

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061121\
 Data File : VX022668.D
 Acq On : 11 Jun 2021 15:32
 Operator : JC/MD
 Sample : M2688-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

Quant Time: Jun 12 02:29:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	61022	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	123324	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	108710	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	47635	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	50461	45.980	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.960%
35) Dibromofluoromethane	5.403	113	35411	45.004	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.000%
50) Toluene-d8	8.653	98	152056	49.023	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.040%
62) 4-Bromofluorobenzene	11.085	95	56547	48.204	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.400%

Target Compounds			Qvalue			
3) Chloromethane	1.300	50	338	0.391	ug/l #	42
6) Chloroethane	1.654	64	211	0.410	ug/l #	43
11) Tert butyl alcohol	2.971	59	628	2.471	ug/l #	73
13) Acrolein	2.215	56	2007	18.847	ug/l #	1
14) Allyl chloride	2.721	41	9991	6.976	ug/l #	25
15) Acrylonitrile	3.105	53	5832	11.686	ug/l #	42
16) Acetone	2.385	43	19548	39.779	ug/l	91
17) Carbon Disulfide	2.519	76	1186	0.711	ug/l #	75
18) Methyl Acetate	2.782	43	71243	48.163	ug/l #	47
20) Methylene Chloride	2.800	84	622	0.380	ug/l #	68
23) Vinyl Acetate	3.745	43	1597	0.611	ug/l #	68
25) 2-Butanone	4.574	43	15014	18.838	ug/l	89
26) 2,2-Dichloropropane	4.306	77	4191	3.341	ug/l #	52
29) Tetrahydrofuran	5.043	42	834	1.797	ug/l #	54
30) Chloroform	5.178	83	1529	0.933	ug/l #	18
31) Cyclohexane	5.482	56	470031	355.022	ug/l	97
36) 1,1-Dichloropropene	5.568	75	6532	5.316	ug/l #	41
37) Ethyl Acetate	4.574	43	15014	9.613	ug/l #	64
38) Carbon Tetrachloride	5.568	117	7065	6.722	ug/l #	15
39) Methylcyclohexane	7.384	83	128921	100.573	ug/l	91
40) Benzene	6.049	78	297090	81.267	ug/l	99
41) Methacrylonitrile	4.952	41	232	0.277	ug/l #	1
42) 1,2-Dichloroethane	6.049	62	2814	2.093	ug/l #	73
43) Isopropyl Acetate	6.360	43	4046	1.640	ug/l #	57
45) 1,2-Dichloropropane	7.378	63	1450	1.470	ug/l #	1
46) Dibromomethane	7.403	93	23	1.380	ug/l #	1
47) Bromodichloromethane	7.872	83	74	2.735	ug/l #	25
48) Methyl methacrylate	7.665	41	10562	8.920	ug/l #	66
51) 4-Methyl-2-Pentanone	8.579	43	3719	2.375	ug/l #	76
52) Toluene	8.726	92	978563	430.089	ug/l	98
53) t-1,3-Dichloropropene	8.720	75	11604	10.330	ug/l #	1
55) 1,1,2-Trichloroethane	9.213	97	308	0.331	ug/l #	15
56) Ethyl methacrylate	9.104	69	2009	3.431	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.147	63	748	0.891	ug/l #	45
59) 2-Hexanone	9.439	43	2160	1.806	ug/l	72
67) Ethyl Benzene	10.201	91	1674761	401.523	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

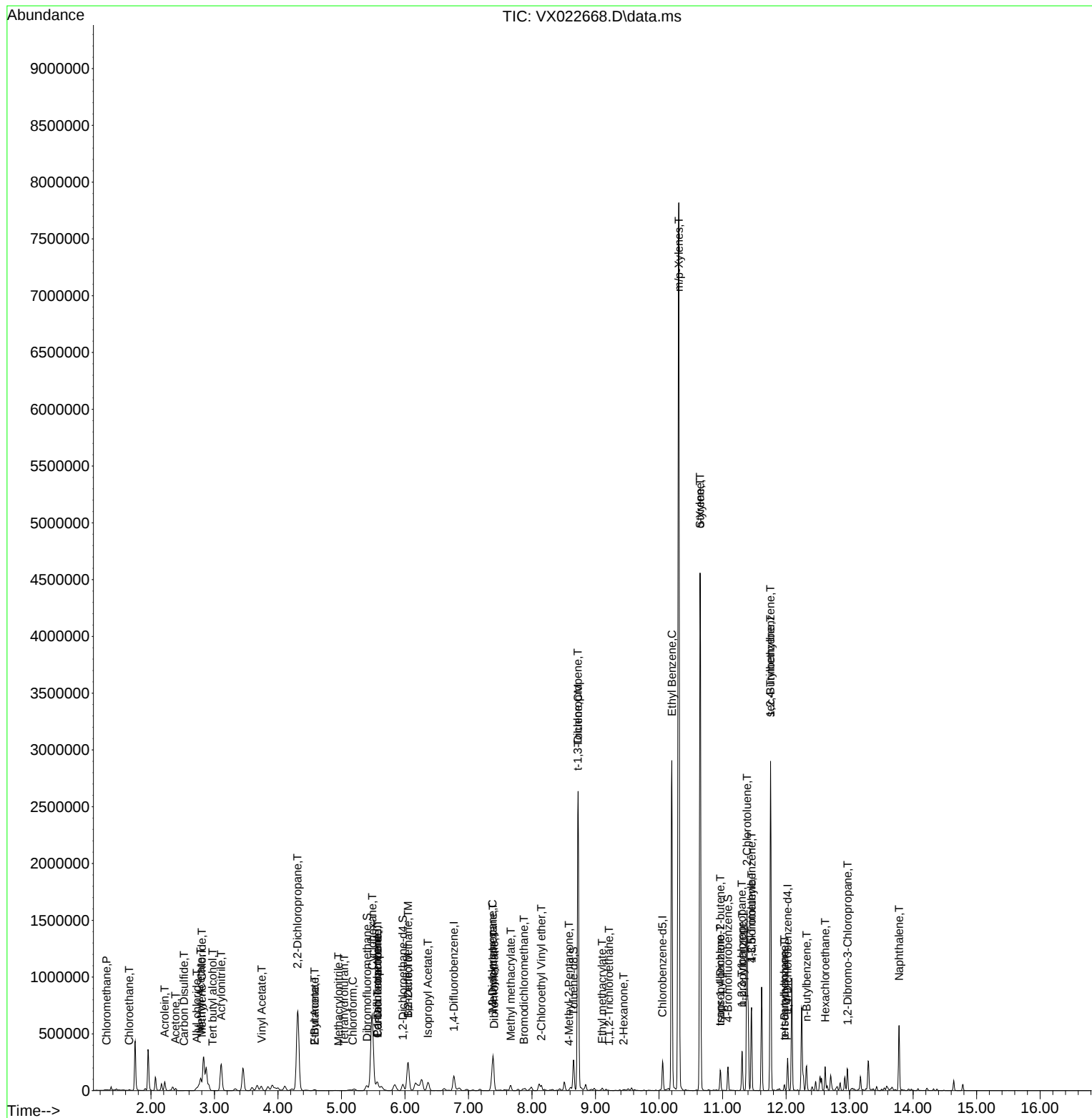
68) m/p-Xylenes	10.311	106	1812870	1199.950	ug/l	97
69) o-Xylene	10.646	106	936248	639.596	ug/l	96
70) Styrene	10.646	104	46964	18.321	ug/l #	1
73) Isopropylbenzene	10.963	105	87683	22.418	ug/l	99
76) 1,2,3-Trichloropropane	11.305	75	1413	1.119	ug/l #	1
78) n-propylbenzene	11.311	91	217514	46.041	ug/l	96
79) 2-Chlorotoluene	11.384	91	135706	47.470	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.457	105	308249	94.609	ug/l	97
81) trans-1,4-Dichloro-2-b...	10.963	75	1182	8.130	ug/l #	50
82) 4-Chlorotoluene	11.457	91	36178	11.059	ug/l #	45
83) tert-Butylbenzene	11.975	119	20534	6.710	ug/l	70
84) 1,2,4-Trimethylbenzene	11.756	105	1178212	356.518	ug/l	97
85) sec-Butylbenzene	11.756	105	1178212	294.787	ug/l #	57
86) p-Isopropyltoluene	11.975	119	20534	6.223	ug/l	93
89) n-Butylbenzene	12.323	91	25880	8.193	ug/l #	15
90) Hexachloroethane	12.615	117	7822	16.888	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.969	75	727	5.981	ug/l #	1
95) Naphthalene	13.780	128	318329	77.784	ug/l	100

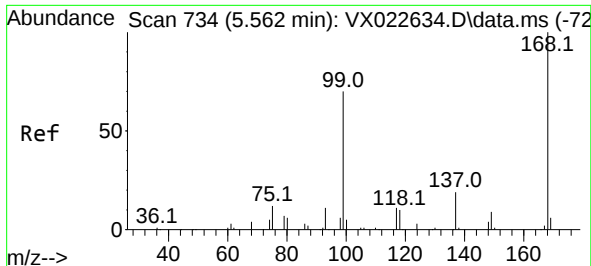
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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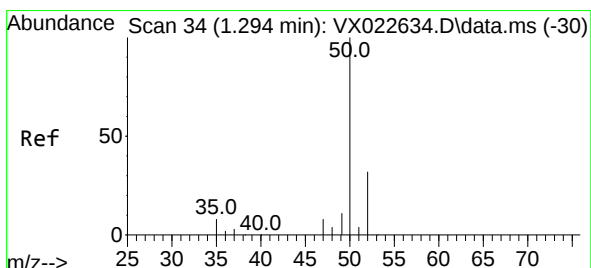
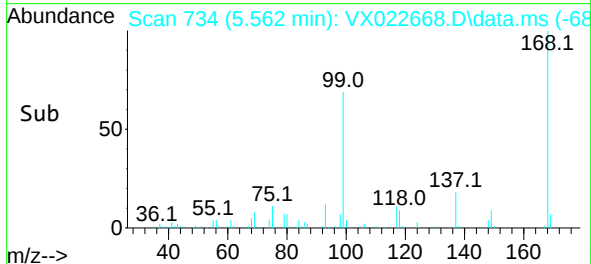
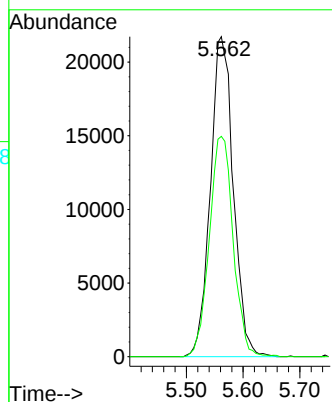
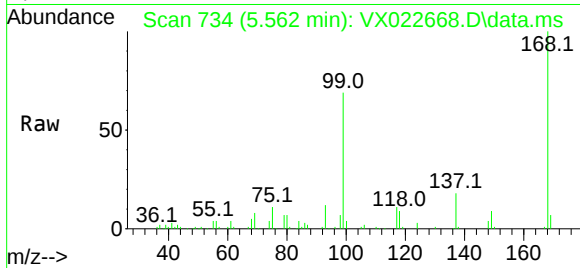




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

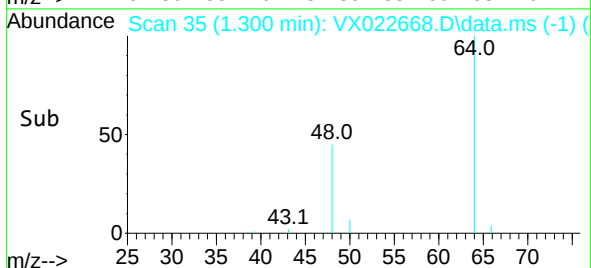
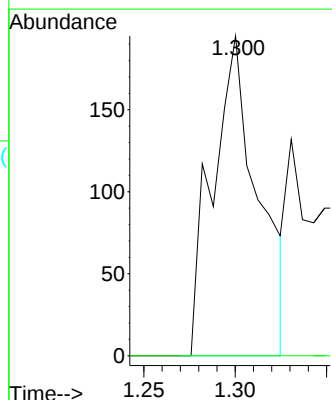
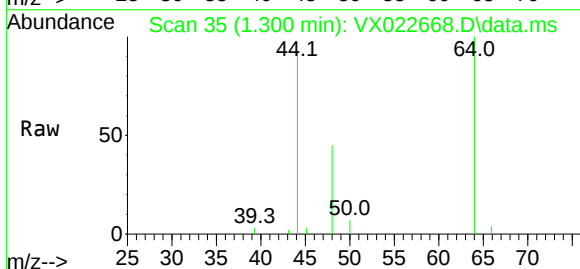
Instrument :
MSVOA_X
ClientSampleId :
MW-3

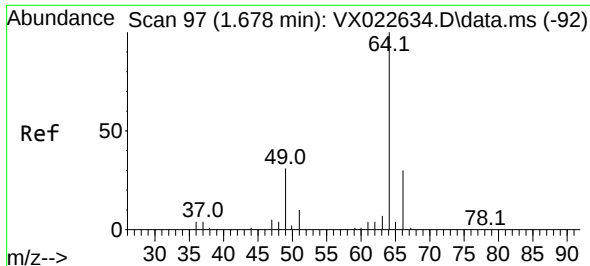
Tgt Ion:168 Resp: 61022
Ion Ratio Lower Upper
168 100
99 68.9 45.8 68.6#



#3
Chloromethane
Concen: 0.391 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 50 Resp: 338
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

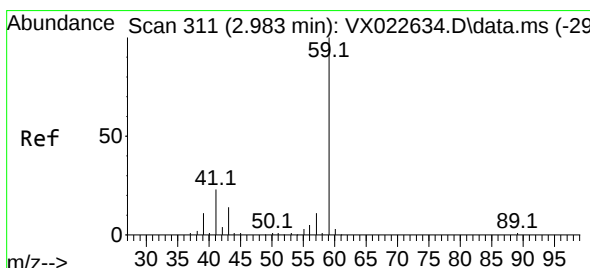
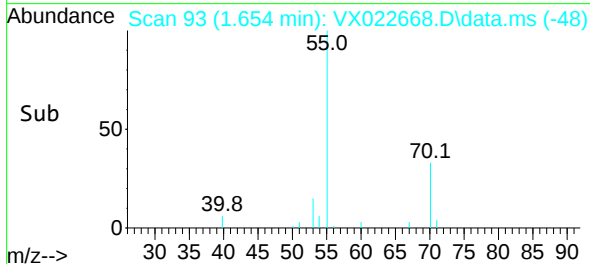
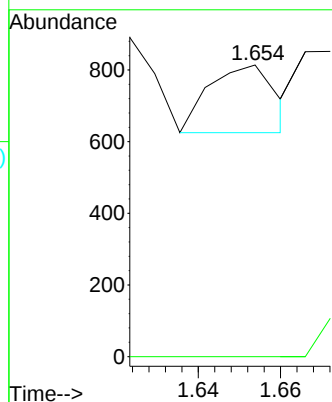
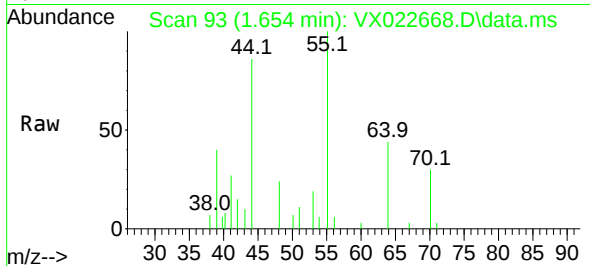




#6
Chloroethane
Concen: 0.410 ug/l
RT: 1.654 min Scan# 93
Delta R.T. -0.025 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

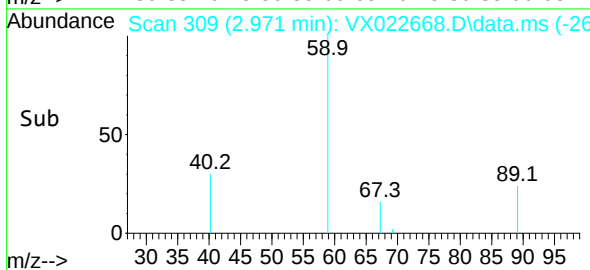
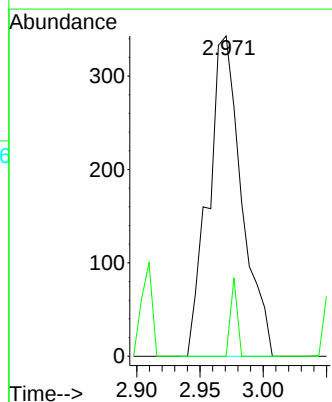
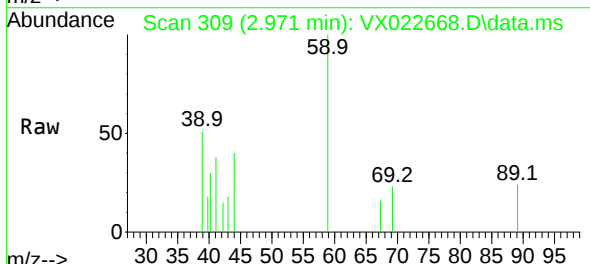
Instrument :
MSVOA_X
ClientSampled :
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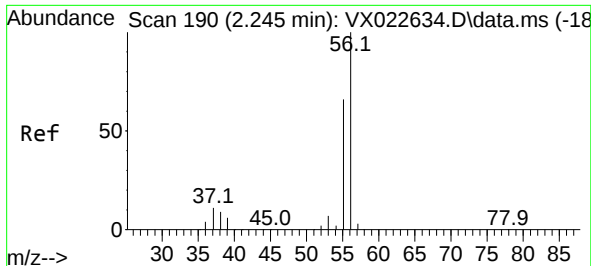
Tgt Ion: 64 Resp: 211
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.0#



#11
Tert butyl alcohol
Concen: 2.471 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 59 Resp: 628
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

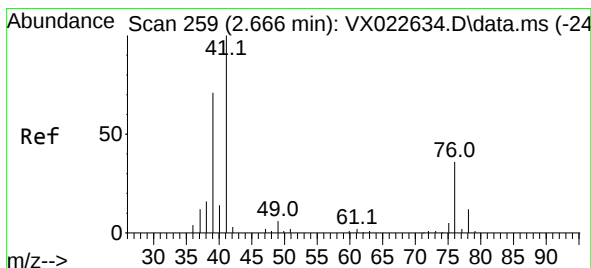
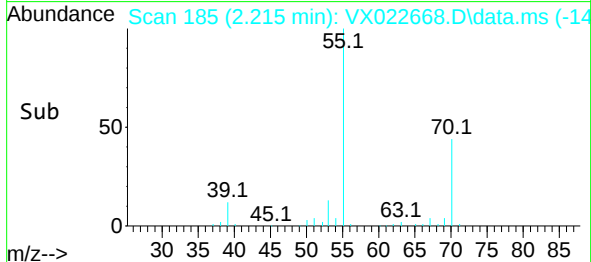
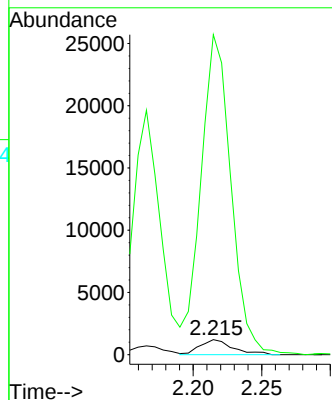
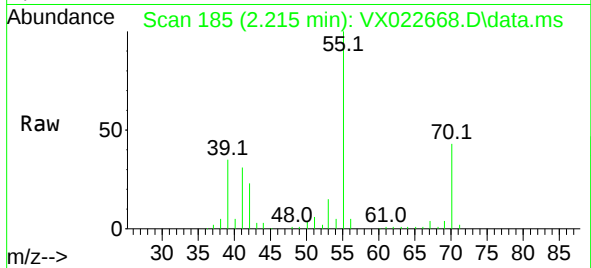




#13
Acrolein
Concen: 18.847 ug/l
RT: 2.215 min Scan# 185
Delta R.T. -0.024 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

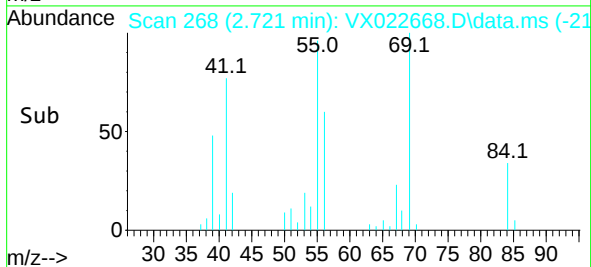
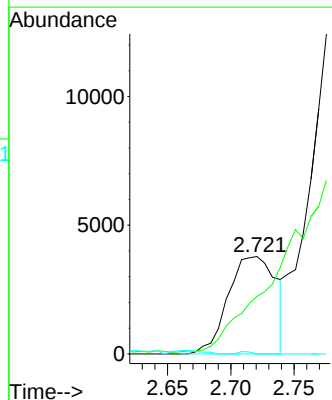
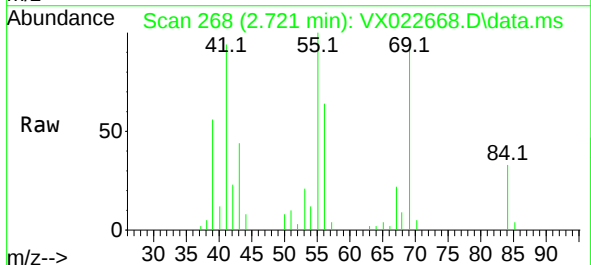
Instrument :
MSVOA_X
ClientSampled :
MW-3

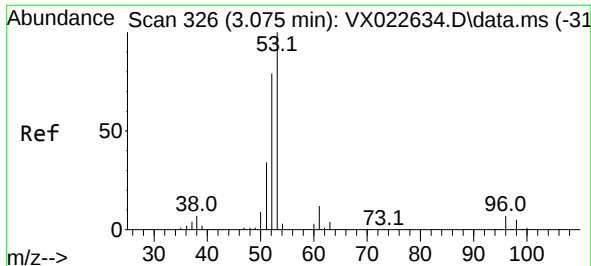
Tgt Ion: 56 Resp: 2007
Ion Ratio Lower Upper
56 100
55 1953.1 56.4 84.6#



#14
Allyl chloride
Concen: 6.976 ug/l
RT: 2.721 min Scan# 268
Delta R.T. 0.055 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 41 Resp: 9991
Ion Ratio Lower Upper
41 100
39 0.0 51.6 77.4#
76 0.6 30.5 45.7#

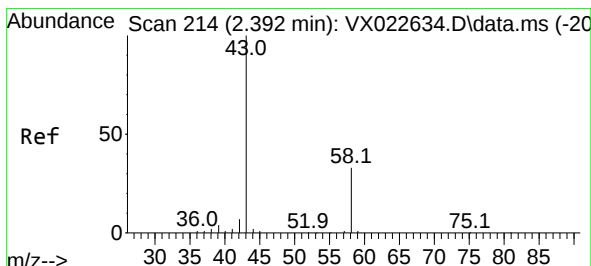
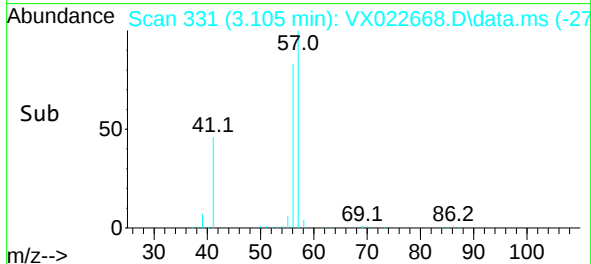
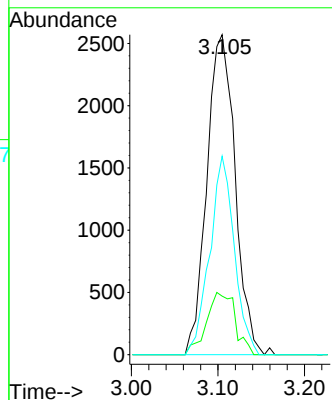
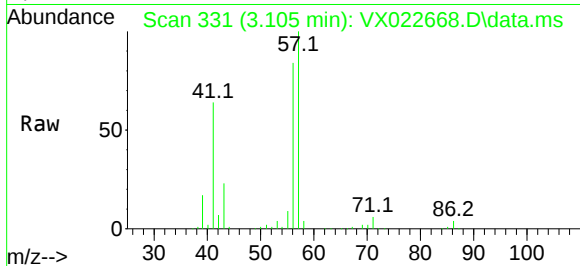




#15
Acrylonitrile
Concen: 11.686 ug/l
RT: 3.105 min Scan# 331
Delta R.T. 0.030 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

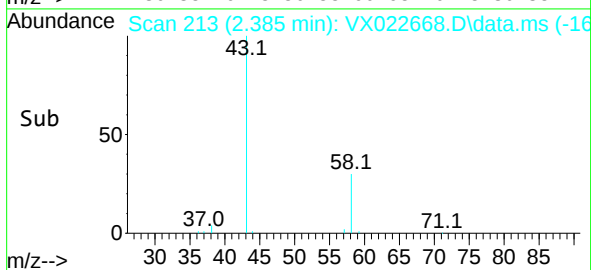
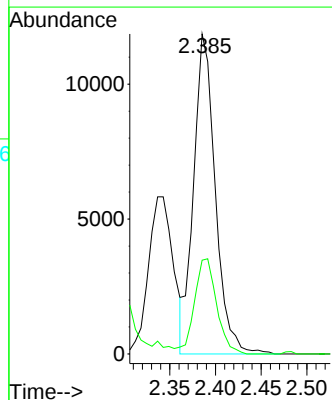
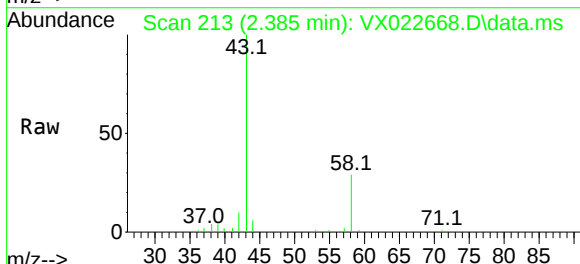
Instrument :
MSVOA_X
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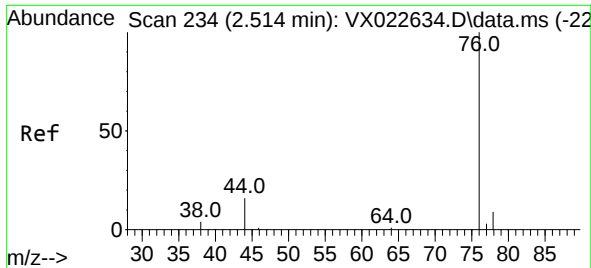
Tgt Ion: 53 Resp: 5832
Ion Ratio Lower Upper
53 100
52 19.7 65.3 97.9#
51 54.0 28.2 42.2#



#16
Acetone
Concen: 39.779 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

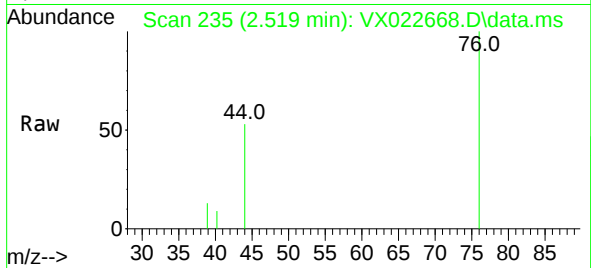
Tgt Ion: 43 Resp: 19548
Ion Ratio Lower Upper
43 100
58 29.3 27.8 41.8



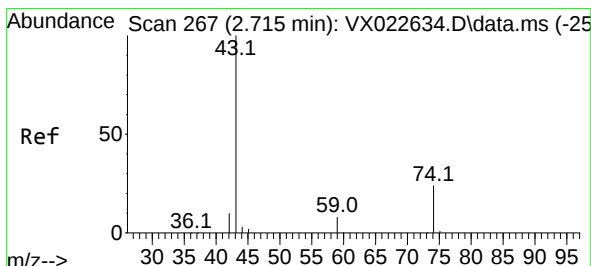
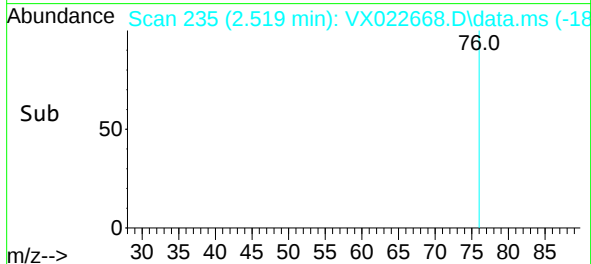
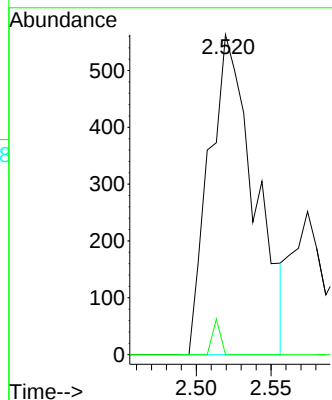


#17
Carbon Disulfide
Concen: 0.711 ug/l
RT: 2.519 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

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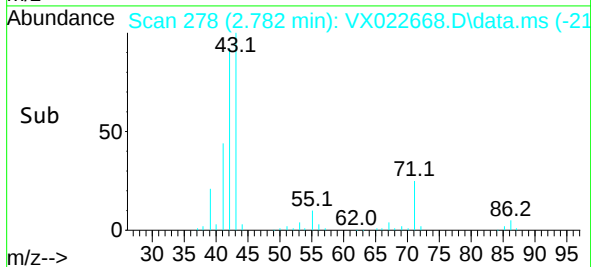
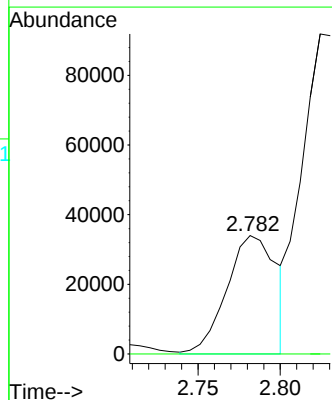
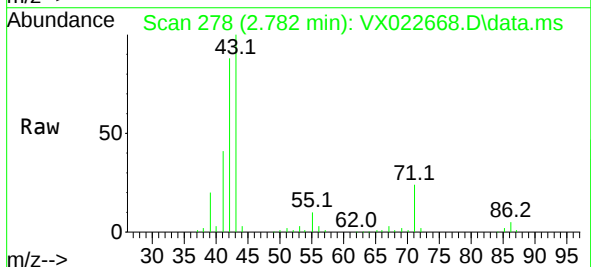


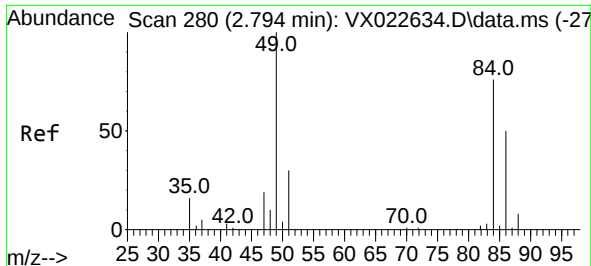
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Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 48.163 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 43 Resp: 71243
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#





#20

Methylene Chloride

Concen: 0.380 ug/l

RT: 2.800 min Scan# 281

Delta R.T. 0.006 min

Lab File: VX022668.D

Acq: 11 Jun 2021 15:32

Tgt Ion: 84 Resp: 622

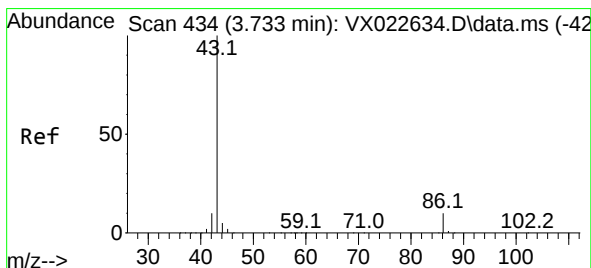
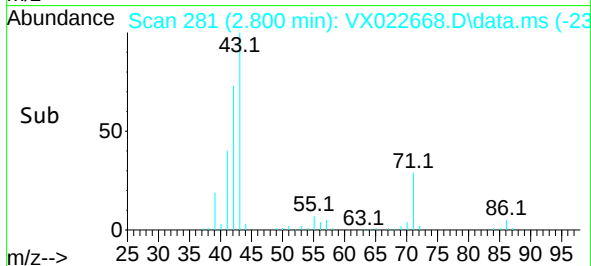
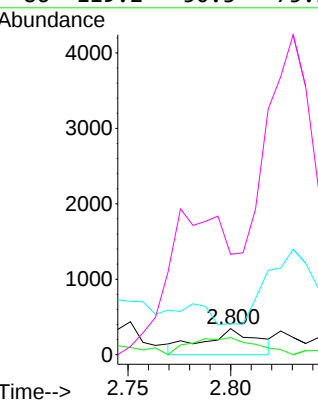
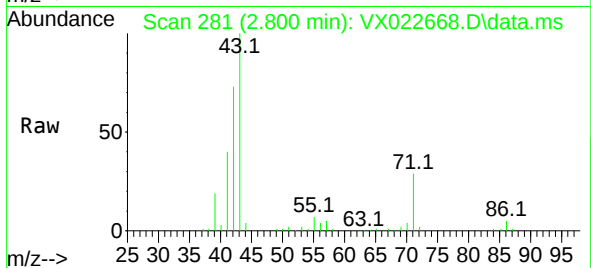
Ion Ratio Lower Upper

84 100

49 111.8 88.6 132.8

51 0.0 27.0 40.6#

86 119.2 50.3 75.5#



#23

Vinyl Acetate

Concen: 0.611 ug/l

RT: 3.745 min Scan# 436

Delta R.T. 0.018 min

Lab File: VX022668.D

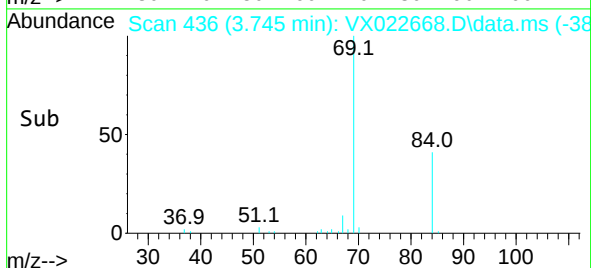
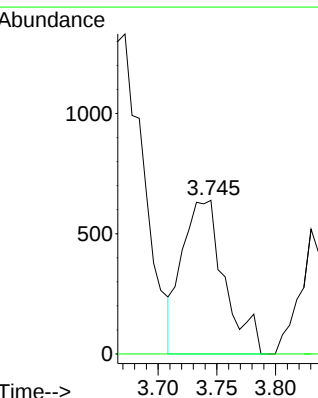
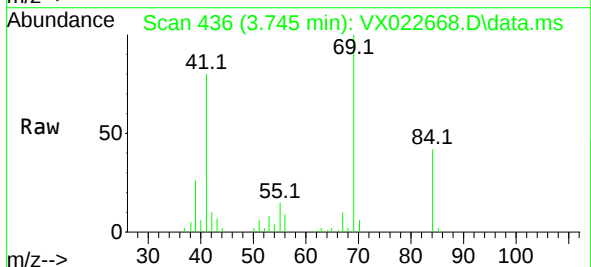
Acq: 11 Jun 2021 15:32

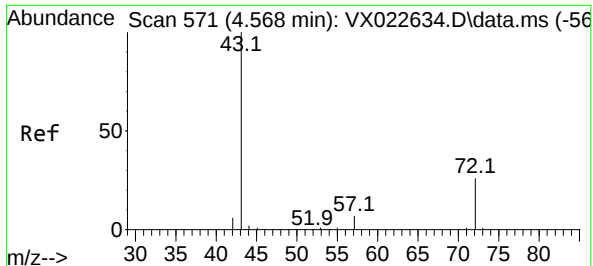
Tgt Ion: 43 Resp: 1597

Ion Ratio Lower Upper

43 100

86 0.0 9.9 14.9#

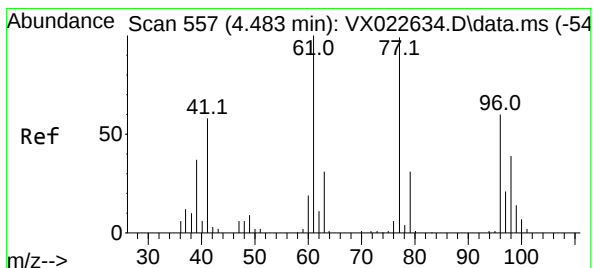
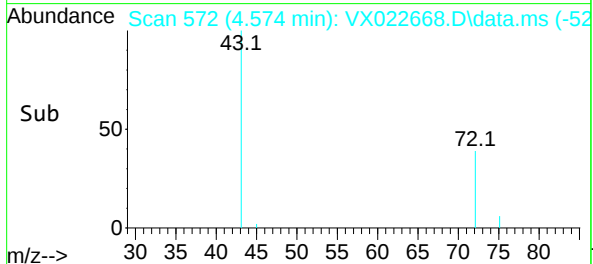
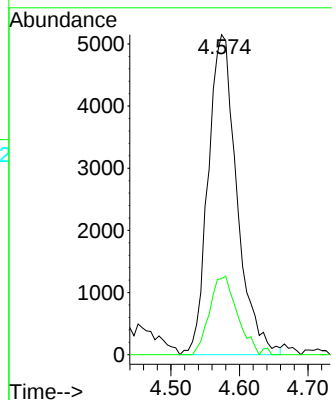
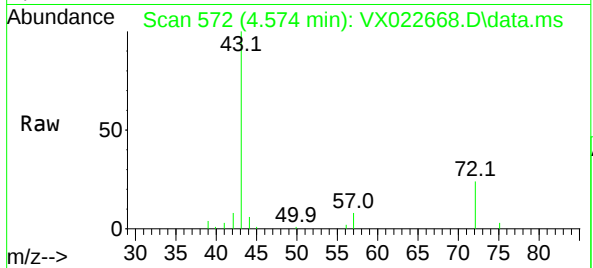




#25
2-Butanone
Concen: 18.838 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

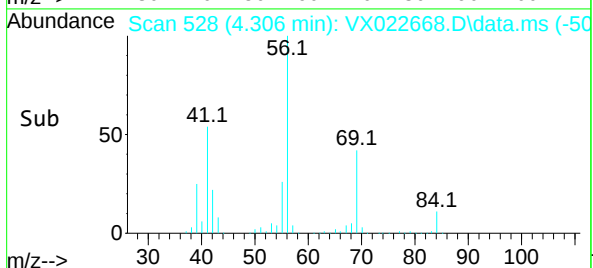
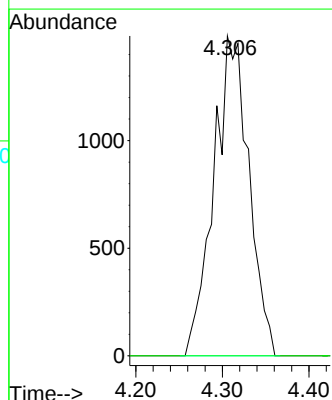
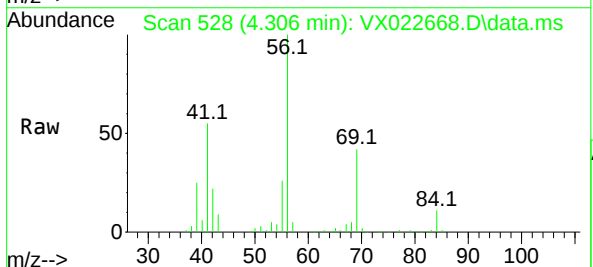
Instrument :
MSVOA_X
ClientSampled :
MW-3

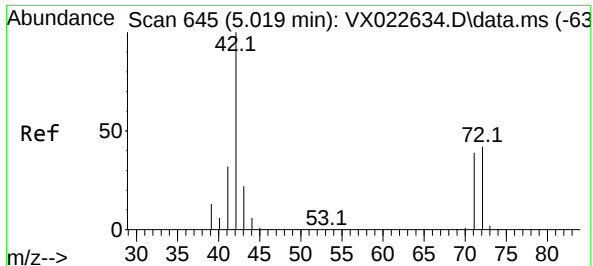
Tgt Ion: 43 Resp: 15014
Ion Ratio Lower Upper
43 100
72 23.8 23.7 35.5



#26
2,2-Dichloropropane
Concen: 3.341 ug/l
RT: 4.306 min Scan# 528
Delta R.T. -0.183 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 77 Resp: 4191
Ion Ratio Lower Upper
77 100
97 0.0 11.7 35.1#





#29

Tetrahydrofuran

Concen: 1.797 ug/l

RT: 5.043 min Scan# 649

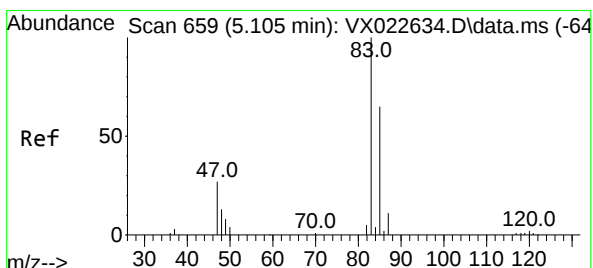
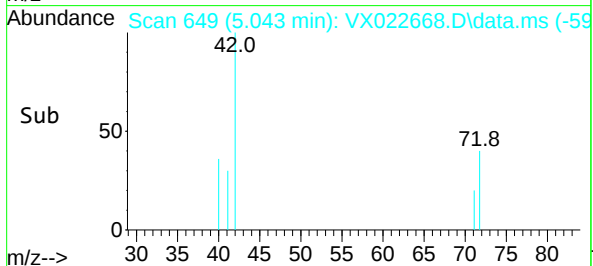
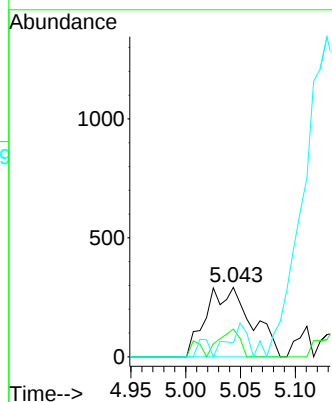
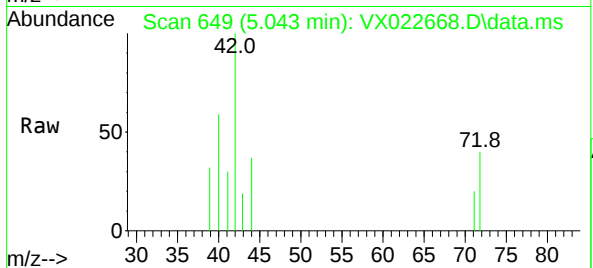
Delta R.T. 0.030 min

Lab File: VX022668.D

Acq: 11 Jun 2021 15:32

Tgt Ion:	42	Resp:	834
Ion	Ratio	Lower	Upper
42	100		
72	18.3	41.7	62.5#
71	18.8	38.4	57.6#

Instrument :
MSVOA_X
ClientSampled :
MW-3



#30

Chloroform

Concen: 0.933 ug/l

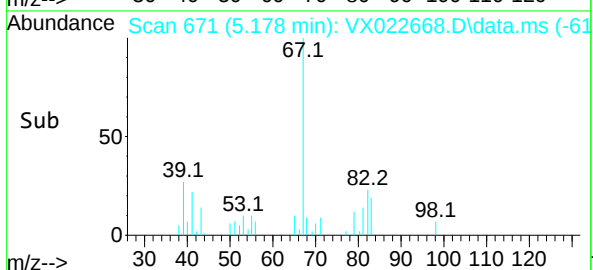
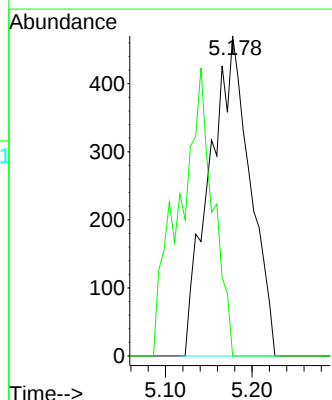
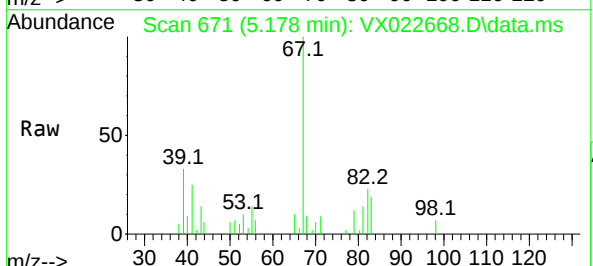
RT: 5.178 min Scan# 671

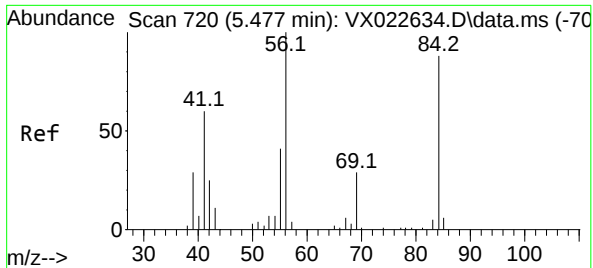
Delta R.T. 0.073 min

Lab File: VX022668.D

Acq: 11 Jun 2021 15:32

Tgt Ion:	83	Resp:	1529
Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.0	78.0#

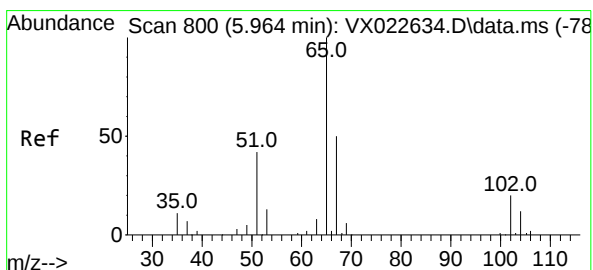
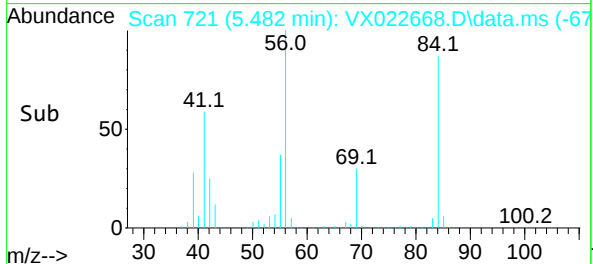
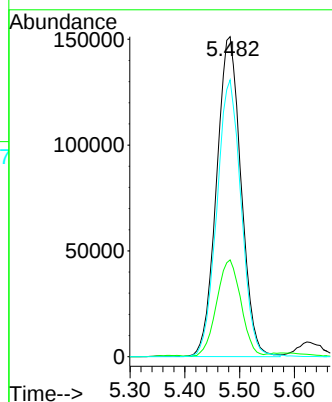
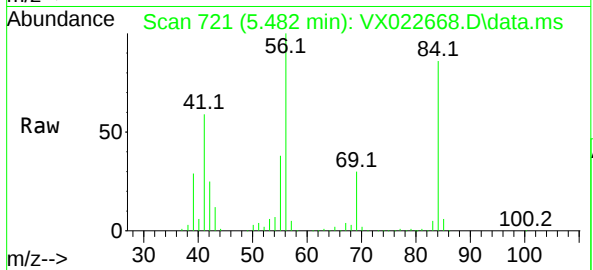




#31
Cyclohexane
Concen: 355.022 ug/l
RT: 5.482 min Scan# 721
Delta R.T. 0.005 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

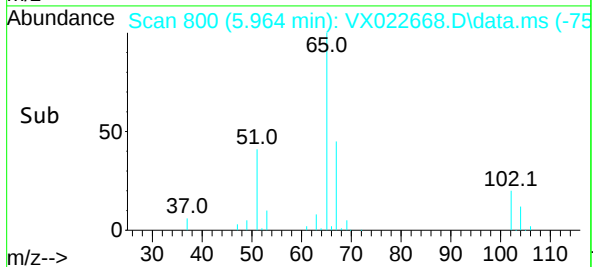
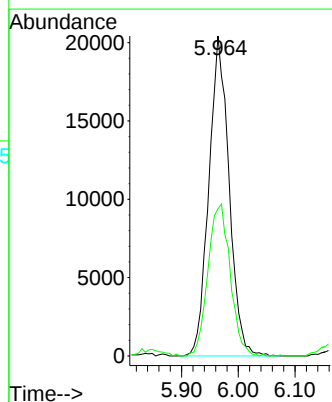
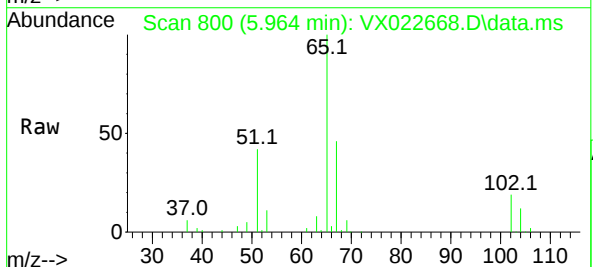
Instrument :
MSVOA_X
ClientSampled :
MW-3

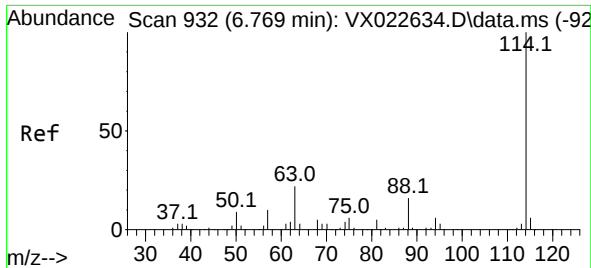
Tgt Ion: 56 Resp: 470031
Ion Ratio Lower Upper
56 100
69 29.9 25.3 37.9
84 86.5 71.4 107.0



#33
1,2-Dichloroethane-d4
Concen: 45.980 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 65 Resp: 50461
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

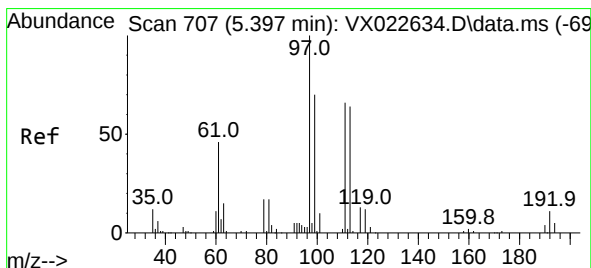
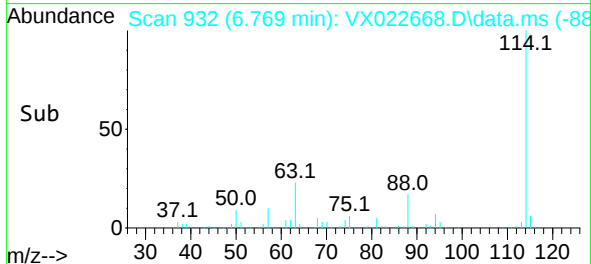
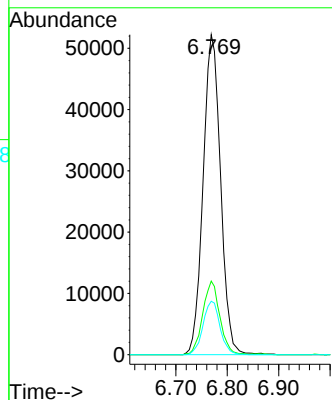
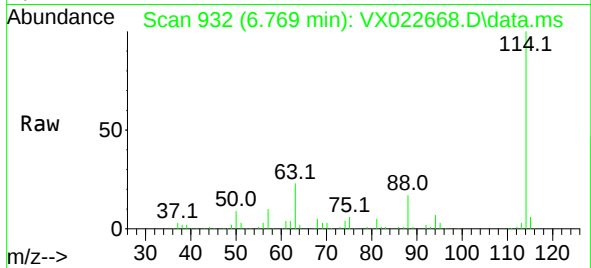




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

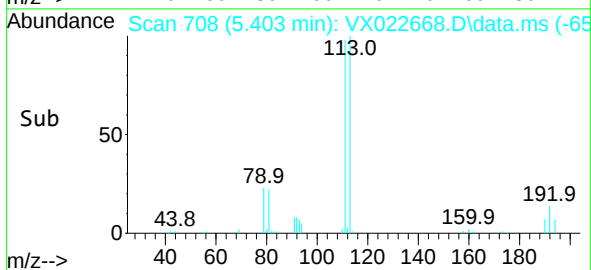
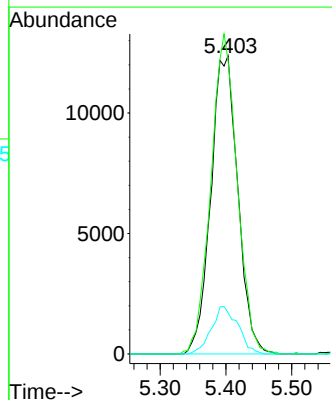
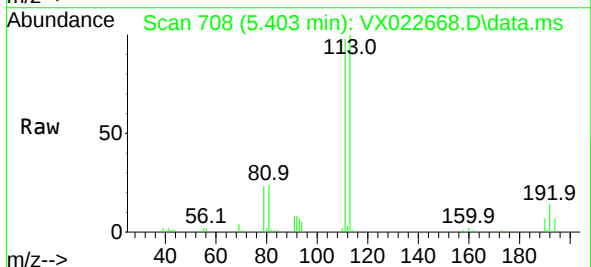
Instrument :
MSVOA_X
ClientSampled :
MW-3

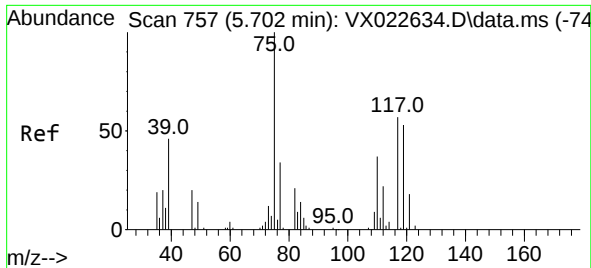
Tgt Ion:114 Resp: 123324
Ion Ratio Lower Upper
114 100
63 23.0 0.0 40.8
88 16.7 0.0 32.8



#35
Dibromofluoromethane
Concen: 45.004 ug/l
RT: 5.403 min Scan# 708
Delta R.T. 0.012 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion:113 Resp: 35411
Ion Ratio Lower Upper
113 100
111 104.8 81.9 122.9
192 15.6 16.7 25.1#

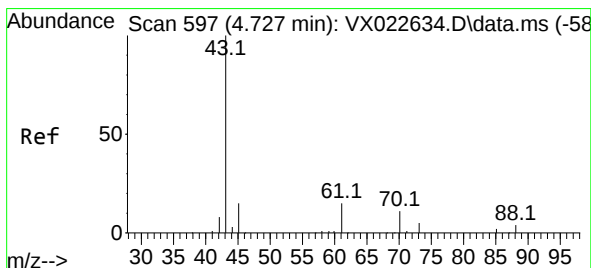
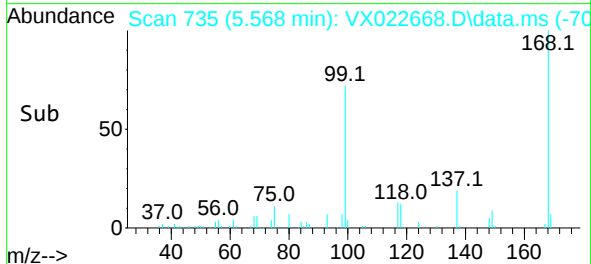
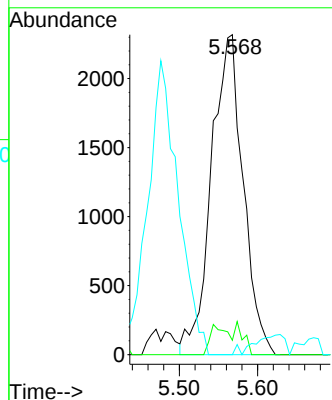
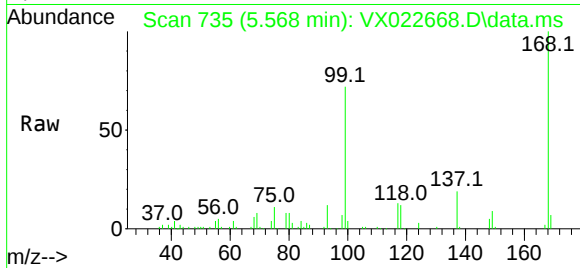




#36
1,1-Dichloropropene
Concen: 5.316 ug/l
RT: 5.568 min Scan# 735
Delta R.T. -0.134 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

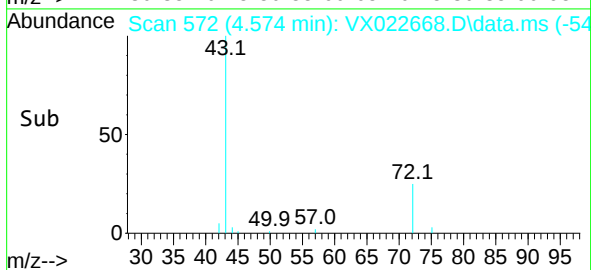
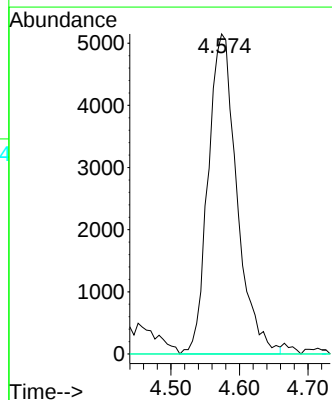
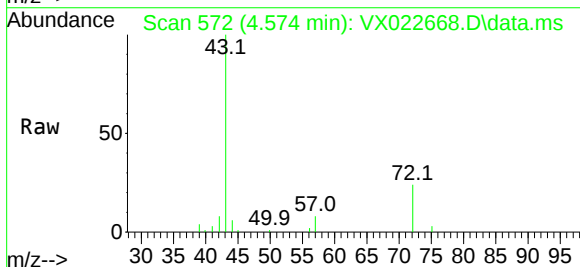
Instrument :
MSVOA_X
ClientSampled :
MW-3

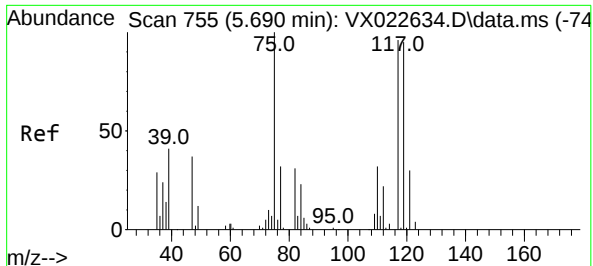
Tgt Ion: 75 Resp: 6532
Ion Ratio Lower Upper
75 100
110 0.0 18.1 54.4#
77 0.0 25.3 37.9#



#37
Ethyl Acetate
Concen: 9.613 ug/l
RT: 4.574 min Scan# 572
Delta R.T. -0.153 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

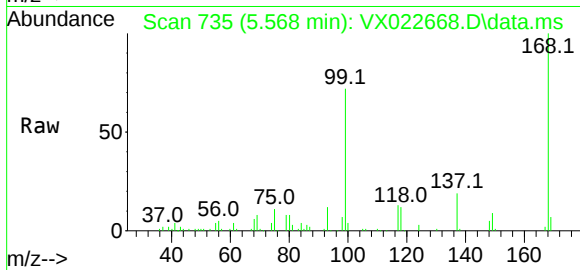
Tgt Ion: 43 Resp: 15014
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 10.5 15.7#



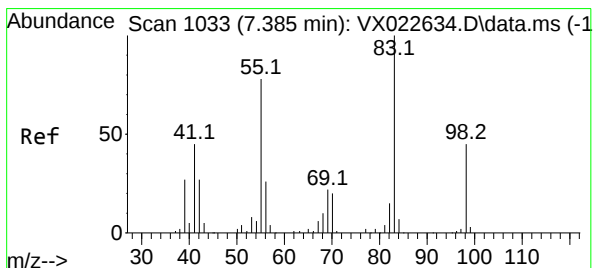
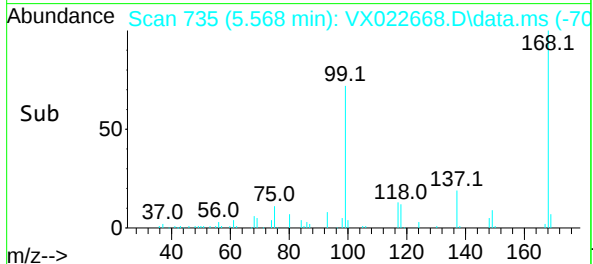
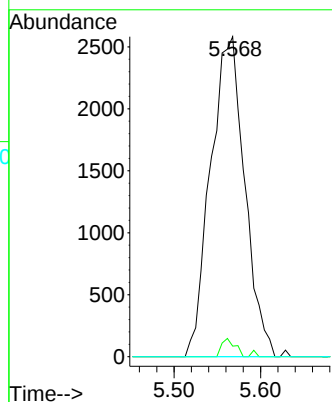


#38
Carbon Tetrachloride
Concen: 6.722 ug/l
RT: 5.568 min Scan# 735
Delta R.T. -0.110 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Instrument :
MSVOA_X
ClientSampled :
MW-3

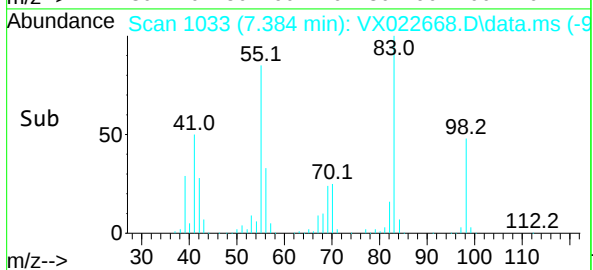
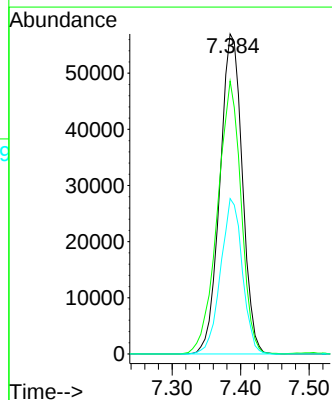
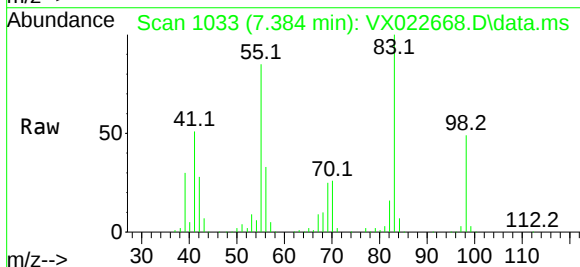


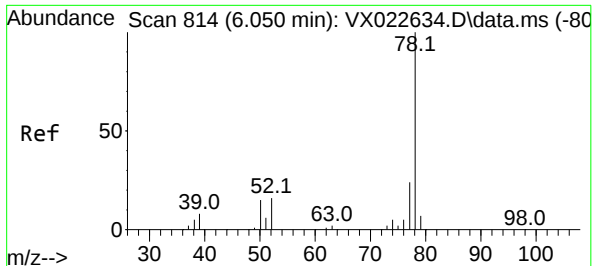
Tgt Ion:117 Resp: 7065
Ion Ratio Lower Upper
117 100
119 3.3 76.2 114.2#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 100.573 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.001 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 83 Resp: 128921
Ion Ratio Lower Upper
83 100
55 85.3 58.9 88.3
98 48.6 38.1 57.1

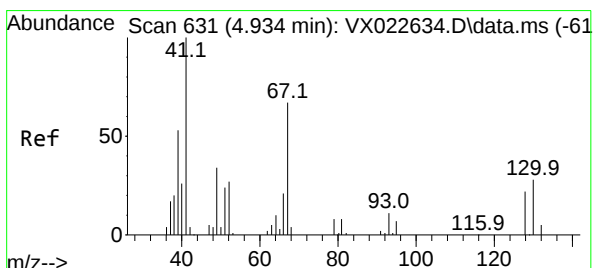
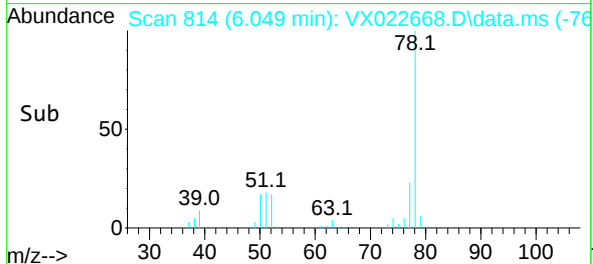
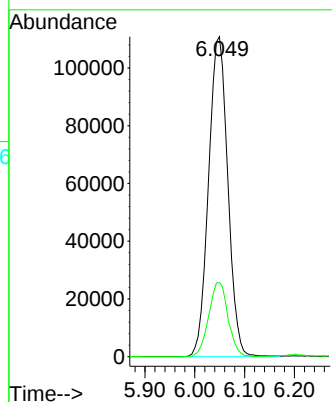
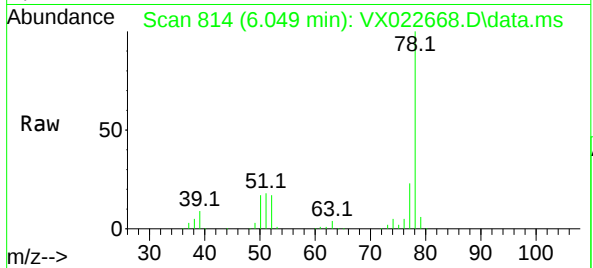




#40
Benzene
Concen: 81.267 ug/l
RT: 6.049 min Scan# 814
Delta R.T. -0.001 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

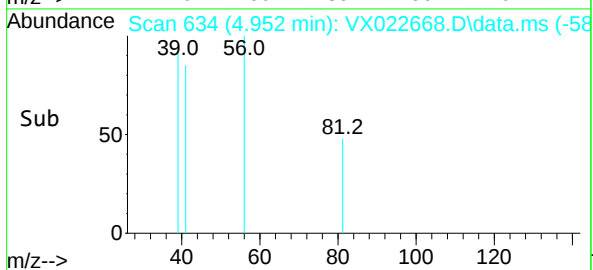
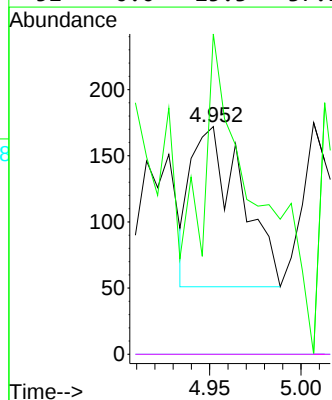
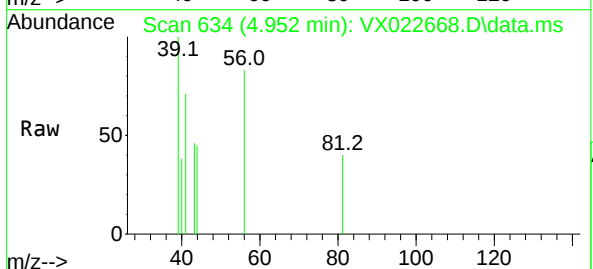
Instrument :
MSVOA_X
ClientSampleId :
MW-3

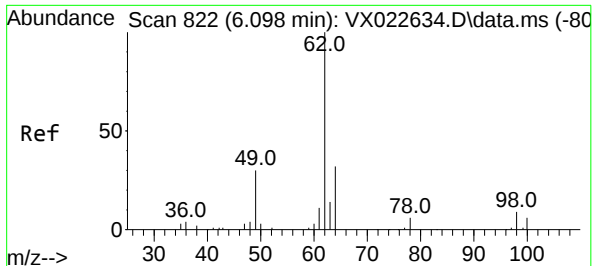
Tgt Ion: 78 Resp: 297090
Ion Ratio Lower Upper
78 100
77 23.2 18.9 28.3



#41
Methacrylonitrile
Concen: 0.277 ug/l
RT: 4.952 min Scan# 634
Delta R.T. 0.024 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 41 Resp: 232
Ion Ratio Lower Upper
41 100
39 188.8 42.5 63.7#
67 0.0 65.0 97.6#
52 0.0 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 2.093 ug/l

RT: 6.049 min Scan# 814

Delta R.T. -0.049 min

Lab File: VX022668.D

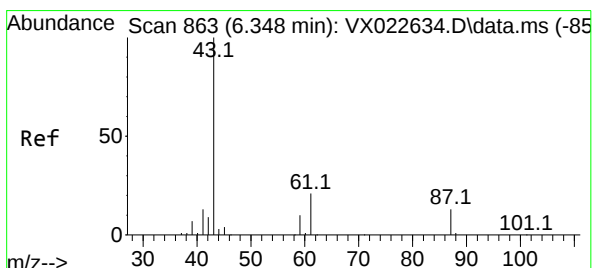
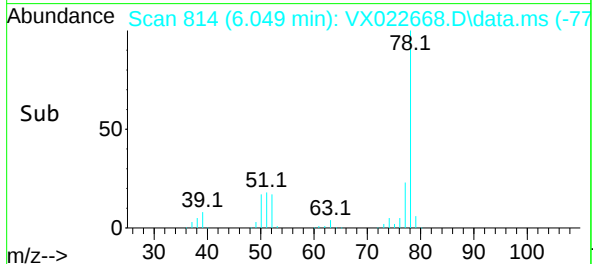
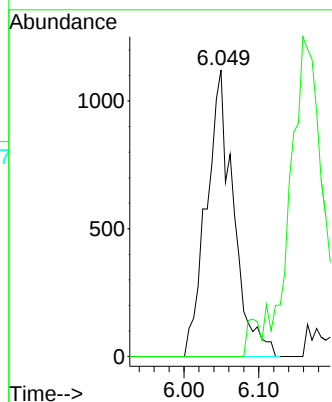
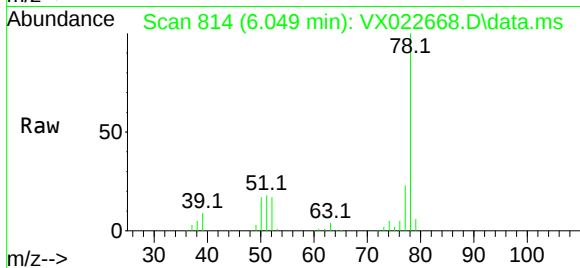
Acq: 11 Jun 2021 15:32

Tgt Ion: 62 Resp: 2814

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.2



#43

Isopropyl Acetate

Concen: 1.640 ug/l

RT: 6.360 min Scan# 865

Delta R.T. 0.012 min

Lab File: VX022668.D

Acq: 11 Jun 2021 15:32

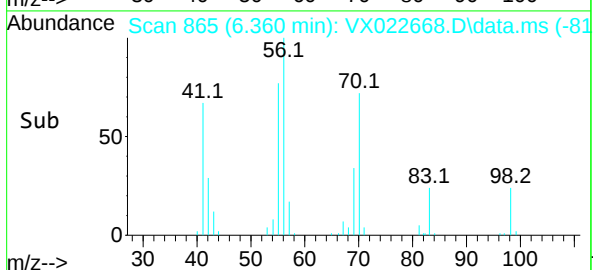
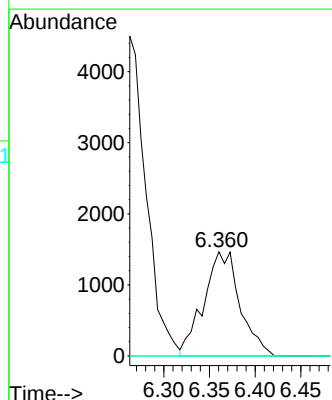
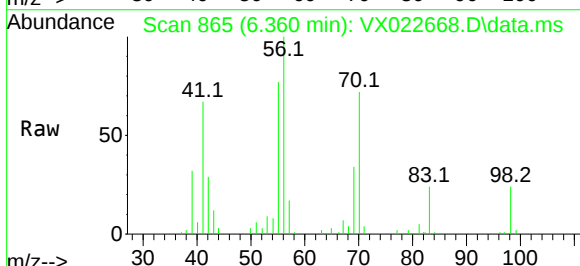
Tgt Ion: 43 Resp: 4046

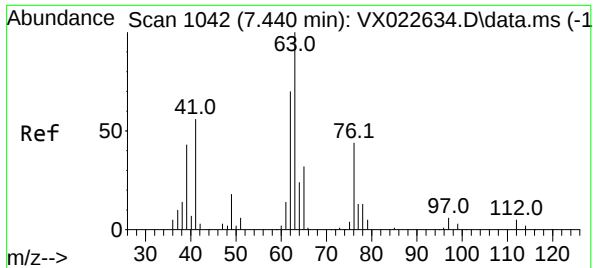
Ion Ratio Lower Upper

43 100

61 0.0 18.2 27.4#

87 0.0 12.5 18.7#

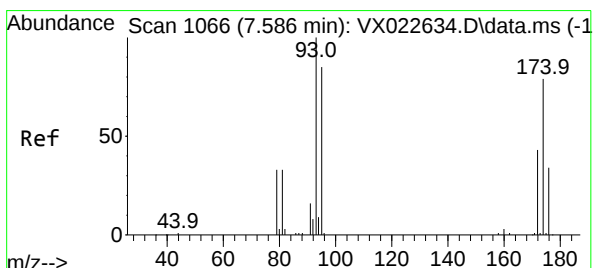
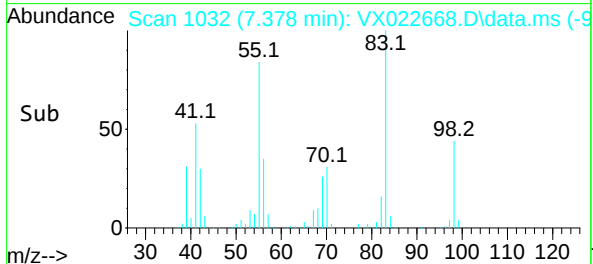
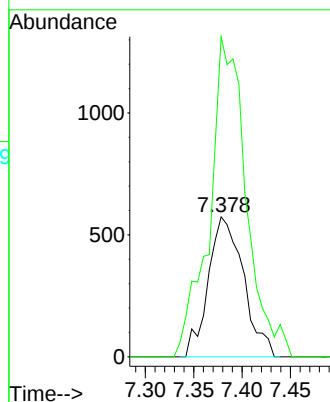
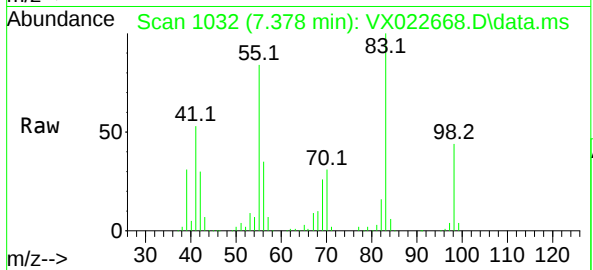




#45
1,2-Dichloropropane
Concen: 1.470 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.062 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

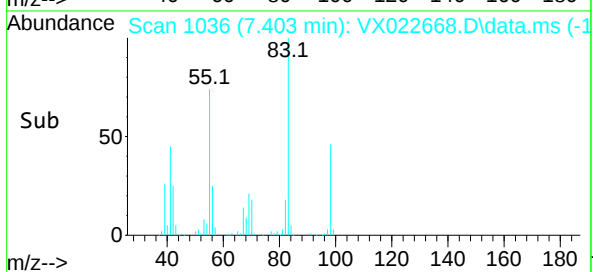
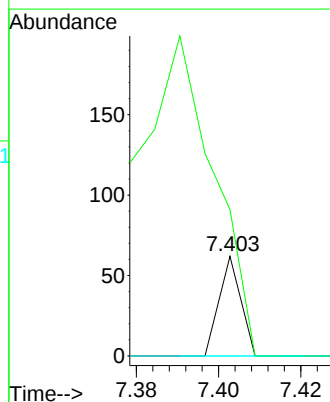
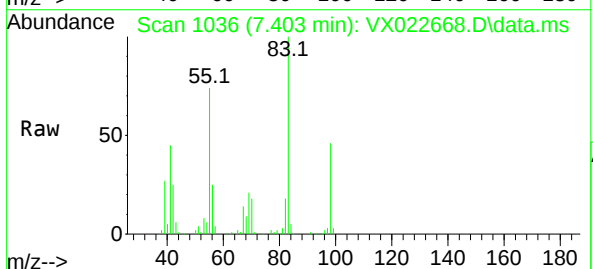
Instrument :
MSVOA_X
ClientSampled :
MW-3

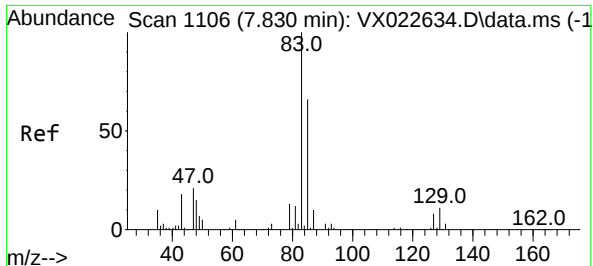
Tgt Ion: 63 Resp: 1450
Ion Ratio Lower Upper
63 100
65 218.8 25.7 38.5#



#46
Dibromomethane
Concen: 1.380 ug/l
RT: 7.403 min Scan# 1036
Delta R.T. -0.183 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 93 Resp: 23
Ion Ratio Lower Upper
93 100
95 1530.4 66.8 100.2#
174 0.0 83.1 124.7#

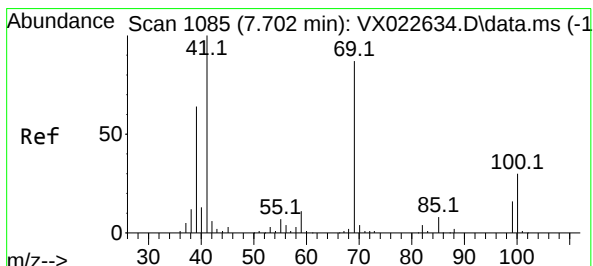
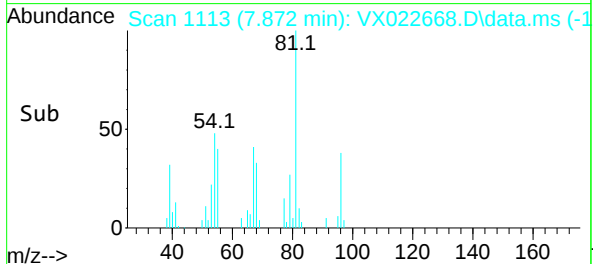
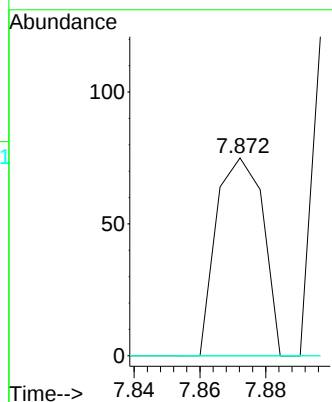
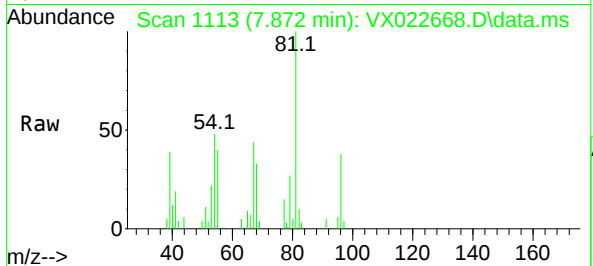




#47
Bromodichloromethane
Concen: 2.735 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.042 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

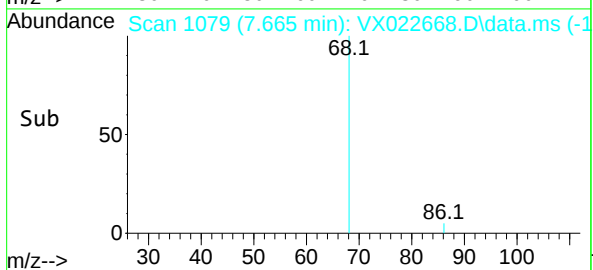
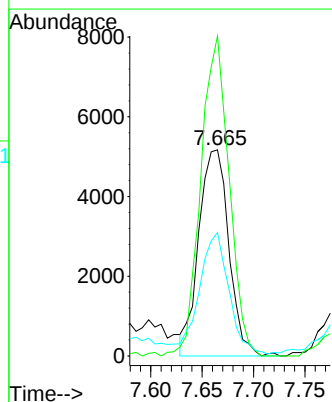
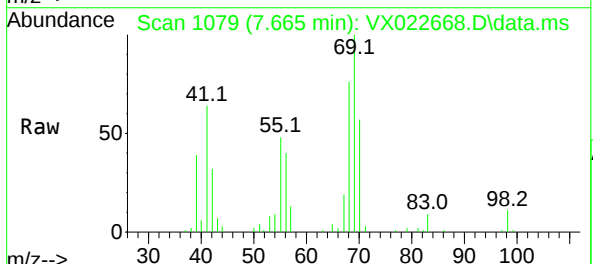
Instrument :
MSVOA_X
ClientSampled :
MW-3

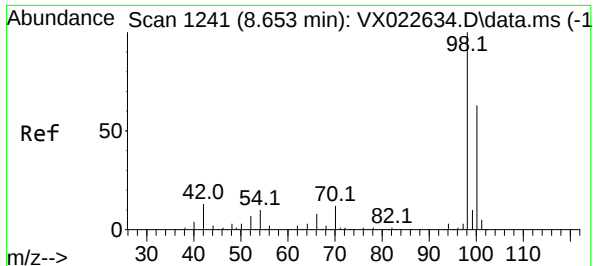
Tgt Ion: 83 Resp: 74
Ion Ratio Lower Upper
83 100
85 0.0 51.4 77.0#
127 0.0 6.8 10.2#



#48
Methyl methacrylate
Concen: 8.920 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.031 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 41 Resp: 10562
Ion Ratio Lower Upper
41 100
69 145.8 76.0 114.0#
39 58.2 44.6 67.0





#50

Toluene-d8

Concen: 49.023 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022668.D

Acq: 11 Jun 2021 15:32

Tgt Ion: 98 Resp: 152056

Ion Ratio Lower Upper

98 100

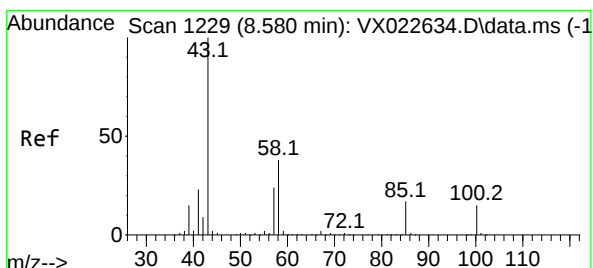
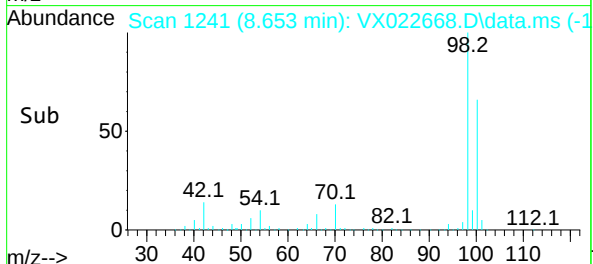
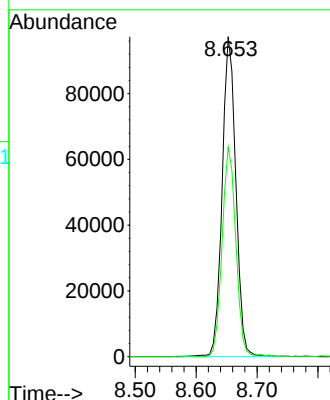
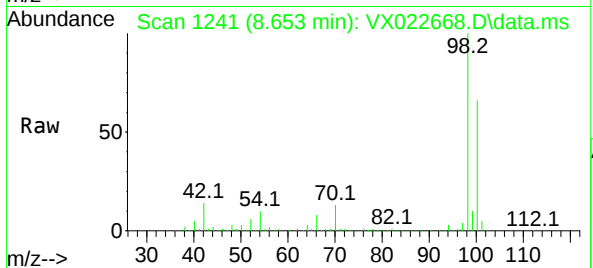
100 65.9 51.9 77.9

Instrument :

MSVOA_X

ClientSampled :

MW-3



#51

4-Methyl-2-Pentanone

Concen: 2.375 ug/l

RT: 8.579 min Scan# 1229

Delta R.T. -0.001 min

Lab File: VX022668.D

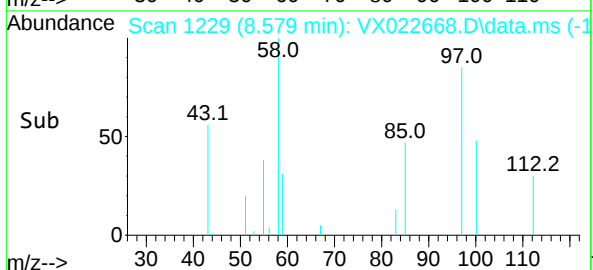
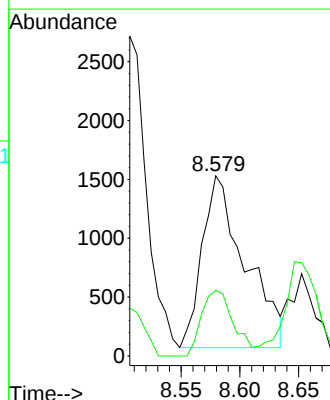
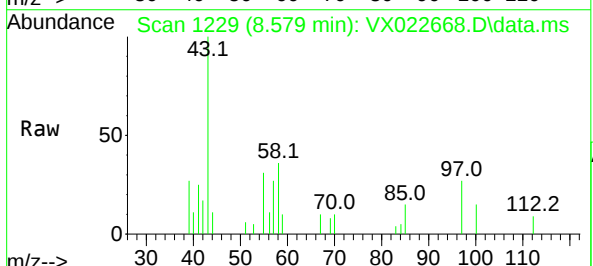
Acq: 11 Jun 2021 15:32

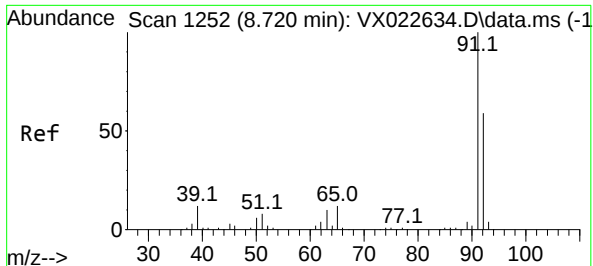
Tgt Ion: 43 Resp: 3719

Ion Ratio Lower Upper

43 100

58 28.9 35.4 53.0#

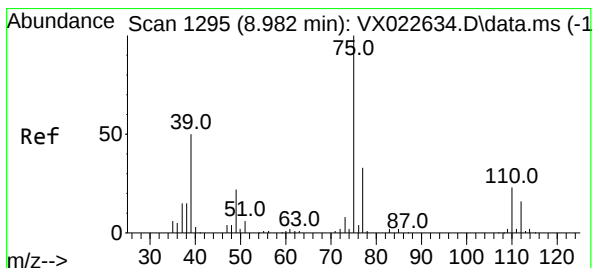
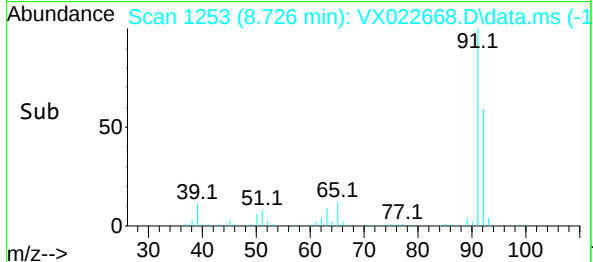
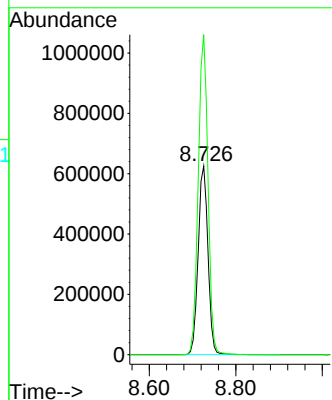
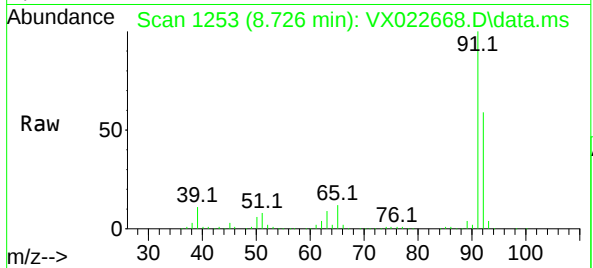




#52
Toluene
Concen: 430.089 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

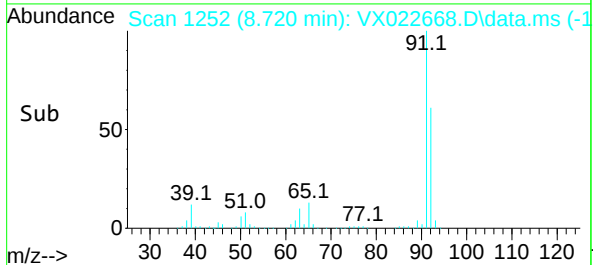
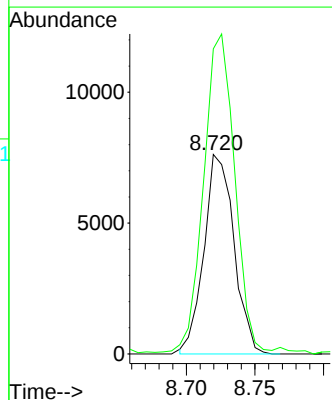
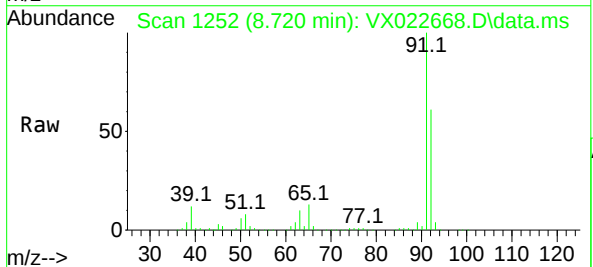
Instrument :
MSVOA_X
ClientSampled :
MW-3

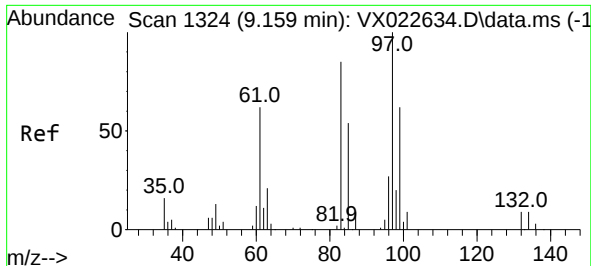
Tgt Ion: 92 Resp: 978563
Ion Ratio Lower Upper
92 100
91 169.3 137.1 205.7



#53
t-1,3-Dichloropropene
Concen: 10.330 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.262 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 75 Resp: 11604
Ion Ratio Lower Upper
75 100
77 149.7 24.9 37.3#

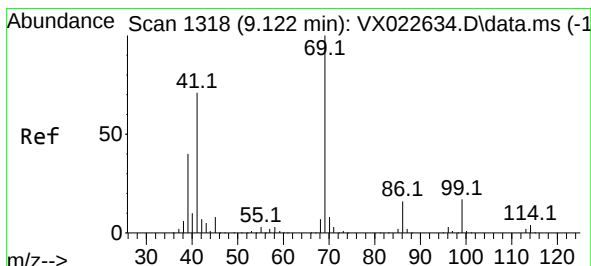
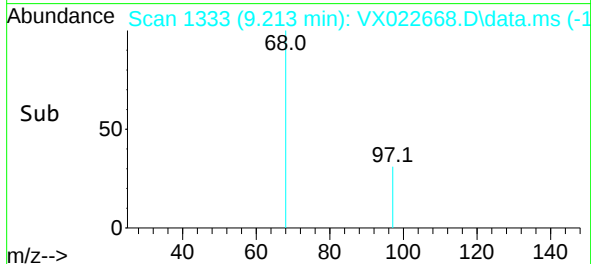
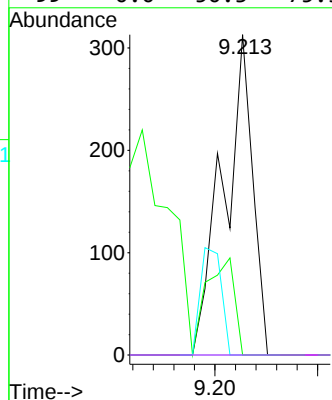
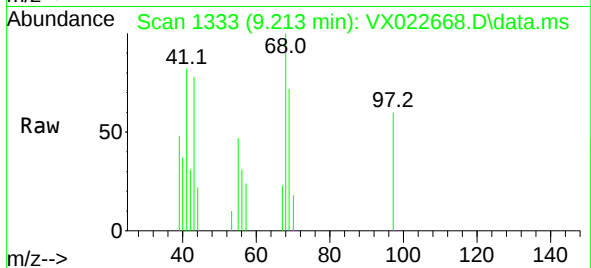




#55
1,1,2-Trichloroethane
Concen: 0.331 ug/l
RT: 9.213 min Scan# 1333
Delta R.T. 0.054 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

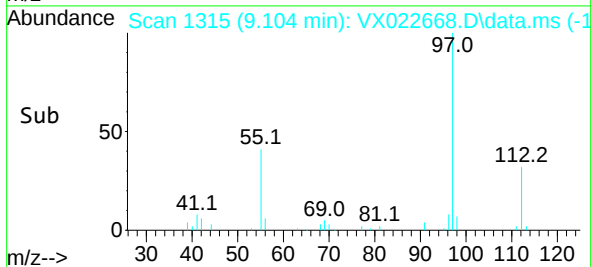
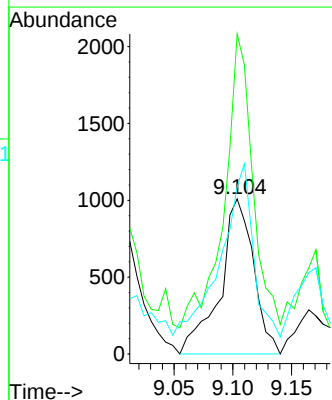
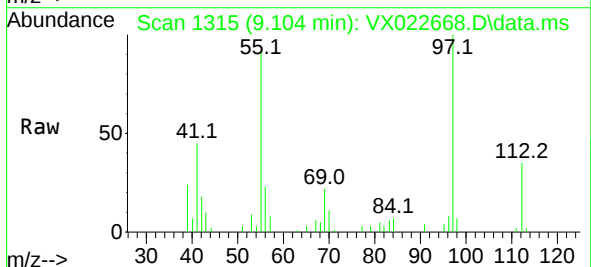
Instrument :
MSVOA_X
ClientSampled :
MW-3

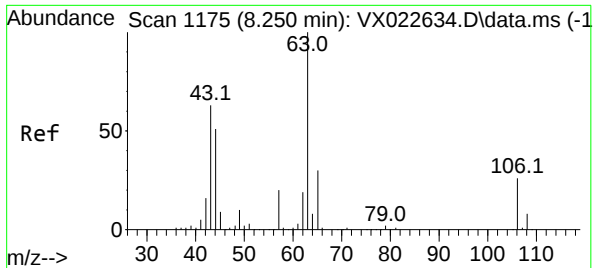
Tgt Ion:	97	Resp:	308
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.3	103.9#
85	0.0	44.3	66.5#
99	0.0	50.3	75.5#



#56
Ethyl methacrylate
Concen: 3.431 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.018 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion:	69	Resp:	2009
Ion	Ratio	Lower	Upper
69	100		
41	158.7	46.8	70.2#
39	105.2	24.7	37.1#

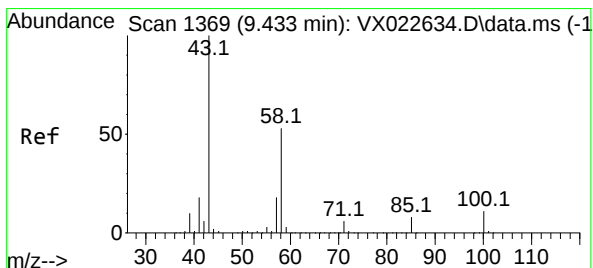
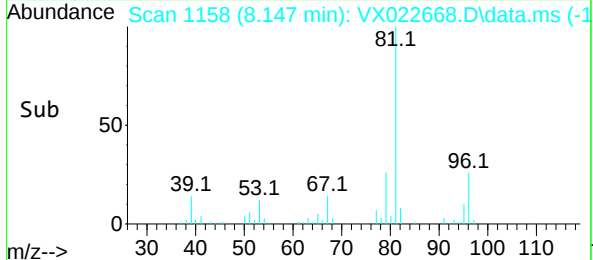
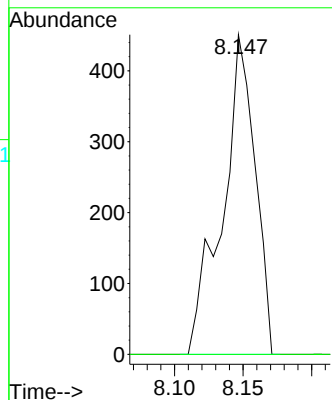
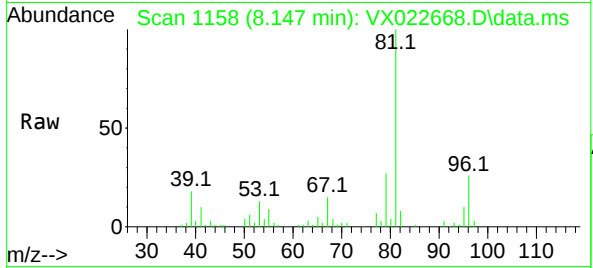




#58
2-Chloroethyl Vinyl ether
Concen: 0.891 ug/l
RT: 8.147 min Scan# 1158
Delta R.T. -0.104 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

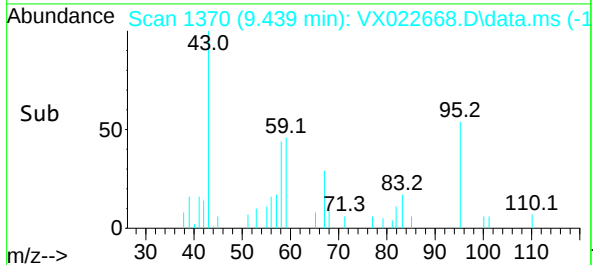
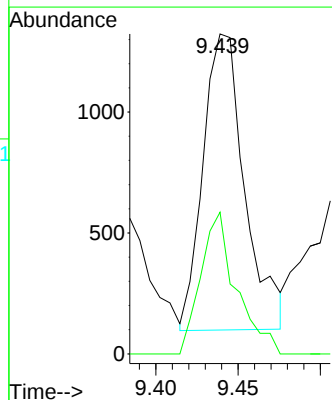
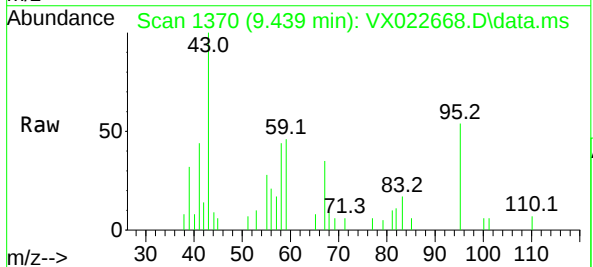
Instrument :
MSVOA_X
ClientSampled :
MW-3

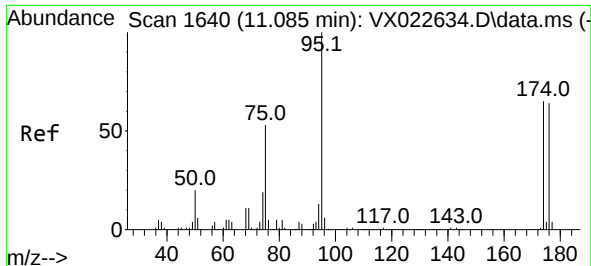
Tgt Ion: 63 Resp: 748
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#



#59
2-Hexanone
Concen: 1.806 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 43 Resp: 2160
Ion Ratio Lower Upper
43 100
58 40.7 30.9 92.8

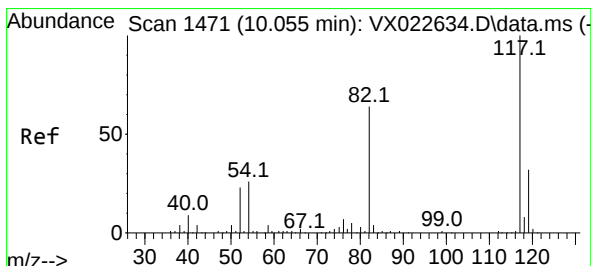
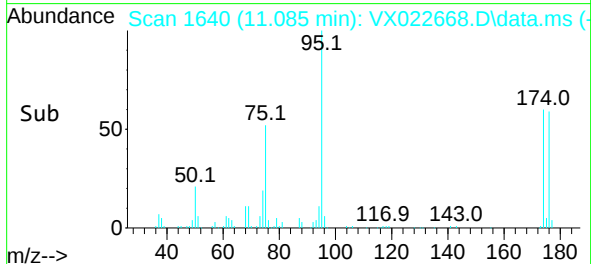
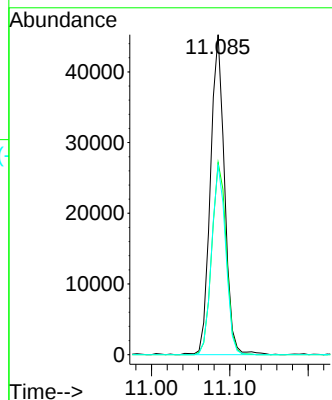
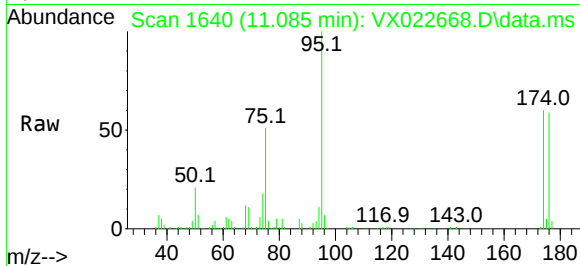




#62
4-Bromofluorobenzene
Concen: 48.204 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

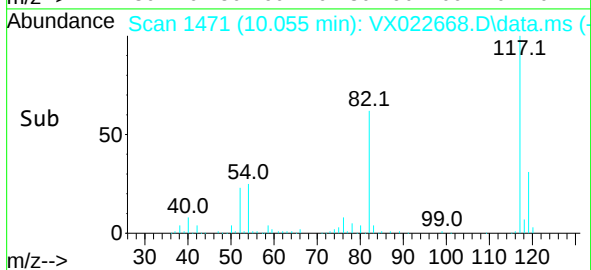
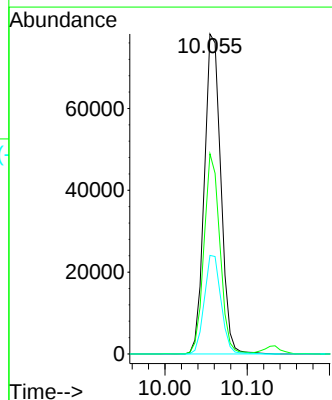
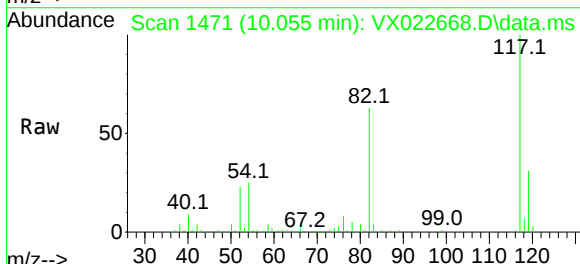
Instrument :
MSVOA_X
ClientSampled :
MW-3

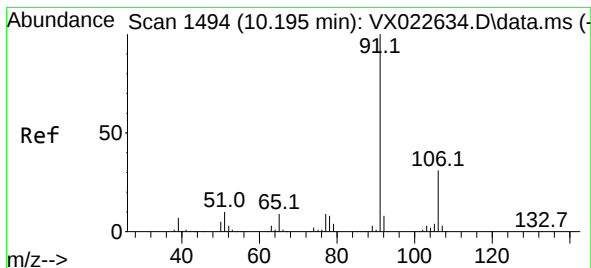
Tgt Ion: 95 Resp: 56547
Ion Ratio Lower Upper
95 100
174 61.1 0.0 154.6
176 58.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 117 Resp: 108710
Ion Ratio Lower Upper
117 100
82 62.4 47.4 71.2
119 30.8 26.6 39.8





#67

Ethyl Benzene

Concen: 401.523 ug/l

RT: 10.201 min Scan# 1495

Delta R.T. 0.006 min

Lab File: VX022668.D

Acq: 11 Jun 2021 15:32

Instrument :

MSVOA_X

ClientSampled :

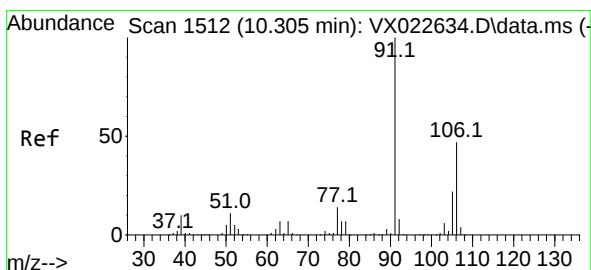
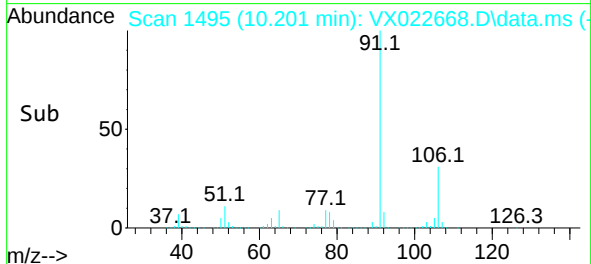
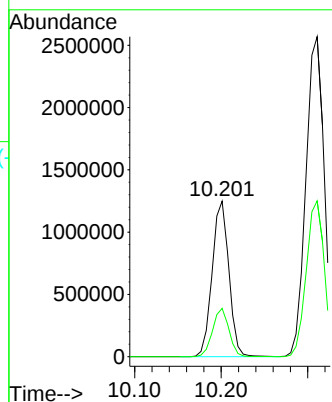
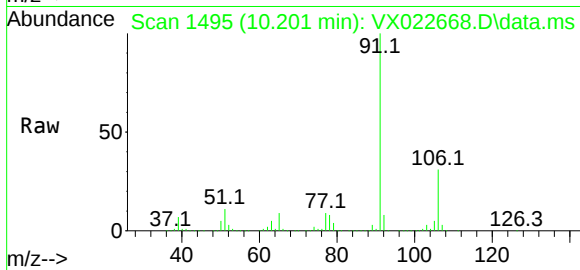
MW-3

Tgt Ion: 91 Resp: 1674761

Ion Ratio Lower Upper

91 100

106 31.1 24.6 37.0



#68

m/p-Xylenes

Concen: 1199.950 ug/l

RT: 10.311 min Scan# 1513

Delta R.T. 0.006 min

Lab File: VX022668.D

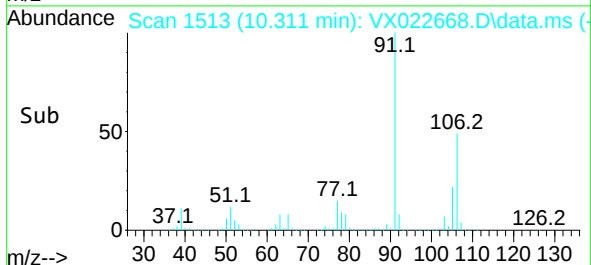
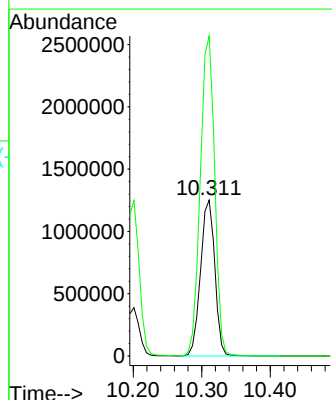
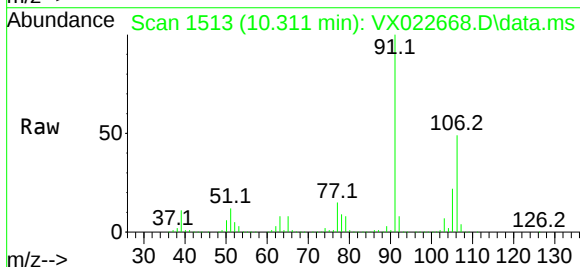
Acq: 11 Jun 2021 15:32

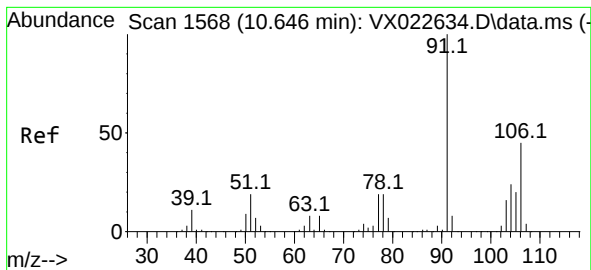
Tgt Ion:106 Resp: 1812870

Ion Ratio Lower Upper

106 100

91 207.5 162.8 244.2

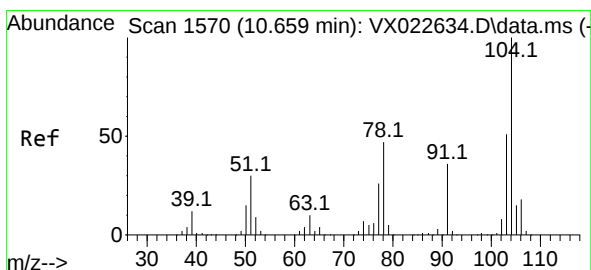
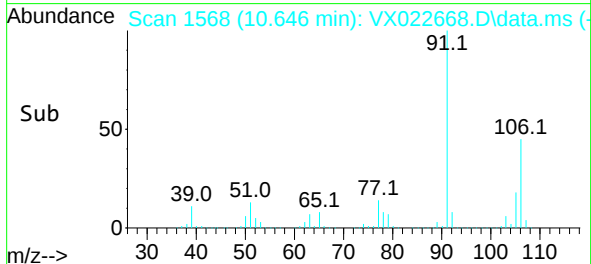
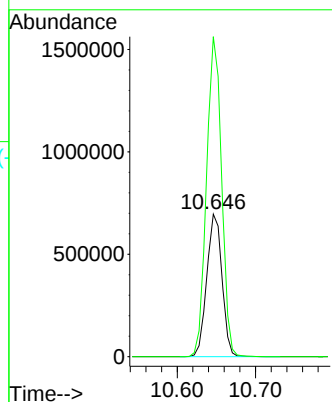
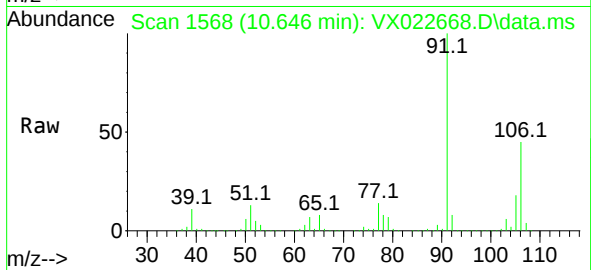




#69
o-Xylene
Concen: 639.596 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

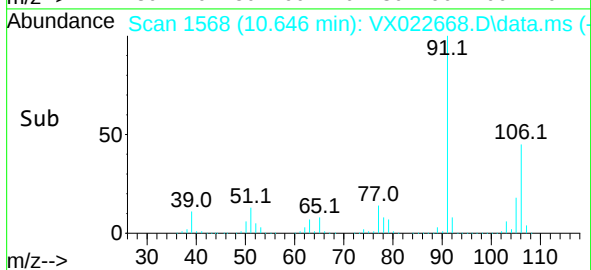
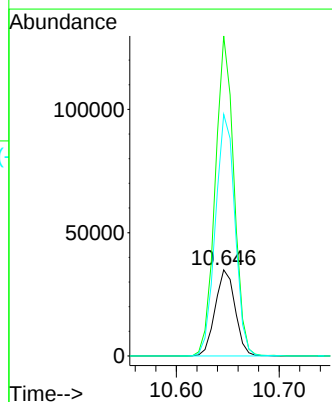
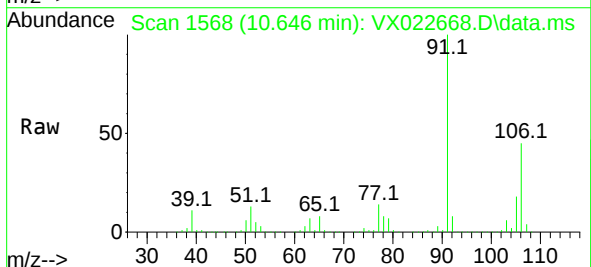
Instrument :
MSVOA_X
ClientSampled :
MW-3

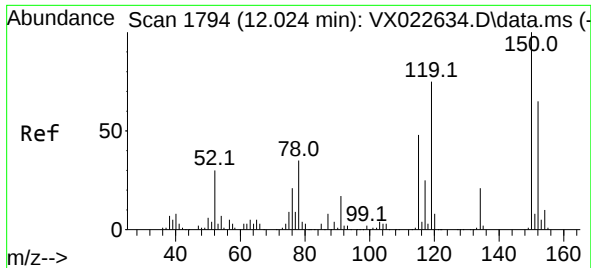
Tgt Ion:106 Resp: 936248
Ion Ratio Lower Upper
106 100
91 222.5 108.1 324.2



#70
Styrene
Concen: 18.321 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.013 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion:104 Resp: 46964
Ion Ratio Lower Upper
104 100
78 347.6 40.0 60.0#
103 275.2 43.4 65.0#

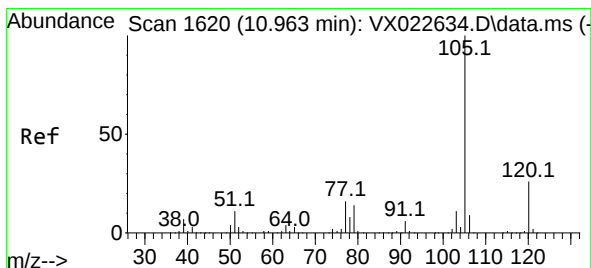
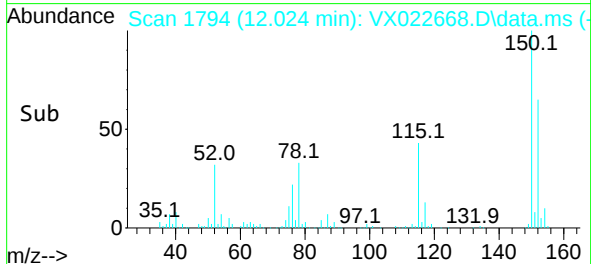
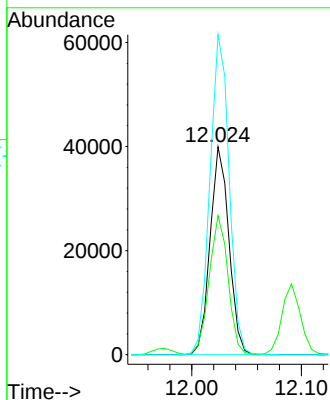
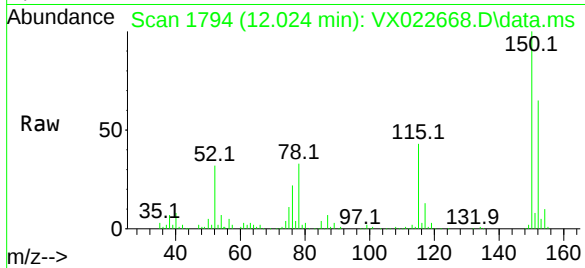




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

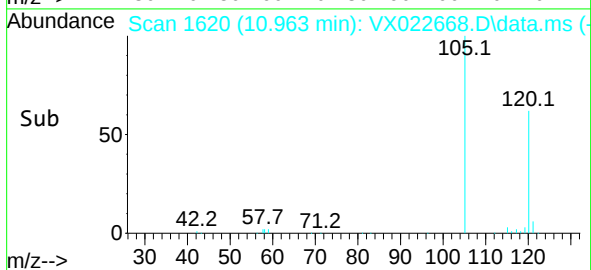
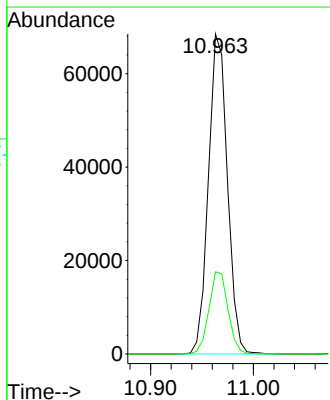
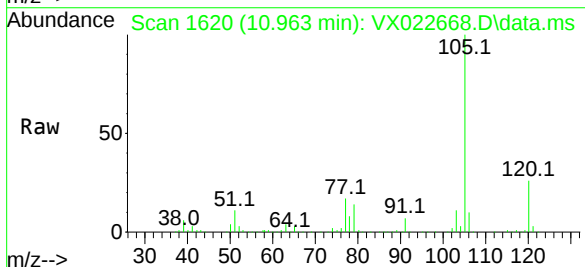
Instrument :
MSVOA_X
ClientSampled :
MW-3

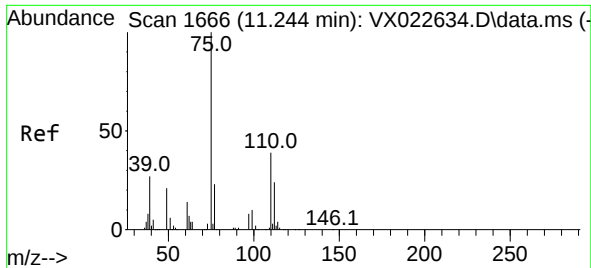
Tgt Ion:152 Resp: 47635
Ion Ratio Lower Upper
152 100
115 66.3 41.1 123.3
150 157.1 0.0 349.0



#73
Isopropylbenzene
Concen: 22.418 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion:105 Resp: 87683
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

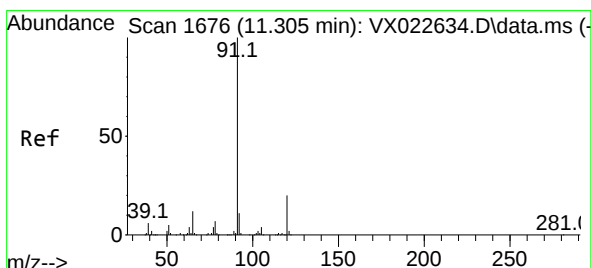
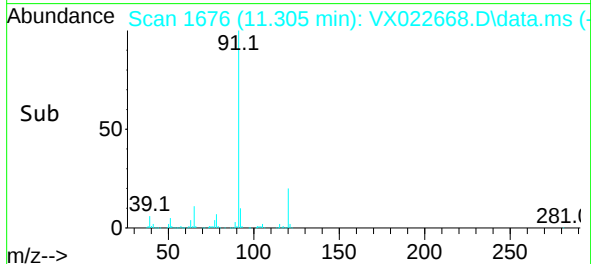
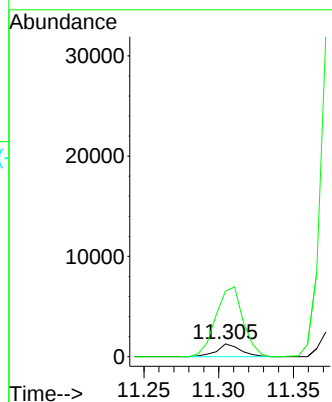
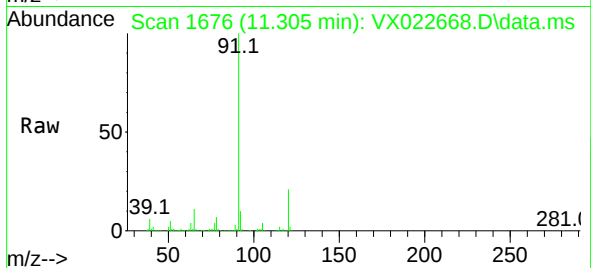




#76
1,2,3-Trichloropropane
Concen: 1.119 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.061 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

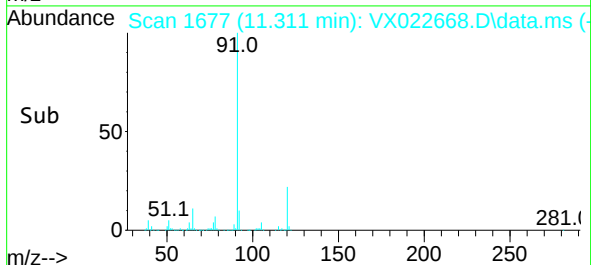
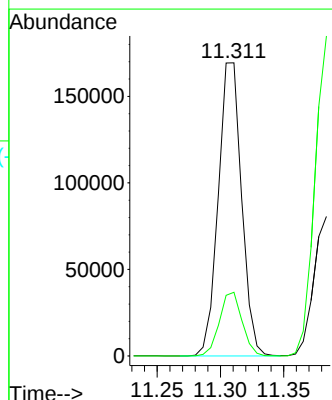
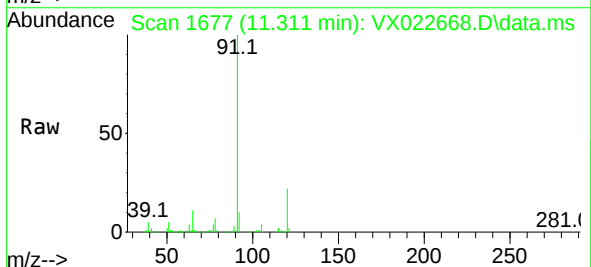
Instrument :
MSVOA_X
ClientSampled :
MW-3

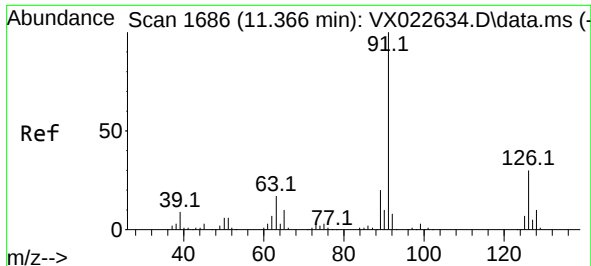
Tgt Ion: 75 Resp: 1413
Ion Ratio Lower Upper
75 100
77 625.1 19.1 57.5#



#78
n-propylbenzene
Concen: 46.041 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 91 Resp: 217514
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.5

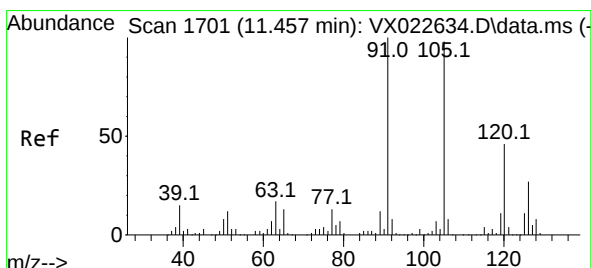
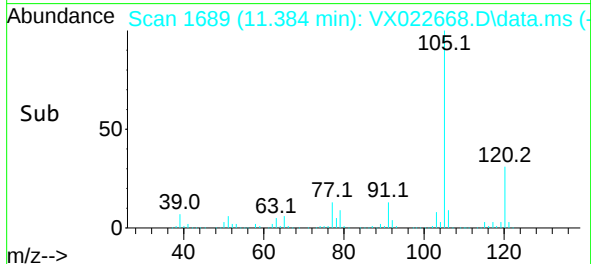
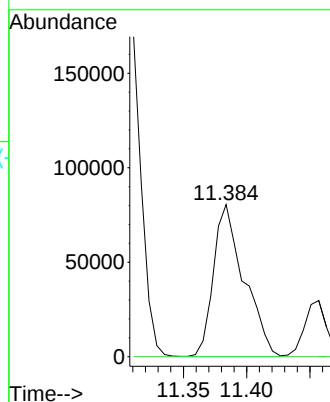
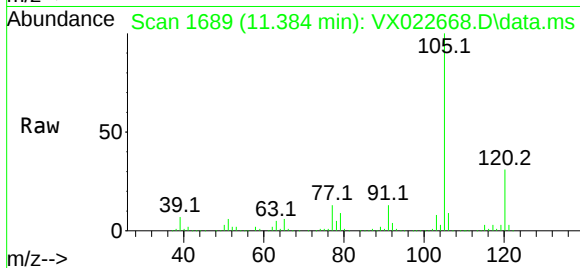




#79
2-Chlorotoluene
Concen: 47.470 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

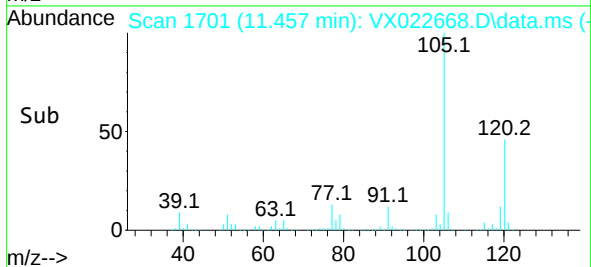
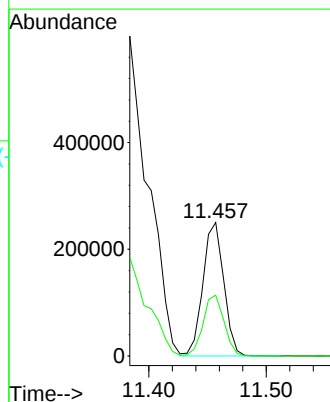
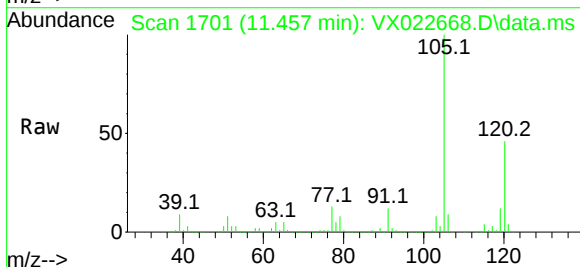
Instrument :
MSVOA_X
ClientSampled :
MW-3

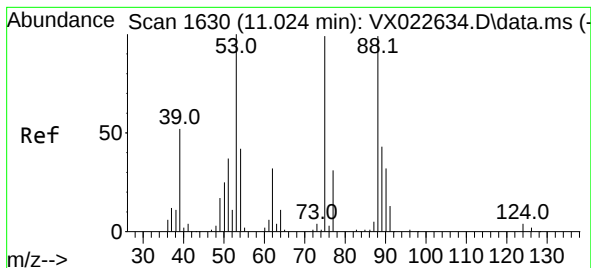
Tgt Ion: 91 Resp: 135706
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#



#80
1,3,5-Trimethylbenzene
Concen: 94.609 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion:105 Resp: 308249
Ion Ratio Lower Upper
105 100
120 45.9 23.8 71.5

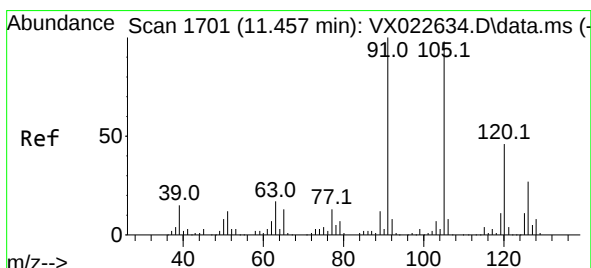
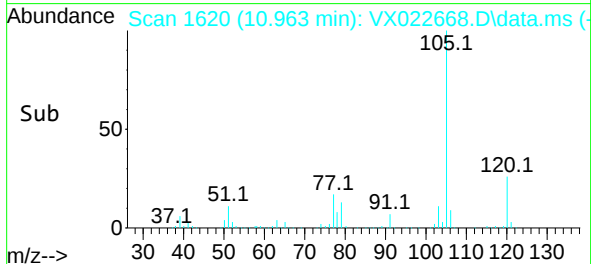
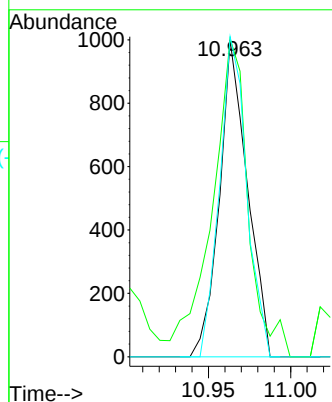
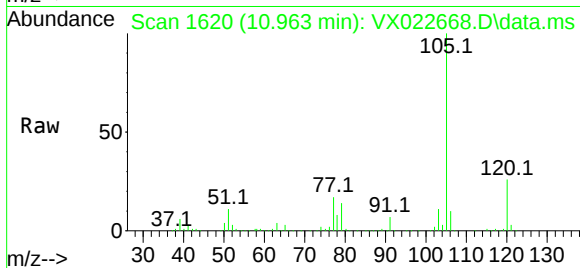




#81
trans-1,4-Dichloro-2-butene
Concen: 8.130 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.061 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

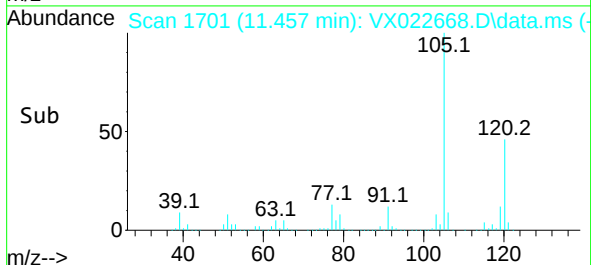
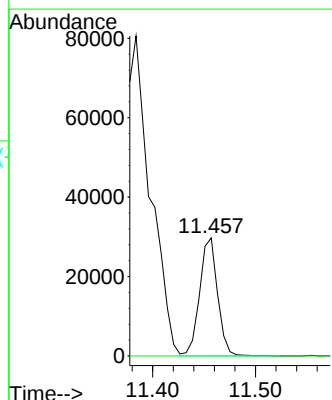
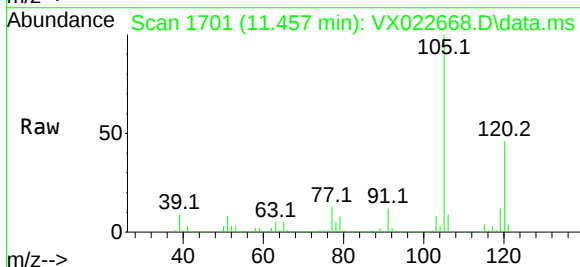
Instrument :
MSVOA_X
ClientSampled :
MW-3

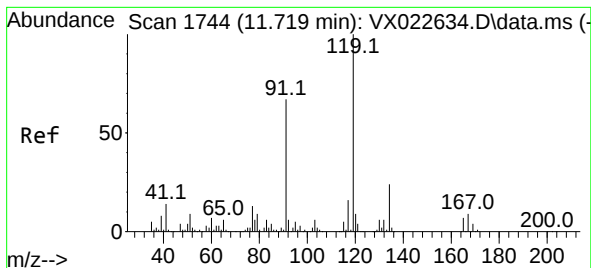
Tgt Ion: 75 Resp: 1182
Ion Ratio Lower Upper
75 100
53 128.6 74.5 111.7#
89 97.9 37.9 56.9#



#82
4-Chlorotoluene
Concen: 11.059 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 91 Resp: 36178
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#





#83

tert-Butylbenzene

Concen: 6.710 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.256 min

Lab File: VX022668.D

Acq: 11 Jun 2021 15:32

Instrument :

MSVOA_X

ClientSampleId :

MW-3

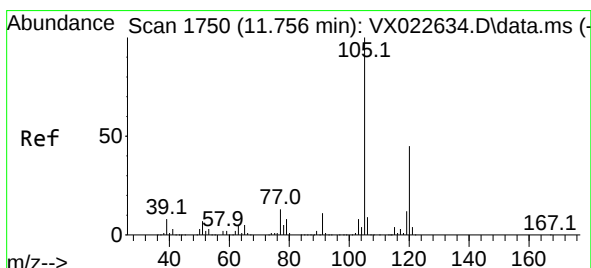
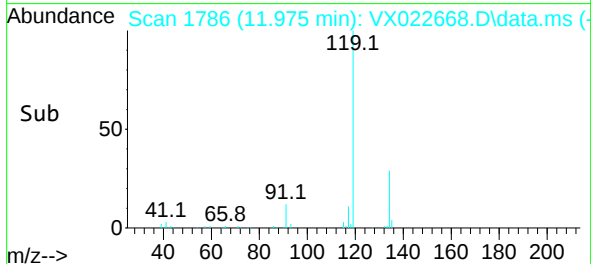
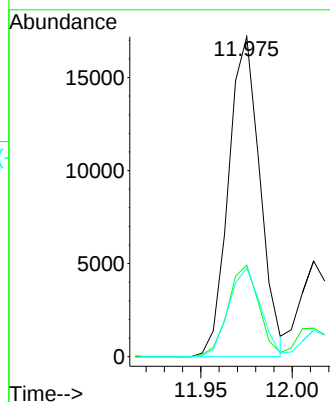
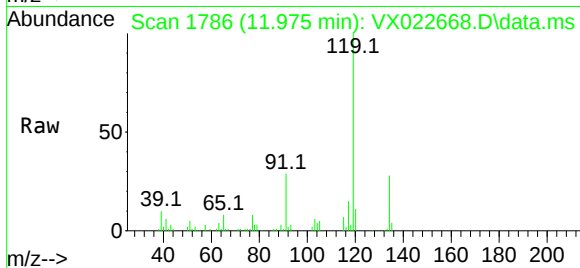
Tgt Ion:119 Resp: 20534

Ion Ratio Lower Upper

119 100

91 28.2 27.9 83.7

134 28.1 11.3 33.9



#84

1,2,4-Trimethylbenzene

Concen: 356.518 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX022668.D

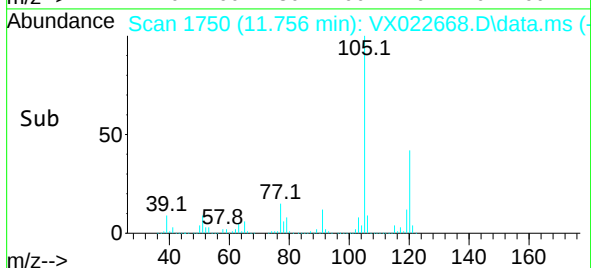
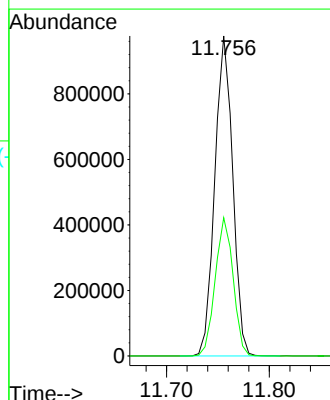
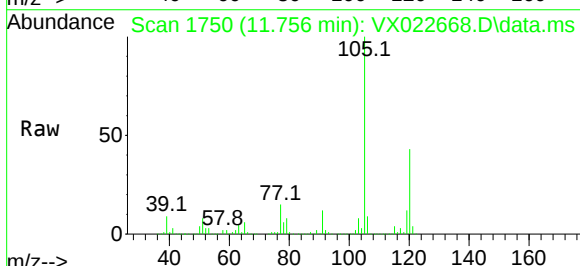
Acq: 11 Jun 2021 15:32

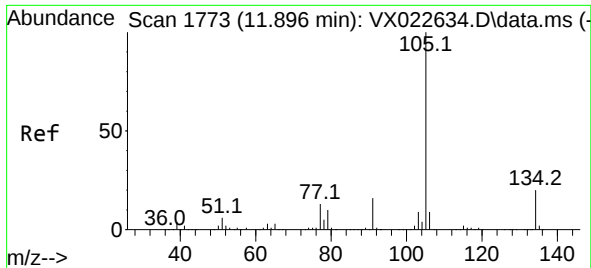
Tgt Ion:105 Resp: 1178212

Ion Ratio Lower Upper

105 100

120 43.2 22.4 67.3

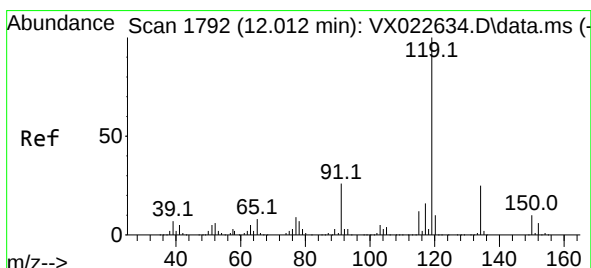
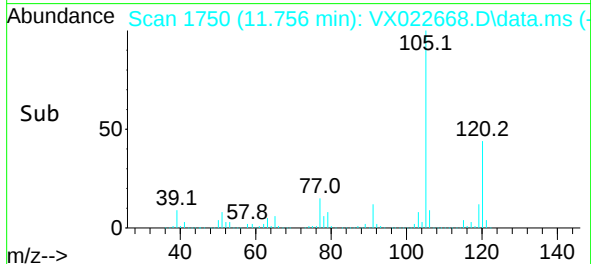
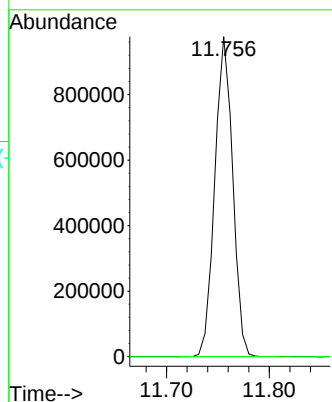
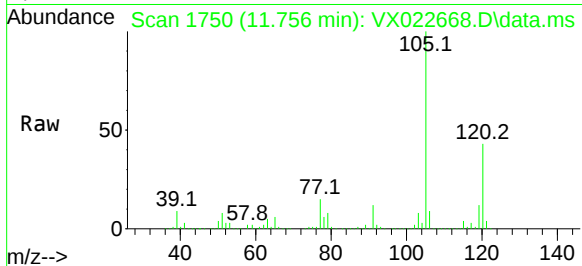




#85
 sec-Butylbenzene
 Concen: 294.787 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.140 min
 Lab File: VX022668.D
 Acq: 11 Jun 2021 15:32

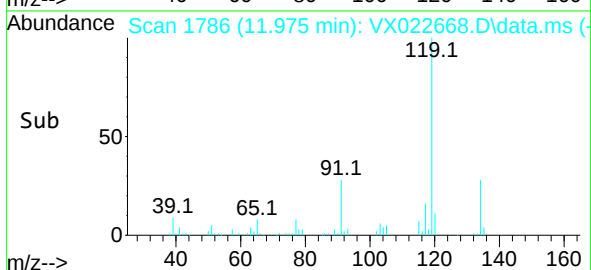
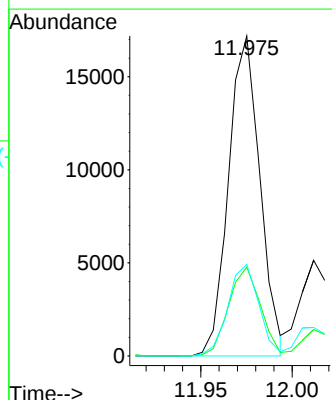
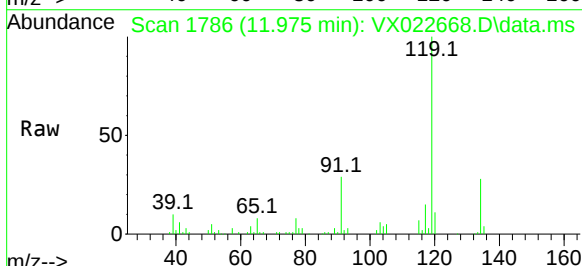
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

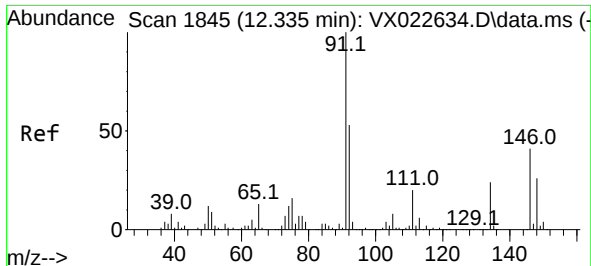
Tgt Ion:105 Resp: 1178212
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 29.8#



#86
 p-Isopropyltoluene
 Concen: 6.223 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. -0.037 min
 Lab File: VX022668.D
 Acq: 11 Jun 2021 15:32

Tgt Ion:119 Resp: 20534
 Ion Ratio Lower Upper
 119 100
 134 28.1 12.9 38.7
 91 28.2 11.7 35.0

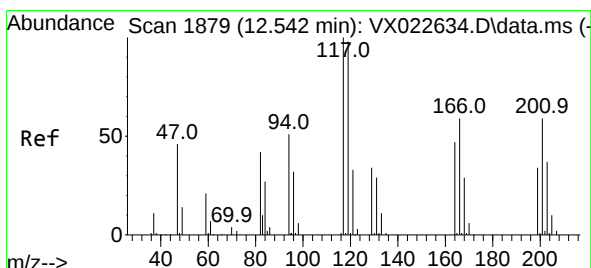
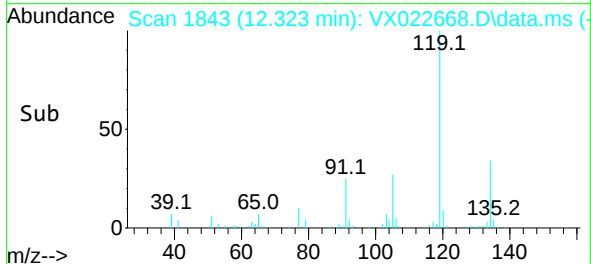
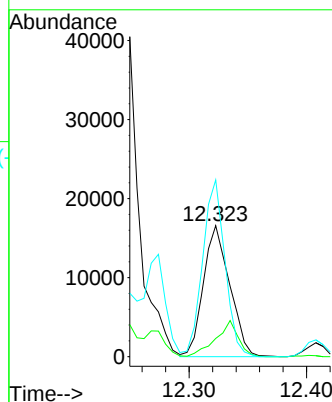
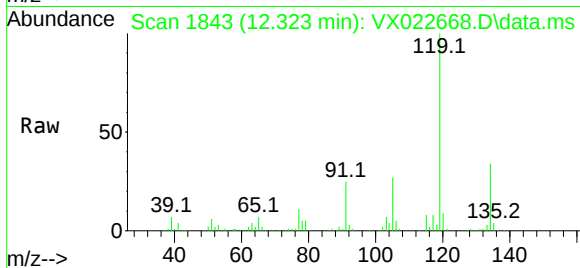




#89
n-Butylbenzene
Concen: 8.193 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

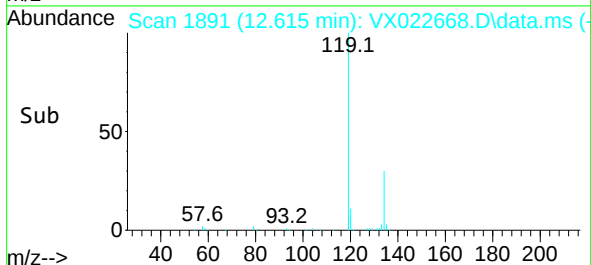
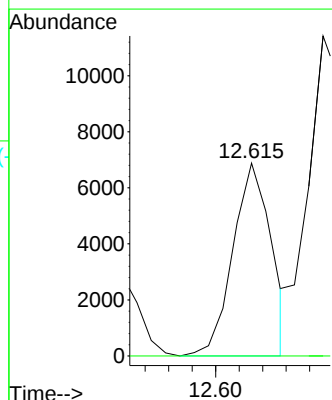
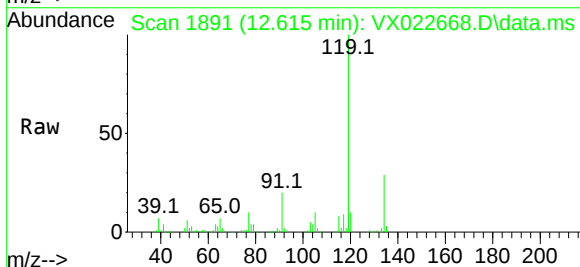
Instrument :
MSVOA_X
ClientSampled :
MW-3

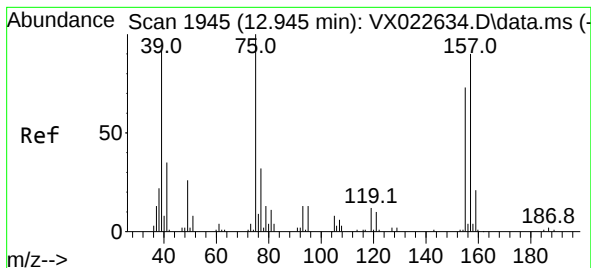
Tgt Ion: 91 Resp: 25880
Ion Ratio Lower Upper
91 100
92 23.6 27.4 82.0#
134 113.9 13.2 39.5#



#90
Hexachloroethane
Concen: 16.888 ug/l
RT: 12.615 min Scan# 1891
Delta R.T. 0.073 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 117 Resp: 7822
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

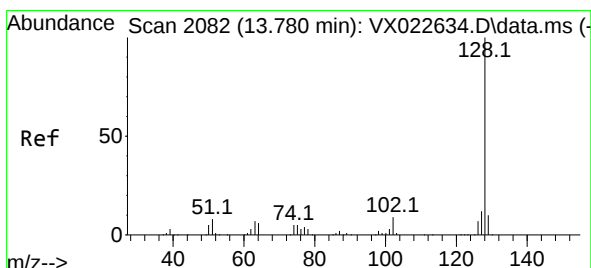
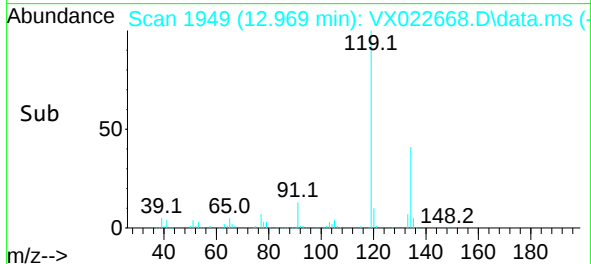
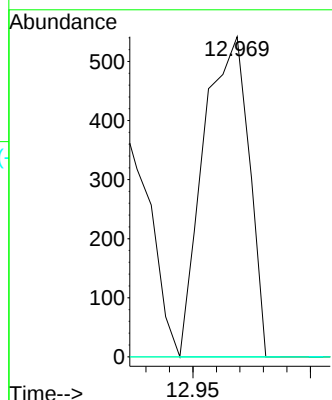
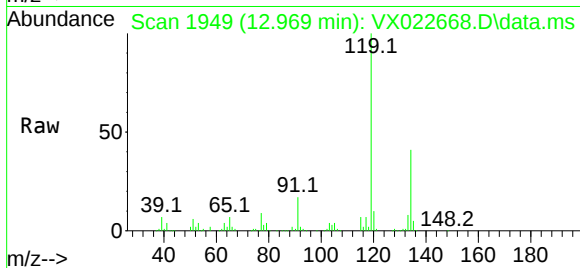




#92
1,2-Dibromo-3-Chloropropane
Concen: 5.981 ug/l
RT: 12.969 min Scan# 1949
Delta R.T. 0.024 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Tgt Ion: 75 Resp: 727
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#



#95
Naphthalene
Concen: 77.784 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022668.D
Acq: 11 Jun 2021 15:32

Tgt Ion: 128 Resp: 318329
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

