

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021731.D
 Acq On : 05 Jan 2022 13:59
 Operator : SY/VA
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC100

Manual Integrations
 APPROVED

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

Quant Time: Jan 05 14:35:55 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	7.952	168	158472	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	245427	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	228519	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	117165	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	130195	88.693	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 177.380%#			
35) Dibromofluoromethane	7.891	113	145769	94.689	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 189.380%#			
50) Toluene-d8	10.323	98	539555	95.562	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 191.120%#			
62) 4-Bromofluorobenzene	12.615	95	197619	93.851	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 187.700%#			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.007	85	32745	113.629	ug/l	96
3) Chloromethane	2.215	50	108129	118.527	ug/l	99
4) Vinyl Chloride	2.361	62	164175	102.201	ug/l	99
5) Bromomethane	2.782	94	178682	172.811	ug/l	99
6) Chloroethane	2.916	64	102571	165.655	ug/l	96
7) Trichlorofluoromethane	3.257	101	104979	157.570	ug/l	95
8) Diethyl Ether	3.684	74	64594	92.311	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.068	101	145536	105.889	ug/l	97
10) Methyl Iodide	4.275	142	217091	104.721	ug/l	99
11) Tert butyl alcohol	5.226	59	32302m	249.771	ug/l	
12) 1,1-Dichloroethene	4.038	96	138146	102.573	ug/l	96
13) Acrolein	3.903	56	29218	1306.145	ug/l	94
14) Allyl chloride	4.672	41	173091	89.517	ug/l	95
15) Acrylonitrile	5.373	53	128068	423.021	ug/l	99
16) Acetone	4.147	43	124270	407.257	ug/l	97
17) Carbon Disulfide	4.385	76	362667	97.993	ug/l	98
18) Methyl Acetate	4.678	43	81056	76.127	ug/l	94
19) Methyl tert-butyl Ether	5.434	73	212473	91.549	ug/l	97
20) Methylene Chloride	4.915	84	154894	90.882	ug/l	93
21) trans-1,2-Dichloroethene	5.428	96	157046	102.433	ug/l	94
22) Diisopropyl ether	6.318	45	356803	89.934	ug/l	95
23) Vinyl Acetate	6.257	43	994646	428.418	ug/l	96
24) 1,1-Dichloroethane	6.220	63	245958	97.445	ug/l	100
25) 2-Butanone	7.177	43	165469	381.809	ug/l	91
26) 2,2-Dichloropropane	7.171	77	168539	94.103	ug/l	99
27) cis-1,2-Dichloroethene	7.171	96	173280	101.172	ug/l	95
28) Bromochloromethane	7.519	49	95323	89.247	ug/l	87
29) Tetrahydrofuran	7.537	42	96476	367.080	ug/l	93
30) Chloroform	7.677	83	275437	99.188	ug/l	99
31) Cyclohexane	7.958	56	221418	90.417	ug/l	96
32) 1,1,1-Trichloroethane	7.872	97	245922	104.883	ug/l	98
36) 1,1-Dichloropropene	8.086	75	211560	95.953	ug/l	99
37) Ethyl Acetate	7.257	43	70778	70.378	ug/l	98
38) Carbon Tetrachloride	8.073	117	239337	102.045	ug/l	94
39) Methylcyclohexane	9.335	83	277939	100.402	ug/l	95
40) Benzene	8.323	78	590583	93.945	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021731.D
 Acq On : 05 Jan 2022 13:59
 Operator : SY/VA
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC100

Manual Integrations
 APPROVED

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

Quant Time: Jan 05 14:35:55 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)
41) Methacrylonitrile	7.488	41	42390	79.054	ug/l	89
42) 1,2-Dichloroethane	8.403	62	165710	86.896	ug/l	97
43) Isopropyl Acetate	8.427	43	142044	71.970	ug/l	93
44) Trichloroethene	9.098	130	186781	101.832	ug/l	93
45) 1,2-Dichloropropane	9.372	63	135393	93.518	ug/l	97
46) Dibromomethane	9.463	93	84871	92.526	ug/l	98
47) Bromodichloromethane	9.646	83	200708	92.485	ug/l	99
48) Methyl methacrylate	9.439	41	68000	77.450	ug/l	92
49) 1,4-Dioxane	9.470	88	19780	1496.517	ug/l #	79
51) 4-Methyl-2-Pentanone	10.213	43	366712	364.927	ug/l	97
52) Toluene	10.390	92	408732	101.146	ug/l	98
53) t-1,3-Dichloropropene	10.603	75	194709	90.363	ug/l	99
54) cis-1,3-Dichloropropene	10.073	75	226349	92.827	ug/l	90
55) 1,1,2-Trichloroethane	10.786	97	114748	93.309	ug/l	95
56) Ethyl methacrylate	10.646	69	137925	88.078	ug/l #	87
57) 1,3-Dichloropropane	10.933	76	187048	90.339	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.927	63	302383	383.692	ug/l	96
59) 2-Hexanone	10.969	43	256332	366.686	ug/l	94
60) Dibromochloromethane	11.128	129	153696	99.135	ug/l	99
61) 1,2-Dibromoethane	11.238	107	118717	97.297	ug/l	96
64) Tetrachloroethene	10.860	164	158926	93.610	ug/l	89
65) Chlorobenzene	11.658	112	461089	100.359	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.731	131	168135	98.422	ug/l	98
67) Ethyl Benzene	11.731	91	773890	95.984	ug/l	98
68) m/p-Xylenes	11.841	106	650598	199.596	ug/l	94
69) o-Xylene	12.164	106	310348	101.536	ug/l	94
70) Styrene	12.182	104	509783	99.304	ug/l	97
71) Bromoform	12.347	173	92098	93.268	ug/l #	97
73) Isopropylbenzene	12.463	105	823173	102.812	ug/l	100
74) N-amyl acetate	12.274	43	130945	68.662	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.713	83	120798	86.480	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	92807m	88.162	ug/l	
77) Bromobenzene	12.749	156	199505	102.587	ug/l	88
78) n-propylbenzene	12.804	91	937932	99.460	ug/l	99
79) 2-Chlorotoluene	12.890	91	527585	96.799	ug/l	94
80) 1,3,5-Trimethylbenzene	12.945	105	682098	99.344	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.512	75	34936	78.067	ug/l	96
82) 4-Chlorotoluene	12.987	91	546835	94.609	ug/l	92
83) tert-Butylbenzene	13.207	119	623699	101.634	ug/l	95
84) 1,2,4-Trimethylbenzene	13.249	105	660526	97.422	ug/l	94
85) sec-Butylbenzene	13.383	105	901415	102.071	ug/l	98
86) p-Isopropyltoluene	13.493	119	765039	100.486	ug/l	97
87) 1,3-Dichlorobenzene	13.499	146	390961	99.193	ug/l	97
88) 1,4-Dichlorobenzene	13.579	146	395441	99.842	ug/l	99
89) n-Butylbenzene	13.822	91	678132	99.199	ug/l	97
90) Hexachloroethane	14.091	117	131526	91.732	ug/l	90
91) 1,2-Dichlorobenzene	13.871	146	343731	99.268	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.481	75	19320	78.764	ug/l	92
93) 1,2,4-Trichlorobenzene	15.127	180	225873	91.543	ug/l	98
94) Hexachlorobutadiene	15.231	225	133368	95.313	ug/l	98
95) Naphthalene	15.365	128	403387	88.208	ug/l	100
96) 1,2,3-Trichlorobenzene	15.554	180	188667	86.714	ug/l	94

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021731.D
 Acq On : 05 Jan 2022 13:59
 Operator : SY/VA
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 VSTDICC100

Manual Integrations
APPROVED

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

Quant Time: Jan 05 14:35:55 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

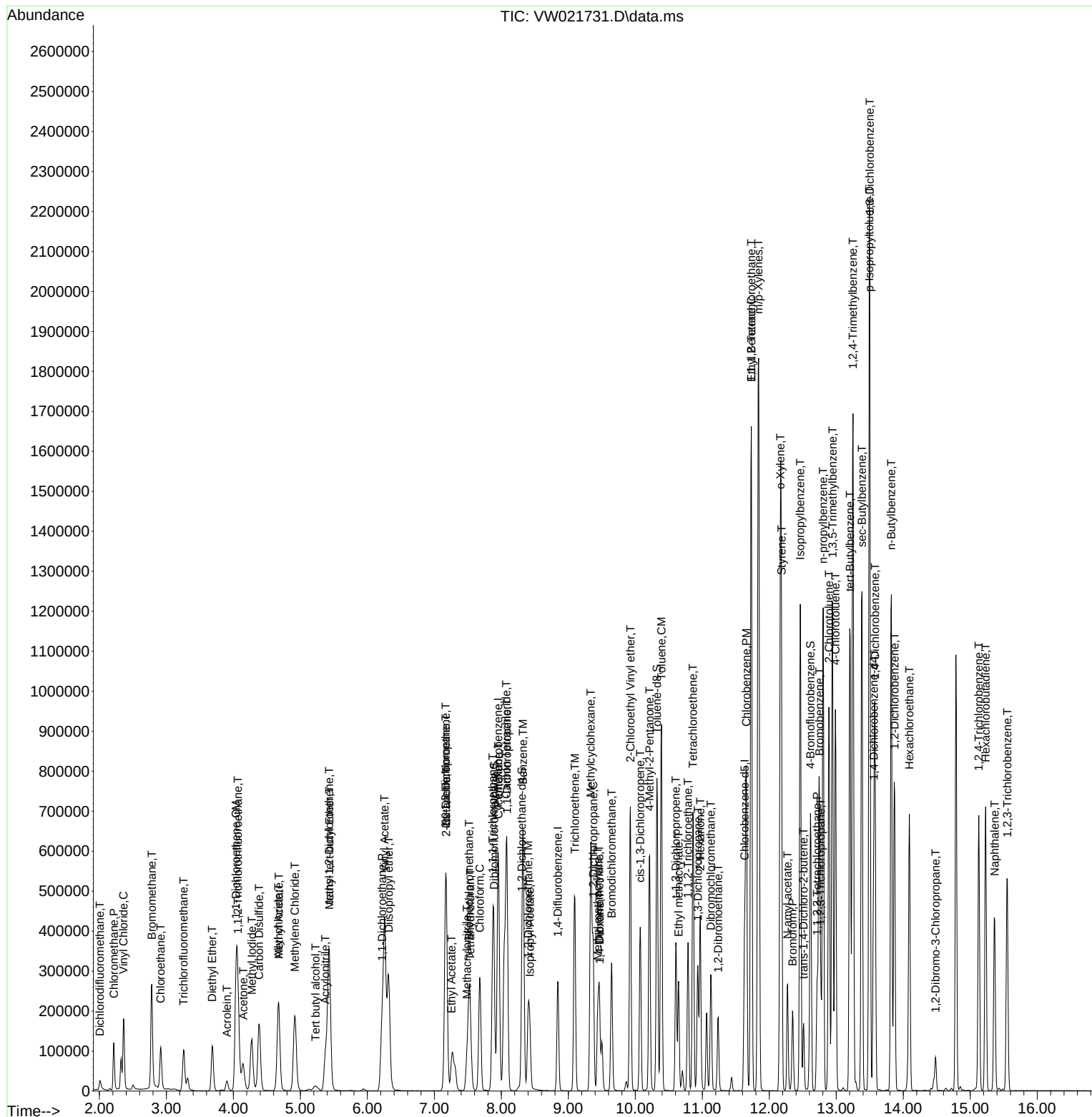
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021731.D
 Acq On : 05 Jan 2022 13:59
 Operator : SY/VA
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

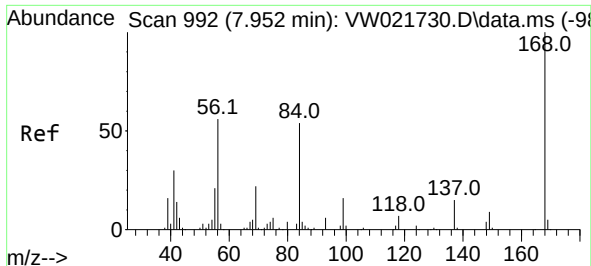
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC100

Manual Integrations APPROVED

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

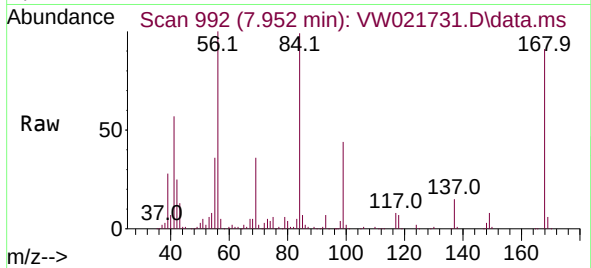
Quant Time: Jan 05 14:35:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:04:42 2022
 Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.007 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

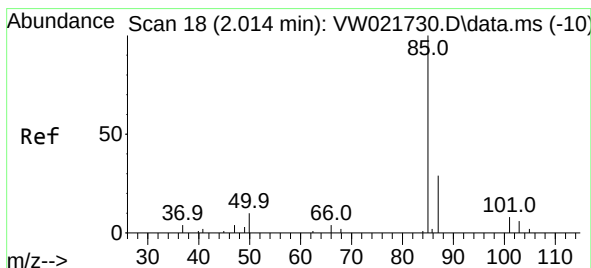
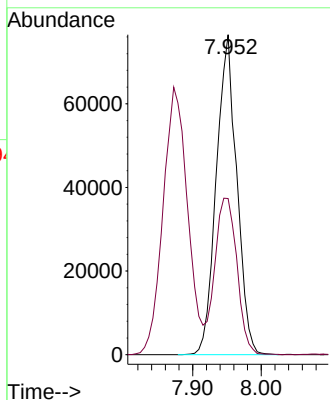
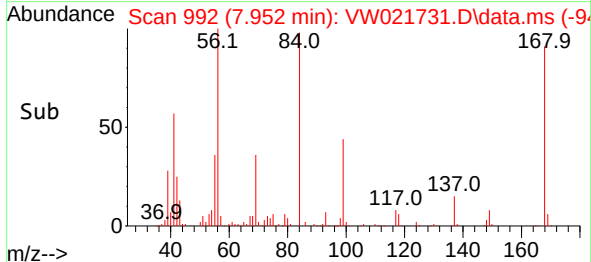
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



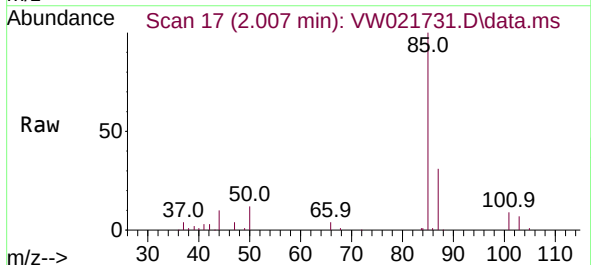
Tgt Ion:168 Resp: 158472
Ion Ratio Lower Upper
168 100
99 48.7 41.6 62.4

Manual Integrations
APPROVED

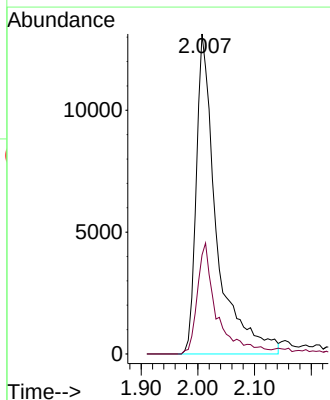
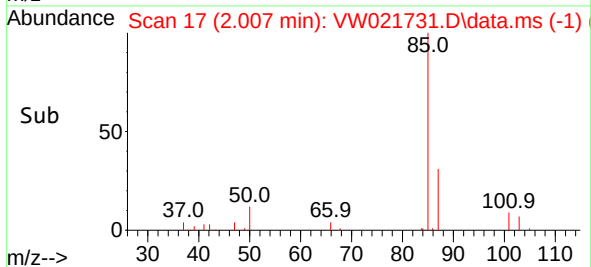
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

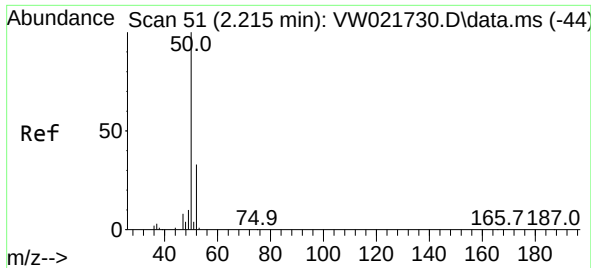


#2
Dichlorodifluoromethane
Concen: 113.629 ug/l
RT: 2.007 min Scan# 17
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



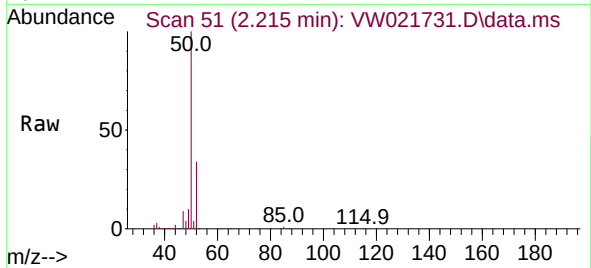
Tgt Ion: 85 Resp: 32745
Ion Ratio Lower Upper
85 100
87 31.1 16.8 50.3





#3
Chloromethane
Concen: 118.527 ug/l
RT: 2.215 min Scan# 51
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

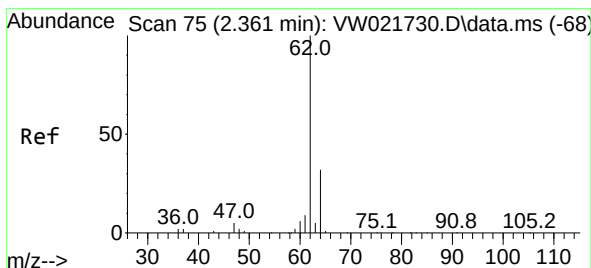
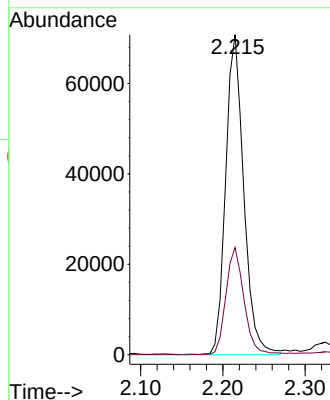
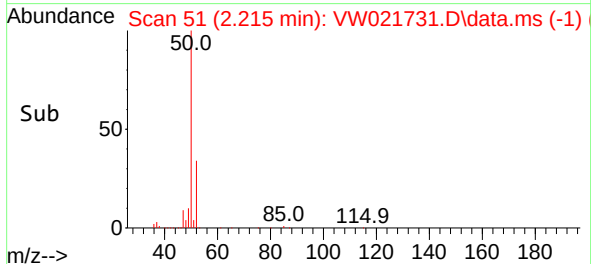
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



Tgt Ion: 50 Resp: 108129
Ion Ratio Lower Upper
50 100
52 33.5 27.2 40.8

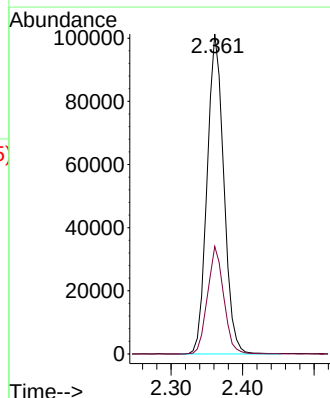
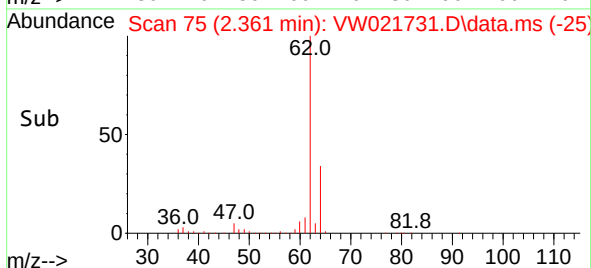
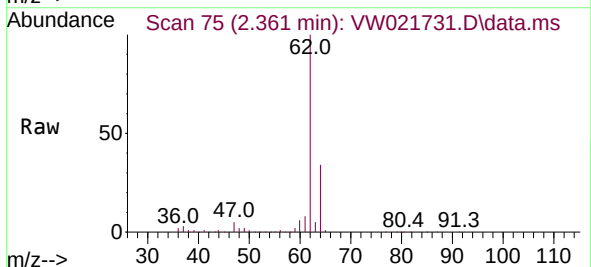
Manual Integrations
APPROVED

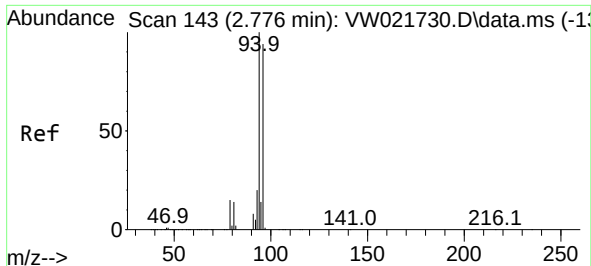
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#4
Vinyl Chloride
Concen: 102.201 ug/l
RT: 2.361 min Scan# 75
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

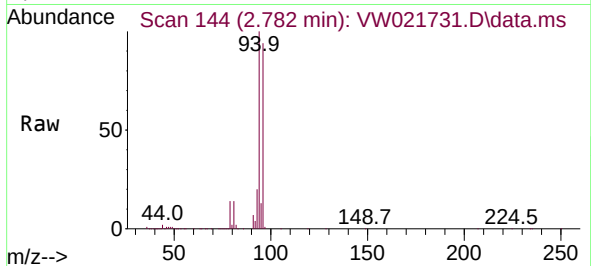
Tgt Ion: 62 Resp: 164175
Ion Ratio Lower Upper
62 100
64 33.6 26.2 39.4





#5
Bromomethane
Concen: 172.811 ug/l
RT: 2.782 min Scan# 143
Delta R.T. 0.018 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

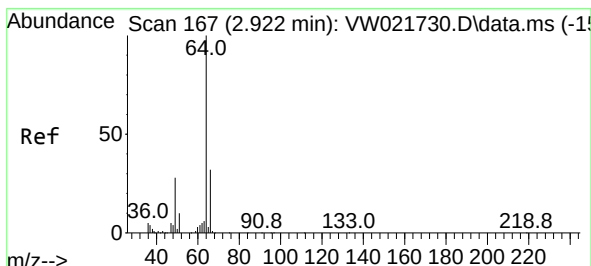
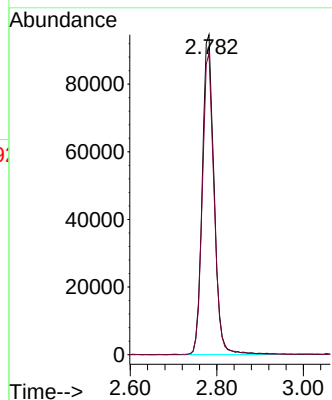
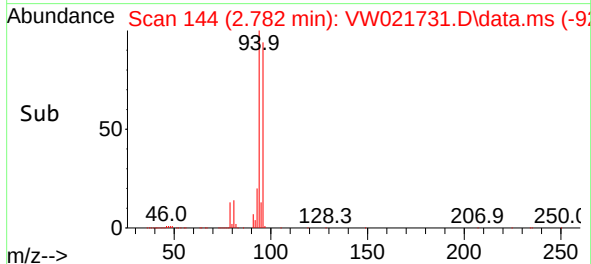
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



Tgt Ion: 94 Resp: 17868
Ion Ratio Lower Upper
94 100
96 94.2 76.4 114.6

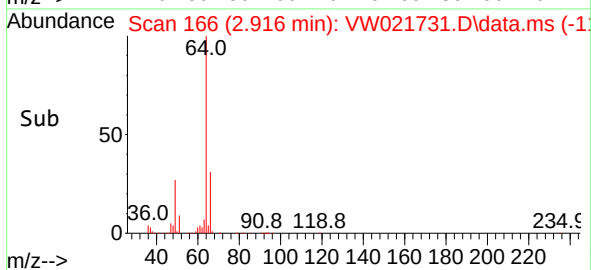
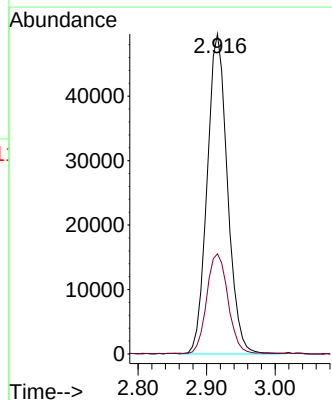
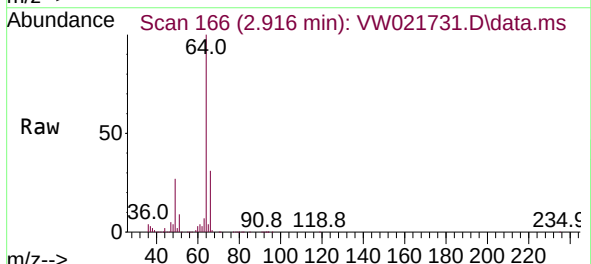
Manual Integrations
APPROVED

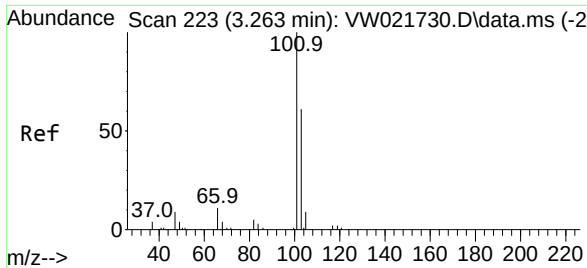
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#6
Chloroethane
Concen: 165.655 ug/l
RT: 2.916 min Scan# 166
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

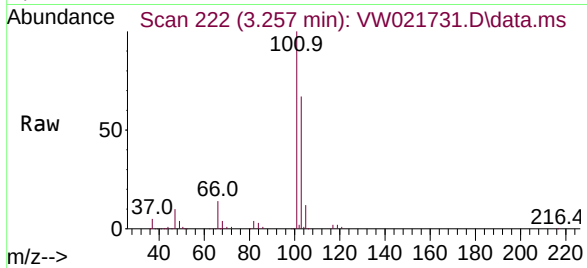
Tgt Ion: 64 Resp: 102571
Ion Ratio Lower Upper
64 100
66 31.2 26.7 40.1





#7
Trichlorofluoromethane
Concen: 157.570 ug/l
RT: 3.257 min Scan# 211
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

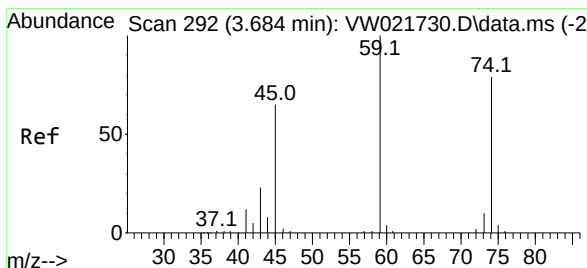
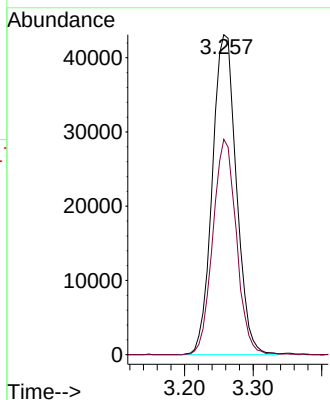
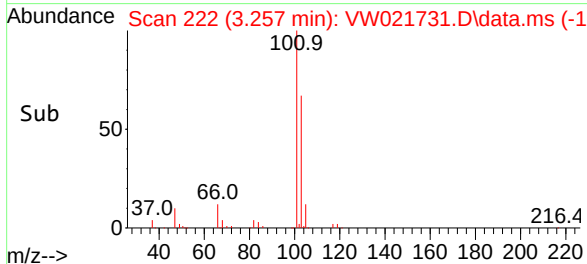
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



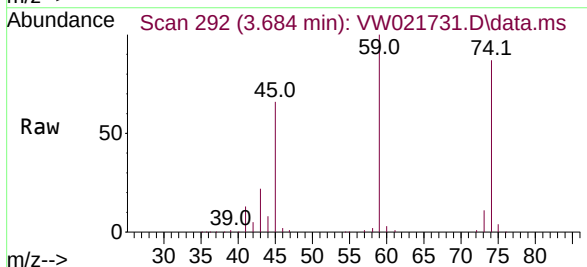
Tgt Ion:101 Resp: 104979
Ion Ratio Lower Upper
101 100
103 67.3 50.9 76.3

Manual Integrations
APPROVED

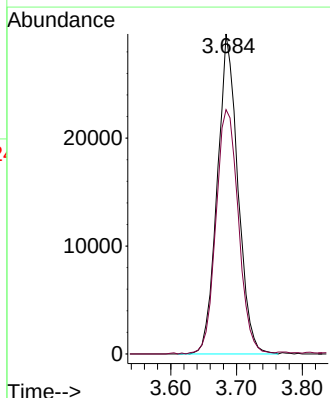
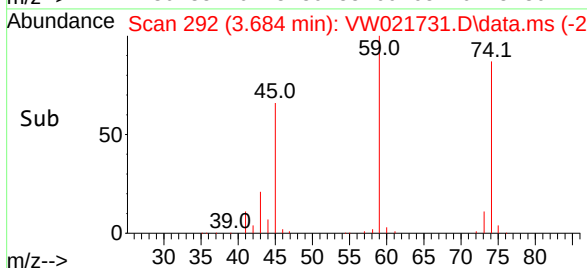
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

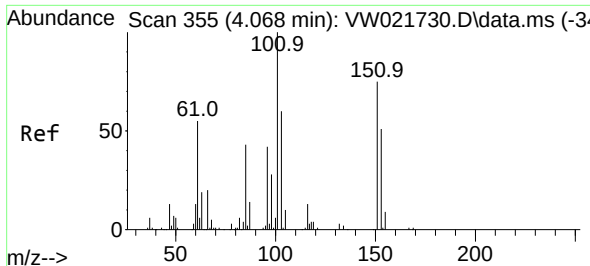


#8
Diethyl Ether
Concen: 92.311 ug/l
RT: 3.684 min Scan# 292
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



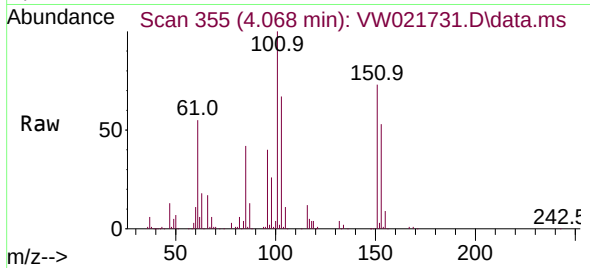
Tgt Ion: 74 Resp: 64594
Ion Ratio Lower Upper
74 100
45 83.5 45.3 135.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 105.889 ug/l
RT: 4.068 min Scan# 355
Delta R.T. 0.012 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

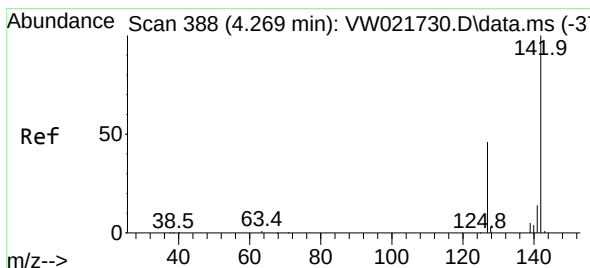
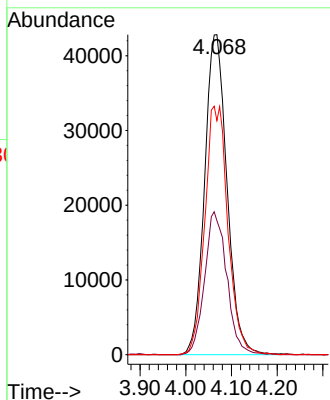
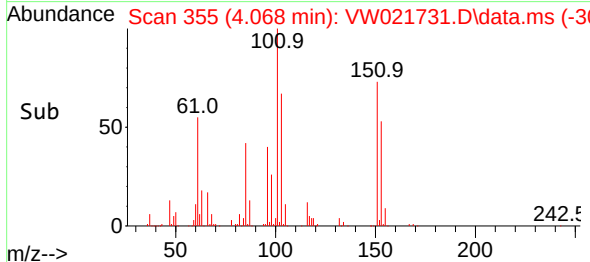
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



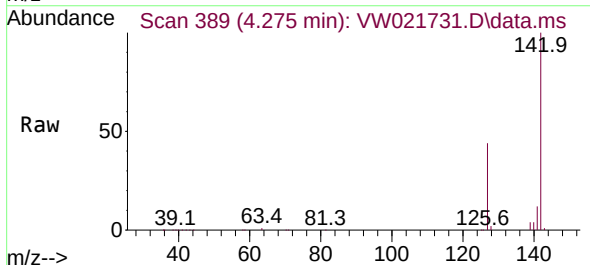
Tgt Ion:101 Resp: 145530
Ion Ratio Lower Upper
101 100
85 44.2 36.6 54.8
151 80.2 66.3 99.5

Manual Integrations
APPROVED

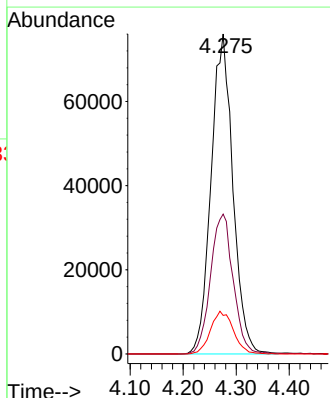
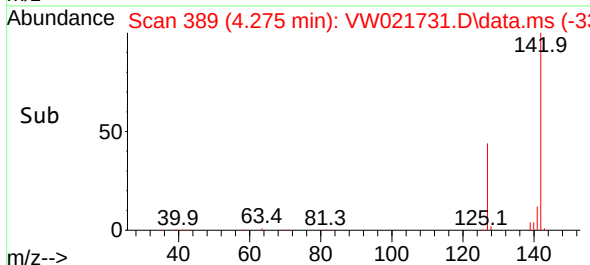
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

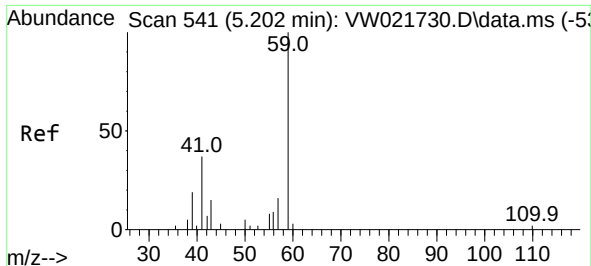


#10
Methyl Iodide
Concen: 104.721 ug/l
RT: 4.275 min Scan# 389
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



Tgt Ion:142 Resp: 217091
Ion Ratio Lower Upper
142 100
127 45.4 35.5 53.3
141 14.0 11.5 17.3





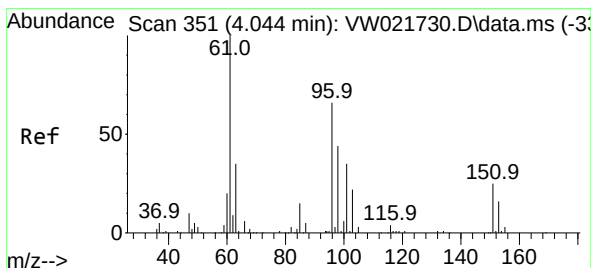
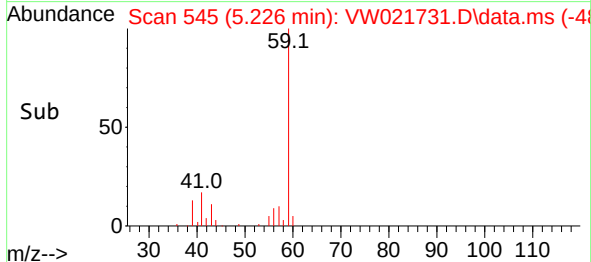
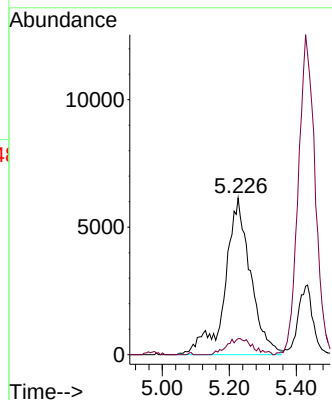
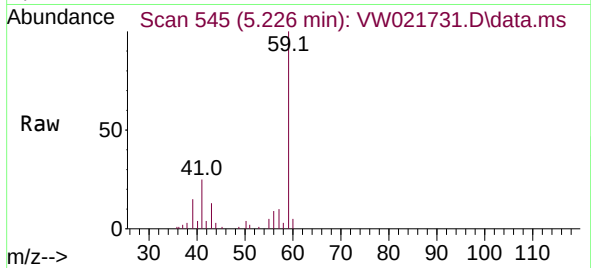
#11
Tert butyl alcohol
Concen: 249.771 ug/l m
RT: 5.226 min Scan# 541
Delta R.T. 0.048 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 3230
Ion Ratio Lower Upper
59 100
57 10.4 4.3 6.5

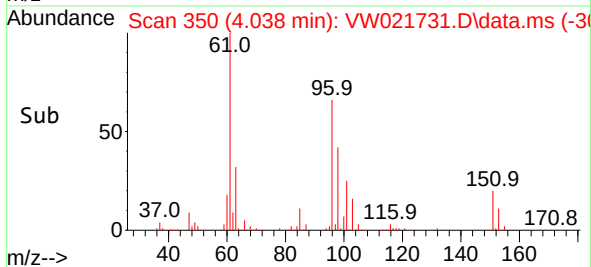
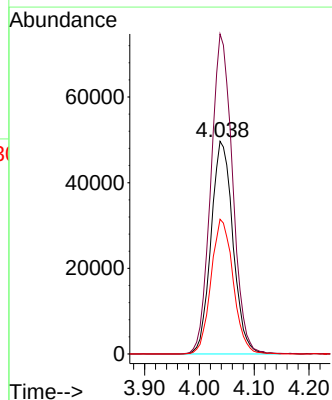
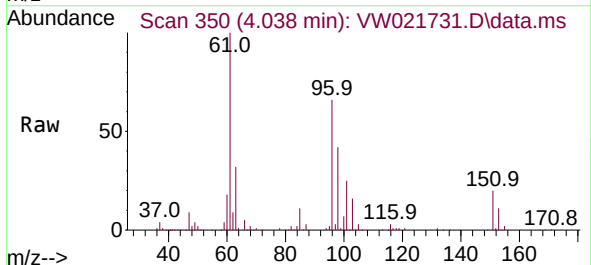
Manual Integrations
APPROVED

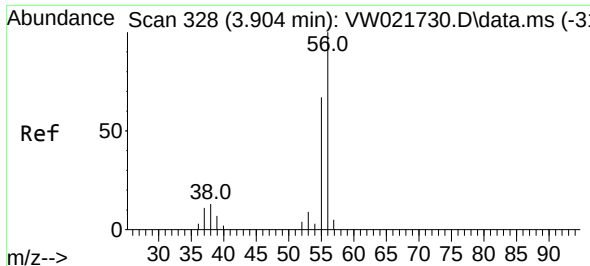
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#12
1,1-Dichloroethene
Concen: 102.573 ug/l
RT: 4.038 min Scan# 350
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

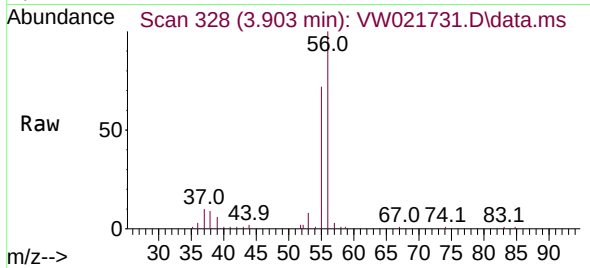
Tgt Ion: 96 Resp: 138146
Ion Ratio Lower Upper
96 100
61 150.5 124.4 186.6
98 63.4 54.2 81.2





#13
Acrolein
Concen: 1306.145 ug/l
RT: 3.903 min Scan# 31
Delta R.T. 0.012 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

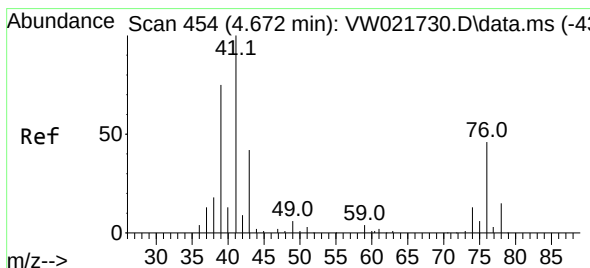
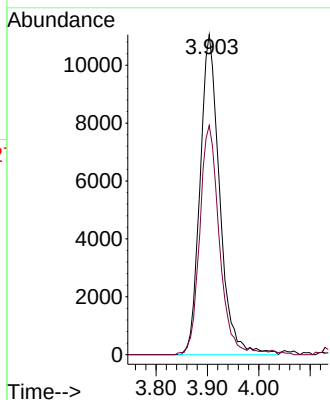
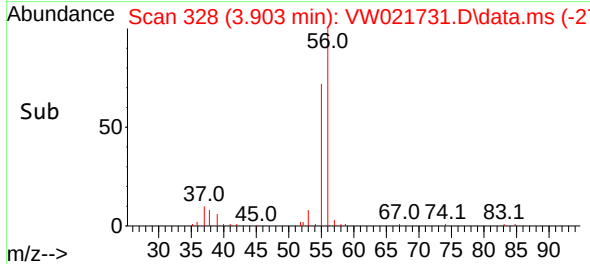
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



Tgt Ion: 56 Resp: 29218
Ion Ratio Lower Upper
56 100
55 70.9 61.2 91.8

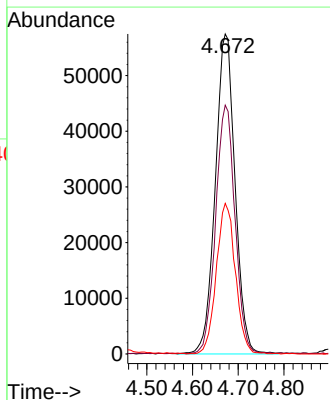
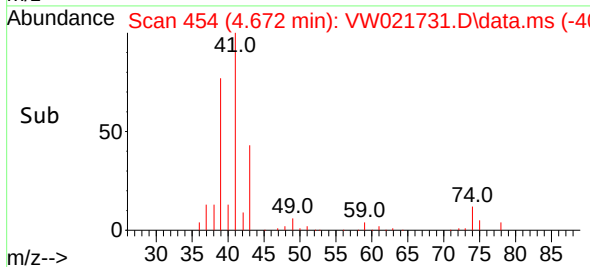
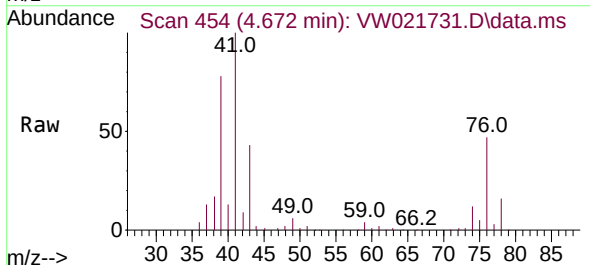
Manual Integrations
APPROVED

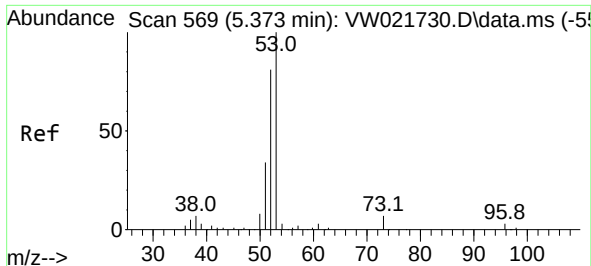
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#14
Allyl chloride
Concen: 89.517 ug/l
RT: 4.672 min Scan# 454
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

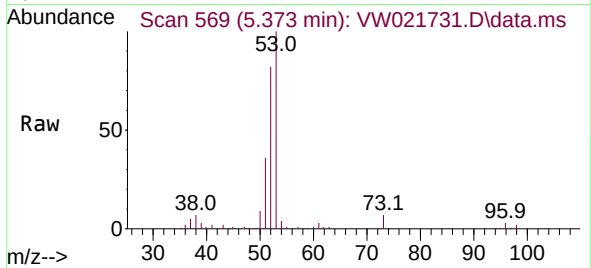
Tgt Ion: 41 Resp: 173091
Ion Ratio Lower Upper
41 100
39 75.8 63.4 95.2
76 45.4 32.2 48.4





#15
Acrylonitrile
Concen: 423.021 ug/l
RT: 5.373 min Scan# 501
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

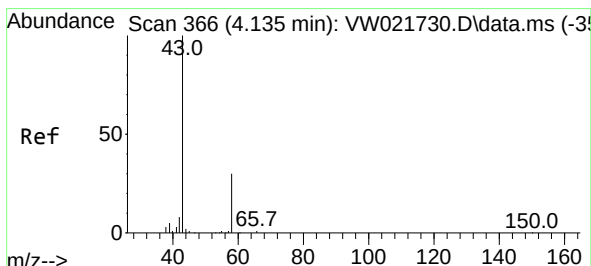
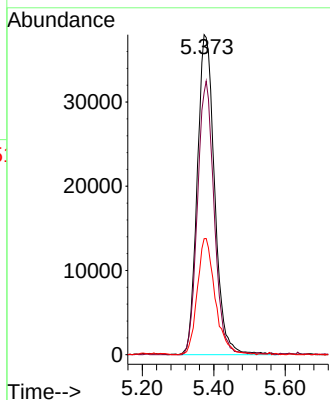
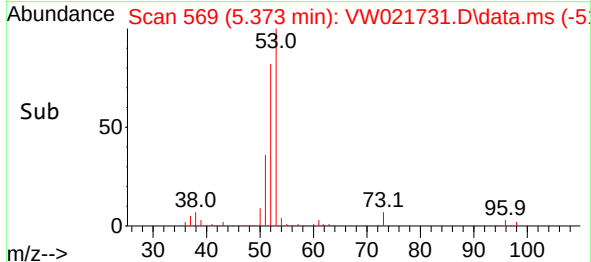
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



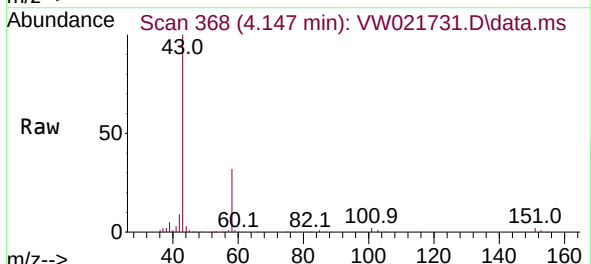
Tgt Ion: 53 Resp: 128068
Ion Ratio Lower Upper
53 100
52 81.9 65.9 98.9
51 37.5 29.8 44.6

Manual Integrations
APPROVED

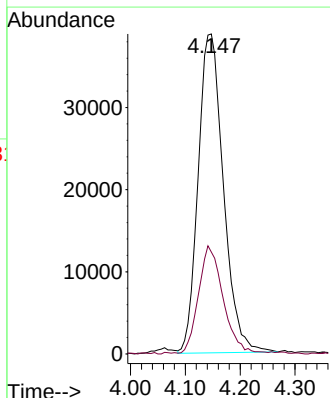
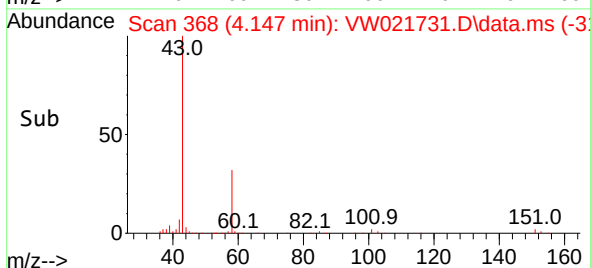
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

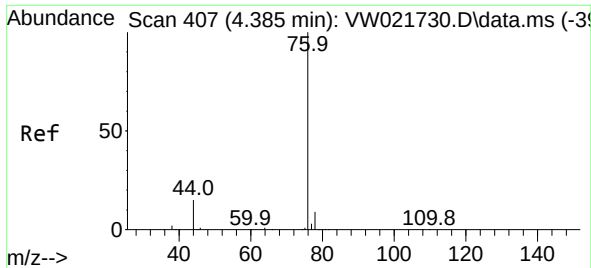


#16
Acetone
Concen: 407.257 ug/l
RT: 4.147 min Scan# 368
Delta R.T. 0.025 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



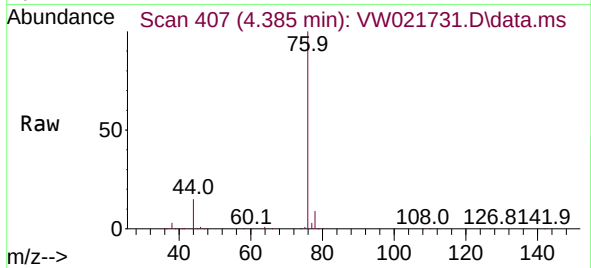
Tgt Ion: 43 Resp: 124270
Ion Ratio Lower Upper
43 100
58 31.8 24.2 36.2





#17
Carbon Disulfide
Concen: 97.993 ug/l
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

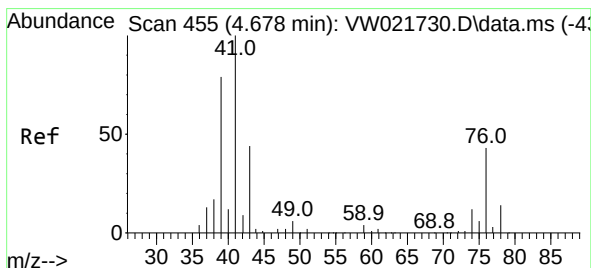
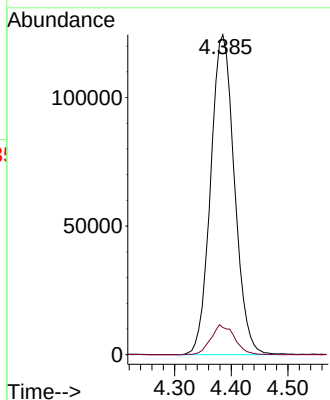
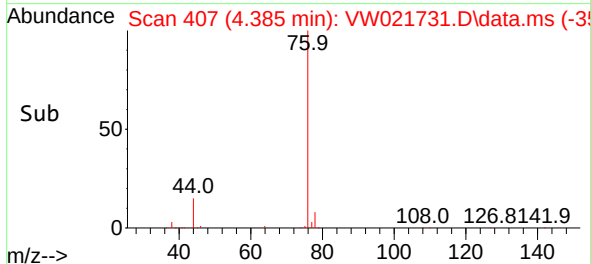
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



Tgt Ion: 76 Resp: 36266
Ion Ratio Lower Upper
76 100
78 8.5 7.3 10.9

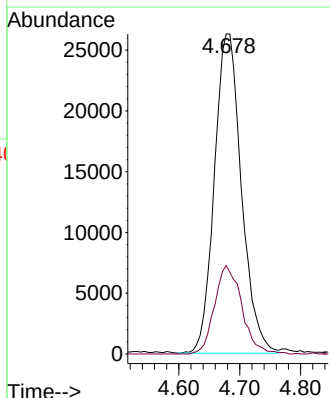
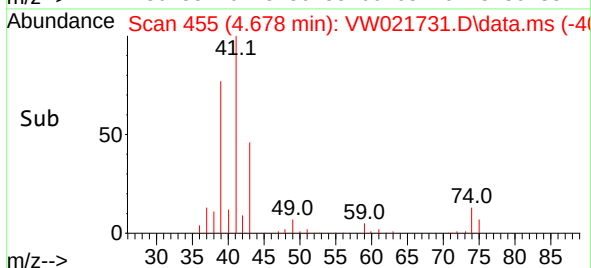
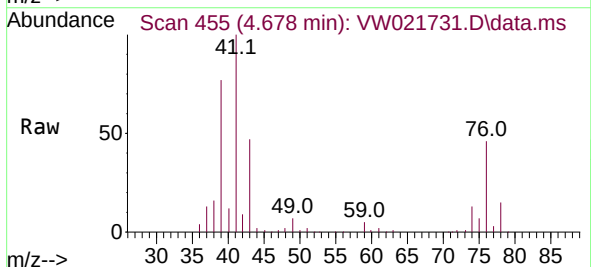
Manual Integrations
APPROVED

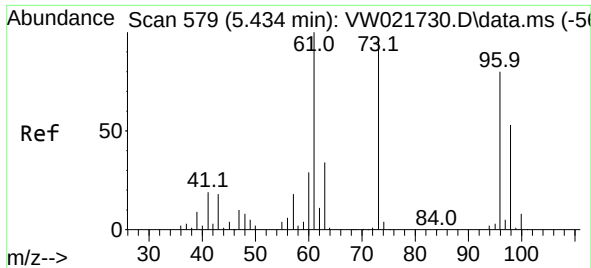
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#18
Methyl Acetate
Concen: 76.127 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

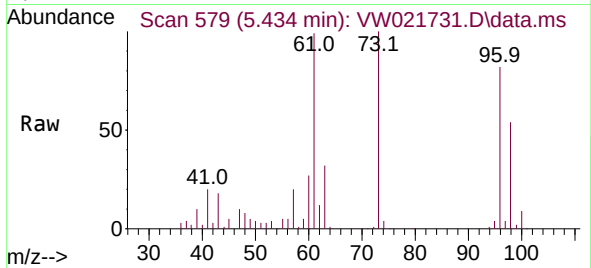
Tgt Ion: 43 Resp: 81056
Ion Ratio Lower Upper
43 100
74 27.8 19.7 29.5





#19
Methyl tert-butyl Ether
Concen: 91.549 ug/l
RT: 5.434 min Scan# 51
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

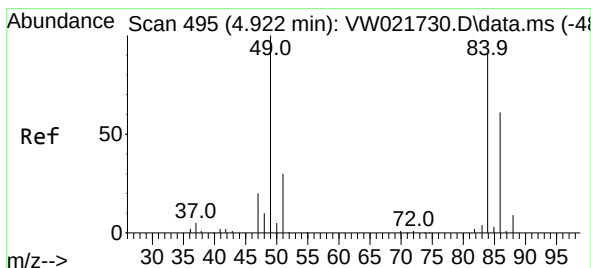
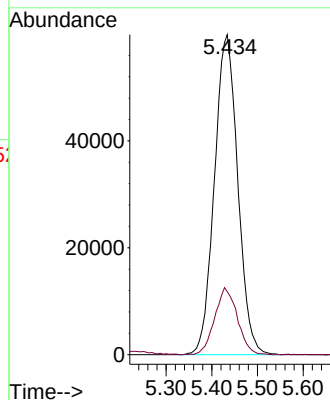
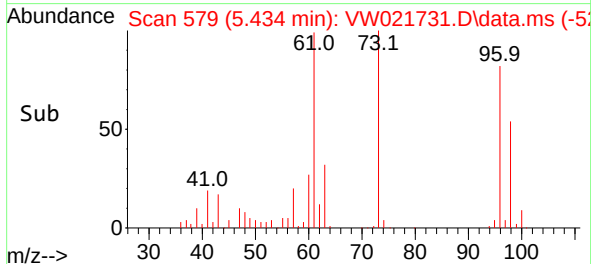
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



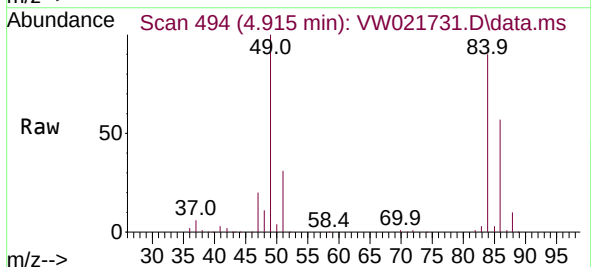
Tgt Ion: 73 Resp: 21247
Ion Ratio Lower Upper
73 100
57 19.7 17.0 25.6

Manual Integrations
APPROVED

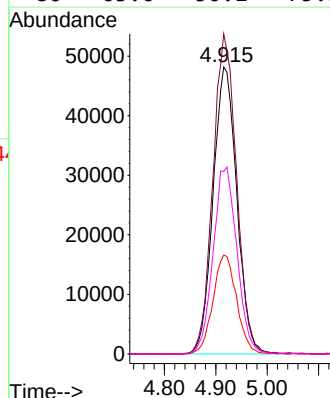
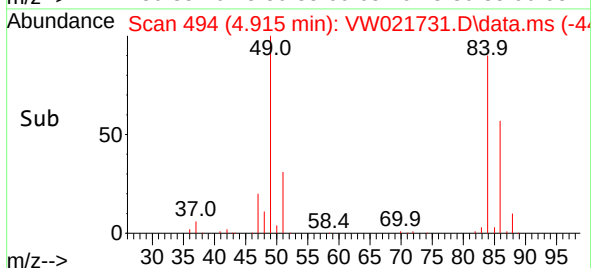
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

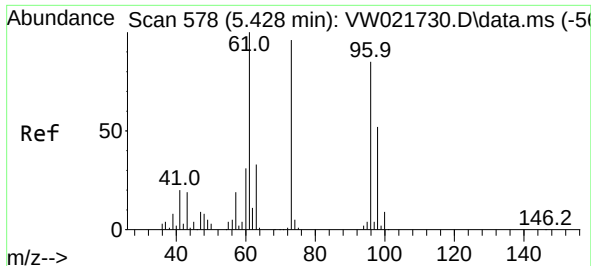


#20
Methylene Chloride
Concen: 90.882 ug/l
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



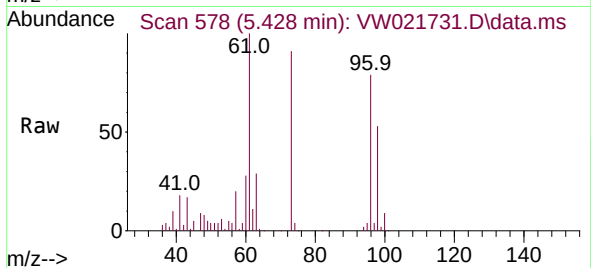
Tgt Ion: 84 Resp: 154894
Ion Ratio Lower Upper
84 100
49 111.5 99.1 148.7
51 34.4 28.8 43.2
86 63.6 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 102.433 ug/l
RT: 5.428 min Scan# 51
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

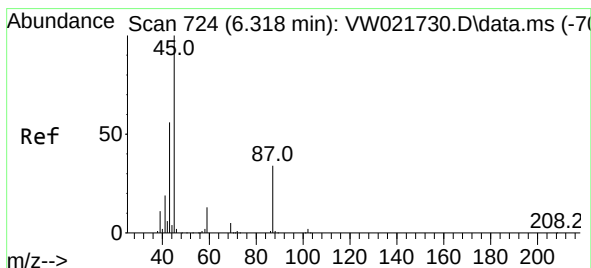
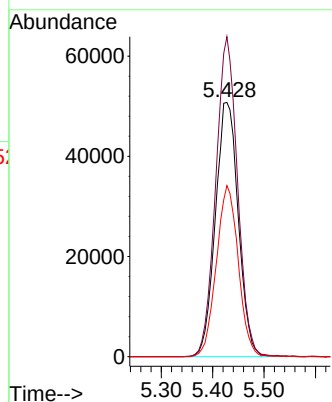
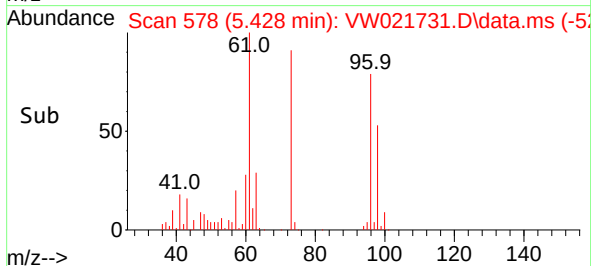
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



Tgt Ion: 96 Resp: 157040
Ion Ratio Lower Upper
96 100
61 125.8 105.7 158.5
98 67.2 49.7 74.5

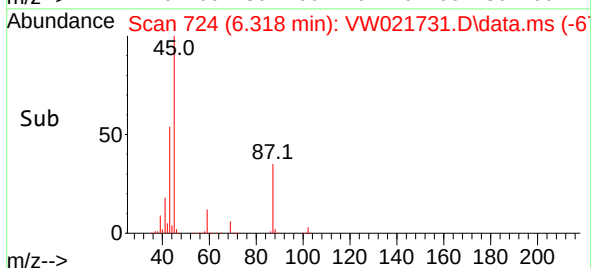
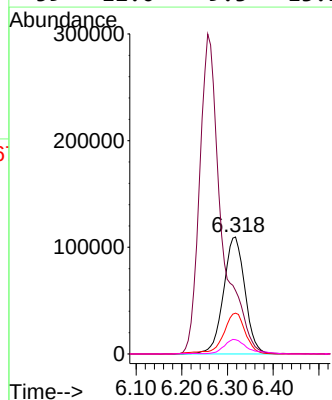
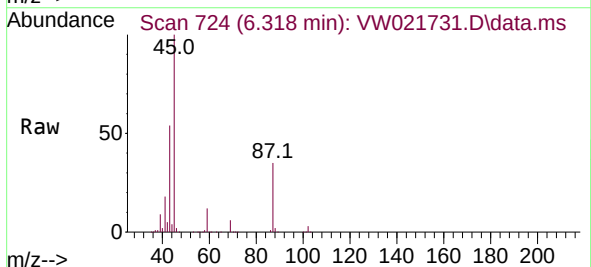
Manual Integrations
APPROVED

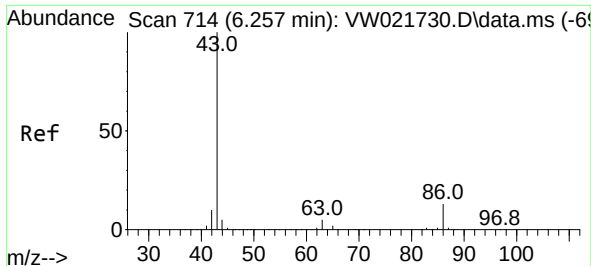
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#22
Diisopropyl ether
Concen: 89.934 ug/l
RT: 6.318 min Scan# 724
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

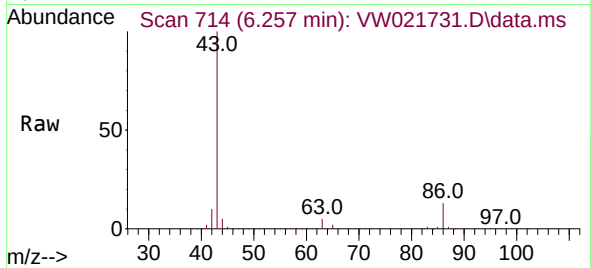
Tgt Ion: 45 Resp: 356803
Ion Ratio Lower Upper
45 100
43 53.8 46.2 69.4
87 34.8 25.0 37.6
59 12.0 9.3 13.9





#23
 Vinyl Acetate
 Concen: 428.418 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.006 min
 Lab File: VW021731.D
 Acq: 05 Jan 2022 13:59

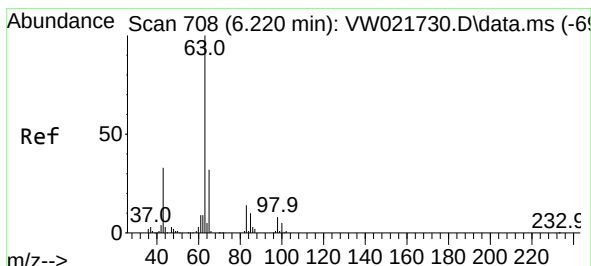
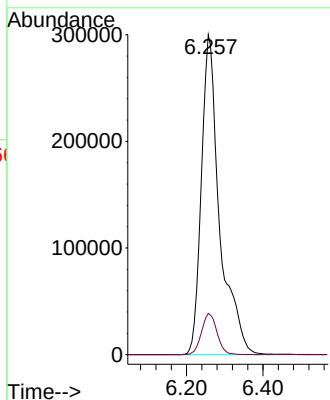
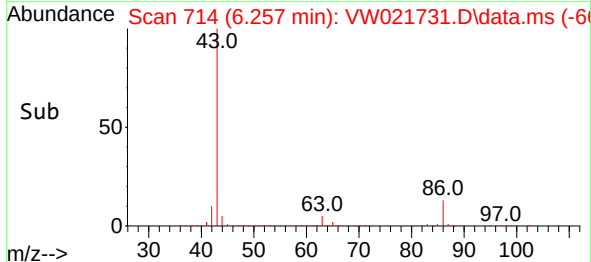
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100



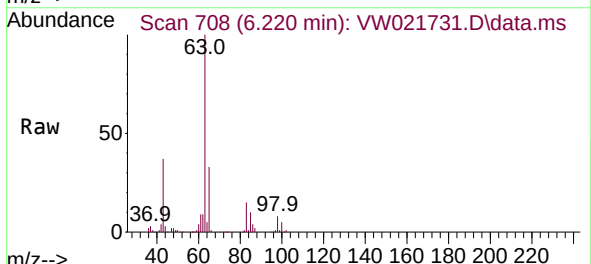
Tgt Ion: 43 Resp: 994640
 Ion Ratio Lower Upper
 43 100
 86 12.9 9.2 13.8

Manual Integrations
 APPROVED

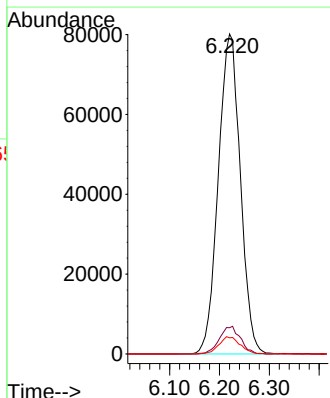
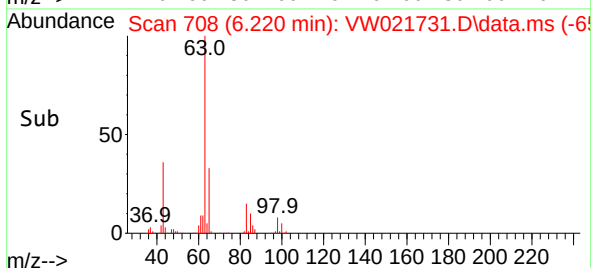
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

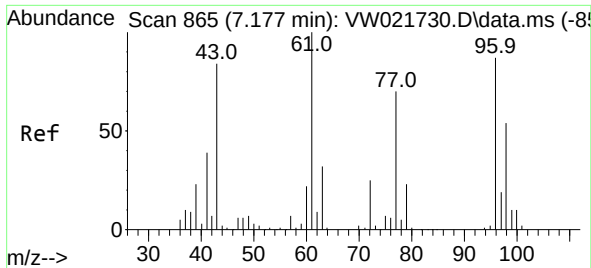


#24
 1,1-Dichloroethane
 Concen: 97.445 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. 0.006 min
 Lab File: VW021731.D
 Acq: 05 Jan 2022 13:59



Tgt Ion: 63 Resp: 245958
 Ion Ratio Lower Upper
 63 100
 98 8.2 4.0 12.2
 100 5.0 2.6 8.0





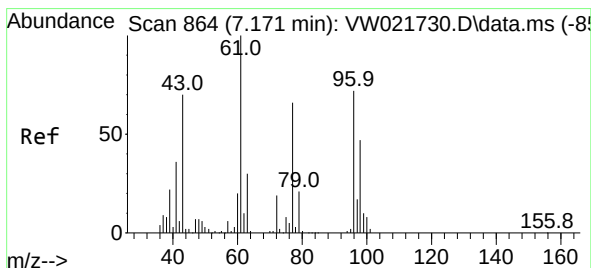
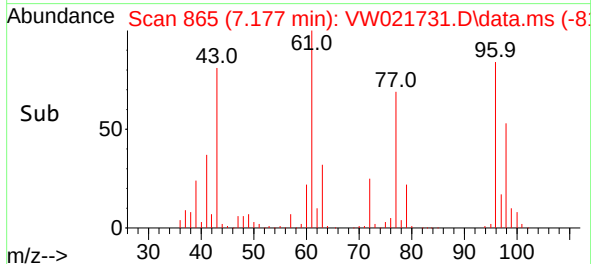
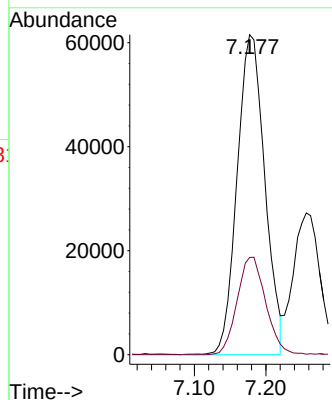
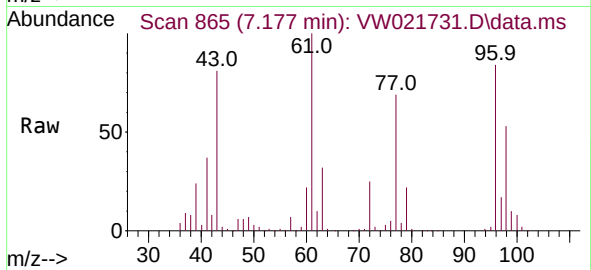
#25
2-Butanone
Concen: 381.809 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 165469
Ion Ratio Lower Upper
43 100
72 30.4 20.7 31.1

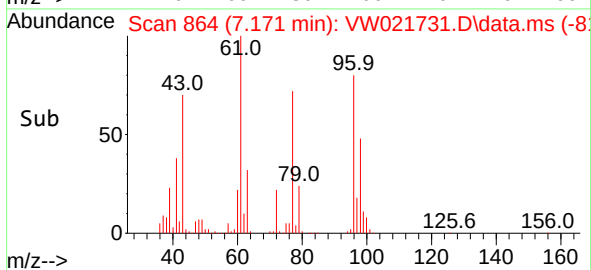
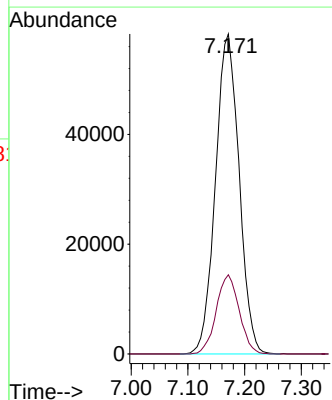
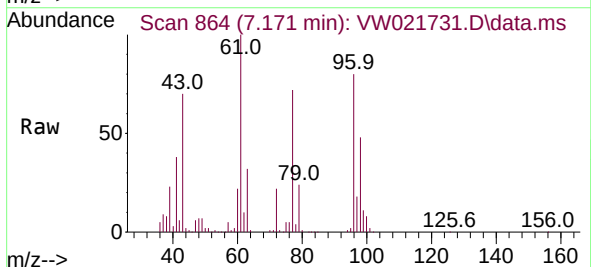
Manual Integrations
APPROVED

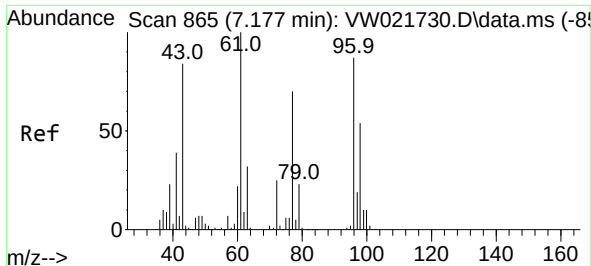
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#26
2,2-Dichloropropane
Concen: 94.103 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Tgt Ion: 77 Resp: 168539
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 101.172 ug/l

RT: 7.171 min Scan# 864

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC100

Tgt Ion: 96 Resp: 173280

Ion Ratio Lower Upper

96 100

61 125.0 0.0 266.6

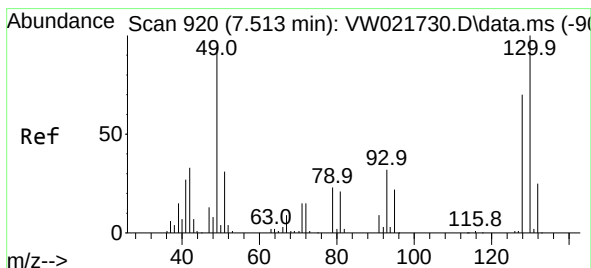
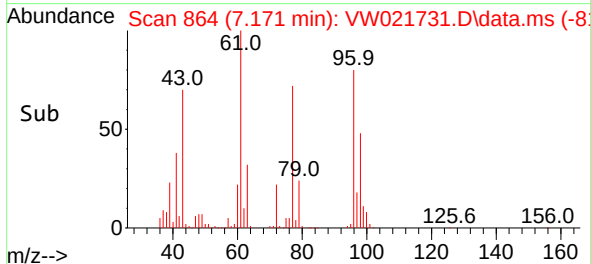
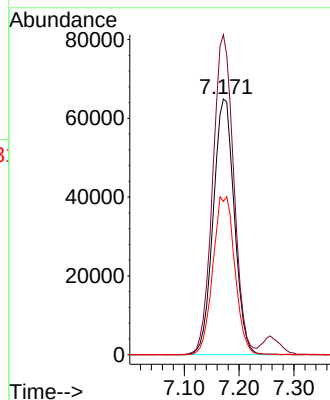
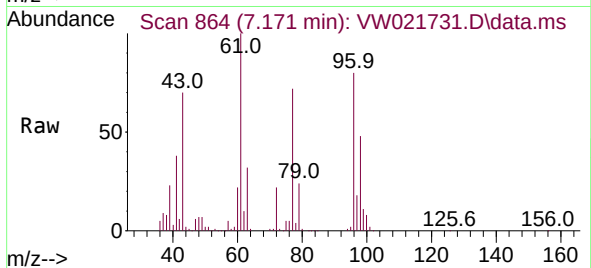
98 64.6 0.0 129.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#28

Bromochloromethane

Concen: 89.247 ug/l

RT: 7.519 min Scan# 921

Delta R.T. 0.006 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

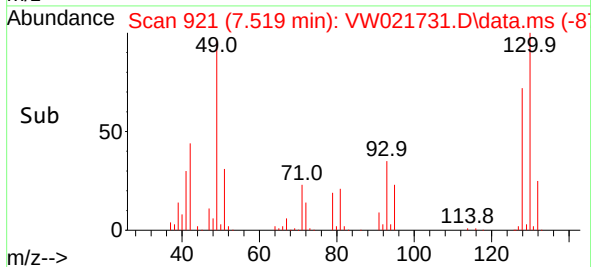
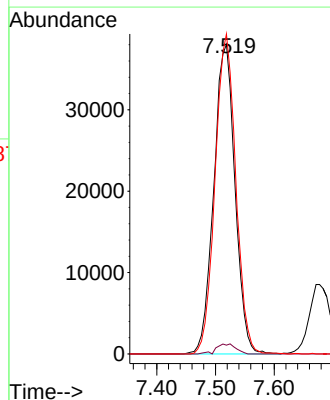
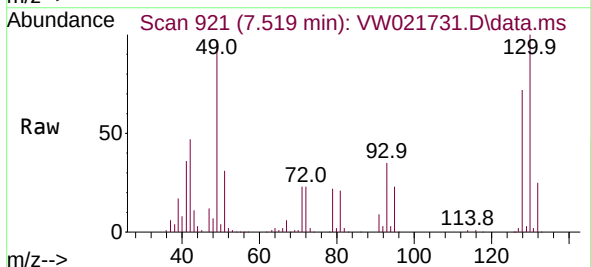
Tgt Ion: 49 Resp: 95323

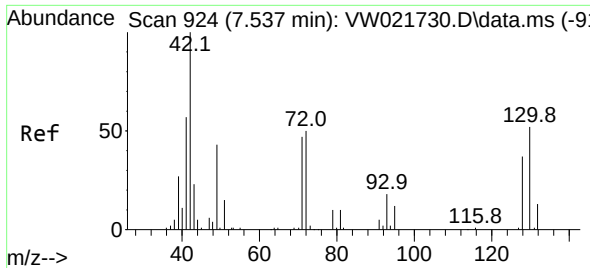
Ion Ratio Lower Upper

49 100

129 3.0 0.0 4.4

130 100.9 70.8 106.2





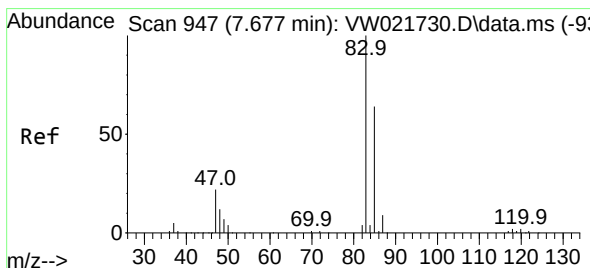
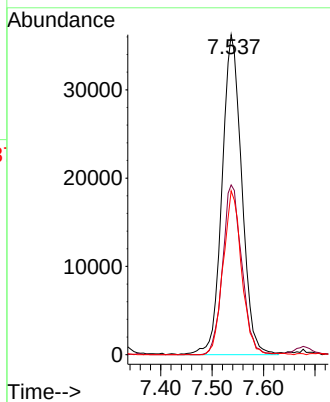
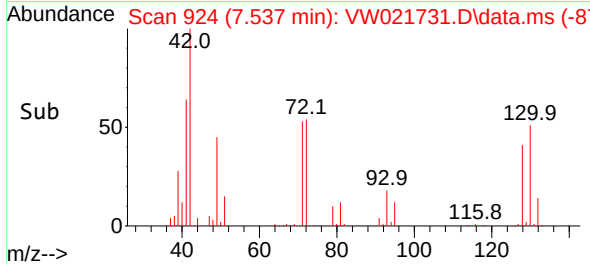
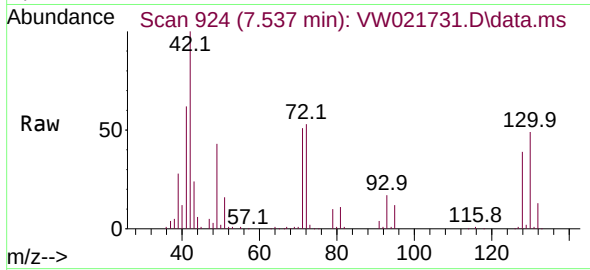
#29
Tetrahydrofuran
Concen: 367.080 ug/l
RT: 7.537 min Scan# 912
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 96470
Ion Ratio Lower Upper
42 100
72 51.5 37.4 56.0
71 48.0 34.7 52.1

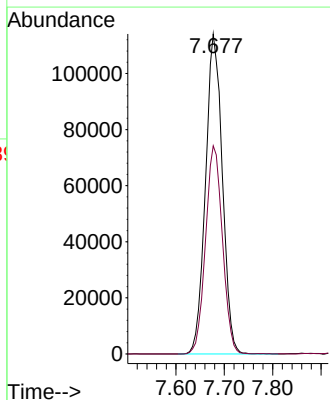
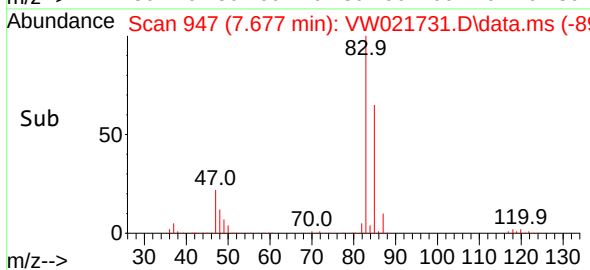
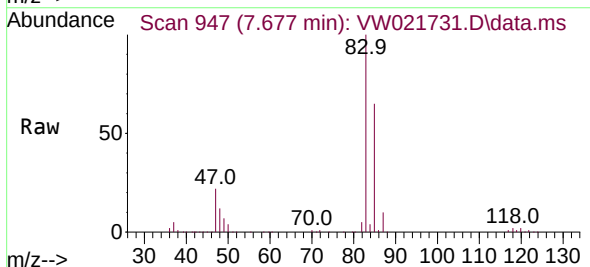
Manual Integrations
APPROVED

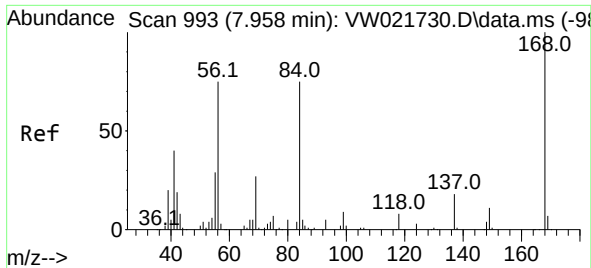
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#30
Chloroform
Concen: 99.188 ug/l
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

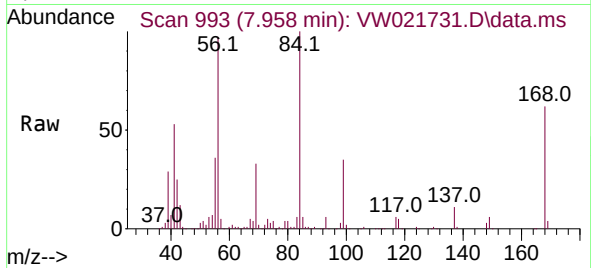
Tgt Ion: 83 Resp: 275437
Ion Ratio Lower Upper
83 100
85 65.1 51.7 77.5





#31
Cyclohexane
Concen: 90.417 ug/l
RT: 7.958 min Scan# 993
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

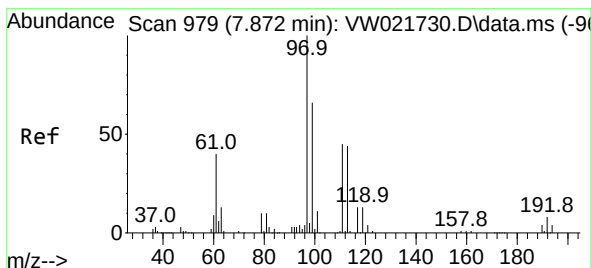
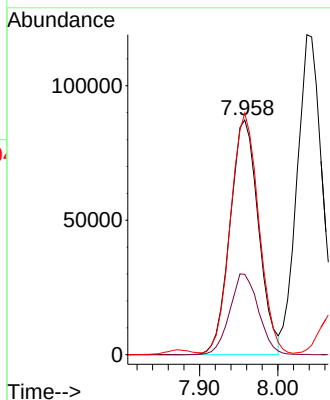
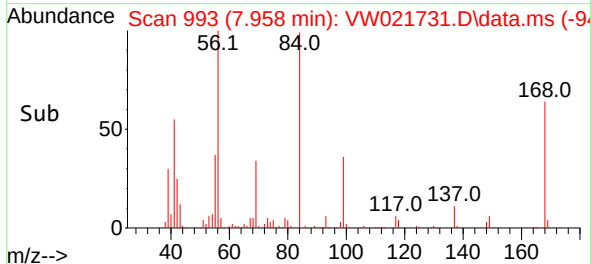
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



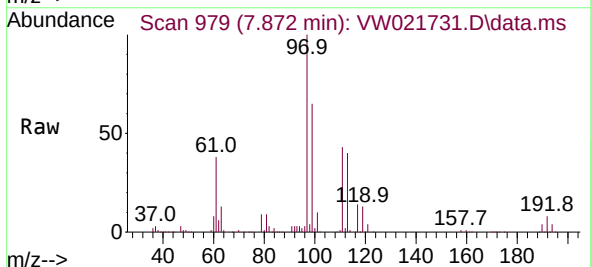
Tgt Ion: 56 Resp: 221418
Ion Ratio Lower Upper
56 100
69 34.2 28.7 43.1
84 100.8 77.6 116.4

Manual Integrations
APPROVED

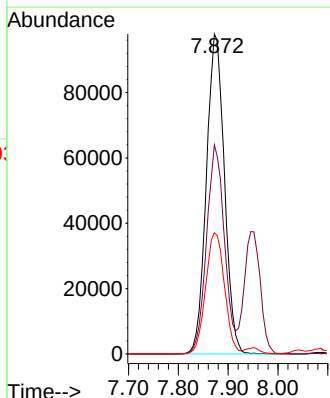
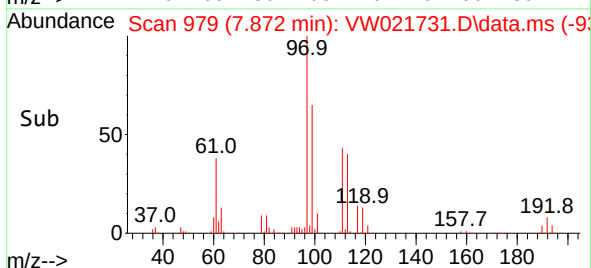
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

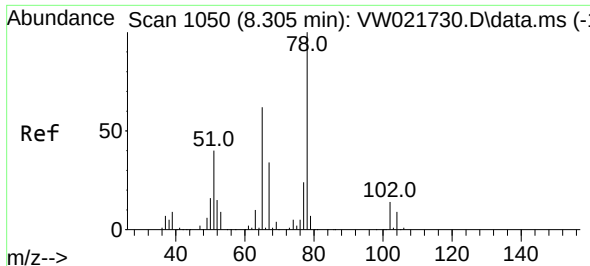


#32
1,1,1-Trichloroethane
Concen: 104.883 ug/l
RT: 7.872 min Scan# 979
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



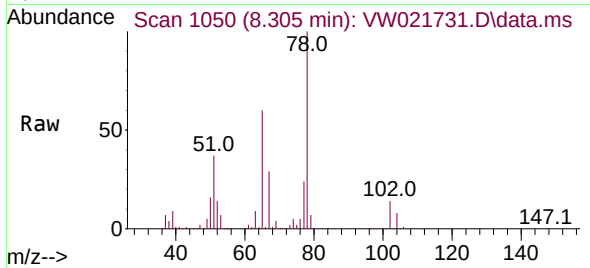
Tgt Ion: 97 Resp: 245922
Ion Ratio Lower Upper
97 100
99 64.8 52.0 78.0
61 39.6 34.2 51.2





#33
1,2-Dichloroethane-d4
Concen: 88.693 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

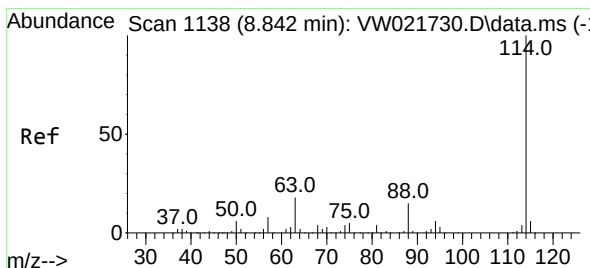
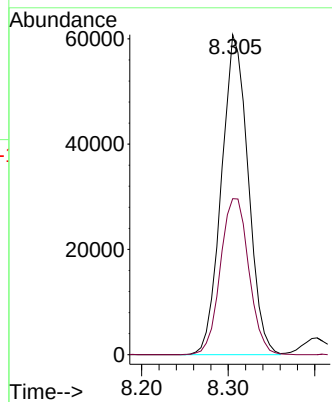
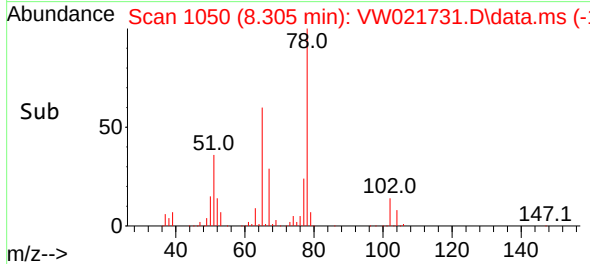
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



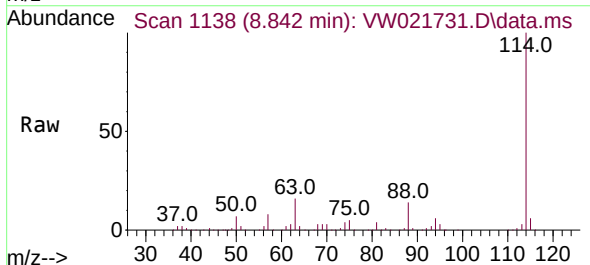
Tgt Ion: 65 Resp: 13019
Ion Ratio Lower Upper
65 100
67 52.0 0.0 100.2

Manual Integrations
APPROVED

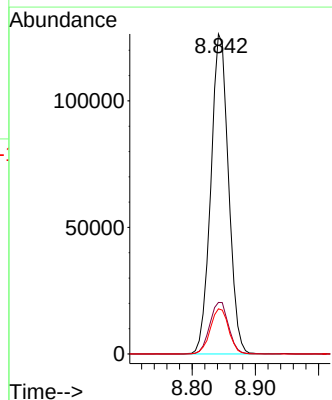
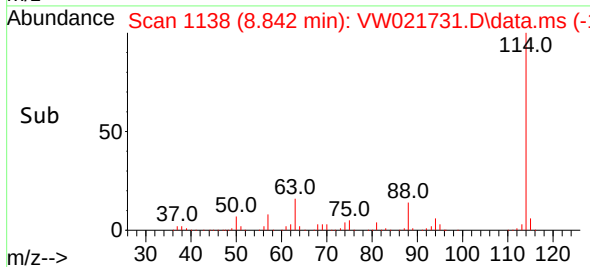
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

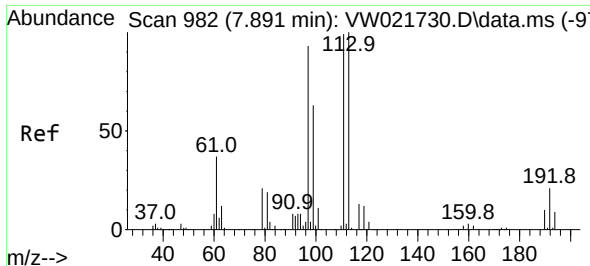


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



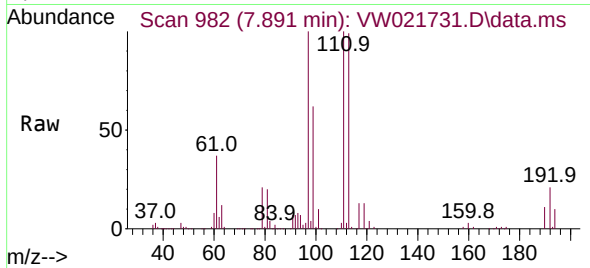
Tgt Ion:114 Resp: 245427
Ion Ratio Lower Upper
114 100
63 16.1 0.0 37.2
88 14.1 0.0 28.8





#35
Dibromofluoromethane
Concen: 94.689 ug/l
RT: 7.891 min Scan# 982
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

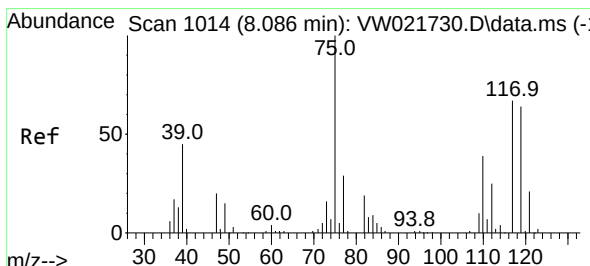
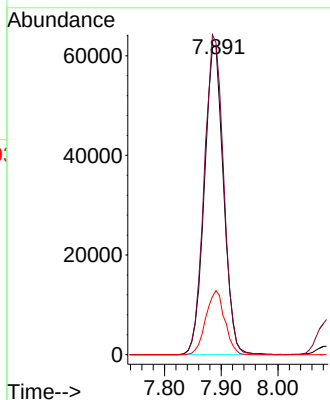
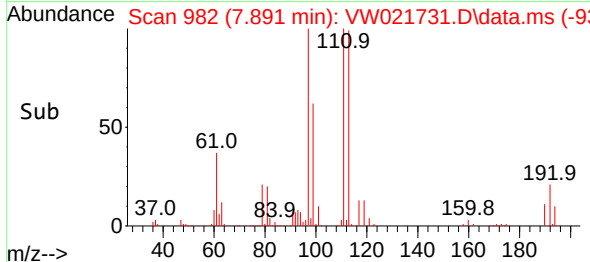
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



Tgt Ion: 113 Resp: 145769
Ion Ratio Lower Upper
113 100
111 104.4 81.2 121.8
192 20.5 16.8 25.2

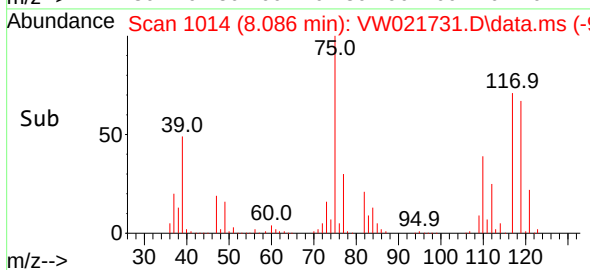
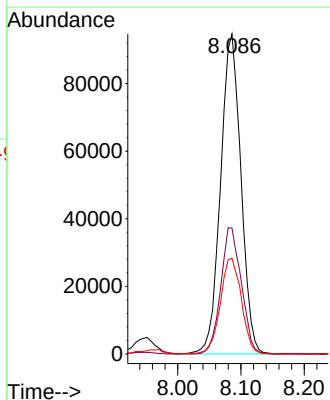
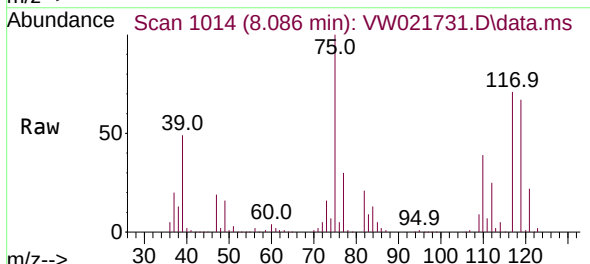
Manual Integrations
APPROVED

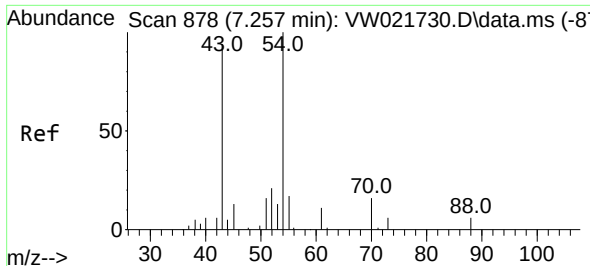
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#36
1,1-Dichloropropene
Concen: 95.953 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

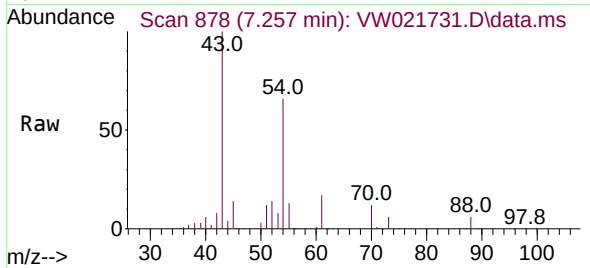
Tgt Ion: 75 Resp: 211560
Ion Ratio Lower Upper
75 100
110 39.7 19.1 57.5
77 30.9 24.8 37.2





#37
Ethyl Acetate
Concen: 70.378 ug/l
RT: 7.257 min Scan# 878
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

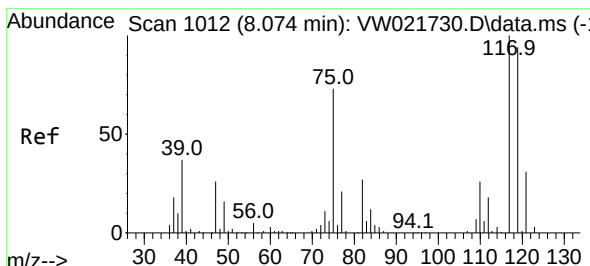
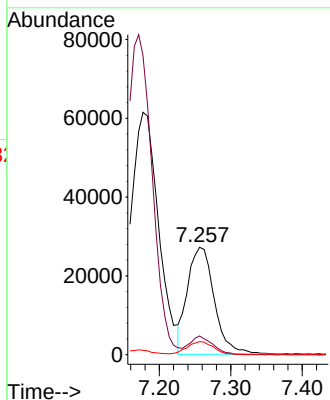
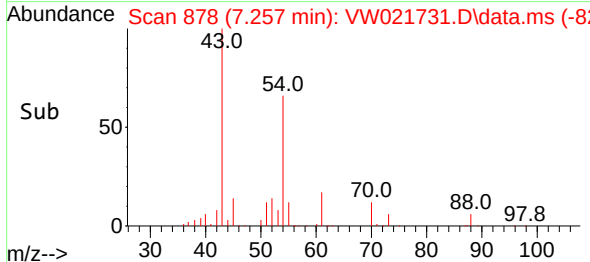
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



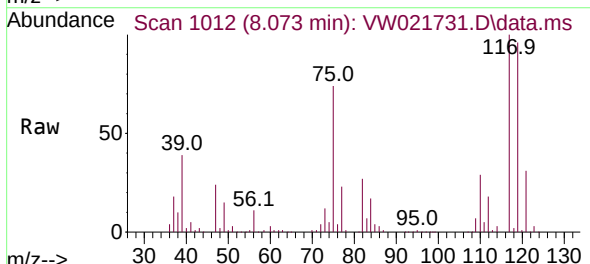
Tgt Ion: 43 Resp: 70778
Ion Ratio Lower Upper
43 100
61 15.0 11.3 16.9
70 12.1 9.2 13.8

Manual Integrations
APPROVED

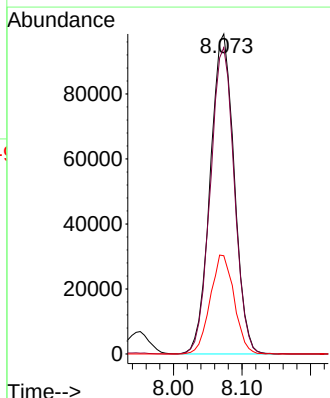
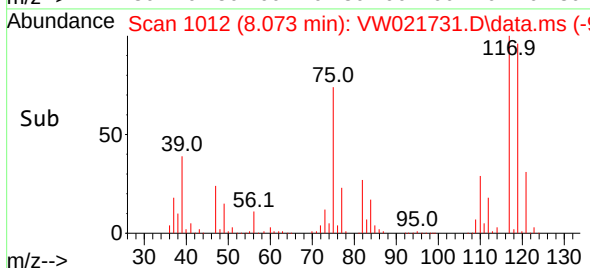
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

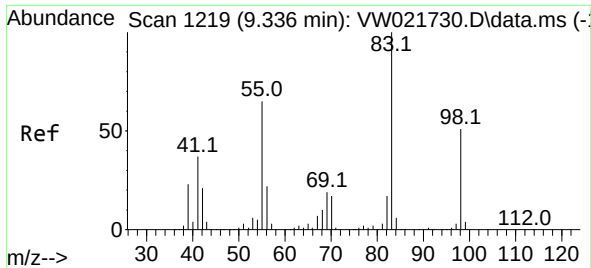


#38
Carbon Tetrachloride
Concen: 102.045 ug/l
RT: 8.073 min Scan# 1012
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



Tgt Ion:117 Resp: 239337
Ion Ratio Lower Upper
117 100
119 95.8 72.0 108.0
121 30.7 22.6 33.8





#39

Methylcyclohexane

Concen: 100.402 ug/l

RT: 9.335 min Scan# 11

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC100

Tgt Ion: 83 Resp: 277939

Ion Ratio Lower Upper

83 100

55 63.9 56.6 85.0

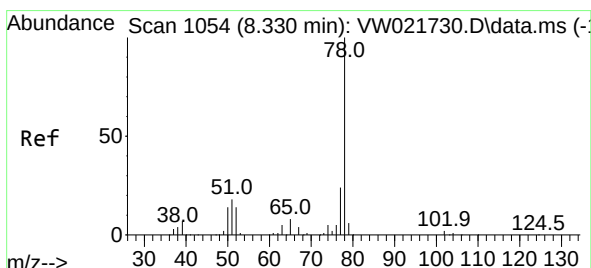
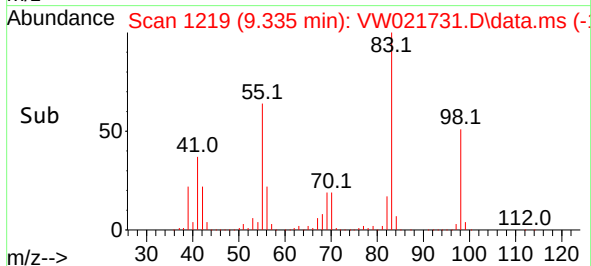
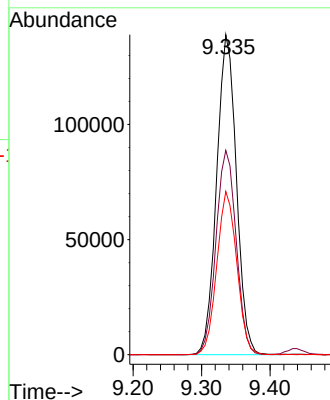
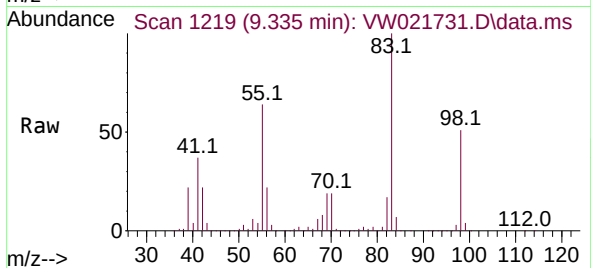
98 51.0 41.0 61.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#40

Benzene

Concen: 93.945 ug/l

RT: 8.323 min Scan# 1053

Delta R.T. 0.000 min

Lab File: VW021731.D

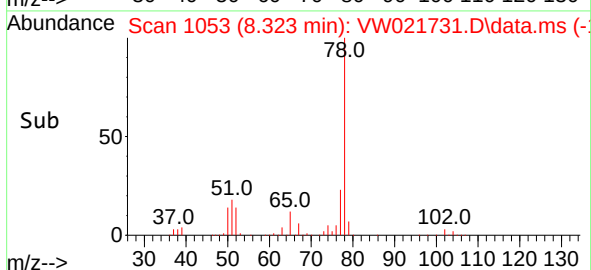
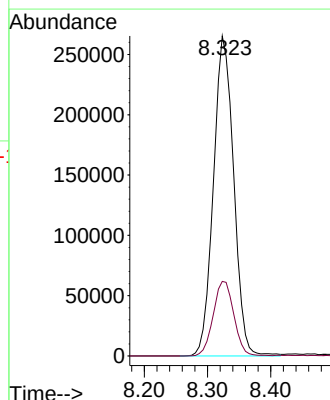
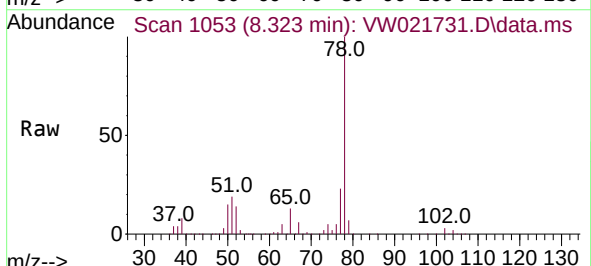
Acq: 05 Jan 2022 13:59

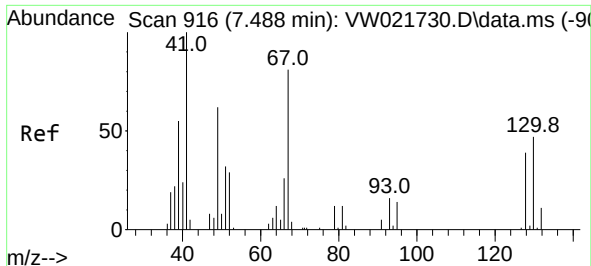
Tgt Ion: 78 Resp: 590583

Ion Ratio Lower Upper

78 100

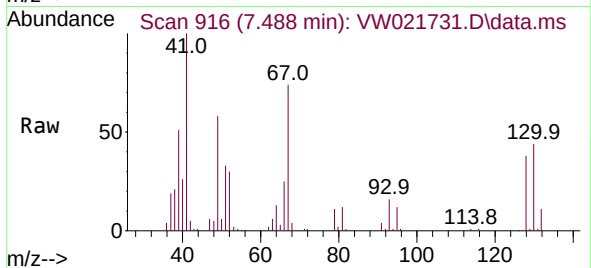
77 23.3 20.0 30.0





#41
Methacrylonitrile
Concen: 79.054 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

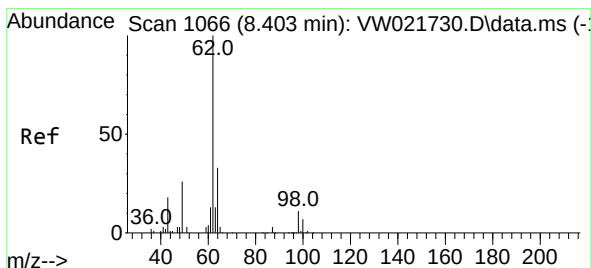
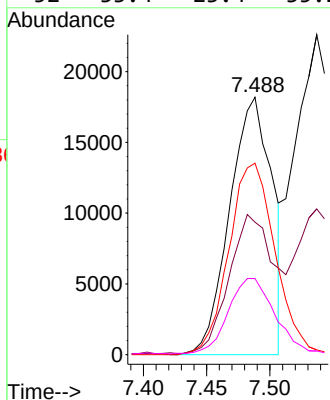
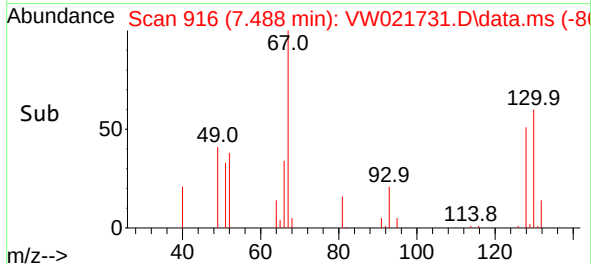
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



Tgt Ion: 41 Resp: 42390
Ion Ratio Lower Upper
41 100
39 59.0 42.9 64.3
67 81.7 56.2 84.4
52 33.4 23.4 35.2

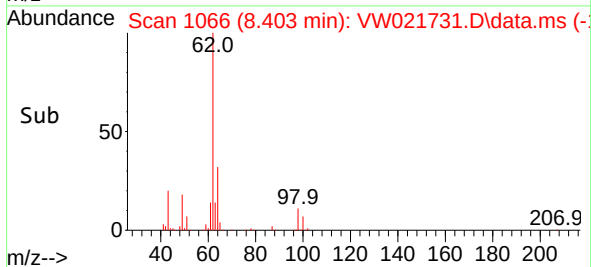
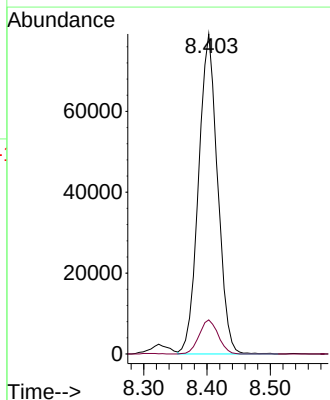
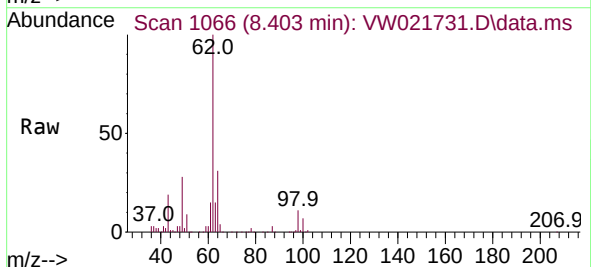
Manual Integrations
APPROVED

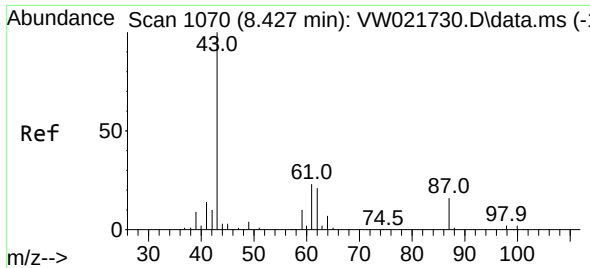
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#42
1,2-Dichloroethane
Concen: 86.896 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

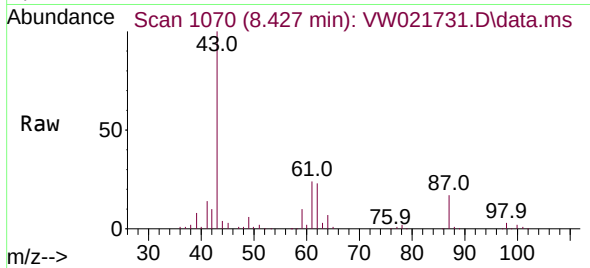
Tgt Ion: 62 Resp: 165710
Ion Ratio Lower Upper
62 100
98 10.6 0.0 19.0





#43
Isopropyl Acetate
Concen: 71.970 ug/l
RT: 8.427 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

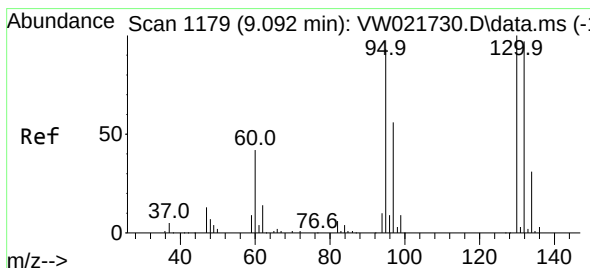
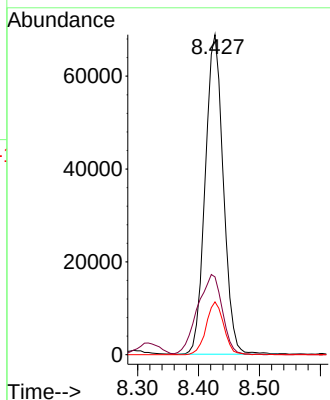
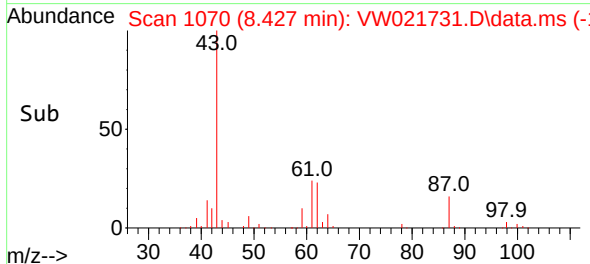
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



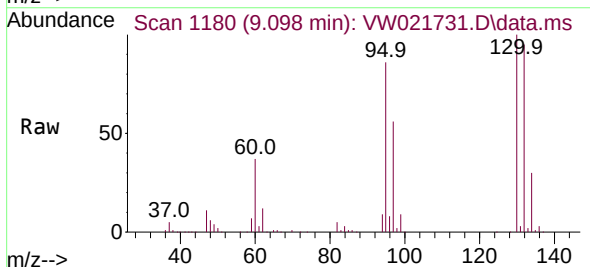
Tgt Ion: 43 Resp: 142044
Ion Ratio Lower Upper
43 100
61 34.3 23.7 35.5
87 16.1 11.5 17.3

Manual Integrations
APPROVED

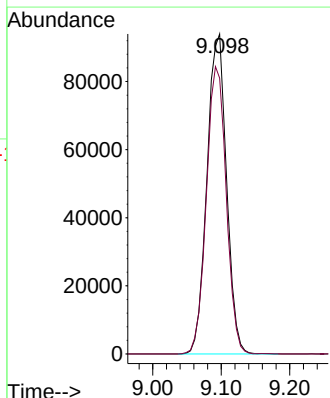
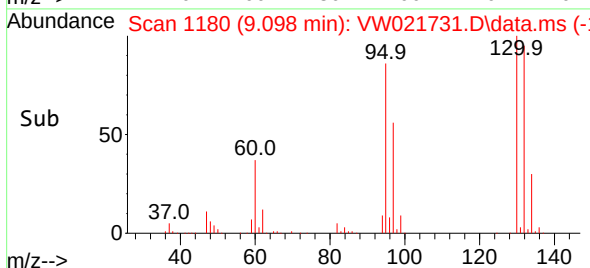
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

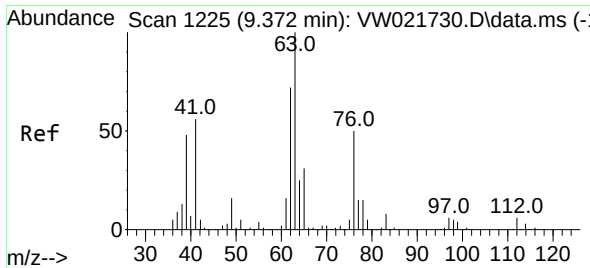


#44
Trichloroethene
Concen: 101.832 ug/l
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



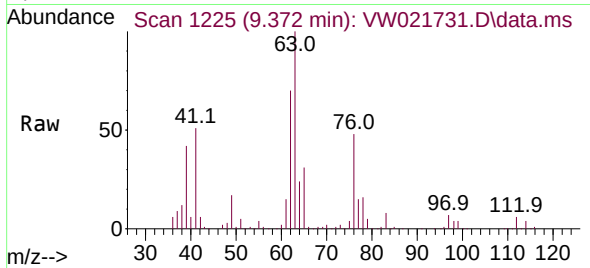
Tgt Ion:130 Resp: 186781
Ion Ratio Lower Upper
130 100
95 86.2 0.0 186.6





#45
1,2-Dichloropropane
Concen: 93.518 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

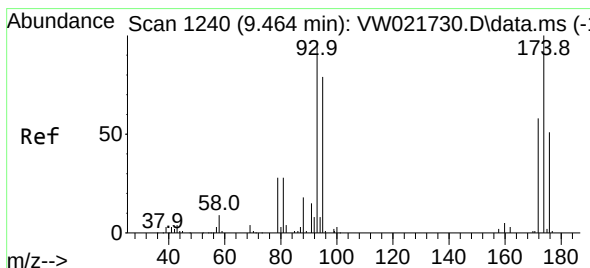
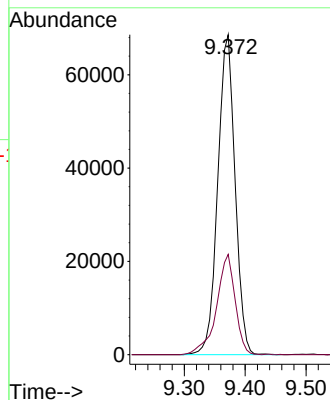
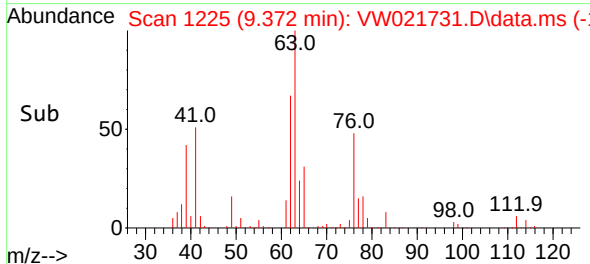
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



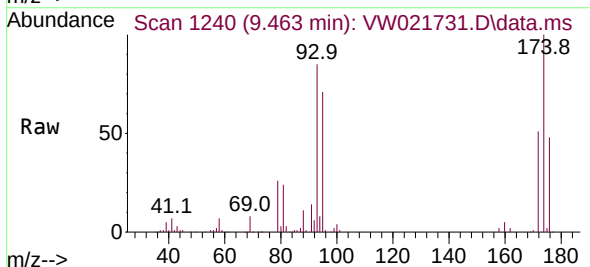
Tgt Ion: 63 Resp: 13539
Ion Ratio Lower Upper
63 100
65 31.3 23.8 35.6

Manual Integrations
APPROVED

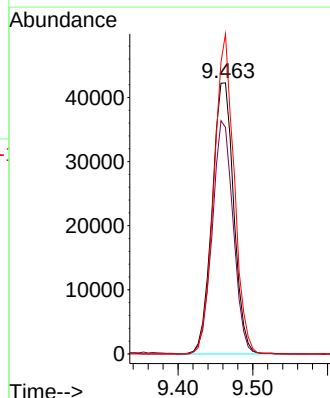
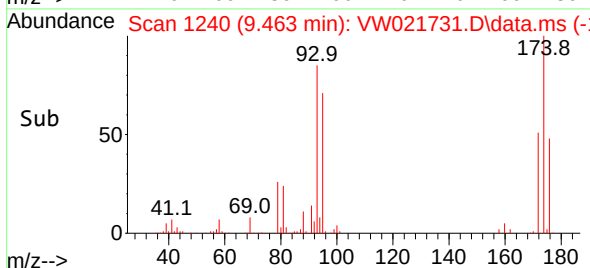
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

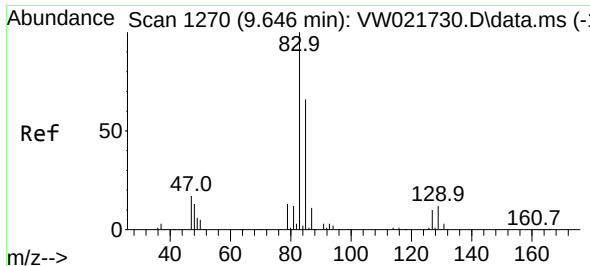


#46
Dibromomethane
Concen: 92.526 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



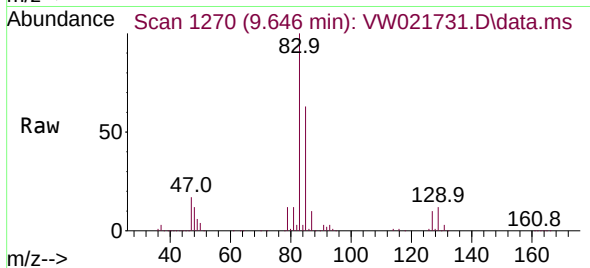
Tgt Ion: 93 Resp: 84871
Ion Ratio Lower Upper
93 100
95 83.4 66.6 100.0
174 109.6 91.1 136.7





#47
Bromodichloromethane
Concen: 92.485 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

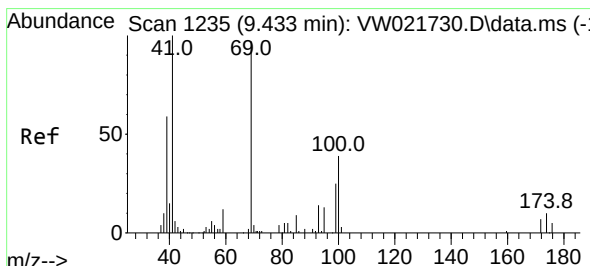
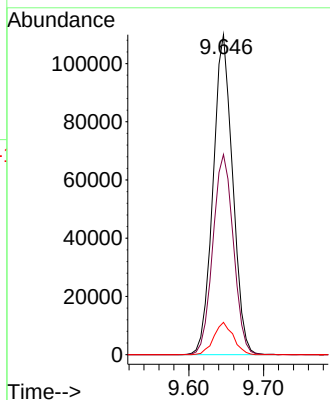
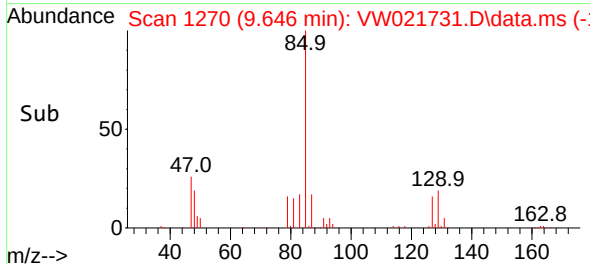
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



Tgt Ion: 83 Resp: 200708
Ion Ratio Lower Upper
83 100
85 62.6 50.3 75.5
127 10.1 7.1 10.7

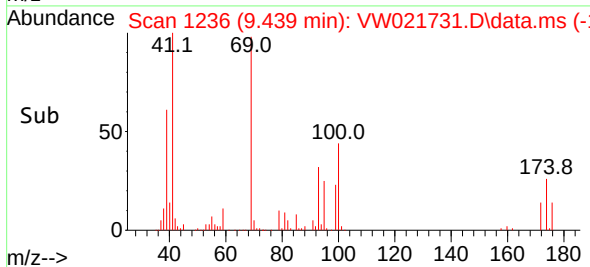
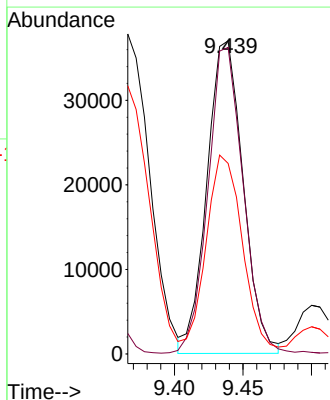
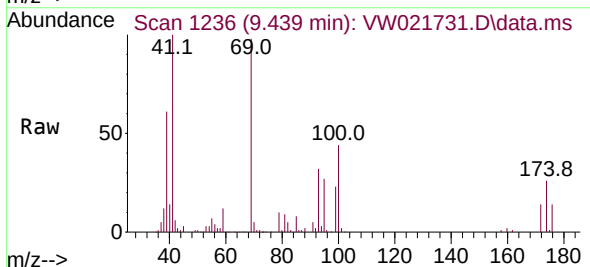
Manual Integrations
APPROVED

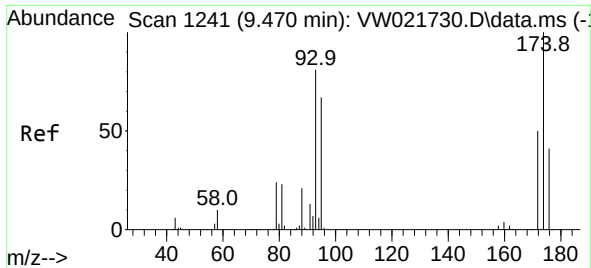
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#48
Methyl methacrylate
Concen: 77.450 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

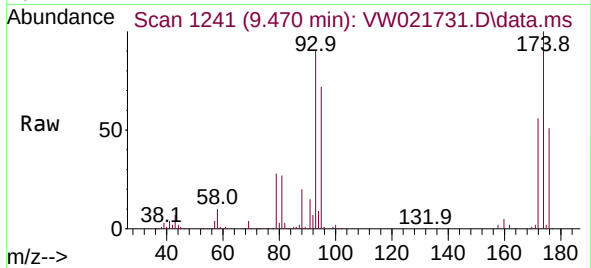
Tgt Ion: 41 Resp: 68000
Ion Ratio Lower Upper
41 100
69 96.4 72.9 109.3
39 59.3 54.2 81.4





#49
1,4-Dioxane
Concen: 1496.517 ug/l
RT: 9.470 min Scan# 1241
Delta R.T. 0.018 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

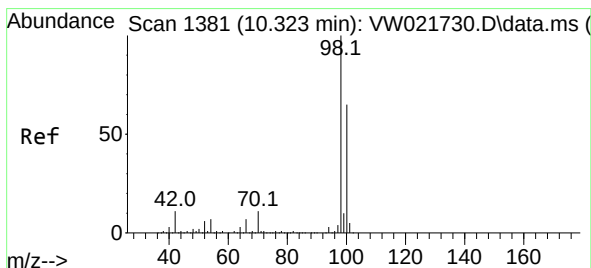
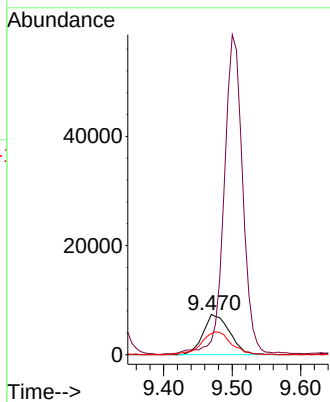
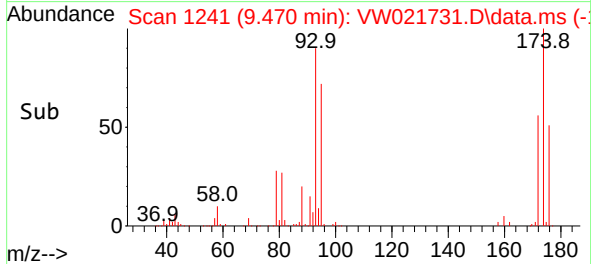
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



Tgt Ion: 88 Resp: 19780
Ion Ratio Lower Upper
88 100
43 0.0 26.6 39.8
58 63.2 51.8 77.8

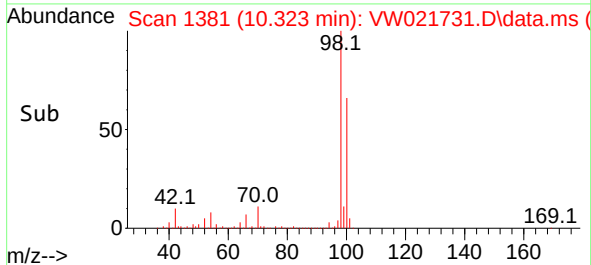
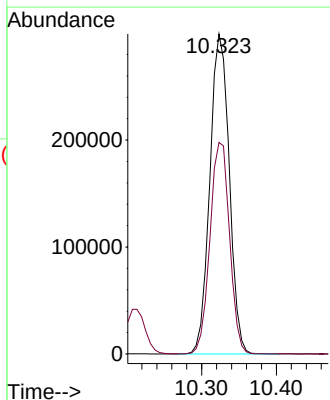
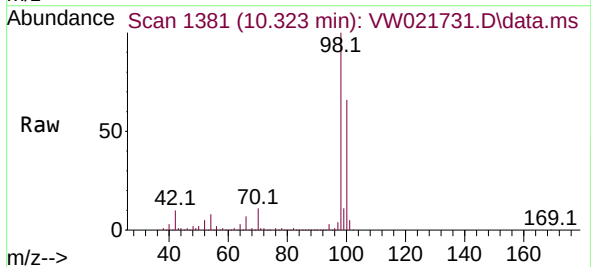
Manual Integrations
APPROVED

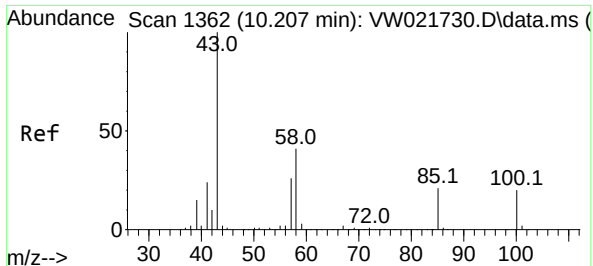
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#50
Toluene-d8
Concen: 95.562 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Tgt Ion: 98 Resp: 539555
Ion Ratio Lower Upper
98 100
100 66.7 52.6 79.0





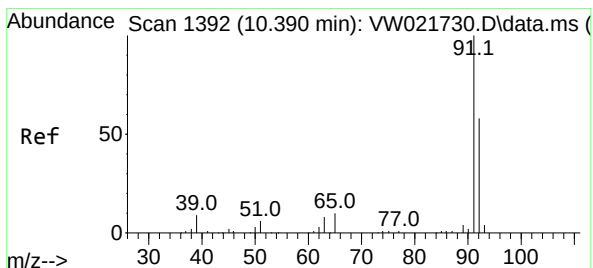
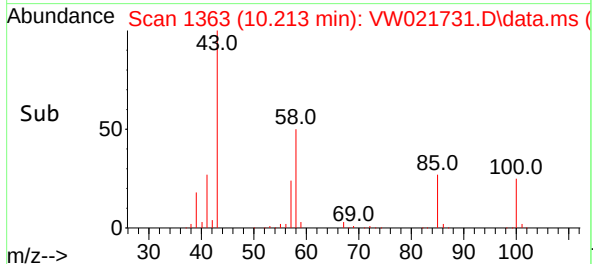
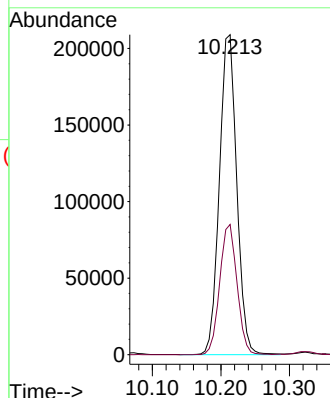
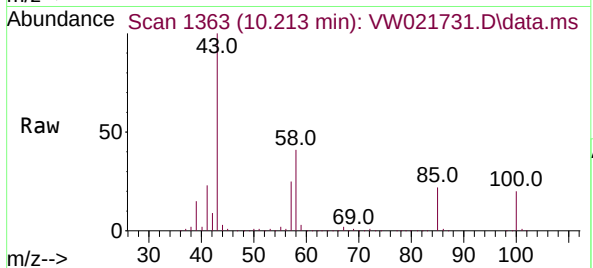
#51
4-Methyl-2-Pentanone
Concen: 364.927 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 366712
Ion Ratio Lower Upper
43 100
58 40.6 30.9 46.3

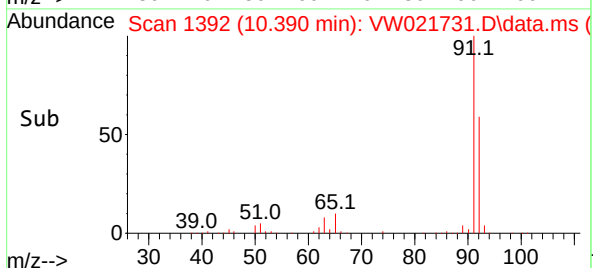
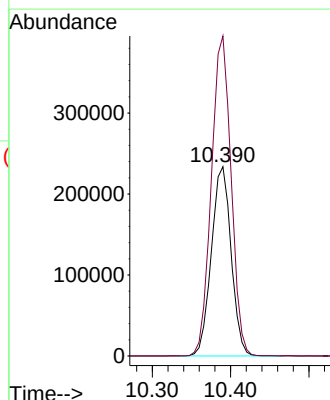
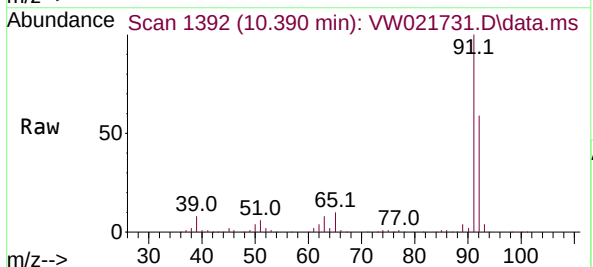
Manual Integrations
APPROVED

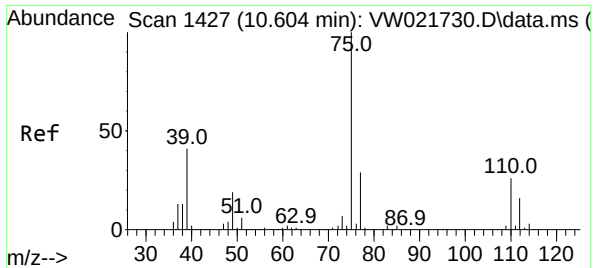
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#52
Toluene
Concen: 101.146 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Tgt Ion: 92 Resp: 408732
Ion Ratio Lower Upper
92 100
91 169.3 137.1 205.7





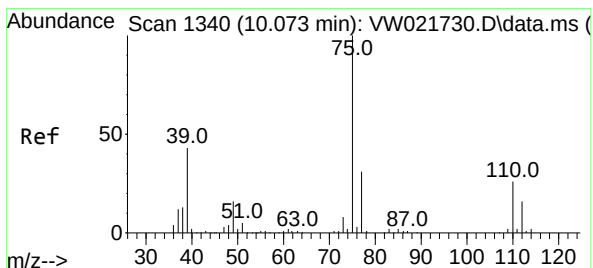
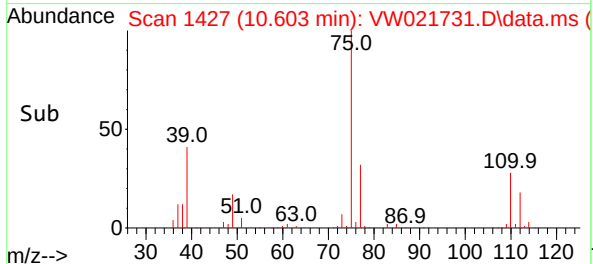
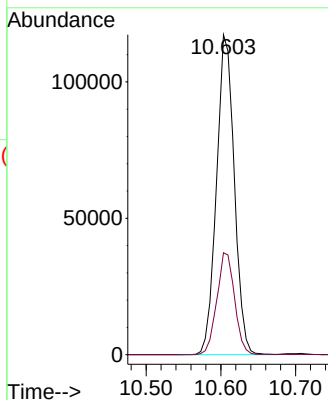
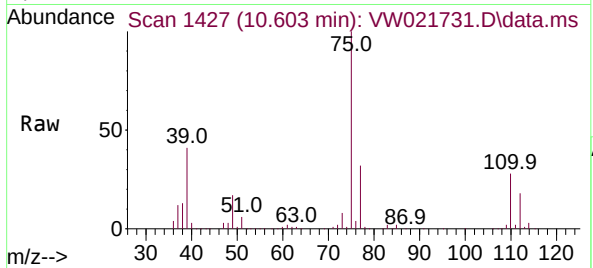
#53
t-1,3-Dichloropropene
Concen: 90.363 ug/l
RT: 10.603 min Scan# 1427
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 194709
Ion Ratio Lower Upper
75 100
77 31.9 26.1 39.1

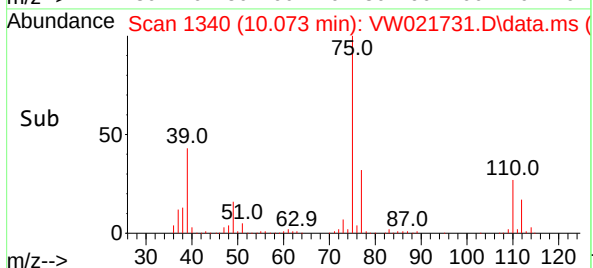
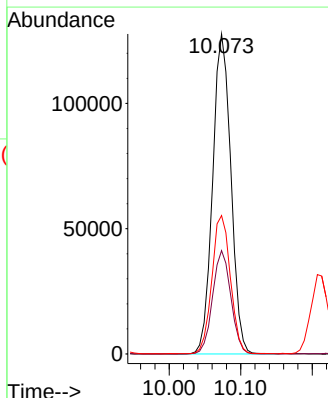
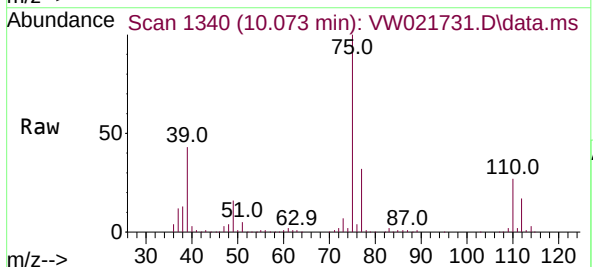
Manual Integrations
APPROVED

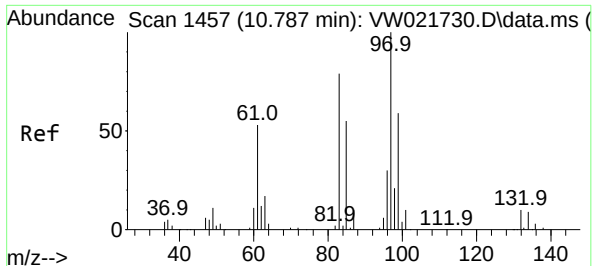
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#54
cis-1,3-Dichloropropene
Concen: 92.827 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Tgt Ion: 75 Resp: 226349
Ion Ratio Lower Upper
75 100
77 32.3 26.2 39.4
39 43.2 43.0 64.6





#55

1,1,2-Trichloroethane

Concen: 93.309 ug/l

RT: 10.786 min Scan# 1457

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

VSTDIC100

Tgt Ion: 97 Resp: 11474

Ion Ratio Lower Upper

97 100

83 82.4 65.4 98.2

85 54.1 39.9 59.9

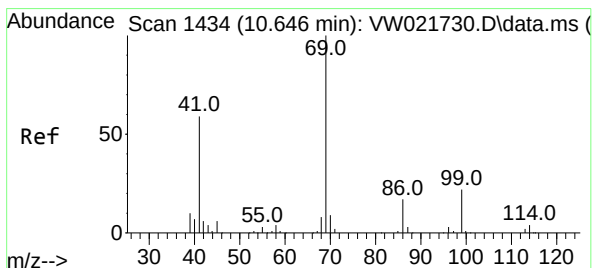
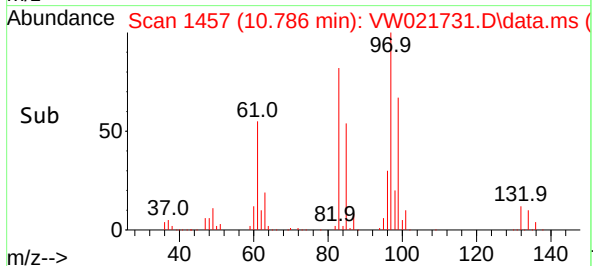
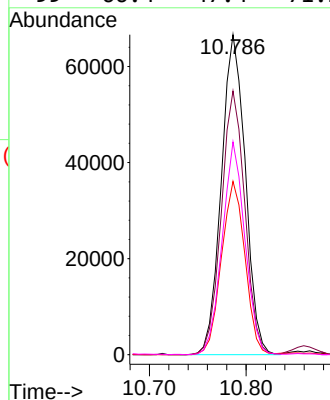
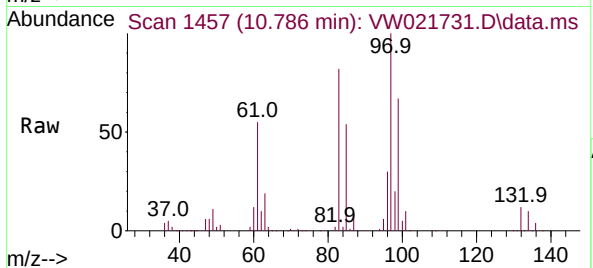
99 66.4 47.4 71.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#56

Ethyl methacrylate

Concen: 88.078 ug/l

RT: 10.646 min Scan# 1434

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

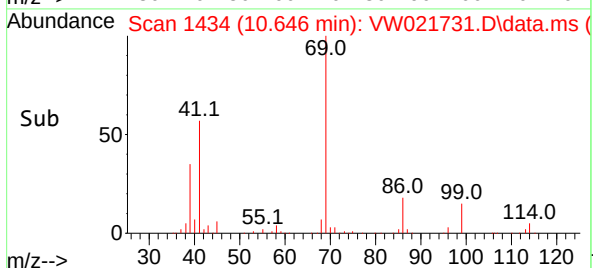
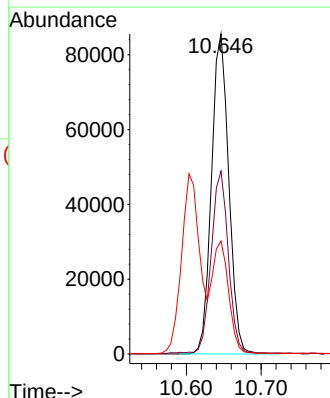
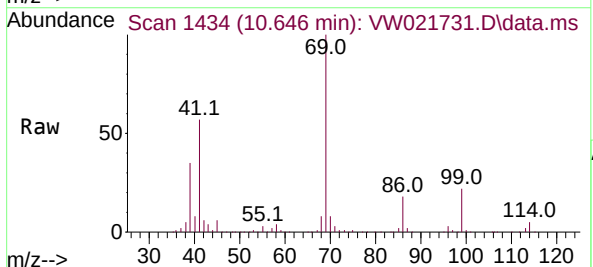
Tgt Ion: 69 Resp: 137925

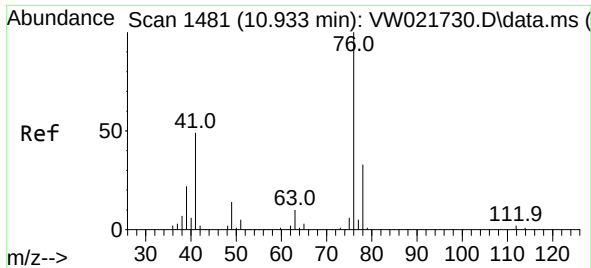
Ion Ratio Lower Upper

69 100

41 57.0 52.9 79.3

39 32.8 33.7 50.5





#57

1,3-Dichloropropane

Concen: 90.339 ug/l

RT: 10.933 min Scan# 1481

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC100

Tgt Ion: 76 Resp: 187048

Ion Ratio Lower Upper

76 100

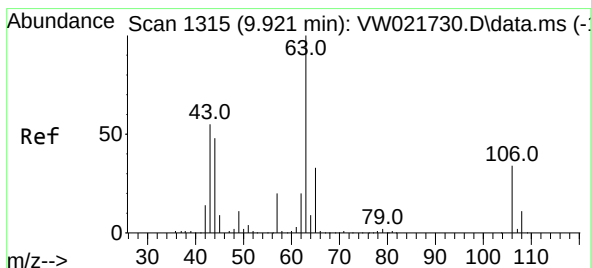
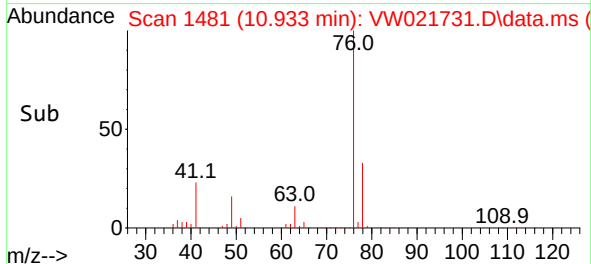
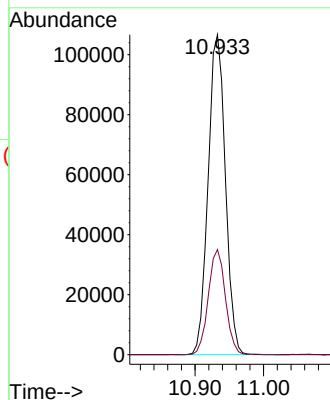
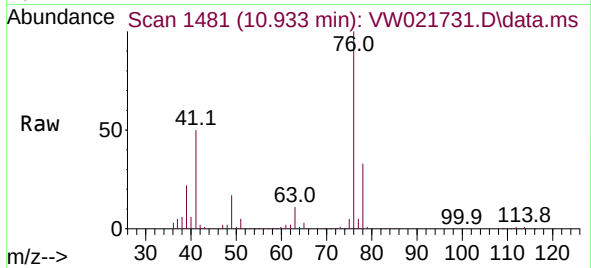
78 32.6 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#58

2-Chloroethyl Vinyl ether

Concen: 383.692 ug/l

RT: 9.927 min Scan# 1316

Delta R.T. 0.006 min

Lab File: VW021731.D

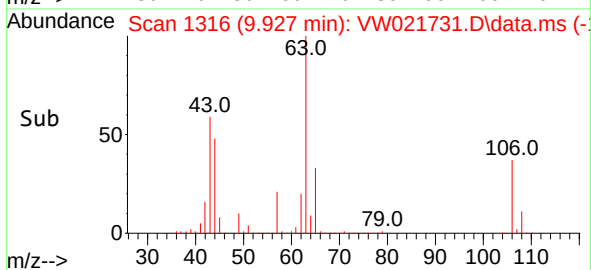
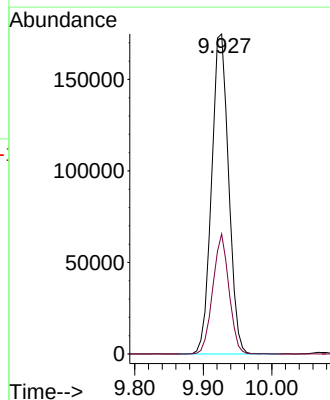
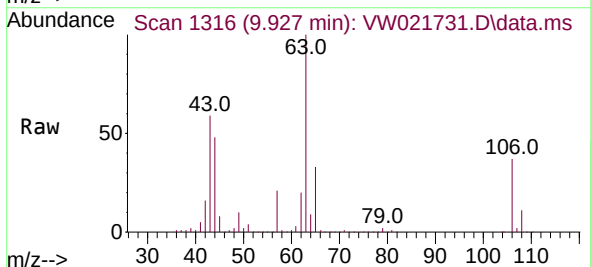
Acq: 05 Jan 2022 13:59

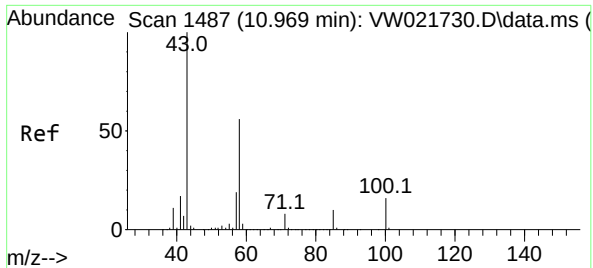
Tgt Ion: 63 Resp: 302383

Ion Ratio Lower Upper

63 100

106 35.4 26.3 39.5





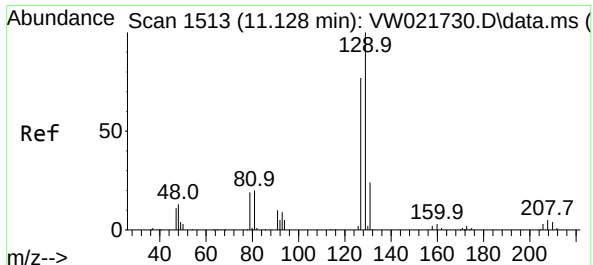
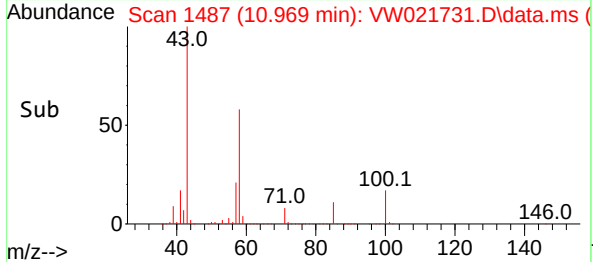
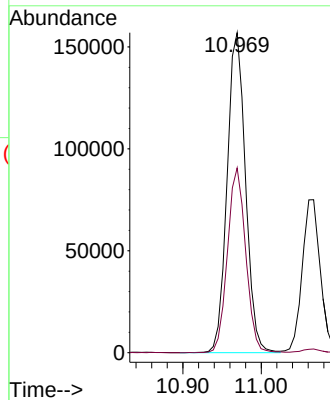
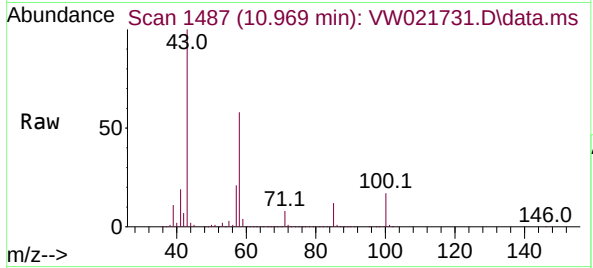
#59
2-Hexanone
Concen: 366.686 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 25633
Ion Ratio Lower Upper
43 100
58 57.2 26.7 80.0

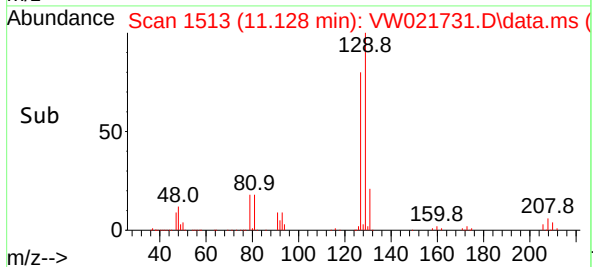
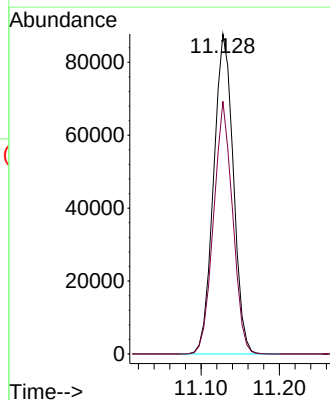
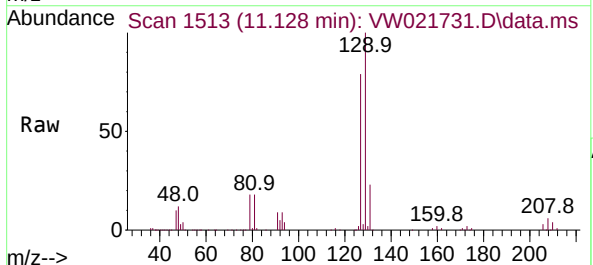
Manual Integrations
APPROVED

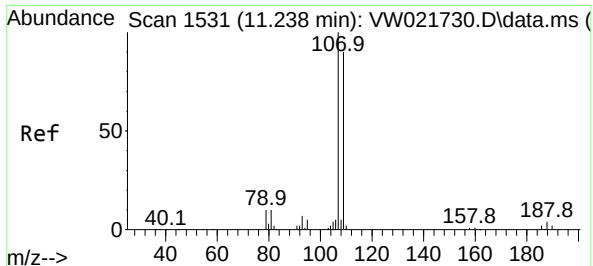
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#60
Dibromochloromethane
Concen: 99.135 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Tgt Ion:129 Resp: 153696
Ion Ratio Lower Upper
129 100
127 76.1 38.4 115.1





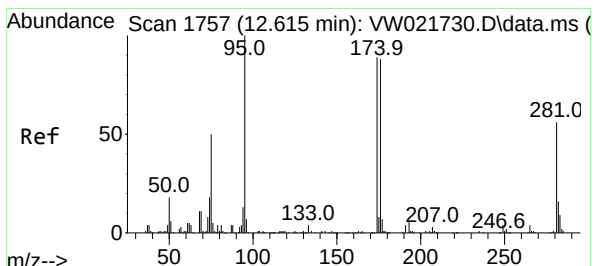
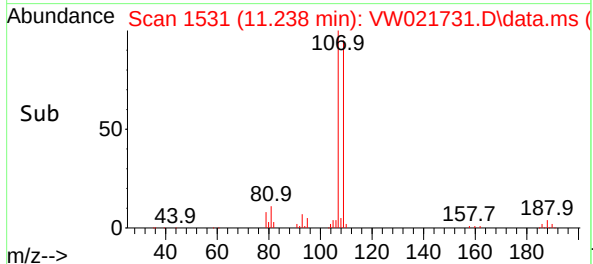
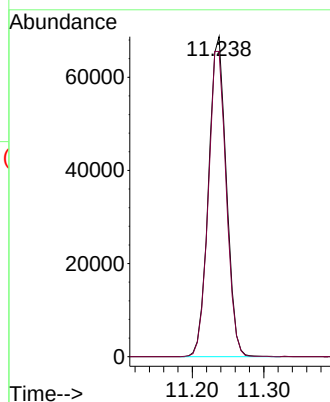
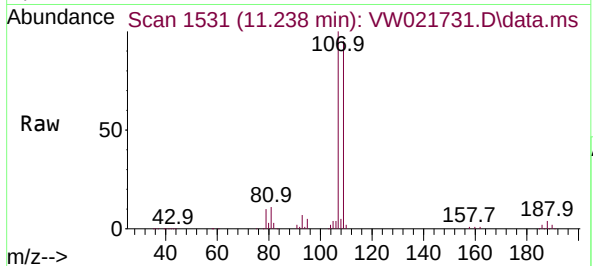
#61
1,2-Dibromoethane
Concen: 97.297 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

Tgt Ion:107 Resp: 11871
Ion Ratio Lower Upper
107 100
109 96.4 74.1 111.1

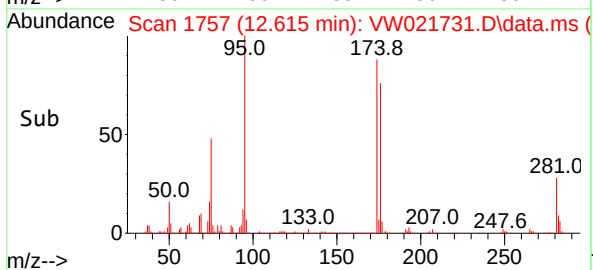
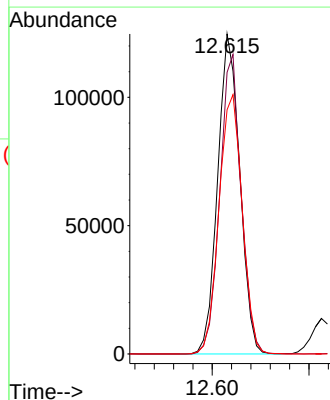
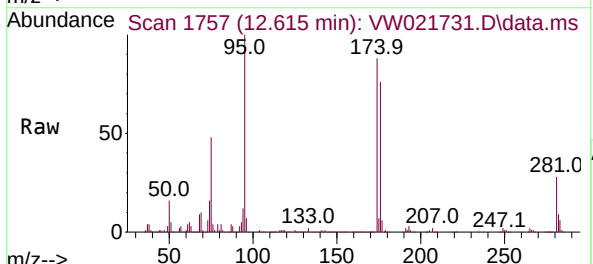
Manual Integrations
APPROVED

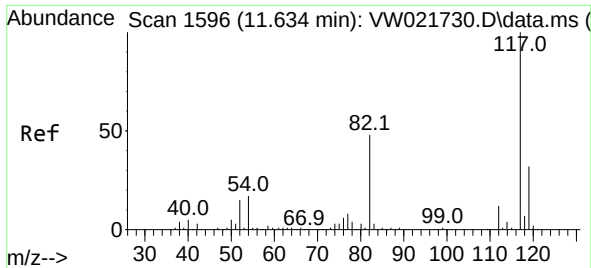
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#62
4-Bromofluorobenzene
Concen: 93.851 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

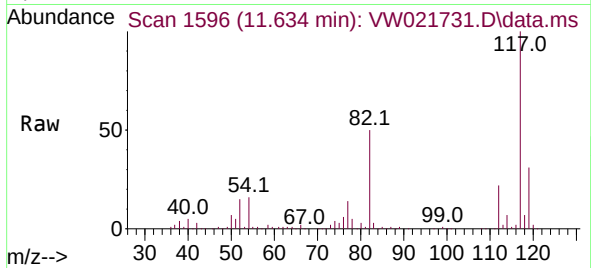
Tgt Ion: 95 Resp: 197619
Ion Ratio Lower Upper
95 100
174 90.2 0.0 171.2
176 85.2 0.0 175.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1159
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

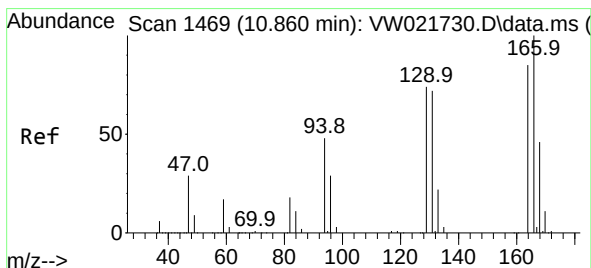
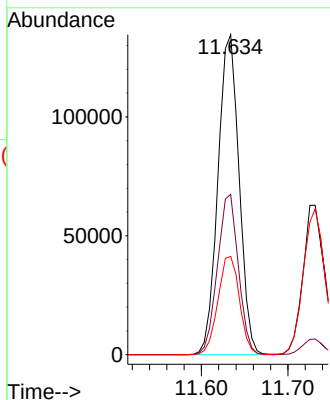
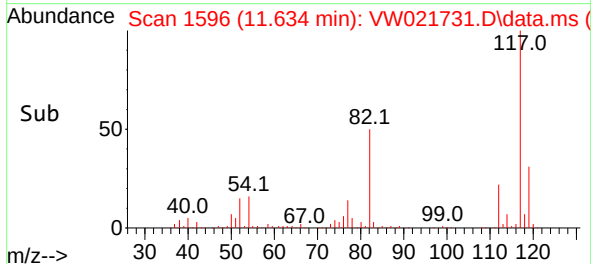
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



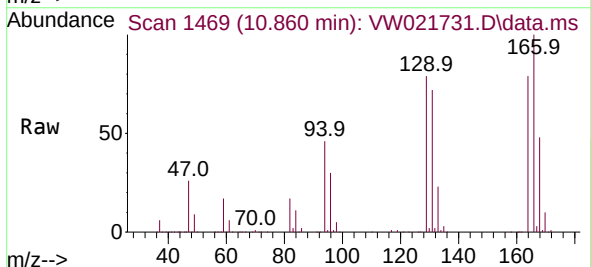
Tgt Ion:117 Resp: 228519
Ion Ratio Lower Upper
117 100
82 50.1 41.4 62.2
119 30.7 27.2 40.8

Manual Integrations
APPROVED

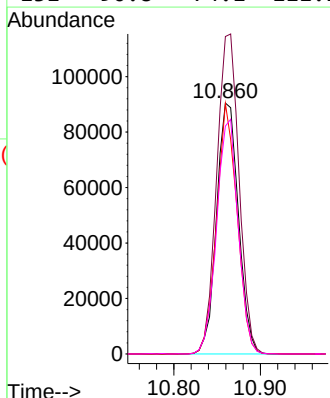
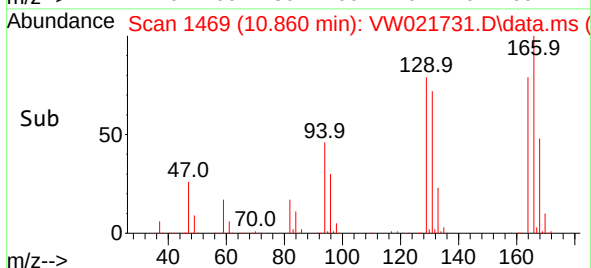
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

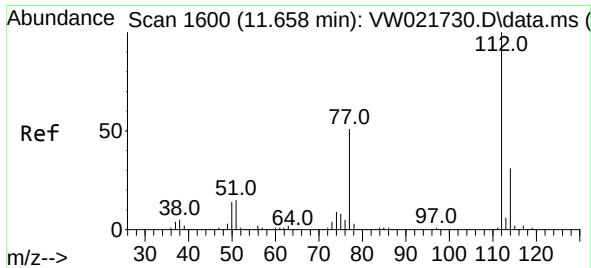


#64
Tetrachloroethene
Concen: 93.610 ug/l
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



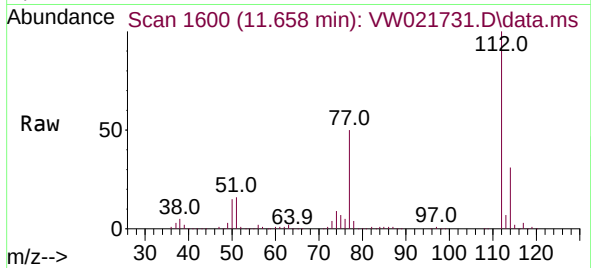
Tgt Ion:164 Resp: 158926
Ion Ratio Lower Upper
164 100
166 126.5 114.4 171.6
129 99.8 68.3 102.5
131 90.8 74.1 111.1





#65
Chlorobenzene
Concen: 100.359 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

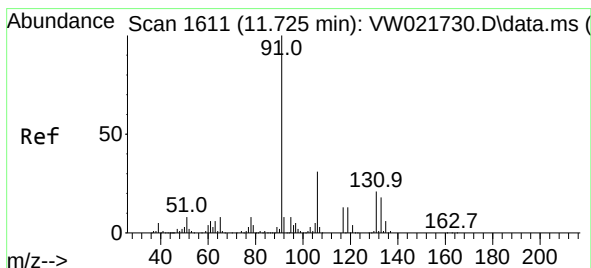
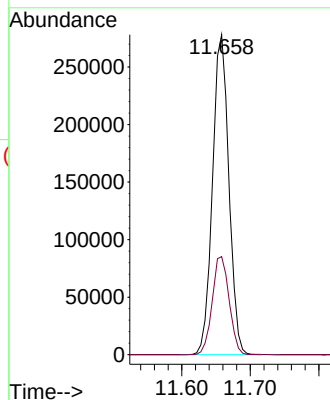
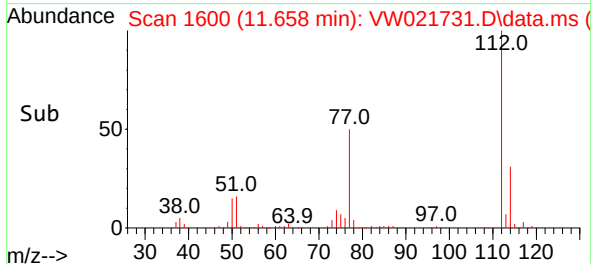
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



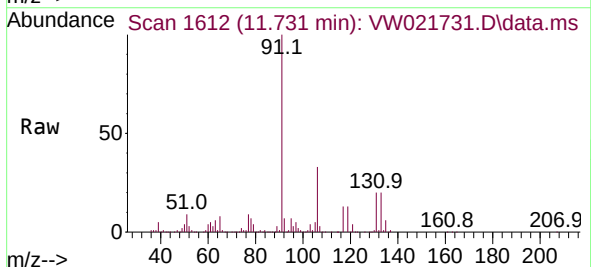
Tgt Ion:112 Resp: 461089
Ion Ratio Lower Upper
112 100
114 30.7 23.0 34.6

Manual Integrations
APPROVED

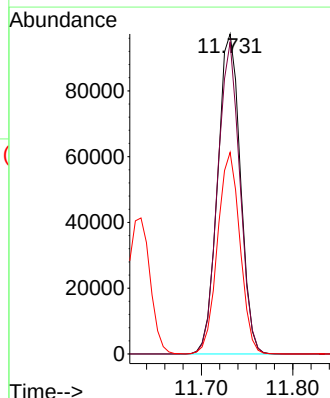
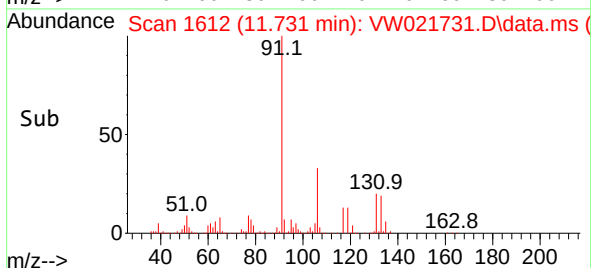
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

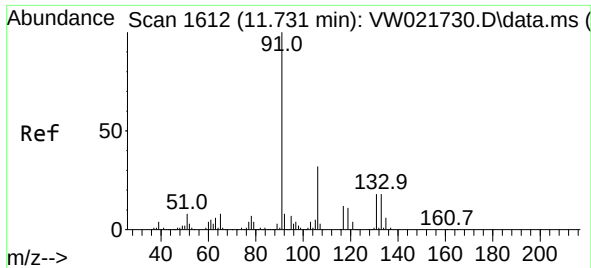


#66
1,1,1,2-Tetrachloroethane
Concen: 98.422 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



Tgt Ion:131 Resp: 168135
Ion Ratio Lower Upper
131 100
133 94.9 46.6 139.7
119 62.2 32.2 96.6





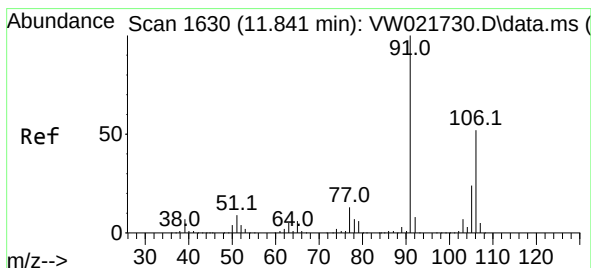
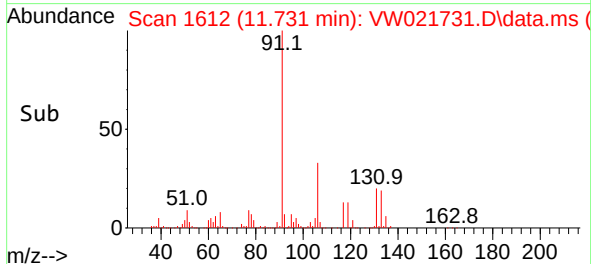
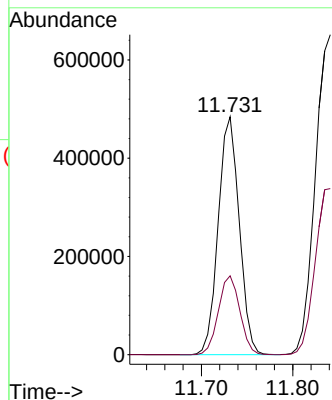
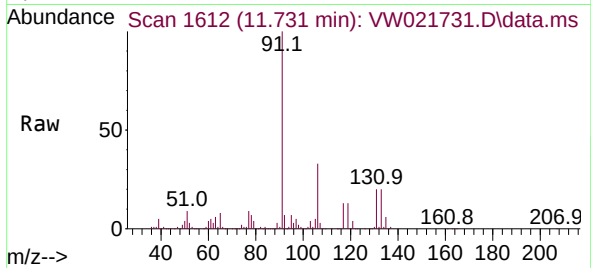
#67
Ethyl Benzene
Concen: 95.984 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 773890
Ion Ratio Lower Upper
91 100
106 33.1 27.3 40.9

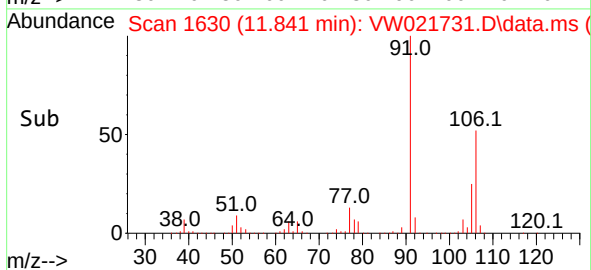
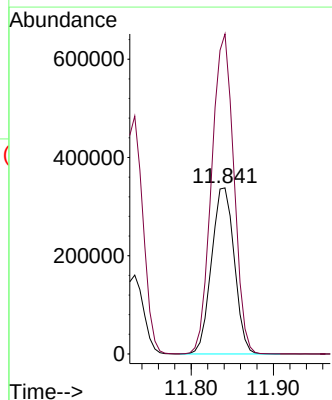
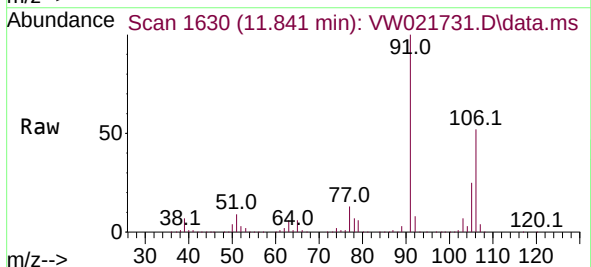
Manual Integrations
APPROVED

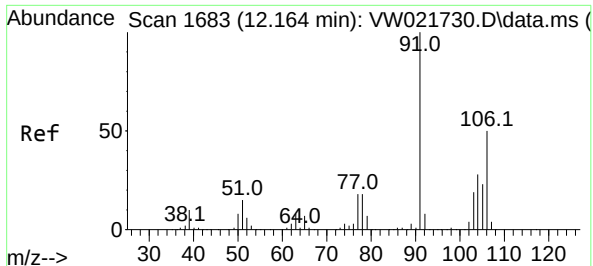
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#68
m/p-Xylenes
Concen: 199.596 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Tgt Ion:106 Resp: 650598
Ion Ratio Lower Upper
106 100
91 188.2 157.8 236.8





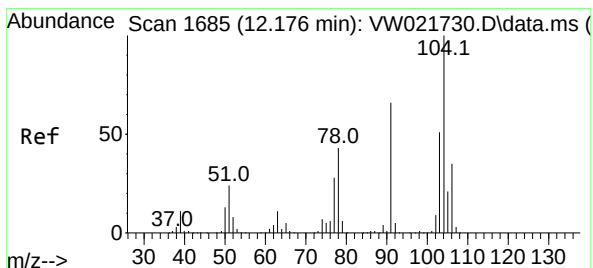
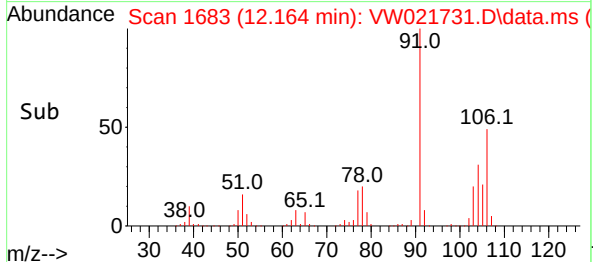
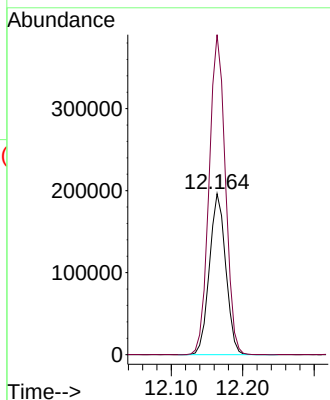
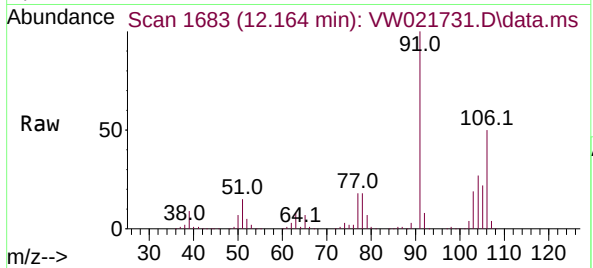
#69
o-Xylene
Concen: 101.536 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 310348
Ion Ratio Lower Upper
106 100
91 198.6 104.3 312.9

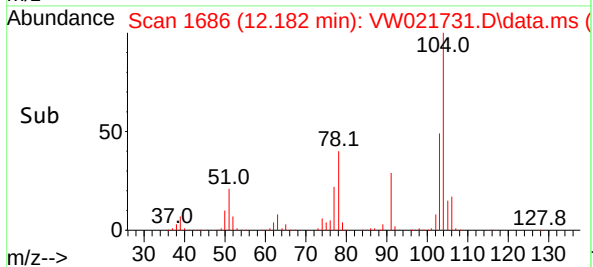
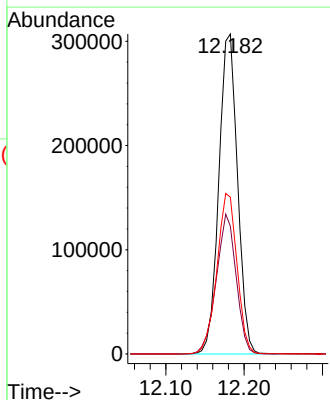
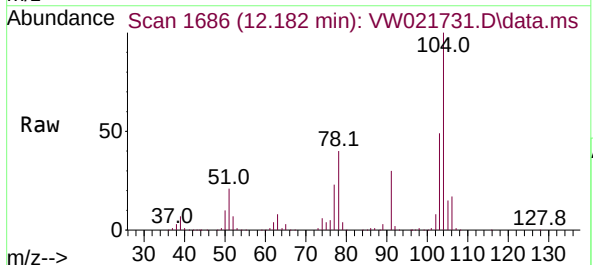
Manual Integrations
APPROVED

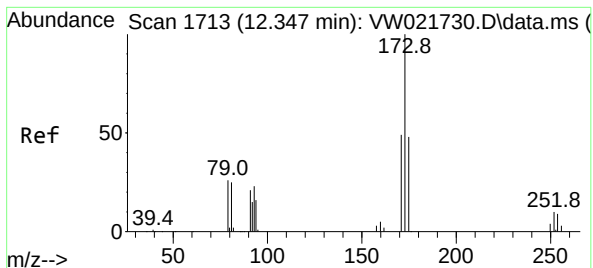
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#70
Styrene
Concen: 99.304 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Tgt Ion:104 Resp: 509783
Ion Ratio Lower Upper
104 100
78 46.4 39.4 59.2
103 54.1 42.6 63.8





#71

Bromoform

Concen: 93.268 ug/l

RT: 12.347 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

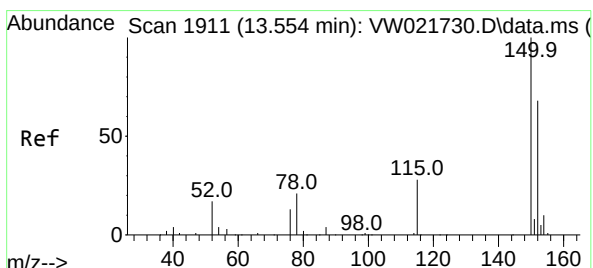
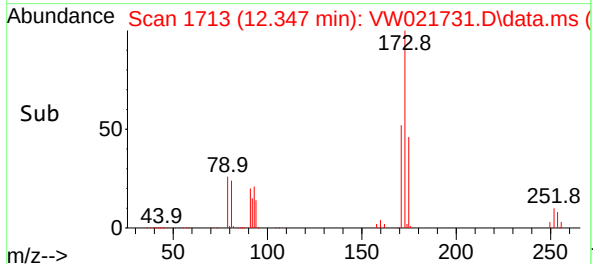
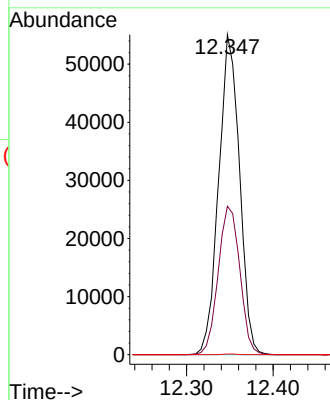
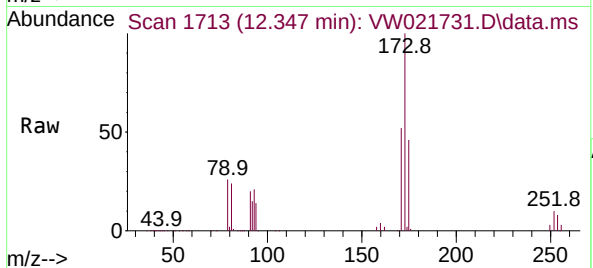
VSTDICC100

Tgt Ion:173 Resp: 92098
 Ion Ratio Lower Upper
 173 100
 175 48.2 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

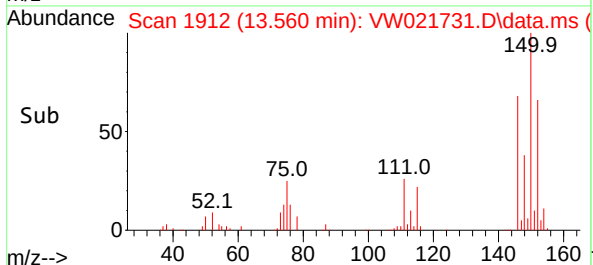
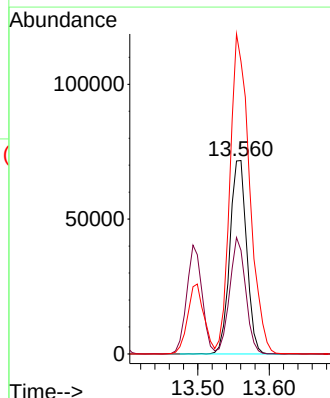
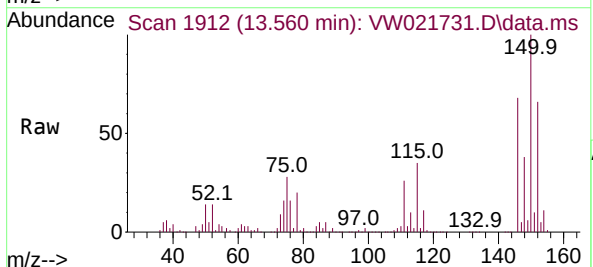
RT: 13.560 min Scan# 1912

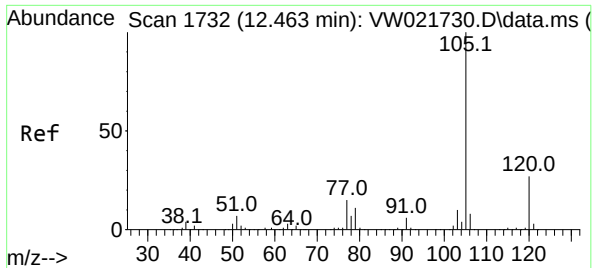
Delta R.T. 0.006 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

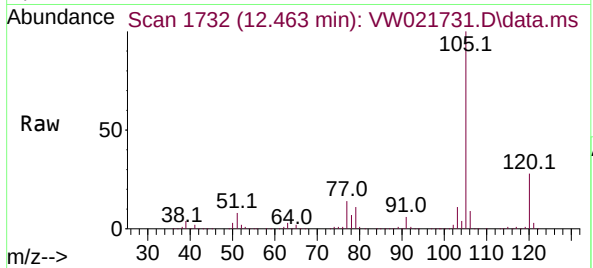
Tgt Ion:152 Resp: 117165
 Ion Ratio Lower Upper
 152 100
 115 57.0 27.8 83.3
 150 192.0 0.0 348.4





#73
Isopropylbenzene
Concen: 102.812 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

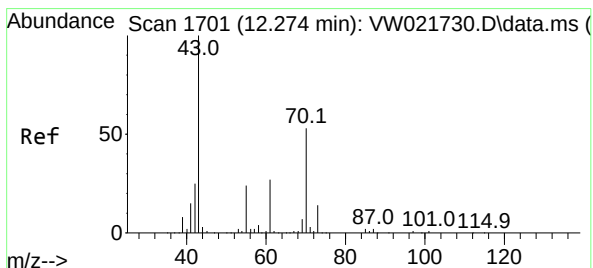
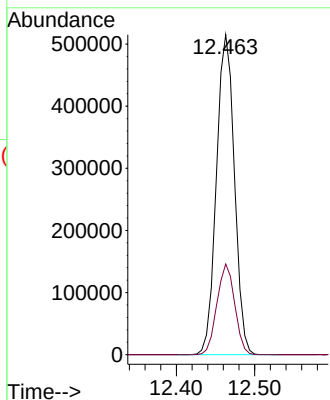
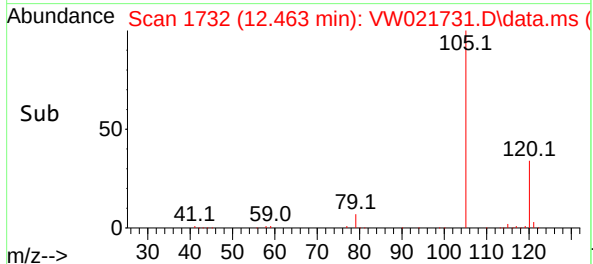
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



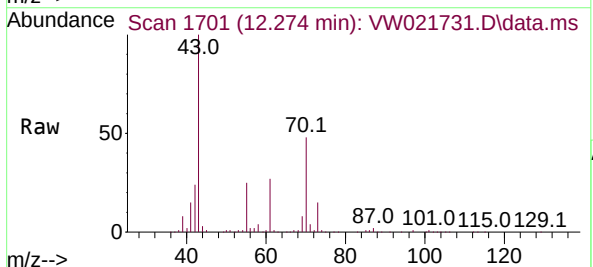
Tgt Ion:105 Resp: 82317
Ion Ratio Lower Upper
105 100
120 27.9 13.9 41.7

Manual Integrations
APPROVED

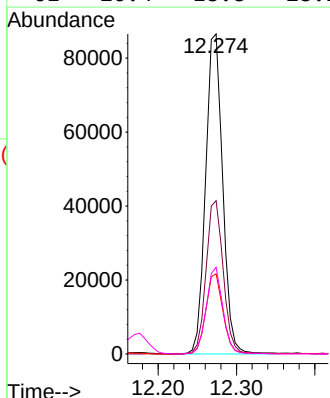
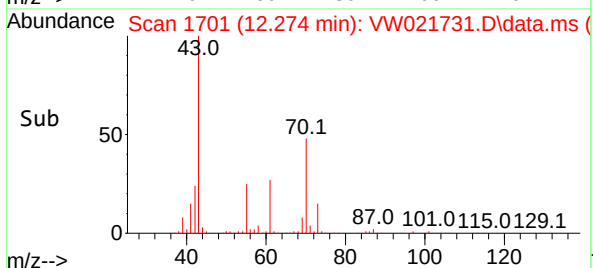
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

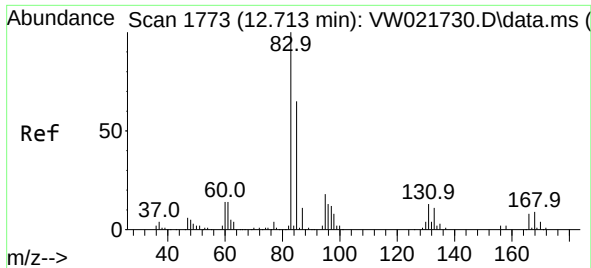


#74
N-ethyl acetate
Concen: 68.662 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



Tgt Ion: 43 Resp: 130945
Ion Ratio Lower Upper
43 100
70 48.4 33.7 50.5
55 25.4 18.5 27.7
61 26.4 18.8 28.2





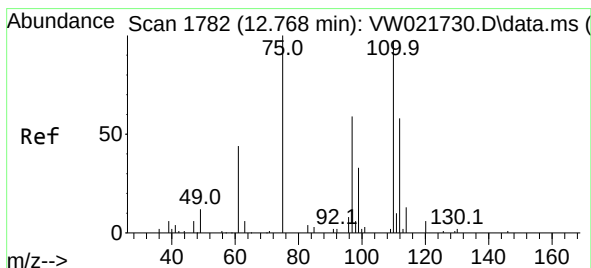
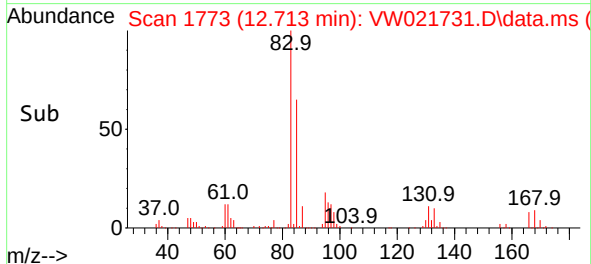
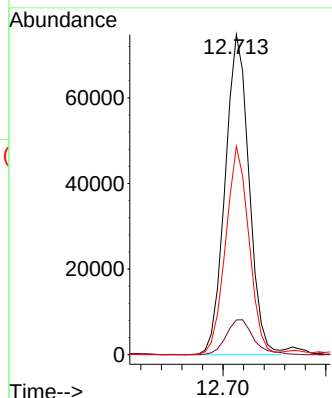
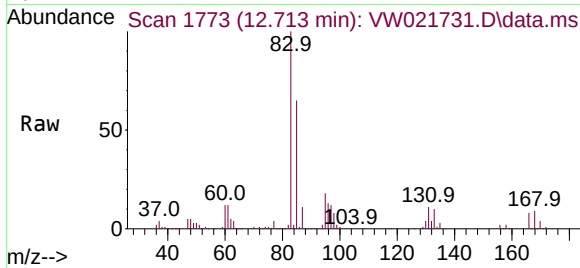
#75
1,1,2,2-Tetrachloroethane
Concen: 86.480 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 120798
Ion Ratio Lower Upper
83 100
131 12.4 5.9 17.6
85 63.7 32.0 96.0

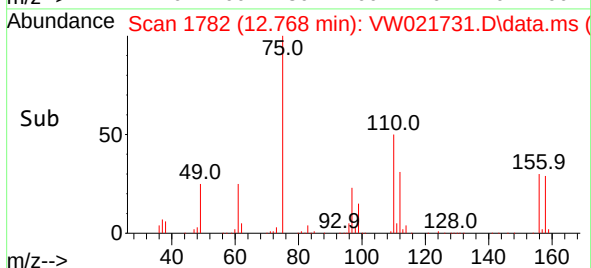
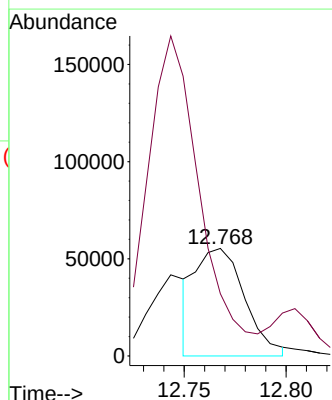
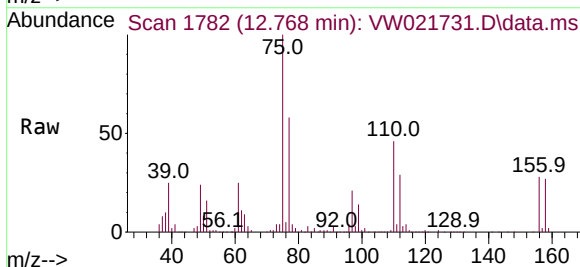
Manual Integrations
APPROVED

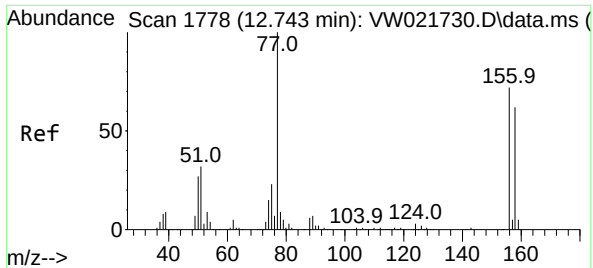
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#76
1,2,3-Trichloropropane
Concen: 88.162 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

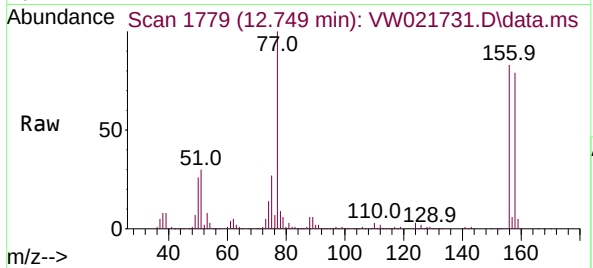
Tgt Ion: 75 Resp: 92807
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 102.587 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

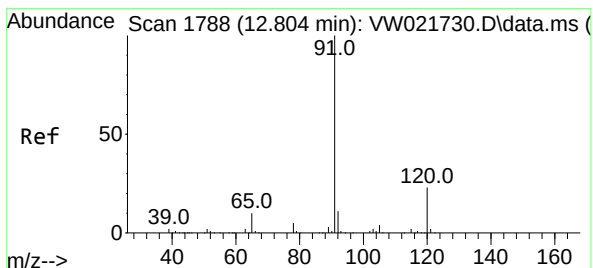
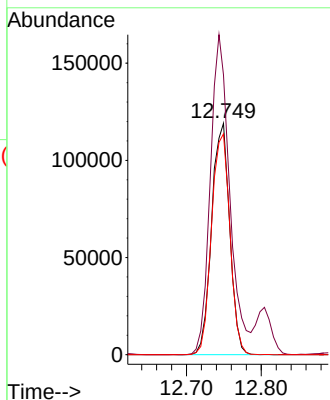
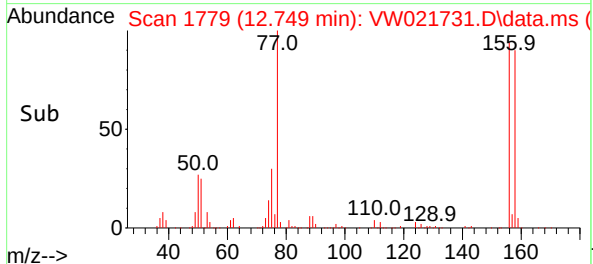
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



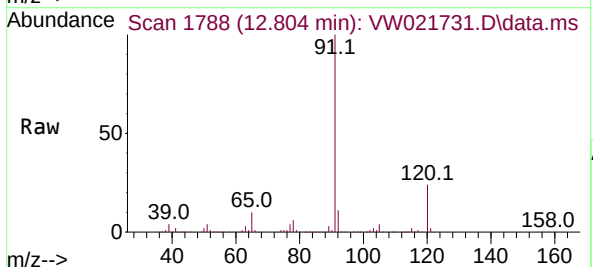
Tgt Ion:156 Resp: 19950
Ion Ratio Lower Upper
156 100
77 149.1 87.0 261.0
158 97.4 49.8 149.4

Manual Integrations
APPROVED

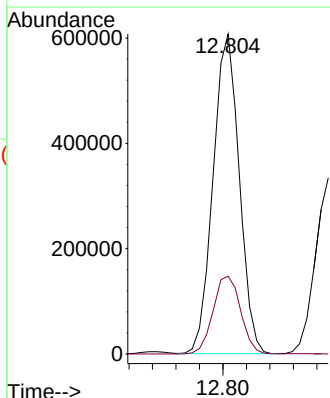
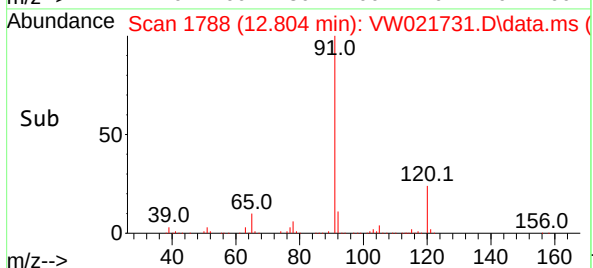
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

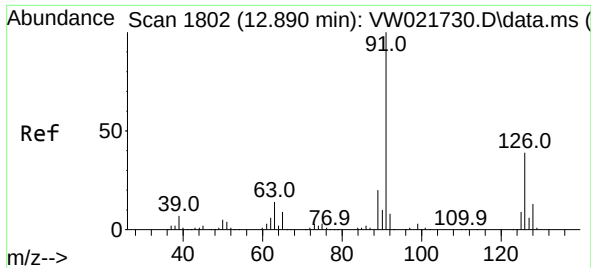


#78
n-propylbenzene
Concen: 99.460 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



Tgt Ion: 91 Resp: 937932
Ion Ratio Lower Upper
91 100
120 25.6 12.4 37.4





#79

2-Chlorotoluene

Concen: 96.799 ug/l

RT: 12.890 min Scan# 1802

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC100

Tgt Ion: 91 Resp: 52758

Ion Ratio Lower Upper

91 100

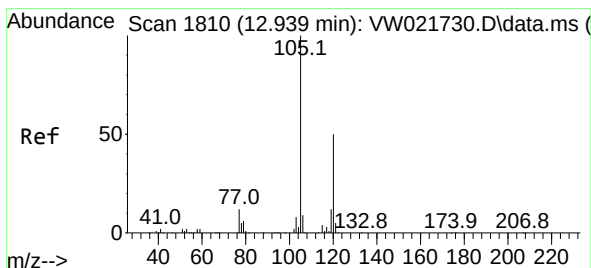
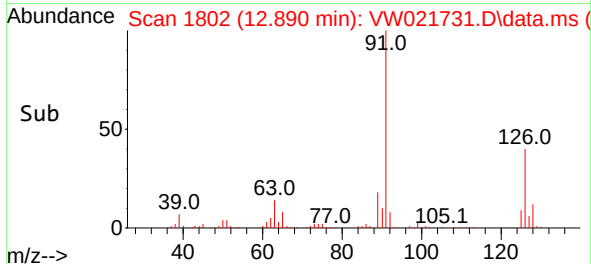
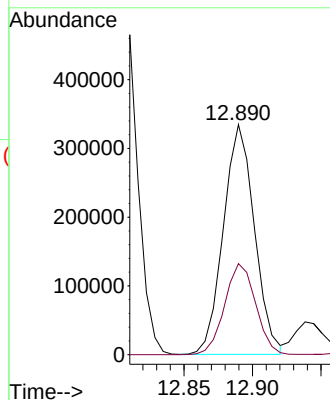
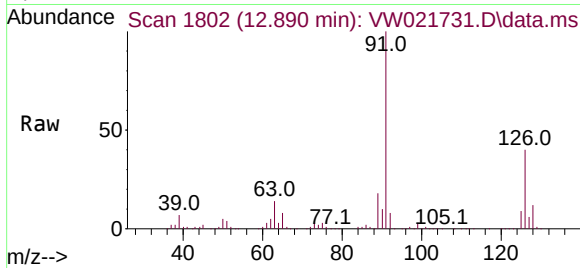
126 39.6 18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#80

1,3,5-Trimethylbenzene

Concen: 99.344 ug/l

RT: 12.945 min Scan# 1811

Delta R.T. 0.006 min

Lab File: VW021731.D

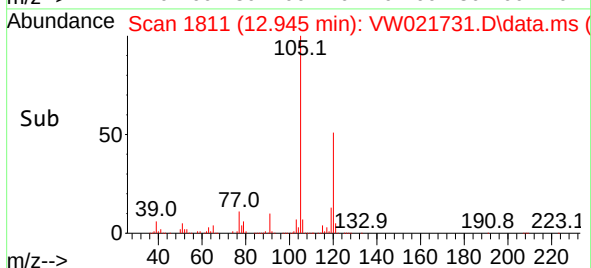
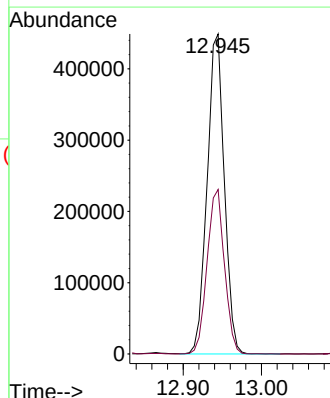
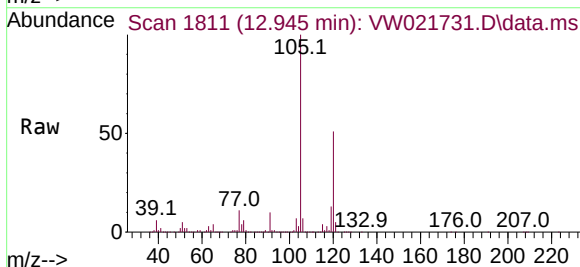
Acq: 05 Jan 2022 13:59

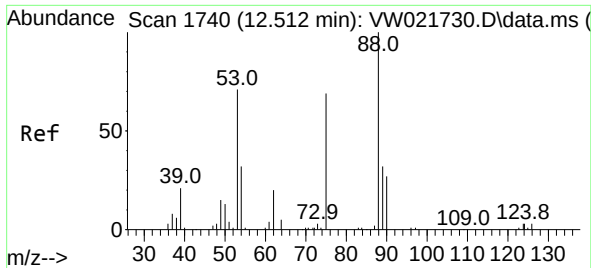
Tgt Ion:105 Resp: 682098

Ion Ratio Lower Upper

105 100

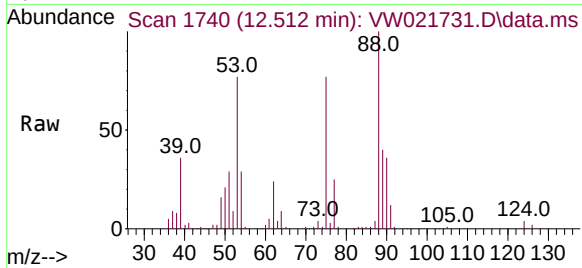
120 52.0 24.7 74.1





#81
trans-1,4-Dichloro-2-butene
Concen: 78.067 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

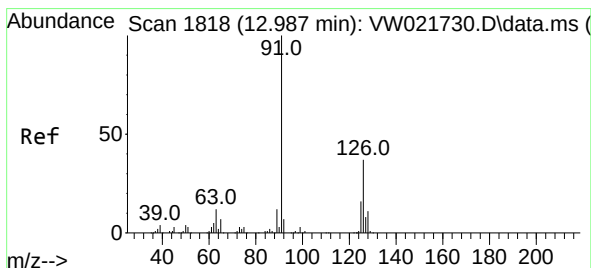
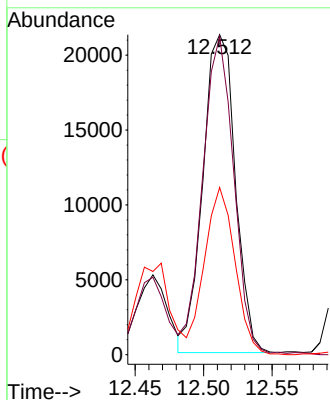
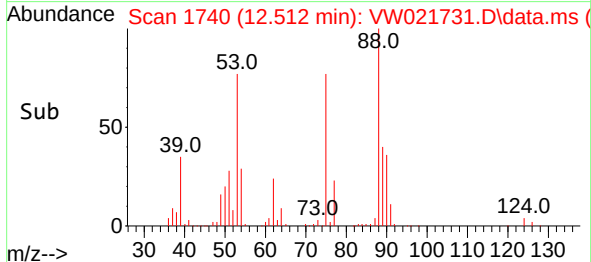
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



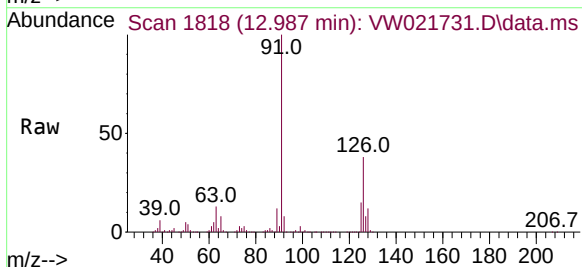
Tgt Ion: 75 Resp: 34930
Ion Ratio Lower Upper
75 100
53 96.7 81.8 122.8
89 49.3 38.6 57.8

Manual Integrations
APPROVED

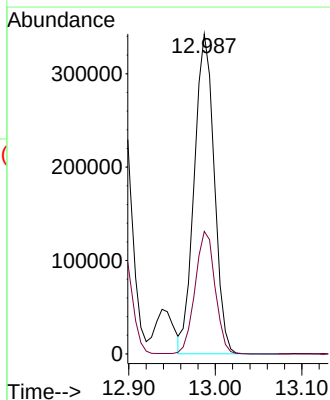
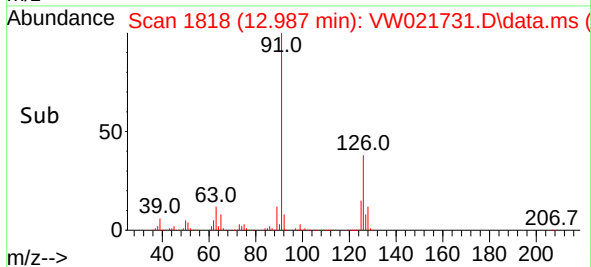
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

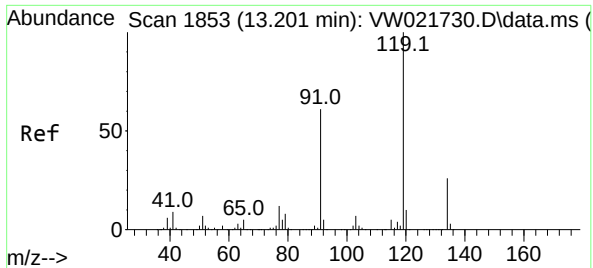


#82
4-Chlorotoluene
Concen: 94.609 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



Tgt Ion: 91 Resp: 546835
Ion Ratio Lower Upper
91 100
126 38.6 17.1 51.2





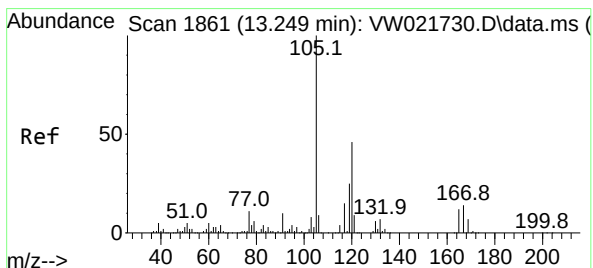
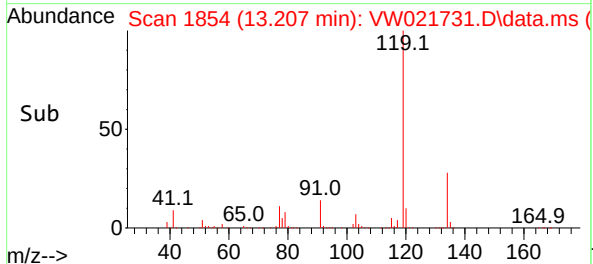
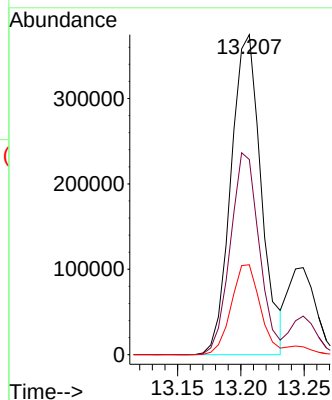
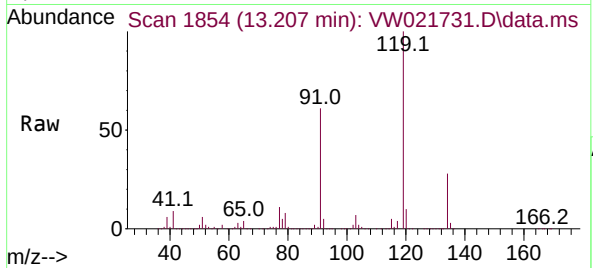
#83
tert-Butylbenzene
Concen: 101.634 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100

Tgt Ion:119 Resp: 62369
Ion Ratio Lower Upper
119 100
91 60.5 32.6 97.8
134 27.5 13.2 39.5

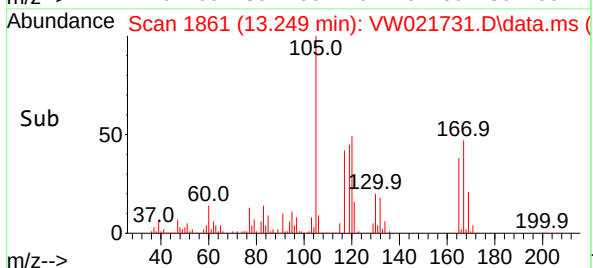
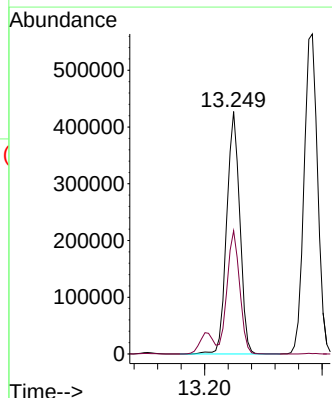
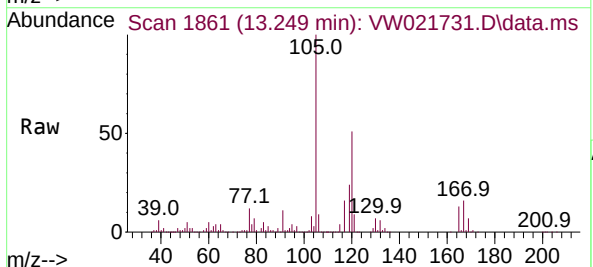
Manual Integrations
APPROVED

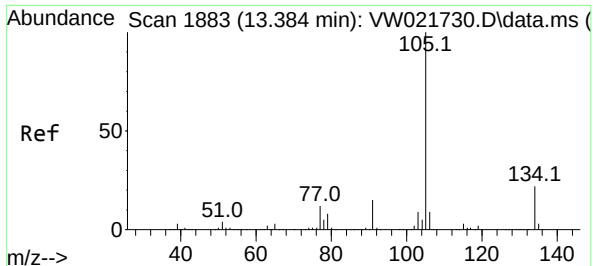
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#84
1,2,4-Trimethylbenzene
Concen: 97.422 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

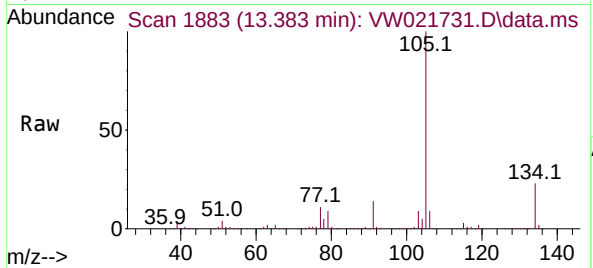
Tgt Ion:105 Resp: 660526
Ion Ratio Lower Upper
105 100
120 49.4 22.7 68.1





#85
 sec-Butylbenzene
 Concen: 102.071 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. 0.006 min
 Lab File: VW021731.D
 Acq: 05 Jan 2022 13:59

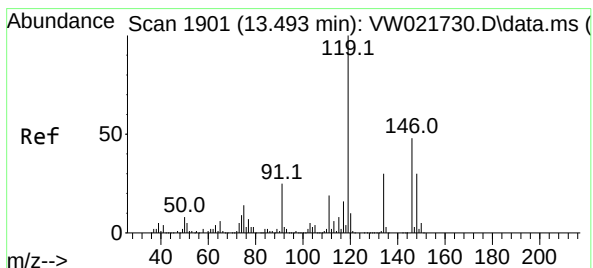
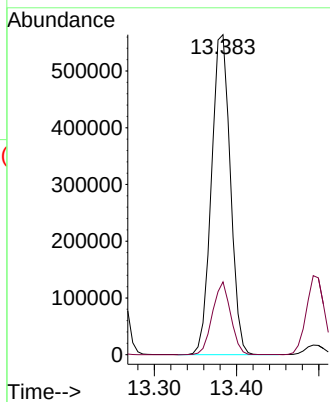
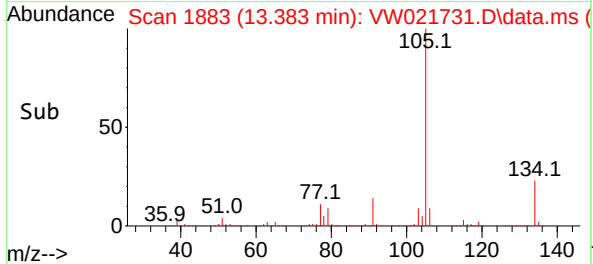
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC100



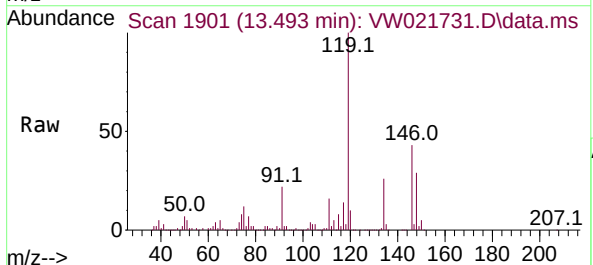
Tgt Ion:105 Resp: 901415
 Ion Ratio Lower Upper
 105 100
 134 21.9 10.4 31.4

Manual Integrations
 APPROVED

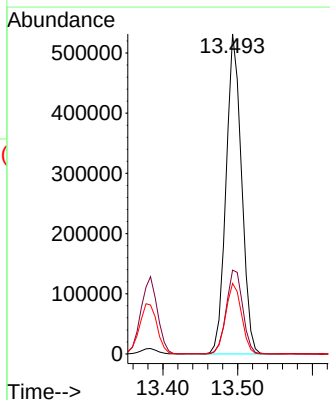
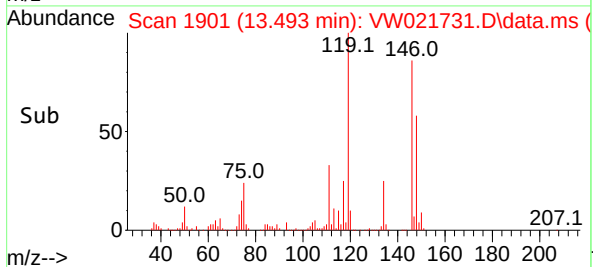
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

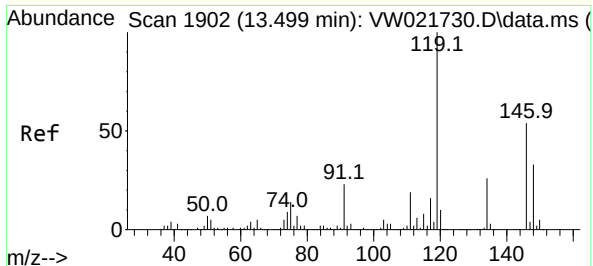


#86
 p-Isopropyltoluene
 Concen: 100.486 ug/l
 RT: 13.493 min Scan# 1901
 Delta R.T. 0.000 min
 Lab File: VW021731.D
 Acq: 05 Jan 2022 13:59



Tgt Ion:119 Resp: 765039
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.2 39.5
 91 22.5 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 99.193 ug/l

RT: 13.499 min Scan# 1902

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

VSTDIC100

Tgt Ion:146 Resp: 39096

Ion Ratio Lower Upper

146 100

111 37.5 20.0 59.9

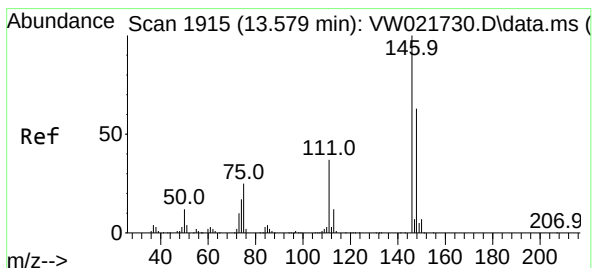
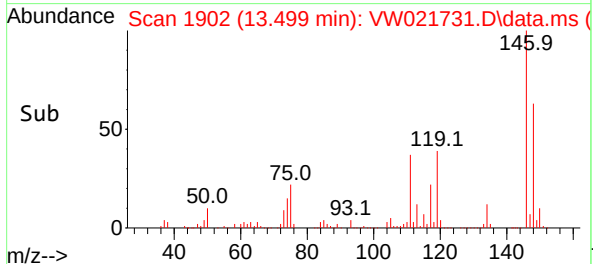
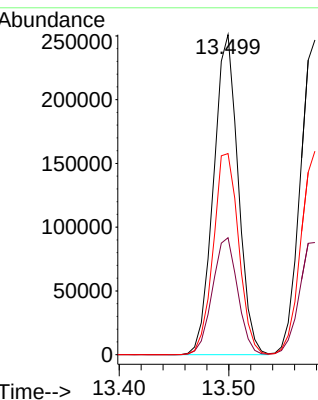
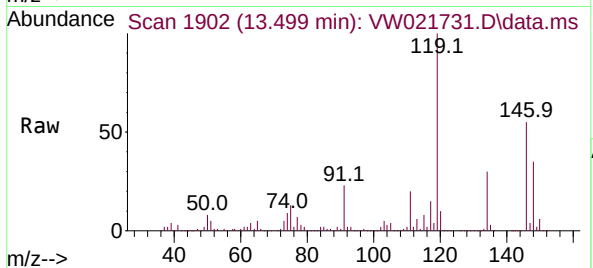
148 65.0 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#88

1,4-Dichlorobenzene

Concen: 99.842 ug/l

RT: 13.579 min Scan# 1915

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

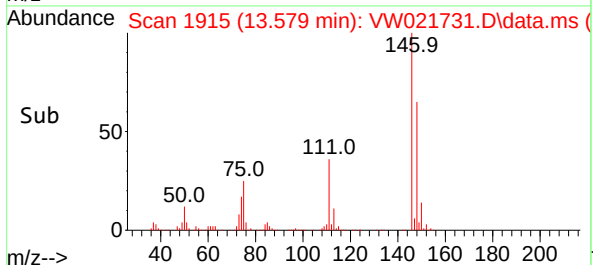
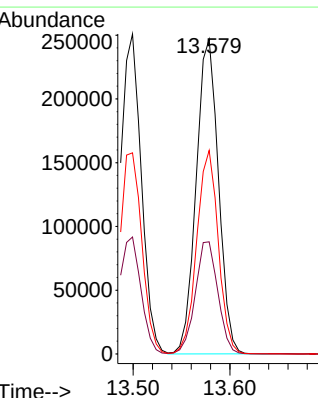
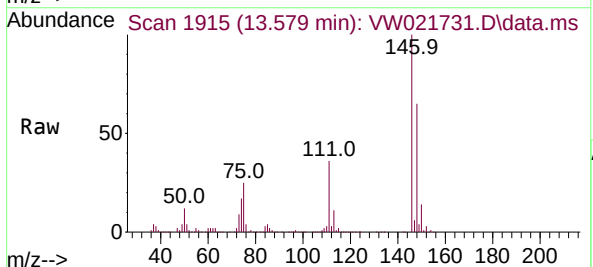
Tgt Ion:146 Resp: 395441

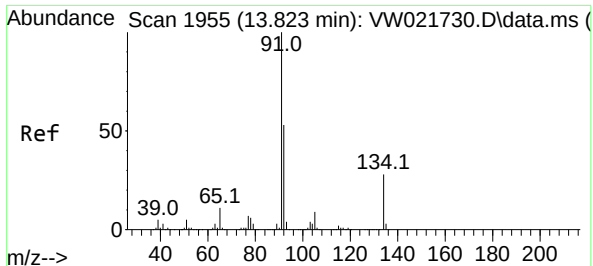
Ion Ratio Lower Upper

146 100

111 36.0 18.8 56.4

148 62.4 31.1 93.2





#89

n-Butylbenzene

Concen: 99.199 ug/l

RT: 13.822 min Scan# 1955

Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

Instrument :

MSVOA_W

ClientSampleId :

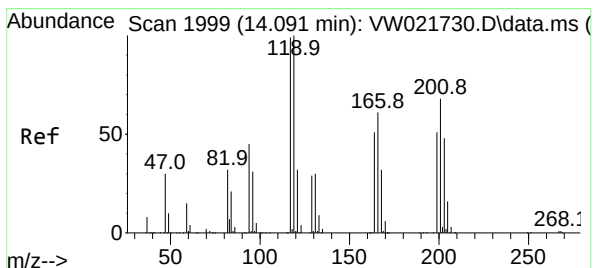
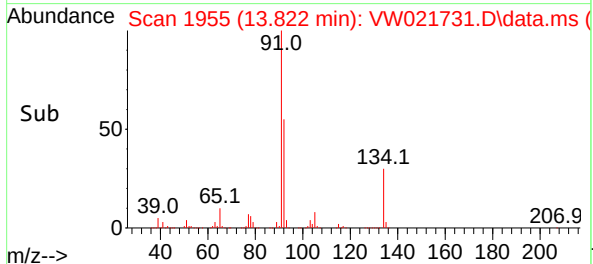
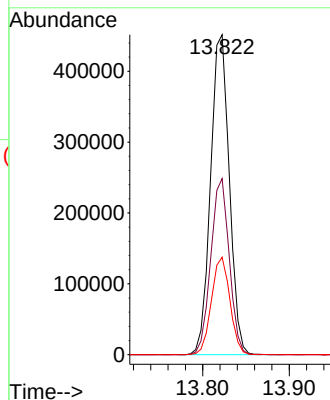
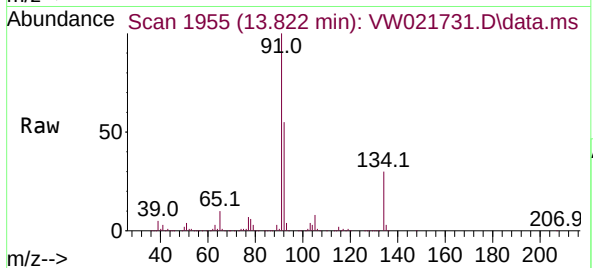
VSTDICC100

Tgt Ion:	91	Resp:	67813
Ion Ratio	Lower	Upper	
91	100		
92	54.3	26.5	79.4
134	30.1	13.6	40.8

Manual Integrations

APPROVED

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



#90

Hexachloroethane

Concen: 91.732 ug/l

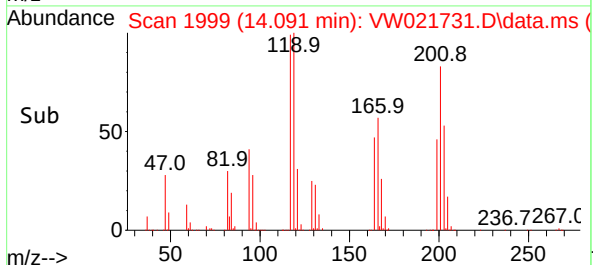
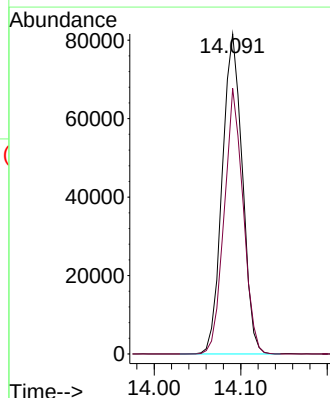
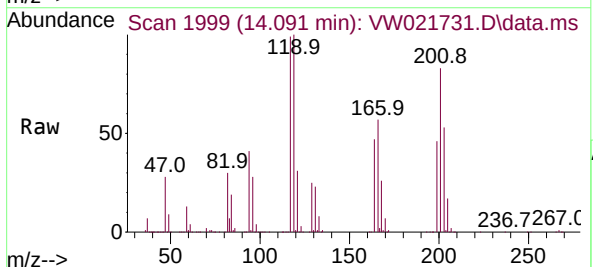
RT: 14.091 min Scan# 1999

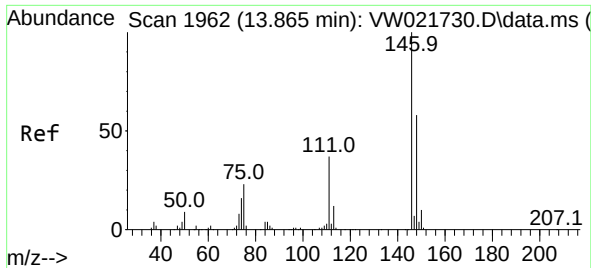
Delta R.T. 0.000 min

Lab File: VW021731.D

Acq: 05 Jan 2022 13:59

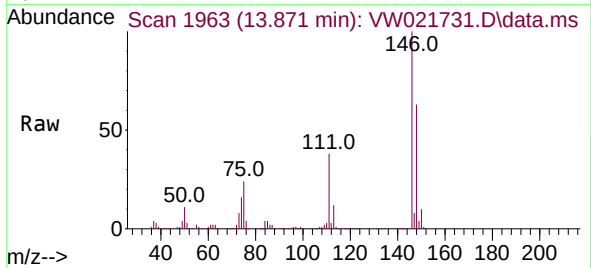
Tgt Ion:	117	Resp:	131526
Ion Ratio	Lower	Upper	
117	100		
201	78.2	43.8	131.4





#91
1,2-Dichlorobenzene
Concen: 99.268 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

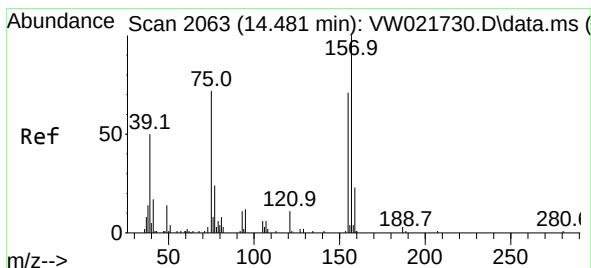
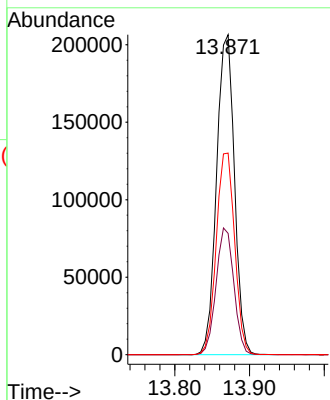
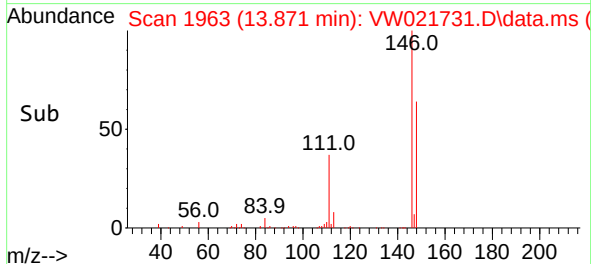
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



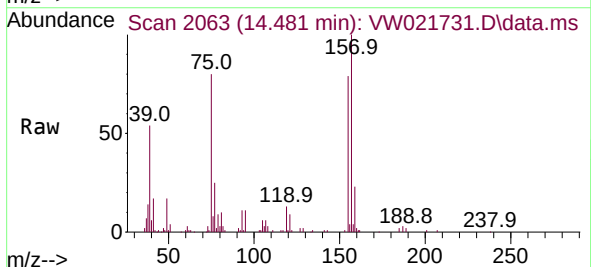
Tgt Ion:146 Resp: 34373
Ion Ratio Lower Upper
146 100
111 39.5 21.1 63.3
148 64.9 32.6 97.8

Manual Integrations
APPROVED

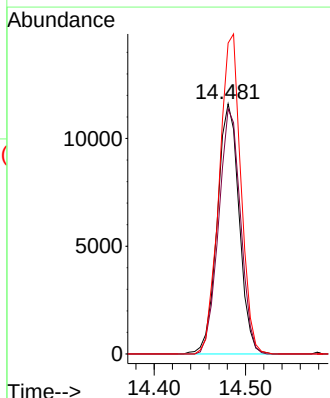
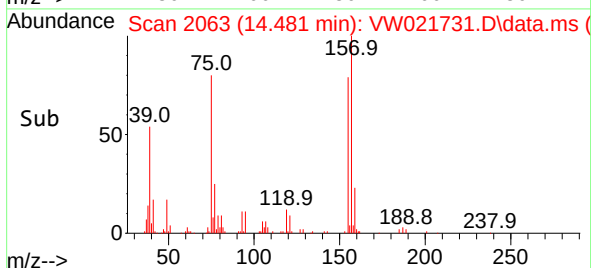
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

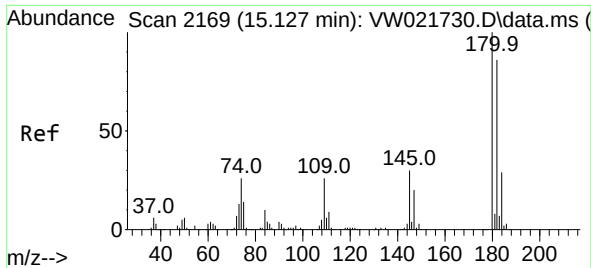


#92
1,2-Dibromo-3-Chloropropane
Concen: 78.764 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



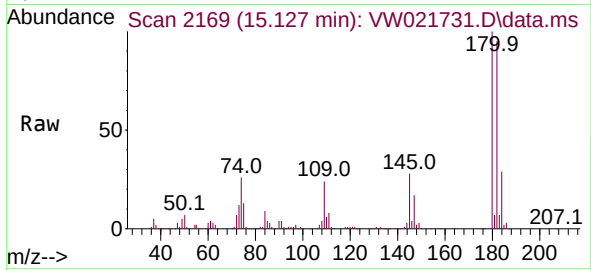
Tgt Ion: 75 Resp: 19320
Ion Ratio Lower Upper
75 100
155 97.5 45.9 137.6
157 126.3 57.8 173.4





#93
1,2,4-Trichlorobenzene
Concen: 91.543 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

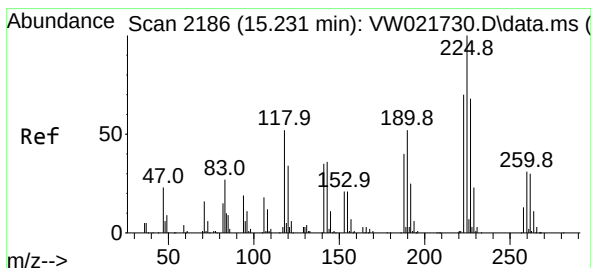
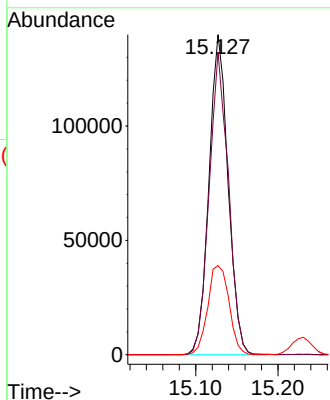
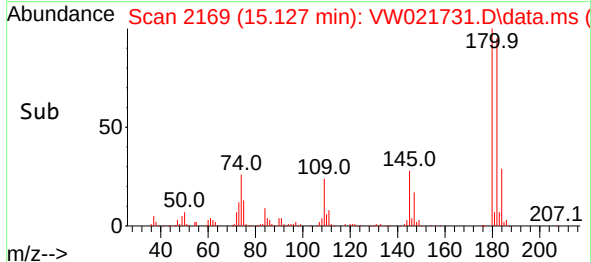
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100



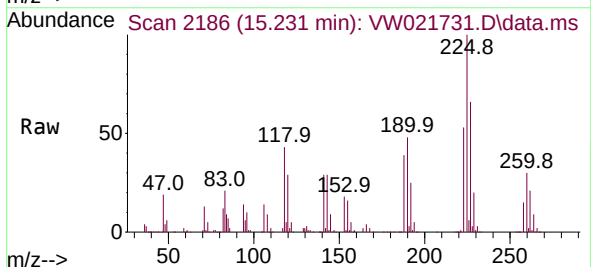
Tgt Ion:180 Resp: 22587
Ion Ratio Lower Upper
180 100
182 95.1 46.5 139.3
145 31.1 15.0 45.1

Manual Integrations
APPROVED

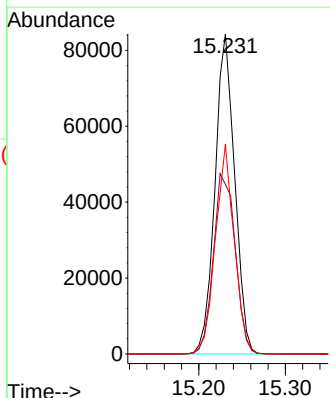
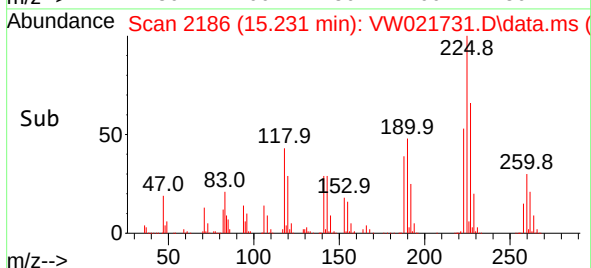
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

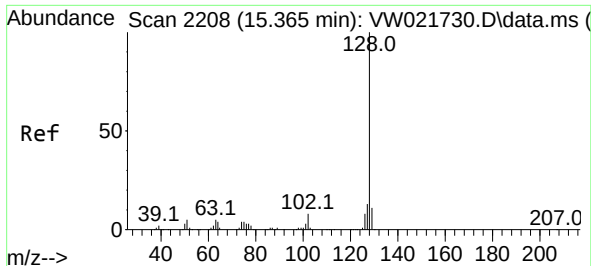


#94
Hexachlorobutadiene
Concen: 95.313 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



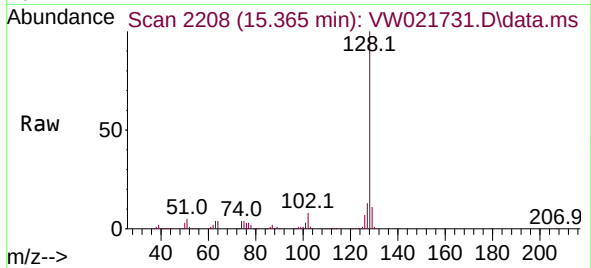
Tgt Ion:225 Resp: 133368
Ion Ratio Lower Upper
225 100
223 62.7 31.1 93.3
227 62.5 32.8 98.3





#95
Naphthalene
Concen: 88.208 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59

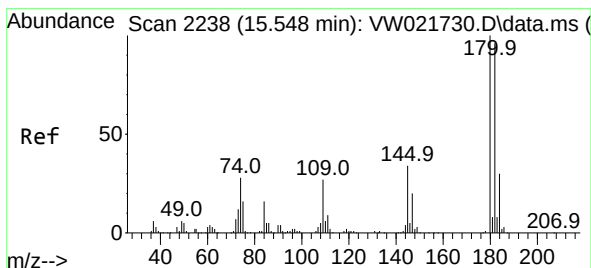
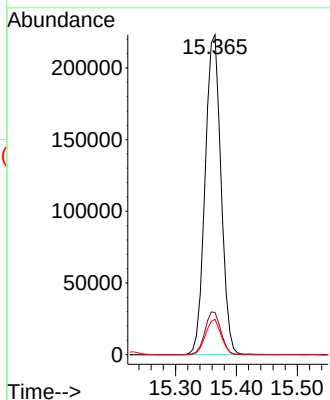
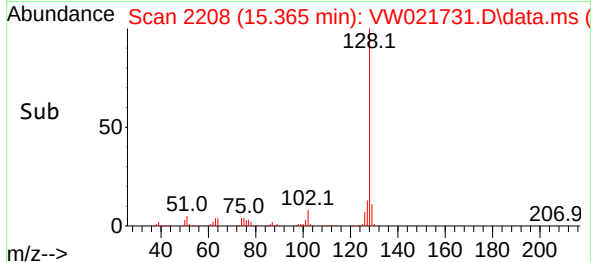
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC100



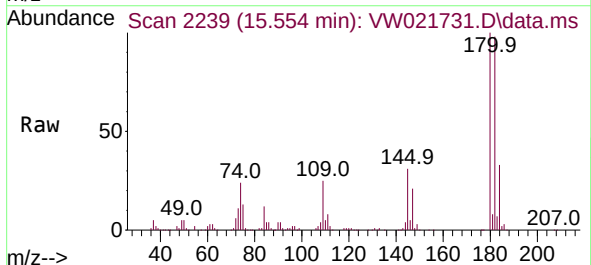
Tgt Ion:128 Resp: 40338
Ion Ratio Lower Upper
128 100
127 13.5 10.6 16.0
129 10.9 8.6 13.0

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 86.714 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. 0.000 min
Lab File: VW021731.D
Acq: 05 Jan 2022 13:59



Tgt Ion:180 Resp: 188667
Ion Ratio Lower Upper
180 100
182 98.1 46.2 138.6
145 33.9 14.9 44.5

