

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021122\
 Data File : VX027001.D
 Acq On : 12 Feb 2022 04:48
 Operator : JC/MD
 Sample : N1465-06 20X
 Misc : 6.51g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 A5-6-8.5

Quant Time: Feb 14 00:29:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards							
1) Pentafluorobenzene		5.562	168	125414	50.000	ug/l	0.00
34) 1,4-Difluorobenzene		6.763	114	207627	50.000	ug/l	0.00
63) Chlorobenzene-d5		10.055	117	187346	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4		12.024	152	81006	50.000	ug/l	0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4		5.964	65	78534	52.166	ug/l	0.00
Spiked Amount 50.000		Range	78 - 117	Recovery	= 104.340%		
35) Dibromofluoromethane		5.391	113	63698	51.494	ug/l	0.00
Spiked Amount 50.000		Range	75 - 124	Recovery	= 102.980%		
50) Toluene-d8		8.653	98	245125	53.984	ug/l	0.00
Spiked Amount 50.000		Range	92 - 112	Recovery	= 107.960%		
62) 4-Bromofluorobenzene		11.085	95	90181	56.412	ug/l	0.00
Spiked Amount 50.000		Range	83 - 123	Recovery	= 112.820%		
Target Compounds							
							Qvalue
13) Acrolein		2.221	56	316	1.257	ug/l #	1
14) Allyl chloride		2.782	41	17170	7.552	ug/l #	69
15) Acrylonitrile		3.111	53	3079	3.951	ug/l #	39
16) Acetone		2.343	43	4465	6.753	ug/l #	58
18) Methyl Acetate		2.788	43	43792	23.019	ug/l #	53
23) Vinyl Acetate		3.739	43	1281	0.333	ug/l #	73
25) 2-Butanone		4.458	43	2435	2.286	ug/l #	50
26) 2,2-Dichloropropane		4.306	77	743	0.444	ug/l #	54
31) Cyclohexane		5.495	56	63262	26.446	ug/l #	73
36) 1,1-Dichloropropene		5.556	75	9448	4.842	ug/l #	50
38) Carbon Tetrachloride		5.562	117	12917	6.312	ug/l #	17
39) Methylcyclohexane		7.385	83	92672	38.724	ug/l	98
40) Benzene		6.044	78	9147	1.608	ug/l	97
41) Methacrylonitrile		4.958	41	1461	1.215	ug/l #	50
43) Isopropyl Acetate		6.367	43	3488	1.022	ug/l #	62
45) 1,2-Dichloropropane		7.379	63	1077	0.748	ug/l #	1
47) Bromodichloromethane		7.775	83	1663	0.872	ug/l #	26
48) Methyl methacrylate		7.659	41	11592	6.856	ug/l #	47
51) 4-Methyl-2-Pentanone		8.616	43	36796	17.795	ug/l #	86
52) Toluene		8.720	92	3780	1.050	ug/l	88
55) 1,1,2-Trichloroethane		9.104	97	18537	13.598	ug/l #	19
56) Ethyl methacrylate		9.104	69	6345	2.936	ug/l #	1
58) 2-Chloroethyl Vinyl ether		8.202	63	555	0.500	ug/l #	46
59) 2-Hexanone		9.390	43	16258	10.749	ug/l #	31
67) Ethyl Benzene		10.195	91	474958	69.262	ug/l	99
68) m/p-Xylenes		10.305	106	13094	4.963	ug/l	99
69) o-Xylene		10.640	106	5177	2.003	ug/l	92
73) Isopropylbenzene		10.963	105	52844	8.282	ug/l	99
74) N-amyl acetate		10.860	43	7101	2.785	ug/l #	1
75) 1,1,2,2-Tetrachloroethane		11.219	83	1180	0.681	ug/l #	26
76) 1,2,3-Trichloropropane		11.079	75	42833	24.155	ug/l #	41
78) n-propylbenzene		11.305	91	209172	29.571	ug/l	99
79) 2-Chlorotoluene		11.402	91	7528	1.722	ug/l #	42
80) 1,3,5-Trimethylbenzene		11.451	105	68362	13.018	ug/l	98
81) trans-1,4-Dichloro-2-b...		11.079	75	42833	73.793	ug/l #	6
82) 4-Chlorotoluene		11.451	91	7461	1.522	ug/l #	52

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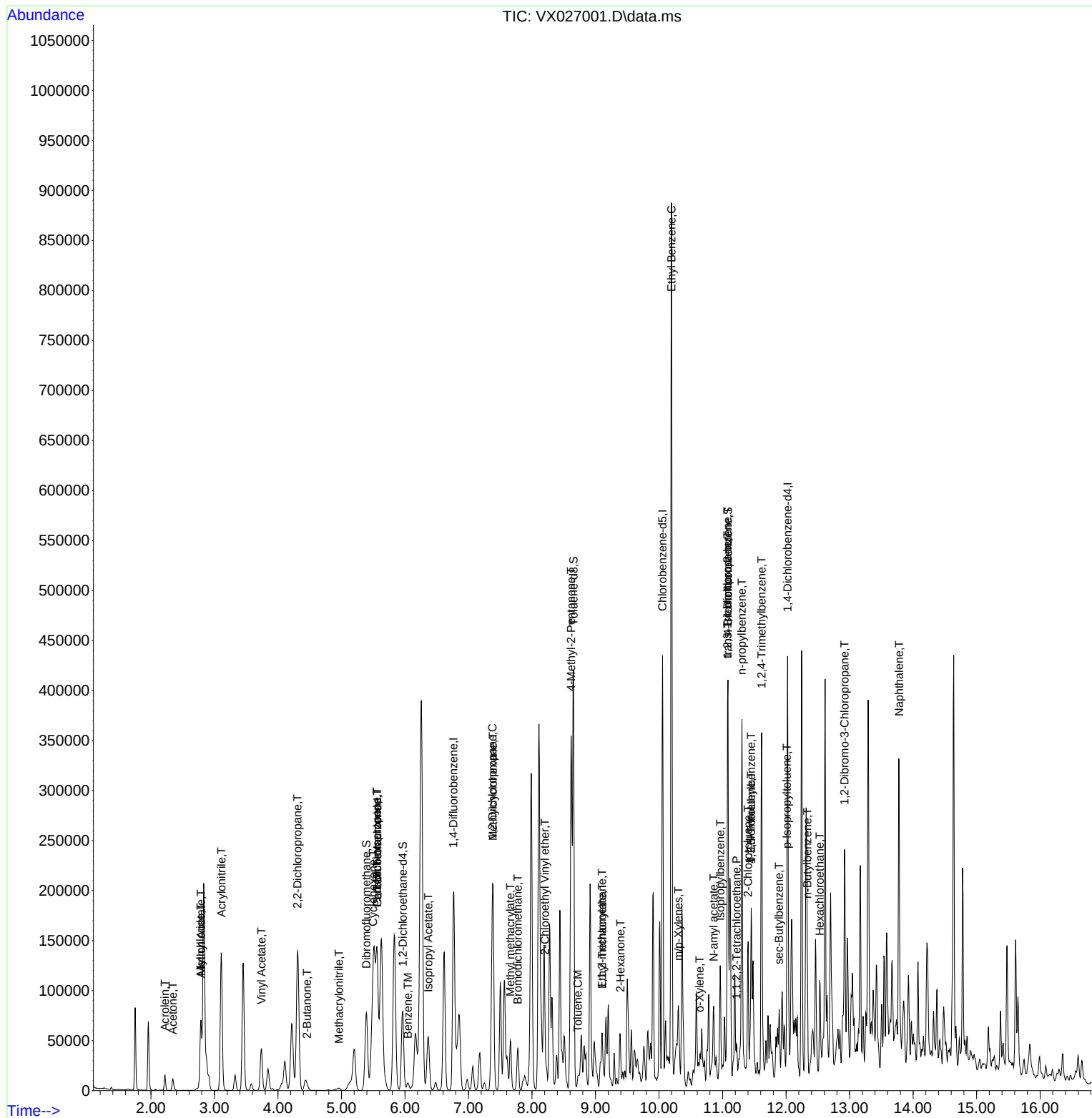
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.616	105	168867	31.880	ug/l	79
85) sec-Butylbenzene	11.890	105	22207	3.500	ug/l	99
86) p-Isopropyltoluene	12.012	119	8466	1.575	ug/l	99
89) n-Butylbenzene	12.335	91	59219	13.466	ug/l #	56
90) Hexachloroethane	12.530	117	3532	4.547	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.920	75	656	1.541	ug/l #	3
95) Naphthalene	13.780	128	189805	32.018	ug/l	99

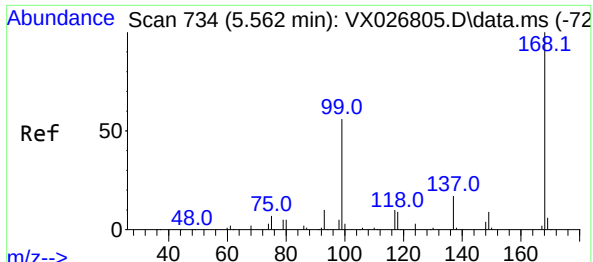
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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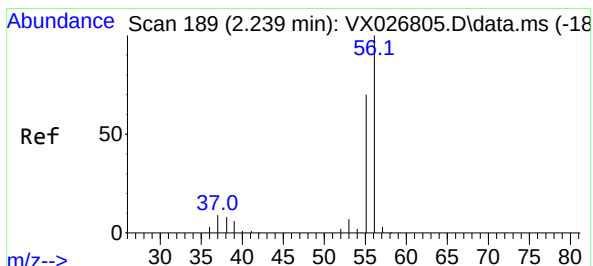
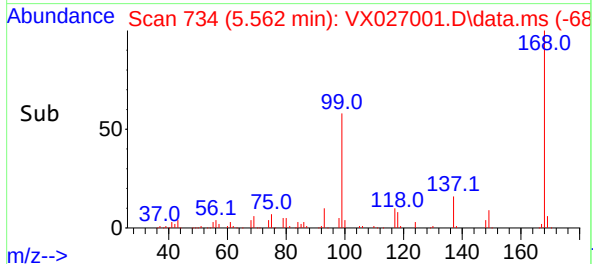
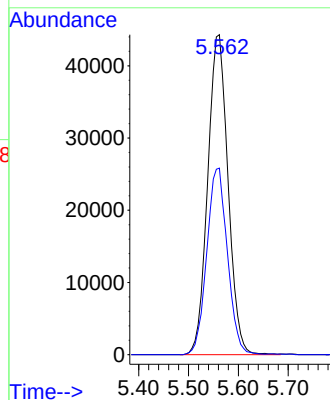
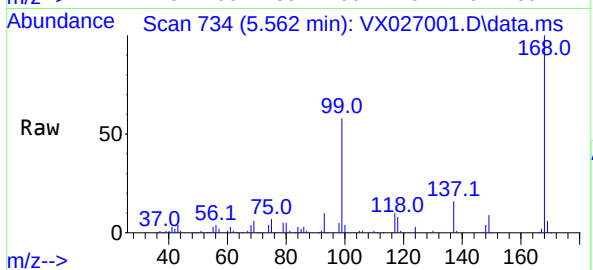




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

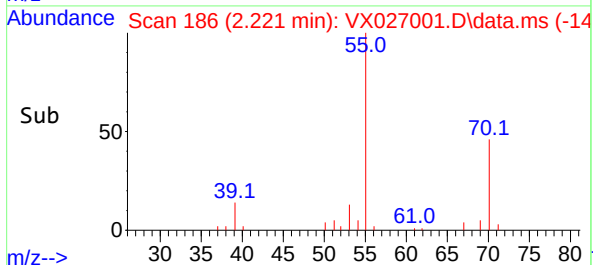
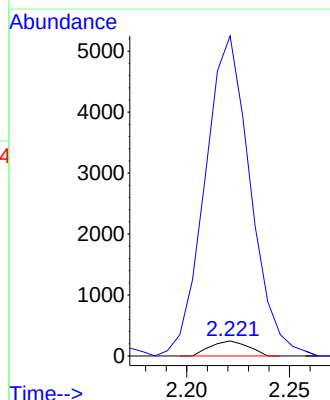
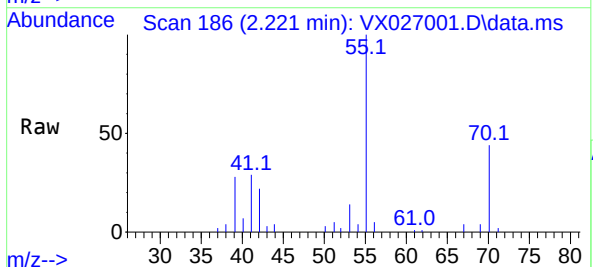
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

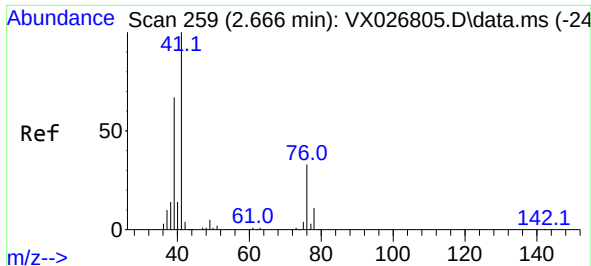
Tgt Ion:168 Resp: 125414
Ion Ratio Lower Upper
168 100
99 58.3 50.3 75.5



#13
Acrolein
Concen: 1.257 ug/l
RT: 2.221 min Scan# 186
Delta R.T. -0.018 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 56 Resp: 316
Ion Ratio Lower Upper
56 100
55 2557.3 56.9 85.3#

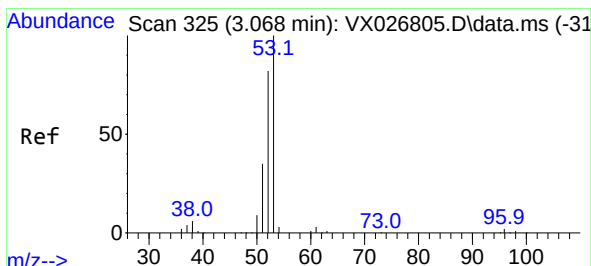
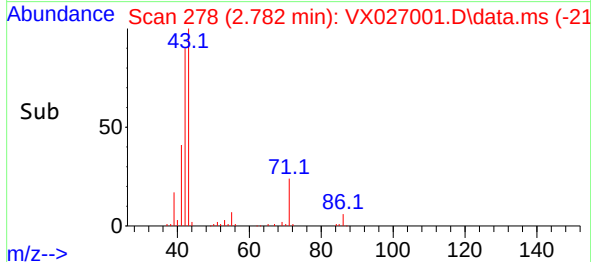
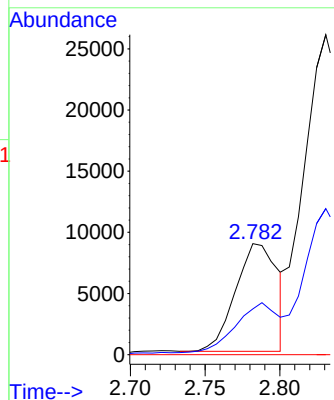
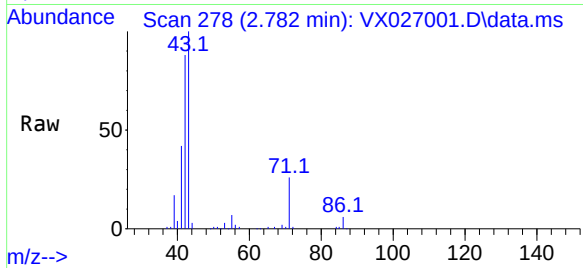




#14
 Allyl chloride
 Concen: 7.552 ug/l
 RT: 2.782 min Scan# 21
 Delta R.T. 0.116 min
 Lab File: VX027001.D
 Acq: 12 Feb 2022 04:48

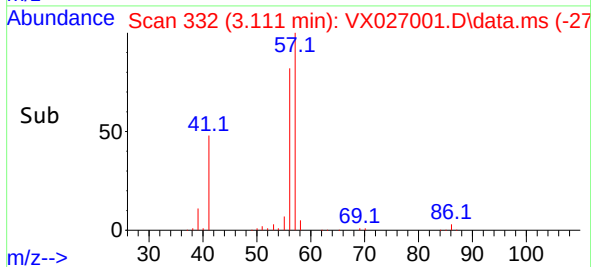
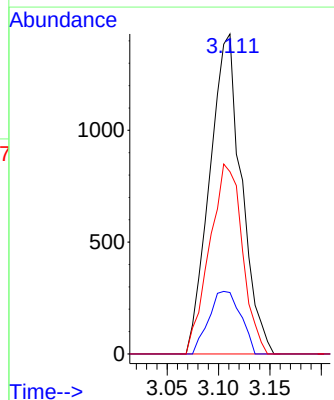
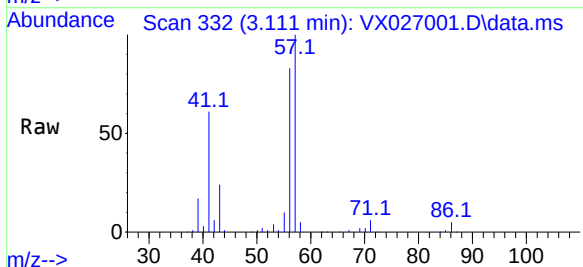
Instrument :
 MSVOA_X
 ClientSampleId :
 A5-6-8.5

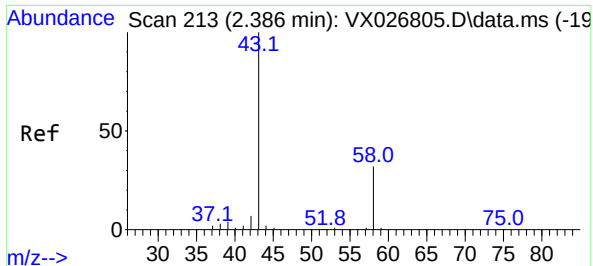
Tgt Ion: 41 Resp: 17170
 Ion Ratio Lower Upper
 41 100
 39 52.0 54.2 81.4#
 76 0.0 25.2 37.8#



#15
 Acrylonitrile
 Concen: 3.951 ug/l
 RT: 3.111 min Scan# 332
 Delta R.T. 0.043 min
 Lab File: VX027001.D
 Acq: 12 Feb 2022 04:48

Tgt Ion: 53 Resp: 3079
 Ion Ratio Lower Upper
 53 100
 52 19.6 66.6 100.0#
 51 61.2 29.5 44.3#

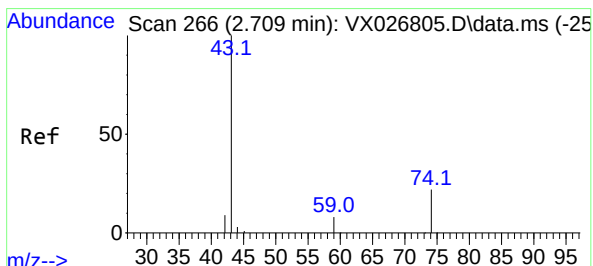
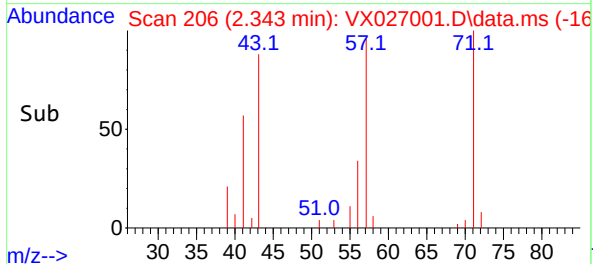
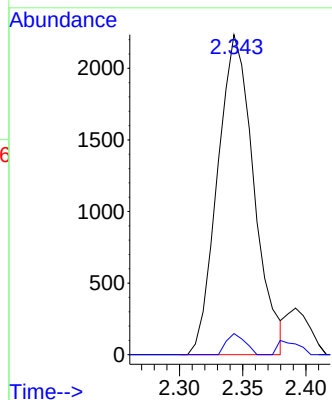
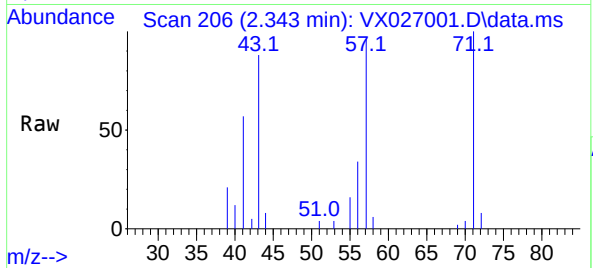




#16
Acetone
Concen: 6.753 ug/l
RT: 2.343 min Scan# 206
Delta R.T. -0.043 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

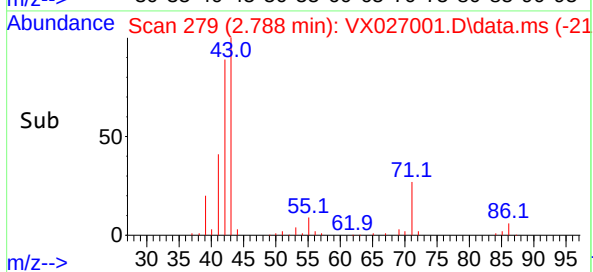
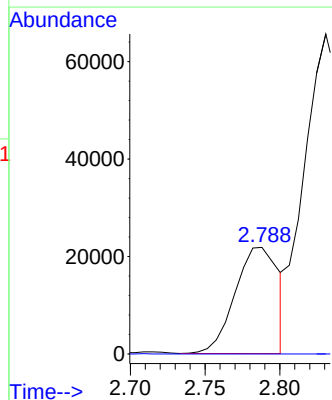
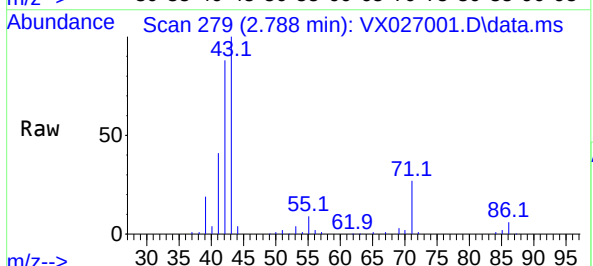
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

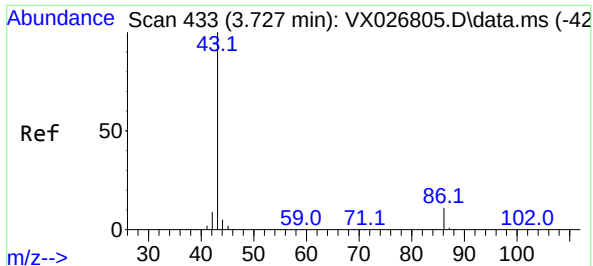
Tgt Ion: 43 Resp: 4465
Ion Ratio Lower Upper
43 100
58 6.6 23.0 34.6#



#18
Methyl Acetate
Concen: 23.019 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.079 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 43 Resp: 43792
Ion Ratio Lower Upper
43 100
74 0.0 18.3 27.5#

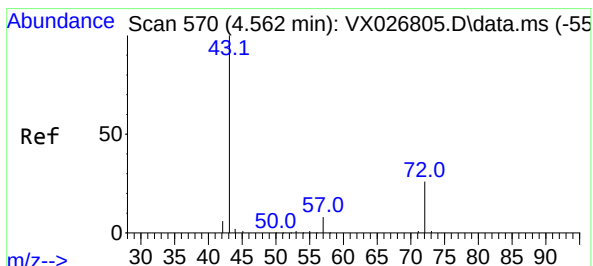
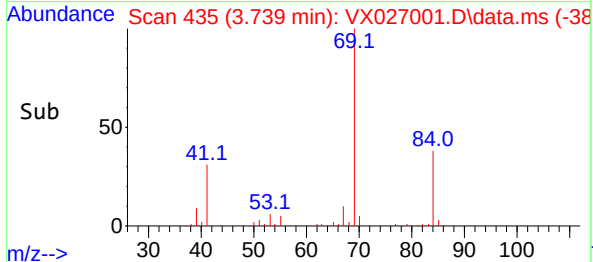
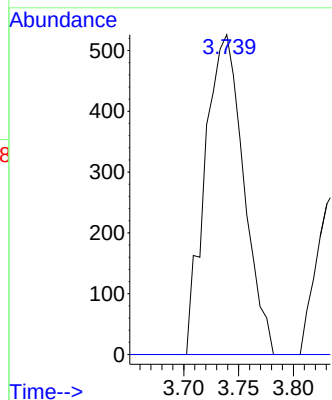
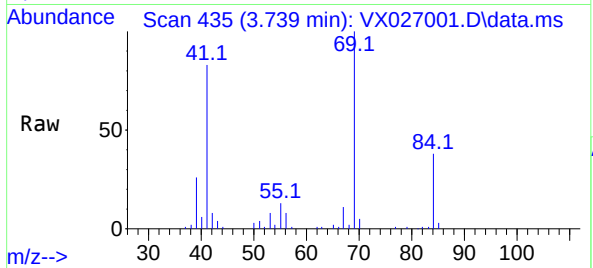




#23
 Vinyl Acetate
 Concen: 0.333 ug/l
 RT: 3.739 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: VX027001.D
 Acq: 12 Feb 2022 04:48

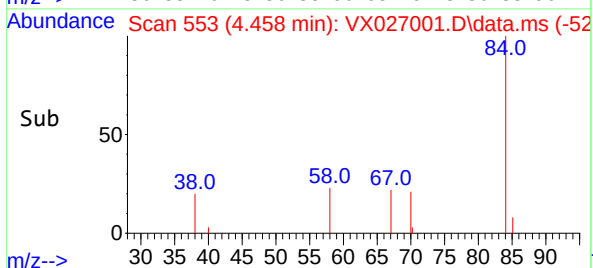
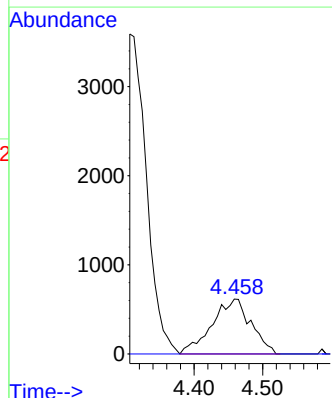
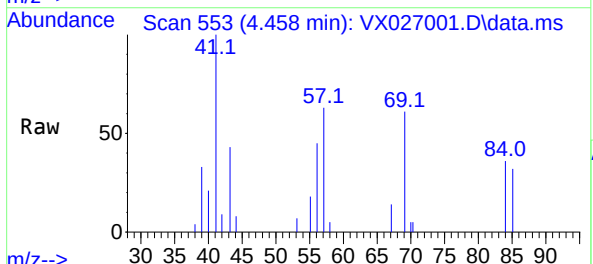
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 A5-6-8.5

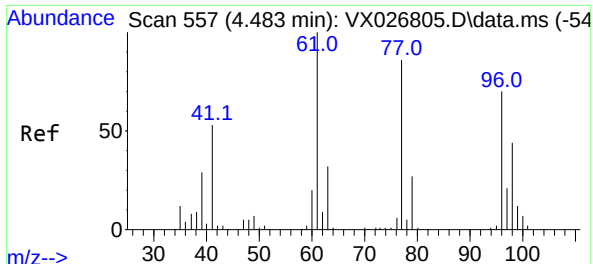
Tgt Ion: 43 Resp: 1281
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.1 12.1#



#25
 2-Butanone
 Concen: 2.286 ug/l
 RT: 4.458 min Scan# 553
 Delta R.T. -0.104 min
 Lab File: VX027001.D
 Acq: 12 Feb 2022 04:48

Tgt Ion: 43 Resp: 2435
 Ion Ratio Lower Upper
 43 100
 72 0.0 20.4 30.6#

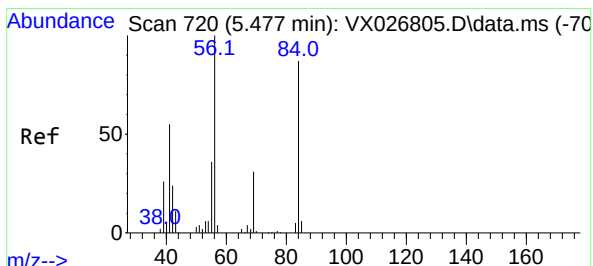
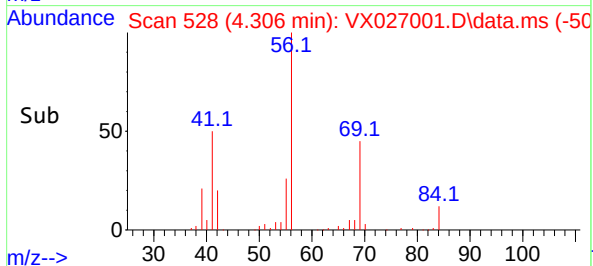
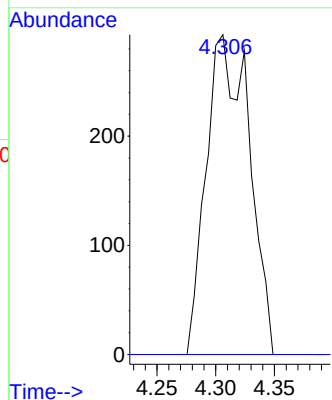
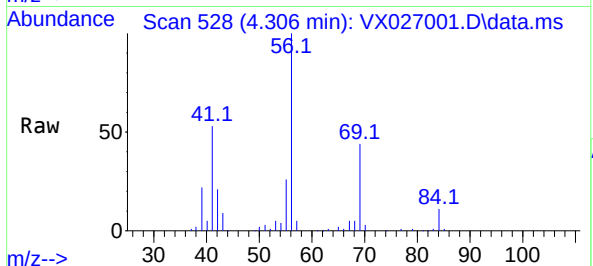




#26
2,2-Dichloropropane
Concen: 0.444 ug/l
RT: 4.306 min Scan# 51
Delta R.T. -0.177 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

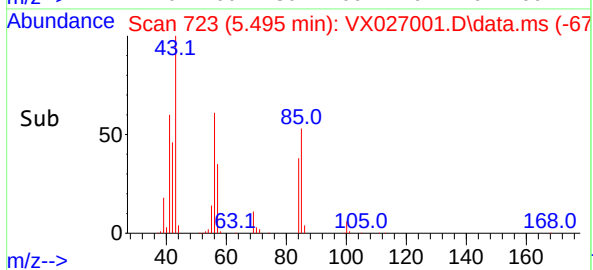
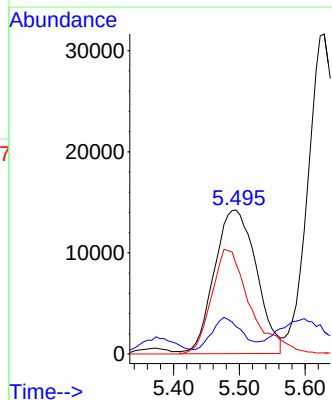
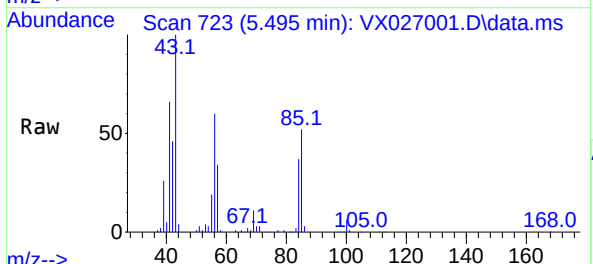
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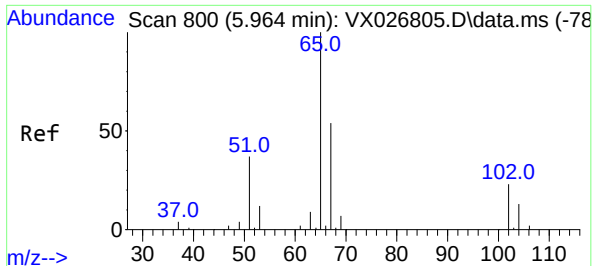
Tgt Ion: 77 Resp: 743
Ion Ratio Lower Upper
77 100
97 0.0 11.0 33.0#



#31
Cyclohexane
Concen: 26.446 ug/l
RT: 5.495 min Scan# 723
Delta R.T. 0.018 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 56 Resp: 63262
Ion Ratio Lower Upper
56 100
69 13.3 25.8 38.6#
84 63.6 68.9 103.3#





#33

1,2-Dichloroethane-d4

Concen: 52.166 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX027001.D

Acq: 12 Feb 2022 04:48

Instrument :

MSVOA_X

ClientSampleId :

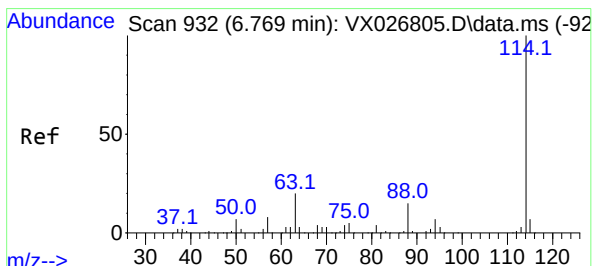
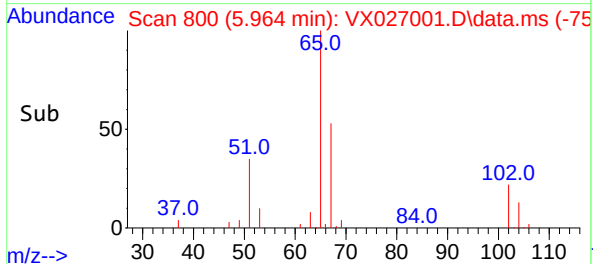
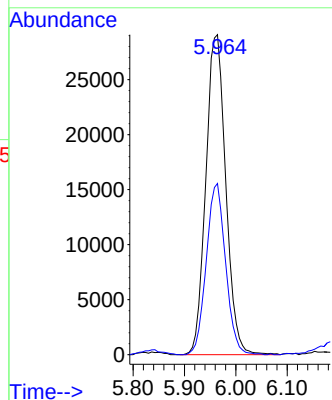
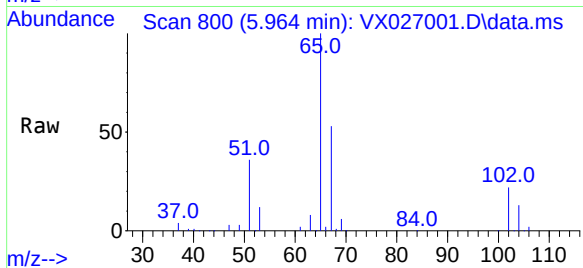
A5-6-8.5

Tgt Ion: 65 Resp: 78534

Ion Ratio Lower Upper

65 100

67 51.8 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027001.D

Acq: 12 Feb 2022 04:48

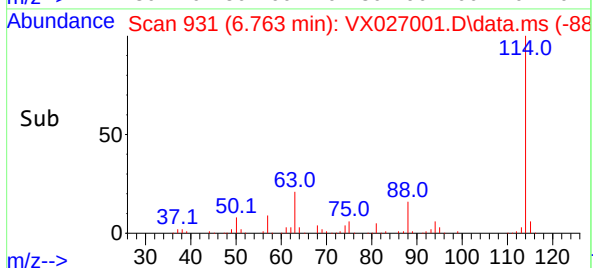
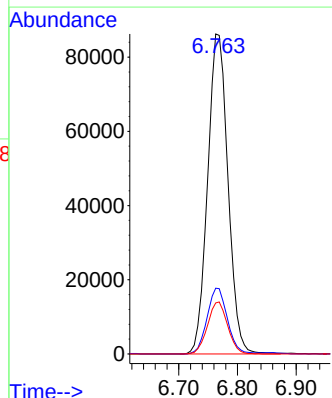
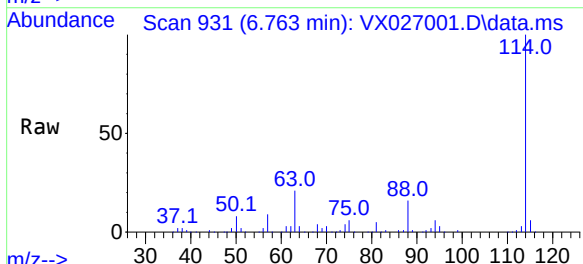
Tgt Ion: 114 Resp: 207627

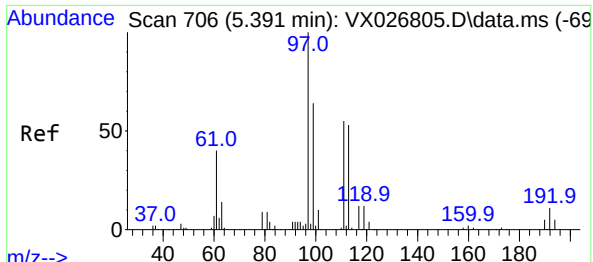
Ion Ratio Lower Upper

114 100

63 20.6 0.0 42.8

88 16.0 0.0 33.0



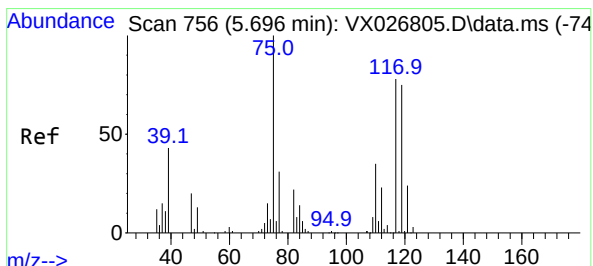
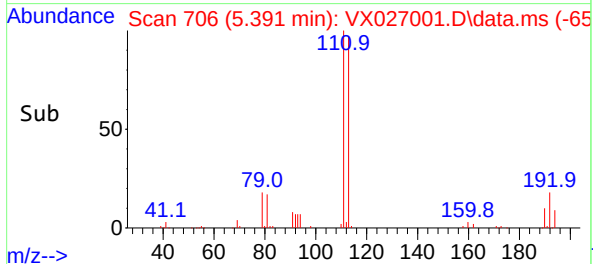
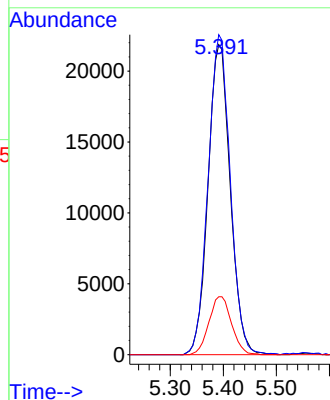
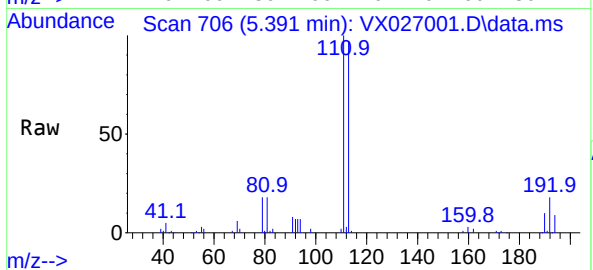


#35
Dibromofluoromethane
Concen: 51.494 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

Tgt Ion:113 Resp: 63698

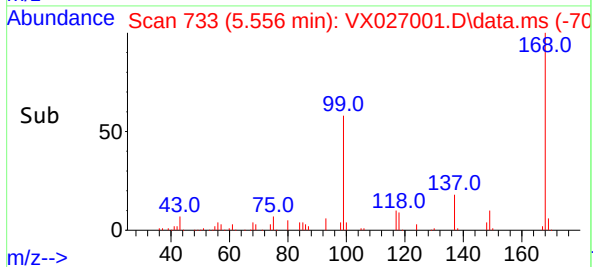
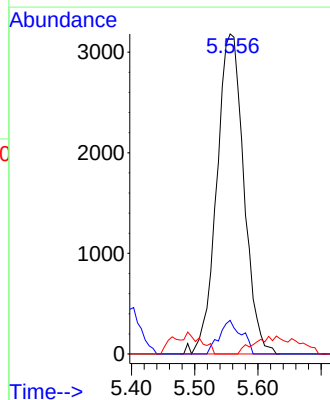
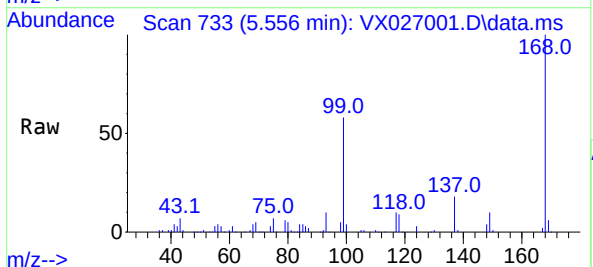
Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.2	121.8
192	19.0	15.0	22.4

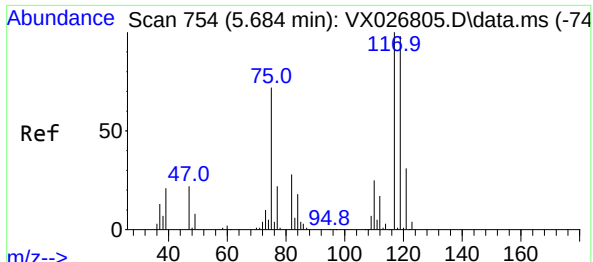


#36
1,1-Dichloropropene
Concen: 4.842 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 75 Resp: 9448

Ion	Ratio	Lower	Upper
75	100		
110	8.6	17.2	51.6#
77	0.0	24.6	36.8#

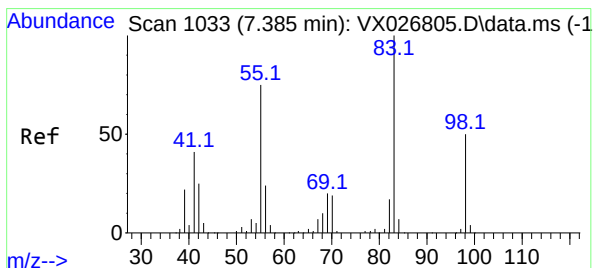
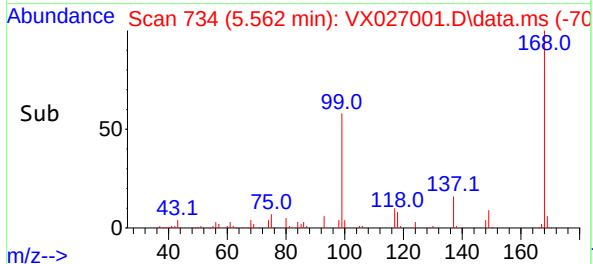
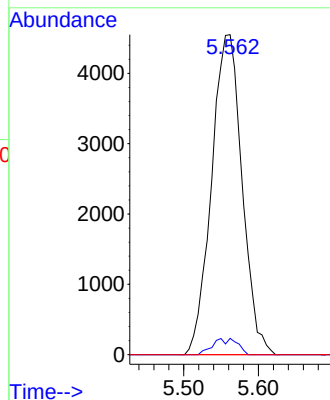
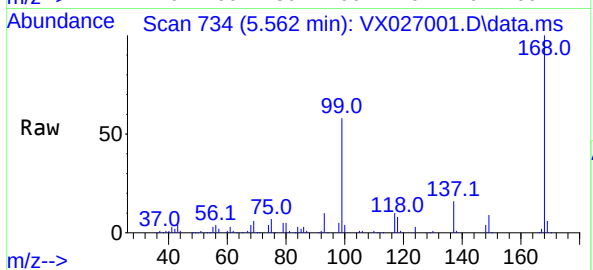




#38
Carbon Tetrachloride
Concen: 6.312 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

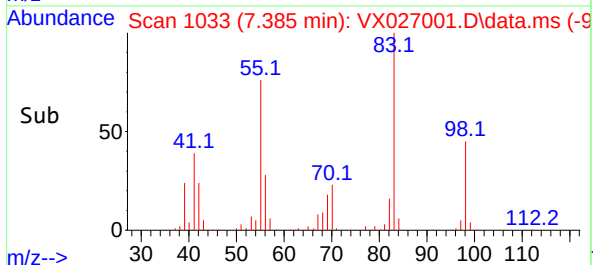
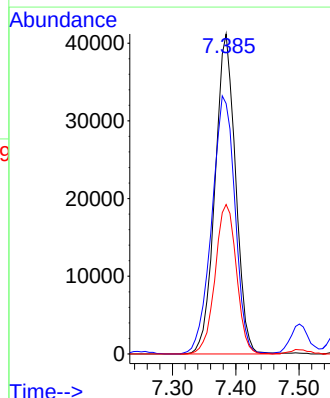
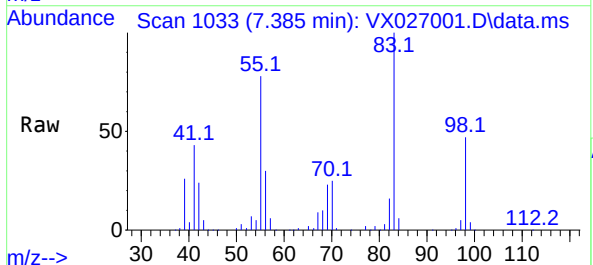
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

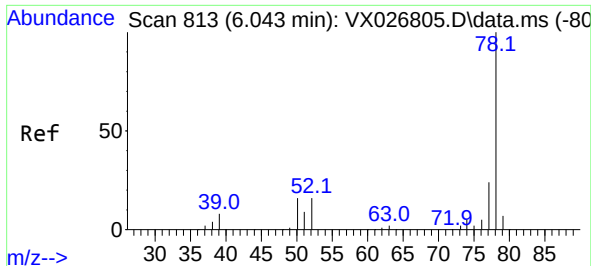
Tgt Ion:117 Resp: 12917
Ion Ratio Lower Upper
117 100
119 5.1 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 38.724 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 83 Resp: 92672
Ion Ratio Lower Upper
83 100
55 78.2 63.6 95.4
98 46.7 38.4 57.6

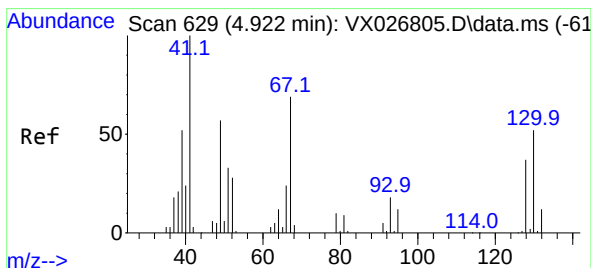
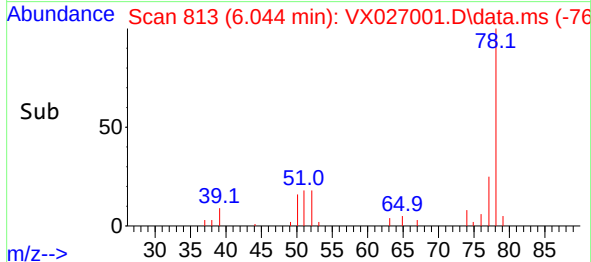
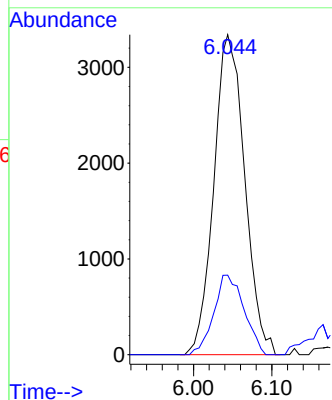
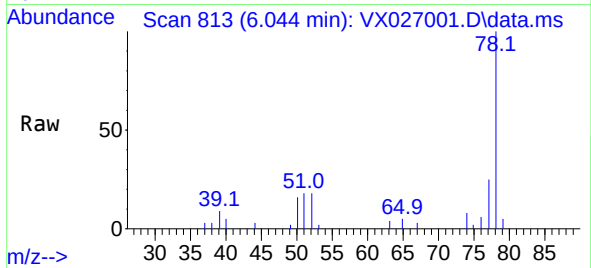




#40
Benzene
Concen: 1.608 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

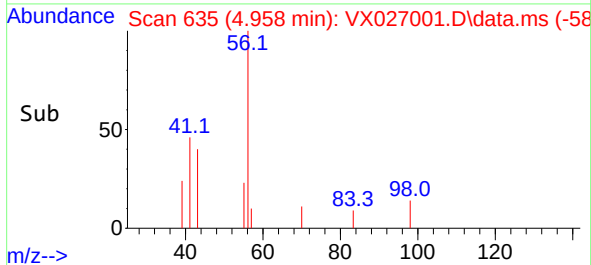
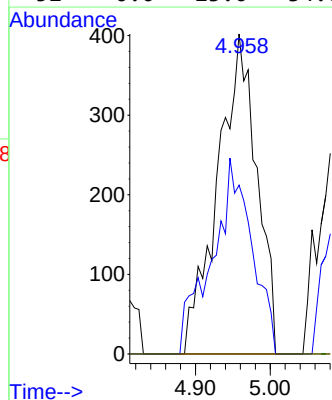
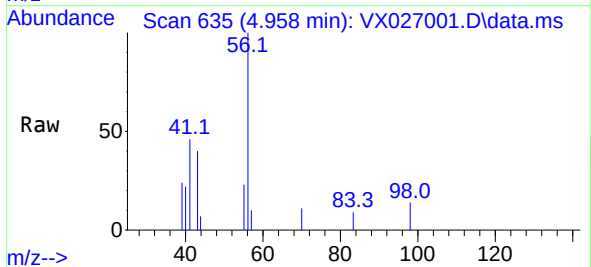
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

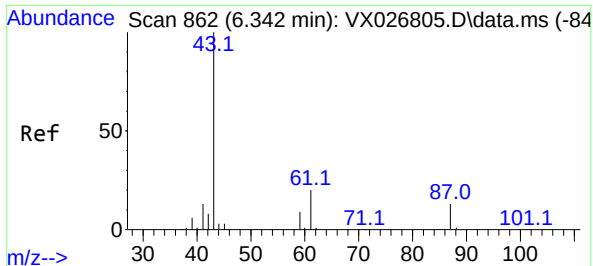
Tgt Ion: 78 Resp: 9147
Ion Ratio Lower Upper
78 100
77 24.8 18.9 28.3



#41
Methacrylonitrile
Concen: 1.215 ug/l
RT: 4.958 min Scan# 635
Delta R.T. 0.037 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 41 Resp: 1461
Ion Ratio Lower Upper
41 100
39 62.5 45.4 68.0
67 0.0 53.2 79.8#
52 0.0 23.0 34.6#





#43

Isopropyl Acetate

Concen: 1.022 ug/l

RT: 6.367 min Scan# 80

Delta R.T. 0.024 min

Lab File: VX027001.D

Acq: 12 Feb 2022 04:48

Instrument :

MSVOA_X

ClientSampleId :

A5-6-8.5

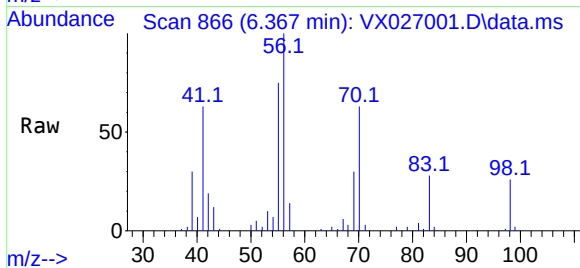
Tgt Ion: 43 Resp: 3488

Ion Ratio Lower Upper

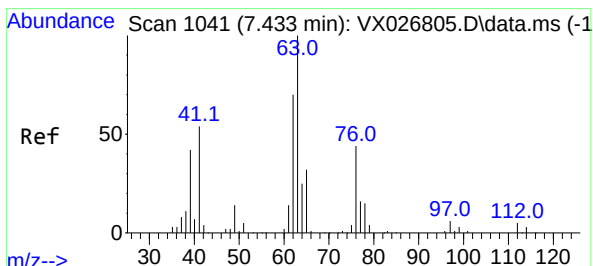
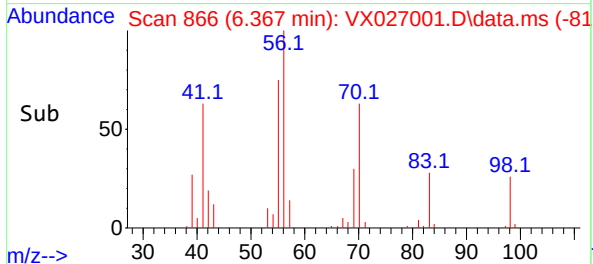
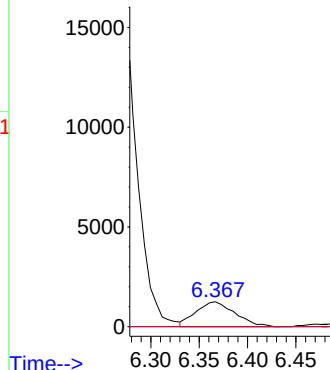
43 100

61 0.0 15.4 23.0#

87 0.0 10.2 15.2#



Abundance



#45

1,2-Dichloropropane

Concen: 0.748 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.055 min

Lab File: VX027001.D

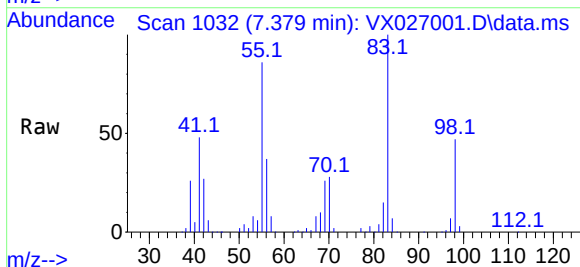
Acq: 12 Feb 2022 04:48

Tgt Ion: 63 Resp: 1077

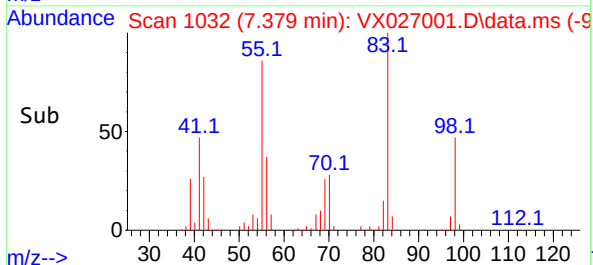
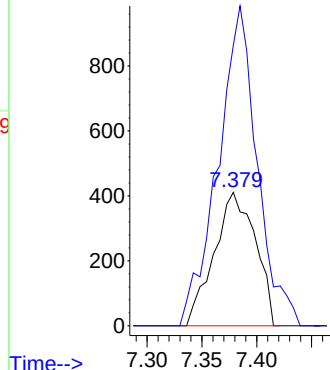
Ion Ratio Lower Upper

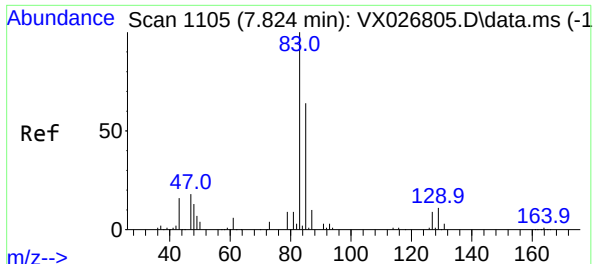
63 100

65 210.2 23.8 35.6#



Abundance

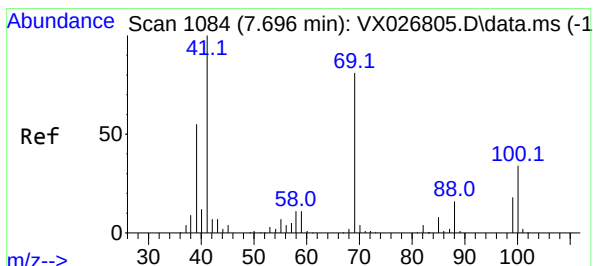
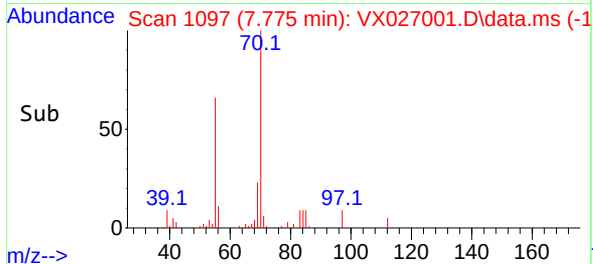
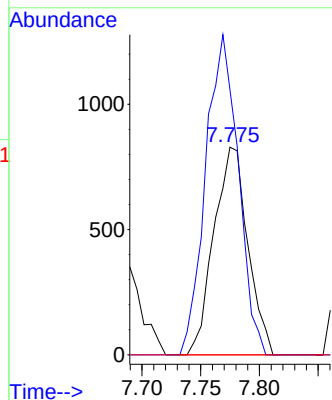
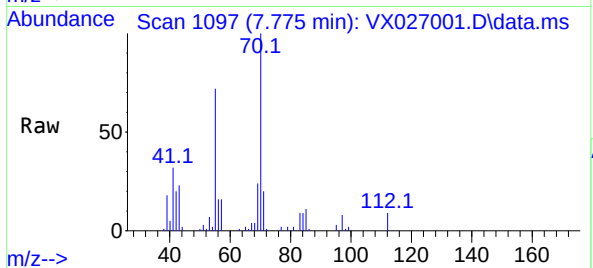




#47
Bromodichloromethane
Concen: 0.872 ug/l
RT: 7.775 min Scan# 1097
Delta R.T. -0.049 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

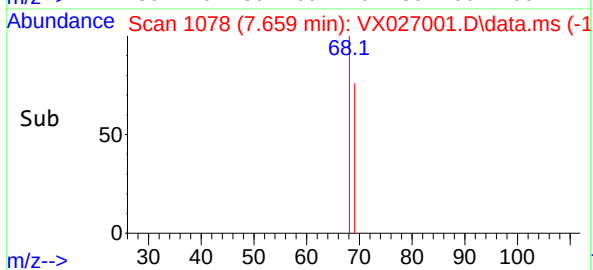
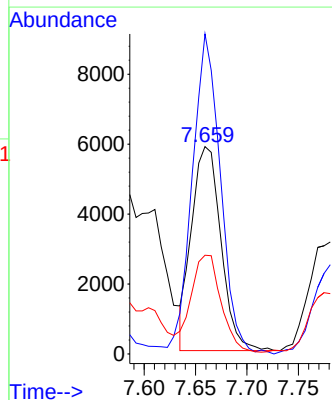
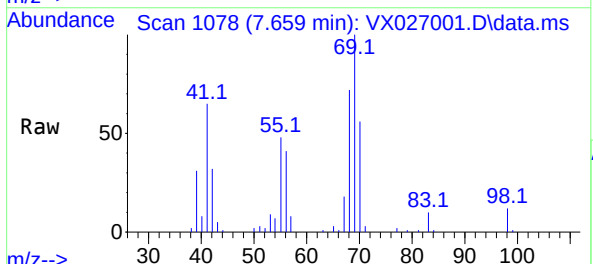
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

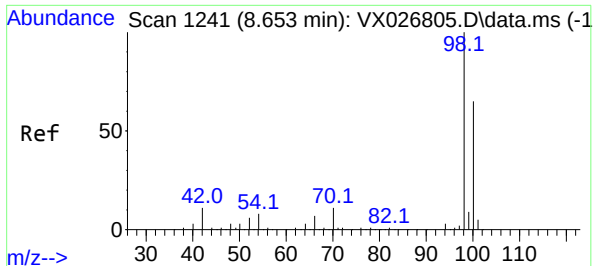
Tgt Ion: 83 Resp: 1663
Ion Ratio Lower Upper
83 100
85 127.6 51.4 77.0#
127 0.0 6.9 10.3#



#48
Methyl methacrylate
Concen: 6.856 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 41 Resp: 11592
Ion Ratio Lower Upper
41 100
69 151.6 62.2 93.4#
39 49.1 45.4 68.0

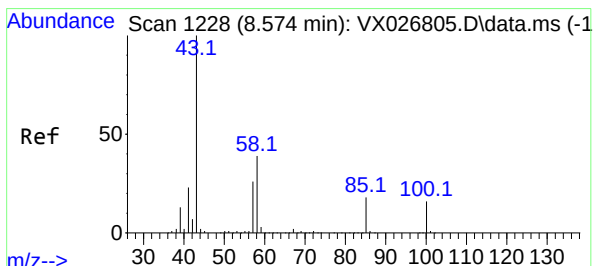
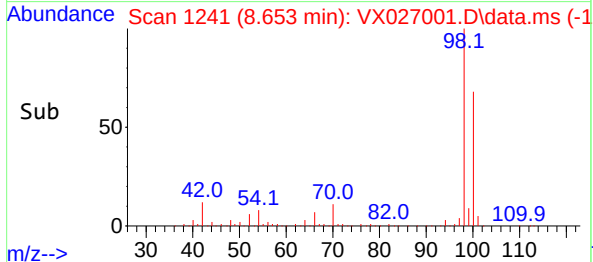
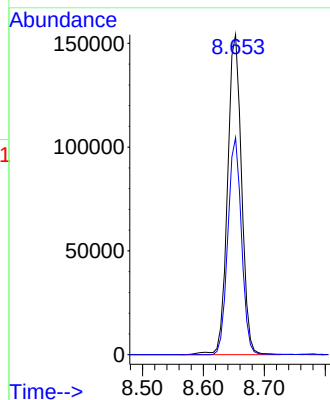
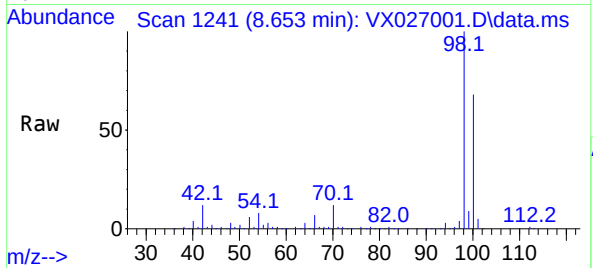




#50
Toluene-d8
Concen: 53.984 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

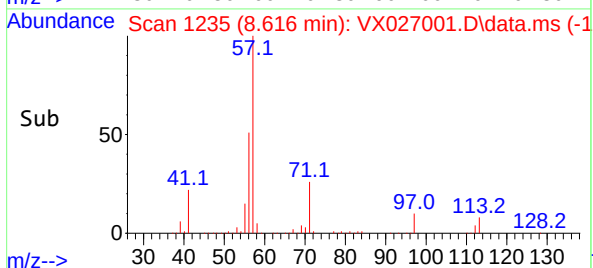
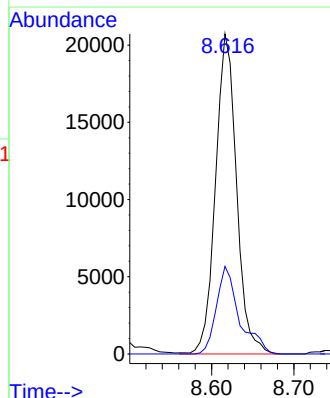
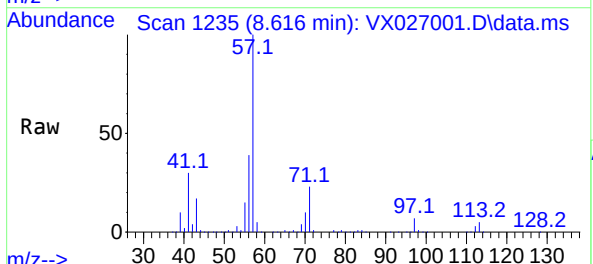
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

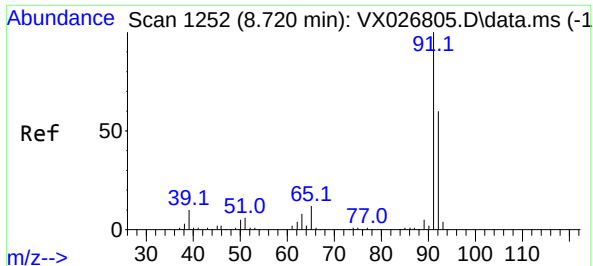
Tgt Ion: 98 Resp: 245125
Ion Ratio Lower Upper
98 100
100 66.1 53.2 79.8



#51
4-Methyl-2-Pentanone
Concen: 17.795 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.043 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 43 Resp: 36796
Ion Ratio Lower Upper
43 100
58 29.8 30.5 45.7#

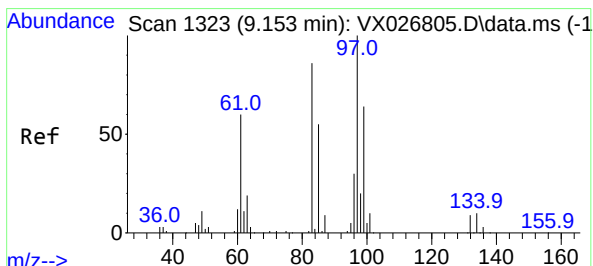
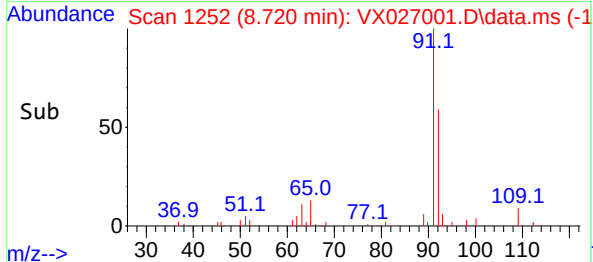
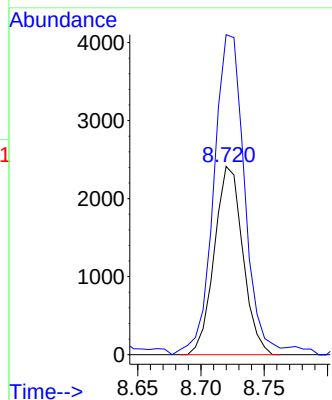
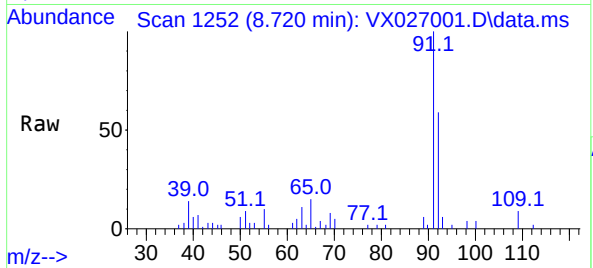




#52
Toluene
Concen: 1.050 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

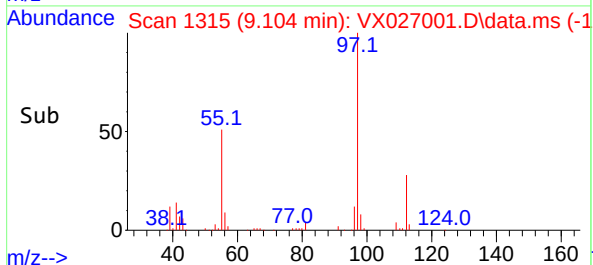
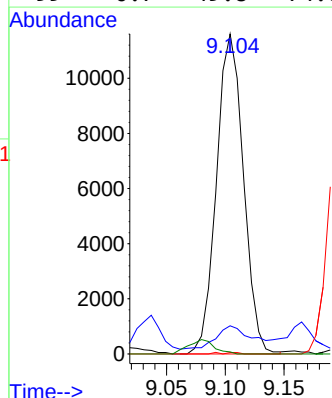
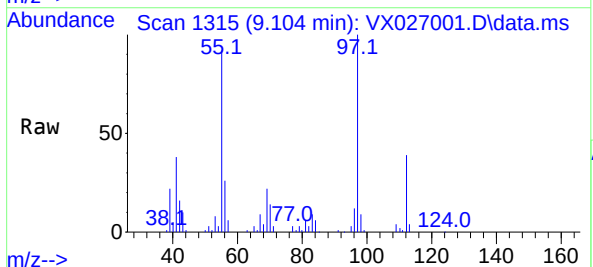
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

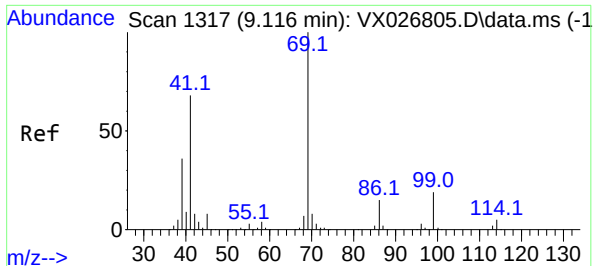
Tgt Ion: 92 Resp: 3780
Ion Ratio Lower Upper
92 100
91 185.7 135.7 203.5



#55
1,1,2-Trichloroethane
Concen: 13.598 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 97 Resp: 18537
Ion Ratio Lower Upper
97 100
83 7.3 68.4 102.6#
85 0.4 44.0 66.0#
99 0.7 49.8 74.6#

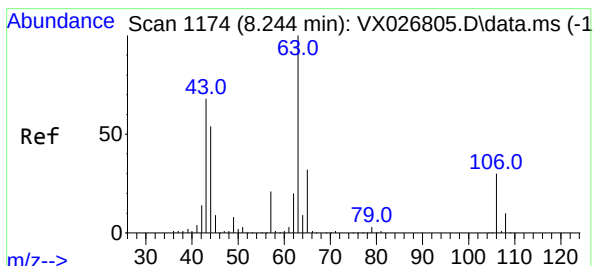
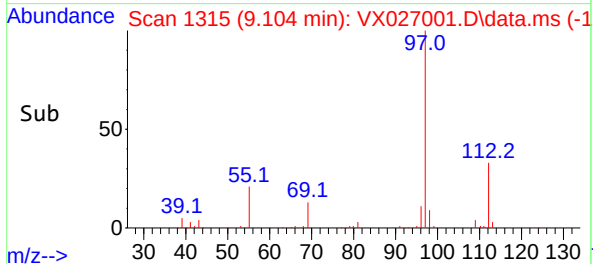
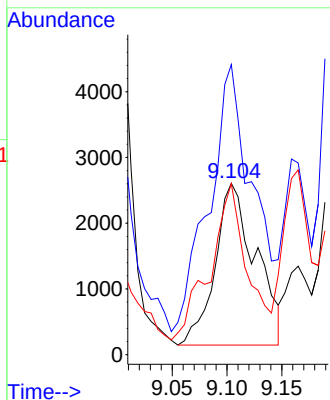
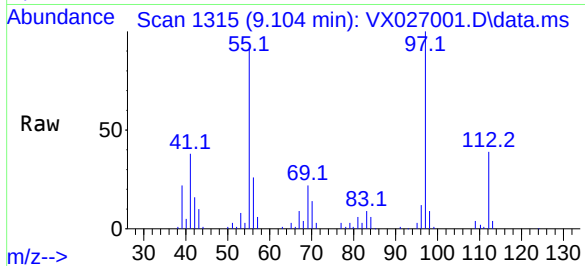




#56
Ethyl methacrylate
Concen: 2.936 ug/l
RT: 9.104 min Scan# 1167
Delta R.T. -0.012 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

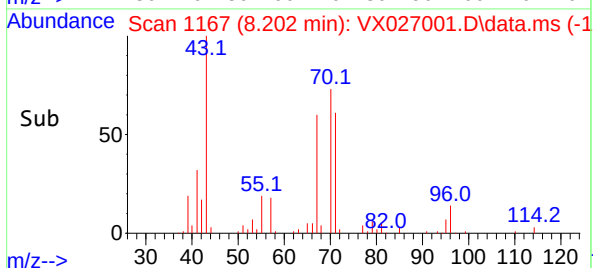
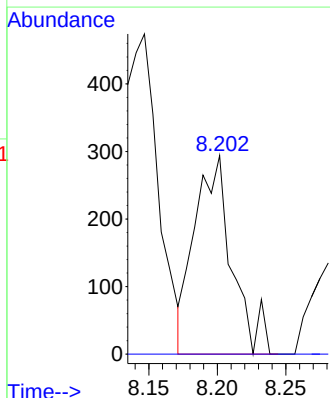
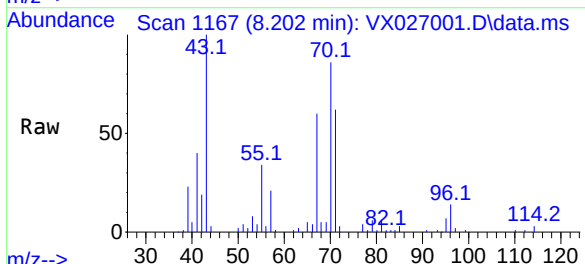
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

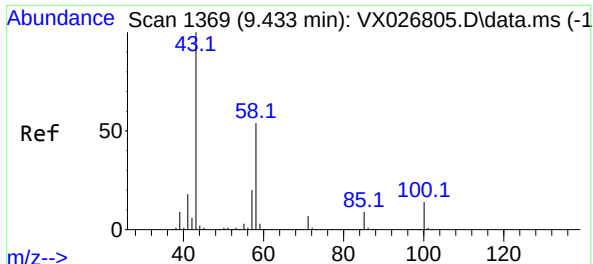
Tgt Ion: 69 Resp: 6345
Ion Ratio Lower Upper
69 100
41 173.4 57.2 85.8#
39 86.9 30.9 46.3#



#58
2-Chloroethyl Vinyl ether
Concen: 0.500 ug/l
RT: 8.202 min Scan# 1167
Delta R.T. -0.043 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 63 Resp: 555
Ion Ratio Lower Upper
63 100
106 0.0 23.0 34.6#

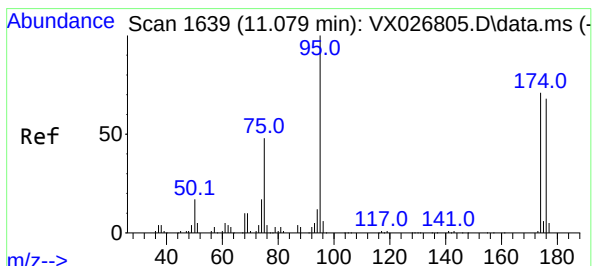
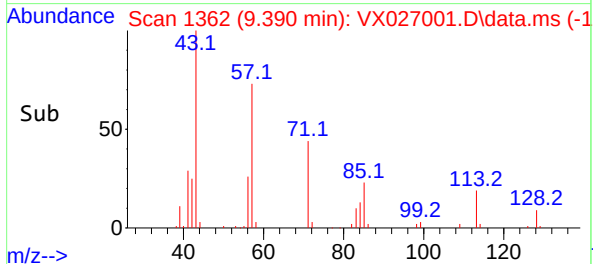
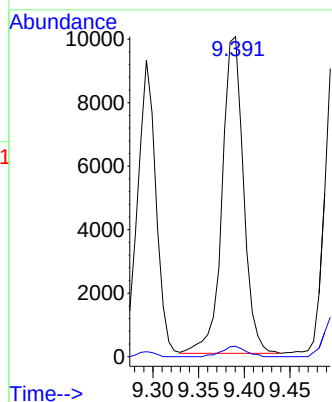
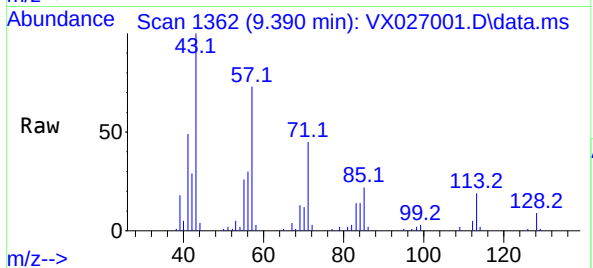




#59
2-Hexanone
Concen: 10.749 ug/l
RT: 9.390 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

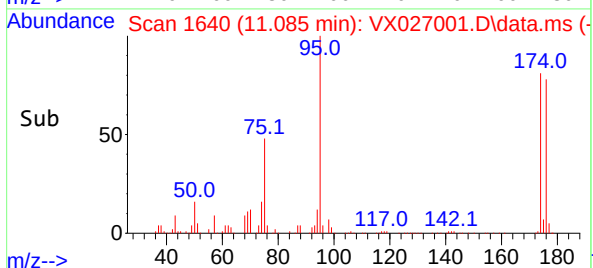
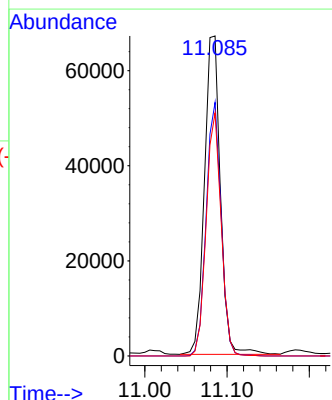
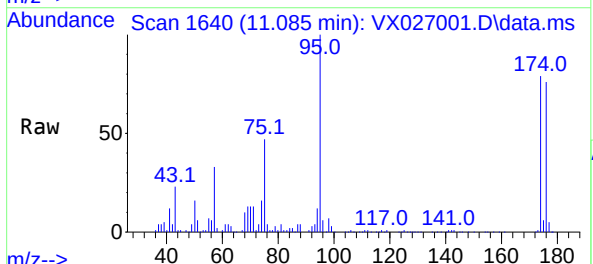
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

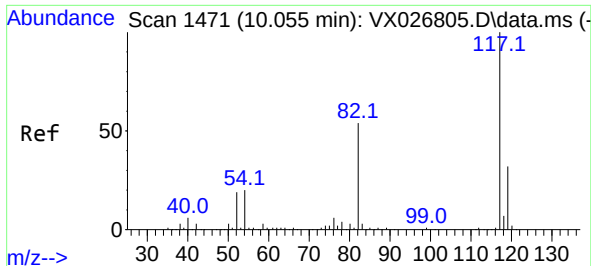
Tgt Ion: 43 Resp: 16258
Ion Ratio Lower Upper
43 100
58 3.7 26.4 79.2#



#62
4-Bromofluorobenzene
Concen: 56.412 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 95 Resp: 90181
Ion Ratio Lower Upper
95 100
174 74.7 0.0 148.6
176 71.6 0.0 141.4

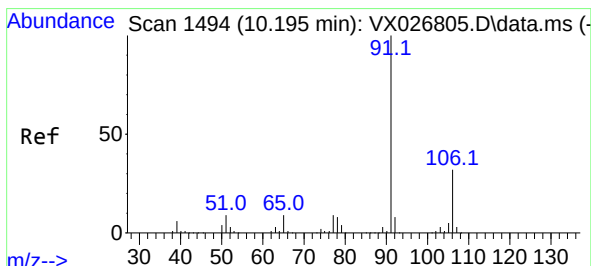
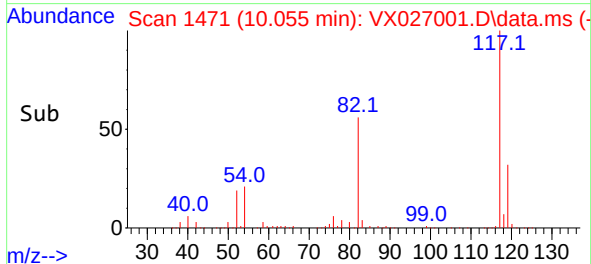
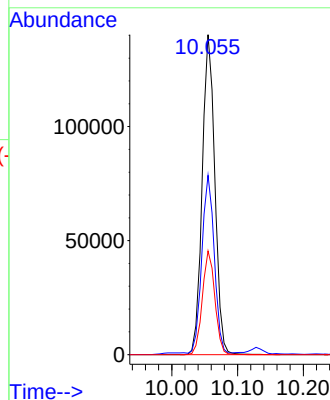
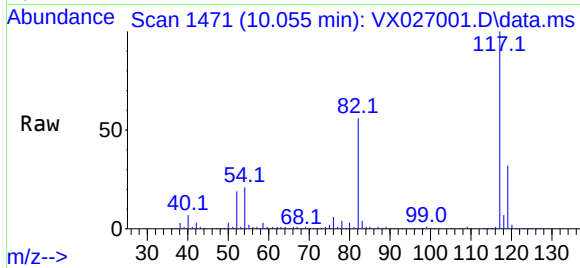




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

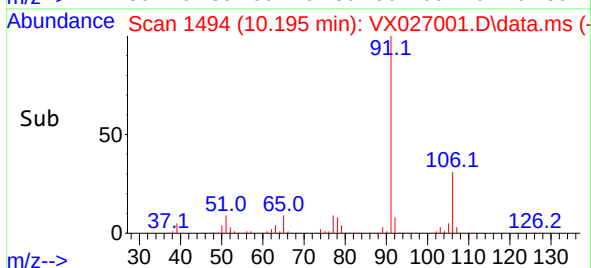
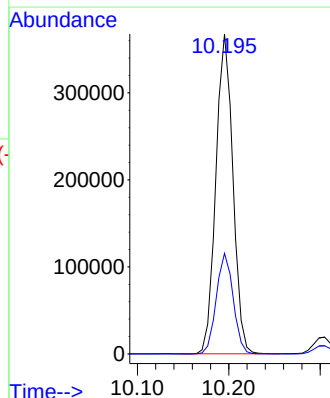
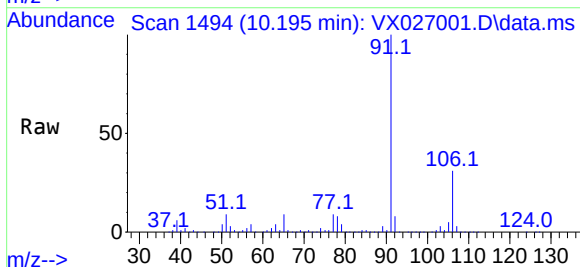
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

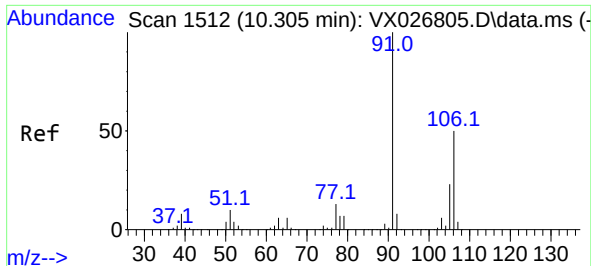
Tgt Ion:117 Resp: 187346
Ion Ratio Lower Upper
117 100
82 55.8 45.2 67.8
119 32.4 26.2 39.2



#67
Ethyl Benzene
Concen: 69.262 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 91 Resp: 474958
Ion Ratio Lower Upper
91 100
106 31.4 24.7 37.1

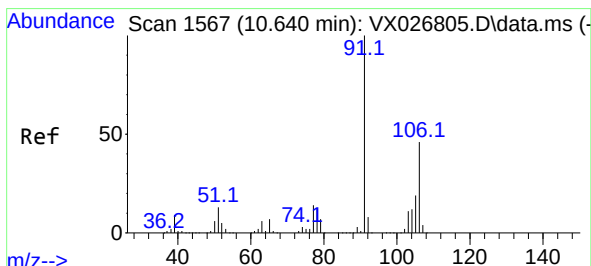
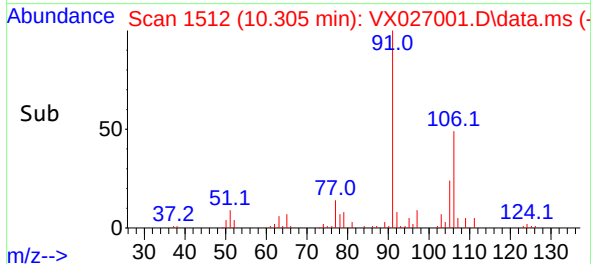
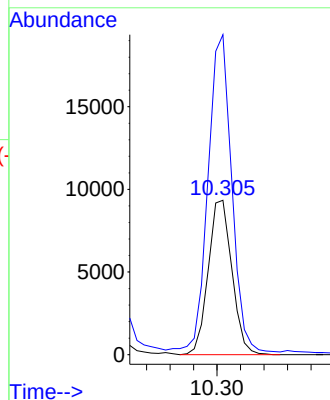
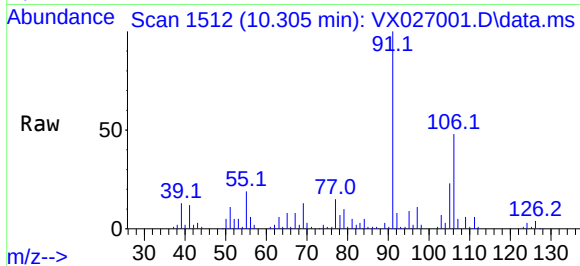




#68
m/p-Xylenes
Concen: 4.963 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

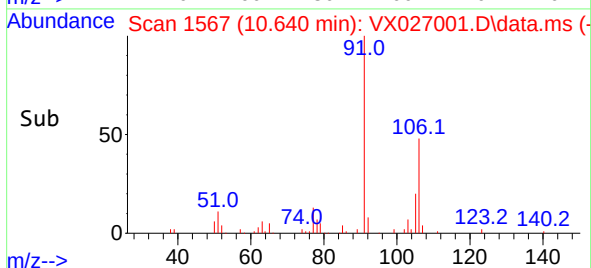
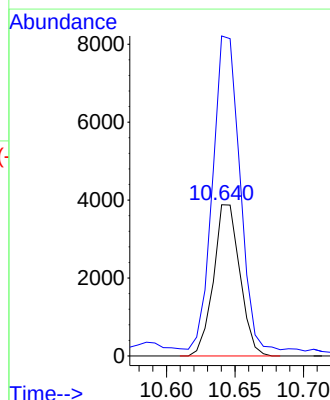
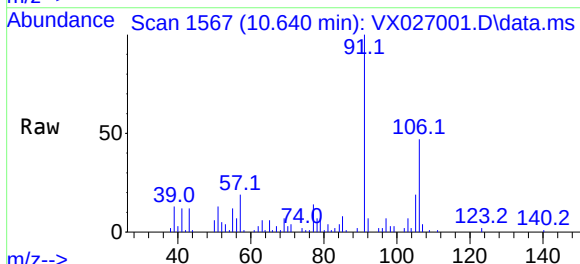
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

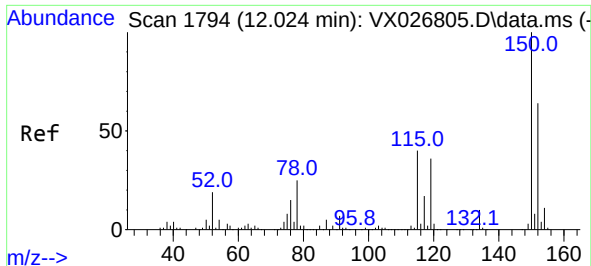
Tgt Ion:106 Resp: 13094
Ion Ratio Lower Upper
106 100
91 204.4 165.3 247.9



#69
o-Xylene
Concen: 2.003 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion:106 Resp: 5177
Ion Ratio Lower Upper
106 100
91 232.8 109.7 329.0

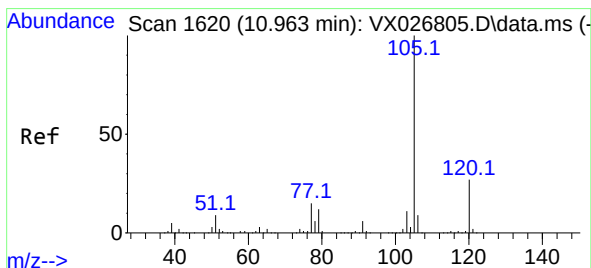
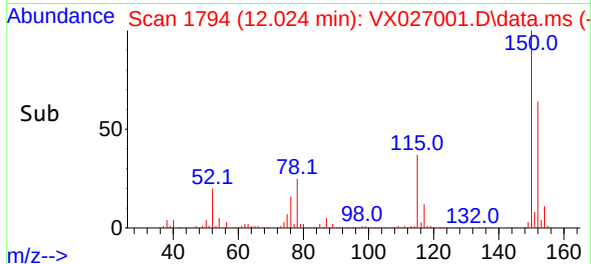
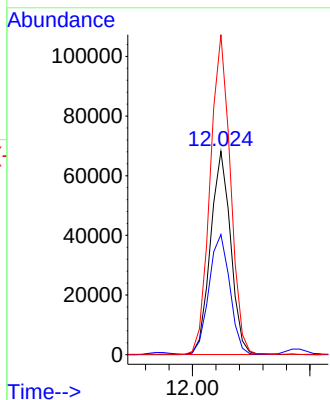
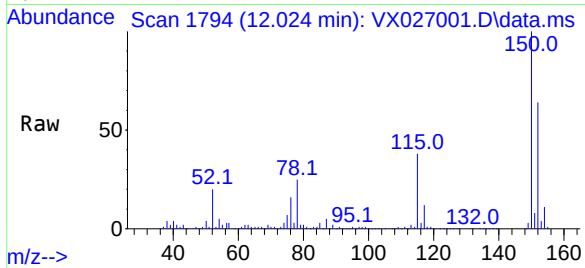




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

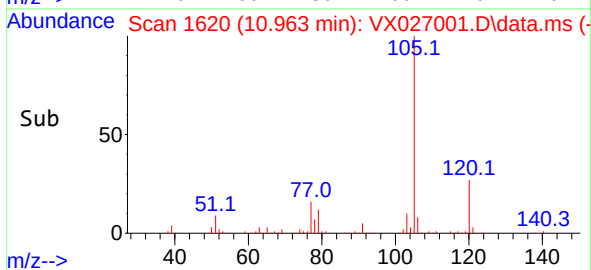
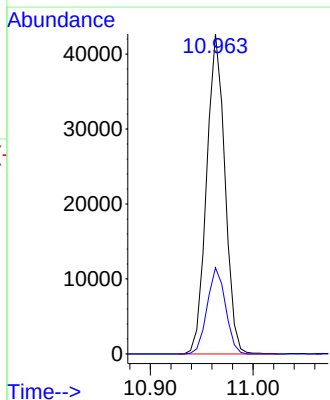
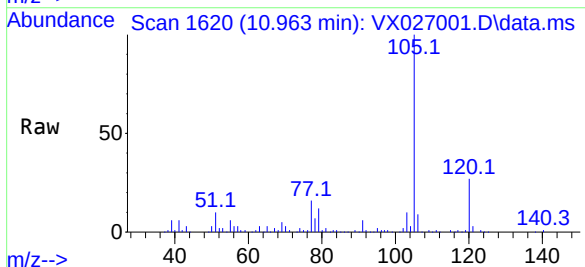
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

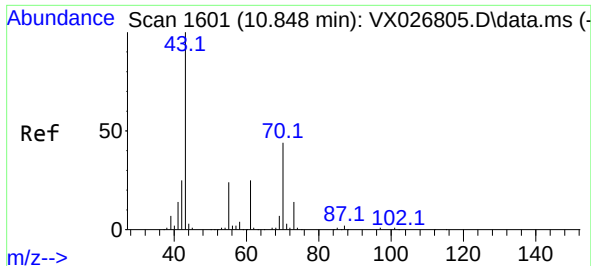
Tgt Ion:152 Resp: 81006
Ion Ratio Lower Upper
152 100
115 61.1 44.2 132.6
150 158.6 0.0 348.2



#73
Isopropylbenzene
Concen: 8.282 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion:105 Resp: 52844
Ion Ratio Lower Upper
105 100
120 26.8 13.1 39.1

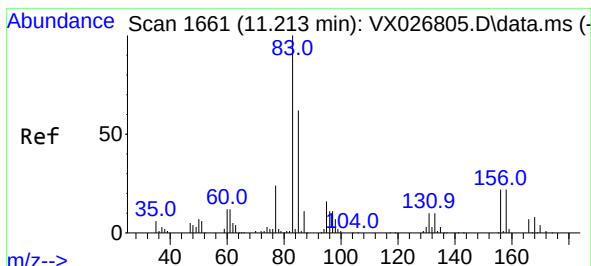
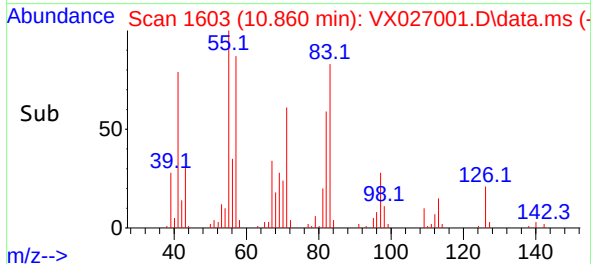
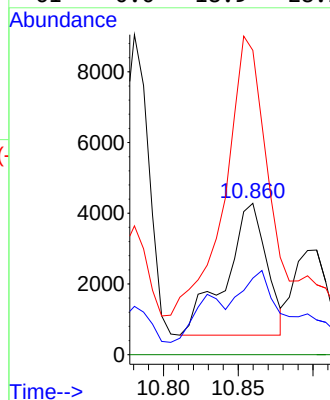
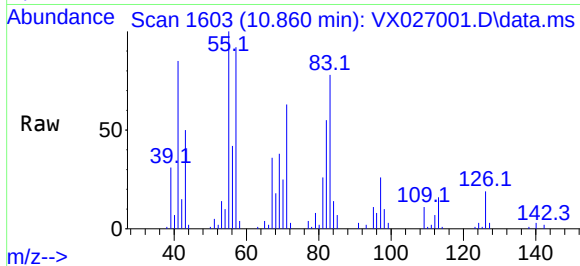




#74
N-amy1 acetate
Concen: 2.785 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

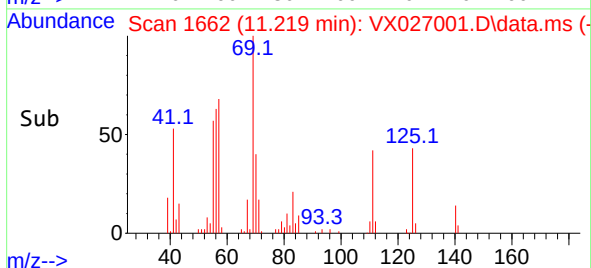
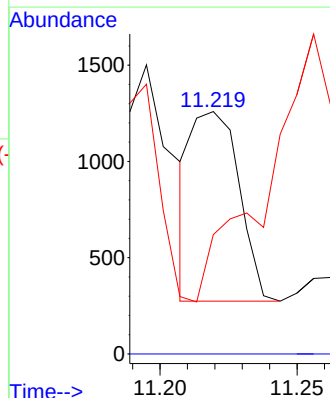
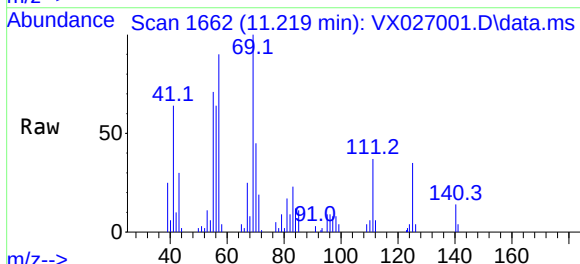
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

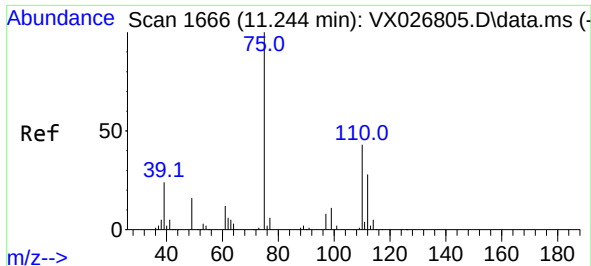
Tgt Ion: 43	Resp: 7101
Ion Ratio	Lower Upper
43	100
70	45.7 32.9 49.3
55	236.3 18.3 27.5#
61	0.0 18.9 28.3#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.681 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 83	Resp: 1180
Ion Ratio	Lower Upper
83	100
131	0.0 5.3 15.9#
85	0.0 32.0 96.2#

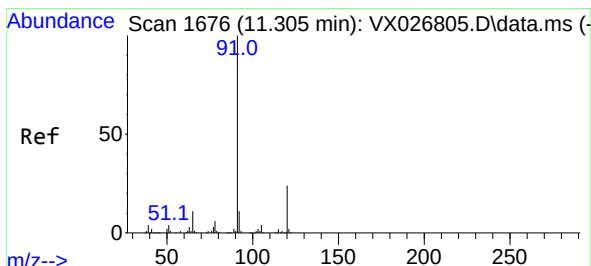
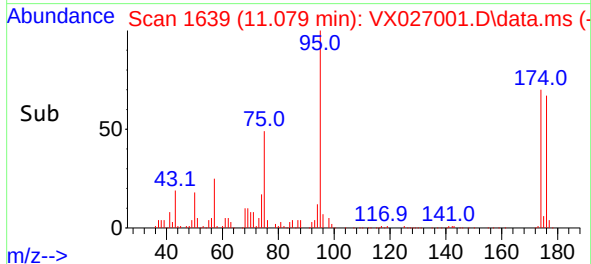
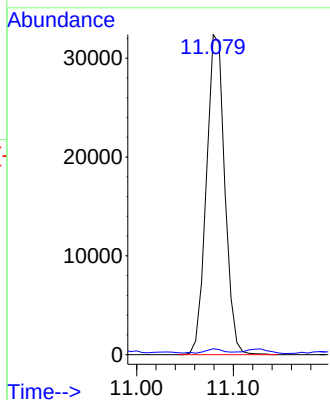
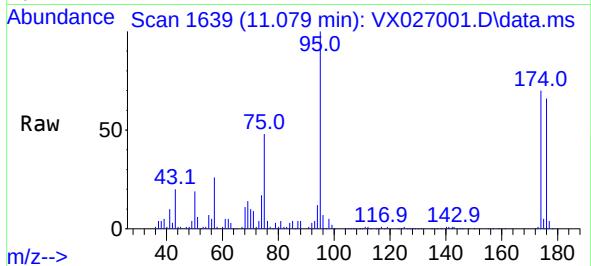




#76
1,2,3-Trichloropropane
Concen: 24.155 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

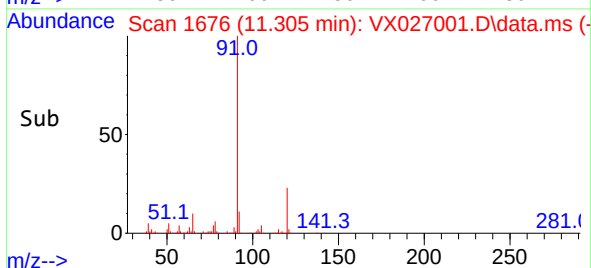
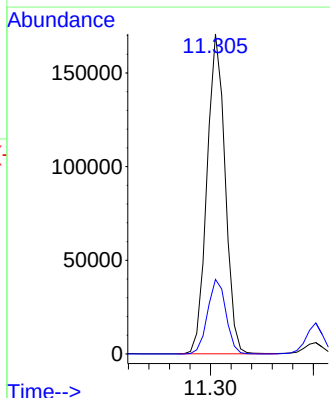
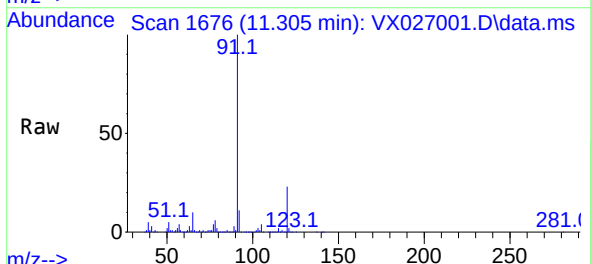
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

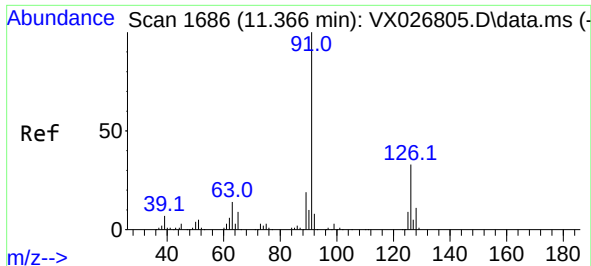
Tgt Ion: 75 Resp: 42833
Ion Ratio Lower Upper
75 100
77 1.3 18.3 54.8#



#78
n-propylbenzene
Concen: 29.571 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 91 Resp: 209172
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.7

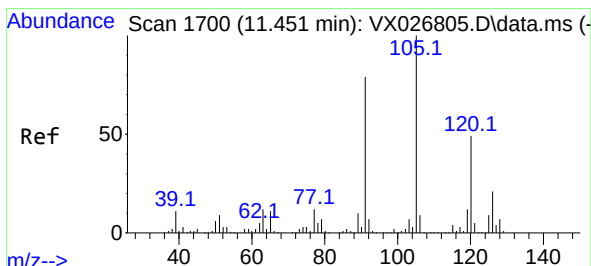
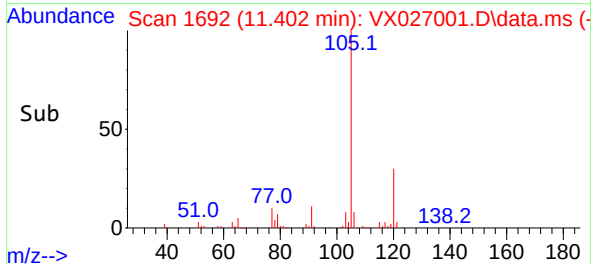
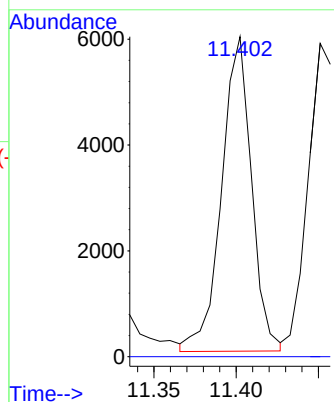
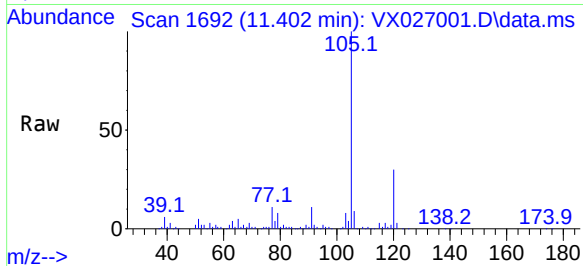




#79
2-Chlorotoluene
Concen: 1.722 ug/l
RT: 11.402 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

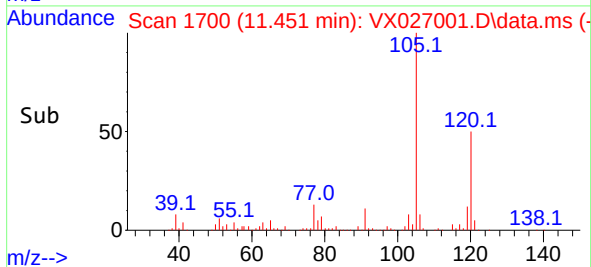
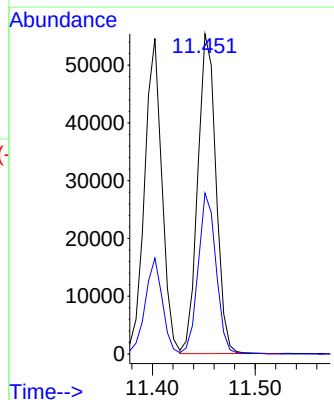
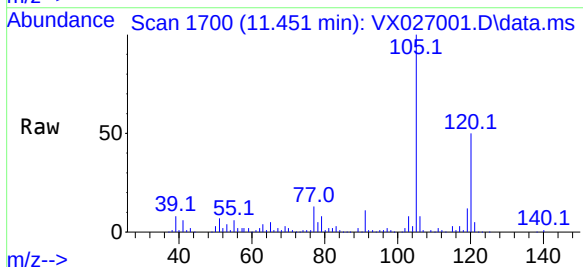
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

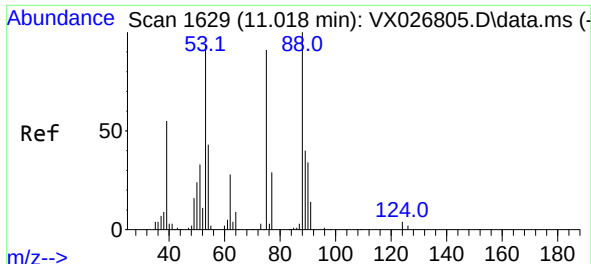
Tgt Ion: 91 Resp: 7528
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.2#



#80
1,3,5-Trimethylbenzene
Concen: 13.018 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 105 Resp: 68362
Ion Ratio Lower Upper
105 100
120 49.4 24.0 72.0

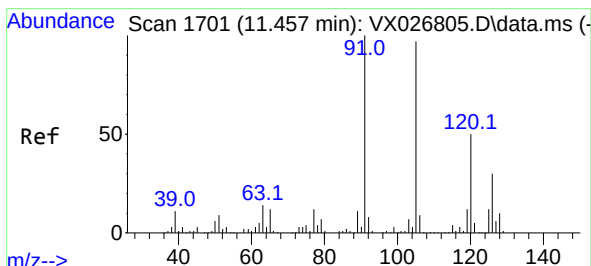
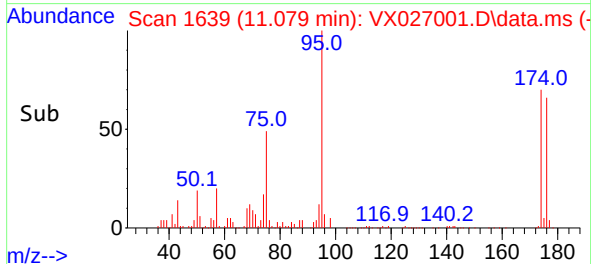
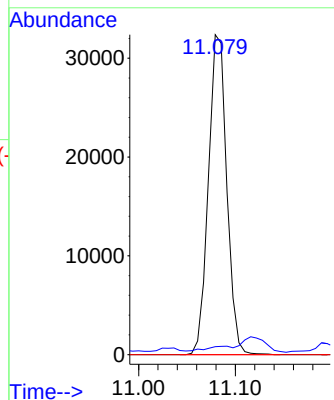
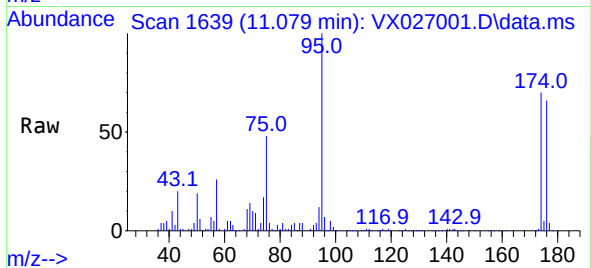




#81
trans-1,4-Dichloro-2-butene
Concen: 73.793 ug/l
RT: 11.079 min Scan# 1100
Delta R.T. 0.061 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

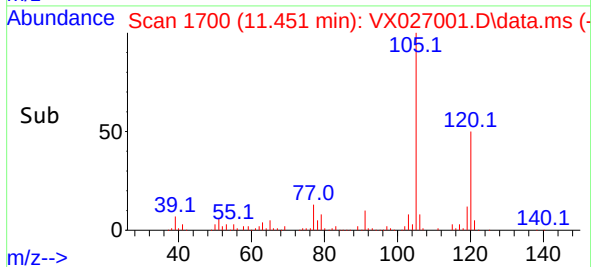
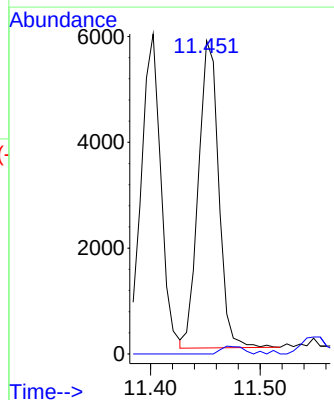
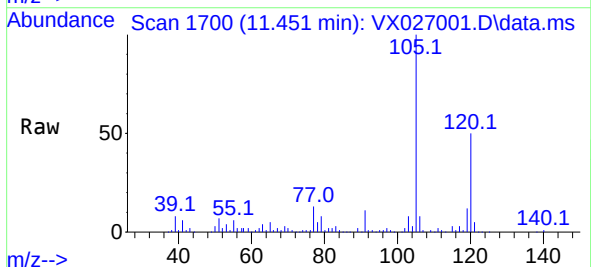
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

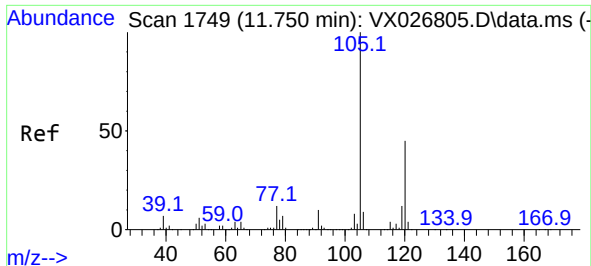
Tgt Ion: 75 Resp: 42833
Ion Ratio Lower Upper
75 100
53 3.3 94.0 141.0#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 1.522 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 91 Resp: 7461
Ion Ratio Lower Upper
91 100
126 2.7 14.1 42.4#

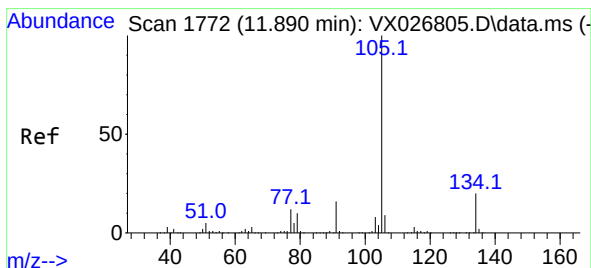
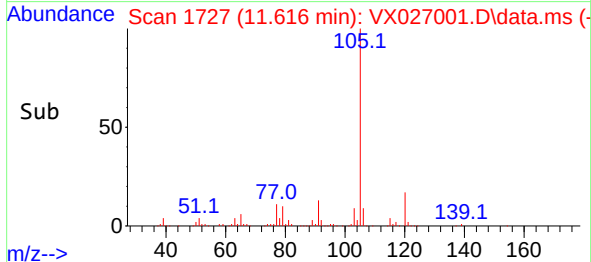
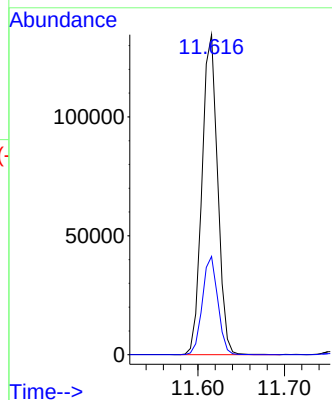
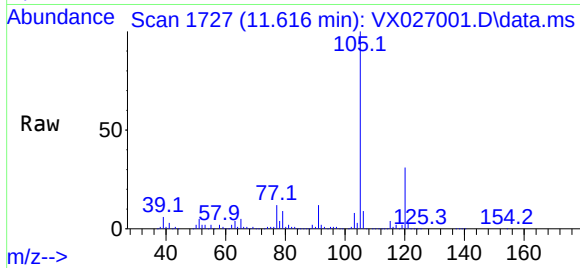




#84
1,2,4-Trimethylbenzene
Concen: 31.880 ug/l
RT: 11.616 min Scan# 1727
Delta R.T. -0.134 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

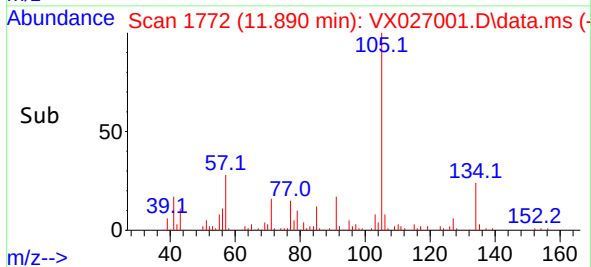
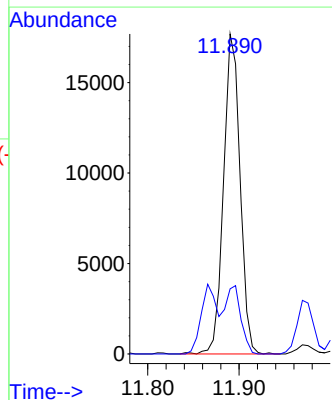
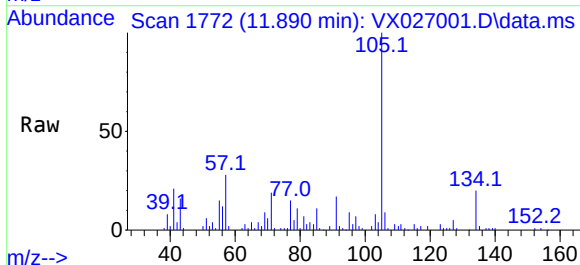
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

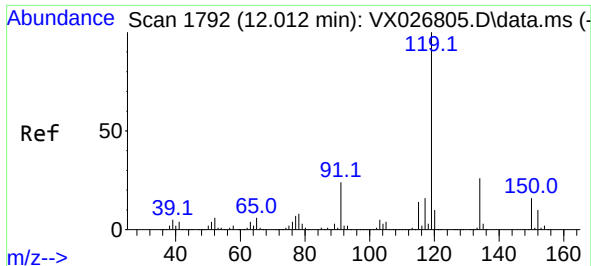
Tgt Ion:105 Resp: 168867
Ion Ratio Lower Upper
105 100
120 30.2 21.9 65.5



#85
sec-Butylbenzene
Concen: 3.500 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion:105 Resp: 22207
Ion Ratio Lower Upper
105 100
134 20.6 10.1 30.1

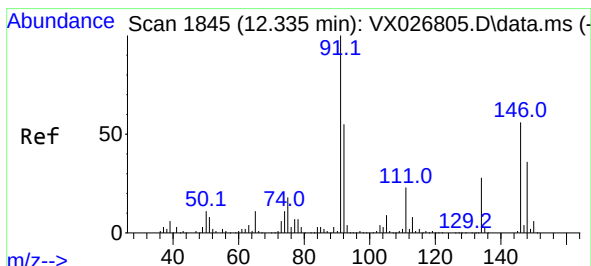
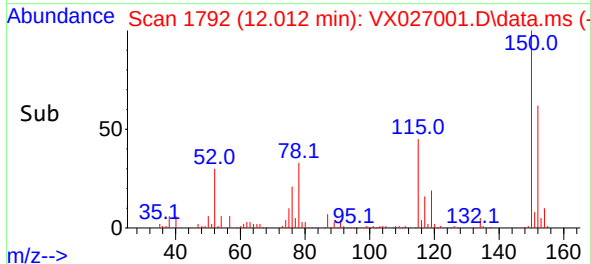
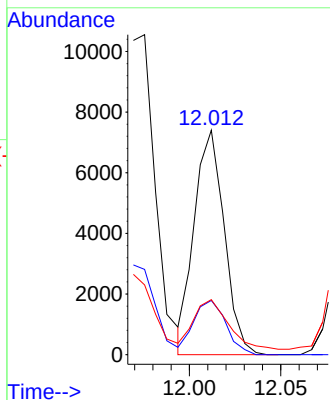
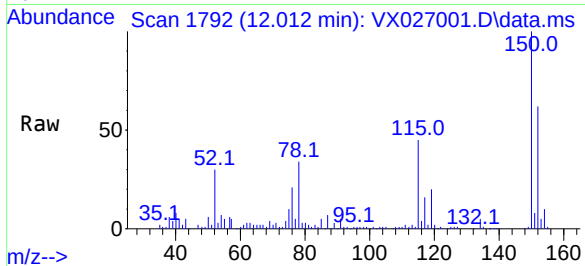




#86
p-Isopropyltoluene
Concen: 1.575 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

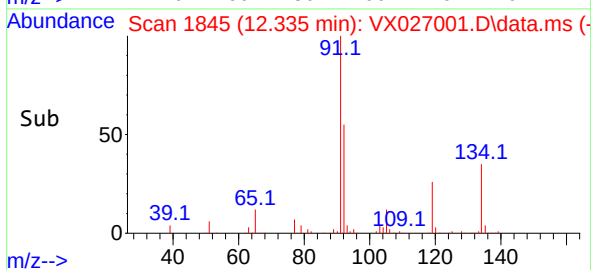
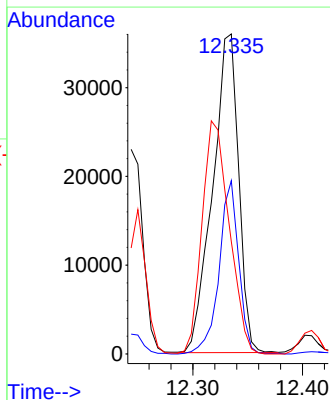
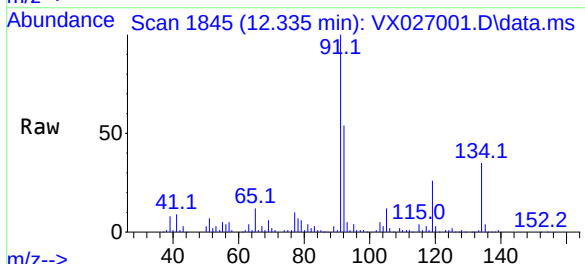
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

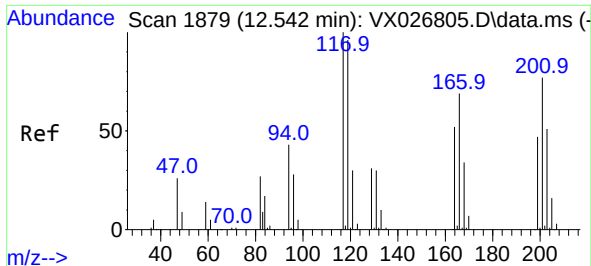
Tgt Ion:	119	Resp:	8466
Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.0	39.0
91	25.6	12.6	37.6



#89
n-Butylbenzene
Concen: 13.466 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion:	91	Resp:	59219
Ion	Ratio	Lower	Upper
91	100		
92	41.1	27.2	81.6
134	76.4	13.1	39.1#

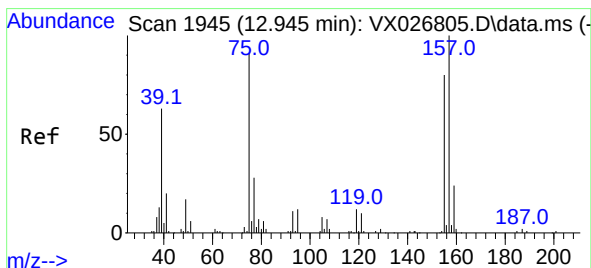
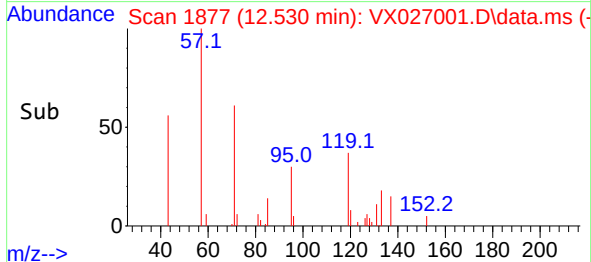
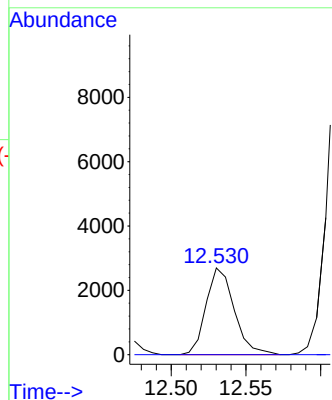
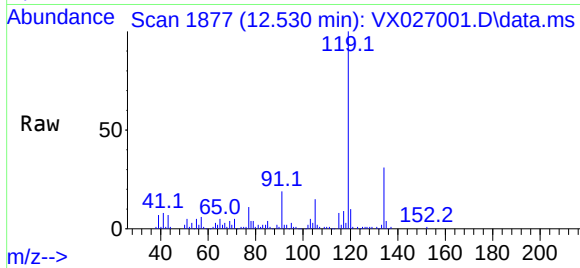




#90
Hexachloroethane
Concen: 4.547 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

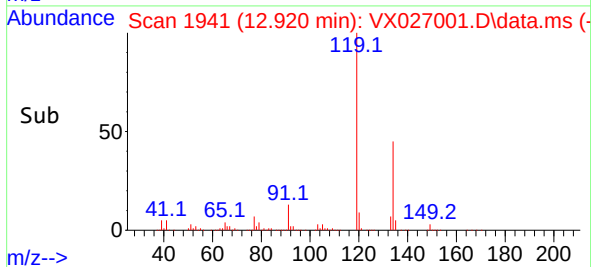
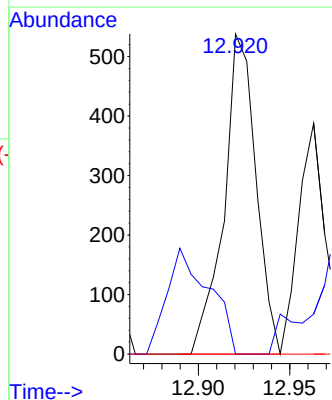
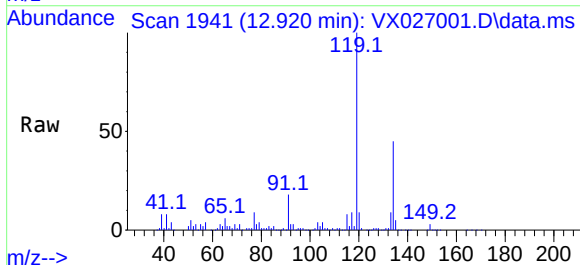
Instrument :
MSVOA_X
ClientSampleId :
A5-6-8.5

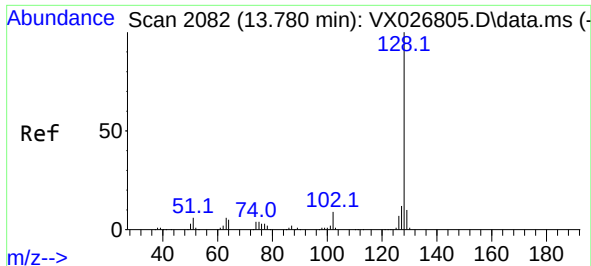
Tgt Ion:117 Resp: 3532
Ion Ratio Lower Upper
117 100
201 0.0 35.6 106.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.541 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.024 min
Lab File: VX027001.D
Acq: 12 Feb 2022 04:48

Tgt Ion: 75 Resp: 656
Ion Ratio Lower Upper
75 100
155 0.0 40.0 119.9#
157 0.0 51.6 154.8#





#95

Naphthalene

Concen: 32.018 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.000 min

Lab File: VX027001.D

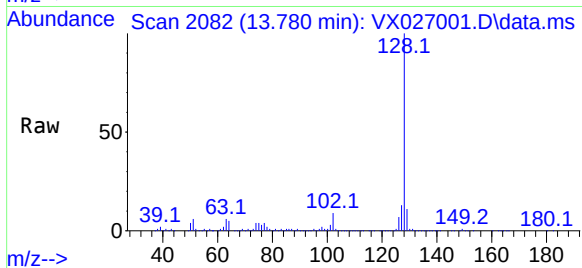
Acq: 12 Feb 2022 04:48

Instrument :

MSVOA_X

ClientSampleId :

A5-6-8.5



Tgt Ion:128 Resp: 189805

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 11.6 8.7 13.1

