

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010522\
 Data File : VW021727.D
 Acq On : 05 Jan 2022 12:23
 Operator : SY/VA
 Sample : VSTDICC005
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC005

Manual Integrations
 APPROVED

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

Quant Time: Jan 05 14:05:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:00:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	130210	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.848	114	208733	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	193332	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	96606	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.311	65	6637	5.585	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	11.180%#		
35) Dibromofluoromethane	7.884	113	7067	5.411	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	10.820%#		
50) Toluene-d8	10.323	98	25751	5.488	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	10.980%#		
62) 4-Bromofluorobenzene	12.615	95	9085	5.157	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	10.320%#		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.007	85	882	4.700	ug/l	91
3) Chloromethane	2.209	50	6062	6.062	ug/l	99
4) Vinyl Chloride	2.361	62	8141	5.535	ug/l	99
5) Bromomethane	2.788	94	8468	5.503	ug/l	98
6) Chloroethane	2.922	64	4679	5.967	ug/l	98
7) Trichlorofluoromethane	3.257	101	5528	5.625	ug/l	93
8) Diethyl Ether	3.684	74	2772	5.148	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.062	101	6836	5.304	ug/l	96
10) Methyl Iodide	4.269	142	8800	4.970	ug/l	95
11) Tert butyl alcohol	5.245	59	1541m	31.051	ug/l	
12) 1,1-Dichloroethene	4.044	96	6190	5.256	ug/l	# 81
13) Acrolein	3.916	56	1803	27.388	ug/l	83
14) Allyl chloride	4.672	41	7180	5.028	ug/l	96
15) Acrylonitrile	5.385	53	5019m	27.315	ug/l	
16) Acetone	4.153	43	5674	26.086	ug/l	92
17) Carbon Disulfide	4.385	76	14355	5.085	ug/l	97
18) Methyl Acetate	4.684	43	3898	5.398	ug/l	# 80
19) Methyl tert-butyl Ether	5.428	73	8733	4.840	ug/l	# 89
20) Methylene Chloride	4.915	84	19946	8.063	ug/l	91
21) trans-1,2-Dichloroethene	5.428	96	7234	5.304	ug/l	87
22) Diisopropyl ether	6.305	45	13926	4.725	ug/l	91
23) Vinyl Acetate	6.263	43	33633	22.509	ug/l	95
24) 1,1-Dichloroethane	6.220	63	10937	5.145	ug/l	97
25) 2-Butanone	7.189	43	6421	22.977	ug/l	98
26) 2,2-Dichloropropane	7.165	77	7385	5.186	ug/l	94
27) cis-1,2-Dichloroethene	7.177	96	7630	5.135	ug/l	97
28) Bromochloromethane	7.519	49	4639	5.492	ug/l	95
29) Tetrahydrofuran	7.549	42	3924	23.500	ug/l	99
30) Chloroform	7.677	83	12405	5.168	ug/l	99
31) Cyclohexane	7.958	56	12034	5.721	ug/l	# 84
32) 1,1,1-Trichloroethane	7.872	97	10397	4.981	ug/l	99
36) 1,1-Dichloropropene	8.080	75	9593	5.131	ug/l	97
37) Ethyl Acetate	7.263	43	3147	5.158	ug/l	98
38) Carbon Tetrachloride	8.073	117	9763	4.963	ug/l	95
39) Methylcyclohexane	9.335	83	11506	4.911	ug/l	95
40) Benzene	8.323	78	27788	5.167	ug/l	99

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC005

Manual Integrations
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 Supervised By :Mahesh Dadoda 01/07/2022

Quant Time: Jan 05 14:05:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:00:07 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	1645	4.857	ug/l #	78
42) 1,2-Dichloroethane	8.403	62	7425	5.102	ug/l	98
43) Isopropyl Acetate	8.433	43	5163	4.663	ug/l #	87
44) Trichloroethene	9.098	130	8173	5.129	ug/l	92
45) 1,2-Dichloropropane	9.366	63	5917	5.115	ug/l	97
46) Dibromomethane	9.463	93	3616	4.995	ug/l	92
47) Bromodichloromethane	9.646	83	8014	4.948	ug/l	95
48) Methyl methacrylate	9.439	41	2327	4.515	ug/l	93
49) 1,4-Dioxane	9.488	88	723	86.292	ug/l #	72
51) 4-Methyl-2-Pentanone	10.213	43	13263	22.239	ug/l	97
52) Toluene	10.390	92	16751	4.878	ug/l	100
53) t-1,3-Dichloropropene	10.610	75	6153	4.372	ug/l	100
54) cis-1,3-Dichloropropene	10.073	75	7935	4.642	ug/l #	85
55) 1,1,2-Trichloroethane	10.786	97	4696	4.861	ug/l #	89
56) Ethyl methacrylate	10.646	69	4329	4.439	ug/l	99
57) 1,3-Dichloropropane	10.933	76	7946	4.968	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.927	63	11654	23.817	ug/l	96
59) 2-Hexanone	10.969	43	8648	21.351	ug/l	98
60) Dibromochloromethane	11.128	129	4868	4.444	ug/l	96
61) 1,2-Dibromoethane	11.238	107	4450	4.767	ug/l	95
64) Tetrachloroethene	10.866	164	6257	4.723	ug/l	93
65) Chlorobenzene	11.658	112	18913	4.881	ug/l #	88
66) 1,1,1,2-Tetrachloroethane	11.737	131	6411	4.845	ug/l	94
67) Ethyl Benzene	11.731	91	32256	4.898	ug/l	99
68) m/p-Xylenes	11.841	106	25569	9.534	ug/l	98
69) o-Xylene	12.164	106	12061	4.822	ug/l	94
70) Styrene	12.176	104	18990	4.747	ug/l	98
71) Bromoform	12.347	173	2475	4.244	ug/l #	97
73) Isopropylbenzene	12.463	105	30941	4.755	ug/l	99
74) N-amyl acetate	12.274	43	4313	4.474	ug/l #	91
75) 1,1,2,2-Tetrachloroethane	12.713	83	4769	4.796	ug/l	95
76) 1,2,3-Trichloropropane	12.768	75	3350m	3.076	ug/l	
77) Bromobenzene	12.743	156	7552	4.840	ug/l	98
78) n-propylbenzene	12.804	91	38384	4.906	ug/l	99
79) 2-Chlorotoluene	12.890	91	22603	5.065	ug/l	96
80) 1,3,5-Trimethylbenzene	12.938	105	27370	4.868	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.518	75	1137	4.909	ug/l	90
82) 4-Chlorotoluene	12.987	91	23281	5.011	ug/l	94
83) tert-Butylbenzene	13.201	119	24615	4.892	ug/l	96
84) 1,2,4-Trimethylbenzene	13.249	105	26862	4.843	ug/l	100
85) sec-Butylbenzene	13.383	105	36648	4.971	ug/l	96
86) p-Isopropyltoluene	13.493	119	29579	4.823	ug/l	97
87) 1,3-Dichlorobenzene	13.493	146	16354	5.159	ug/l	98
88) 1,4-Dichlorobenzene	13.572	146	16255	4.991	ug/l	88
89) n-Butylbenzene	13.822	91	26950	4.790	ug/l	96
90) Hexachloroethane	14.091	117	4711	4.854	ug/l	74
91) 1,2-Dichlorobenzene	13.865	146	14540	5.097	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.487	75	822	5.377	ug/l	75
93) 1,2,4-Trichlorobenzene	15.127	180	8943	5.075	ug/l	98
94) Hexachlorobutadiene	15.231	225	6070	5.589	ug/l	89
95) Naphthalene	15.365	128	13047	4.566	ug/l	98
96) 1,2,3-Trichlorobenzene	15.548	180	7714	5.167	ug/l	97

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 Acq On : 05 Jan 2022 12:23
 Operator : SY/VA
 Sample : VSTDICC005
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 VSTDICC005

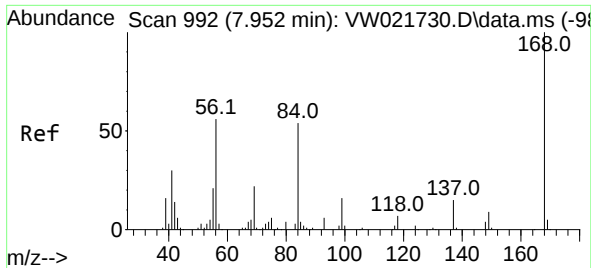
Manual Integrations
APPROVED

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

Quant Time: Jan 05 14:05:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W010522S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 05 14:00:07 2022
 Response via : Initial Calibration

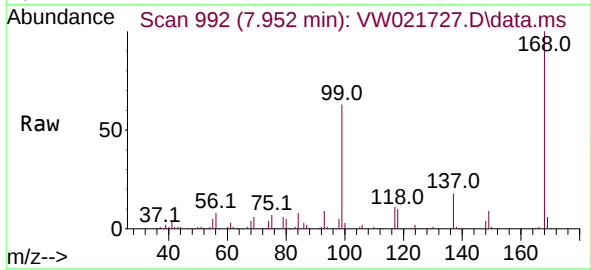
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

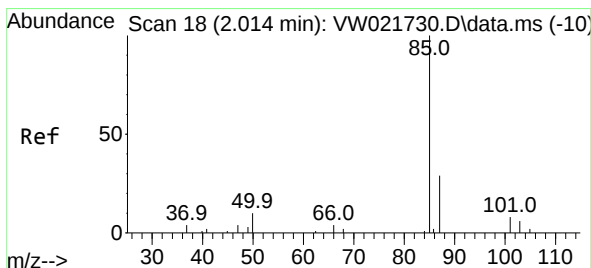
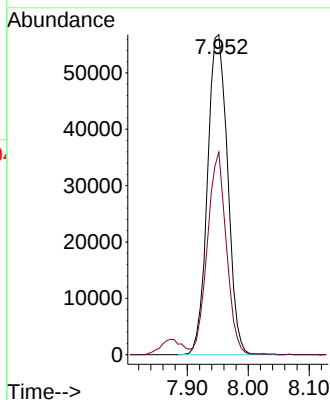
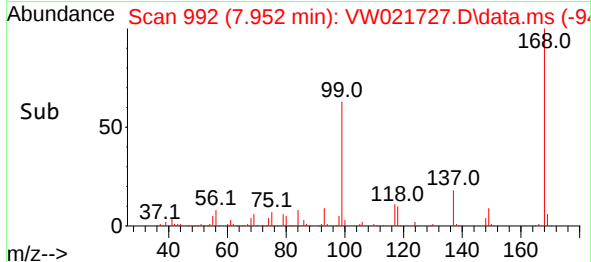
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



Tgt Ion:168 Resp: 130210
Ion Ratio Lower Upper
168 100
99 63.3 41.6 62.4

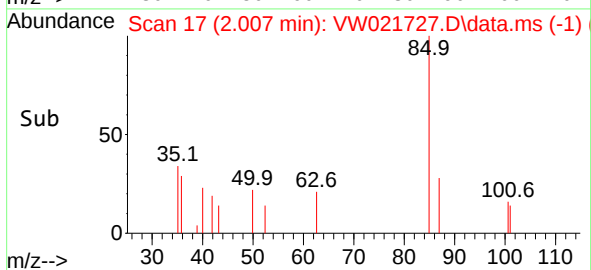
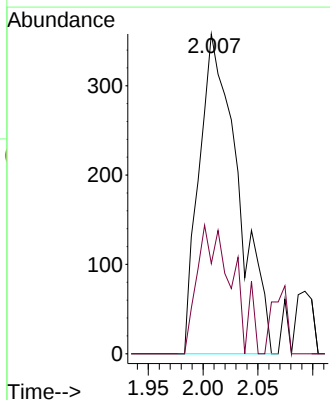
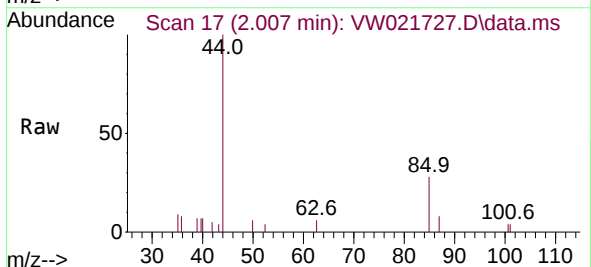
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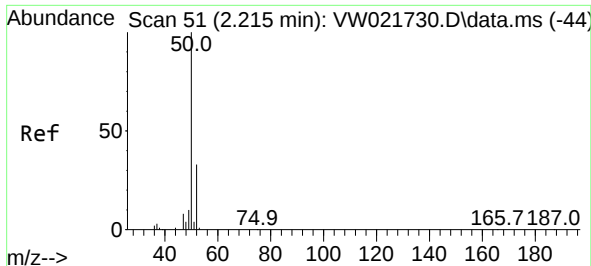
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#2
Dichlorodifluoromethane
Concen: 4.700 ug/l
RT: 2.007 min Scan# 17
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

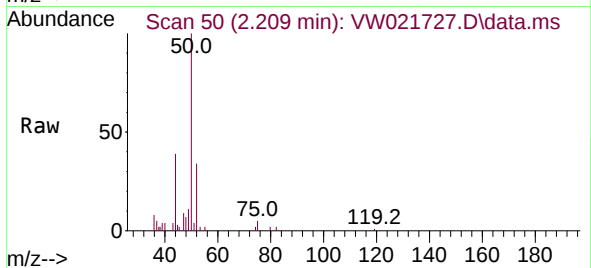
Tgt Ion: 85 Resp: 882
Ion Ratio Lower Upper
85 100
87 28.2 16.8 50.3





#3
Chloromethane
Concen: 6.062 ug/l
RT: 2.209 min Scan# 50
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

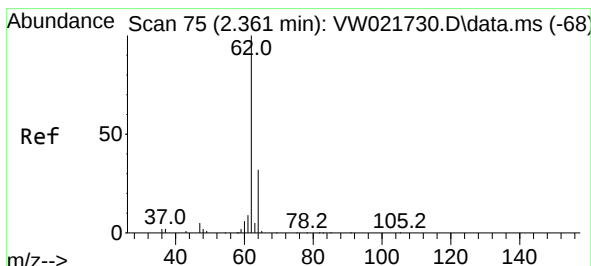
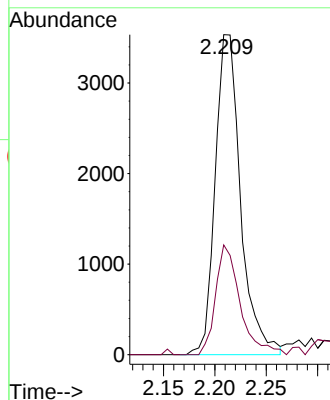
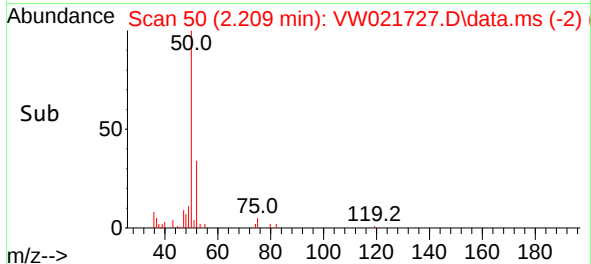
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



Tgt Ion: 50 Resp: 6062
Ion Ratio Lower Upper
50 100
52 34.3 27.2 40.8

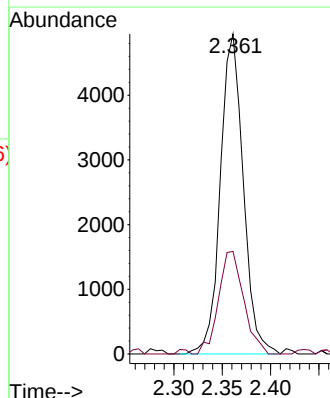
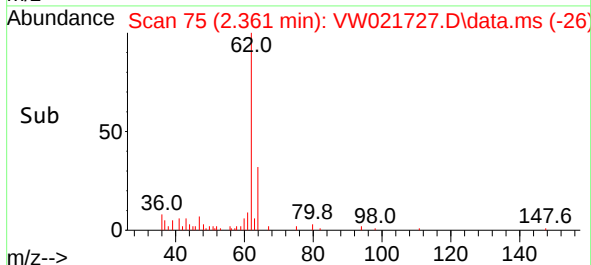
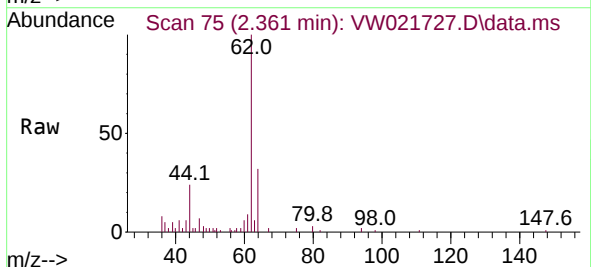
Manual Integrations
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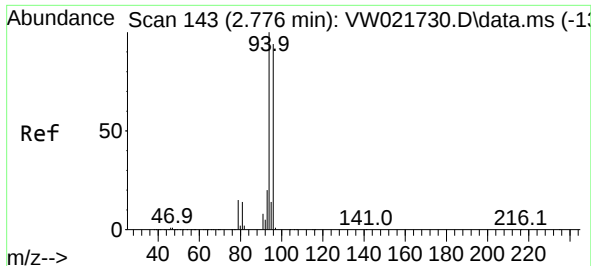
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#4
Vinyl Chloride
Concen: 5.535 ug/l
RT: 2.361 min Scan# 75
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

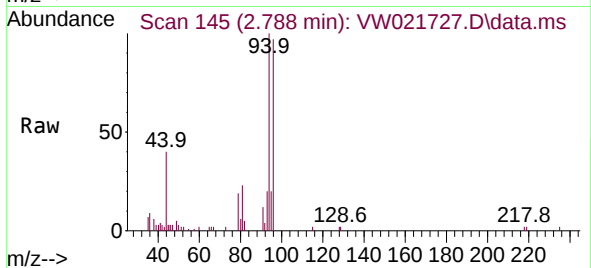
Tgt Ion: 62 Resp: 8141
Ion Ratio Lower Upper
62 100
64 32.0 26.2 39.4





#5
Bromomethane
Concen: 5.503 ug/l
RT: 2.788 min Scan# 143
Delta R.T. 0.012 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

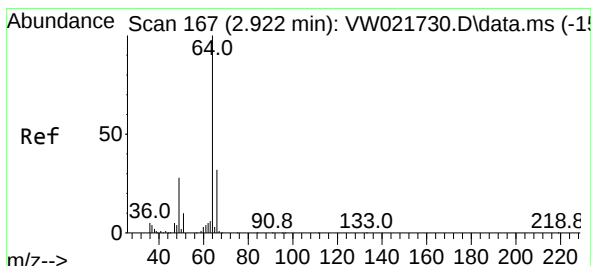
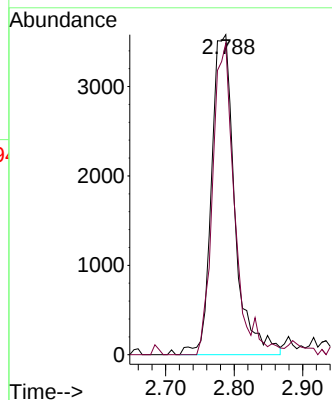
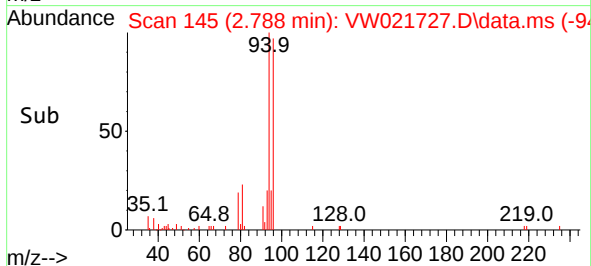
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



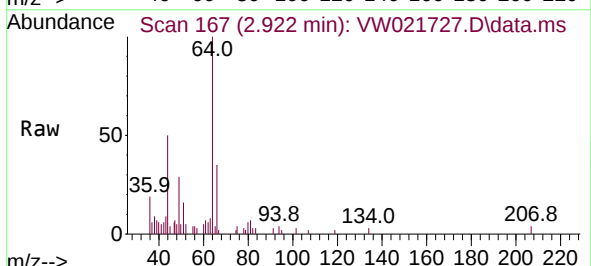
Tgt Ion: 94 Resp: 846
Ion Ratio Lower Upper
94 100
96 97.3 76.4 114.6

Manual Integrations
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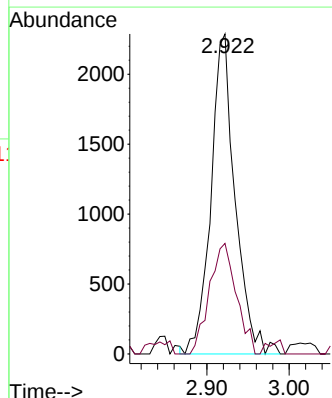
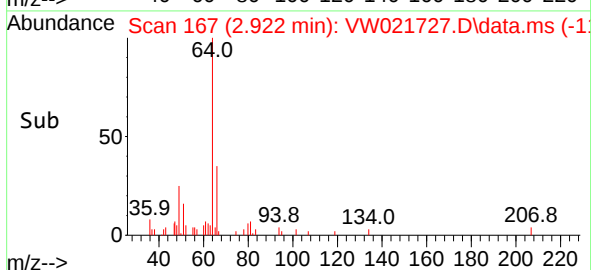
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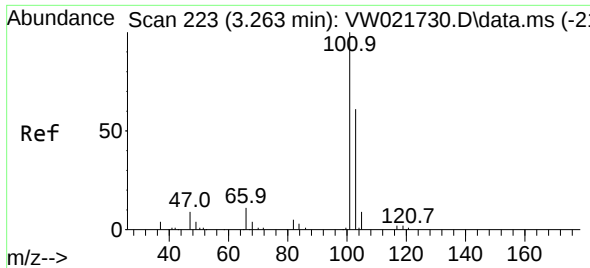


#6
Chloroethane
Concen: 5.967 ug/l
RT: 2.922 min Scan# 167
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion: 64 Resp: 4679
Ion Ratio Lower Upper
64 100
66 34.5 26.7 40.1





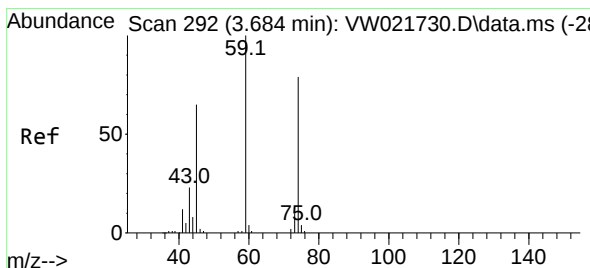
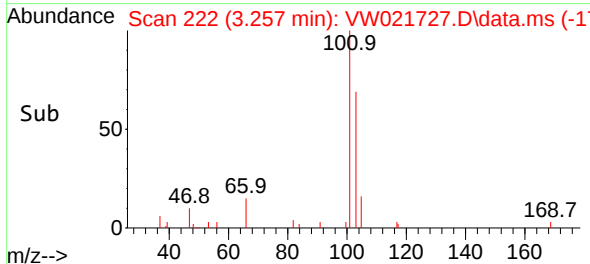
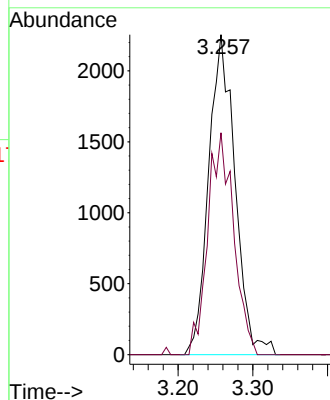
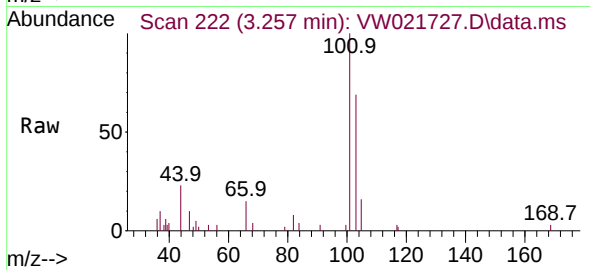
#7
 Trichlorofluoromethane
 Concen: 5.625 ug/l
 RT: 3.257 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC005

Tgt Ion:101 Resp: 5528
 Ion Ratio Lower Upper
 101 100
 103 69.4 50.9 76.3

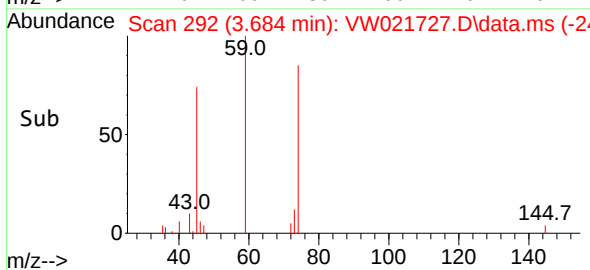
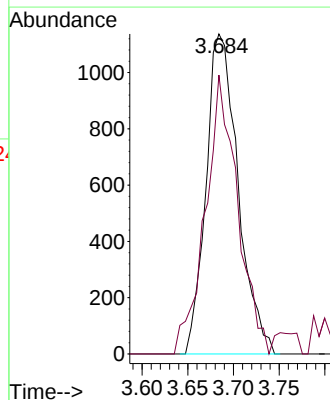
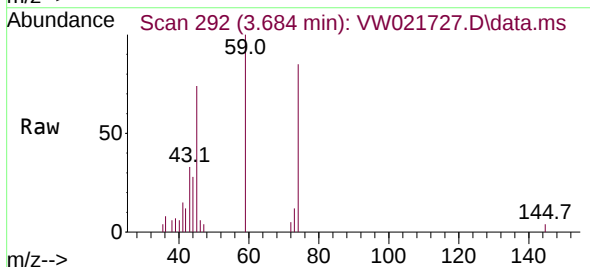
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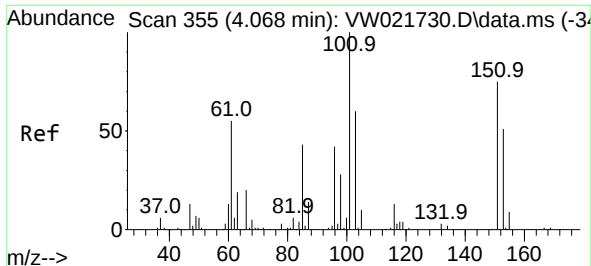
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022



#8
 Diethyl Ether
 Concen: 5.148 ug/l
 RT: 3.684 min Scan# 292
 Delta R.T. -0.000 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23

Tgt Ion: 74 Resp: 2772
 Ion Ratio Lower Upper
 74 100
 45 87.6 45.3 135.8





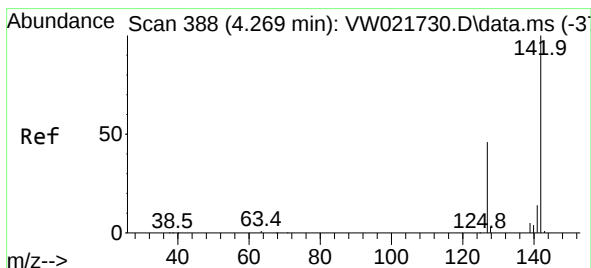
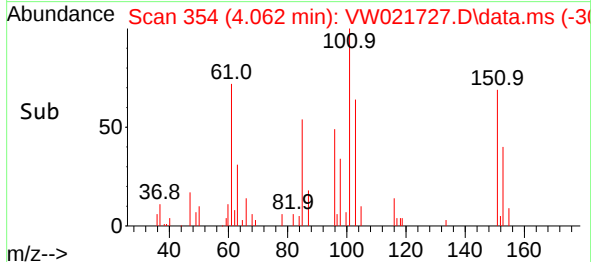
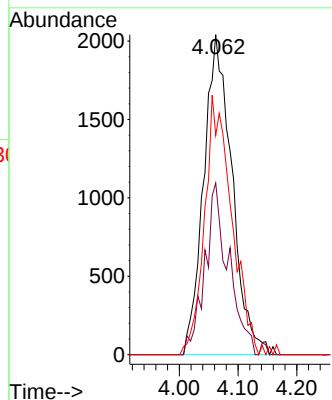
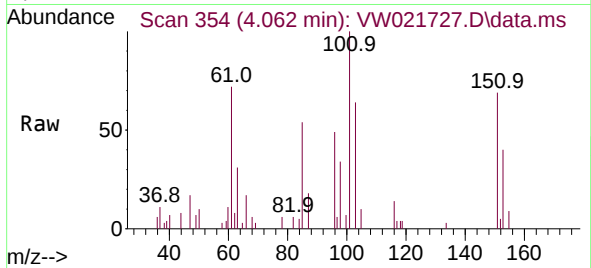
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.304 ug/l
RT: 4.062 min Scan# 354
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion:101 Resp: 6830
Ion Ratio Lower Upper
101 100
85 45.1 36.6 54.8
151 77.3 66.3 99.5

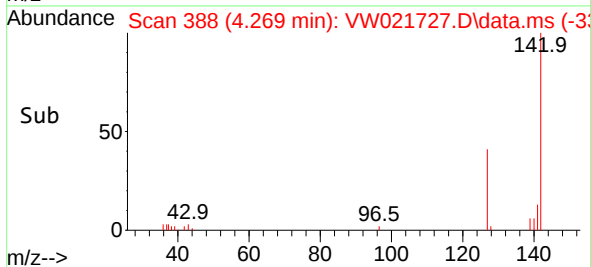
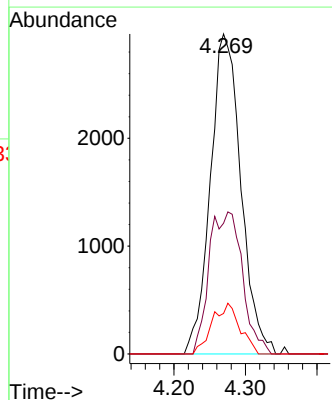
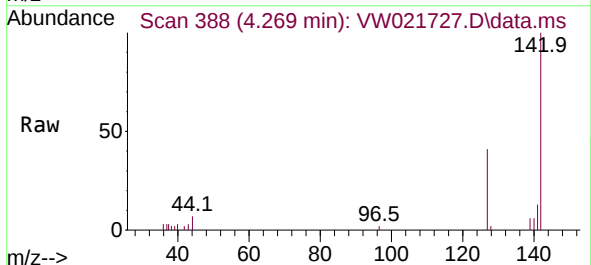
Manual Integrations
APPROVED

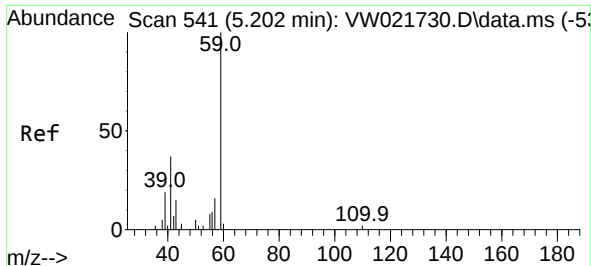
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#10
Methyl Iodide
Concen: 4.970 ug/l
RT: 4.269 min Scan# 388
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

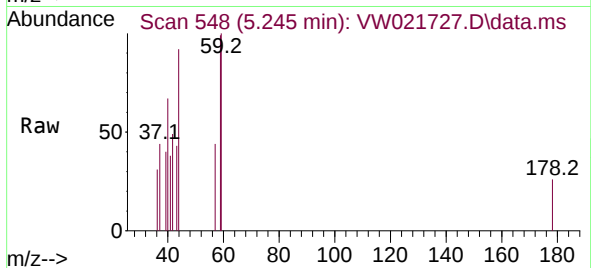
Tgt Ion:142 Resp: 8800
Ion Ratio Lower Upper
142 100
127 48.3 35.5 53.3
141 14.4 11.5 17.3





#11
Tert butyl alcohol
Concen: 31.051 ug/l m
RT: 5.245 min Scan# 541
Delta R.T. 0.043 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

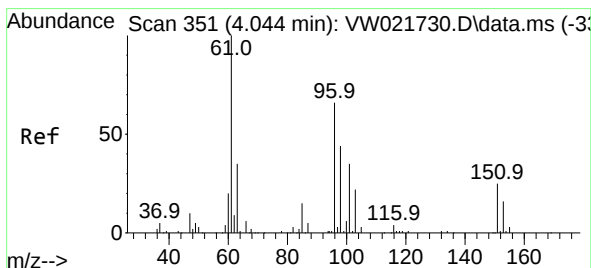
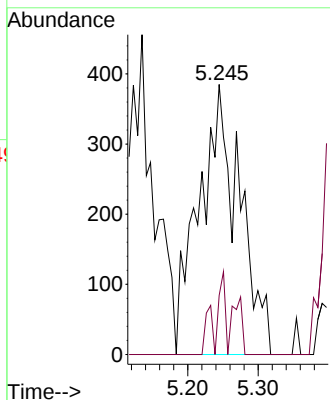
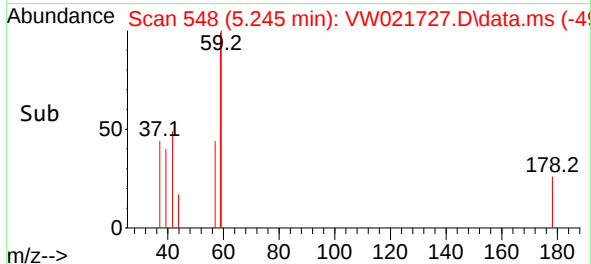
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



Tgt Ion: 59 Resp: 154
Ion Ratio Lower Upper
59 100
57 4.8 4.3 6.5

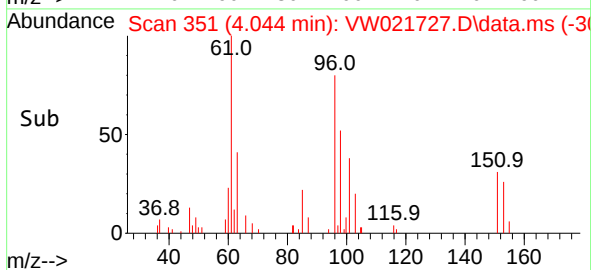
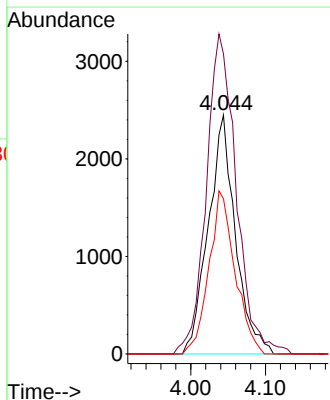
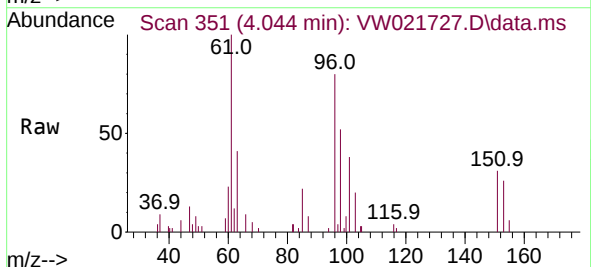
Manual Integrations
APPROVED

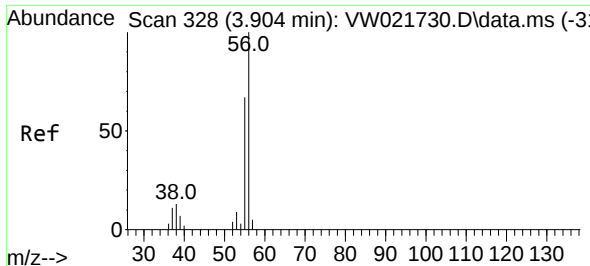
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#12
1,1-Dichloroethene
Concen: 5.256 ug/l
RT: 4.044 min Scan# 351
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Tgt Ion: 96 Resp: 6190
Ion Ratio Lower Upper
96 100
61 122.8 124.4 186.6#
98 65.0 54.2 81.2





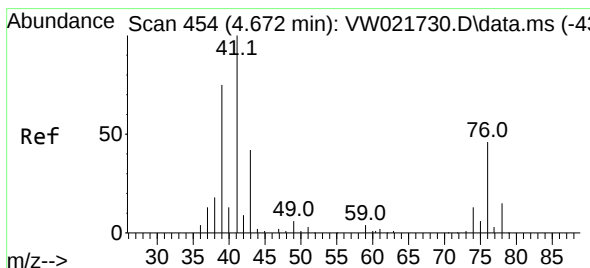
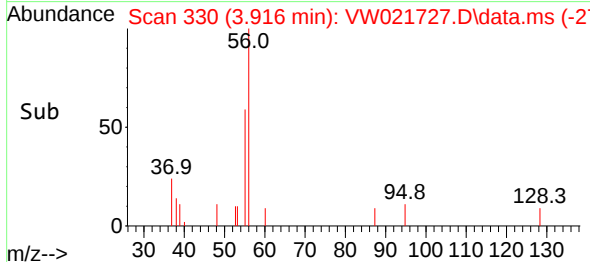
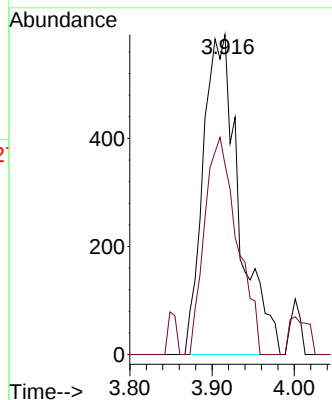
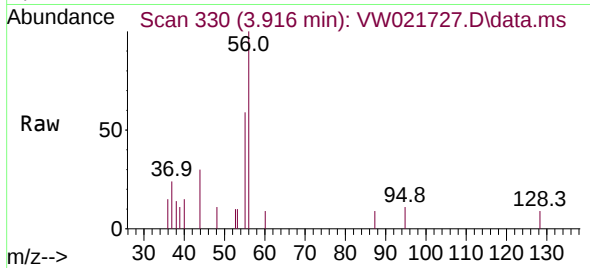
#13
Acrolein
Concen: 27.388 ug/l
RT: 3.916 min Scan# 31
Delta R.T. 0.012 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 180
Ion Ratio Lower Upper
56 100
55 61.6 61.2 91.8

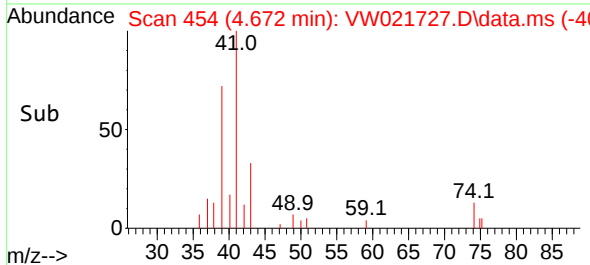
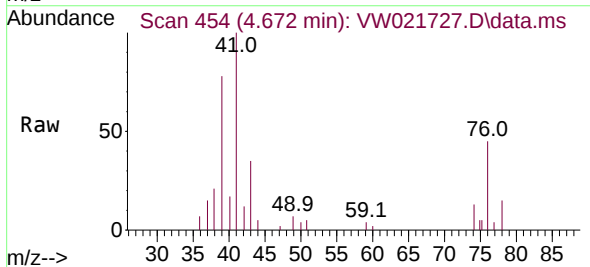
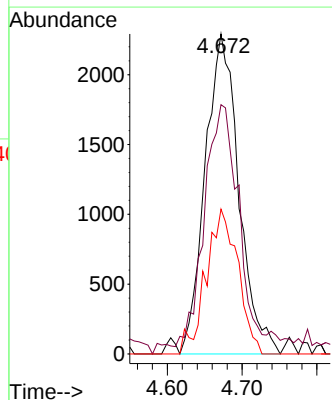
Manual Integrations
APPROVED

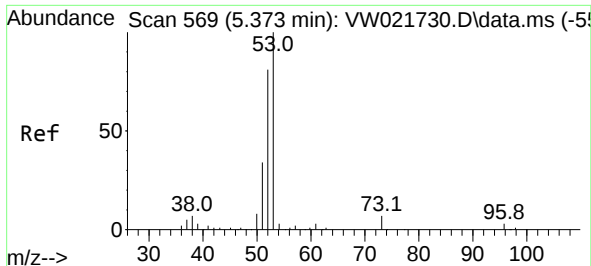
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#14
Allyl chloride
Concen: 5.028 ug/l
RT: 4.672 min Scan# 454
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Tgt Ion: 41 Resp: 7180
Ion Ratio Lower Upper
41 100
39 75.4 63.4 95.2
76 42.7 32.2 48.4





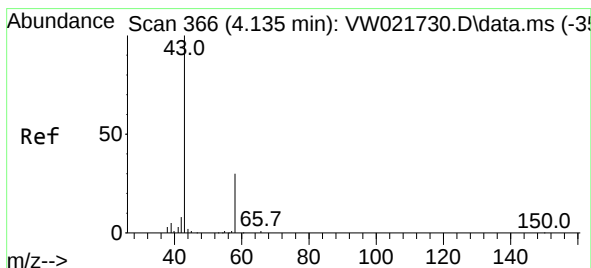
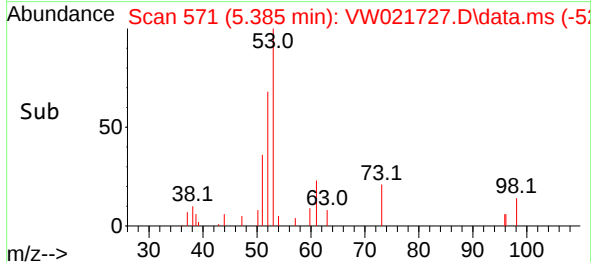
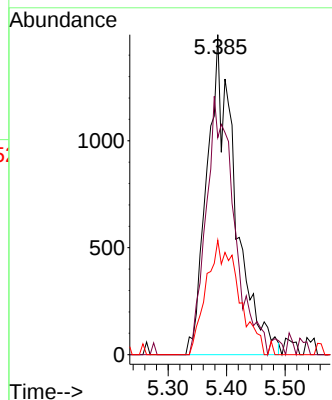
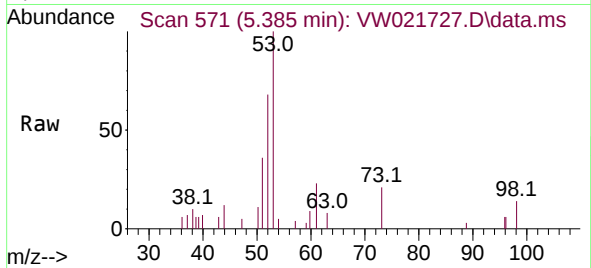
#15
Acrylonitrile
Concen: 27.315 ug/l m
RT: 5.385 min Scan# 51
Delta R.T. 0.012 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion: 53 Resp: 5019
Ion Ratio Lower Upper
53 100
52 80.3 65.9 98.9
51 40.8 29.8 44.6

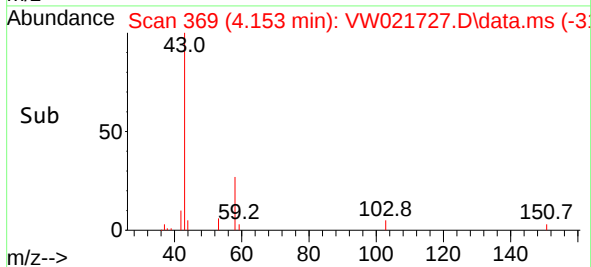
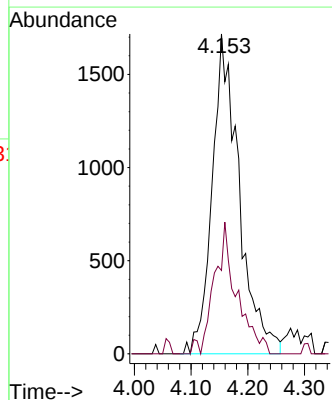
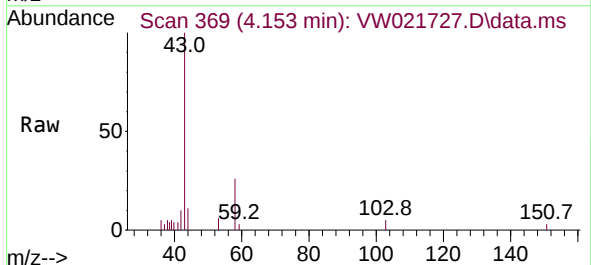
Manual Integrations
APPROVED

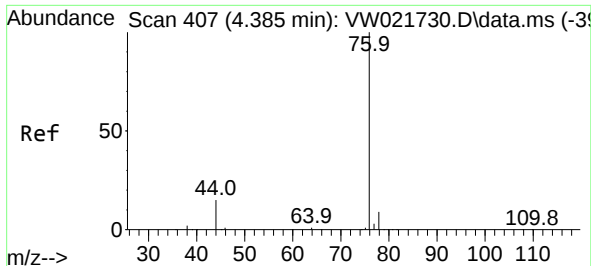
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#16
Acetone
Concen: 26.086 ug/l
RT: 4.153 min Scan# 369
Delta R.T. 0.018 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

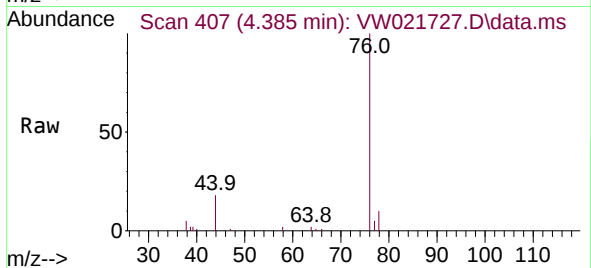
Tgt Ion: 43 Resp: 5674
Ion Ratio Lower Upper
43 100
58 26.1 24.2 36.2





#17
Carbon Disulfide
Concen: 5.085 ug/l
RT: 4.385 min Scan# 407
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

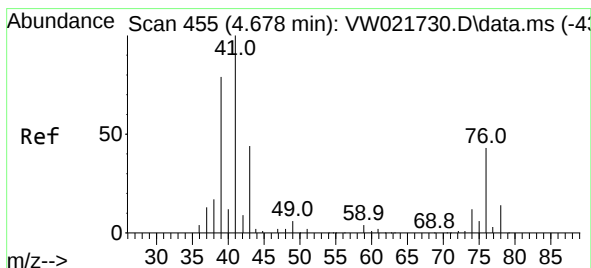
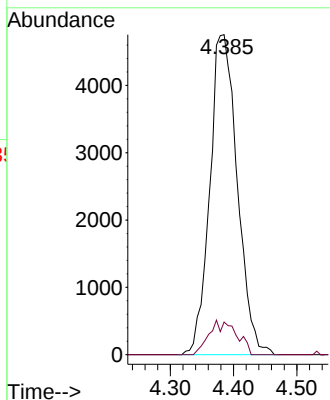
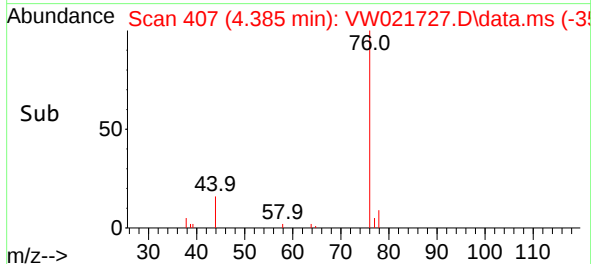
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



Tgt Ion: 76 Resp: 1435
Ion Ratio Lower Upper
76 100
78 10.2 7.3 10.9

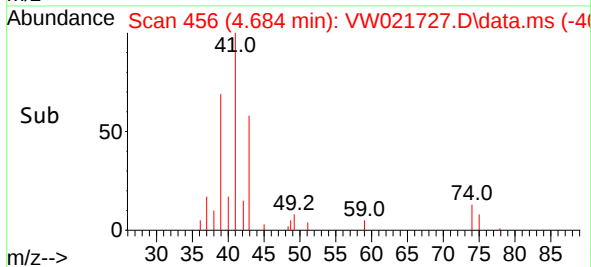
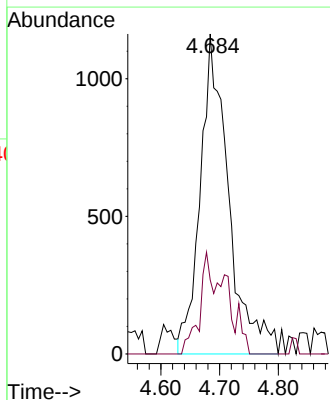
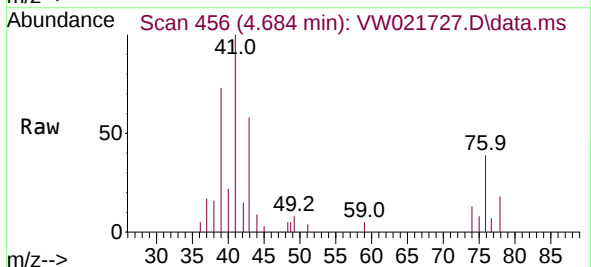
Manual Integrations
APPROVED

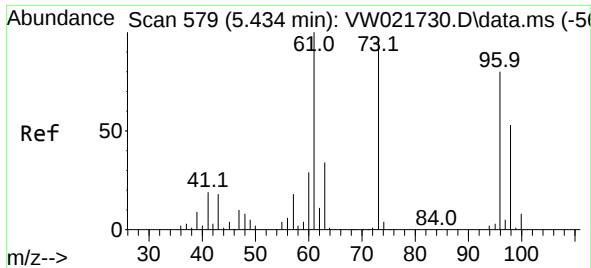
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#18
Methyl Acetate
Concen: 5.398 ug/l
RT: 4.684 min Scan# 456
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Tgt Ion: 43 Resp: 3898
Ion Ratio Lower Upper
43 100
74 14.4 19.7 29.5#





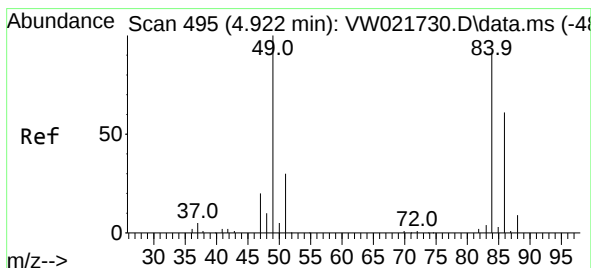
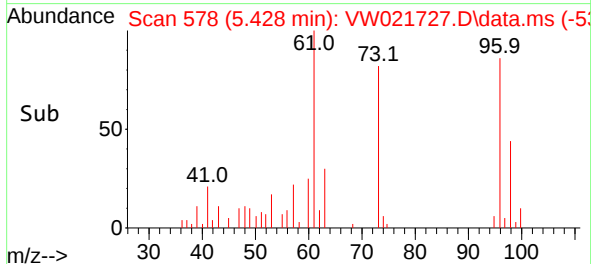
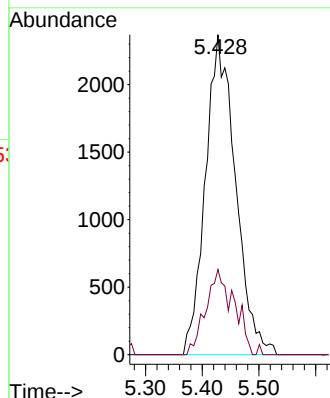
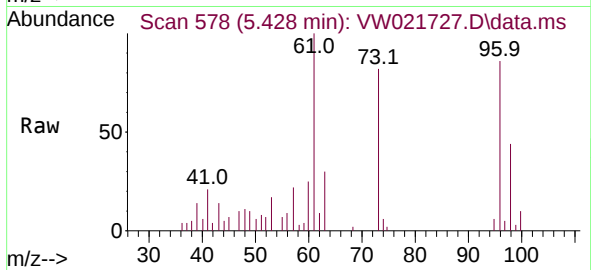
#19
Methyl tert-butyl Ether
Concen: 4.840 ug/l
RT: 5.428 min Scan# 519
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion: 73 Resp: 873
Ion Ratio Lower Upper
73 100
57 26.6 17.0 25.6

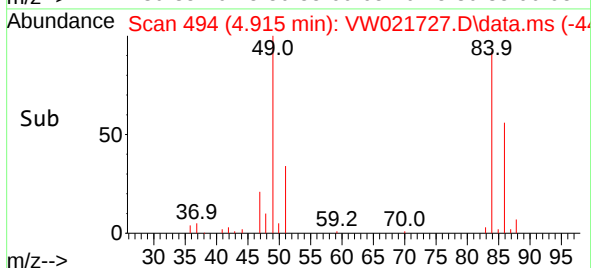
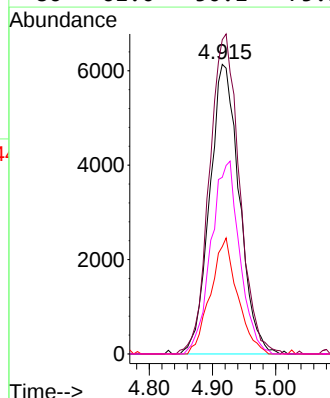
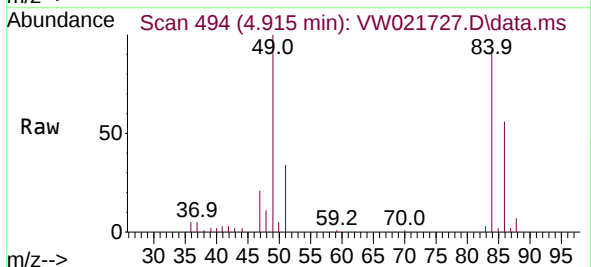
Manual Integrations
APPROVED

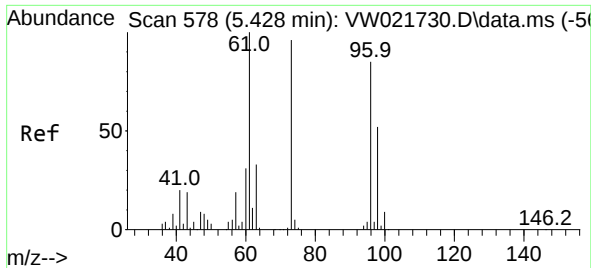
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#20
Methylene Chloride
Concen: 8.063 ug/l
RT: 4.915 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

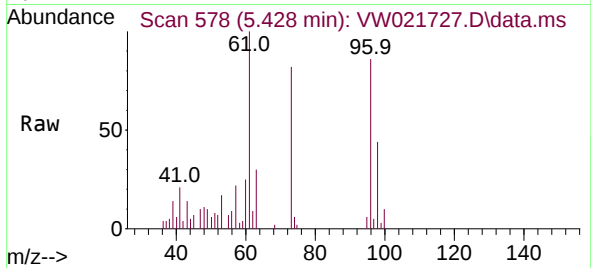
Tgt Ion: 84 Resp: 19946
Ion Ratio Lower Upper
84 100
49 107.4 99.1 148.7
51 37.1 28.8 43.2
86 61.0 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 5.304 ug/l
RT: 5.428 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

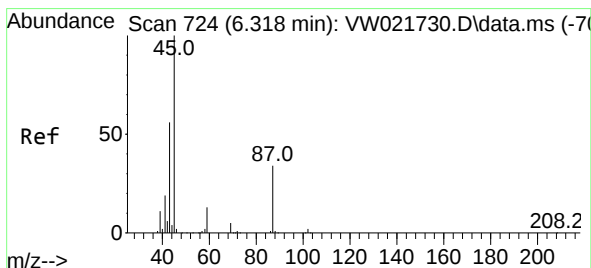
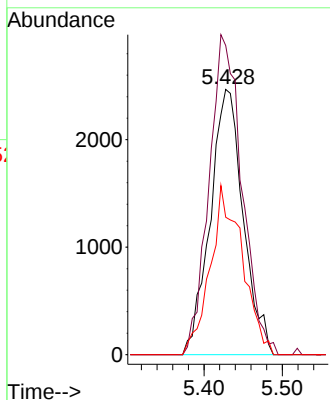
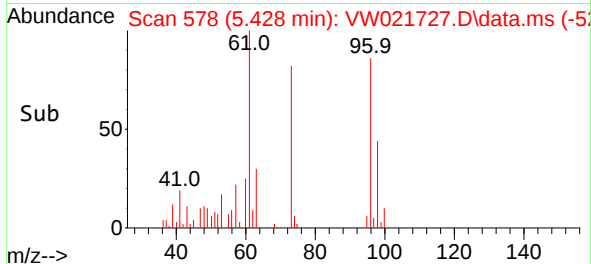
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



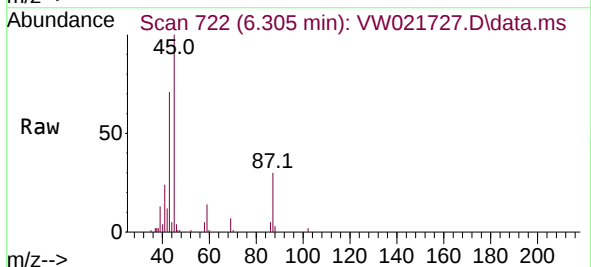
Tgt Ion: 96 Resp: 7234
Ion Ratio Lower Upper
96 100
61 116.5 105.7 158.5
98 51.8 49.7 74.5

Manual Integrations
APPROVED

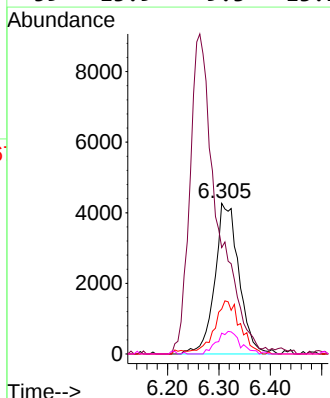
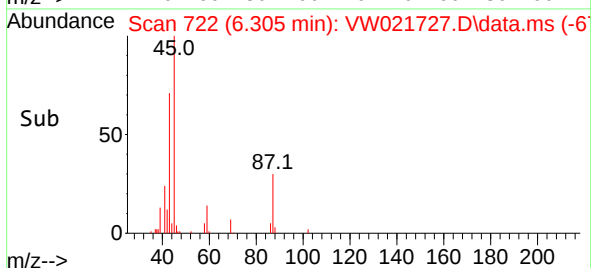
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

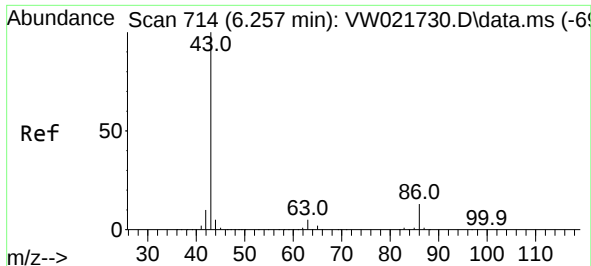


#22
Diisopropyl ether
Concen: 4.725 ug/l
RT: 6.305 min Scan# 722
Delta R.T. -0.012 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion: 45 Resp: 13926
Ion Ratio Lower Upper
45 100
43 67.1 46.2 69.4
87 29.9 25.0 37.6
59 13.9 9.3 13.9





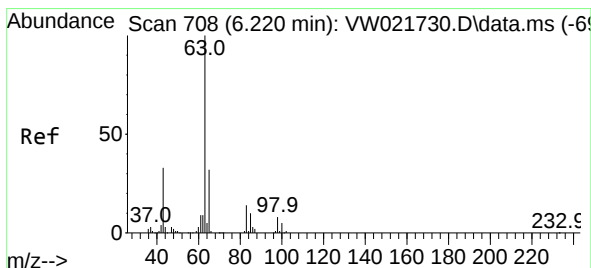
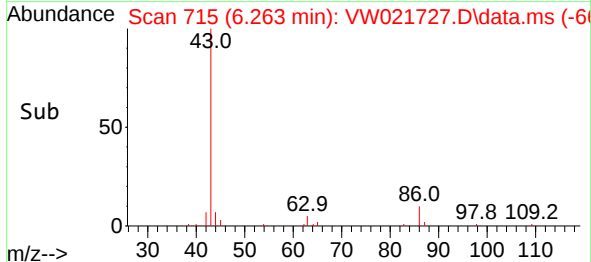
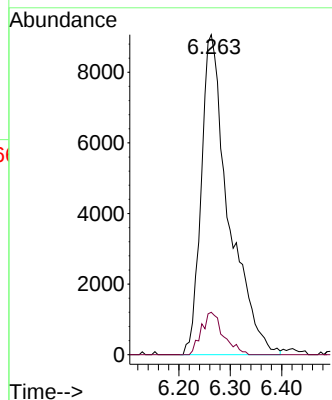
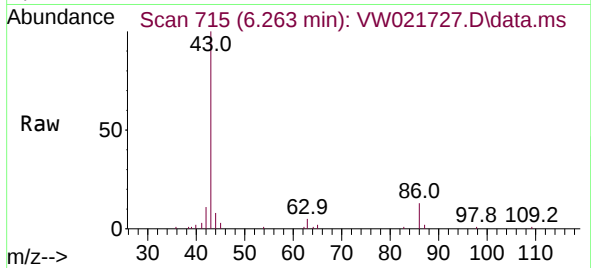
#23
 Vinyl Acetate
 Concen: 22.509 ug/l
 RT: 6.263 min Scan# 714
 Delta R.T. 0.006 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC005

Tgt Ion: 43 Resp: 3363
 Ion Ratio Lower Upper
 43 100
 86 13.3 9.2 13.8

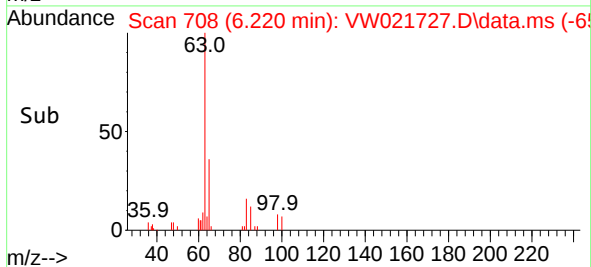
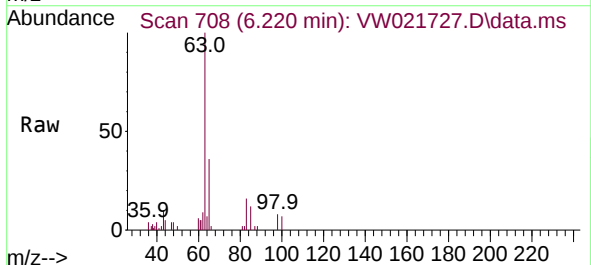
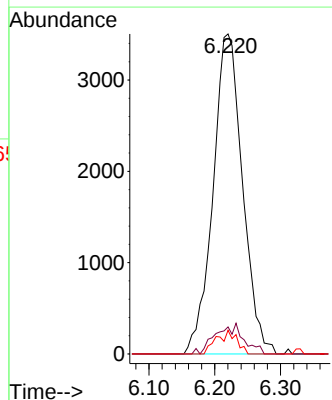
Manual Integrations
 APPROVED

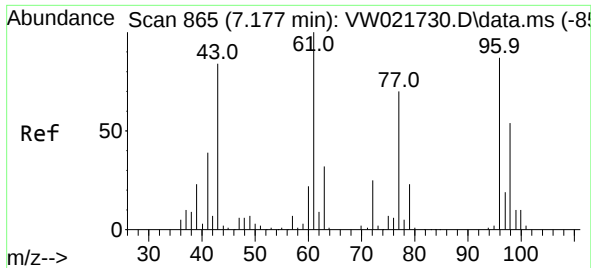
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022



#24
 1,1-Dichloroethane
 Concen: 5.145 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. -0.000 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23

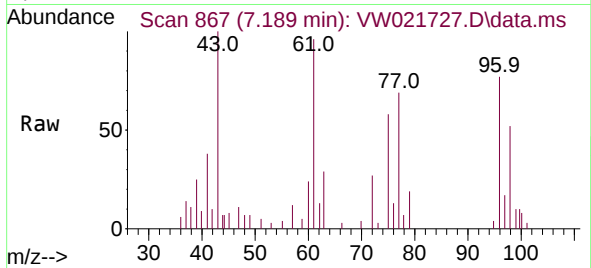
Tgt Ion: 63 Resp: 10937
 Ion Ratio Lower Upper
 63 100
 98 8.5 4.0 12.2
 100 7.4 2.6 8.0





#25
2-Butanone
Concen: 22.977 ug/l
RT: 7.189 min Scan# 867
Delta R.T. 0.012 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

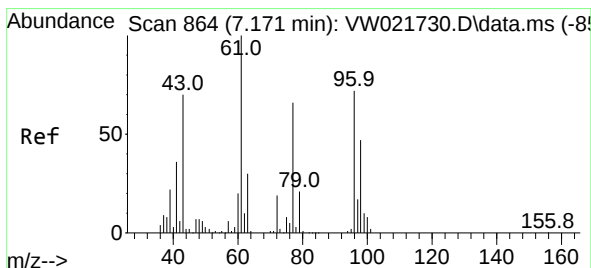
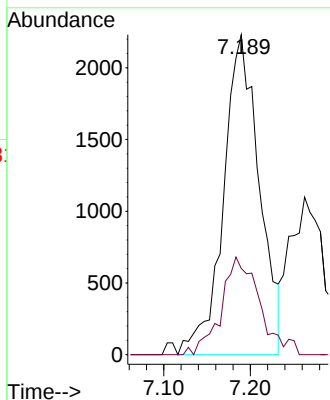
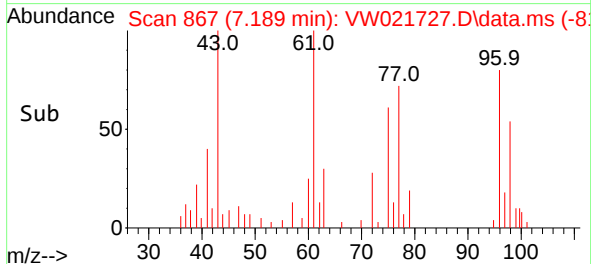
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



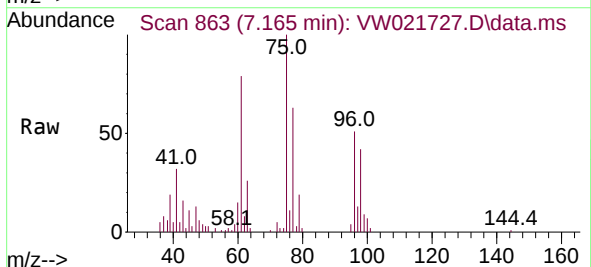
Tgt Ion: 43 Resp: 642
Ion Ratio Lower Upper
43 100
72 26.9 20.7 31.1

Manual Integrations
APPROVED

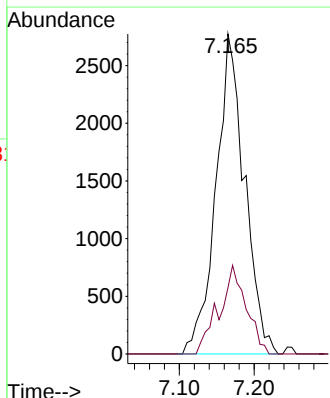
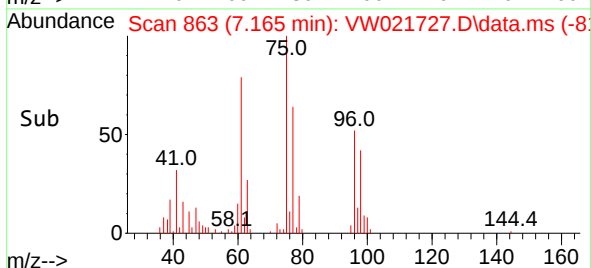
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

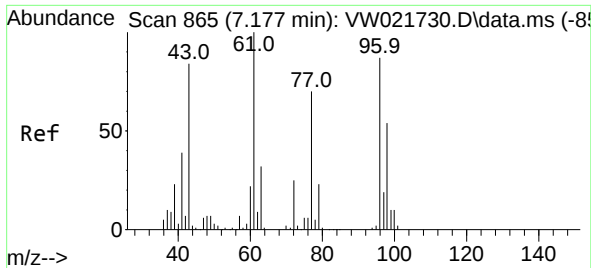


#26
2,2-Dichloropropane
Concen: 5.186 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



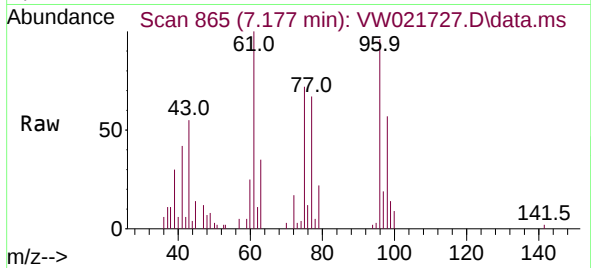
Tgt Ion: 77 Resp: 7385
Ion Ratio Lower Upper
77 100
97 26.3 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 5.135 ug/l
 RT: 7.177 min Scan# 865
 Delta R.T. -0.000 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23

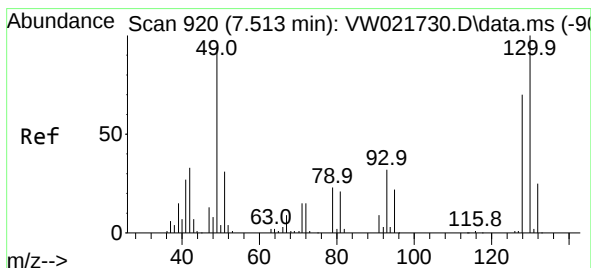
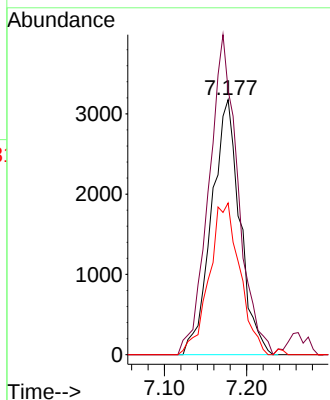
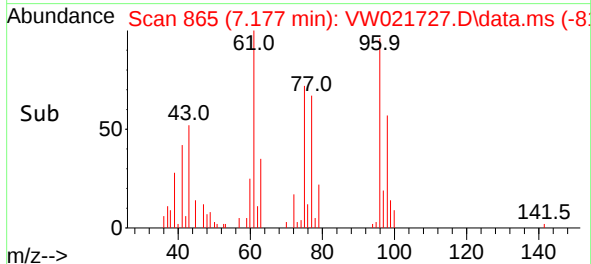
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC005



Tgt Ion: 96 Resp: 7630
 Ion Ratio Lower Upper
 96 100
 61 128.9 0.0 266.6
 98 64.3 0.0 129.4

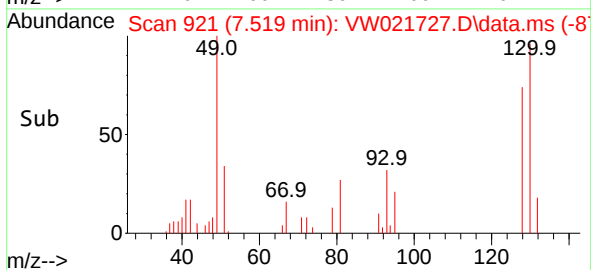
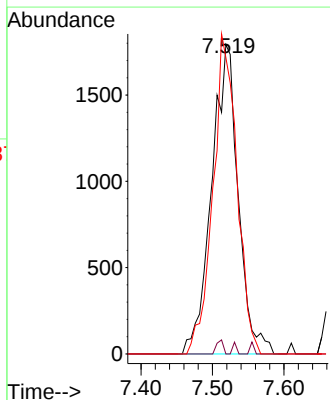
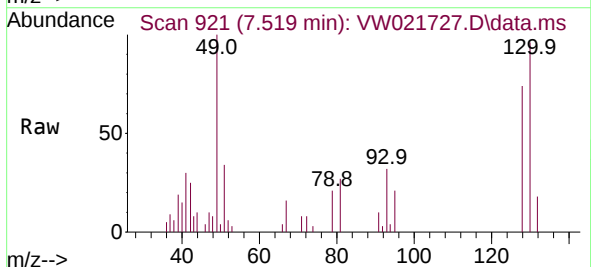
Manual Integrations
 APPROVED

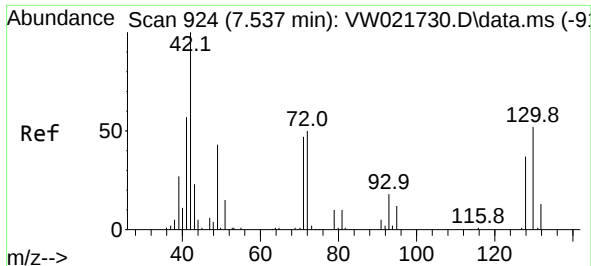
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022



#28
 Bromochloromethane
 Concen: 5.492 ug/l
 RT: 7.519 min Scan# 921
 Delta R.T. 0.006 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23

Tgt Ion: 49 Resp: 4639
 Ion Ratio Lower Upper
 49 100
 129 1.1 0.0 4.4
 130 93.0 70.8 106.2





#29

Tetrahydrofuran

Concen: 23.500 ug/l

RT: 7.549 min Scan# 91

Delta R.T. 0.012 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

Instrument :

MSVOA_W

ClientSampleId :

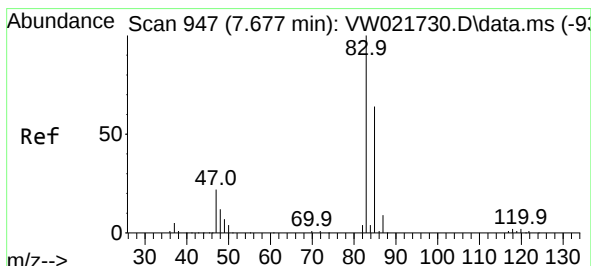
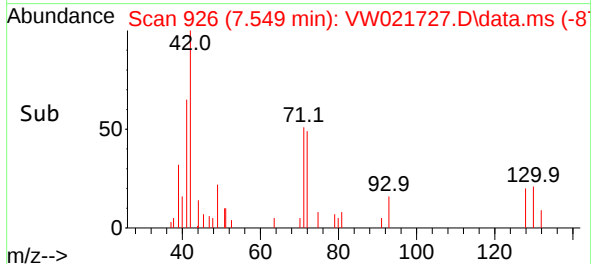
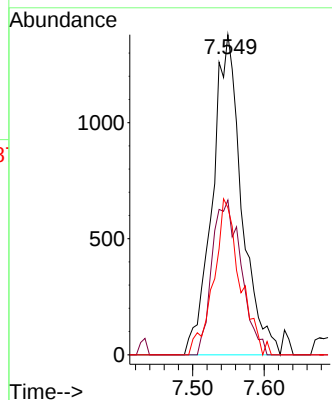
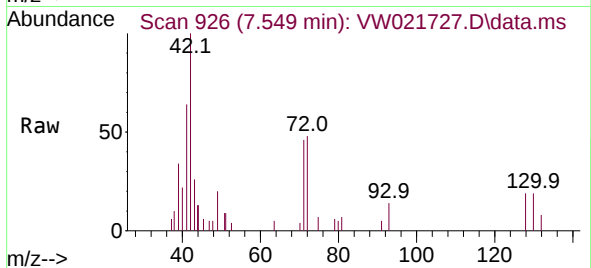
VSTDIC005

Tgt Ion: 42	Resp: 3924
Ion Ratio	Lower Upper
42 100	
72 47.8	37.4 56.0
71 43.7	34.7 52.1

Manual Integrations

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



#30

Chloroform

Concen: 5.168 ug/l

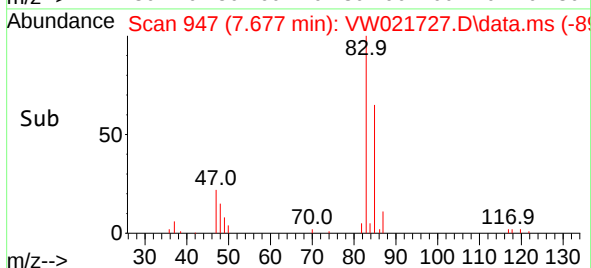
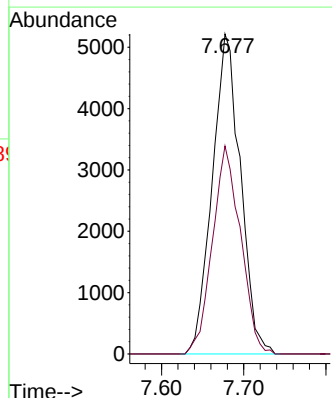
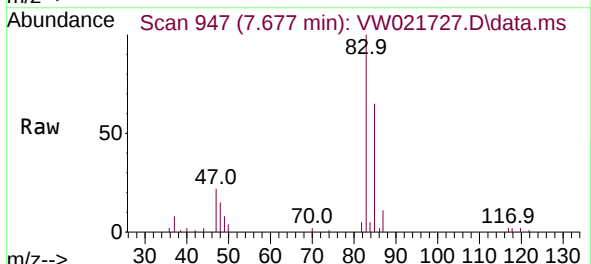
RT: 7.677 min Scan# 947

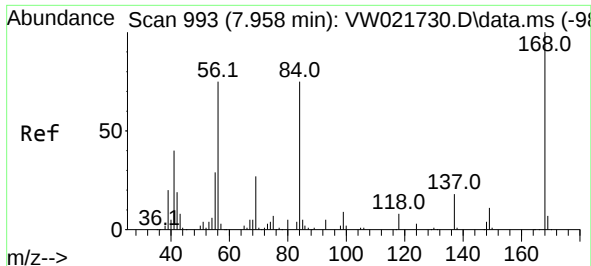
Delta R.T. -0.000 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

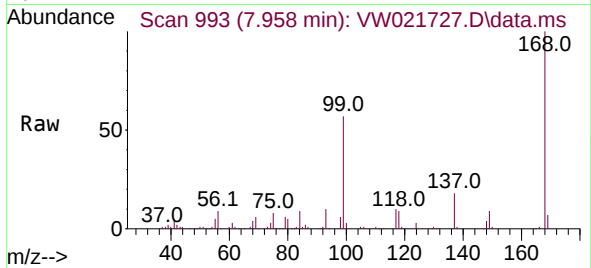
Tgt Ion: 83	Resp: 12405
Ion Ratio	Lower Upper
83 100	
85 65.0	51.7 77.5





#31
Cyclohexane
Concen: 5.721 ug/l
RT: 7.958 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

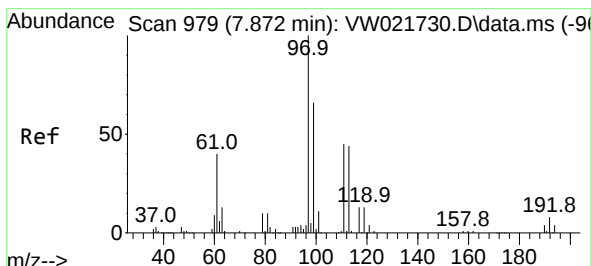
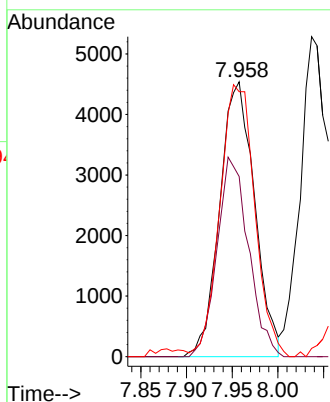
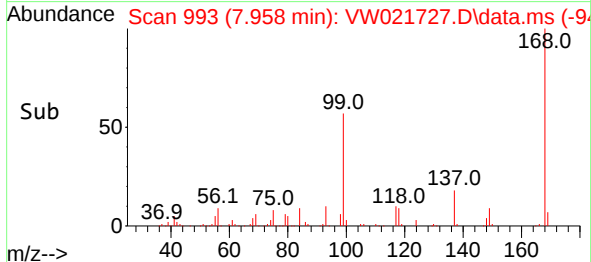
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



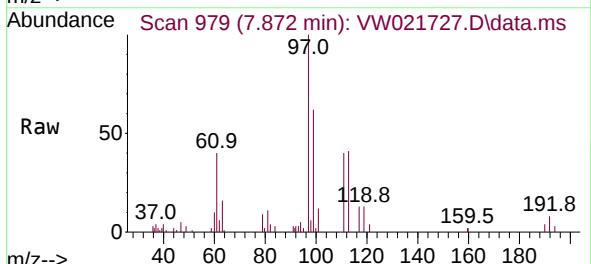
Tgt Ion: 56 Resp: 12034
Ion Ratio Lower Upper
56 100
69 65.5 28.7 43.1
84 93.9 77.6 116.4

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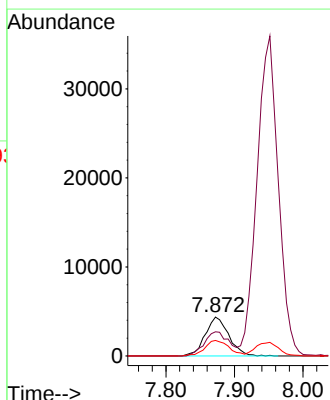
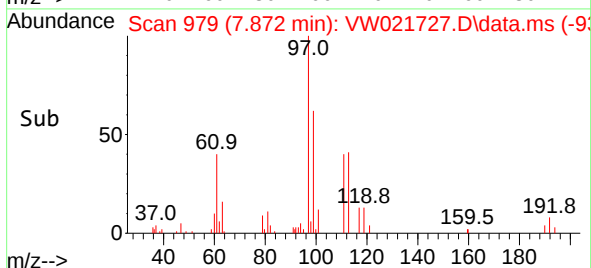
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

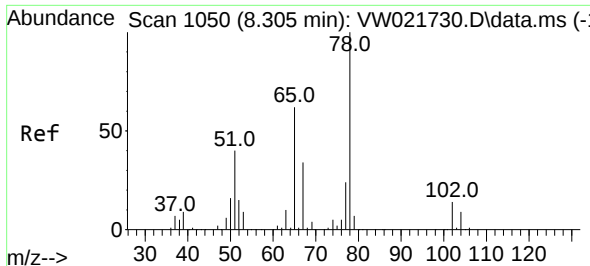


#32
1,1,1-Trichloroethane
Concen: 4.981 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion: 97 Resp: 10397
Ion Ratio Lower Upper
97 100
99 64.8 52.0 78.0
61 41.3 34.2 51.2





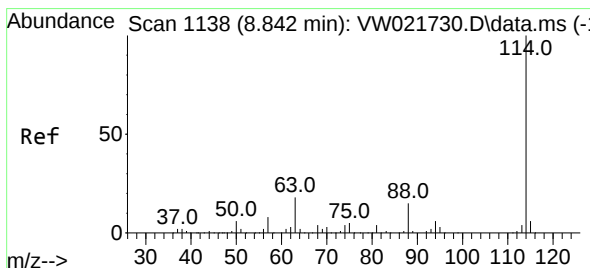
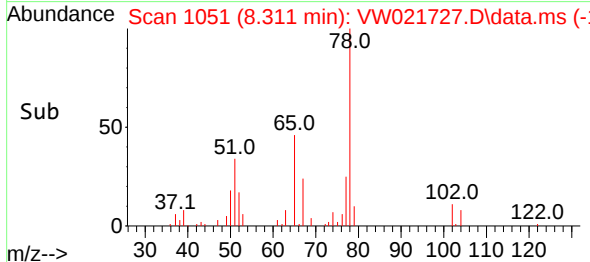
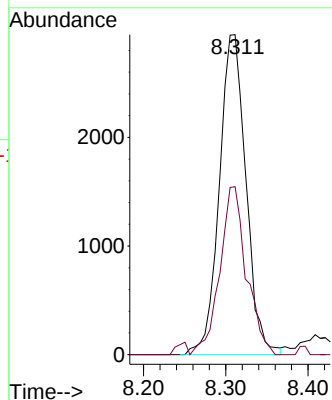
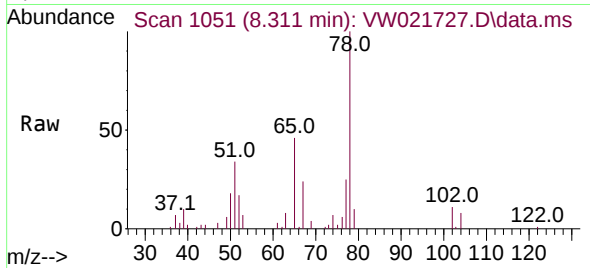
#33
1,2-Dichloroethane-d4
Concen: 5.585 ug/l
RT: 8.311 min Scan# 1051
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 663
Ion Ratio Lower Upper
65 100
67 52.6 0.0 100.2

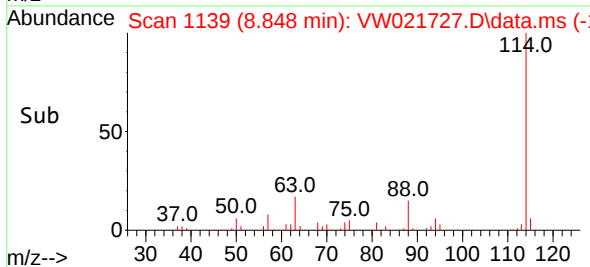
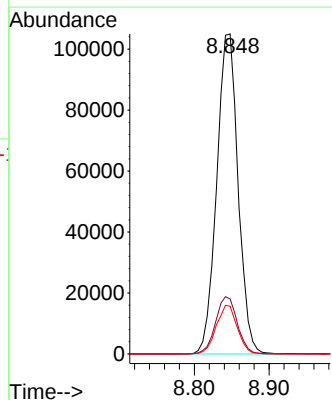
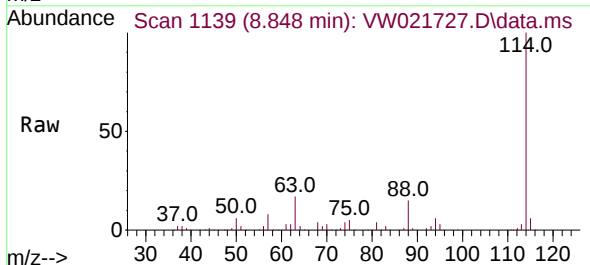
Manual Integrations
APPROVED

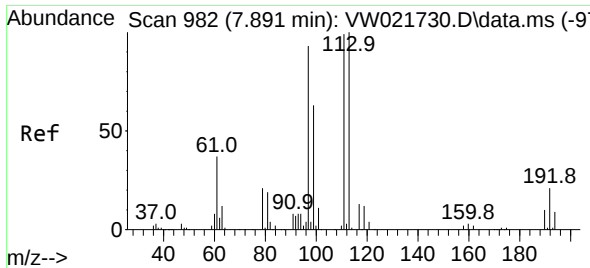
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.848 min Scan# 1139
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

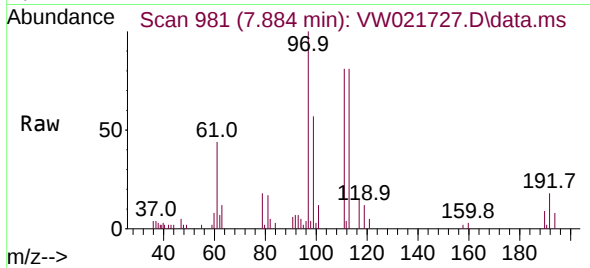
Tgt Ion:114 Resp: 208733
Ion Ratio Lower Upper
114 100
63 17.2 0.0 37.2
88 14.9 0.0 28.8





#35
Dibromofluoromethane
Concen: 5.411 ug/l
RT: 7.884 min Scan# 91
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

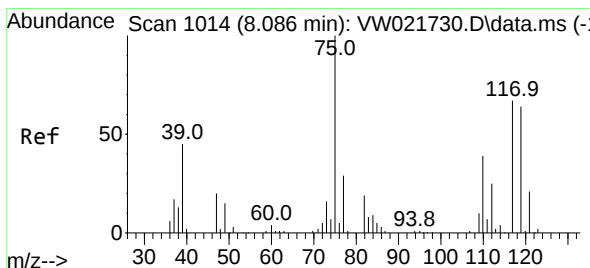
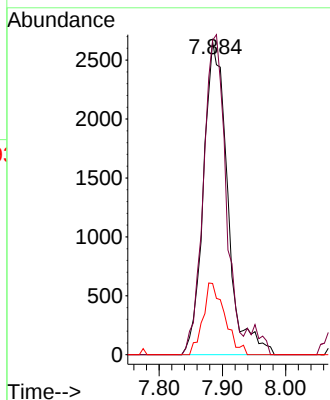
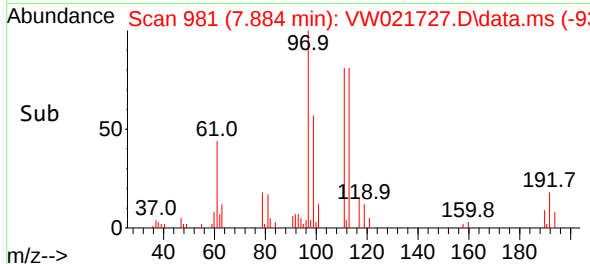
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



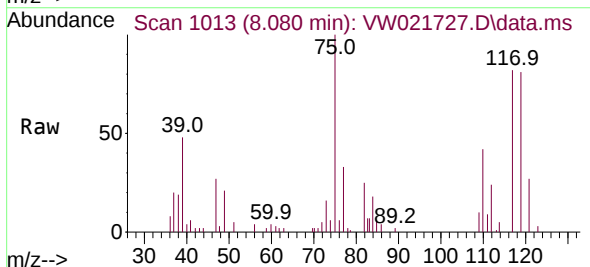
Tgt Ion: 113 Resp: 706
Ion Ratio Lower Upper
113 100
111 94.5 81.2 121.8
192 20.6 16.8 25.2

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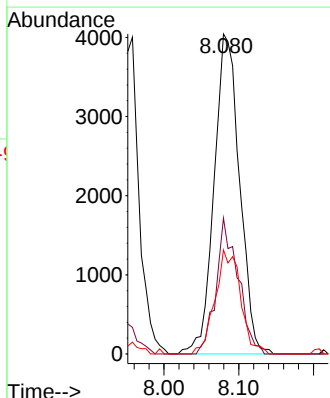
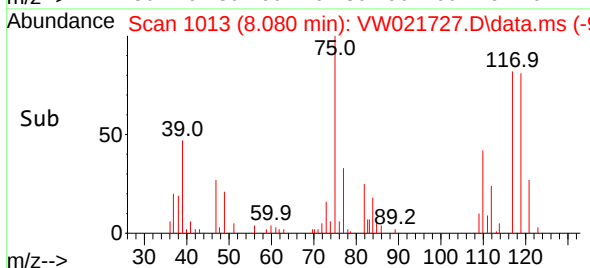
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

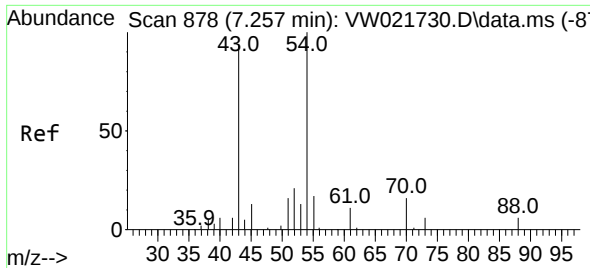


#36
1,1-Dichloropropene
Concen: 5.131 ug/l
RT: 8.080 min Scan# 1013
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion: 75 Resp: 9593
Ion Ratio Lower Upper
75 100
110 36.7 19.1 57.5
77 32.5 24.8 37.2





#37

Ethyl Acetate

Concen: 5.158 ug/l

RT: 7.263 min Scan# 81

Delta R.T. 0.006 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

Instrument :

MSVOA_W

ClientSampleId :

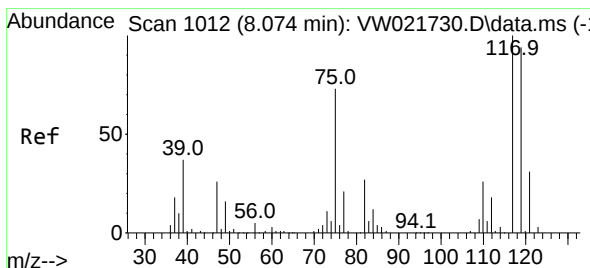
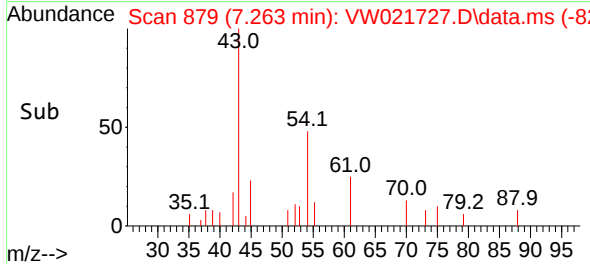
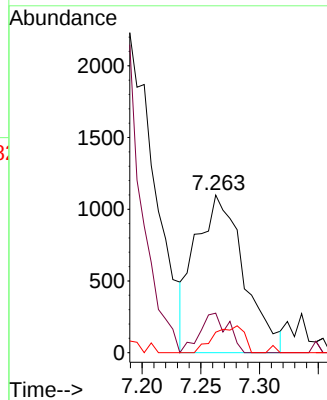
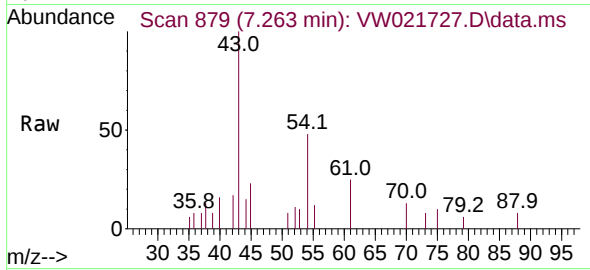
VSTDICC005

Tgt Ion: 43	Resp: 314
Ion Ratio	Lower Upper
43 100	
61 14.6	11.3 16.9
70 10.6	9.2 13.8

Manual Integrations

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



#38

Carbon Tetrachloride

Concen: 4.963 ug/l

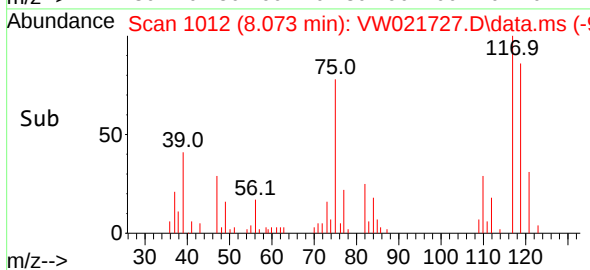
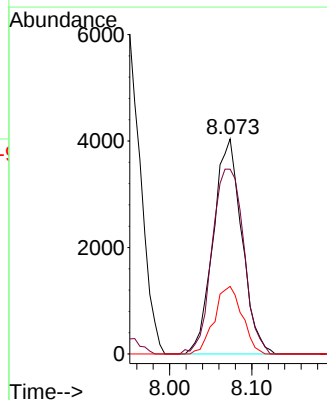
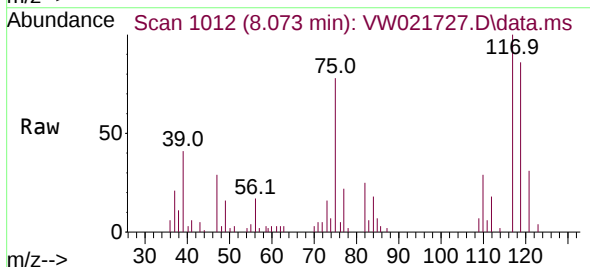
RT: 8.073 min Scan# 1012

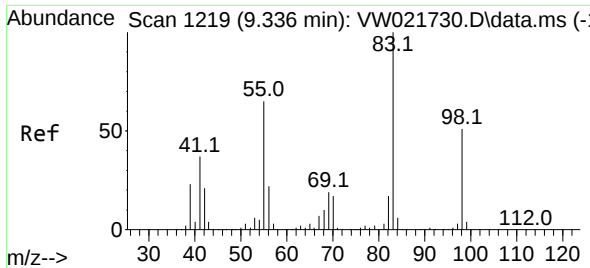
Delta R.T. -0.000 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

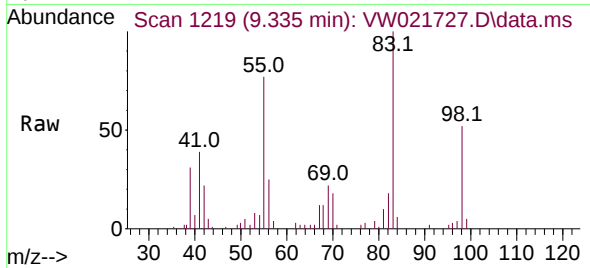
Tgt Ion: 117	Resp: 9763
Ion Ratio	Lower Upper
117 100	
119 86.0	72.0 108.0
121 31.4	22.6 33.8





#39
Methylcyclohexane
Concen: 4.911 ug/l
RT: 9.335 min Scan# 1150
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

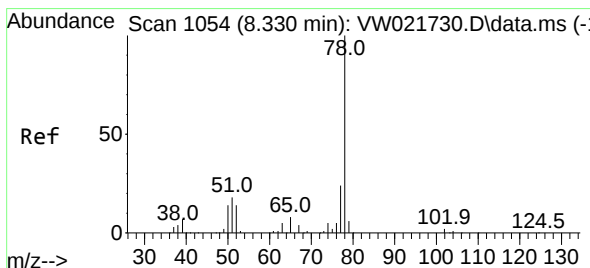
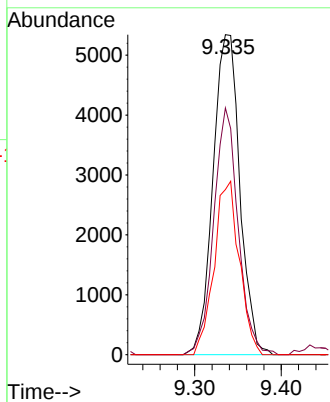
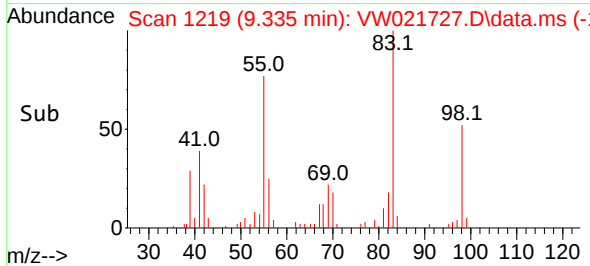
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



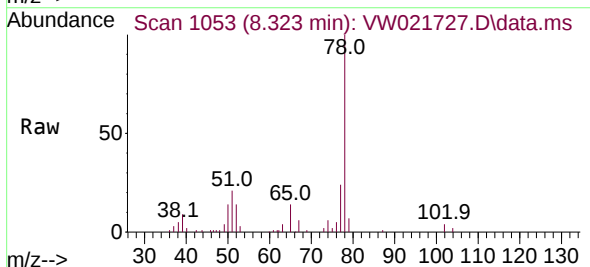
Tgt Ion: 83 Resp: 11500
Ion Ratio Lower Upper
83 100
55 77.1 56.6 85.0
98 51.6 41.0 61.4

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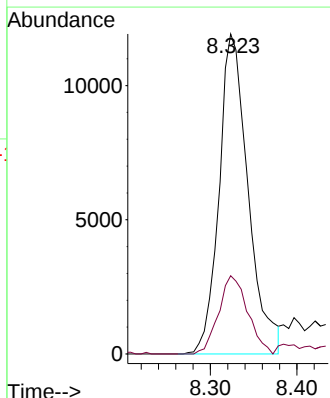
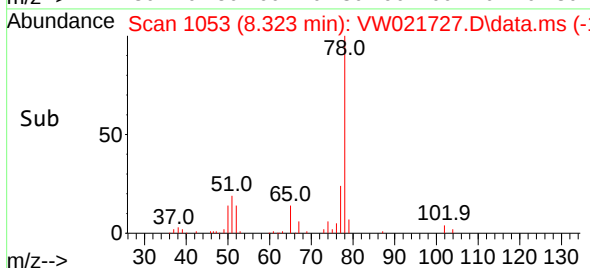
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

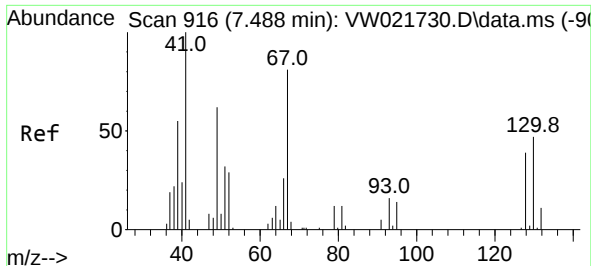


#40
Benzene
Concen: 5.167 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



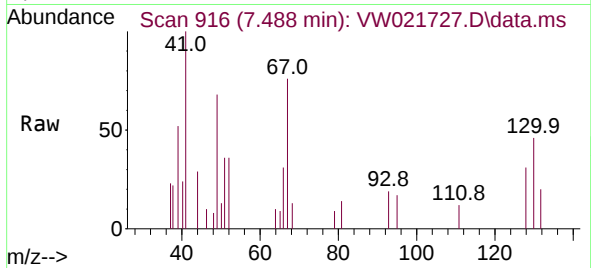
Tgt Ion: 78 Resp: 27788
Ion Ratio Lower Upper
78 100
77 24.5 20.0 30.0





#41
Methacrylonitrile
Concen: 4.857 ug/l
RT: 7.488 min Scan# 916
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

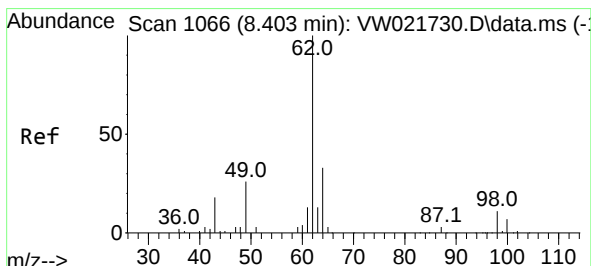
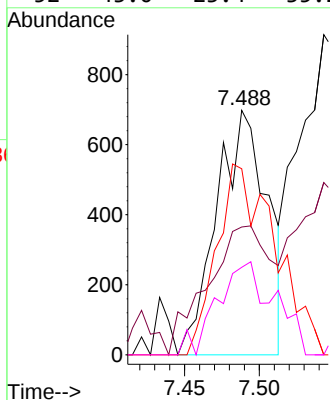
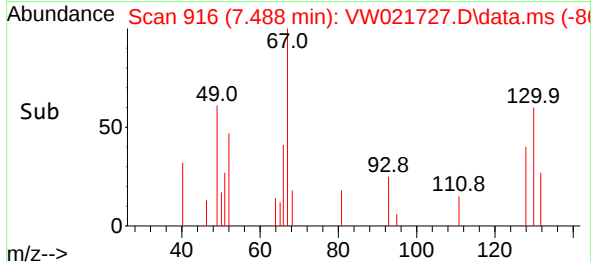
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



Tgt Ion:	41	Resp:	164
Ion Ratio	100	Lower	Upper
39	66.7	42.9	64.3
67	90.1	56.2	84.4
52	43.0	23.4	35.2

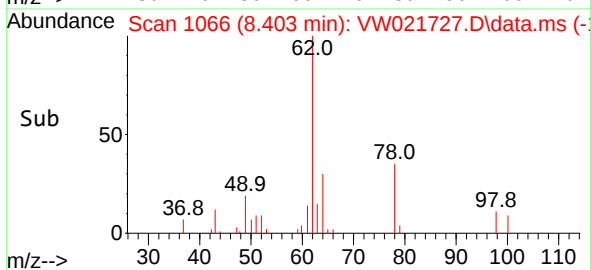
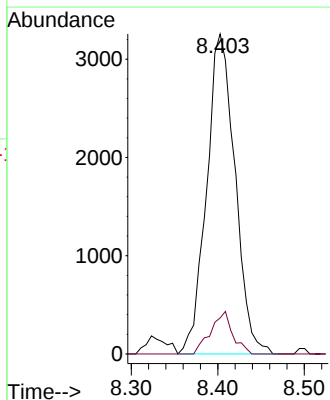
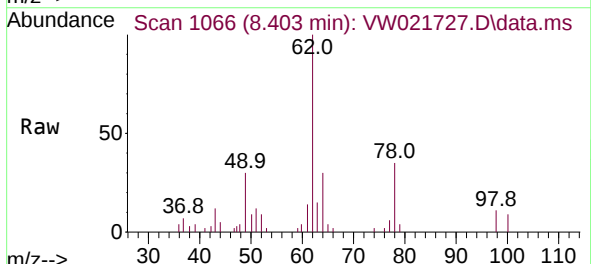
Manual Integrations
APPROVED

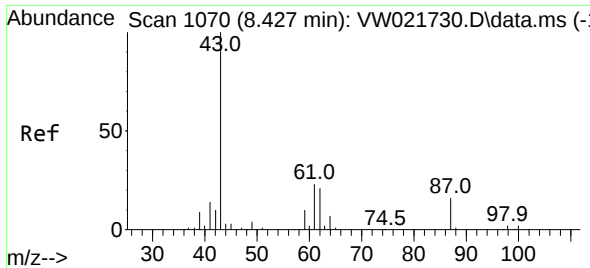
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#42
1,2-Dichloroethane
Concen: 5.102 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

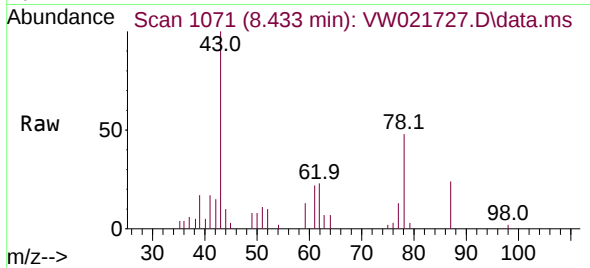
Tgt Ion:	62	Resp:	7425
Ion Ratio	100	Lower	Upper
98	10.2	0.0	19.0





#43
Isopropyl Acetate
Concen: 4.663 ug/l
RT: 8.433 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

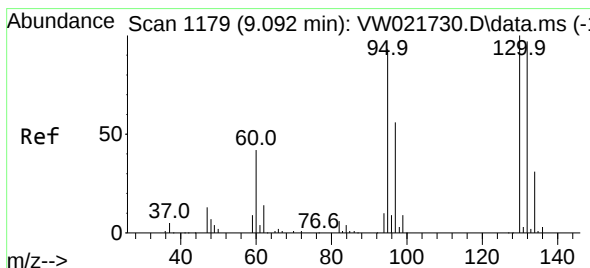
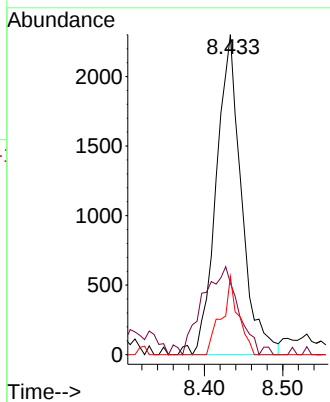
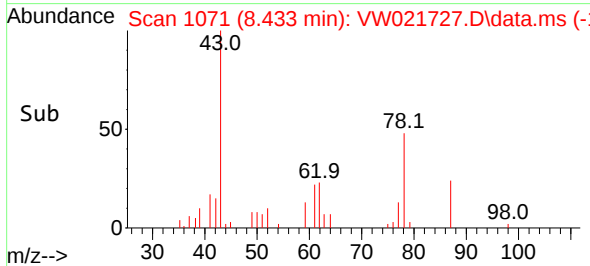
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



Tgt Ion: 43 Resp: 516
Ion Ratio Lower Upper
43 100
61 38.9 23.7 35.5
87 16.3 11.5 17.3

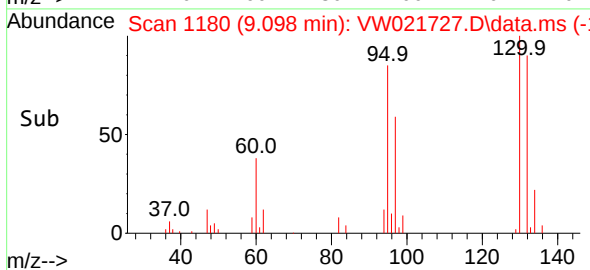
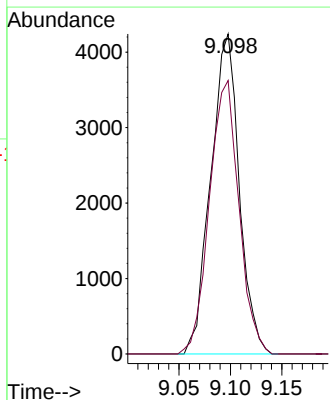
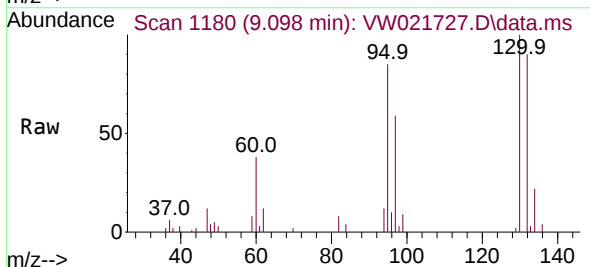
Manual Integrations
APPROVED

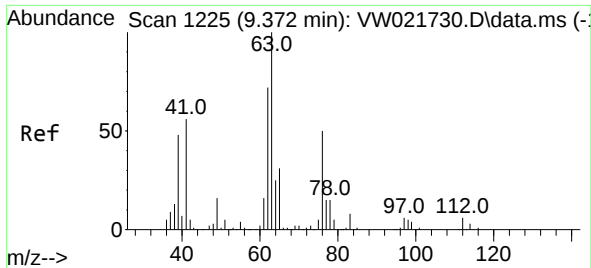
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#44
Trichloroethene
Concen: 5.129 ug/l
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

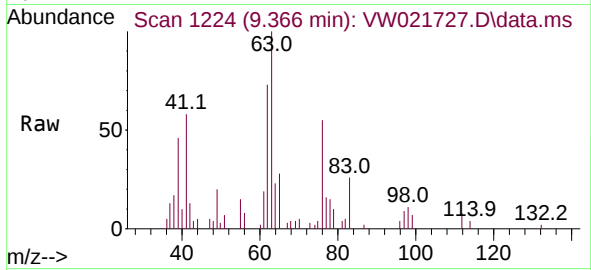
Tgt Ion:130 Resp: 8173
Ion Ratio Lower Upper
130 100
95 85.5 0.0 186.6





#45
1,2-Dichloropropane
Concen: 5.115 ug/l
RT: 9.366 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

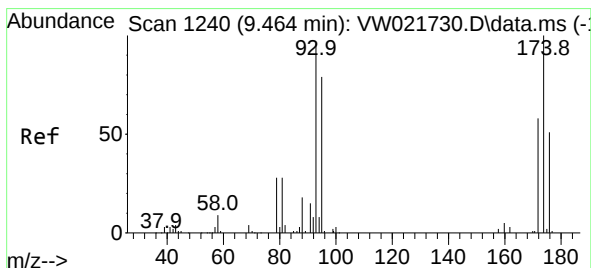
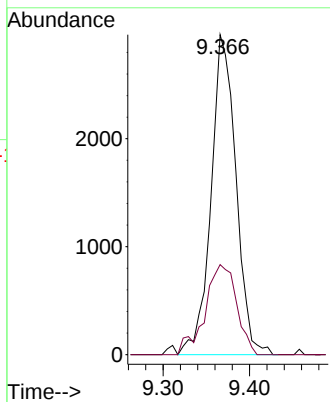
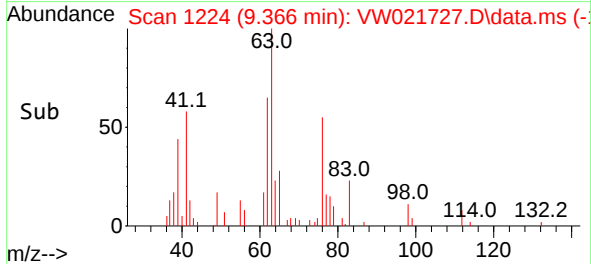
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



Tgt Ion: 63 Resp: 591
Ion Ratio Lower Upper
63 100
65 28.1 23.8 35.6

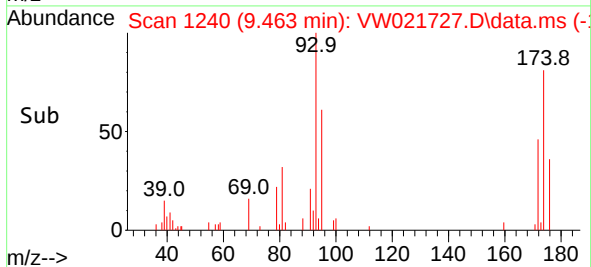
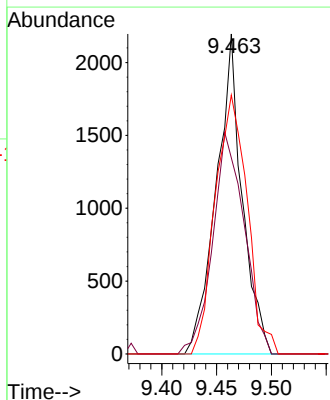
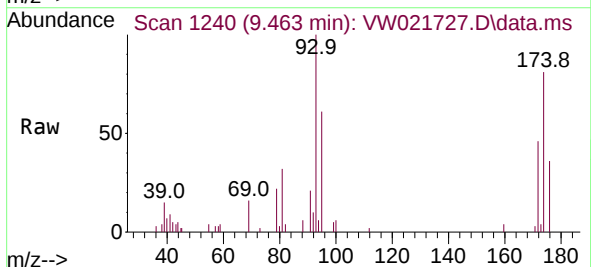
Manual Integrations
APPROVED

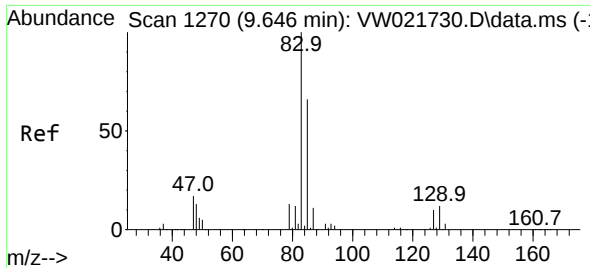
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#46
Dibromomethane
Concen: 4.995 ug/l
RT: 9.463 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

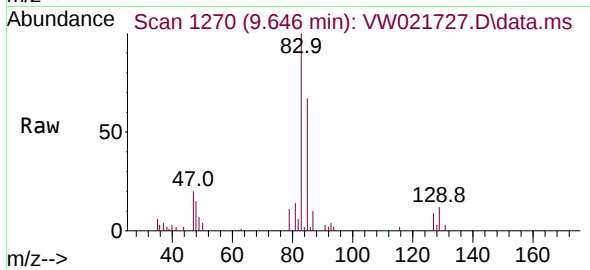
Tgt Ion: 93 Resp: 3616
Ion Ratio Lower Upper
93 100
95 84.2 66.6 100.0
174 99.6 91.1 136.7





#47
Bromodichloromethane
Concen: 4.948 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

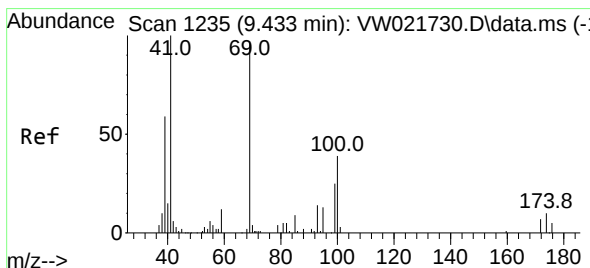
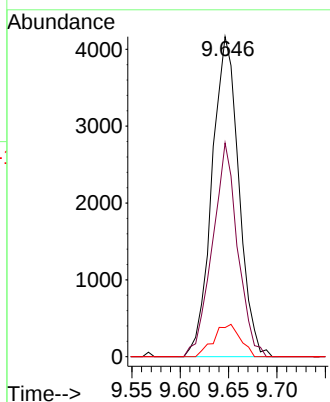
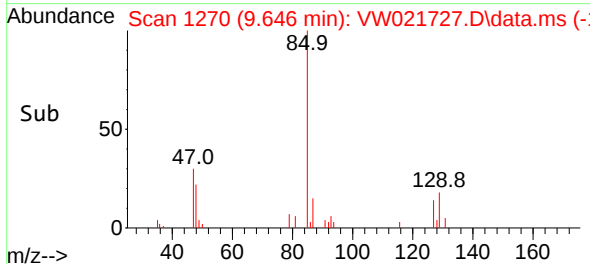
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



Tgt Ion: 83 Resp: 8014
Ion Ratio Lower Upper
83 100
85 66.8 50.3 75.5
127 9.1 7.1 10.7

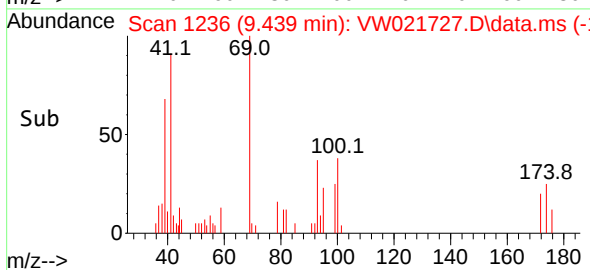
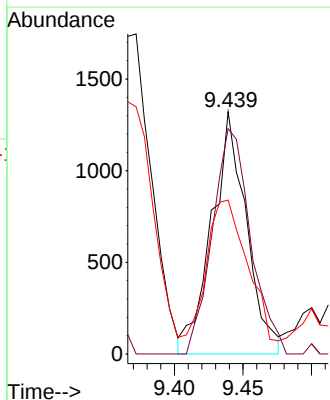
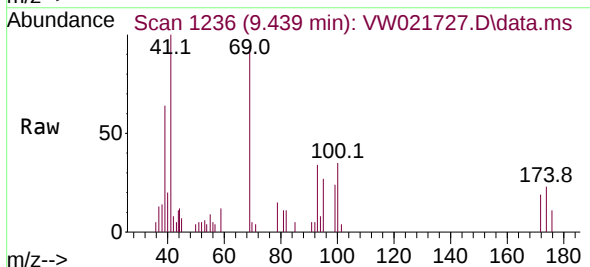
Manual Integrations
APPROVED

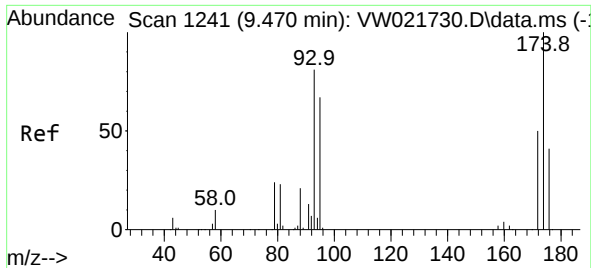
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#48
Methyl methacrylate
Concen: 4.515 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

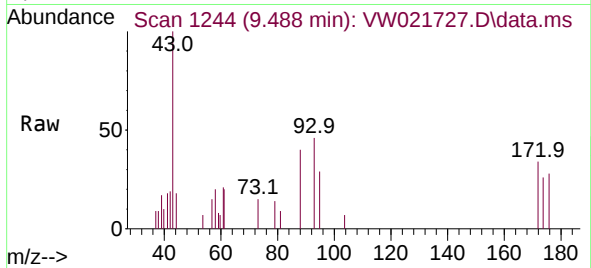
Tgt Ion: 41 Resp: 2327
Ion Ratio Lower Upper
41 100
69 102.6 72.9 109.3
39 66.8 54.2 81.4





#49
1,4-Dioxane
Concen: 86.292 ug/l
RT: 9.488 min Scan# 1244
Delta R.T. 0.018 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

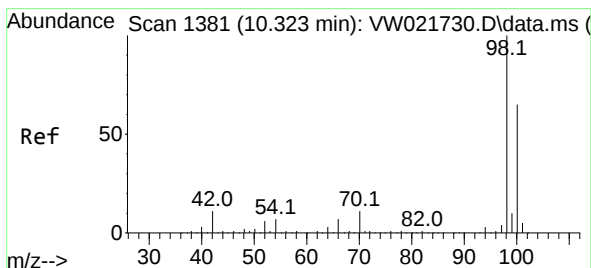
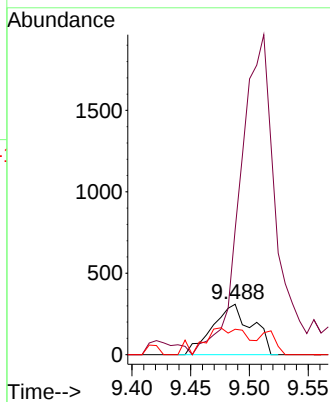
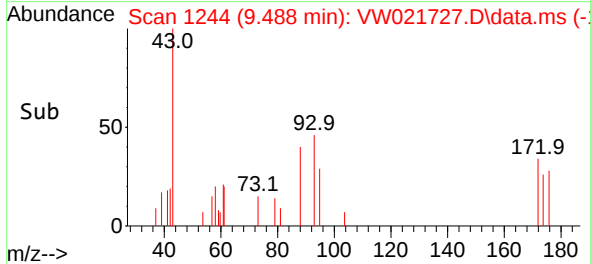
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



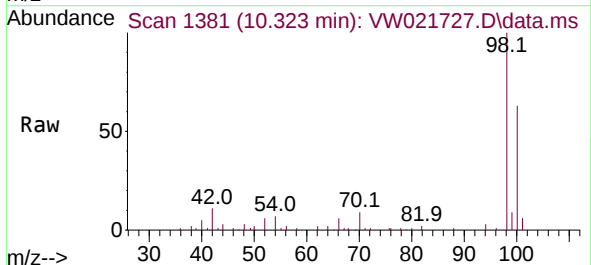
Tgt Ion: 88 Resp: 723
Ion Ratio Lower Upper
88 100
43 0.0 26.6 39.8
58 54.9 51.8 77.8

Manual Integrations
APPROVED

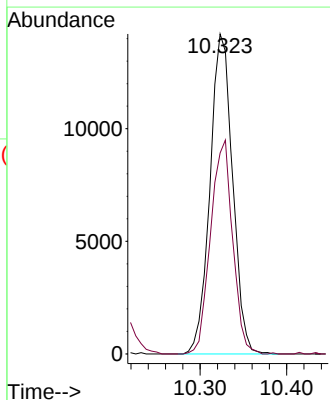
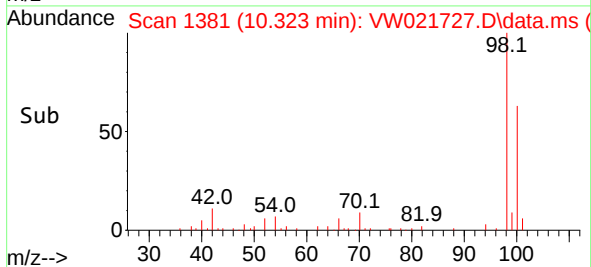
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

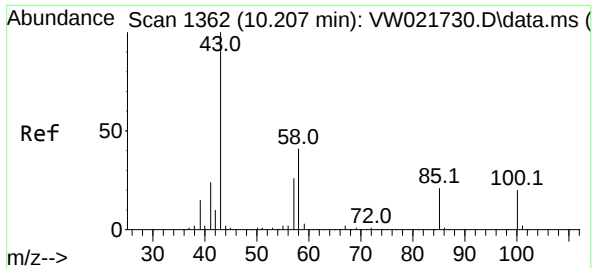


#50
Toluene-d8
Concen: 5.488 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion: 98 Resp: 25751
Ion Ratio Lower Upper
98 100
100 65.1 52.6 79.0





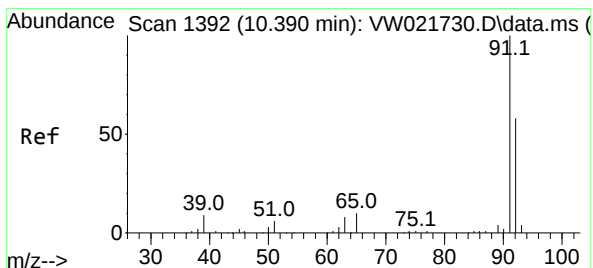
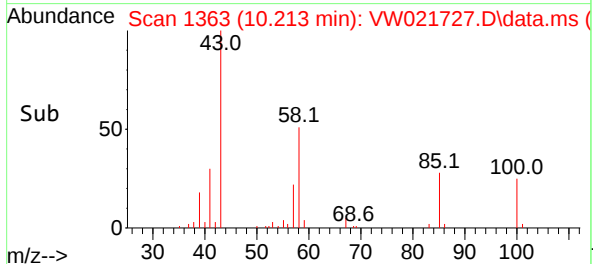
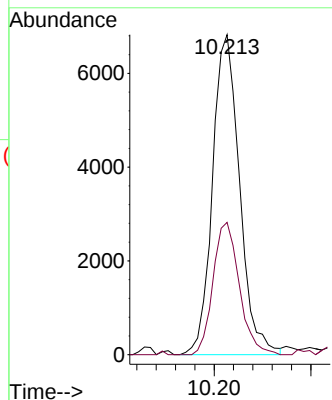
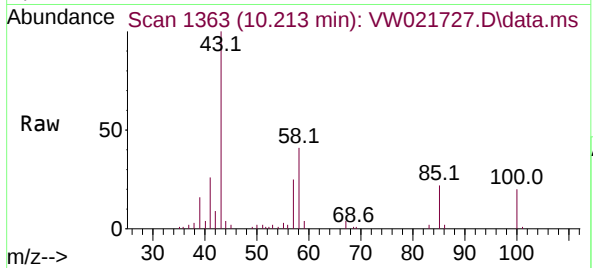
#51
4-Methyl-2-Pentanone
Concen: 22.239 ug/l
RT: 10.213 min Scan# 1363
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion: 43 Resp: 1326
Ion Ratio Lower Upper
43 100
58 40.1 30.9 46.3

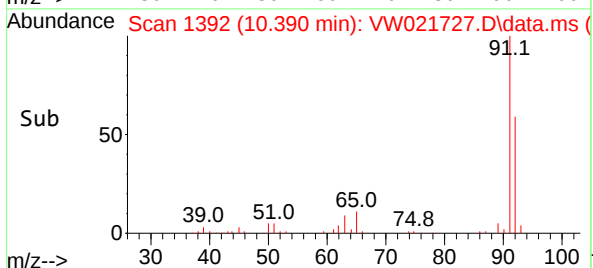
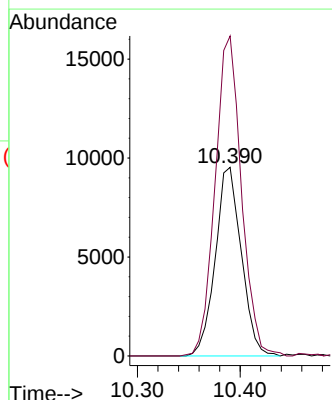
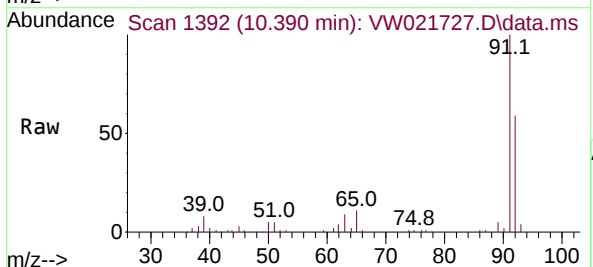
Manual Integrations
APPROVED

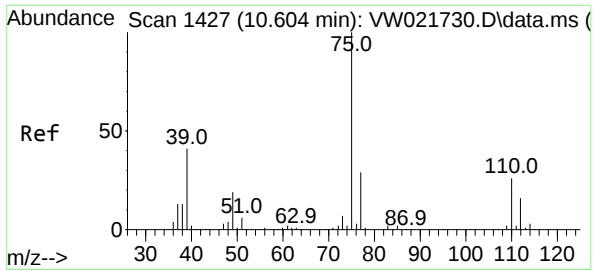
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#52
Toluene
Concen: 4.878 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Tgt Ion: 92 Resp: 16751
Ion Ratio Lower Upper
92 100
91 171.4 137.1 205.7





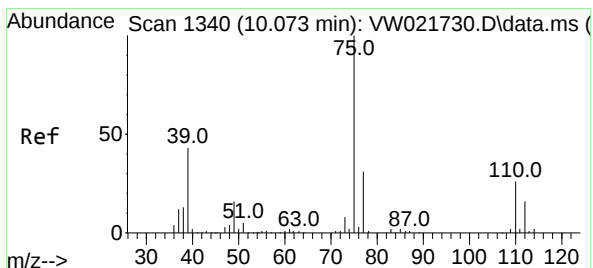
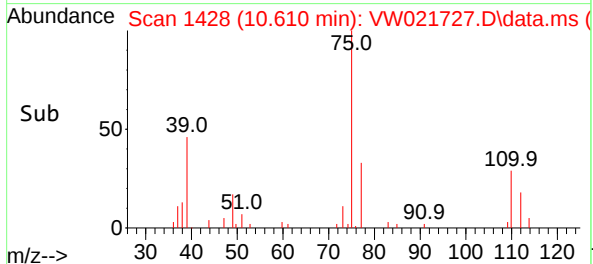
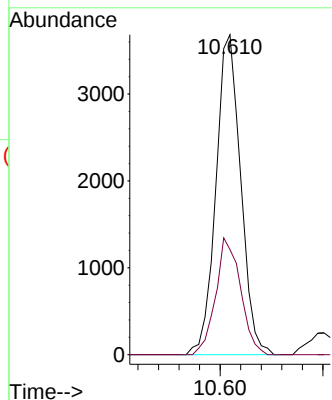
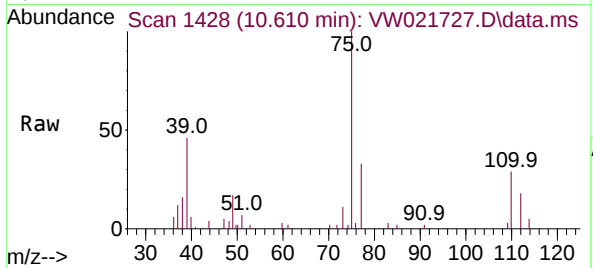
#53
t-1,3-Dichloropropene
Concen: 4.372 ug/l
RT: 10.610 min Scan# 1428
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion: 75 Resp: 615
Ion Ratio Lower Upper
75 100
77 32.8 26.1 39.1

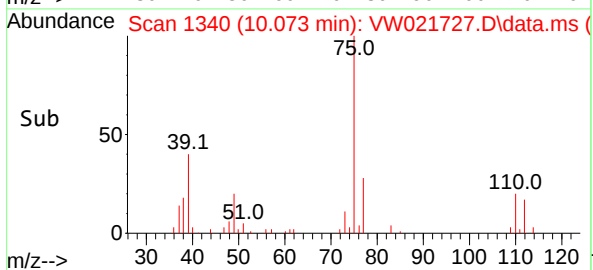
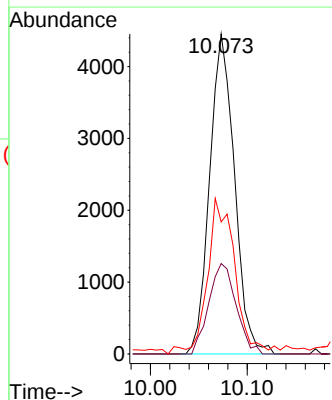
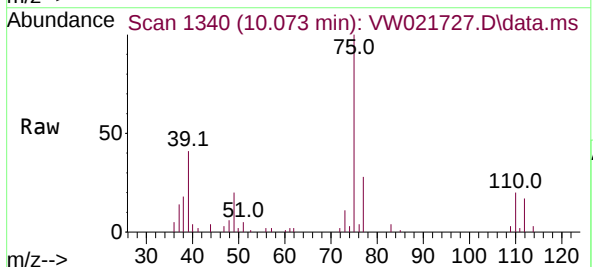
Manual Integrations
APPROVED

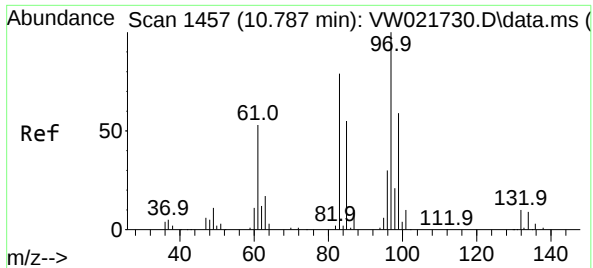
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#54
cis-1,3-Dichloropropene
Concen: 4.642 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Tgt Ion: 75 Resp: 7935
Ion Ratio Lower Upper
75 100
77 28.2 26.2 39.4
39 40.1 43.0 64.6#





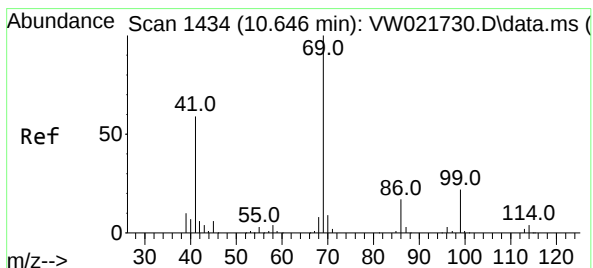
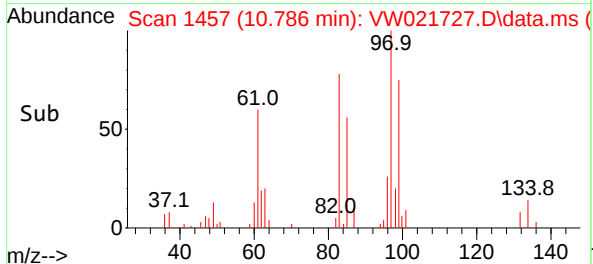
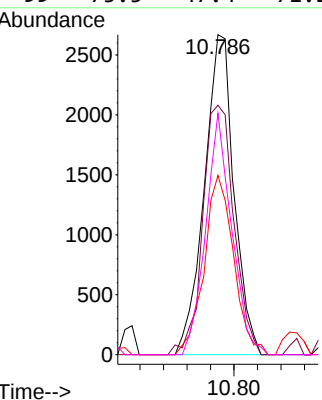
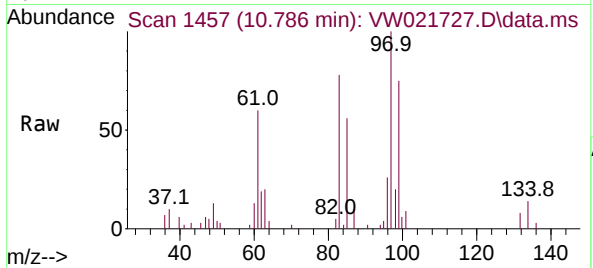
#55
1,1,2-Trichloroethane
Concen: 4.861 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument : MSVOA_W
ClientSampleId : VSTDIC005

Tgt Ion	Ratio	Lower	Upper
97	100		
83	77.9	65.4	98.2
85	56.0	39.9	59.9
99	75.5	47.4	71.2

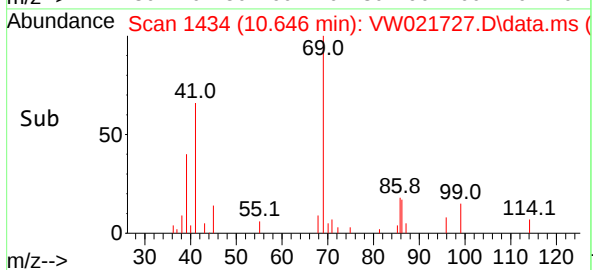
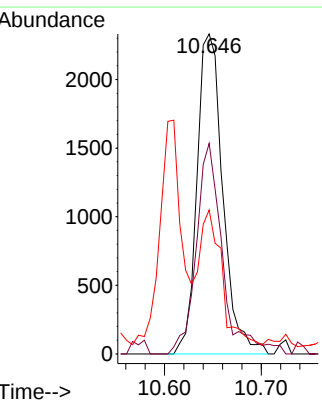
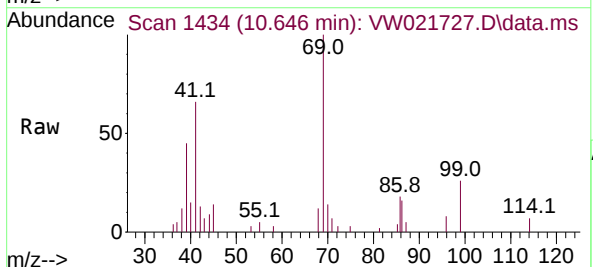
Manual Integrations
APPROVED

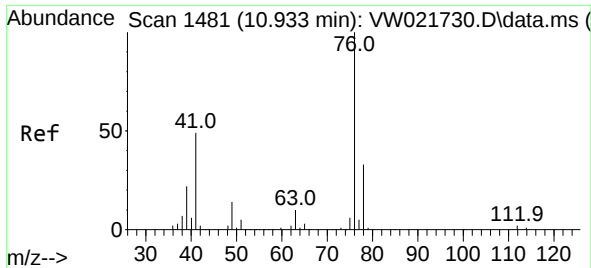
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#56
Ethyl methacrylate
Concen: 4.439 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Tgt Ion	Ratio	Lower	Upper
69	100		
41	66.8	52.9	79.3
39	43.4	33.7	50.5





#57

1,3-Dichloropropane

Concen: 4.968 ug/l

RT: 10.933 min Scan# 1481

Delta R.T. -0.000 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

Instrument :

MSVOA_W

ClientSampleId :

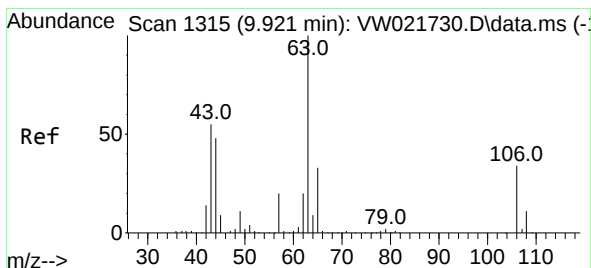
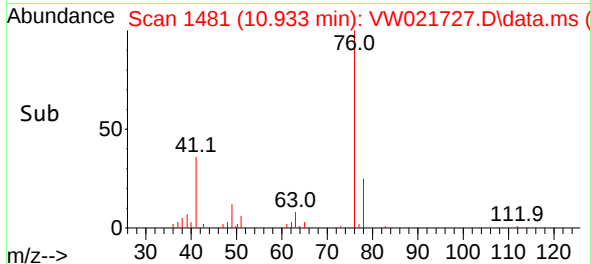
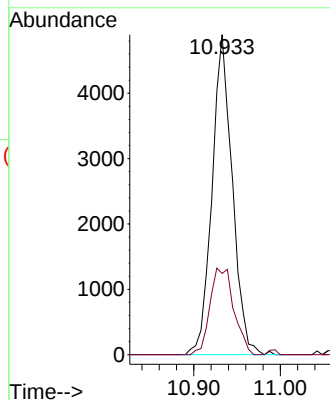
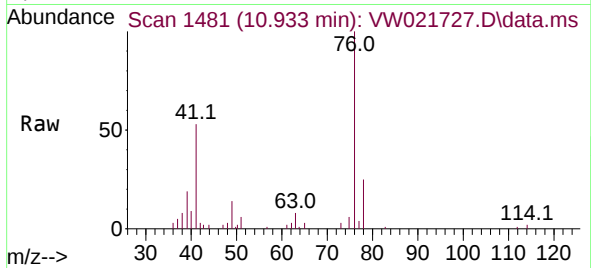
VSTDIC005

Tgt Ion: 76 Resp: 7940
 Ion Ratio Lower Upper
 76 100
 78 32.0 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: 23.817 ug/l

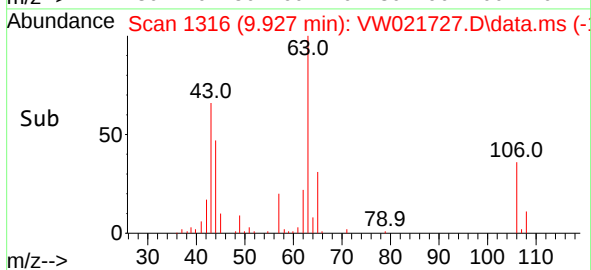
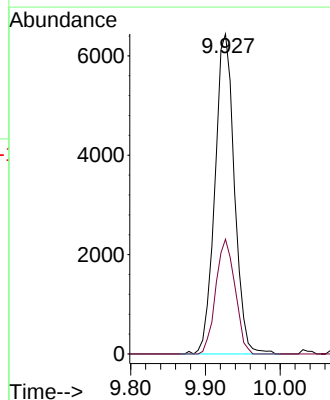
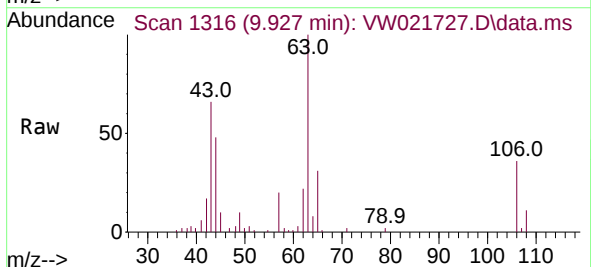
RT: 9.927 min Scan# 1316

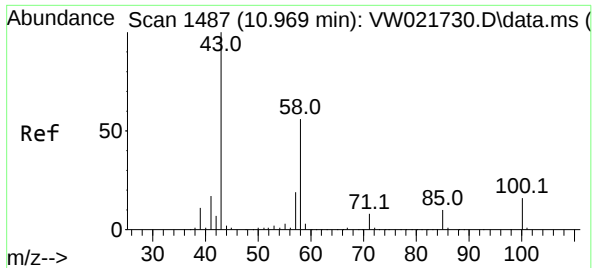
Delta R.T. 0.006 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

Tgt Ion: 63 Resp: 11654
 Ion Ratio Lower Upper
 63 100
 106 35.4 26.3 39.5





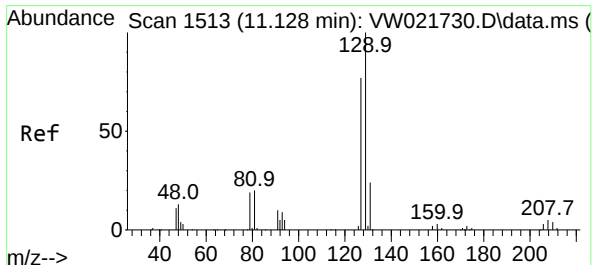
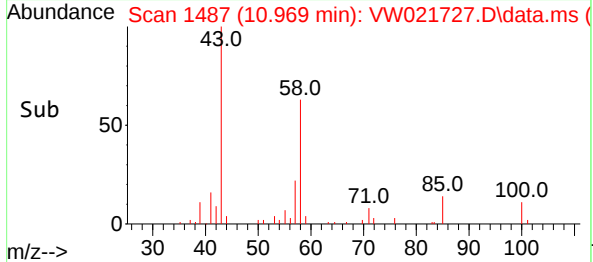
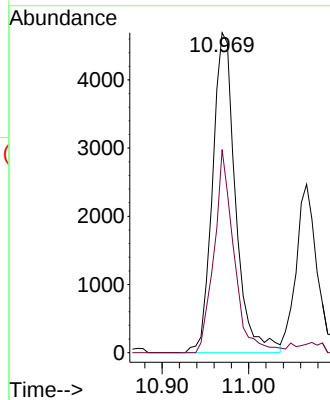
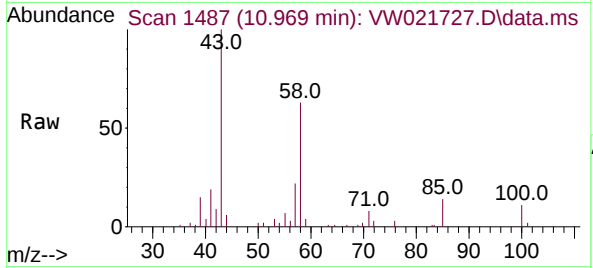
#59
2-Hexanone
Concen: 21.351 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion: 43 Resp: 864
Ion Ratio Lower Upper
43 100
58 54.9 26.7 80.0

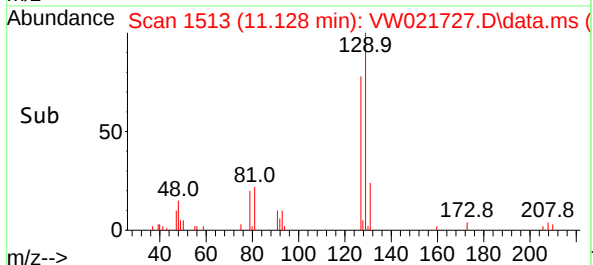
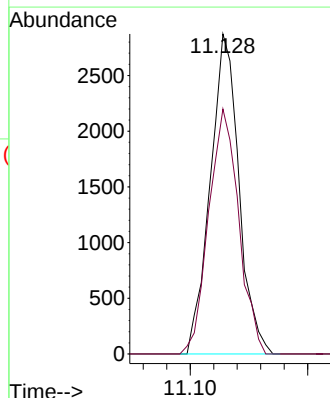
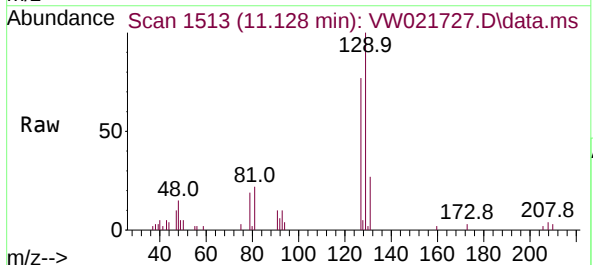
Manual Integrations
APPROVED

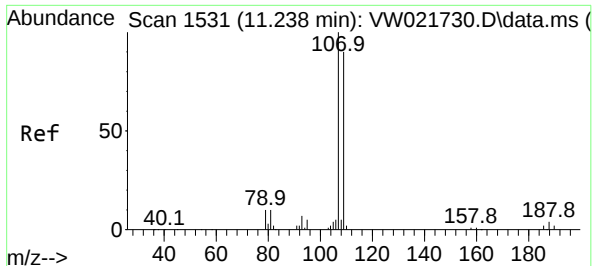
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#60
Dibromochloromethane
Concen: 4.444 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

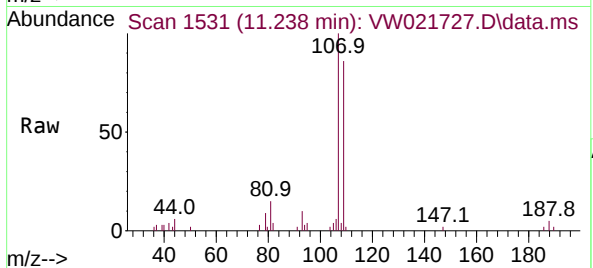
Tgt Ion:129 Resp: 4868
Ion Ratio Lower Upper
129 100
127 80.1 38.4 115.1





#61
1,2-Dibromoethane
Concen: 4.767 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

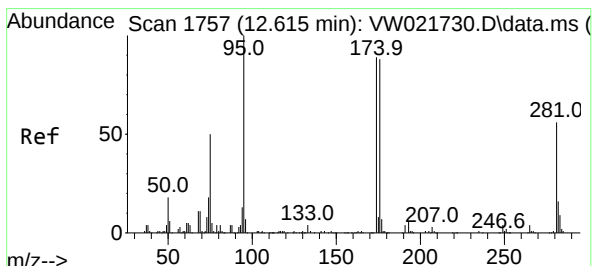
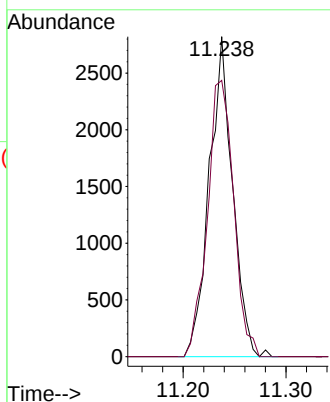
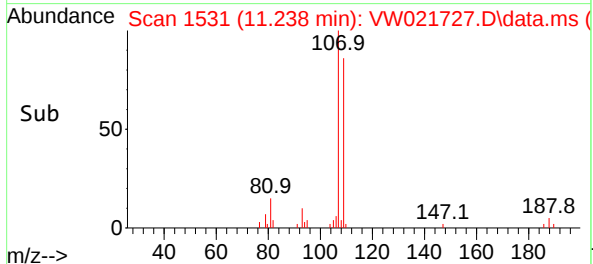
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



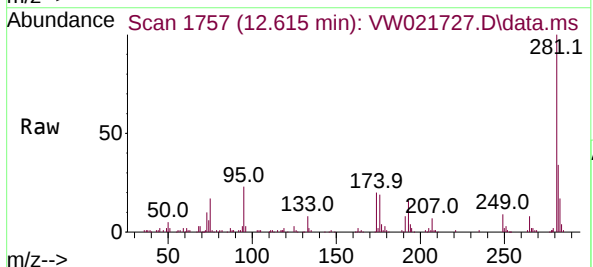
Tgt Ion:107 Resp: 4450
Ion Ratio Lower Upper
107 100
109 97.6 74.1 111.1

Manual Integrations
APPROVED

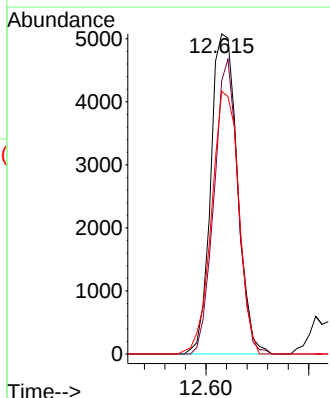
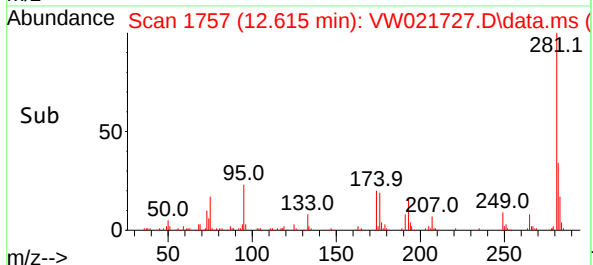
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

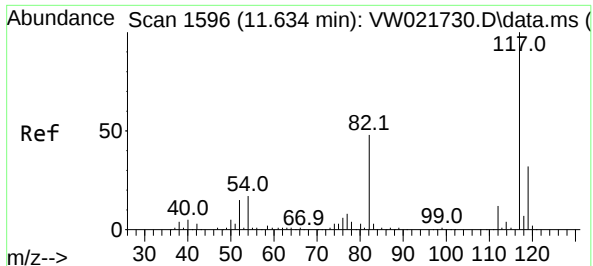


#62
4-Bromofluorobenzene
Concen: 5.157 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



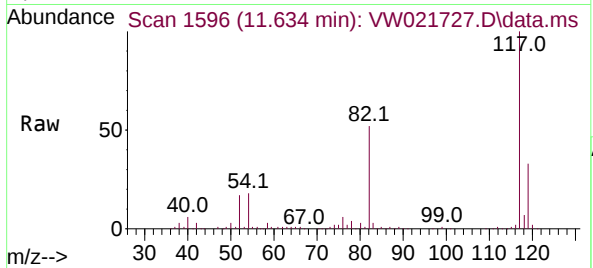
Tgt Ion: 95 Resp: 9085
Ion Ratio Lower Upper
95 100
174 82.7 0.0 171.2
176 84.1 0.0 175.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

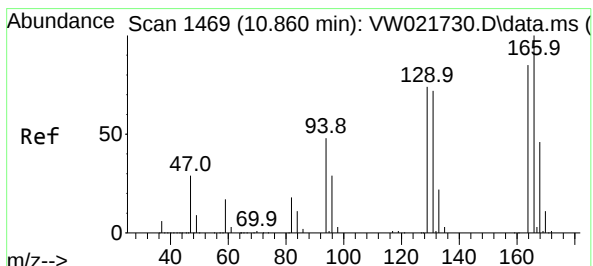
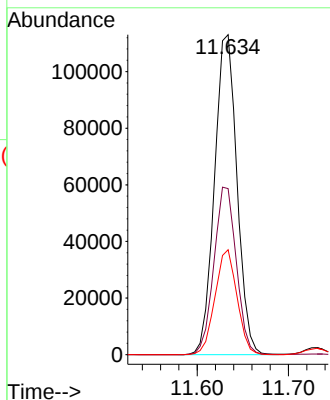
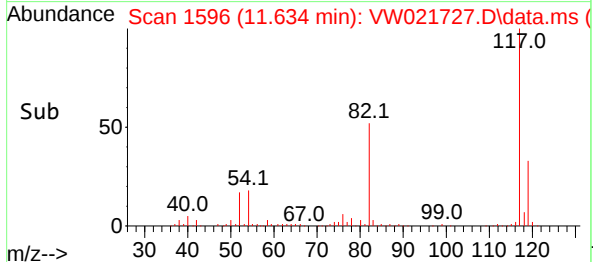
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



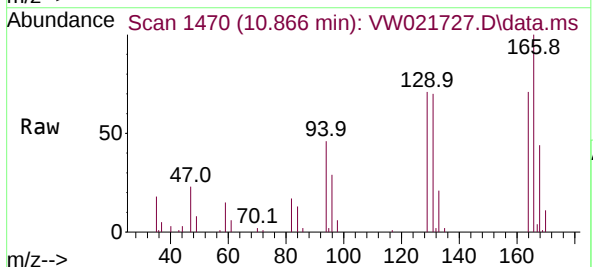
Tgt Ion:117 Resp: 19333
Ion Ratio Lower Upper
117 100
82 51.9 41.4 62.2
119 32.8 27.2 40.8

Manual Integrations
APPROVED

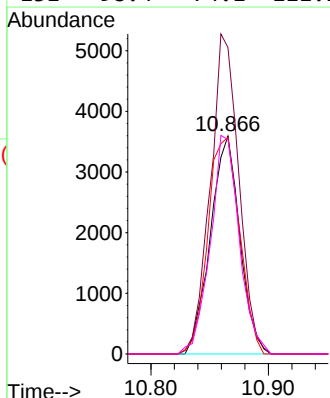
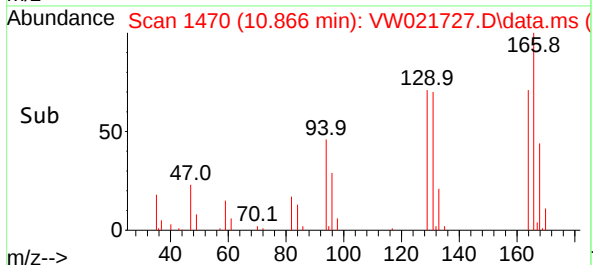
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

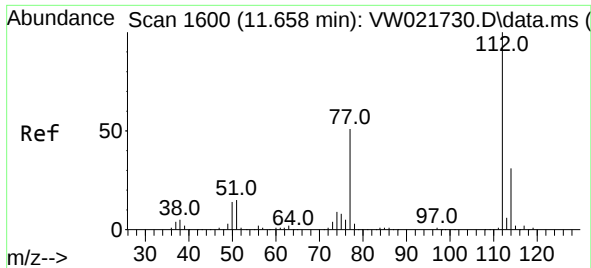


#64
Tetrachloroethene
Concen: 4.723 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



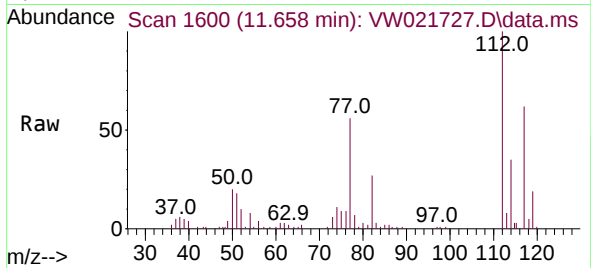
Tgt Ion:164 Resp: 6257
Ion Ratio Lower Upper
164 100
166 140.5 114.4 171.6
129 99.5 68.3 102.5
131 98.4 74.1 111.1





#65
Chlorobenzene
Concen: 4.881 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

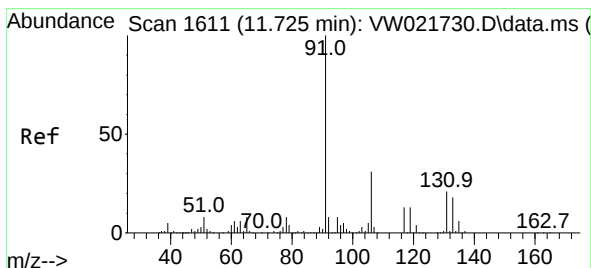
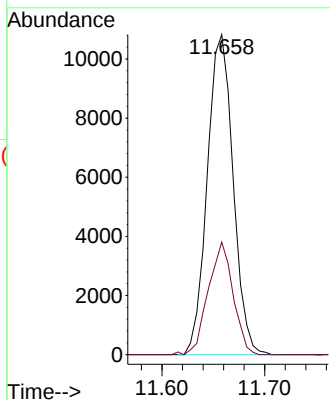
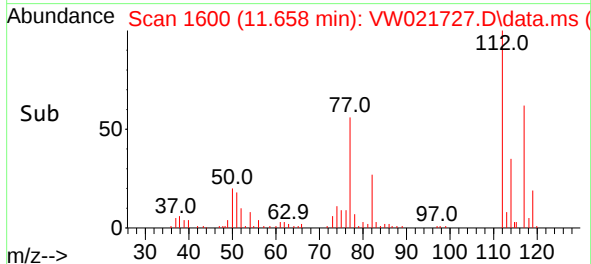
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



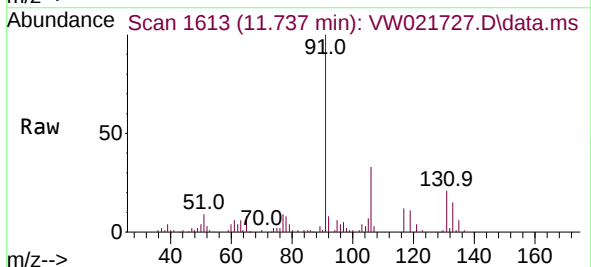
Tgt Ion:112 Resp: 1891
Ion Ratio Lower Upper
112 100
114 35.2 23.0 34.6

Manual Integrations
APPROVED

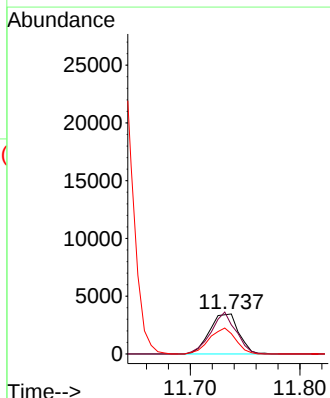
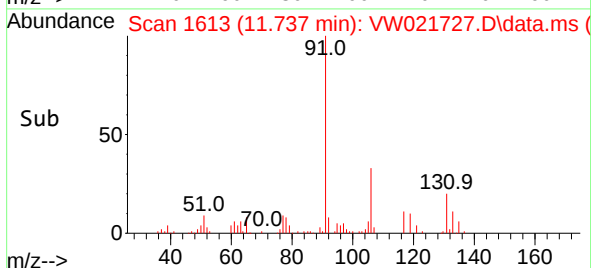
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

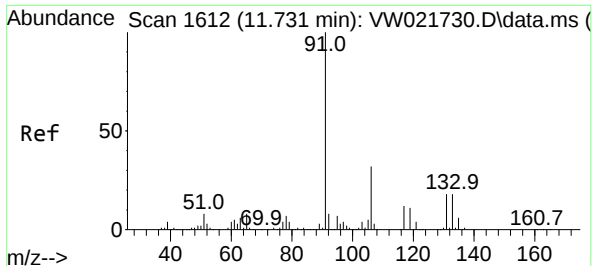


#66
1,1,1,2-Tetrachloroethane
Concen: 4.845 ug/l
RT: 11.737 min Scan# 1613
Delta R.T. 0.012 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion:131 Resp: 6411
Ion Ratio Lower Upper
131 100
133 89.2 46.6 139.7
119 58.1 32.2 96.6





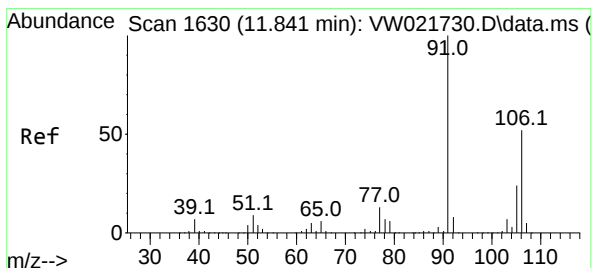
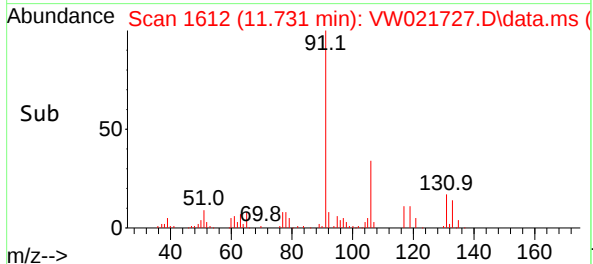
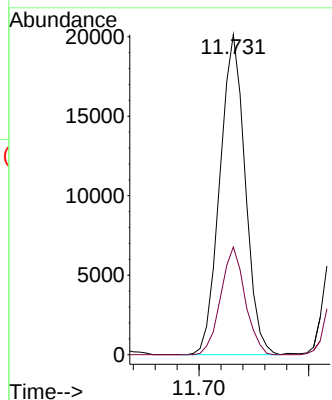
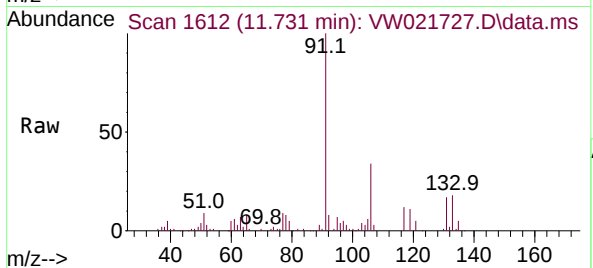
#67
Ethyl Benzene
Concen: 4.898 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion: 91 Resp: 32256
Ion Ratio Lower Upper
91 100
106 33.7 27.3 40.9

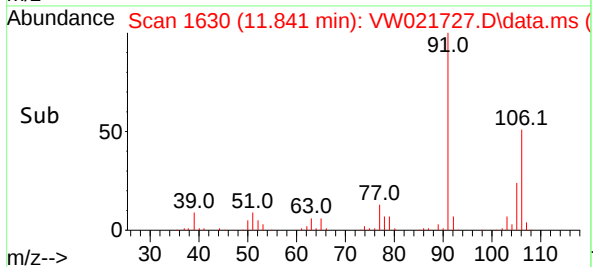
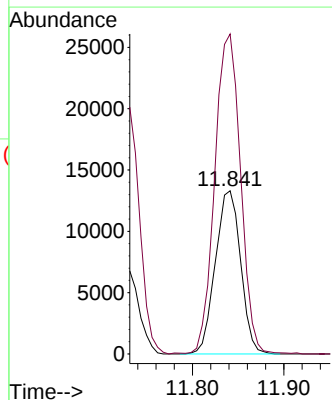
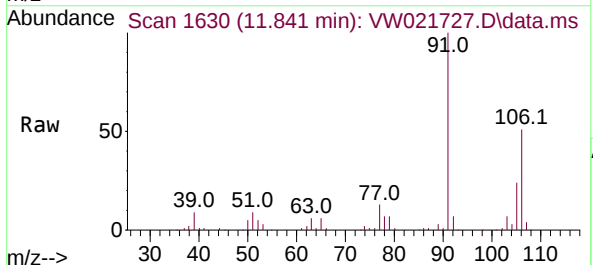
Manual Integrations
APPROVED

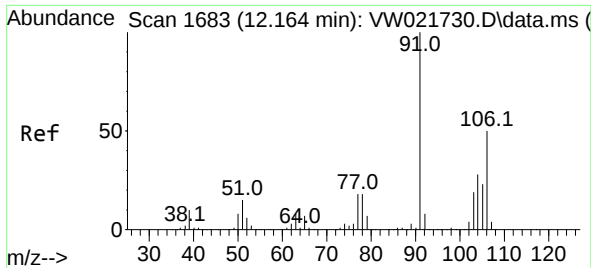
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#68
m/p-Xylenes
Concen: 9.534 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Tgt Ion:106 Resp: 25569
Ion Ratio Lower Upper
106 100
91 200.5 157.8 236.8





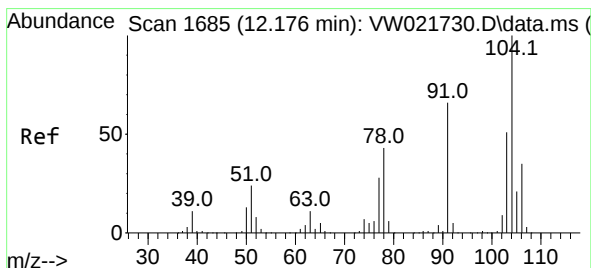
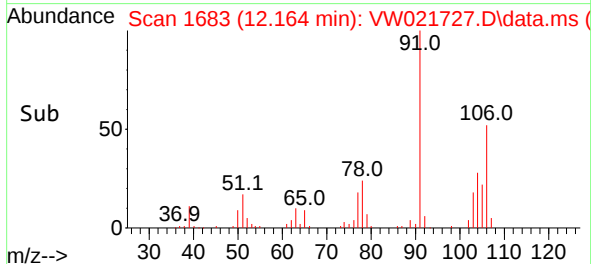
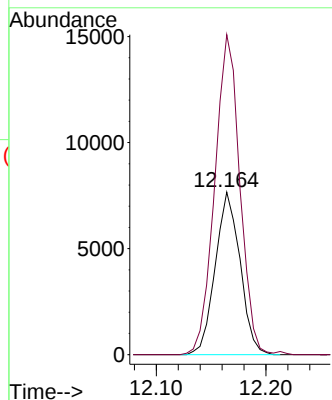
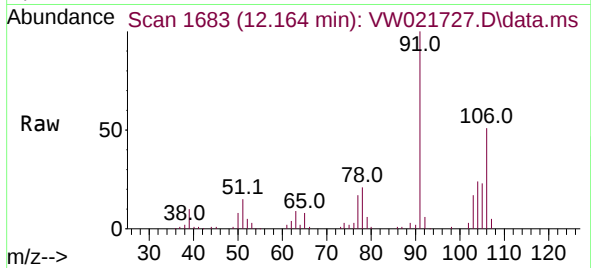
#69
o-Xylene
Concen: 4.822 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion:106 Resp: 1206
Ion Ratio Lower Upper
106 100
91 200.0 104.3 312.9

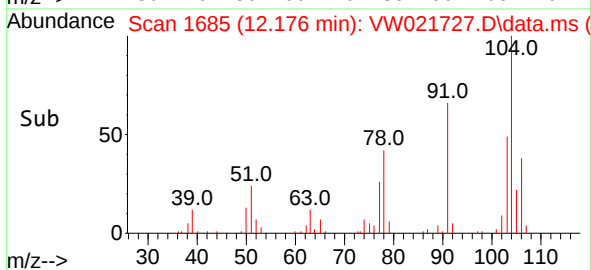
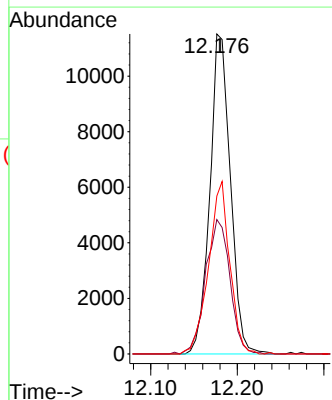
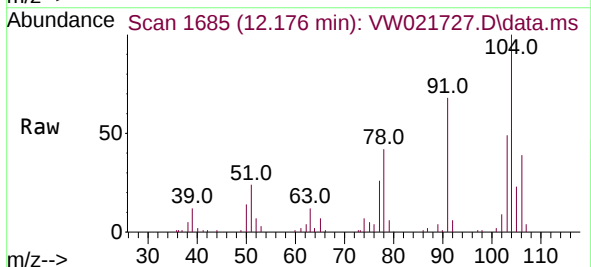
Manual Integrations
APPROVED

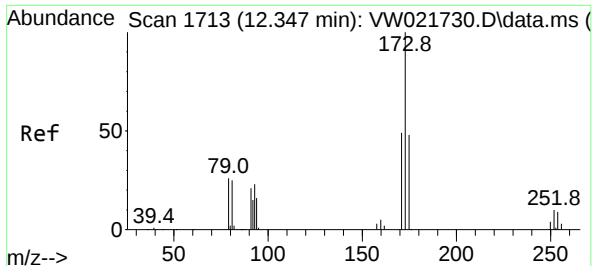
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#70
Styrene
Concen: 4.747 ug/l
RT: 12.176 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

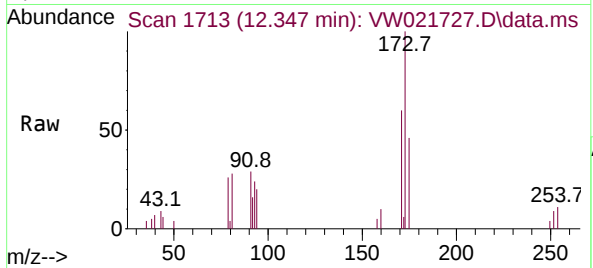
Tgt Ion:104 Resp: 18990
Ion Ratio Lower Upper
104 100
78 49.7 39.4 59.2
103 55.5 42.6 63.8





#71
Bromoform
Concen: 4.244 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

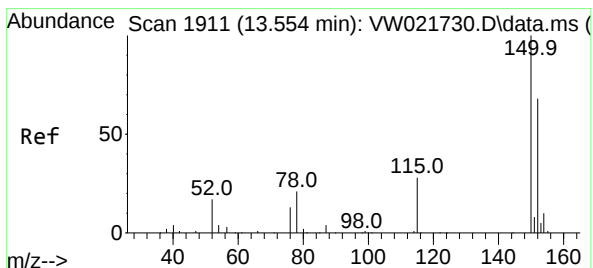
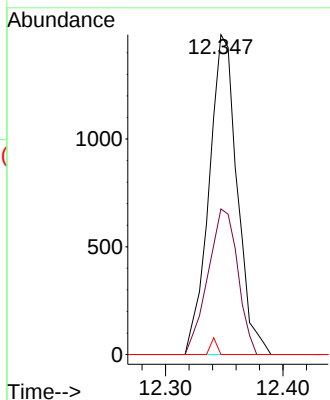
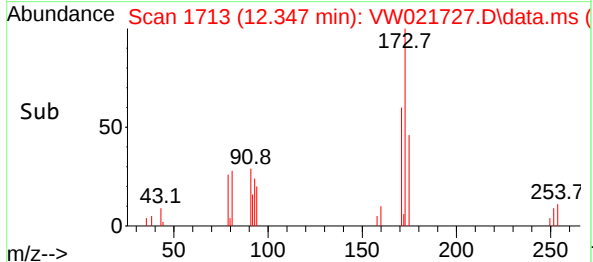
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



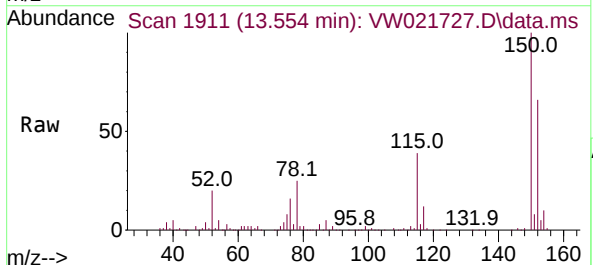
Tgt Ion:173 Resp: 2475
Ion Ratio Lower Upper
173 100
175 48.1 25.1 75.3
254 1.2 0.0 0.0

Manual Integrations
APPROVED

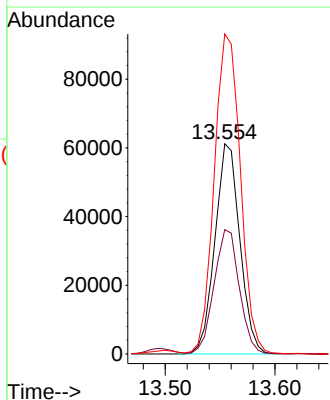
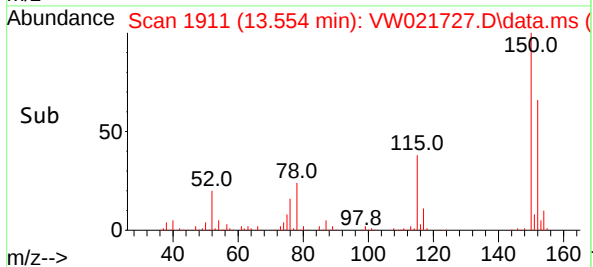
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

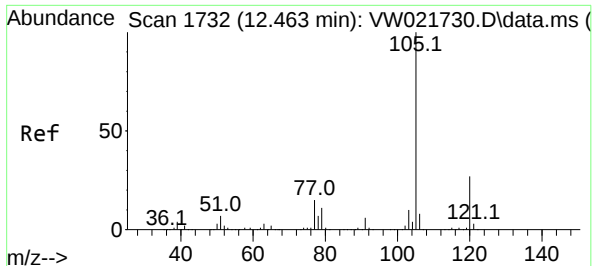


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion:152 Resp: 96606
Ion Ratio Lower Upper
152 100
115 60.0 27.8 83.3
150 160.5 0.0 348.4





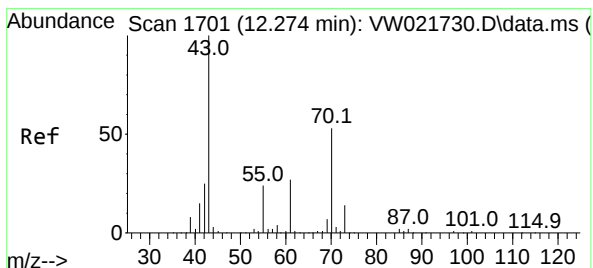
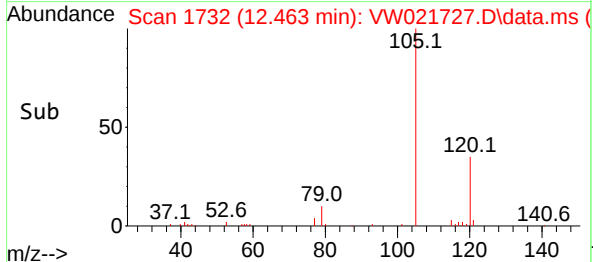
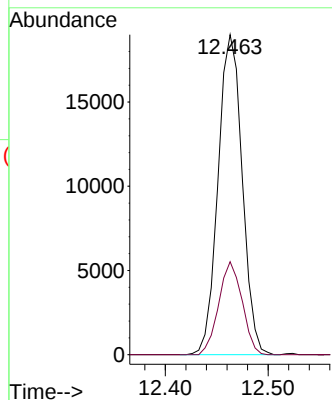
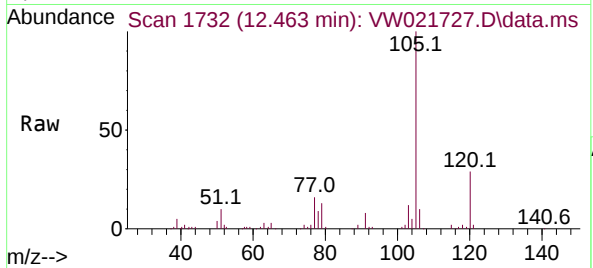
#73
Isopropylbenzene
Concen: 4.755 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion:105 Resp: 3094
Ion Ratio Lower Upper
105 100
120 28.1 13.9 41.7

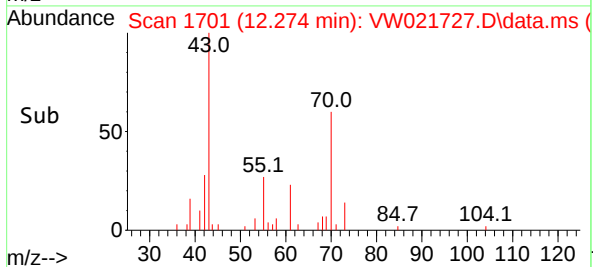
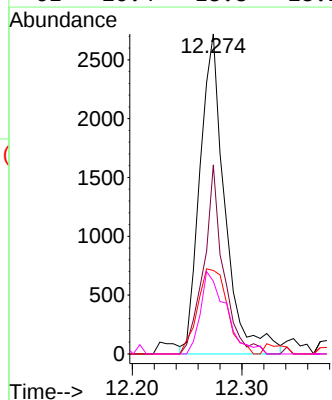
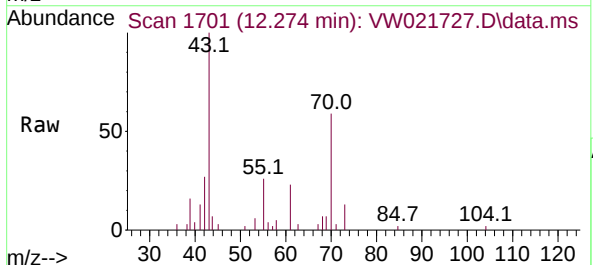
Manual Integrations
APPROVED

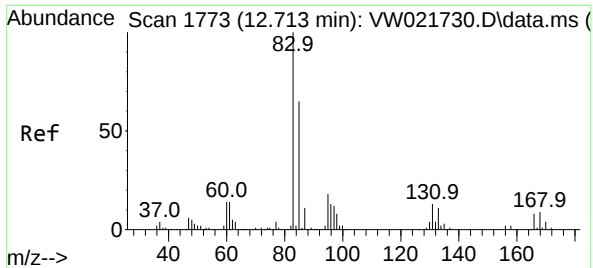
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#74
N-ethyl acetate
Concen: 4.474 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

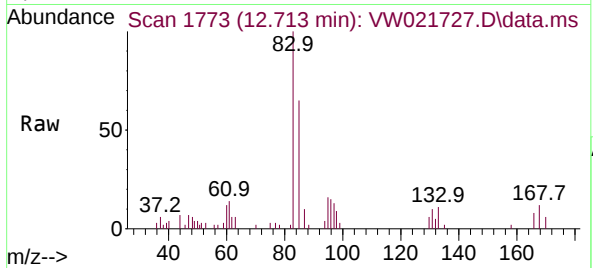
Tgt Ion: 43 Resp: 4313
Ion Ratio Lower Upper
43 100
70 46.3 33.7 50.5
55 31.5 18.5 27.7#
61 26.4 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 4.796 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

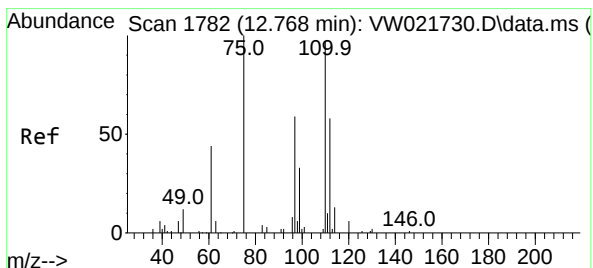
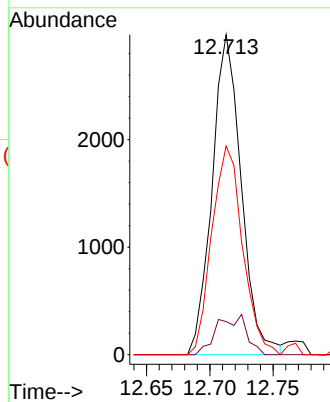
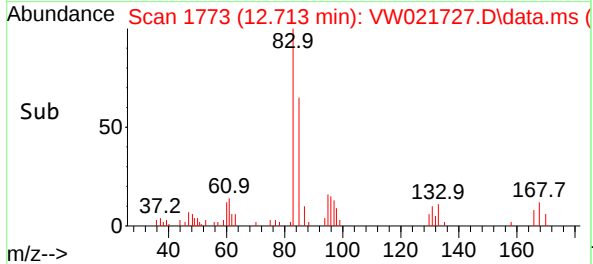
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



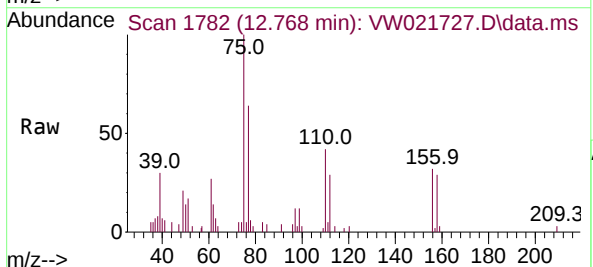
Tgt Ion: 83 Resp: 4769
Ion Ratio Lower Upper
83 100
131 12.7 5.9 17.6
85 68.6 32.0 96.0

Manual Integrations
APPROVED

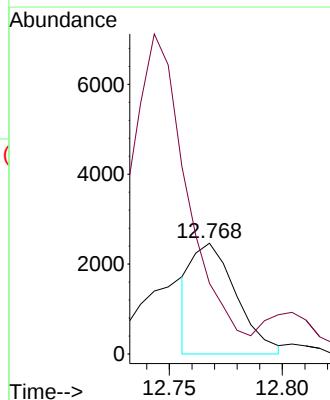
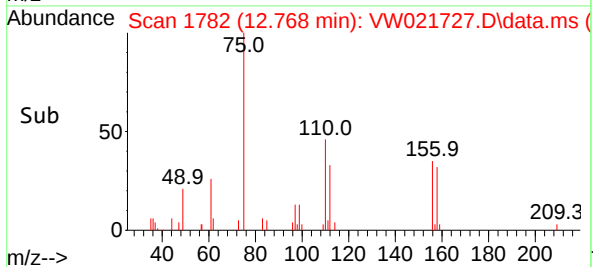
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

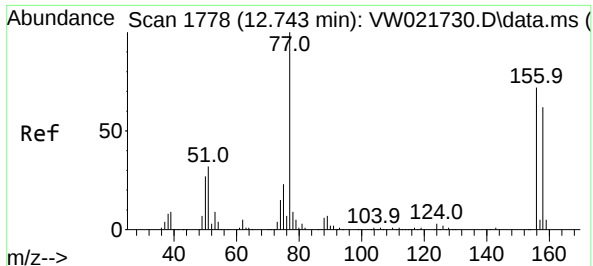


#76
1,2,3-Trichloropropane
Concen: 3.076 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



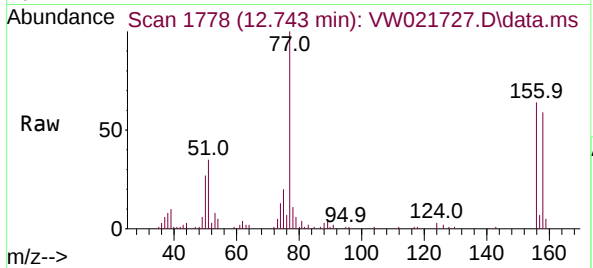
Tgt Ion: 75 Resp: 3350
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 4.840 ug/l
RT: 12.743 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

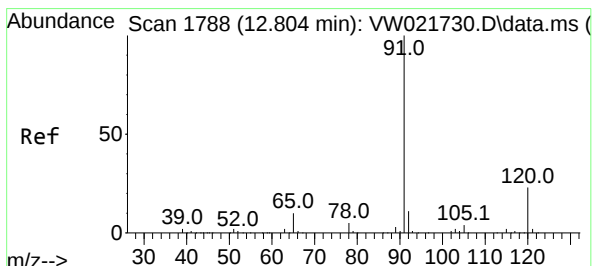
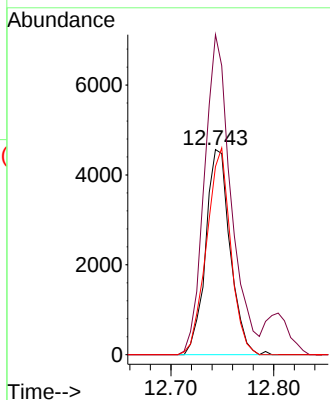
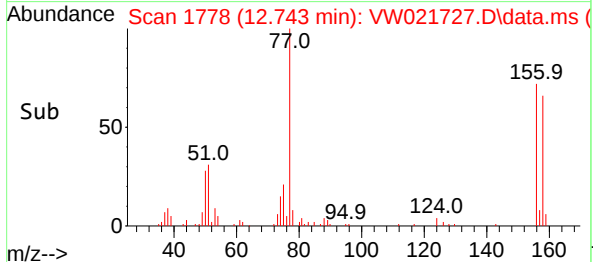
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



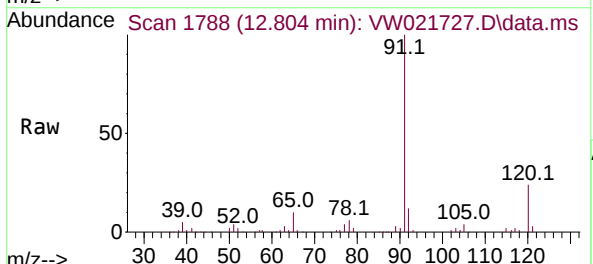
Tgt Ion:156 Resp: 7552
Ion Ratio Lower Upper
156 100
77 169.7 87.0 261.0
158 99.0 49.8 149.4

Manual Integrations
APPROVED

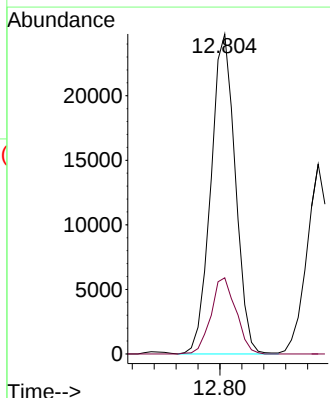
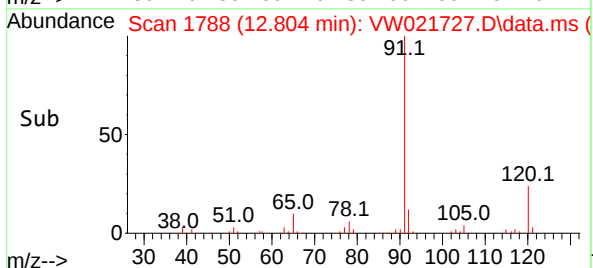
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

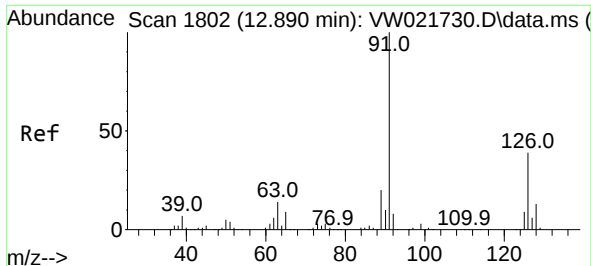


#78
n-propylbenzene
Concen: 4.906 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion: 91 Resp: 38384
Ion Ratio Lower Upper
91 100
120 24.3 12.4 37.4





#79

2-Chlorotoluene

Concen: 5.065 ug/l

RT: 12.890 min Scan# 1802

Delta R.T. -0.000 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

Instrument :

MSVOA_W

ClientSampleId :

VSTDICC005

Tgt Ion: 91 Resp: 2260

Ion Ratio Lower Upper

91 100

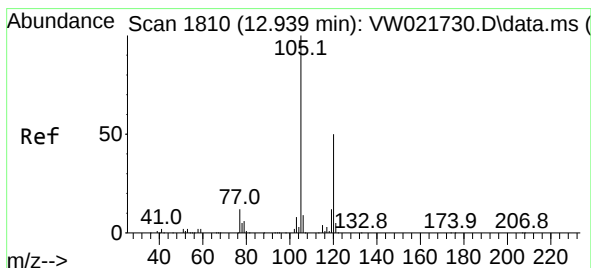
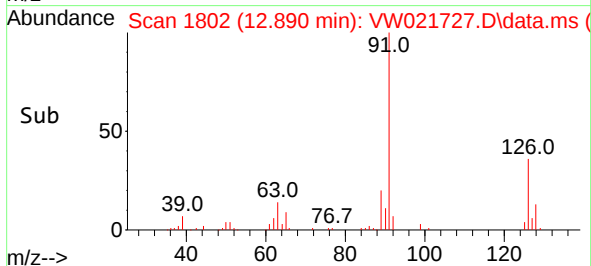
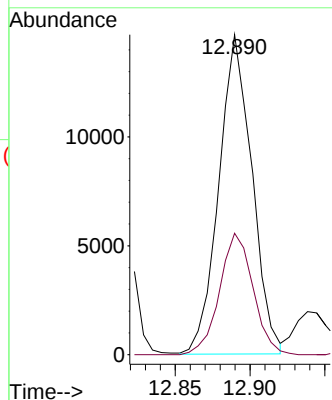
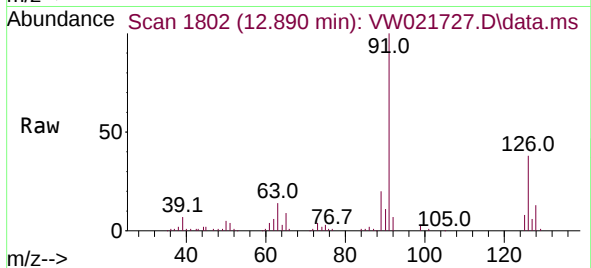
126 38.4 18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#80

1,3,5-Trimethylbenzene

Concen: 4.868 ug/l

RT: 12.938 min Scan# 1810

Delta R.T. -0.000 min

Lab File: VW021727.D

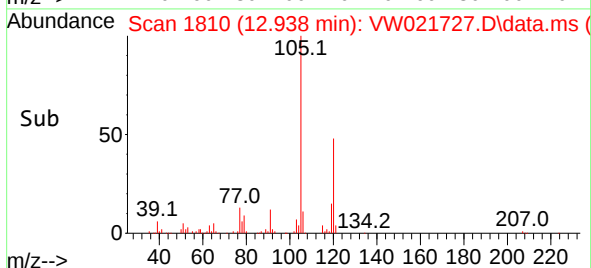
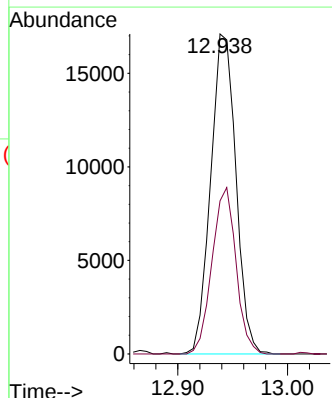
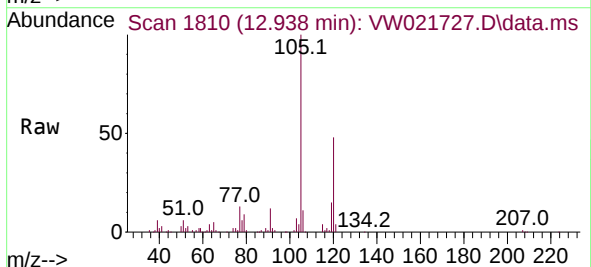
Acq: 05 Jan 2022 12:23

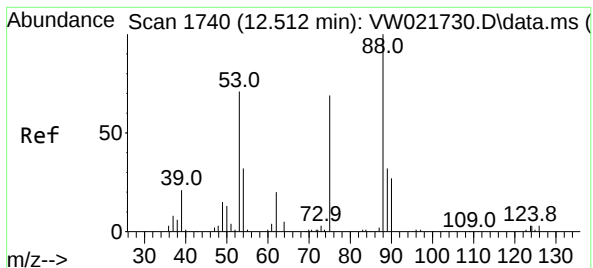
Tgt Ion:105 Resp: 27370

Ion Ratio Lower Upper

105 100

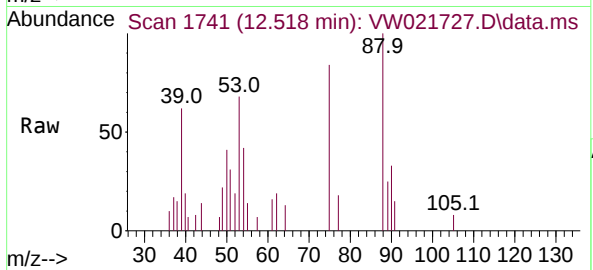
120 49.4 24.7 74.1





#81
trans-1,4-Dichloro-2-butene
Concen: 4.909 ug/l
RT: 12.518 min Scan# 1741
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

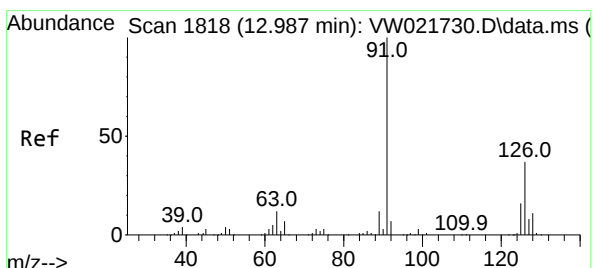
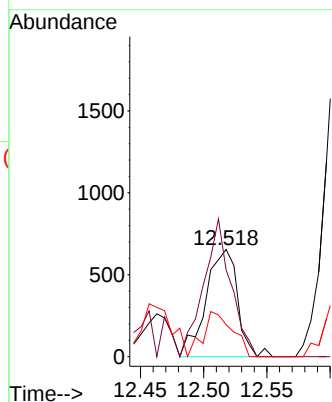
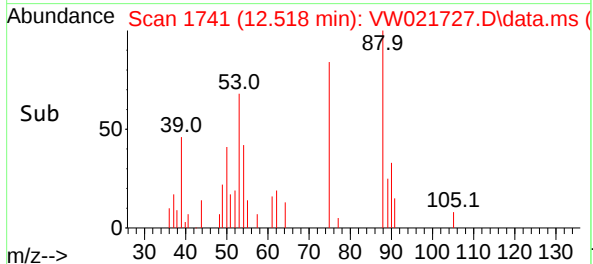
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



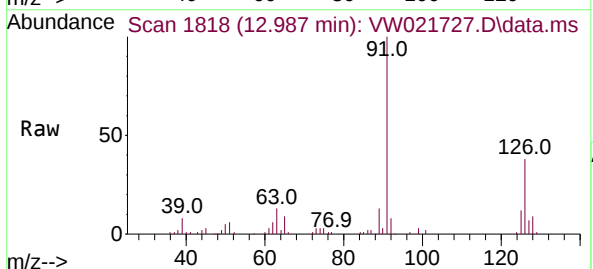
Tgt Ion: 75 Resp: 113
Ion Ratio Lower Upper
75 100
53 111.0 81.8 122.8
89 38.7 38.6 57.8

Manual Integrations
APPROVED

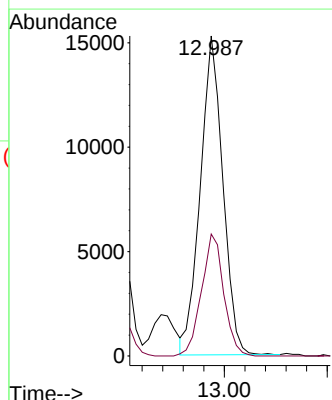
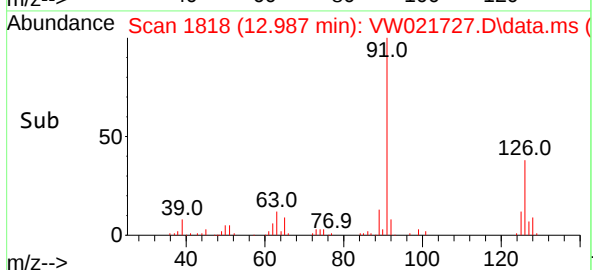
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

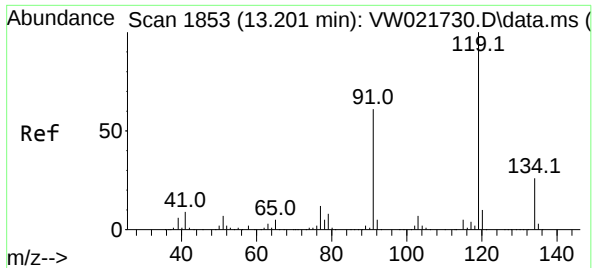


#82
4-Chlorotoluene
Concen: 5.011 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion: 91 Resp: 23281
Ion Ratio Lower Upper
91 100
126 37.8 17.1 51.2





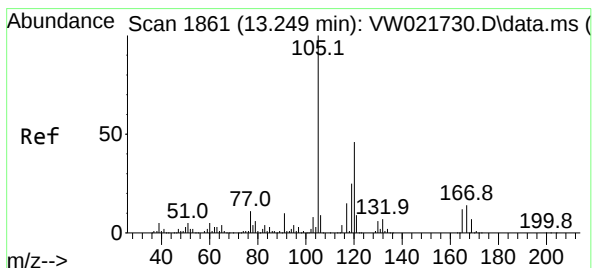
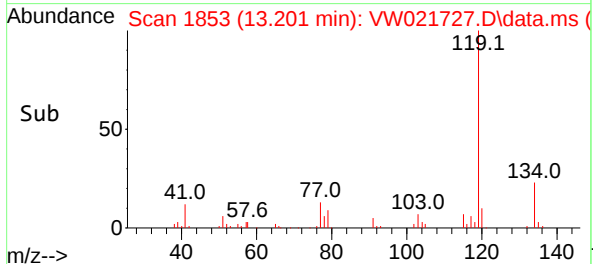
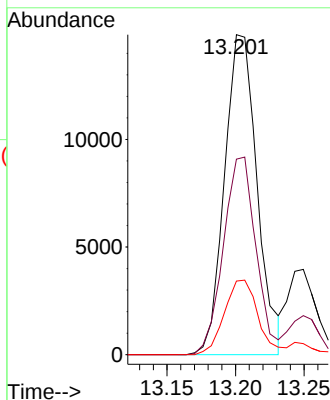
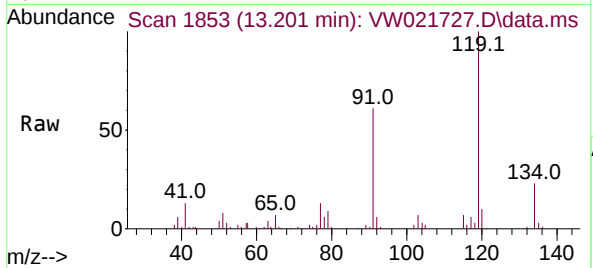
#83
tert-Butylbenzene
Concen: 4.892 ug/l
RT: 13.201 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005

Tgt Ion:119 Resp: 2461
Ion Ratio Lower Upper
119 100
91 61.8 32.6 97.8
134 24.2 13.2 39.5

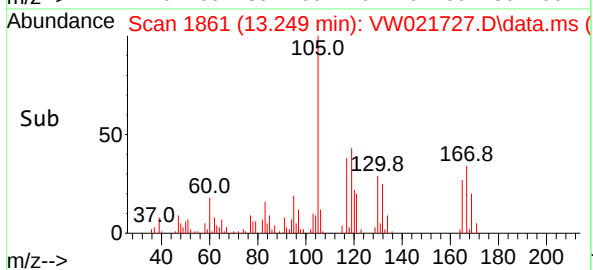
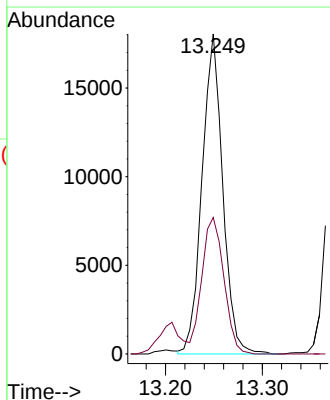
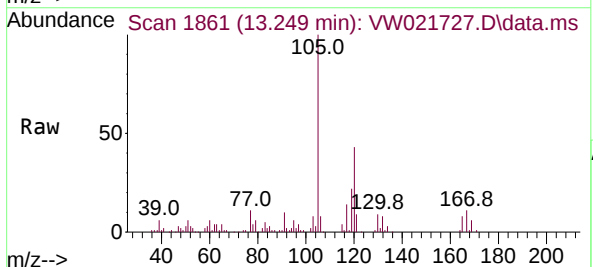
Manual Integrations
APPROVED

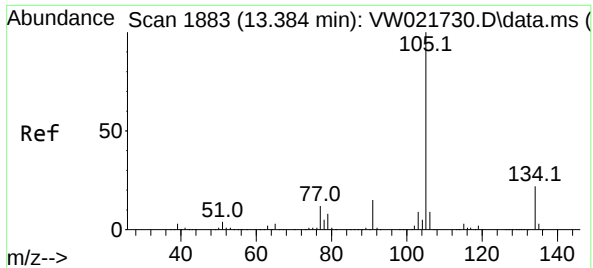
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#84
1,2,4-Trimethylbenzene
Concen: 4.843 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

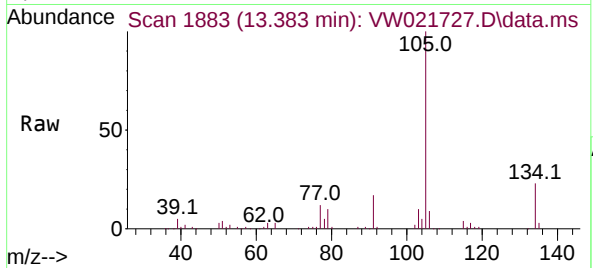
Tgt Ion:105 Resp: 26862
Ion Ratio Lower Upper
105 100
120 45.2 22.7 68.1





#85
 sec-Butylbenzene
 Concen: 4.971 ug/l
 RT: 13.383 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23

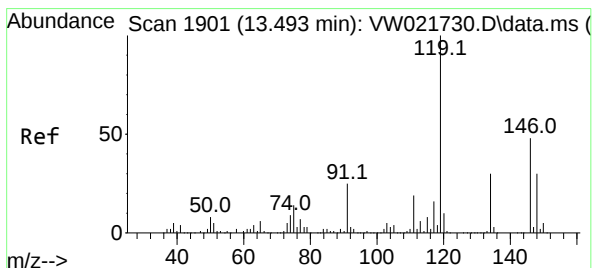
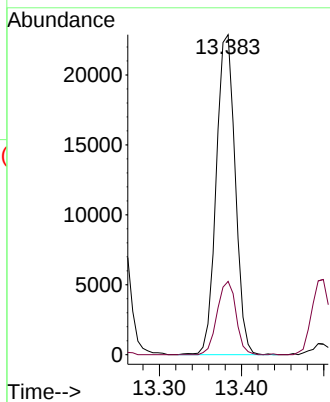
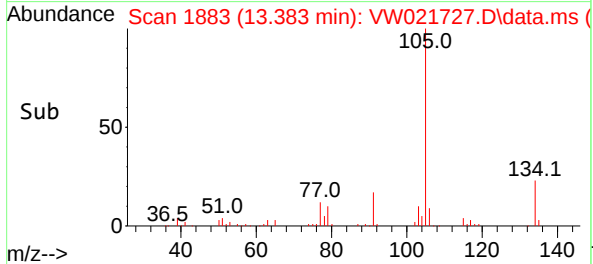
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDICC005



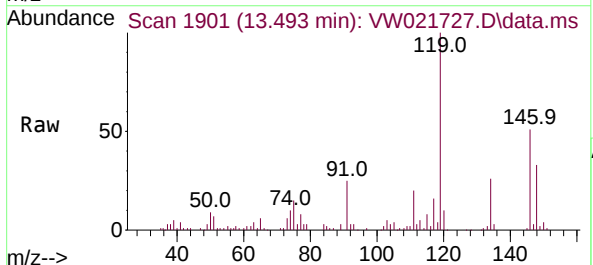
Tgt Ion:105 Resp: 3664
 Ion Ratio Lower Upper
 105 100
 134 22.8 10.4 31.4

Manual Integrations
 APPROVED

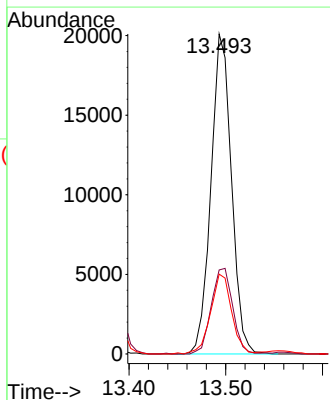
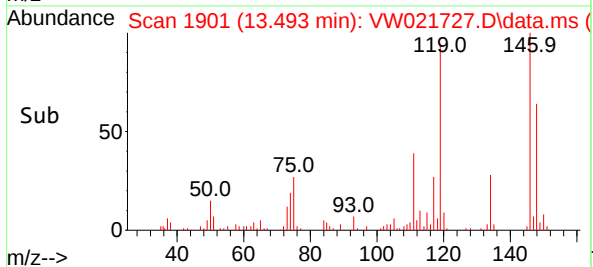
Reviewed By :Semsettin Yesilyurt 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022

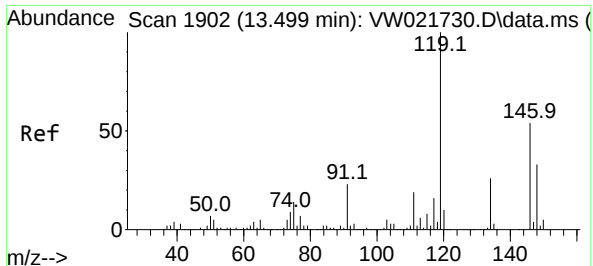


#86
 p-Isopropyltoluene
 Concen: 4.823 ug/l
 RT: 13.493 min Scan# 1901
 Delta R.T. -0.000 min
 Lab File: VW021727.D
 Acq: 05 Jan 2022 12:23



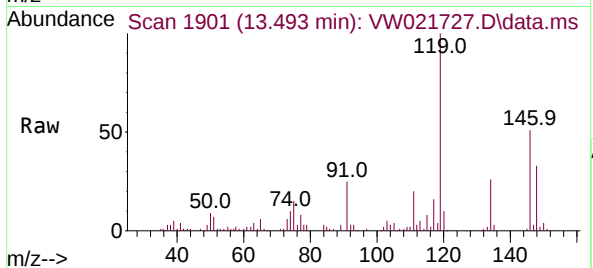
Tgt Ion:119 Resp: 29579
 Ion Ratio Lower Upper
 119 100
 134 27.9 13.2 39.5
 91 25.7 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 5.159 ug/l
RT: 13.493 min Scan# 1902
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

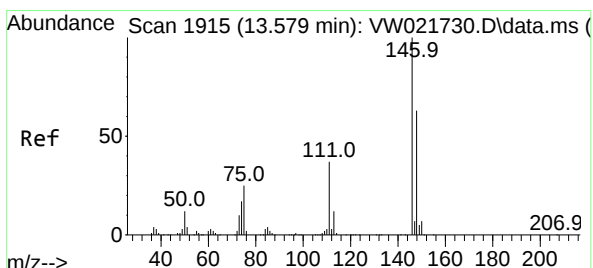
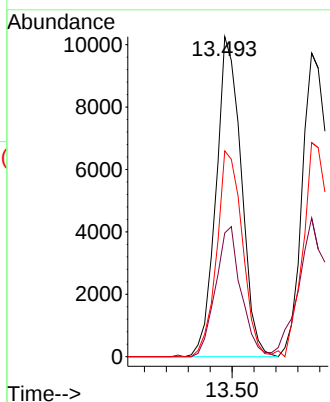
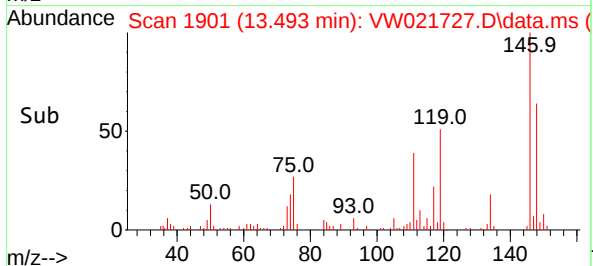
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



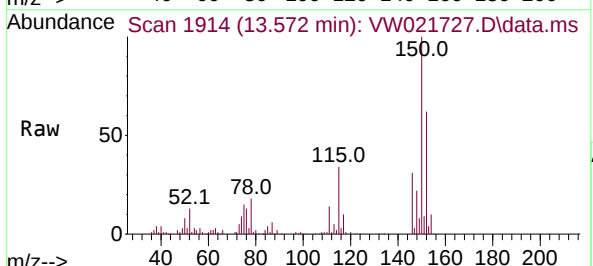
Tgt Ion:146 Resp: 16354
Ion Ratio Lower Upper
146 100
111 41.2 20.0 59.9
148 65.3 31.7 95.1

Manual Integrations
APPROVED

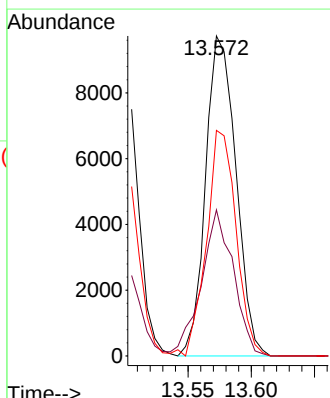
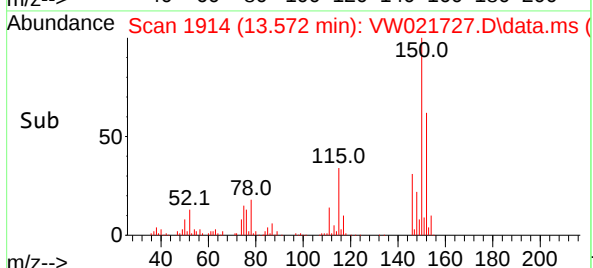
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

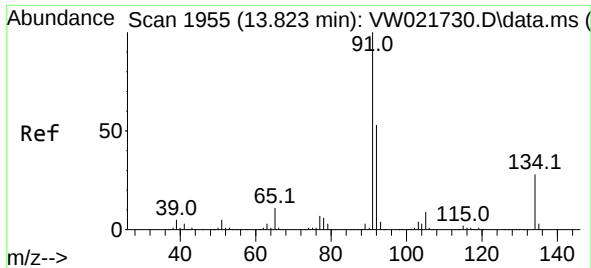


#88
1,4-Dichlorobenzene
Concen: 4.991 ug/l
RT: 13.572 min Scan# 1914
Delta R.T. -0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion:146 Resp: 16255
Ion Ratio Lower Upper
146 100
111 48.0 18.8 56.4
148 68.6 31.1 93.2





#89

n-Butylbenzene

Concen: 4.790 ug/l

RT: 13.822 min Scan# 1955

Delta R.T. -0.000 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

Instrument :

MSVOA_W

ClientSampleId :

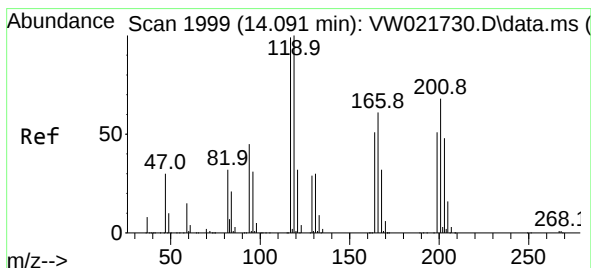
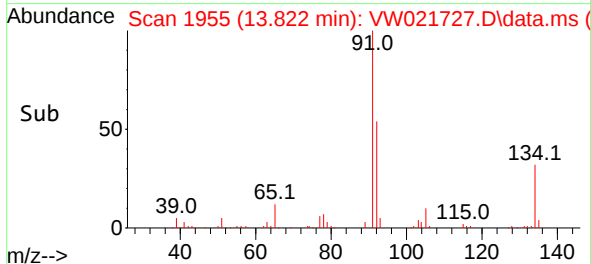
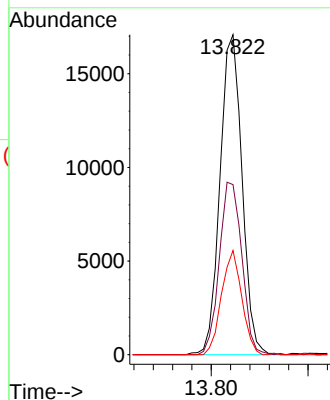
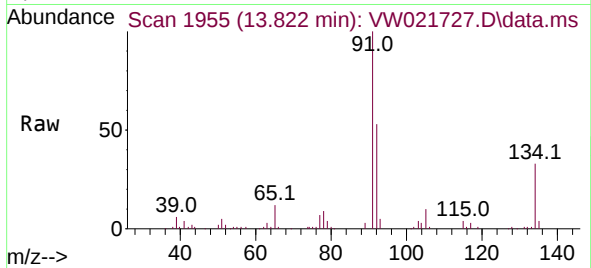
VSTDIC005

Tgt Ion:	91	Resp:	26950
Ion Ratio	Lower	Upper	
91	100		
92	55.1	26.5	79.4
134	30.0	13.6	40.8

Manual Integrations

APPROVED

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



#90

Hexachloroethane

Concen: 4.854 ug/l

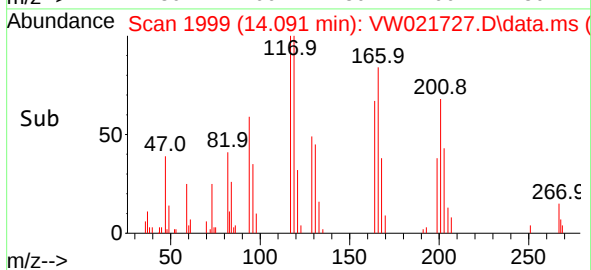
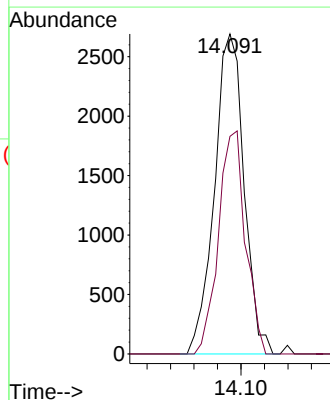
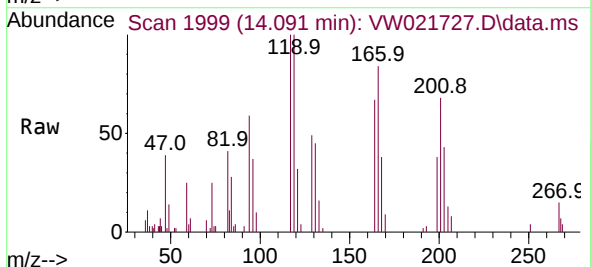
RT: 14.091 min Scan# 1999

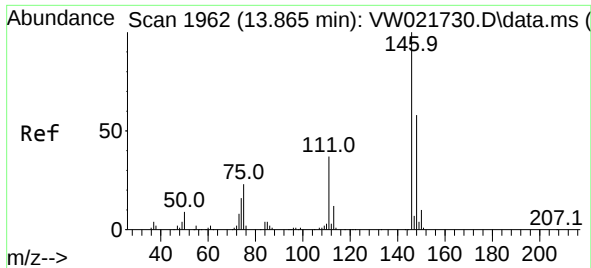
Delta R.T. -0.000 min

Lab File: VW021727.D

Acq: 05 Jan 2022 12:23

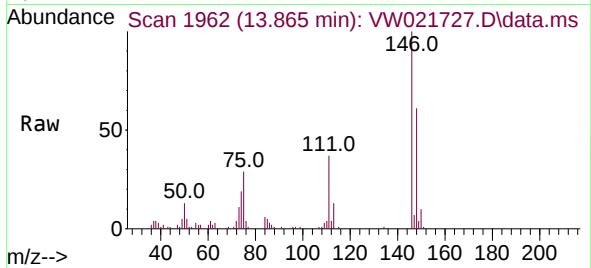
Tgt Ion:	117	Resp:	4711
Ion Ratio	Lower	Upper	
117	100		
201	63.5	43.8	131.4





#91
1,2-Dichlorobenzene
Concen: 5.097 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

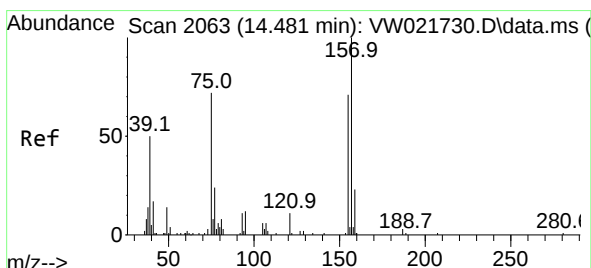
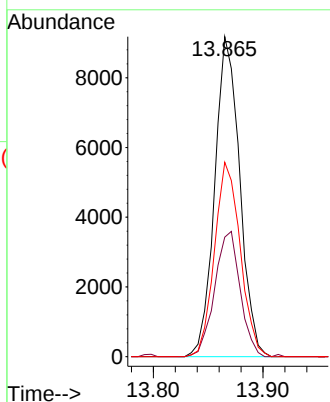
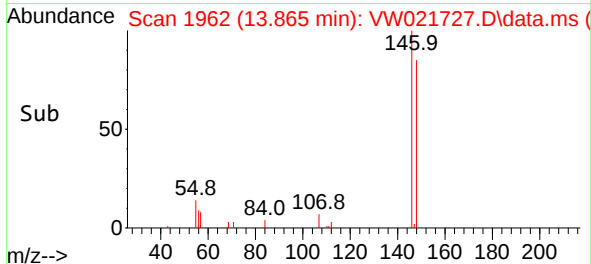
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



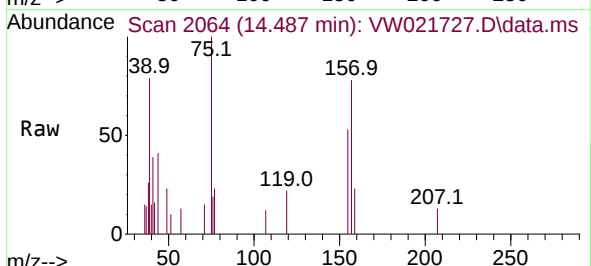
Tgt Ion:146 Resp: 14540
Ion Ratio Lower Upper
146 100
111 39.9 21.1 63.3
148 62.6 32.6 97.8

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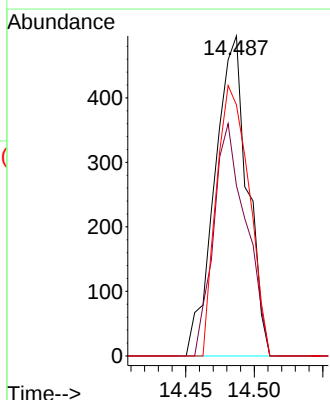
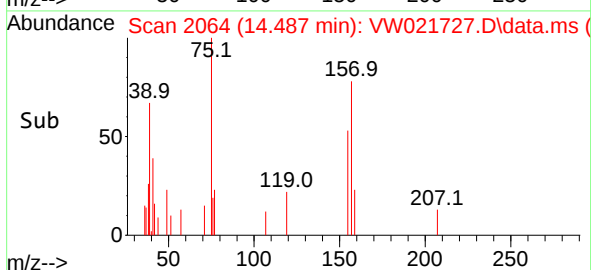
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

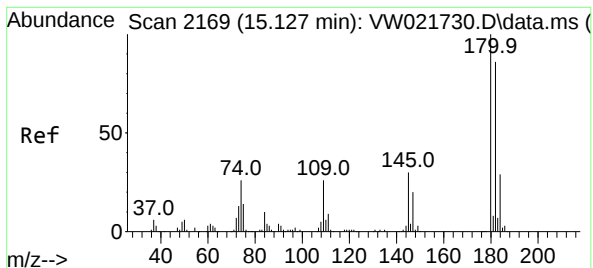


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.377 ug/l
RT: 14.487 min Scan# 2064
Delta R.T. 0.006 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



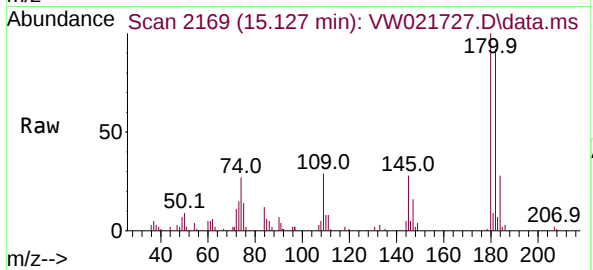
Tgt Ion: 75 Resp: 822
Ion Ratio Lower Upper
75 100
155 71.9 45.9 137.6
157 84.4 57.8 173.4





#93
1,2,4-Trichlorobenzene
Concen: 5.075 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

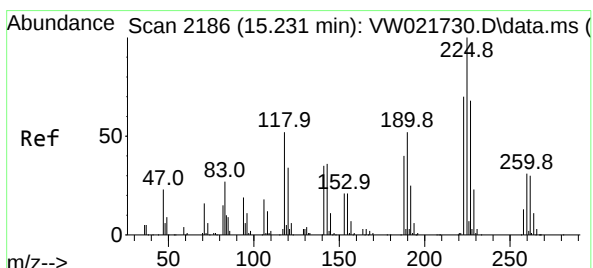
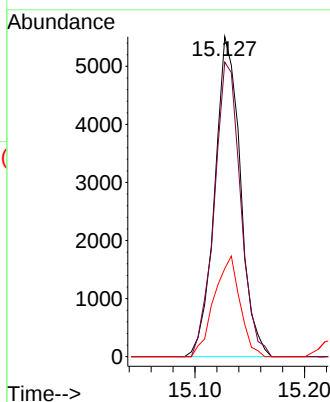
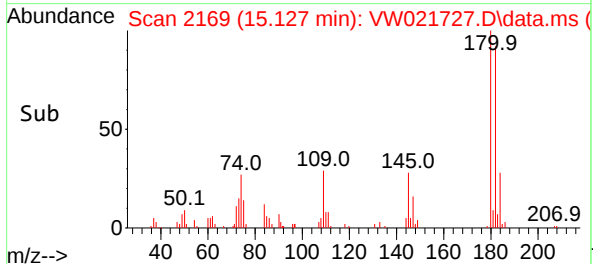
Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005



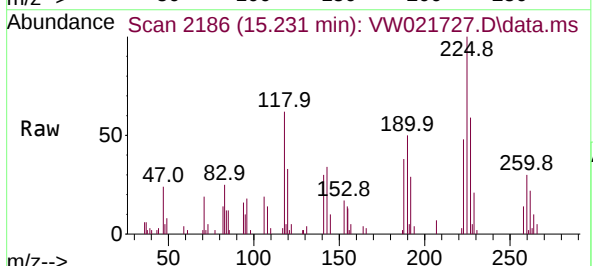
Tgt Ion:180 Resp: 894
Ion Ratio Lower Upper
180 100
182 94.3 46.5 139.3
145 31.8 15.0 45.1

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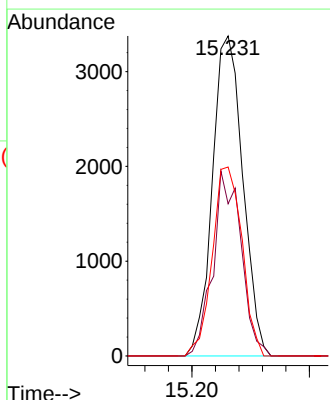
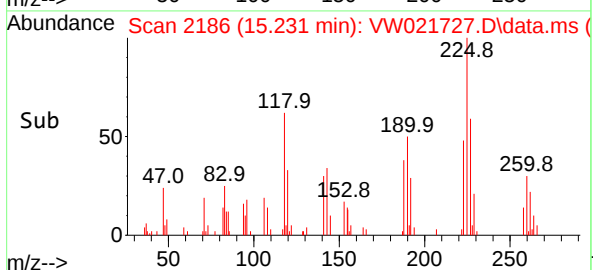
Reviewed By :Semsettin Yesilyurt 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

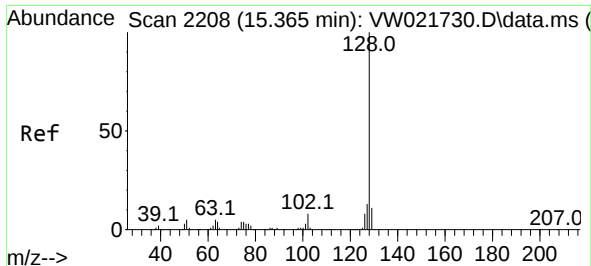


#94
Hexachlorobutadiene
Concen: 5.589 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



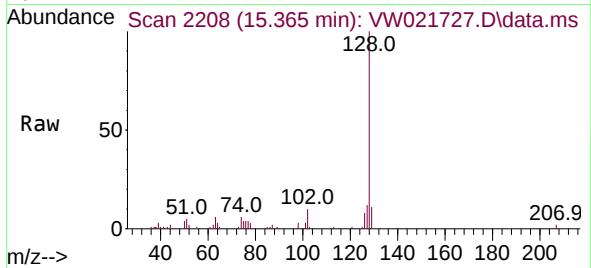
Tgt Ion:225 Resp: 6070
Ion Ratio Lower Upper
225 100
223 53.4 31.1 93.3
227 57.6 32.8 98.3





#95
Naphthalene
Concen: 4.566 ug/l
RT: 15.365 min Scan# 21
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23

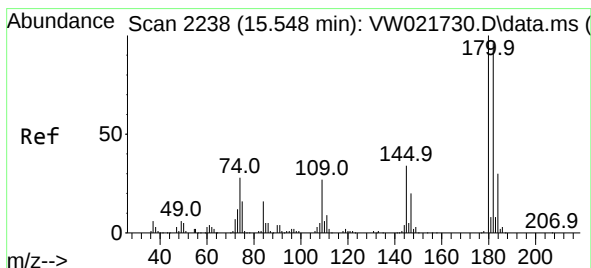
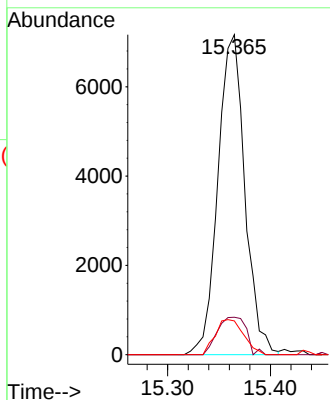
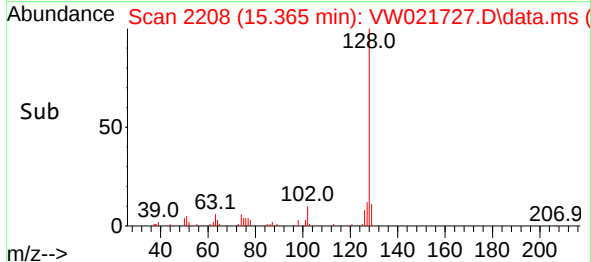
Instrument :
MSVOA_W
ClientSampleId :
VSTDIC005



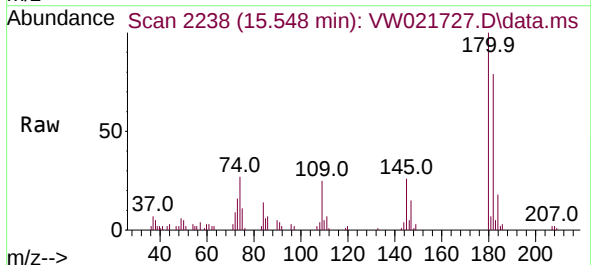
Tgt Ion:128 Resp: 1304
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 11.5 8.6 13.0

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 5.167 ug/l
RT: 15.548 min Scan# 2238
Delta R.T. -0.000 min
Lab File: VW021727.D
Acq: 05 Jan 2022 12:23



Tgt Ion:180 Resp: 7714
Ion Ratio Lower Upper
180 100
182 89.9 46.2 138.6
145 31.5 14.9 44.5

