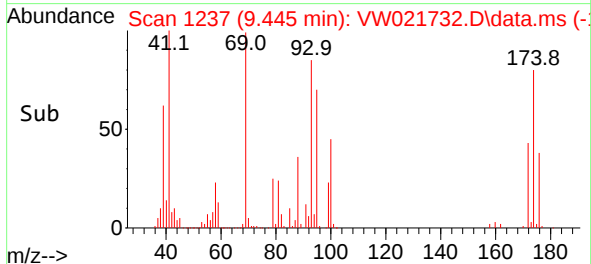


Tgt Ion: 88 Resp: 31920
Ion Ratio Lower Upper
88 100
43 26.1 26.6 39.8
58 62.7 51.8 77.8

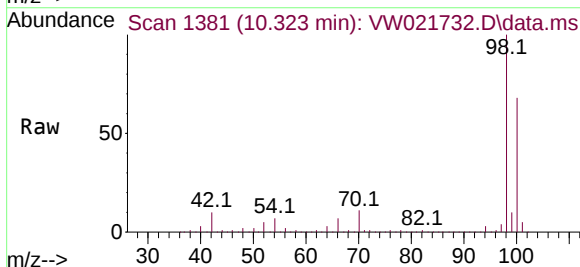
Manual Integrations

APPROVED

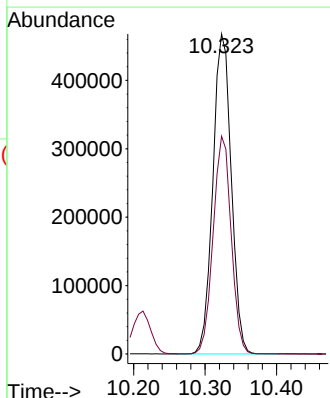
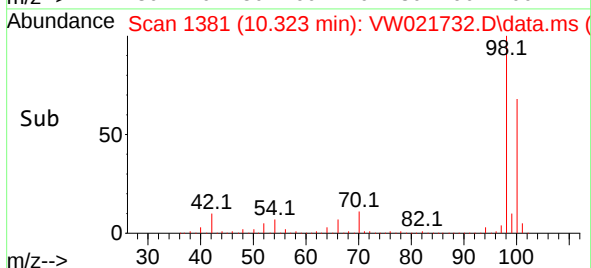
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

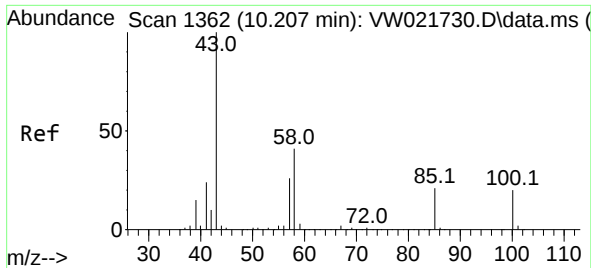


#50
Toluene-d8
Concen: 151.577 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



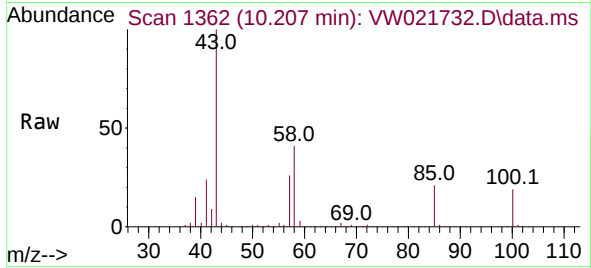
Tgt Ion: 98 Resp: 834313
Ion Ratio Lower Upper
98 100
100 66.8 52.6 79.0





#51
4-Methyl-2-Pentanone
Concen: 540.297 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

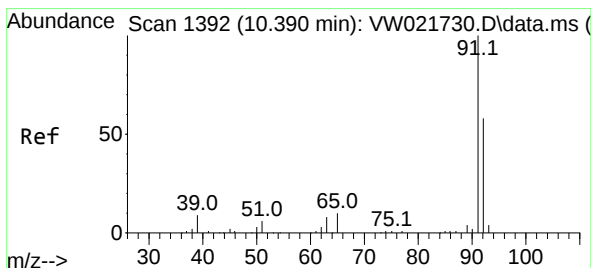
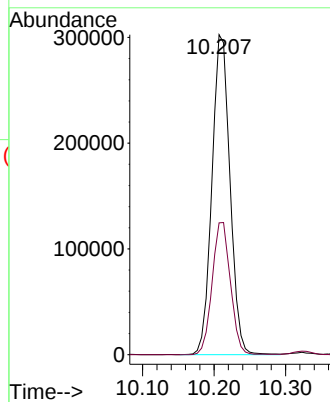
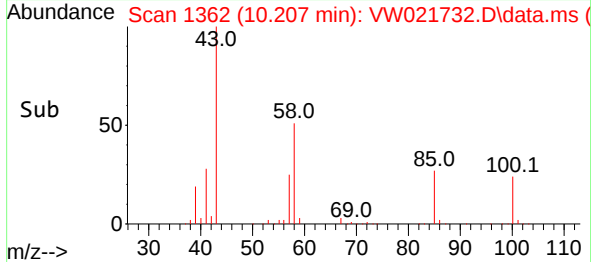
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



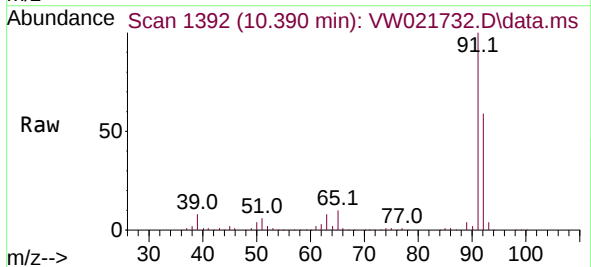
Tgt Ion: 43 Resp: 529297
Ion Ratio Lower Upper
43 100
58 42.0 30.9 46.3

Manual Integrations
APPROVED

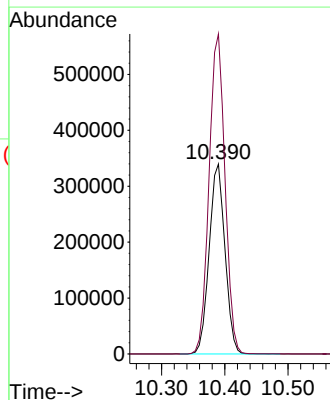
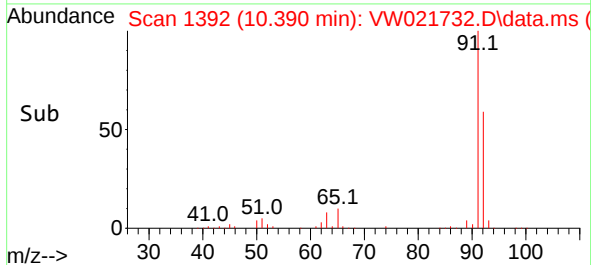
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

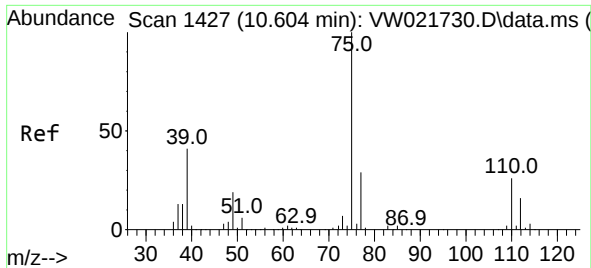


#52
Toluene
Concen: 149.514 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



Tgt Ion: 92 Resp: 589007
Ion Ratio Lower Upper
92 100
91 169.8 137.1 205.7





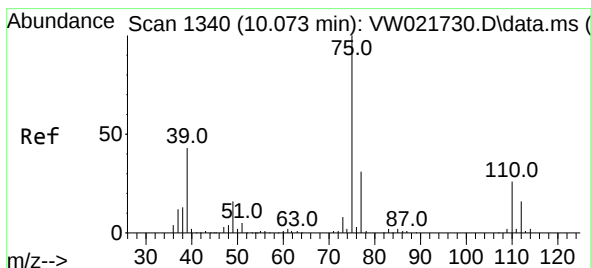
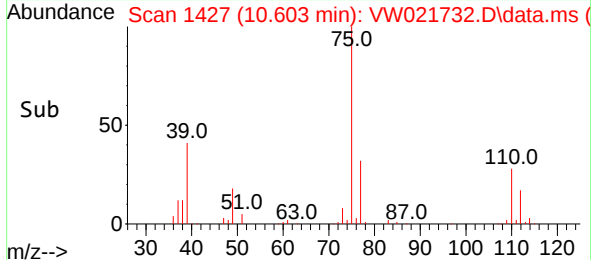
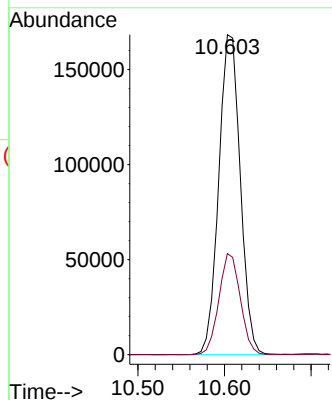
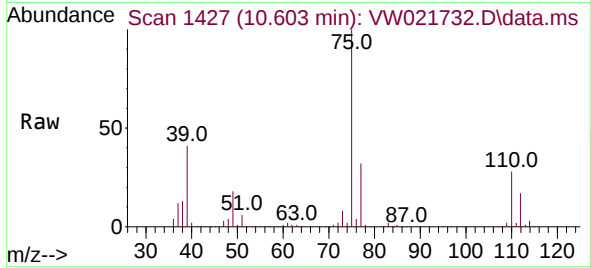
#53
t-1,3-Dichloropropene
Concen: 138.516 ug/l
RT: 10.603 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 29096
Ion Ratio Lower Upper
75 100
77 31.6 26.1 39.1

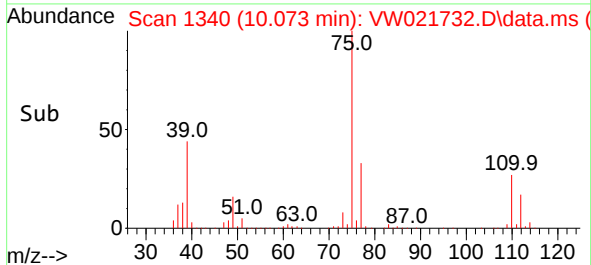
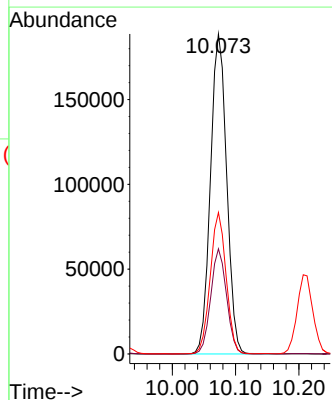
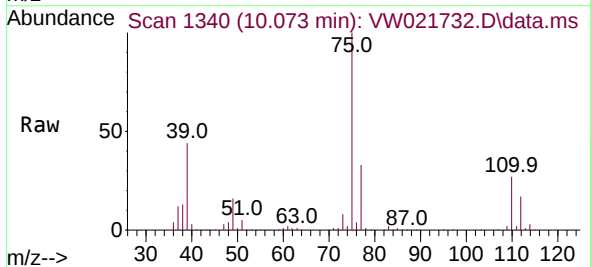
Manual Integrations
APPROVED

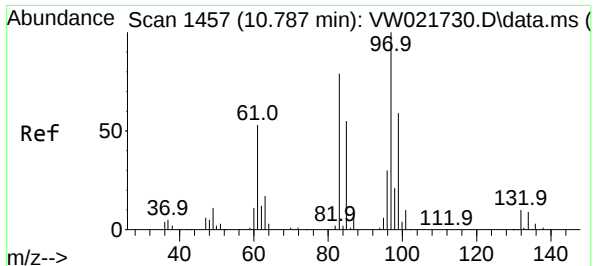
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#54
cis-1,3-Dichloropropene
Concen: 141.201 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 75 Resp: 335654
Ion Ratio Lower Upper
75 100
77 32.8 26.2 39.4
39 44.2 43.0 64.6





#55

1,1,2-Trichloroethane

Concen: 138.971 ug/l

RT: 10.786 min Scan# 1457

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDIC150

Tgt Ion: 97 Resp: 166608

Ion Ratio Lower Upper

97 100

83 79.1 65.4 98.2

85 52.8 39.9 59.9

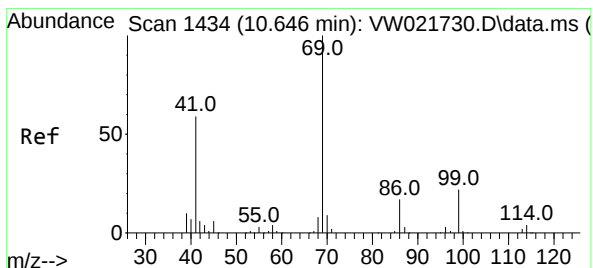
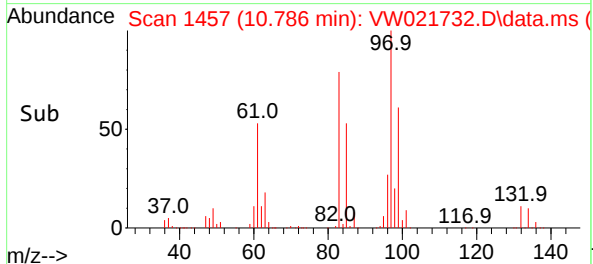
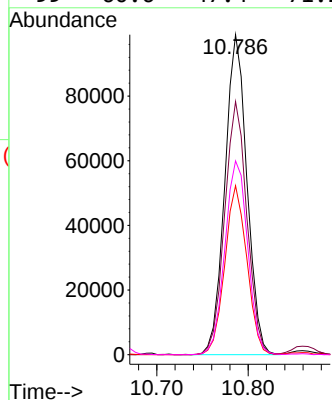
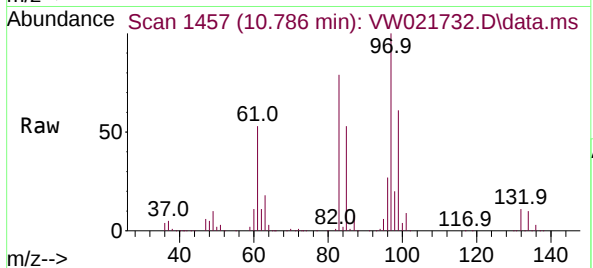
99 60.6 47.4 71.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#56

Ethyl methacrylate

Concen: 129.785 ug/l

RT: 10.646 min Scan# 1434

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

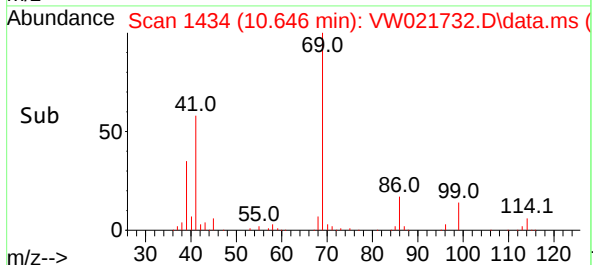
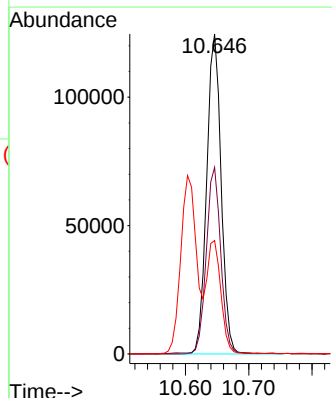
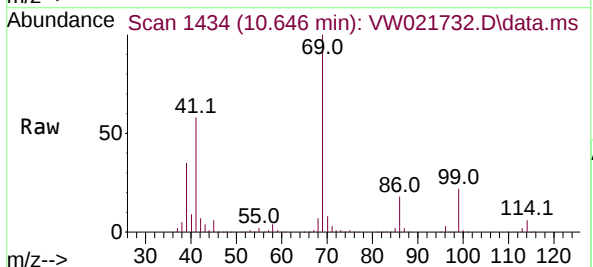
Tgt Ion: 69 Resp: 198128

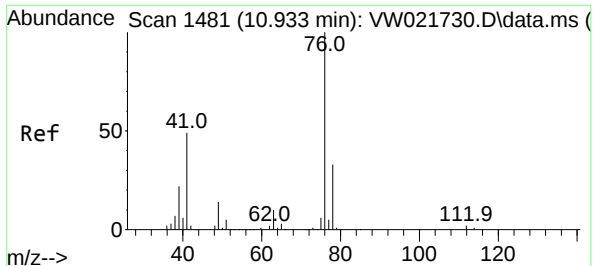
Ion Ratio Lower Upper

69 100

41 57.7 52.9 79.3

39 33.4 33.7 50.5#





#57

1,3-Dichloropropane

Concen: 135.201 ug/l

RT: 10.932 min Scan# 1481

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDIC150

Tgt Ion: 76 Resp: 27289

Ion Ratio Lower Upper

76 100

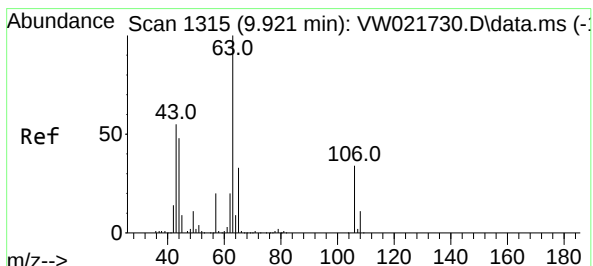
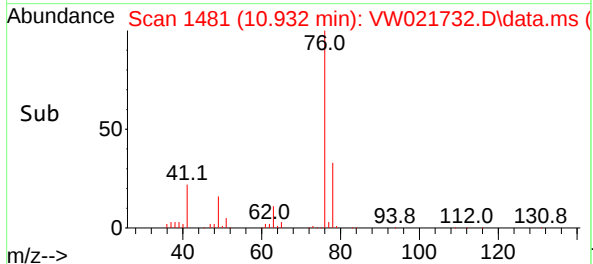
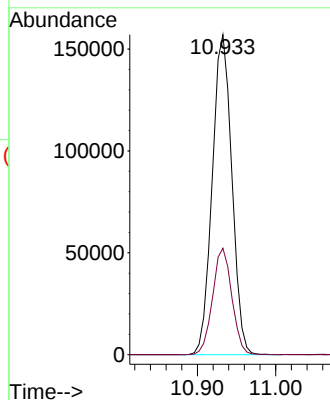
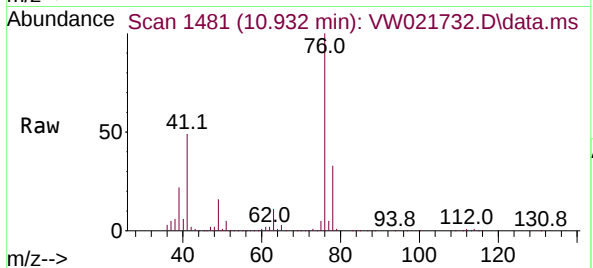
78 32.6 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#58

2-Chloroethyl Vinyl ether

Concen: 572.175 ug/l

RT: 9.921 min Scan# 1315

Delta R.T. -0.000 min

Lab File: VW021732.D

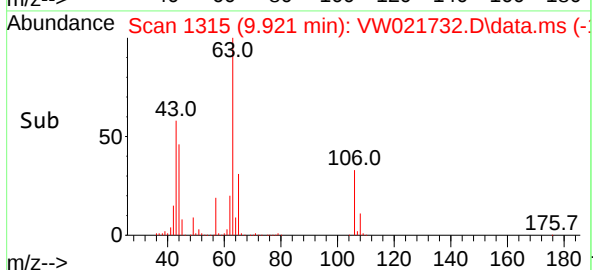
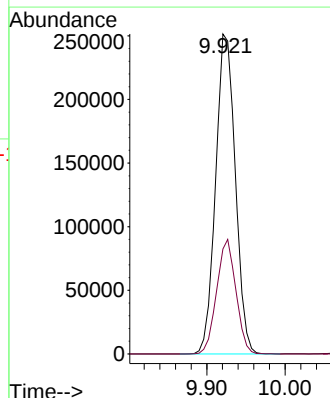
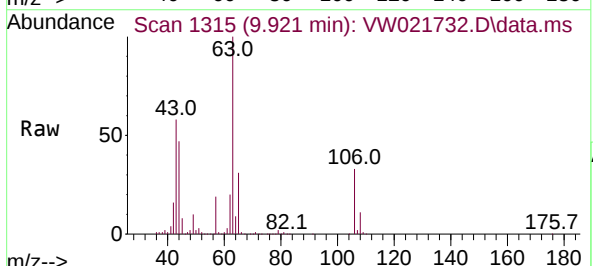
Acq: 05 Jan 2022 14:23

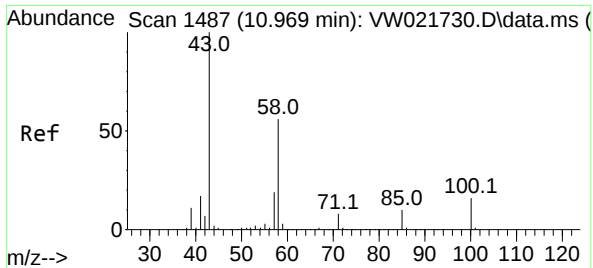
Tgt Ion: 63 Resp: 439594

Ion Ratio Lower Upper

63 100

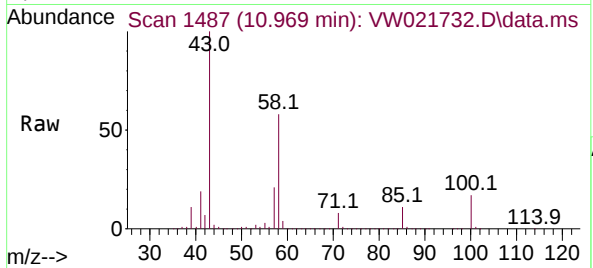
106 35.0 26.3 39.5





#59
2-Hexanone
Concen: 564.162 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

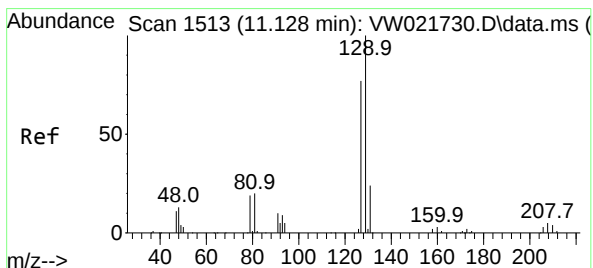
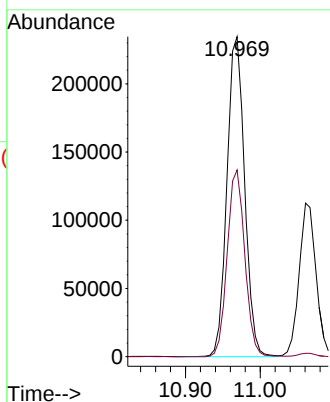
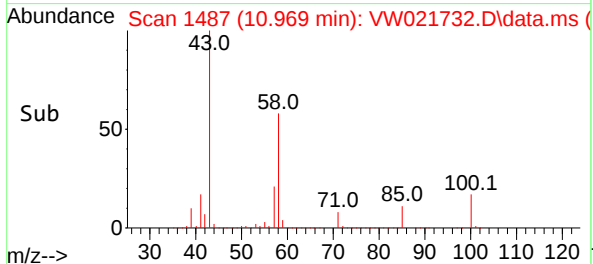
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



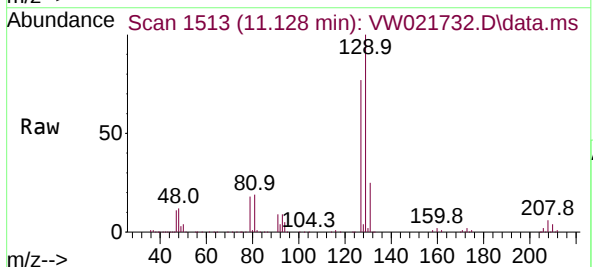
Tgt Ion: 43 Resp: 384468
Ion Ratio Lower Upper
43 100
58 58.2 26.7 80.0

Manual Integrations
APPROVED

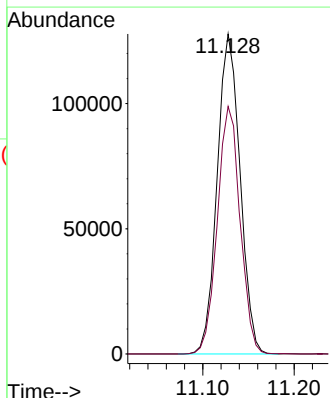
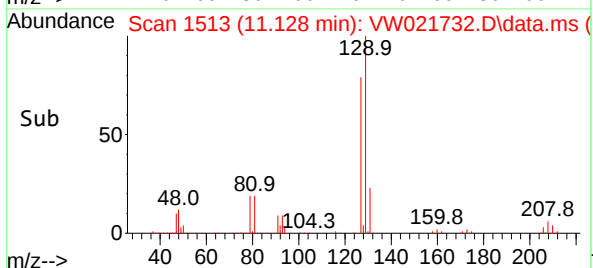
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

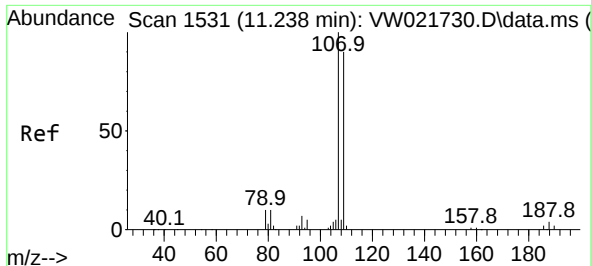


#60
Dibromochloromethane
Concen: 147.391 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



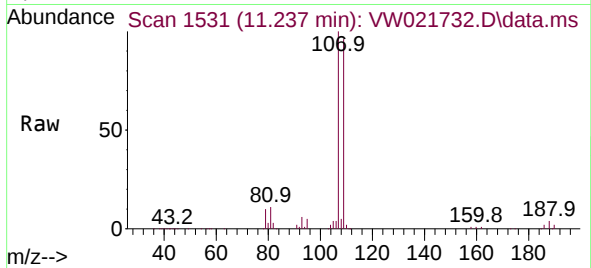
Tgt Ion:129 Resp: 222768
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.1





#61
1,2-Dibromoethane
Concen: 145.747 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

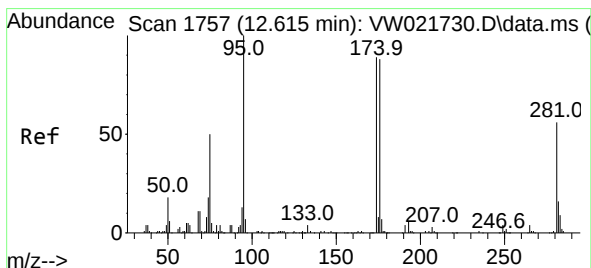
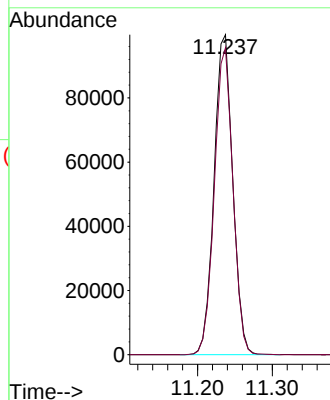
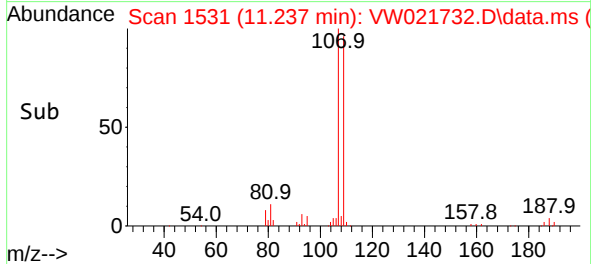
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



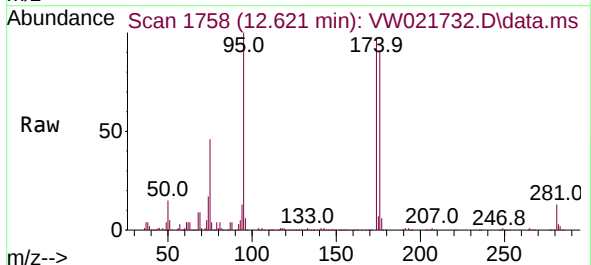
Tgt Ion:107 Resp: 173364
Ion Ratio Lower Upper
107 100
109 95.3 74.1 111.1

Manual Integrations
APPROVED

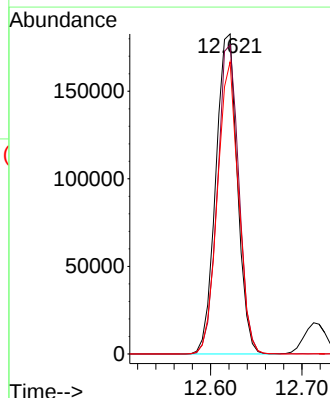
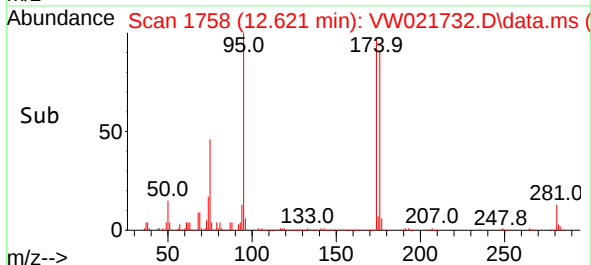
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

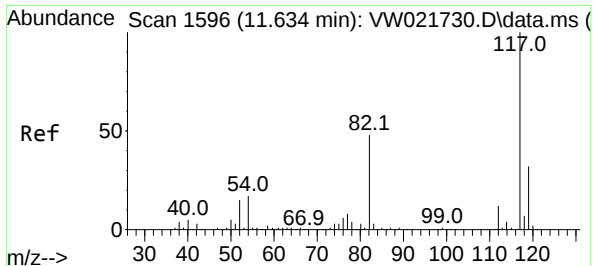


#62
4-Bromofluorobenzene
Concen: 146.115 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



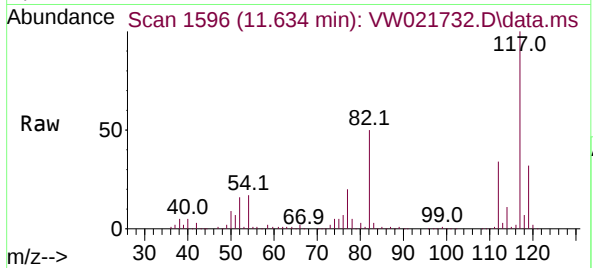
Tgt Ion: 95 Resp: 299939
Ion Ratio Lower Upper
95 100
174 95.5 0.0 171.2
176 88.9 0.0 175.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 117
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

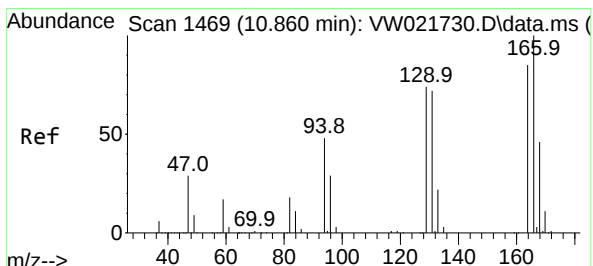
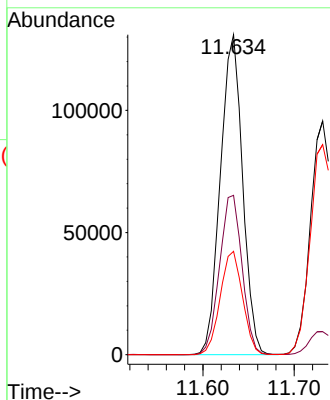
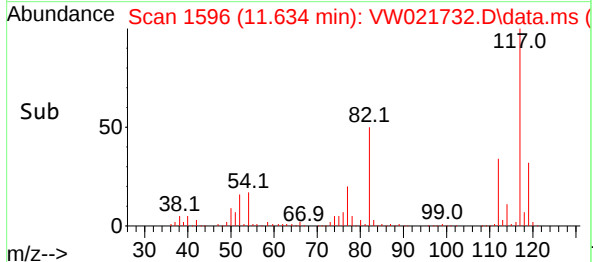
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



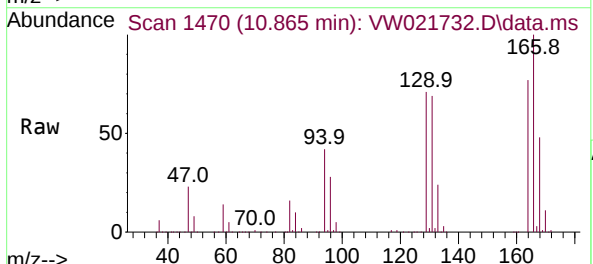
Tgt Ion:117 Resp: 22159
Ion Ratio Lower Upper
117 100
82 49.8 41.4 62.2
119 32.3 27.2 40.8

Manual Integrations
APPROVED

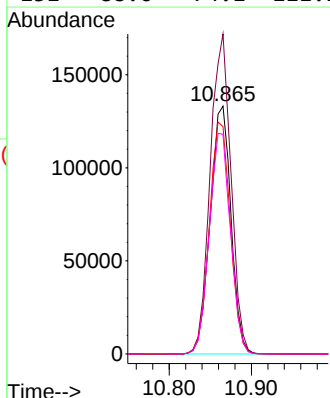
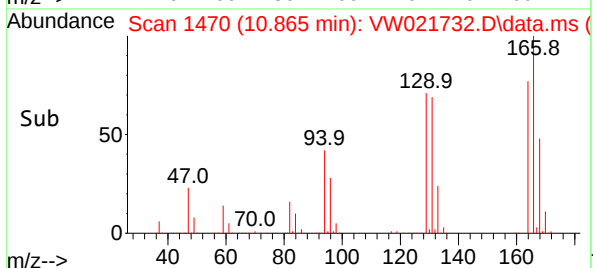
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

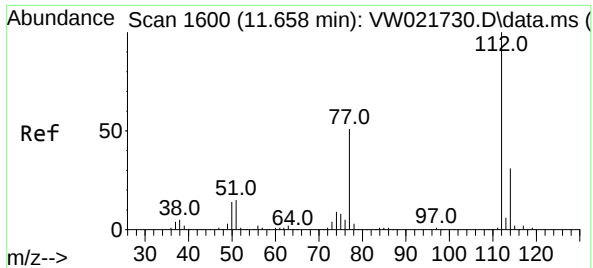


#64
Tetrachloroethene
Concen: 141.869 ug/l
RT: 10.865 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



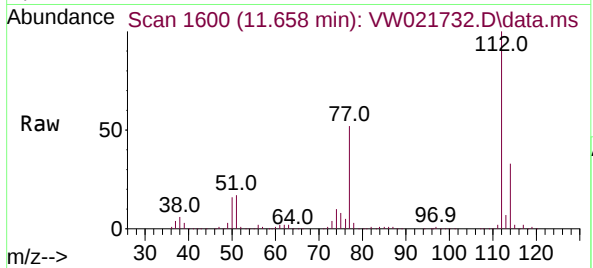
Tgt Ion:164 Resp: 233556
Ion Ratio Lower Upper
164 100
166 129.1 114.4 171.6
129 91.8 68.3 102.5
131 88.6 74.1 111.1





#65
Chlorobenzene
Concen: 151.727 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

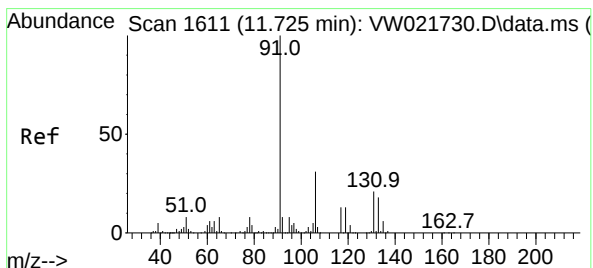
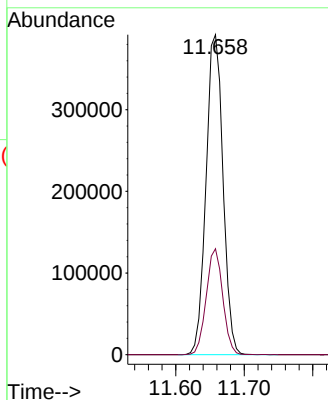
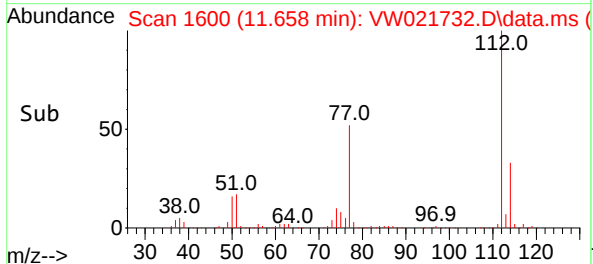
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



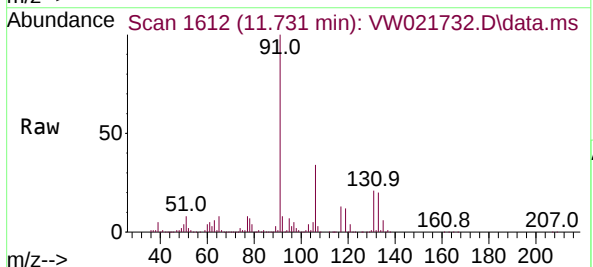
Tgt Ion:112 Resp: 675950
Ion Ratio Lower Upper
112 100
114 33.1 23.0 34.6

Manual Integrations
APPROVED

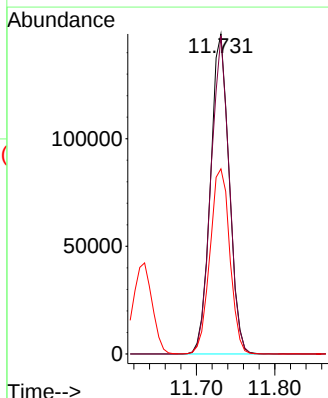
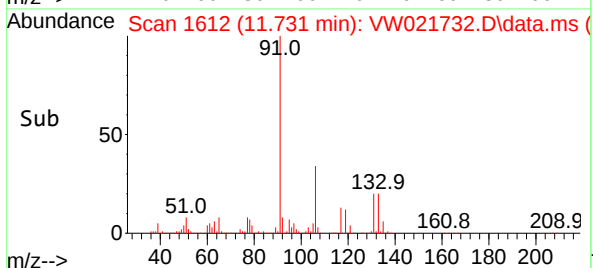
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

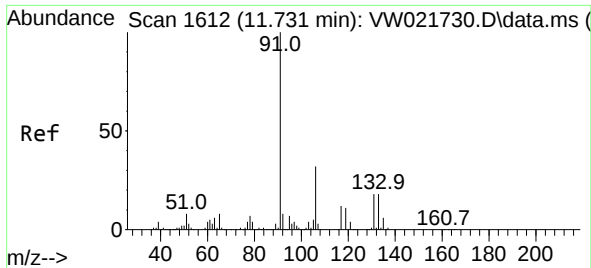


#66
1,1,1,2-Tetrachloroethane
Concen: 148.643 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



Tgt Ion:131 Resp: 246230
Ion Ratio Lower Upper
131 100
133 96.9 46.6 139.7
119 61.4 32.2 96.6





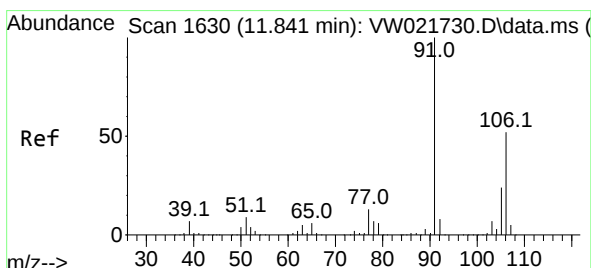
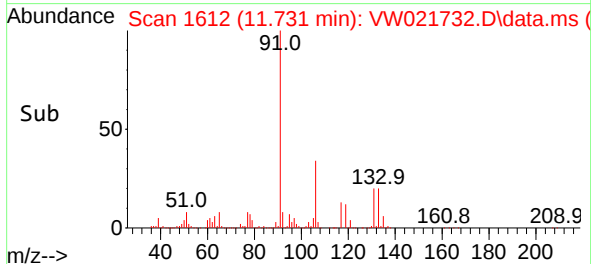
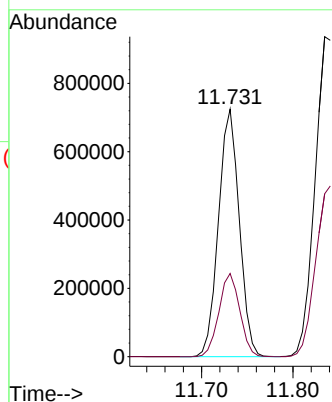
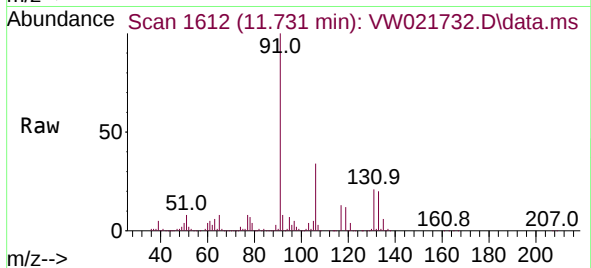
#67
Ethyl Benzene
Concen: 146.564 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1145872
Ion Ratio Lower Upper
91 100
106 33.6 27.3 40.9

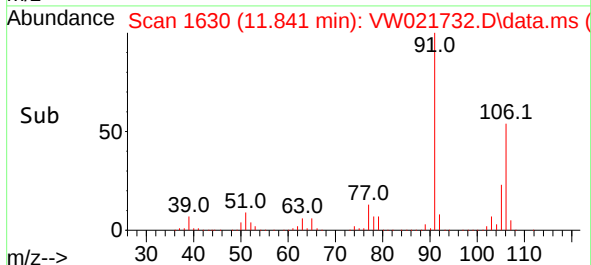
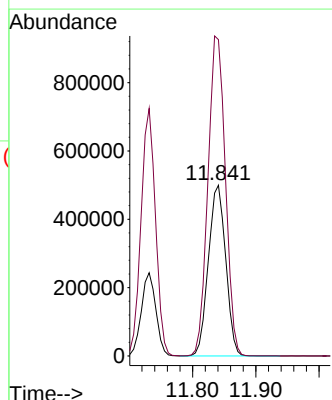
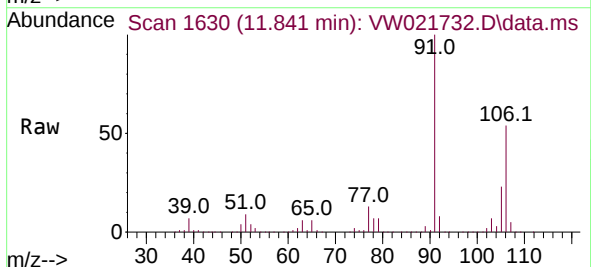
Manual Integrations
APPROVED

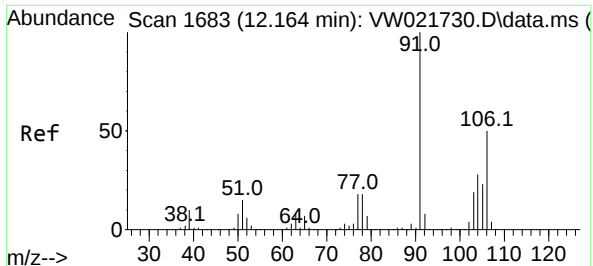
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#68
m/p-Xylenes
Concen: 300.460 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion:106 Resp: 949681
Ion Ratio Lower Upper
106 100
91 188.9 157.8 236.8





#69

o-Xylene

Concen: 156.218 ug/l

RT: 12.164 min Scan# 1

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDIC150

Tgt Ion:106 Resp: 46301

Ion Ratio Lower Upper

106 100

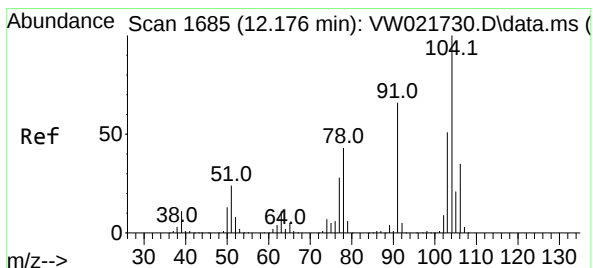
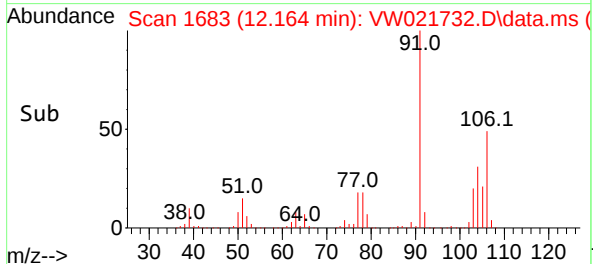
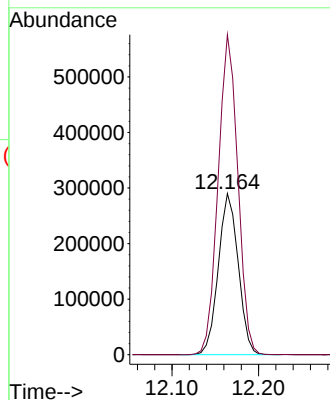
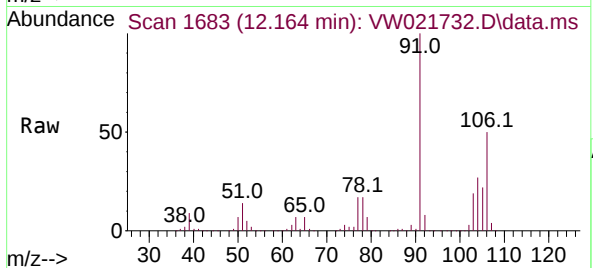
91 196.7 104.3 312.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#70

Styrene

Concen: 151.599 ug/l

RT: 12.182 min Scan# 1686

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

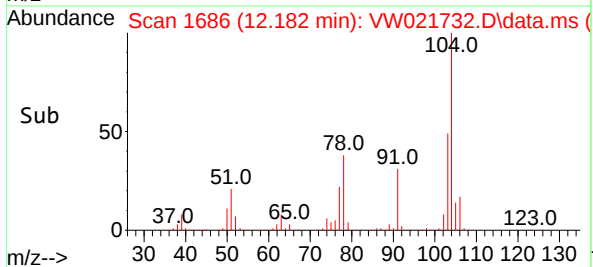
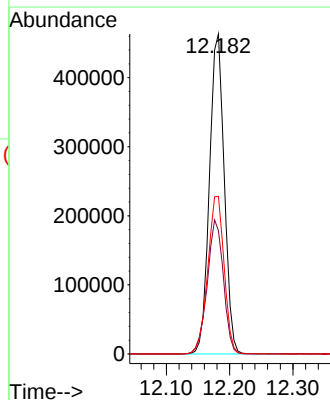
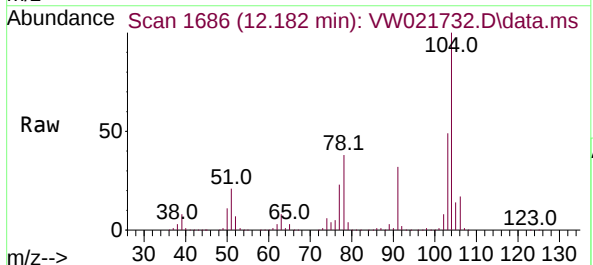
Tgt Ion:104 Resp: 754647

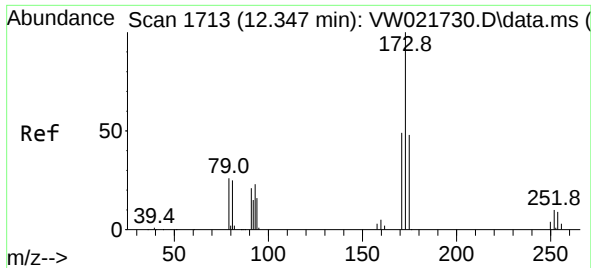
Ion Ratio Lower Upper

104 100

78 45.7 39.4 59.2

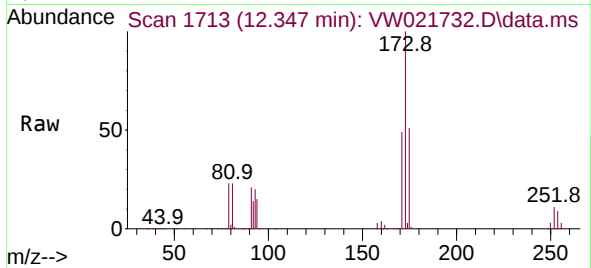
103 54.5 42.6 63.8





#71
Bromoform
Concen: 144.181 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

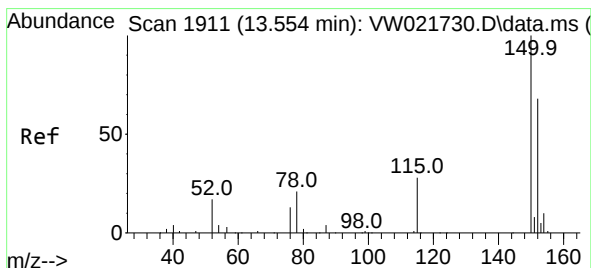
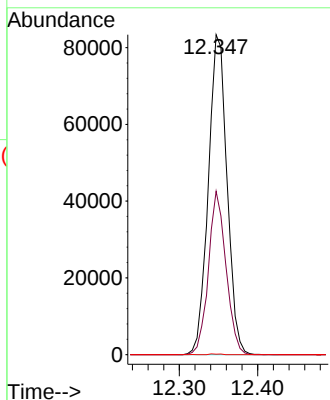
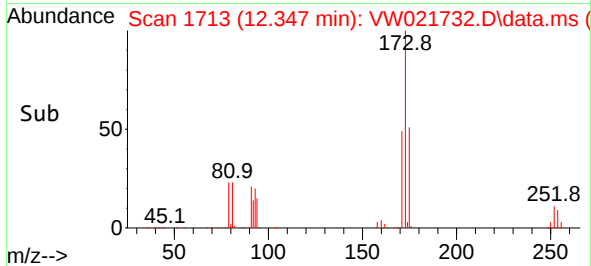
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



Tgt Ion:173 Resp: 138056
Ion Ratio Lower Upper
173 100
175 48.0 25.1 75.3
254 0.1 0.0 0.0

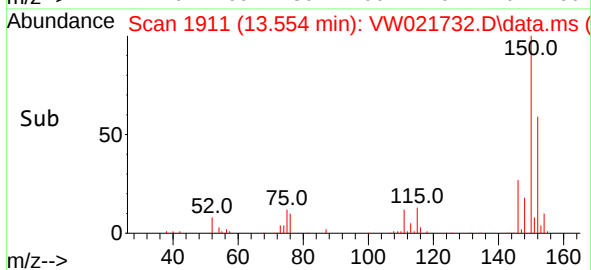
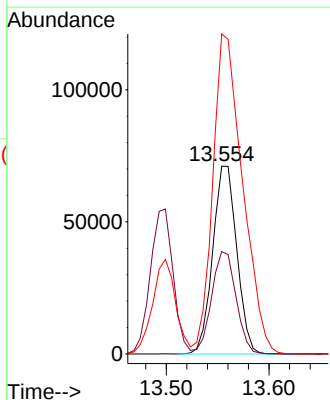
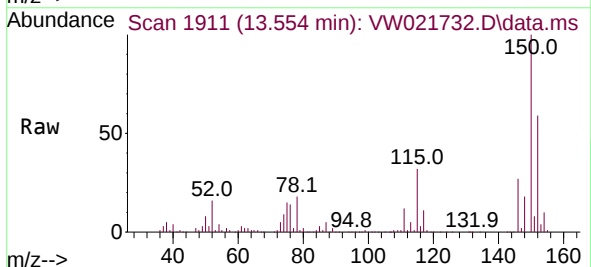
Manual Integrations
APPROVED

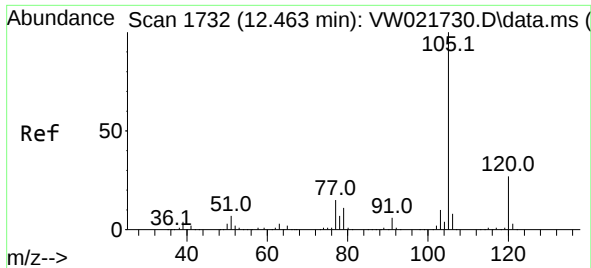
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion:152 Resp: 115567
Ion Ratio Lower Upper
152 100
115 55.4 27.8 83.3
150 210.8 0.0 348.4





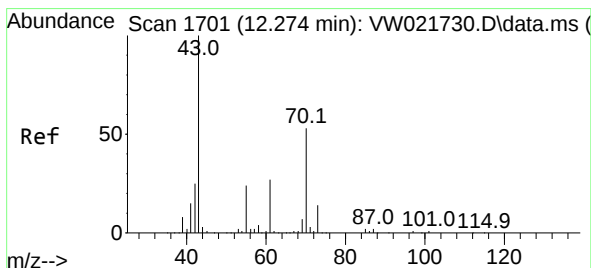
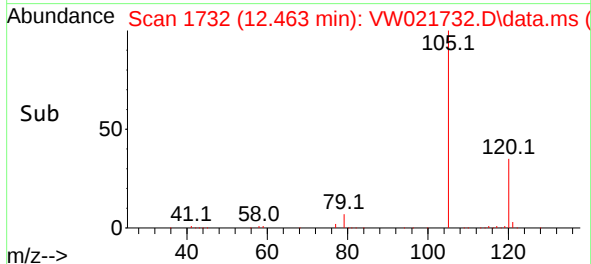
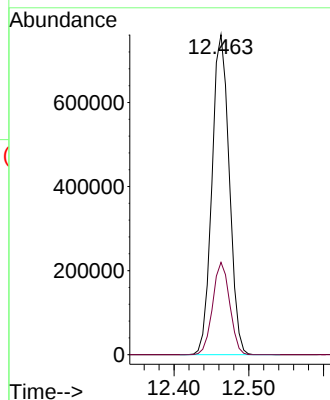
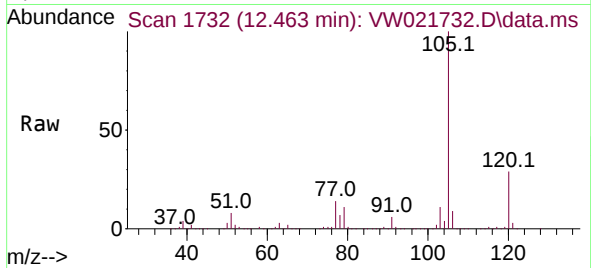
#73
Isopropylbenzene
Concen: 154.788 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion:105 Resp: 1222410
Ion Ratio Lower Upper
105 100
120 28.4 13.9 41.7

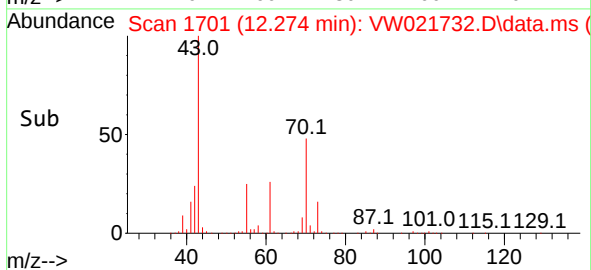
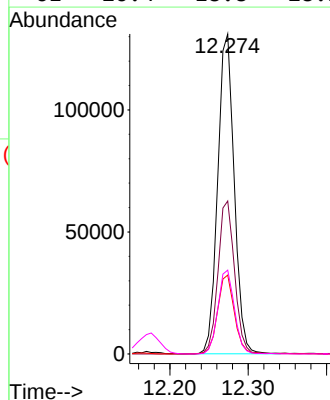
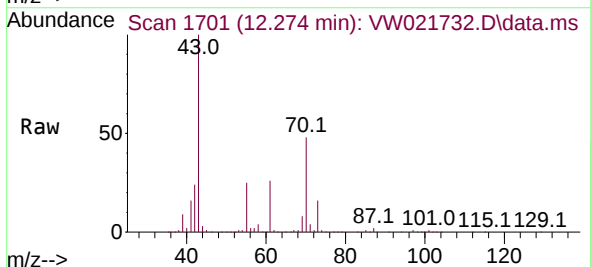
Manual Integrations
APPROVED

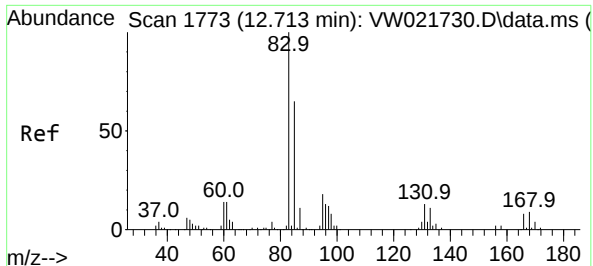
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#74
N-ethyl acetate
Concen: 102.124 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

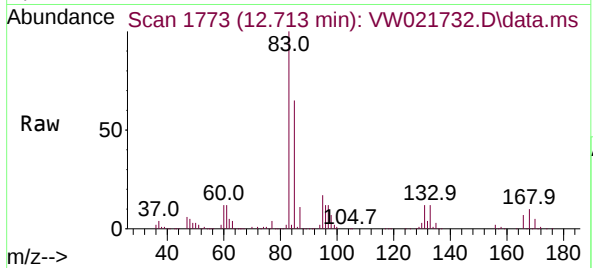
Tgt Ion: 43 Resp: 192104
Ion Ratio Lower Upper
43 100
70 48.2 33.7 50.5
55 25.1 18.5 27.7
61 26.4 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 123.914 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

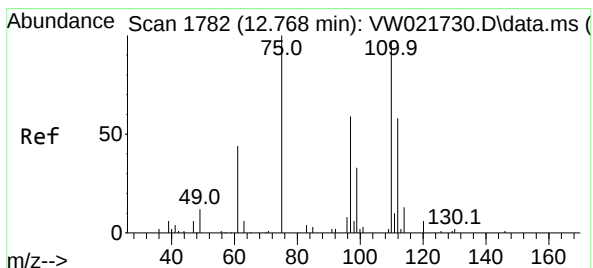
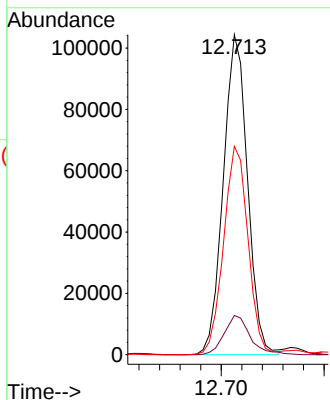
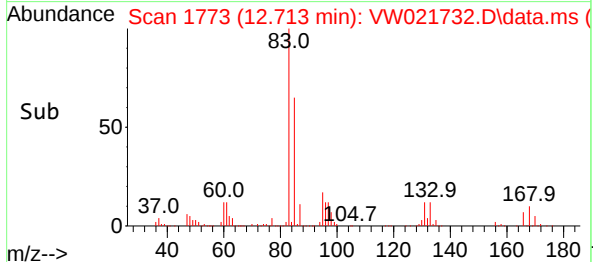
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



Tgt Ion: 83 Resp: 170720
Ion Ratio Lower Upper
83 100
131 13.1 5.9 17.6
85 65.7 32.0 96.0

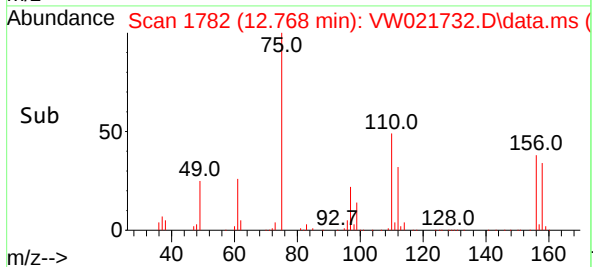
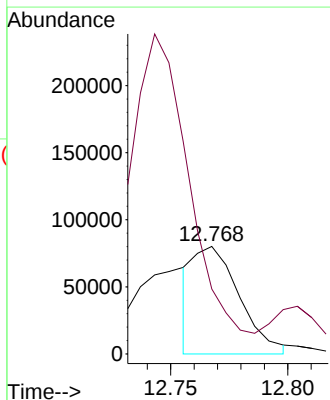
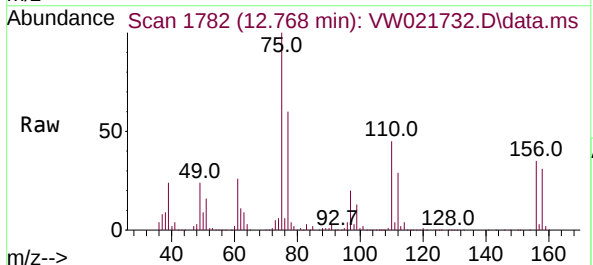
Manual Integrations
APPROVED

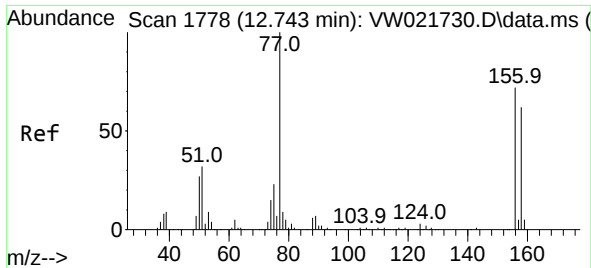
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#76
1,2,3-Trichloropropane
Concen: 105.608 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 75 Resp: 109657
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





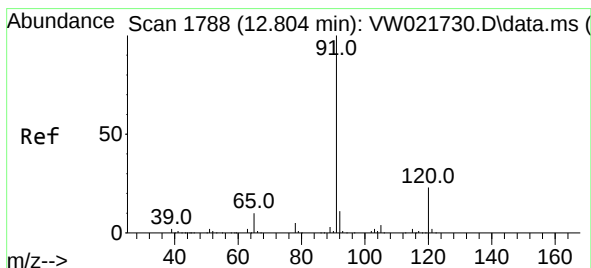
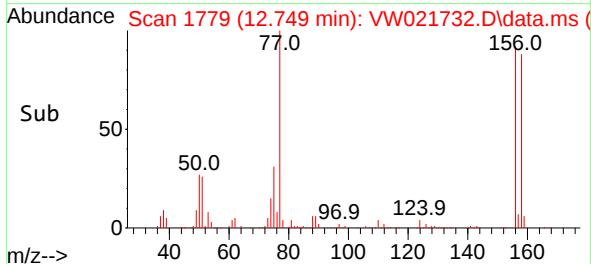
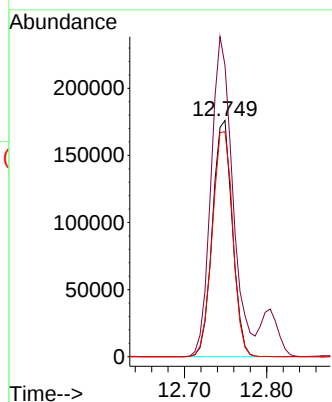
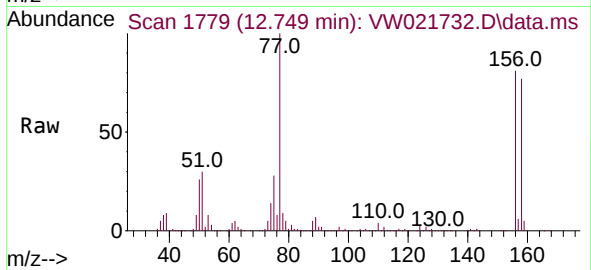
#77
Bromobenzene
Concen: 154.420 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion:156 Resp: 296212
Ion Ratio Lower Upper
156 100
77 148.0 87.0 261.0
158 98.1 49.8 149.4

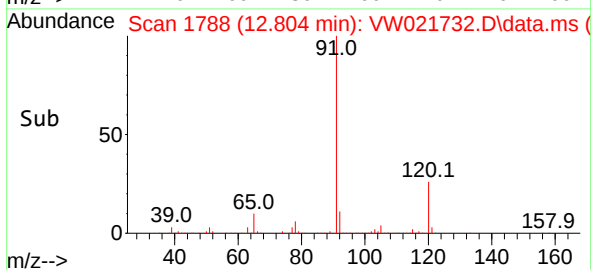
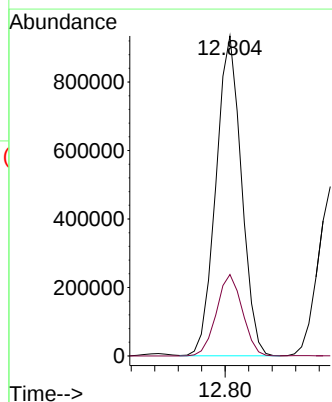
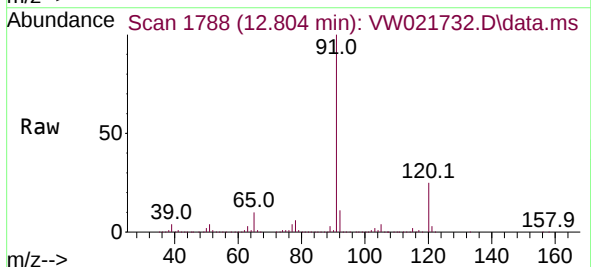
Manual Integrations
APPROVED

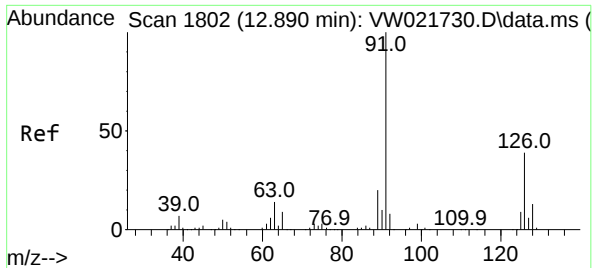
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#78
n-propylbenzene
Concen: 151.289 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 91 Resp: 1407229
Ion Ratio Lower Upper
91 100
120 25.9 12.4 37.4





#79

2-Chlorotoluene

Concen: 144.409 ug/l

RT: 12.889 min Scan# 1802

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDIC150

Tgt Ion: 91 Resp: 77633

Ion Ratio Lower Upper

91 100

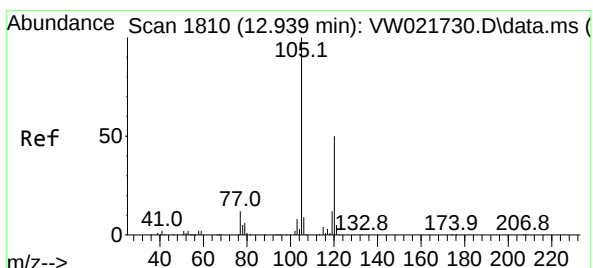
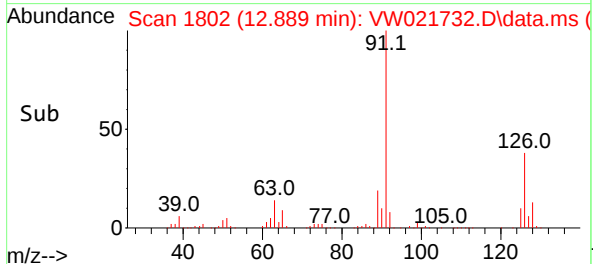
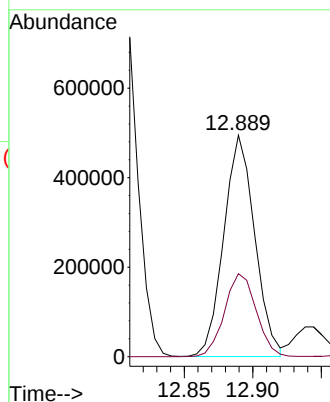
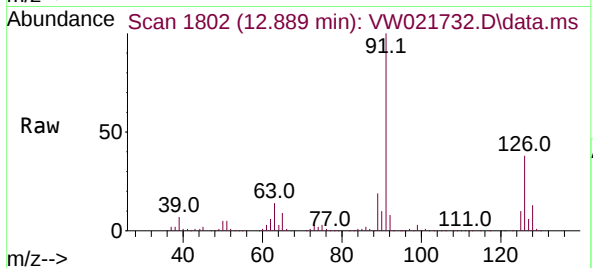
126 38.5 18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#80

1,3,5-Trimethylbenzene

Concen: 150.388 ug/l

RT: 12.938 min Scan# 1810

Delta R.T. -0.000 min

Lab File: VW021732.D

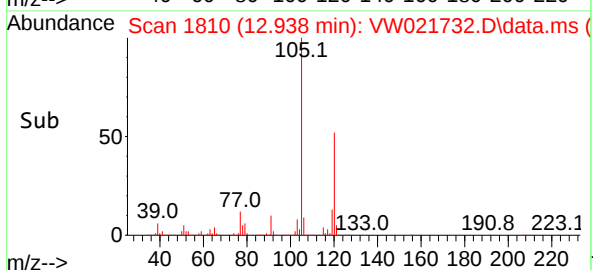
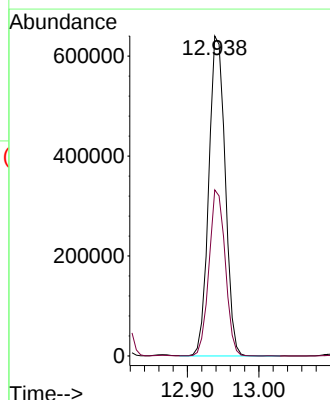
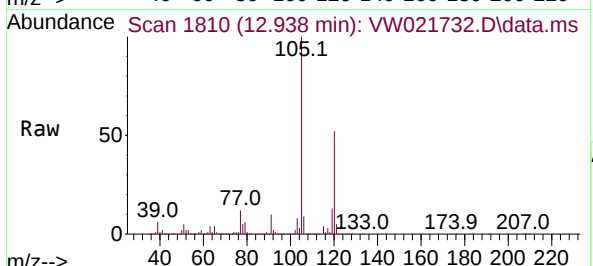
Acq: 05 Jan 2022 14:23

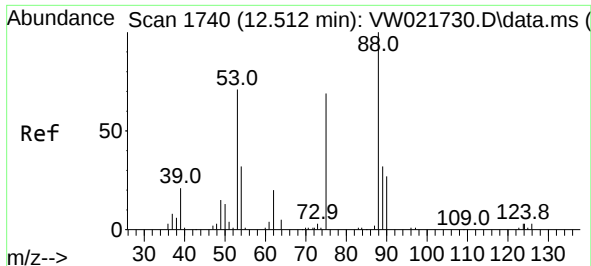
Tgt Ion:105 Resp: 1018479

Ion Ratio Lower Upper

105 100

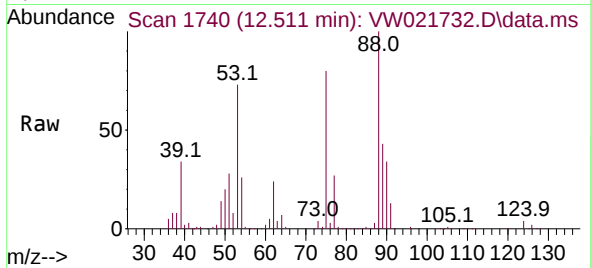
120 51.3 24.7 74.1





#81
trans-1,4-Dichloro-2-butene
Concen: 120.572 ug/l
RT: 12.511 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

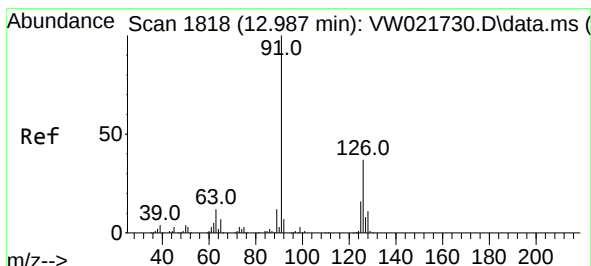
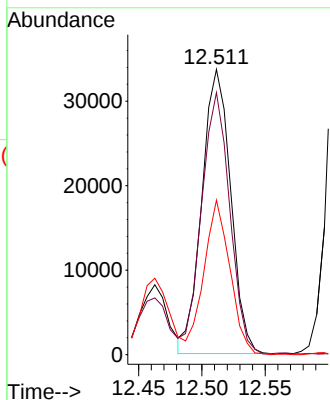
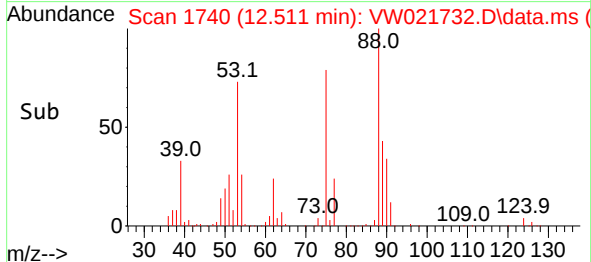
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



Tgt Ion: 75 Resp: 5322
Ion Ratio Lower Upper
75 100
53 90.5 81.8 122.8
89 49.1 38.6 57.8

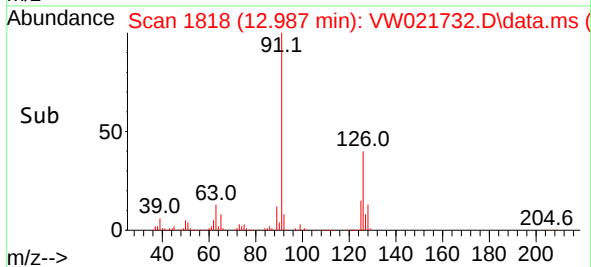
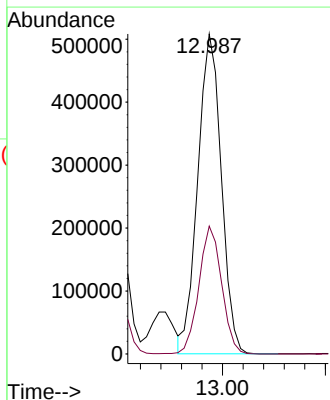
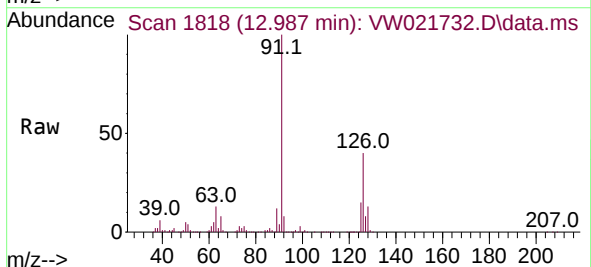
Manual Integrations
APPROVED

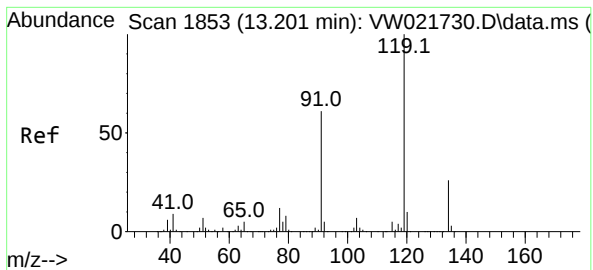
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#82
4-Chlorotoluene
Concen: 141.812 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Tgt Ion: 91 Resp: 808489
Ion Ratio Lower Upper
91 100
126 38.6 17.1 51.2





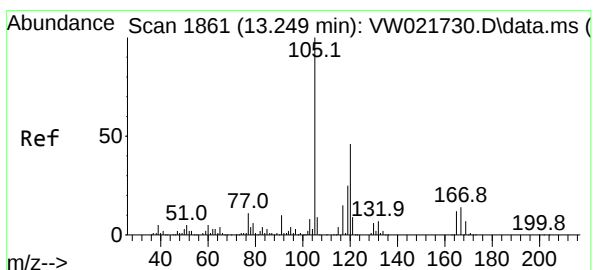
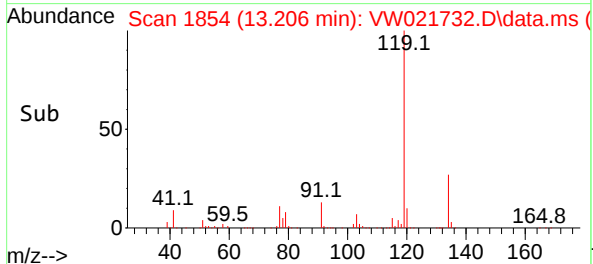
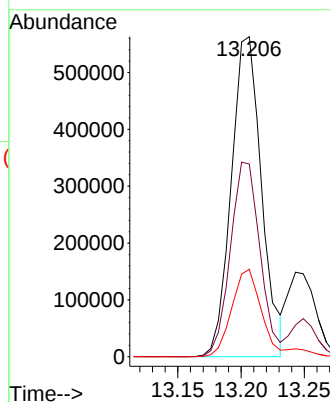
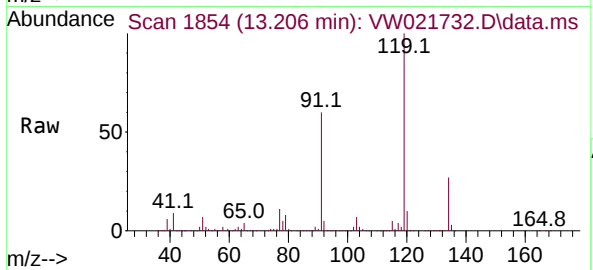
#83
tert-Butylbenzene
Concen: 154.961 ug/l
RT: 13.206 min Scan# 119
Delta R.T. 0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion:119 Resp: 93797
Ion Ratio Lower Upper
119 100
91 59.6 32.6 97.8
134 28.3 13.2 39.5

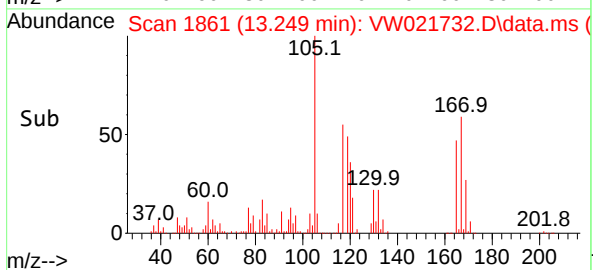
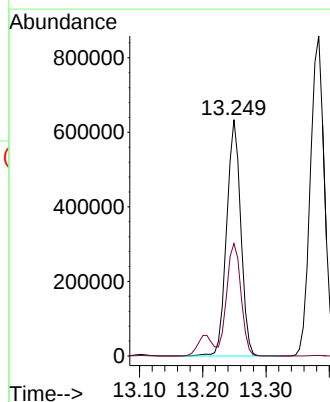
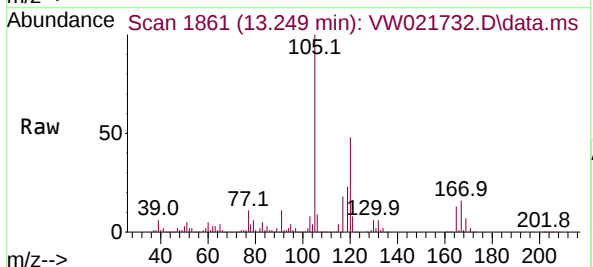
Manual Integrations
APPROVED

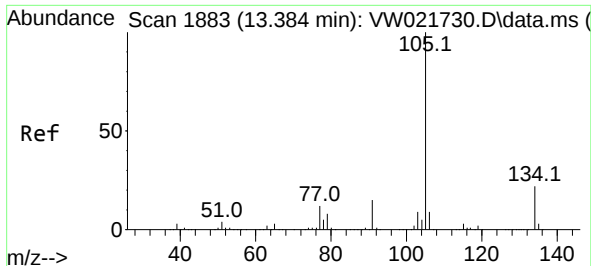
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#84
1,2,4-Trimethylbenzene
Concen: 146.247 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

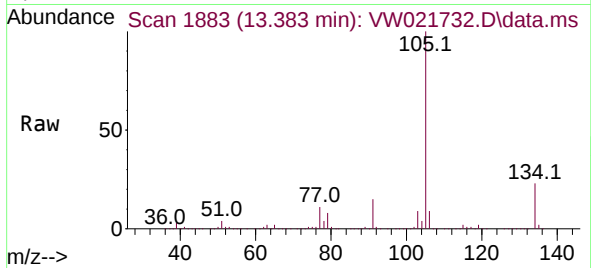
Tgt Ion:105 Resp: 978039
Ion Ratio Lower Upper
105 100
120 48.8 22.7 68.1





#85
 sec-Butylbenzene
 Concen: 151.451 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. 0.006 min
 Lab File: VW021732.D
 Acq: 05 Jan 2022 14:23

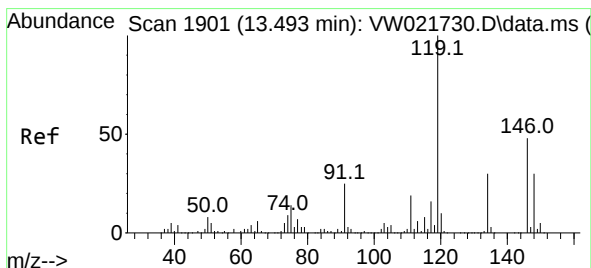
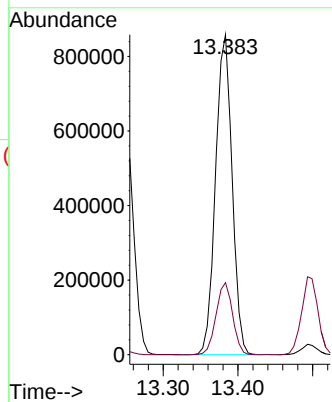
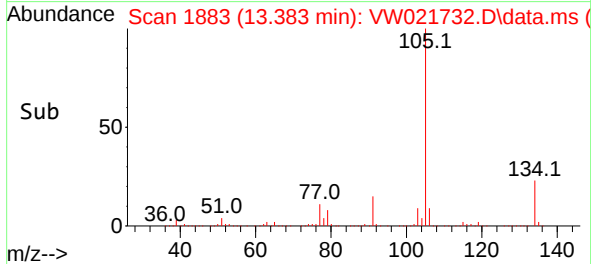
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC150



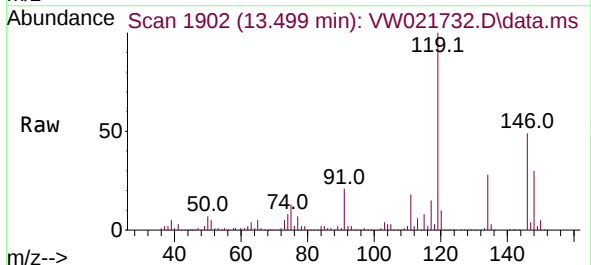
Tgt Ion:105 Resp: 131925
 Ion Ratio Lower Upper
 105 100
 134 22.5 10.4 31.4

Manual Integrations
 APPROVED

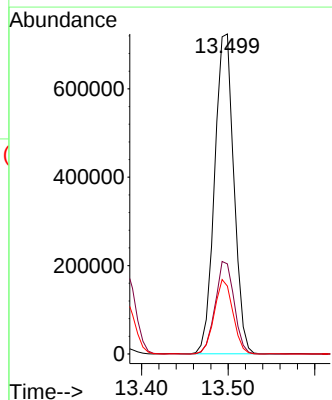
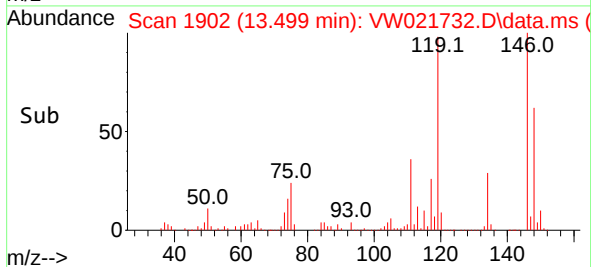
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

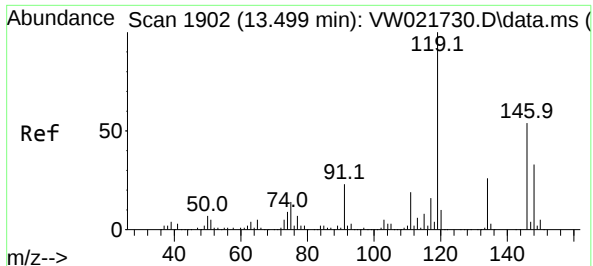


#86
 p-Isopropyltoluene
 Concen: 148.613 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. 0.006 min
 Lab File: VW021732.D
 Acq: 05 Jan 2022 14:23



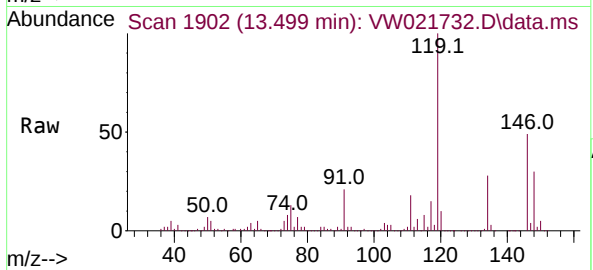
Tgt Ion:119 Resp: 1116010
 Ion Ratio Lower Upper
 119 100
 134 28.5 13.2 39.5
 91 22.5 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 148.291 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

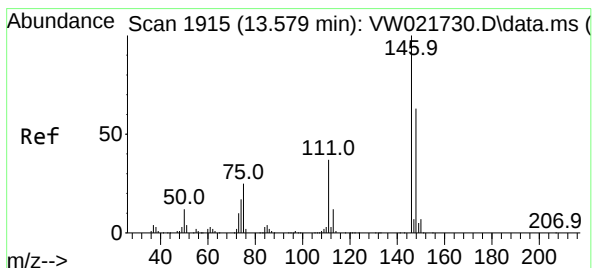
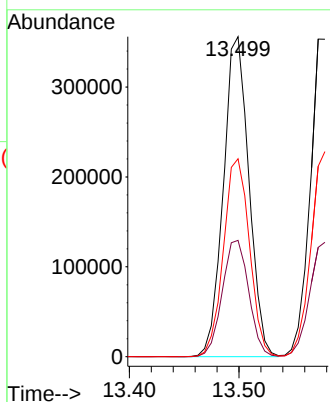
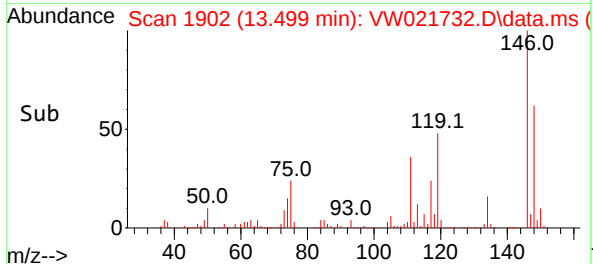
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



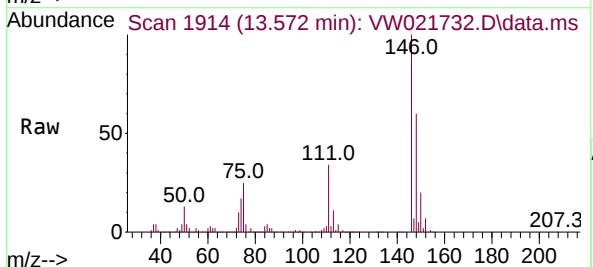
Tgt Ion:146 Resp: 576504
Ion Ratio Lower Upper
146 100
111 37.7 20.0 59.9
148 63.1 31.7 95.1

Manual Integrations
APPROVED

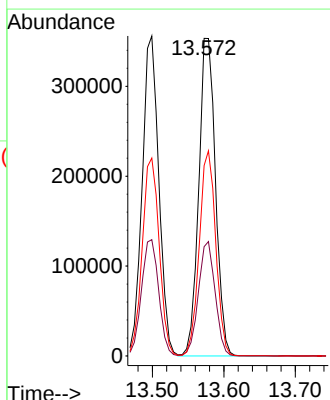
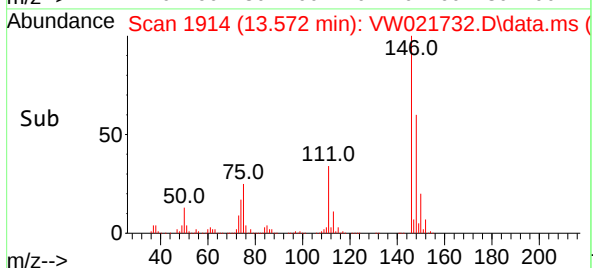
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

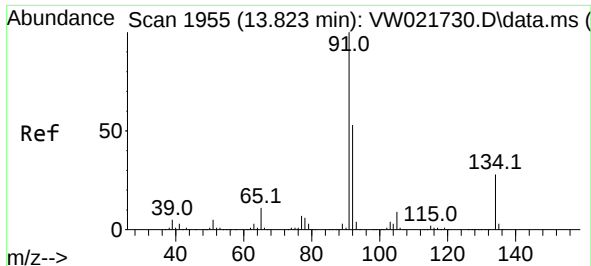


#88
1,4-Dichlorobenzene
Concen: 147.002 ug/l
RT: 13.572 min Scan# 1914
Delta R.T. -0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



Tgt Ion:146 Resp: 574284
Ion Ratio Lower Upper
146 100
111 36.0 18.8 56.4
148 63.4 31.1 93.2





#89

n-Butylbenzene

Concen: 146.592 ug/l

RT: 13.822 min Scan# 1955

Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Instrument :

MSVOA_W

ClientSampleId :

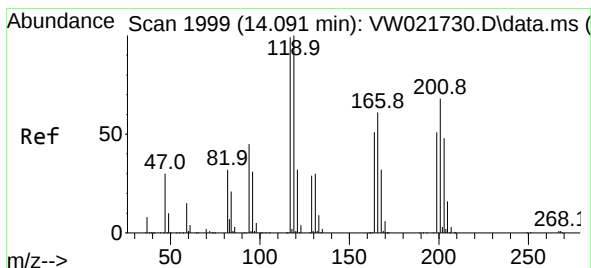
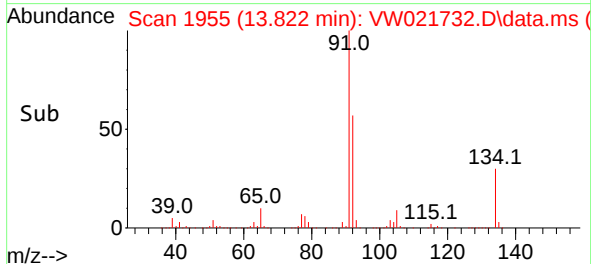
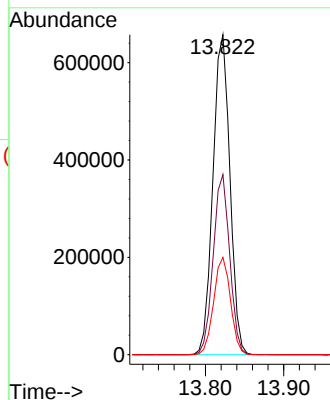
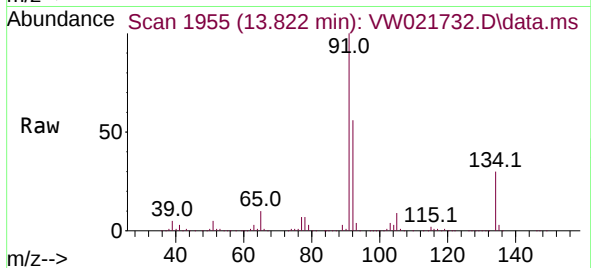
VSTDICC150

Tgt Ion:	91	Resp:	98844
Ion	Ratio	Lower	Upper
91	100		
92	54.8	26.5	79.4
134	30.2	13.6	40.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#90

Hexachloroethane

Concen: 139.920 ug/l

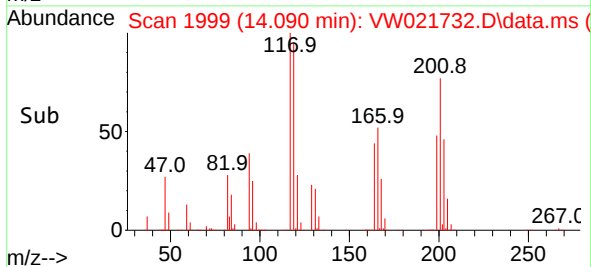
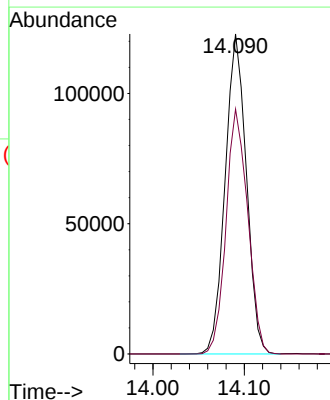
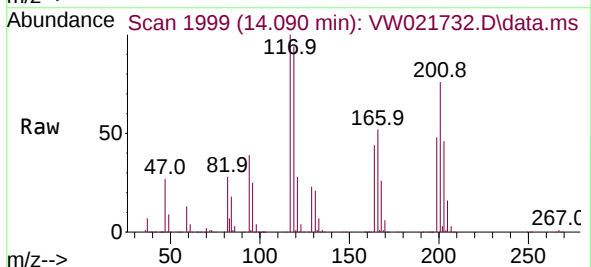
RT: 14.090 min Scan# 1999

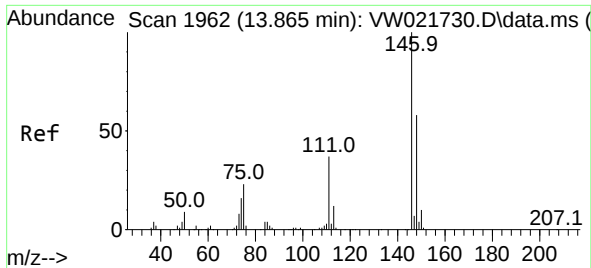
Delta R.T. -0.000 min

Lab File: VW021732.D

Acq: 05 Jan 2022 14:23

Tgt Ion:	117	Resp:	197883
Ion	Ratio	Lower	Upper
117	100		
201	78.3	43.8	131.4





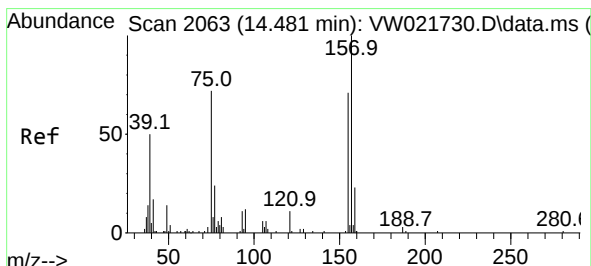
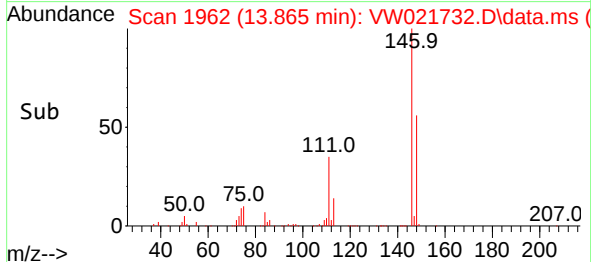
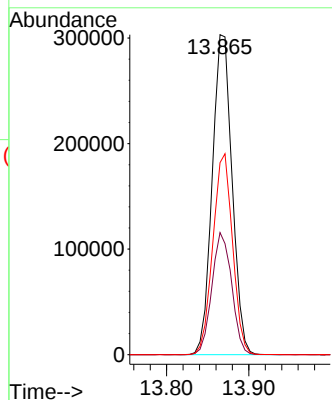
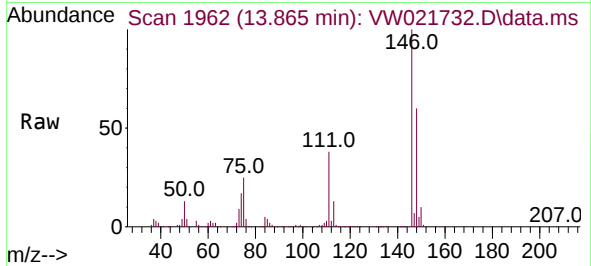
#91
1,2-Dichlorobenzene
Concen: 149.017 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150

Tgt Ion:146 Resp: 508958
Ion Ratio Lower Upper
146 100
111 38.1 21.1 63.3
148 62.4 32.6 97.8

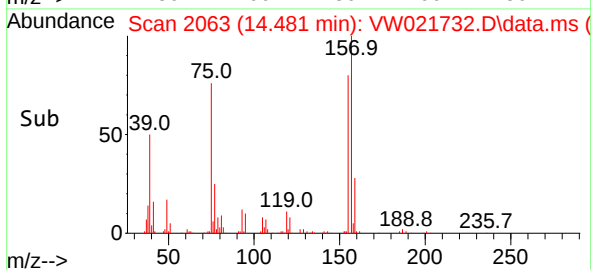
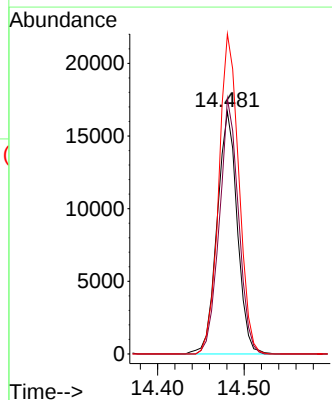
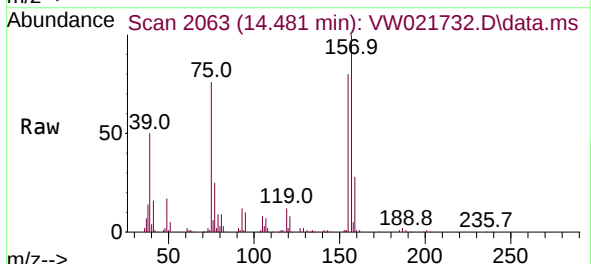
Manual Integrations
APPROVED

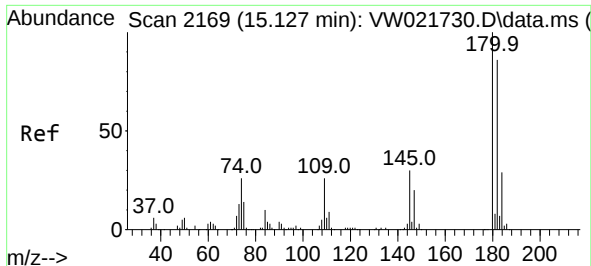
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 111.046 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

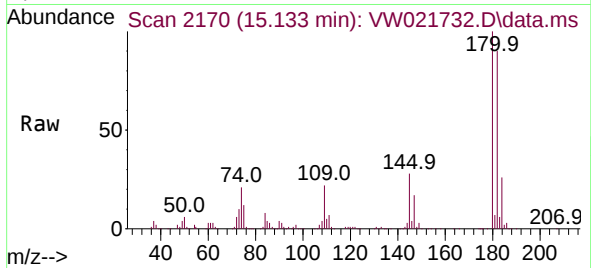
Tgt Ion: 75 Resp: 26867
Ion Ratio Lower Upper
75 100
155 99.9 45.9 137.6
157 131.2 57.8 173.4





#93
1,2,4-Trichlorobenzene
Concen: 140.957 ug/l
RT: 15.133 min Scan# 2169
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

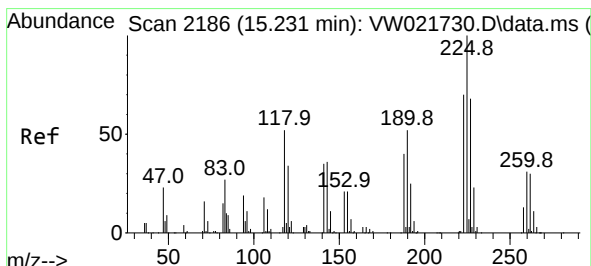
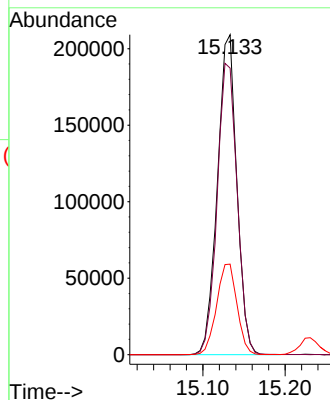
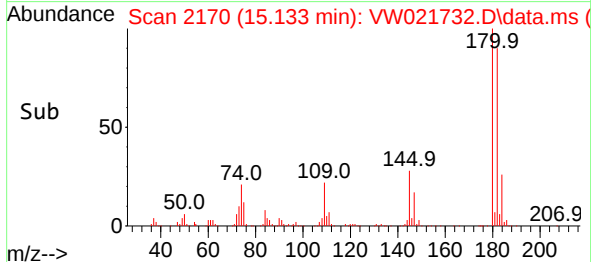
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC150



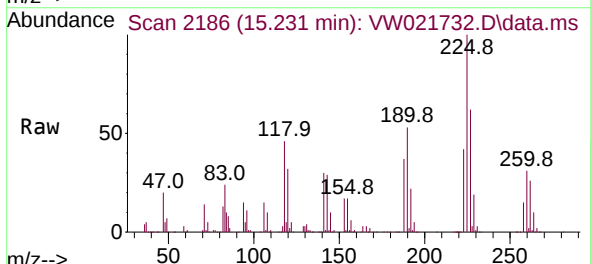
Tgt Ion:180 Resp: 34305
Ion Ratio Lower Upper
180 100
182 93.9 46.5 139.3
145 29.8 15.0 45.1

Manual Integrations
APPROVED

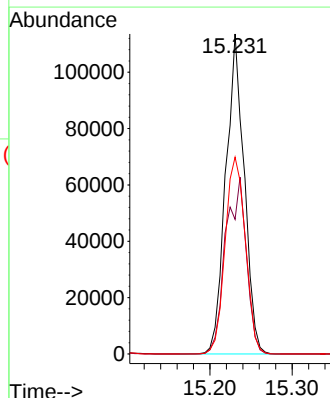
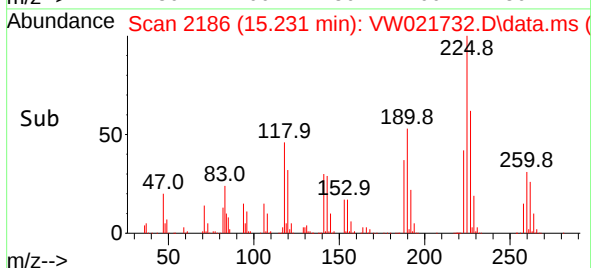
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

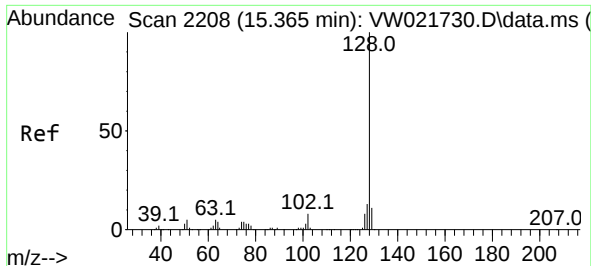


#94
Hexachlorobutadiene
Concen: 128.481 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



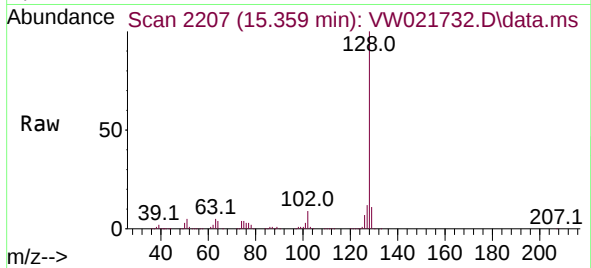
Tgt Ion:225 Resp: 177326
Ion Ratio Lower Upper
225 100
223 61.8 31.1 93.3
227 67.4 32.8 98.3





#95
Naphthalene
Concen: 128.584 ug/l
RT: 15.359 min Scan# 21
Delta R.T. -0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23

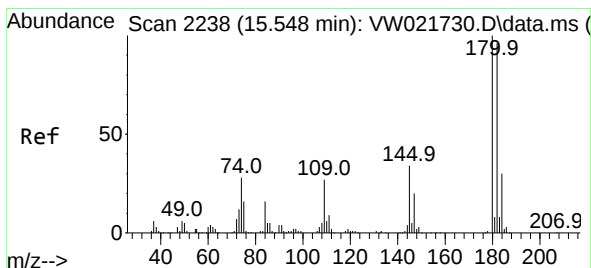
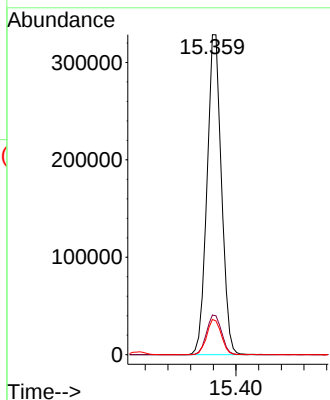
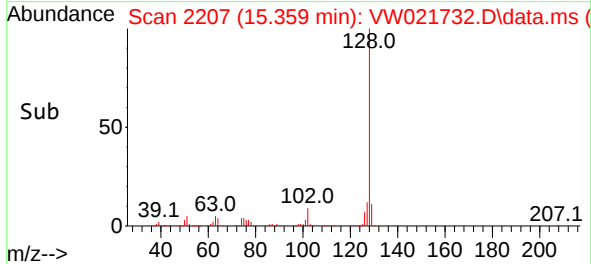
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC150



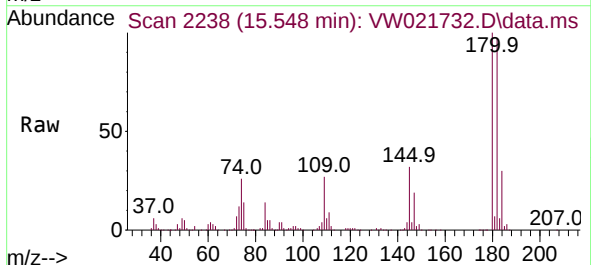
Tgt Ion:128 Resp: 58001
Ion Ratio Lower Upper
128 100
127 12.9 10.6 16.0
129 11.1 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 131.031 ug/l
RT: 15.548 min Scan# 2238
Delta R.T. -0.006 min
Lab File: VW021732.D
Acq: 05 Jan 2022 14:23



Tgt Ion:180 Resp: 281200
Ion Ratio Lower Upper
180 100
182 97.4 46.2 138.6
145 32.2 14.9 44.5

