

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X033122\
 Data File : VX027862.D
 Acq On : 31 Mar 2022 20:49
 Operator : JC/MD
 Sample : N2123-01ME
 Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 20220388-COMP-CS-1ME

Quant Time: Apr 01 04:12:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	70597	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	124054	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	116613	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	60178	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	56409	61.927	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 123.860%	
35) Dibromofluoromethane	5.391	113	39244	49.010	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 98.020%	
50) Toluene-d8	8.647	98	152459	54.114	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 108.220%	
62) 4-Bromofluorobenzene	11.085	95	65854	55.003	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 110.000%	

Target Compounds				Qvalue		
5) Bromomethane	1.599	94	113	0.432	ug/l	# 60
16) Acetone	2.422	43	953	2.364	ug/l	97
18) Methyl Acetate	2.727	43	337	0.339	ug/l	# 46
29) Tetrahydrofuran	5.068	42	391	1.038	ug/l	# 37
31) Cyclohexane	5.495	56	994	0.987	ug/l	# 58
36) 1,1-Dichloropropene	5.544	75	6087	6.036	ug/l	# 50
38) Carbon Tetrachloride	5.544	117	7796	6.997	ug/l	# 16
39) Methylcyclohexane	7.373	83	5868	4.944	ug/l	# 79
43) Isopropyl Acetate	6.367	43	1446	0.722	ug/l	# 56
44) Trichloroethene	7.123	130	258	0.311	ug/l	88
47) Bromodichloromethane	7.769	83	353	0.287	ug/l	# 62
51) 4-Methyl-2-Pentanone	8.598	43	1503	1.082	ug/l	# 31
55) 1,1,2-Trichloroethane	9.201	97	439	0.514	ug/l	# 1
56) Ethyl methacrylate	9.098	69	1091	0.807	ug/l	# 1
59) 2-Hexanone	9.384	43	34149	31.925	ug/l	# 22
67) Ethyl Benzene	10.195	91	12850	3.084	ug/l	96
68) m/p-Xylenes	10.305	106	4166	2.718	ug/l	81
69) o-Xylene	10.646	106	3287	2.196	ug/l	91
73) Isopropylbenzene	10.963	105	11195	2.499	ug/l	99
74) N-amyl acetate	10.860	43	14126	6.999	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	11.274	83	1105	0.726	ug/l	66
76) 1,2,3-Trichloropropane	11.085	75	35004	24.796	ug/l	# 40
78) n-propylbenzene	11.305	91	6623	1.237	ug/l	95
79) 2-Chlorotoluene	11.616	91	2527	0.751	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	10928	2.811	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.085	75	35004	72.832	ug/l	# 19
82) 4-Chlorotoluene	11.457	91	3109	0.805	ug/l	# 53
83) tert-Butylbenzene	11.975	119	17410	4.631	ug/l	75
84) 1,2,4-Trimethylbenzene	11.756	105	52316	13.495	ug/l	97
85) sec-Butylbenzene	11.890	105	3362	0.725	ug/l	99
86) p-Isopropyltoluene	12.012	119	32271	8.362	ug/l	94
89) n-Butylbenzene	12.323	91	15005	4.324	ug/l	# 33
90) Hexachloroethane	12.555	117	6209	10.018	ug/l	# 10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	621	1.695	ug/l	# 1
95) Naphthalene	13.780	128	677516	159.748	ug/l	99
96) 1,2,3-Trichlorobenzene	13.981	180	1282	1.077	ug/l	# 1

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Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration

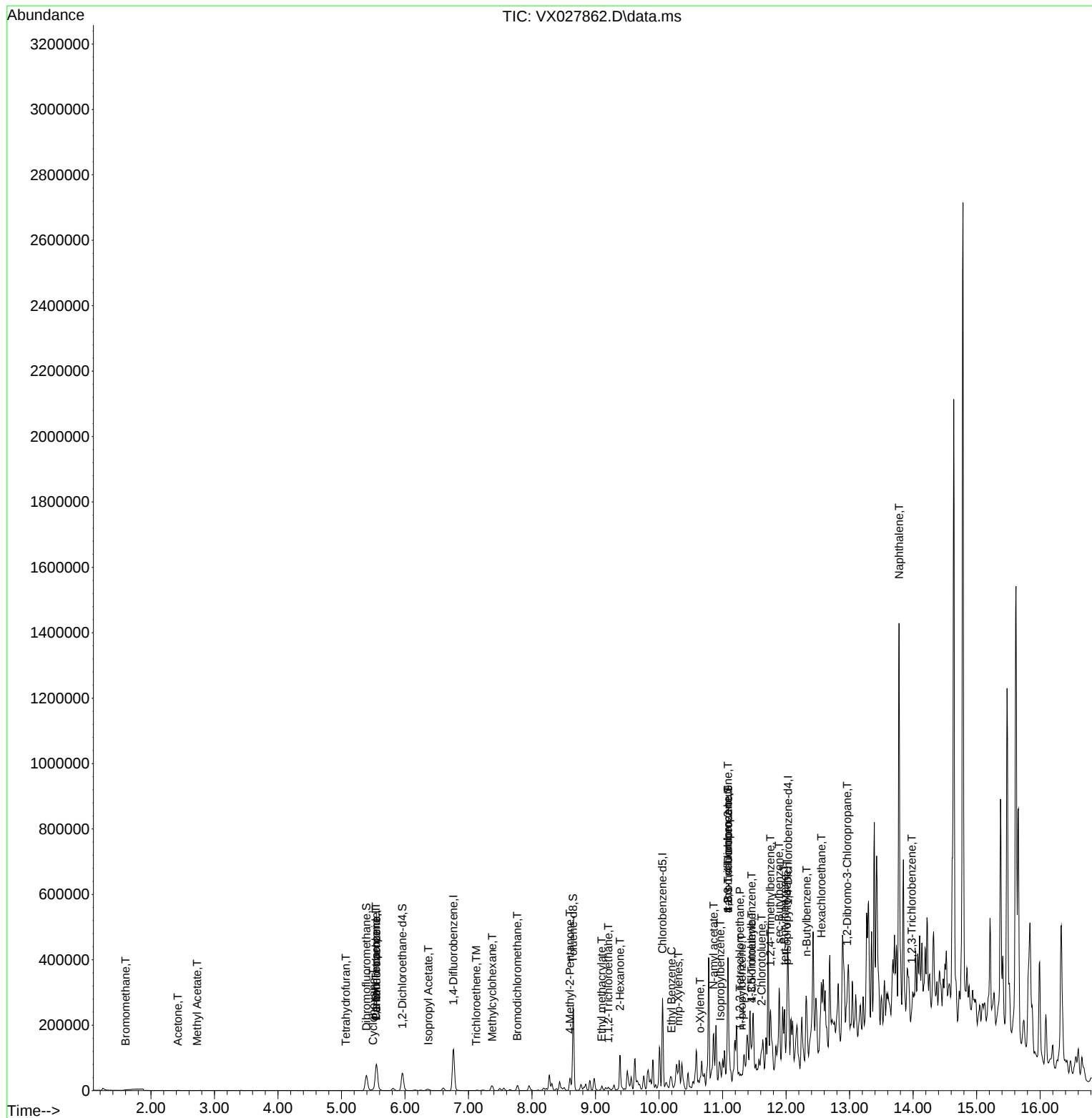
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

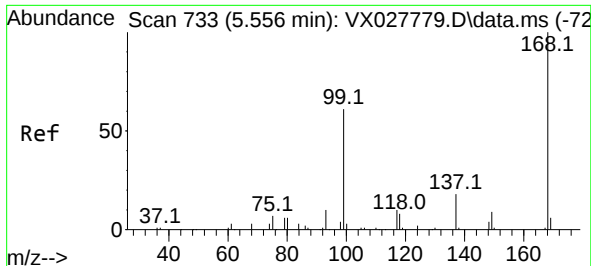
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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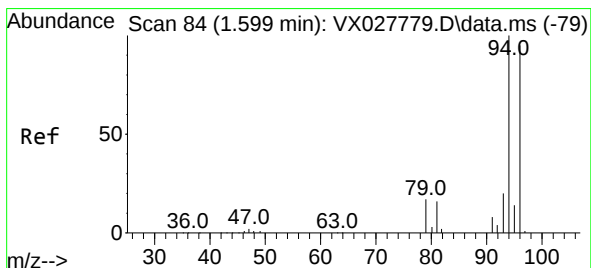
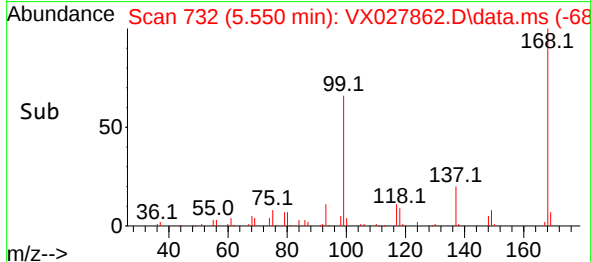
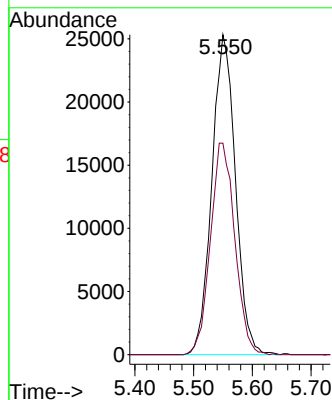
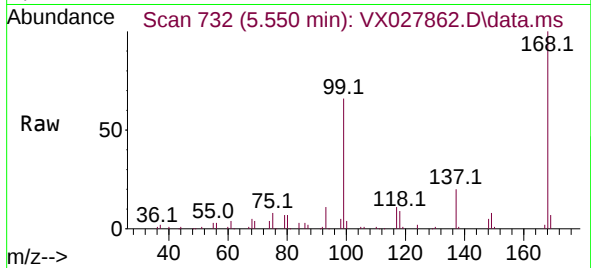




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

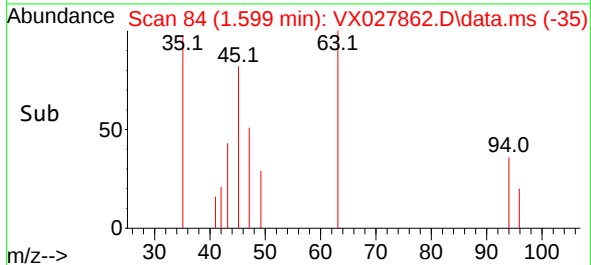
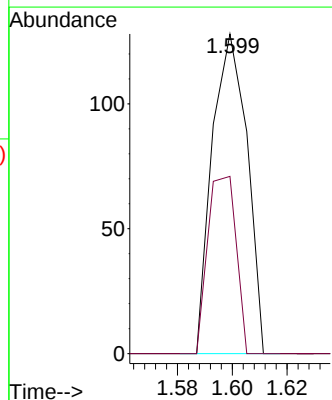
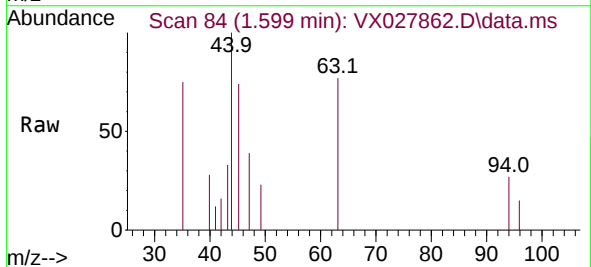
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

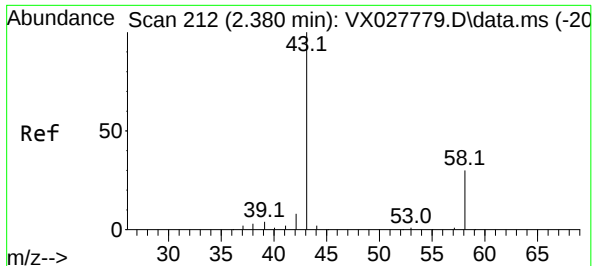
Tgt Ion:168 Resp: 70597
Ion Ratio Lower Upper
168 100
99 66.1 41.7 62.5#



#5
Bromomethane
Concen: 0.432 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 94 Resp: 113
Ion Ratio Lower Upper
94 100
96 55.5 75.3 112.9#

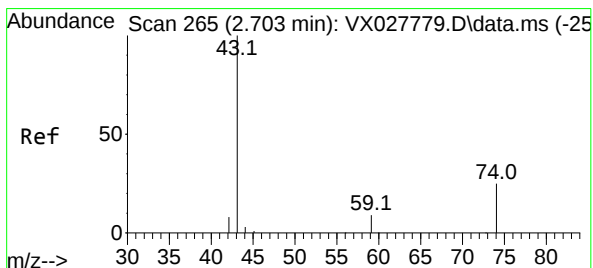
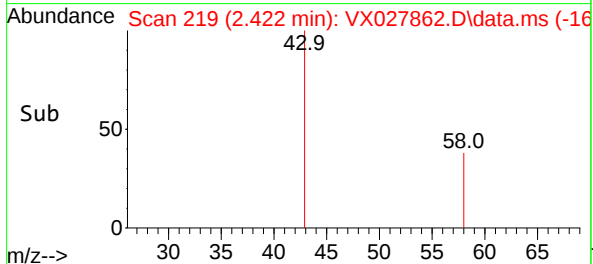
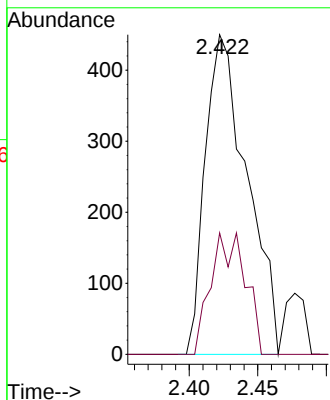
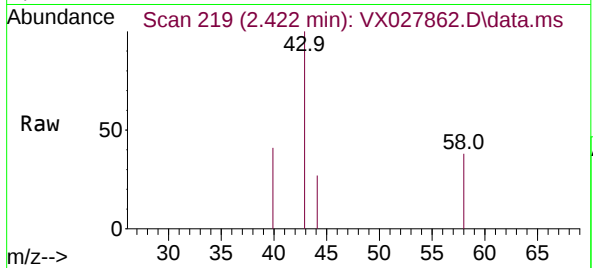




#16
Acetone
Concen: 2.364 ug/l
RT: 2.422 min Scan# 212
Delta R.T. 0.042 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

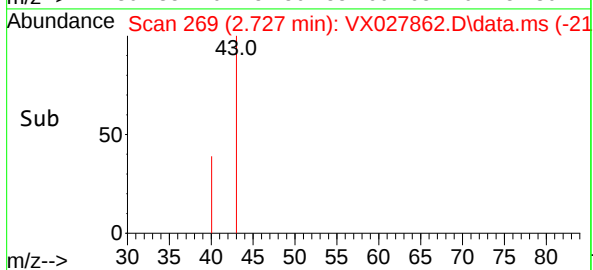
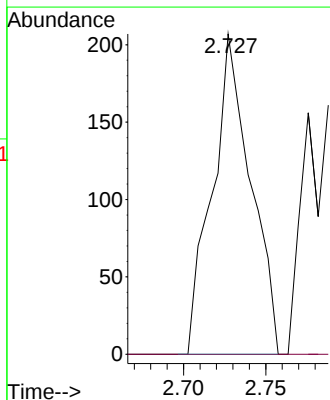
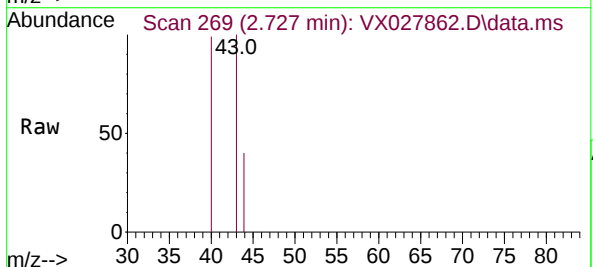
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

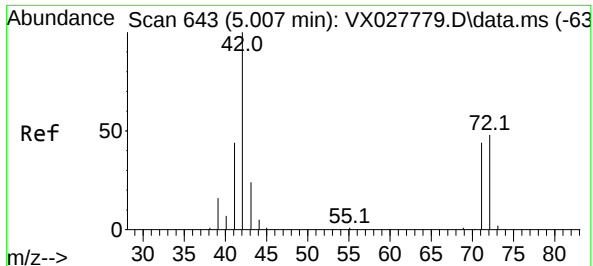
Tgt Ion: 43 Resp: 953
Ion Ratio Lower Upper
43 100
58 38.0 28.8 43.2



#18
Methyl Acetate
Concen: 0.339 ug/l
RT: 2.727 min Scan# 269
Delta R.T. 0.024 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 43 Resp: 337
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#





#29

Tetrahydrofuran

Concen: 1.038 ug/l

RT: 5.068 min Scan# 61

Delta R.T. 0.061 min

Lab File: VX027862.D

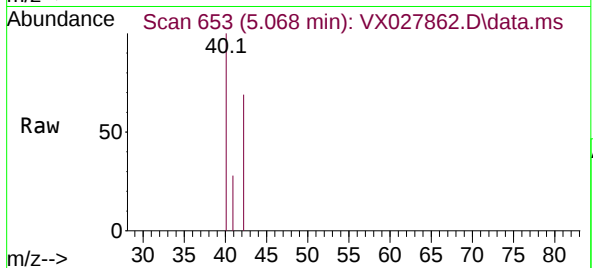
Acq: 31 Mar 2022 20:49

Instrument :

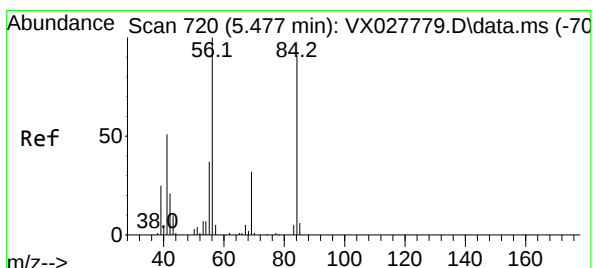
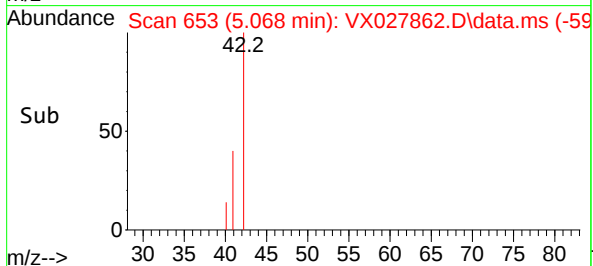
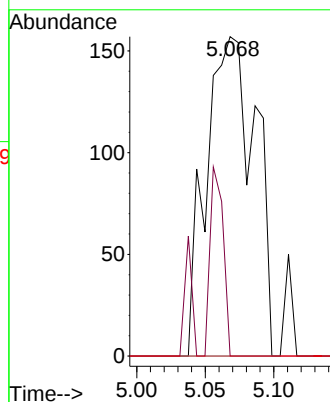
MSVOA_X

ClientSampleId :

20220388-COMP-CS-1ME



Tgt Ion:	42	Resp:	391
Ion Ratio	Lower	Upper	
42	100		
72	15.9	44.1	66.1#
71	0.0	40.5	60.7#



#31

Cyclohexane

Concen: 0.987 ug/l

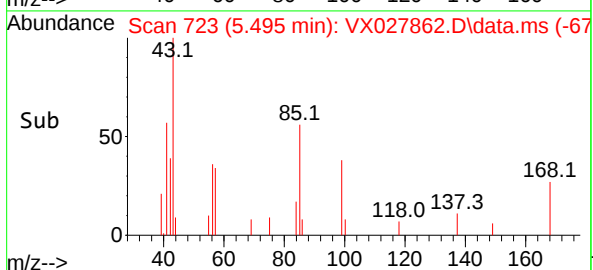
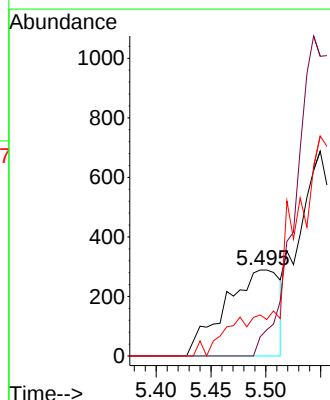
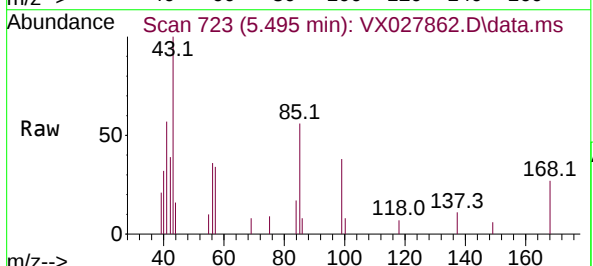
RT: 5.495 min Scan# 723

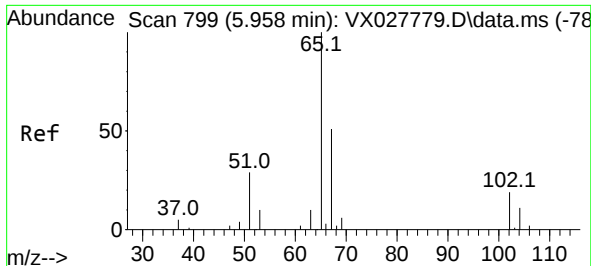
Delta R.T. 0.018 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Tgt Ion:	56	Resp:	994
Ion Ratio	Lower	Upper	
56	100		
69	22.5	26.7	40.1#
84	47.8	77.2	115.8#





#33

1,2-Dichloroethane-d4

Concen: 61.927 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

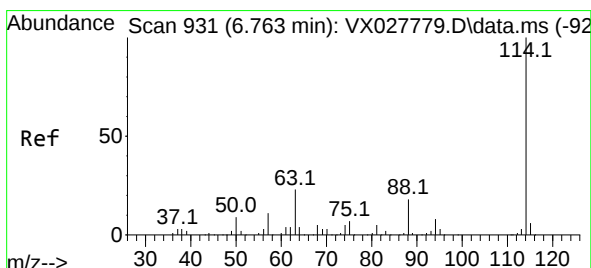
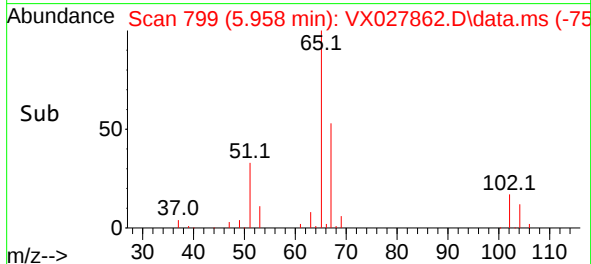
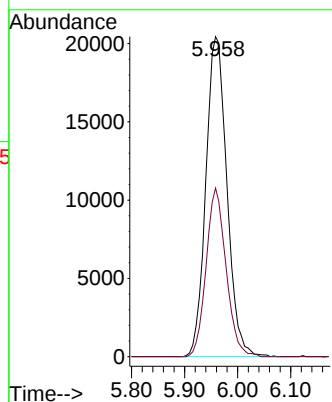
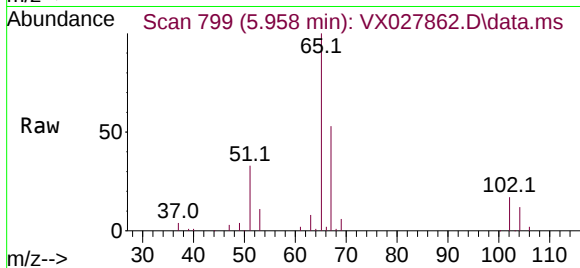
20220388-COMP-CS-1ME

Tgt Ion: 65 Resp: 56409

Ion Ratio Lower Upper

65 100

67 49.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

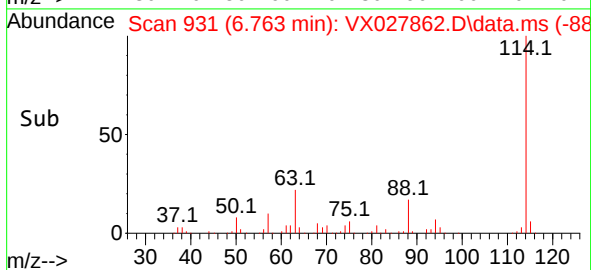
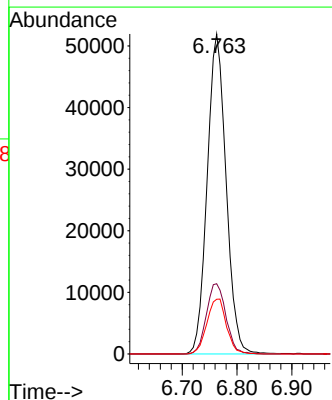
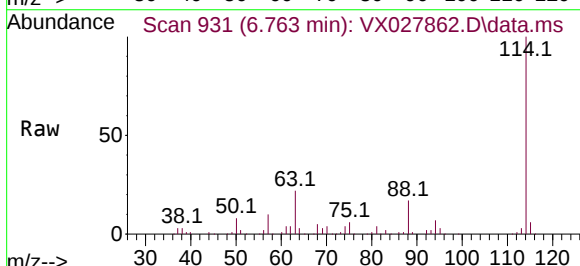
Tgt Ion: 114 Resp: 124054

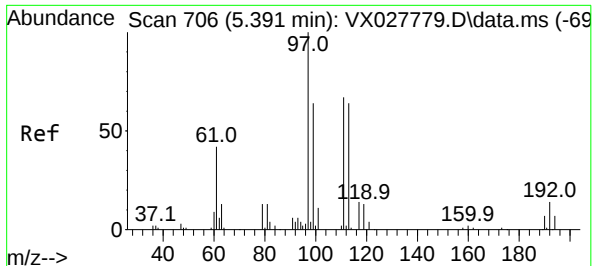
Ion Ratio Lower Upper

114 100

63 22.0 0.0 36.8

88 17.1 0.0 32.4





#35

Dibromofluoromethane

Concen: 49.010 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027862.D

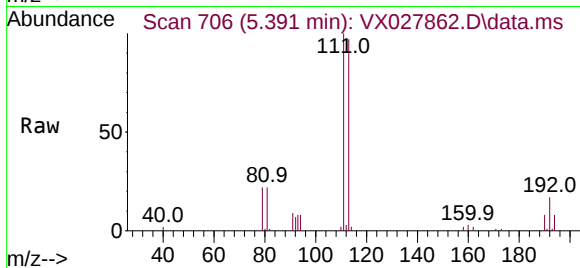
Acq: 31 Mar 2022 20:49

Instrument :

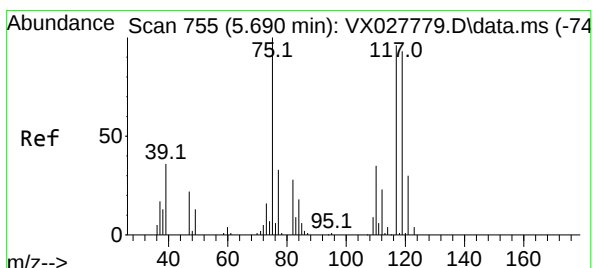
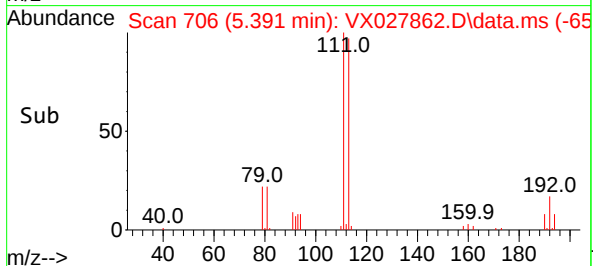
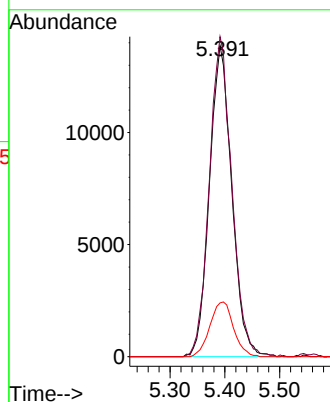
MSVOA_X

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Tgt Ion:	113	Resp:	39244
Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.8	124.2
192	18.6	16.9	25.3



#36

1,1-Dichloropropene

Concen: 6.036 ug/l

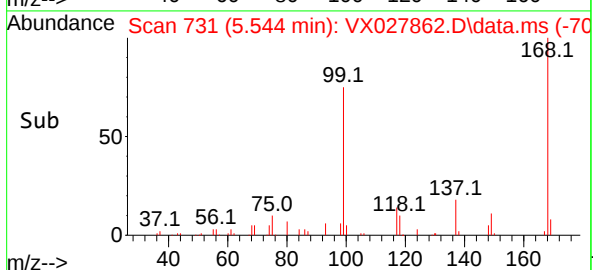
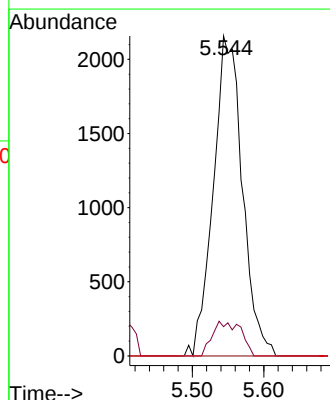
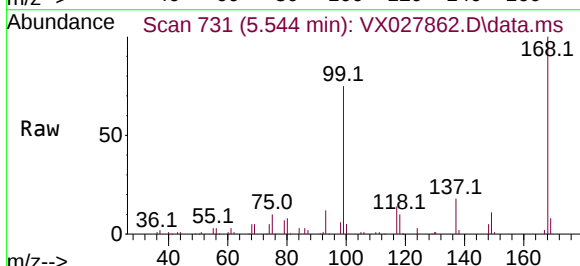
RT: 5.544 min Scan# 731

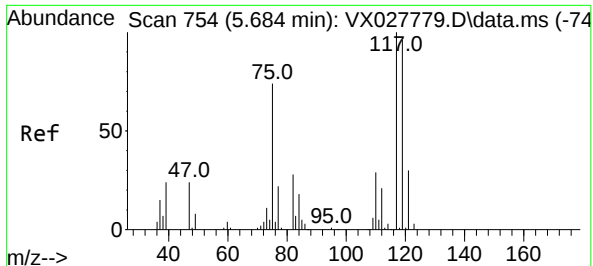
Delta R.T. -0.146 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

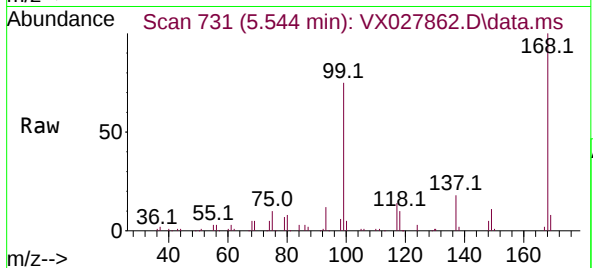
Tgt Ion:	75	Resp:	6087
Ion	Ratio	Lower	Upper
75	100		
110	10.6	18.3	54.8#
77	0.0	24.8	37.2#



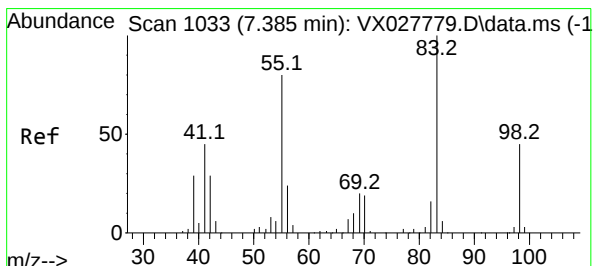
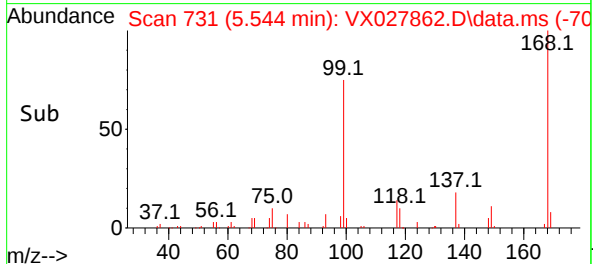
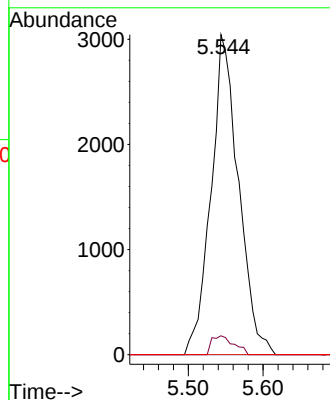


#38
Carbon Tetrachloride
Concen: 6.997 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

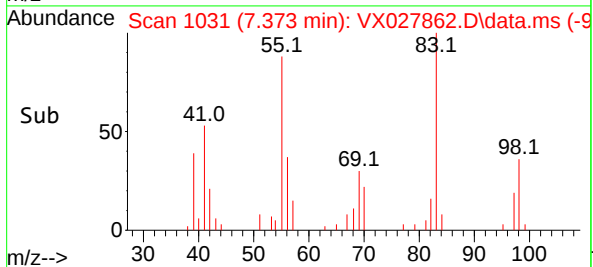
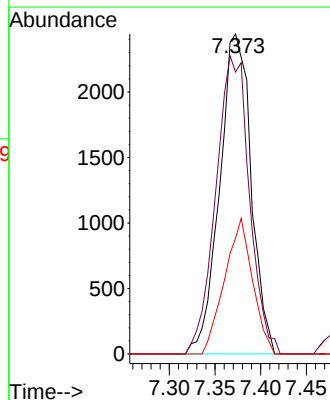
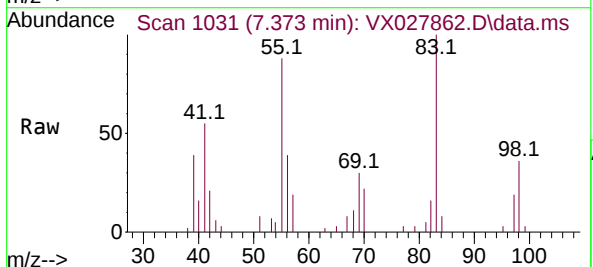


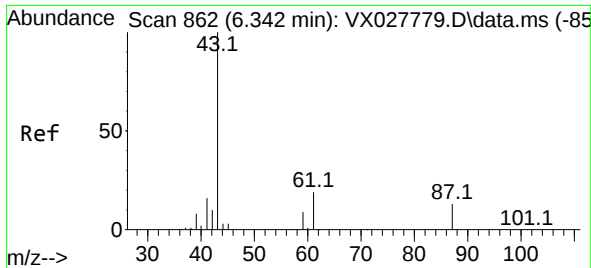
Tgt Ion:117 Resp: 7796
Ion Ratio Lower Upper
117 100
119 5.9 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 4.944 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 83 Resp: 5868
Ion Ratio Lower Upper
83 100
55 88.1 54.6 81.8#
98 36.2 37.4 56.2#

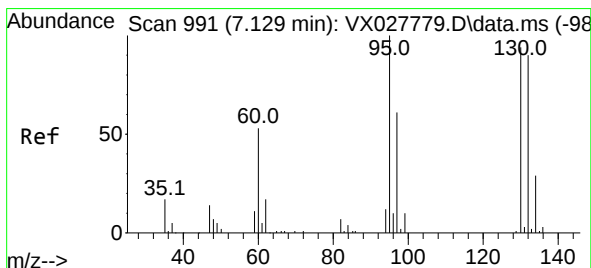
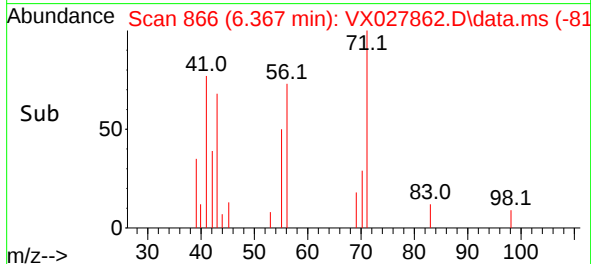
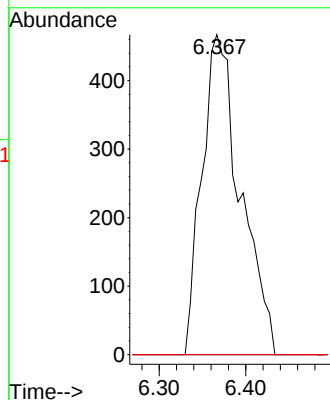
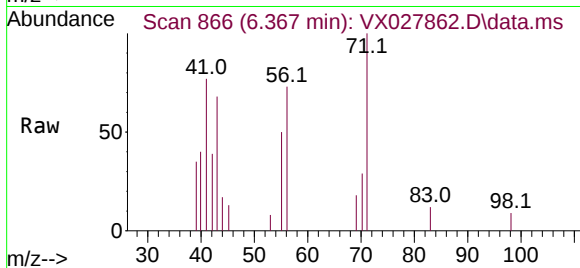




#43
Isopropyl Acetate
Concen: 0.722 ug/l
RT: 6.367 min Scan# 80
Delta R.T. 0.025 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

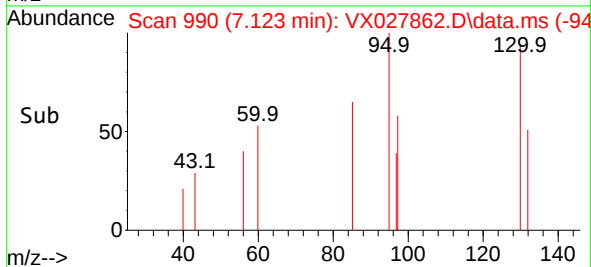
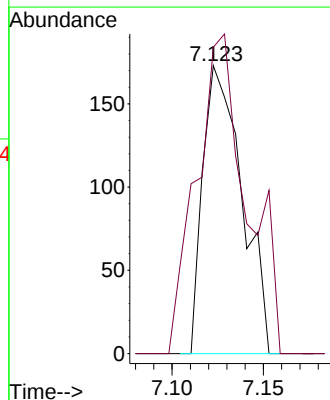
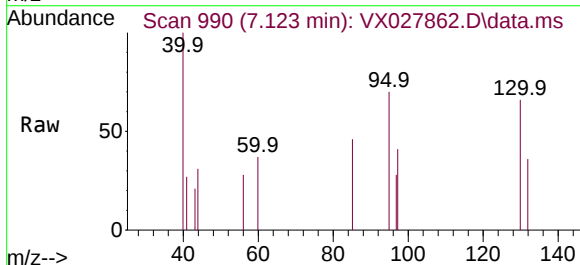
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

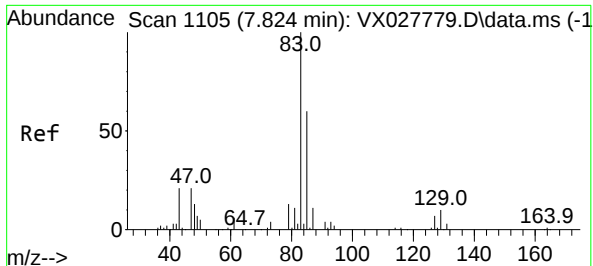
Tgt Ion: 43 Resp: 1446
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#



#44
Trichloroethene
Concen: 0.311 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 130 Resp: 258
Ion Ratio Lower Upper
130 100
95 106.4 0.0 188.8

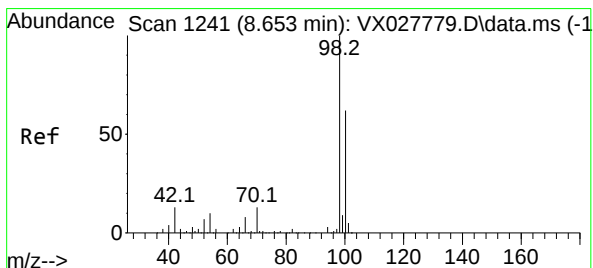
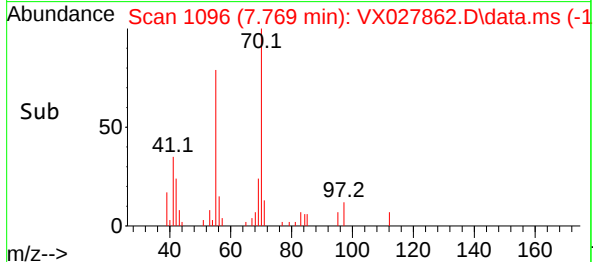
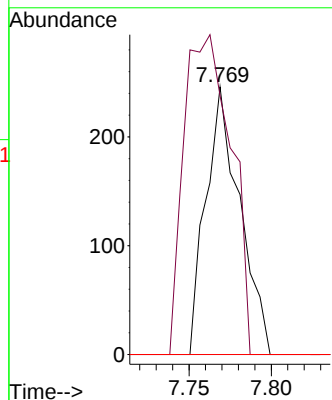
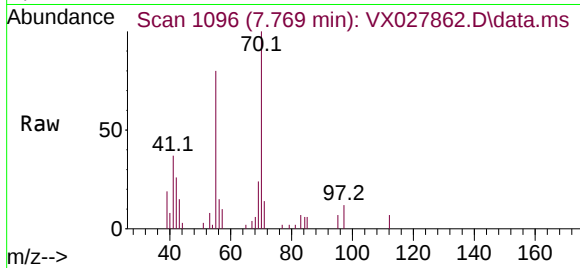




#47
Bromodichloromethane
Concen: 0.287 ug/l
RT: 7.769 min Scan# 1096
Delta R.T. -0.055 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

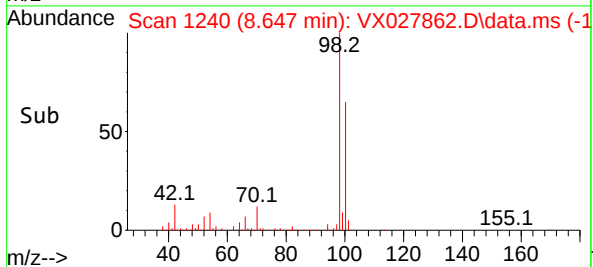
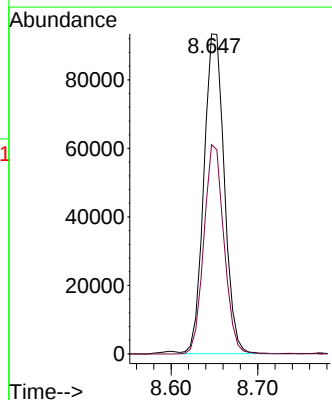
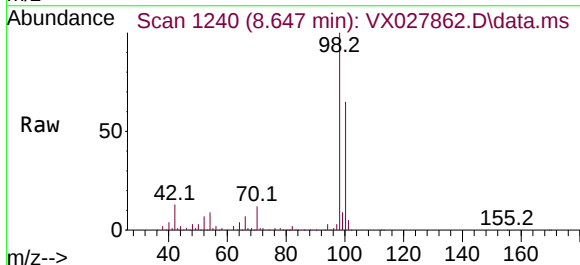
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

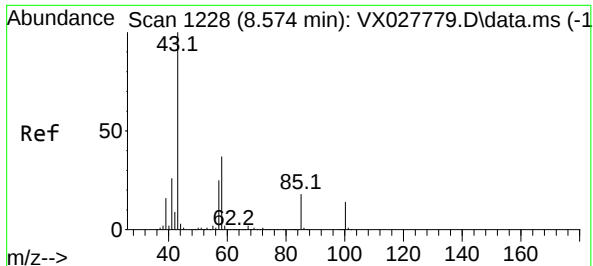
Tgt Ion: 83 Resp: 353
Ion Ratio Lower Upper
83 100
85 96.7 52.2 78.2#
127 0.0 6.8 10.2#



#50
Toluene-d8
Concen: 54.114 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 98 Resp: 152459
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8

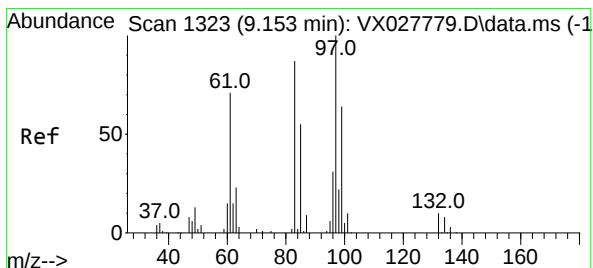
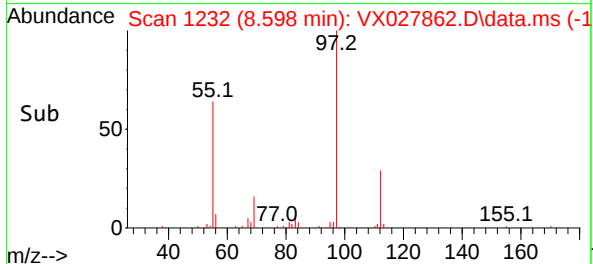
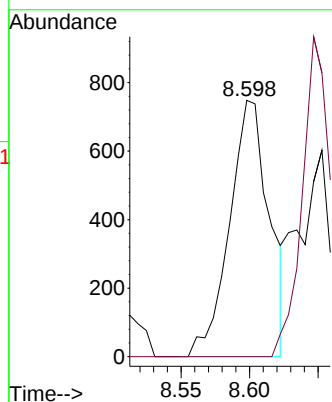
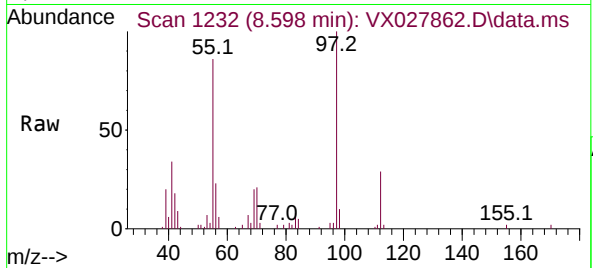




#51
4-Methyl-2-Pentanone
Concen: 1.082 ug/l
RT: 8.598 min Scan# 11
Delta R.T. 0.024 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

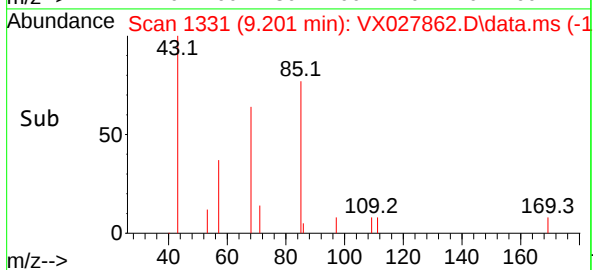
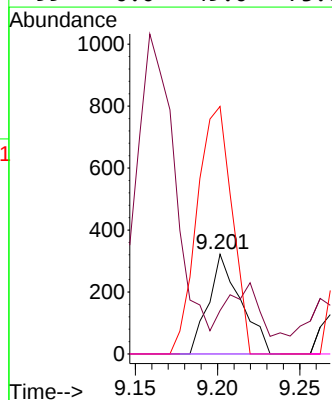
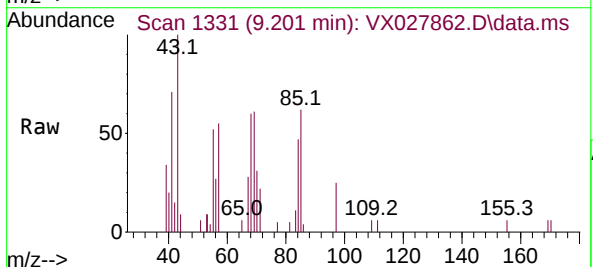
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

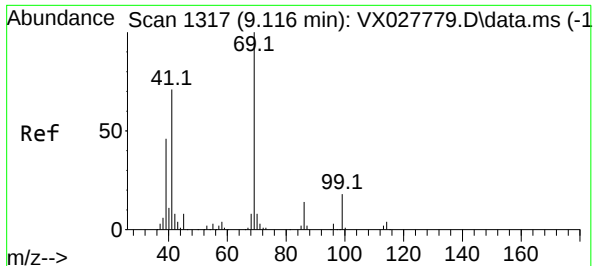
Tgt Ion: 43 Resp: 1503
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#



#55
1,1,2-Trichloroethane
Concen: 0.514 ug/l
RT: 9.201 min Scan# 1331
Delta R.T. 0.048 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 97 Resp: 439
Ion Ratio Lower Upper
97 100
83 22.4 66.2 99.4#
85 248.1 42.9 64.3#
99 0.0 49.0 73.6#

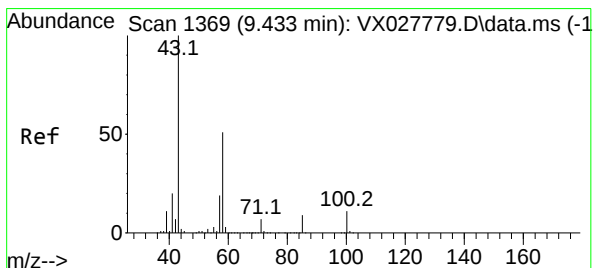
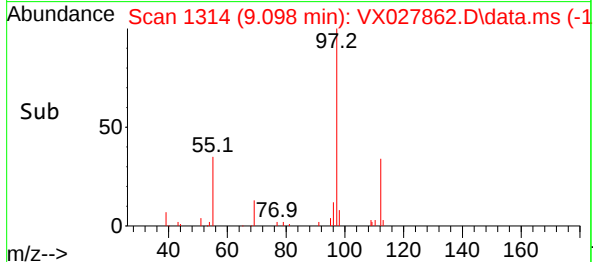
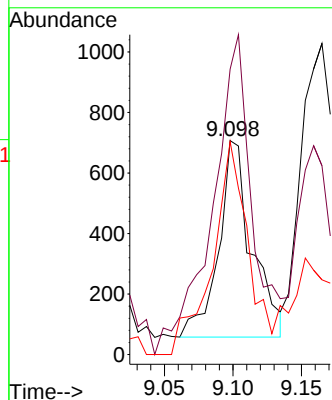
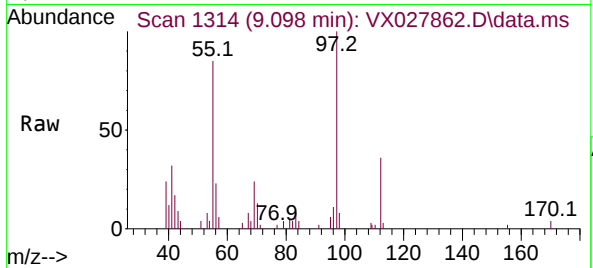




#56
Ethyl methacrylate
Concen: 0.807 ug/l
RT: 9.098 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

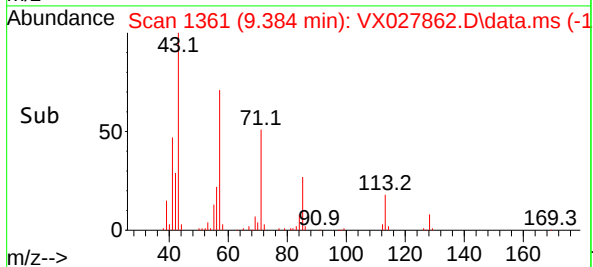
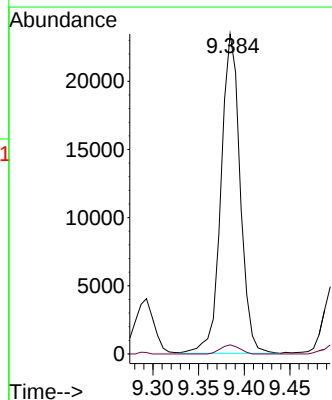
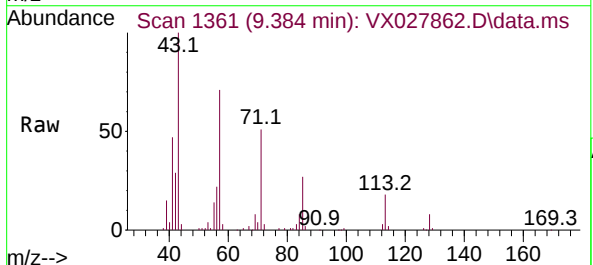
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

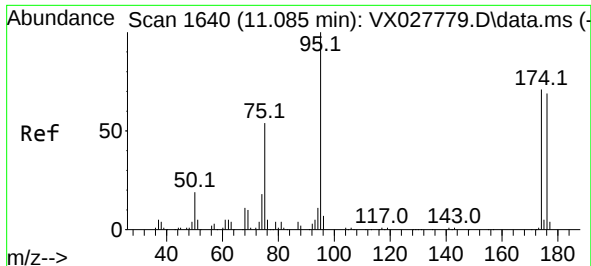
Tgt Ion: 69 Resp: 1091
Ion Ratio Lower Upper
69 100
41 197.7 43.8 65.6#
39 116.0 22.2 33.2#



#59
2-Hexanone
Concen: 31.925 ug/l
RT: 9.384 min Scan# 1361
Delta R.T. -0.049 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 43 Resp: 34149
Ion Ratio Lower Upper
43 100
58 2.8 31.9 95.7#





#62

4-Bromofluorobenzene

Concen: 55.003 ug/l

RT: 11.085 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

20220388-COMP-CS-1ME

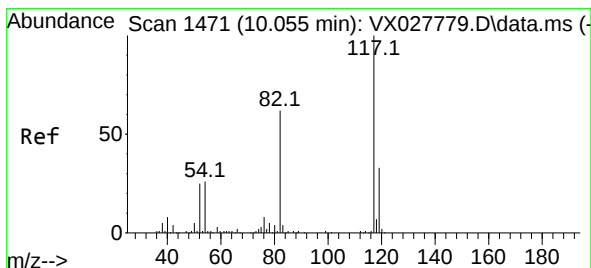
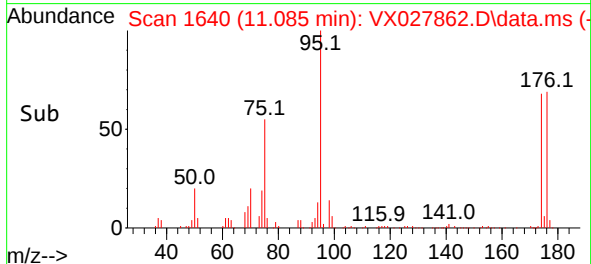
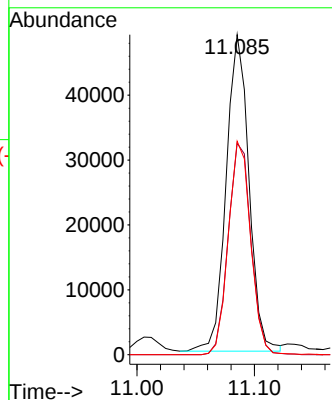
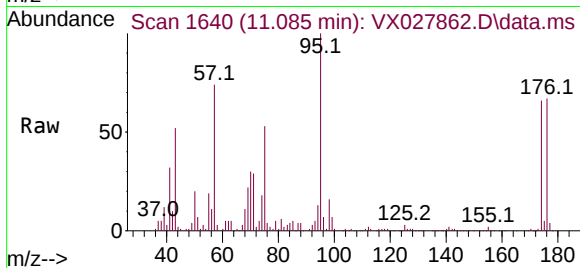
Tgt Ion: 95 Resp: 65854

Ion Ratio Lower Upper

95 100

174 66.8 0.0 163.0

176 66.0 0.0 155.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

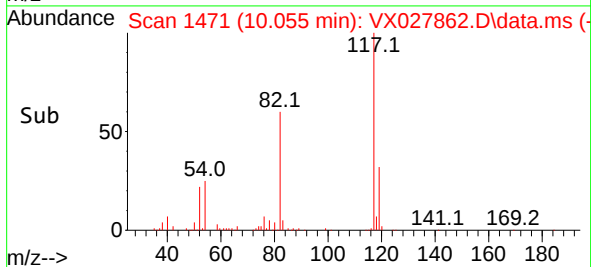
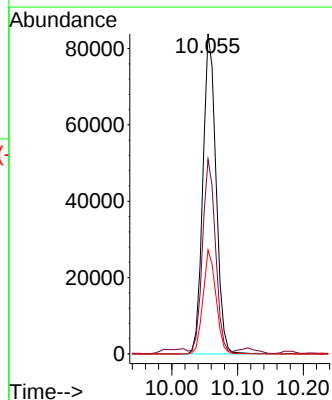
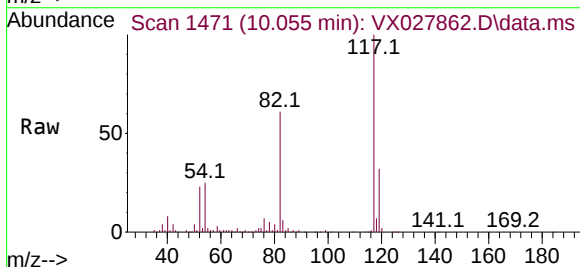
Tgt Ion: 117 Resp: 116613

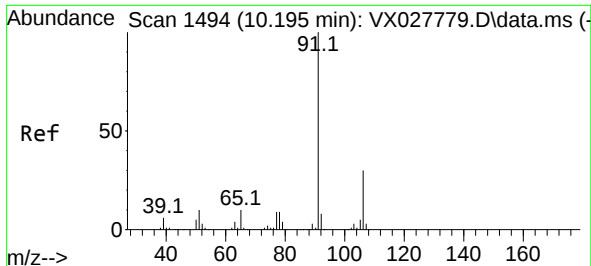
Ion Ratio Lower Upper

117 100

82 60.4 41.8 62.8

119 32.5 24.8 37.2





#67

Ethyl Benzene

Concen: 3.084 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

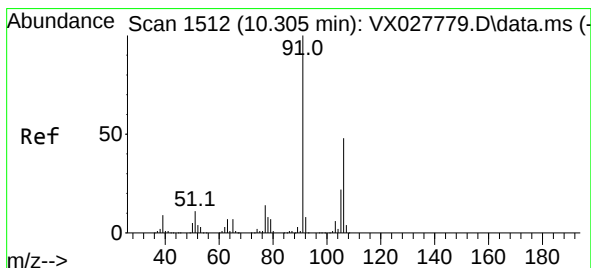
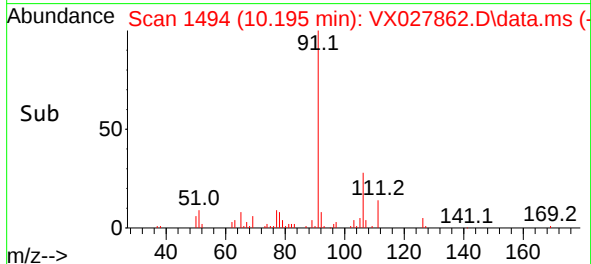
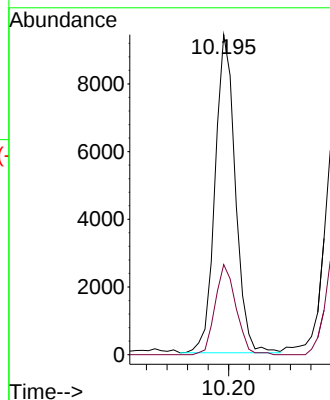
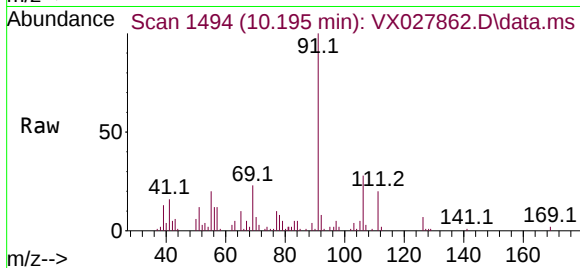
20220388-COMP-CS-1ME

Tgt Ion: 91 Resp: 12850

Ion Ratio Lower Upper

91 100

106 28.3 24.6 36.8



#68

m/p-Xylenes

Concen: 2.718 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX027862.D

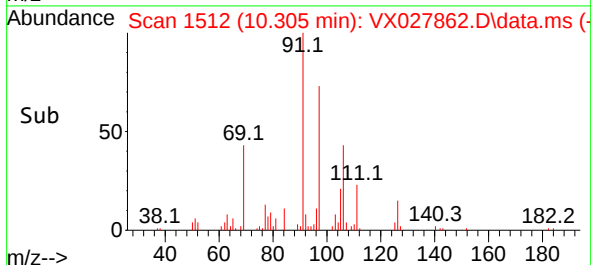
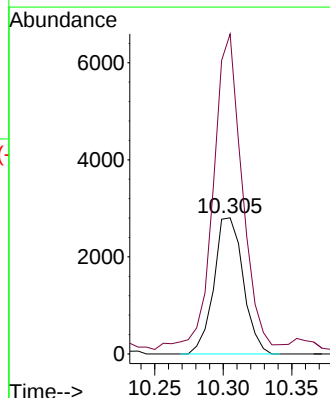
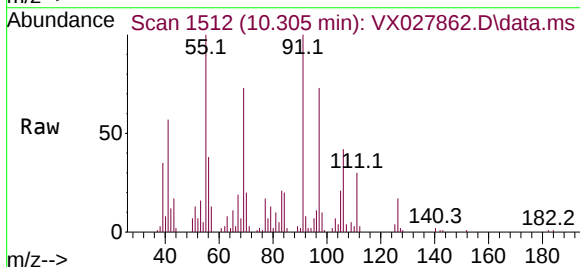
Acq: 31 Mar 2022 20:49

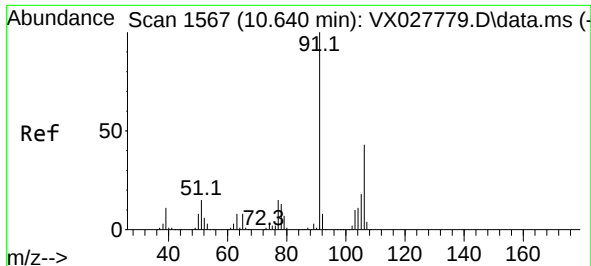
Tgt Ion: 106 Resp: 4166

Ion Ratio Lower Upper

106 100

91 229.3 160.4 240.6

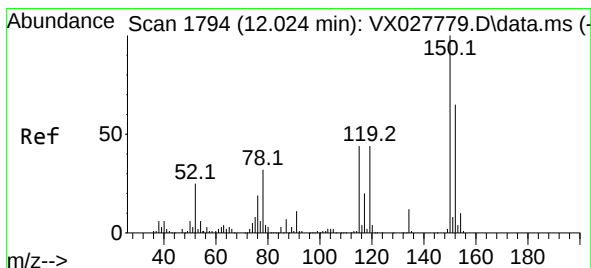
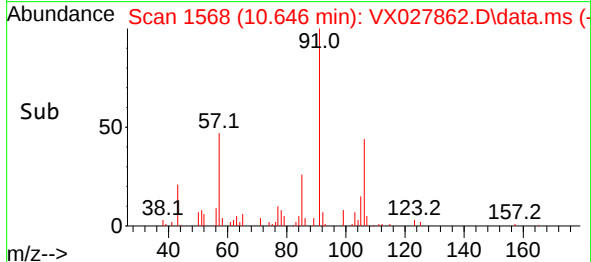
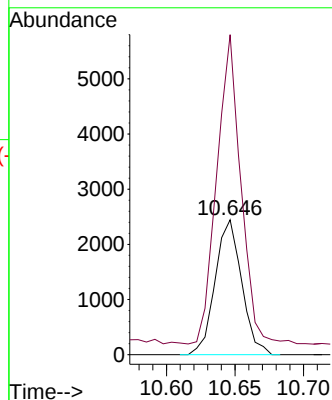
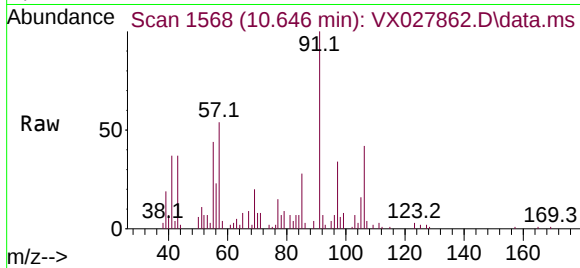




#69
o-Xylene
Concen: 2.196 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

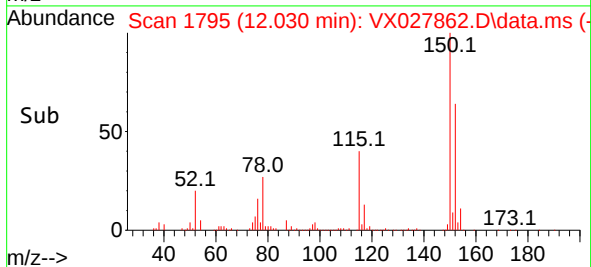
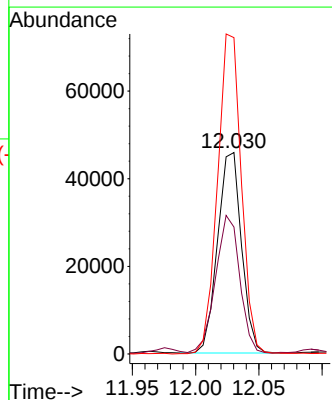
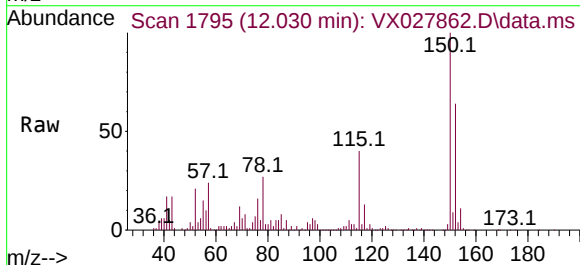
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

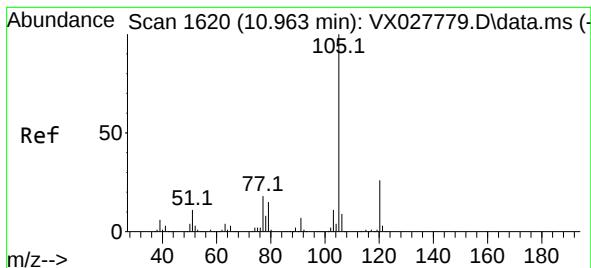
Tgt Ion:106 Resp: 3287
Ion Ratio Lower Upper
106 100
91 226.4 106.1 318.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.030 min Scan# 1795
Delta R.T. 0.006 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion:152 Resp: 60178
Ion Ratio Lower Upper
152 100
115 69.5 37.5 112.7
150 158.9 0.0 338.2





#73

Isopropylbenzene

Concen: 2.499 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

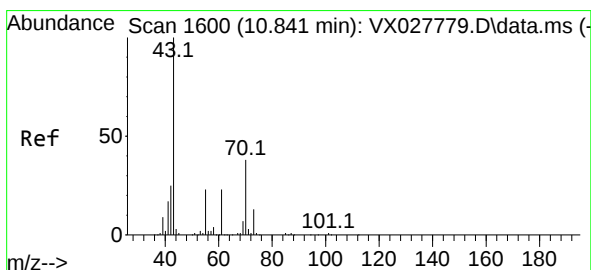
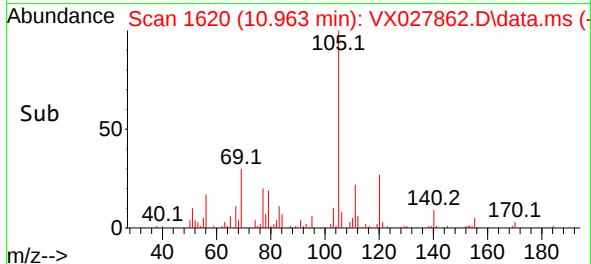
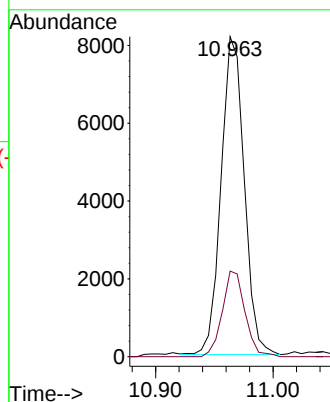
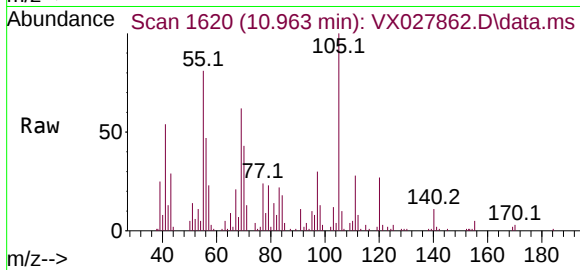
20220388-COMP-CS-1ME

Tgt Ion:105 Resp: 11195

Ion Ratio Lower Upper

105 100

120 26.4 13.5 40.5



#74

N-ethyl acetate

Concen: 6.999 ug/l

RT: 10.860 min Scan# 1603

Delta R.T. 0.019 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Tgt Ion: 43 Resp: 14126

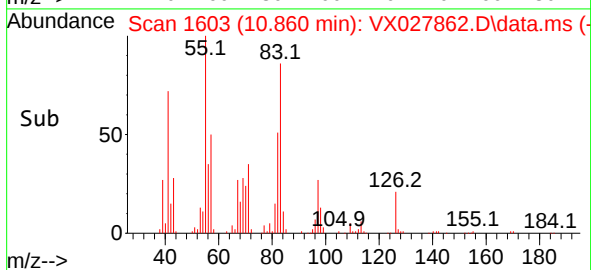
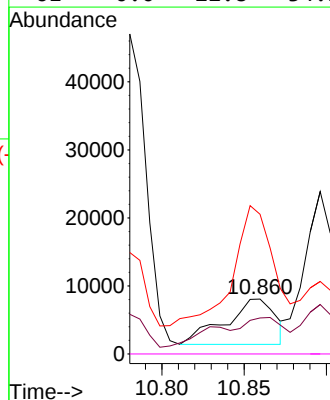
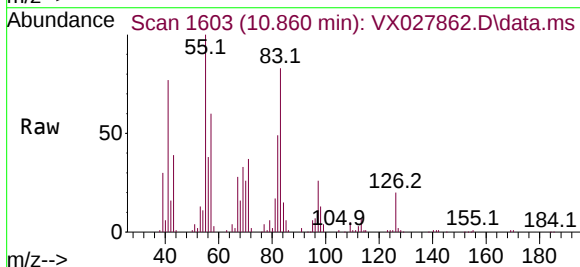
Ion Ratio Lower Upper

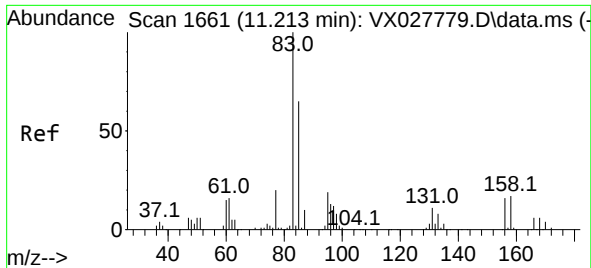
43 100

70 47.2 42.5 63.7

55 214.1 23.1 34.7#

61 0.0 22.8 34.2#

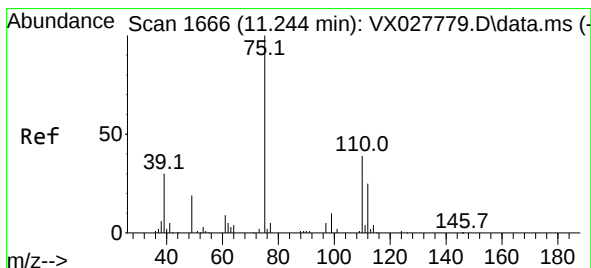
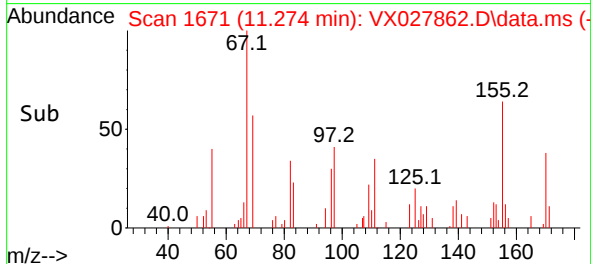
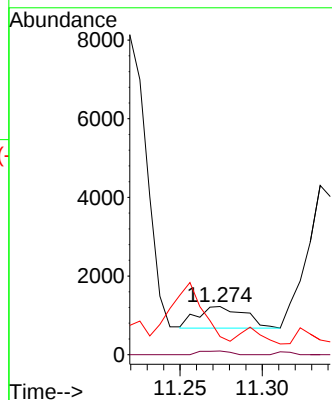
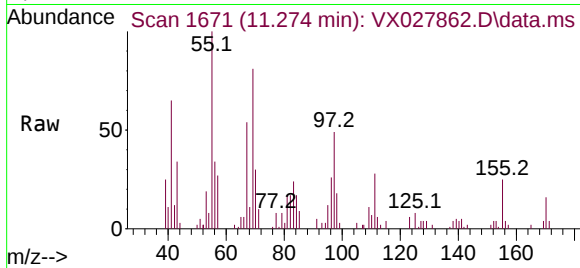




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.726 ug/l
 RT: 11.274 min Scan# 1105
 Delta R.T. 0.061 min
 Lab File: VX027862.D
 Acq: 31 Mar 2022 20:49

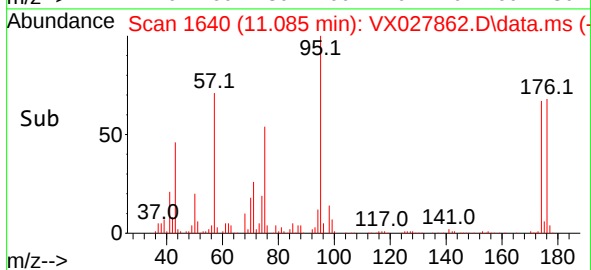
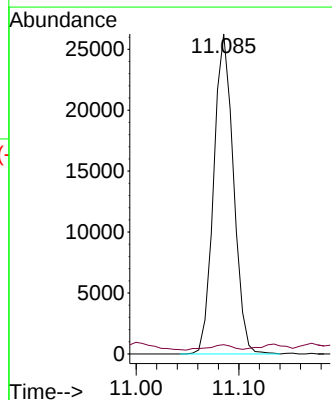
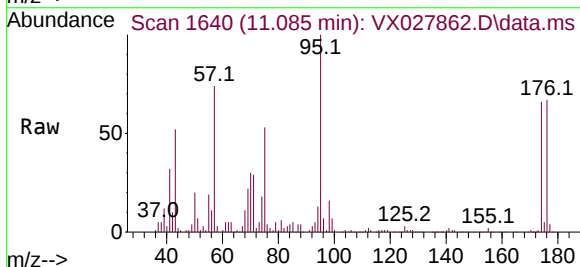
Instrument :
 MSVOA_X
 ClientSampleId :
 20220388-COMP-CS-1ME

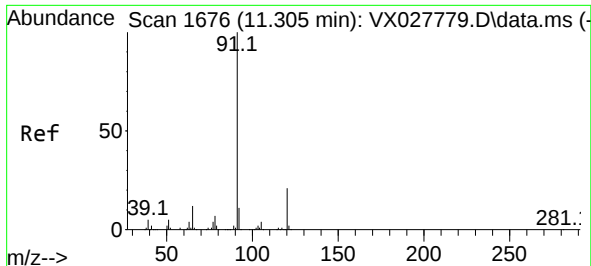
Tgt Ion: 83 Resp: 1105
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.1 15.3
 85 34.0 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 24.796 ug/l
 RT: 11.085 min Scan# 1640
 Delta R.T. -0.159 min
 Lab File: VX027862.D
 Acq: 31 Mar 2022 20:49

Tgt Ion: 75 Resp: 35004
 Ion Ratio Lower Upper
 75 100
 77 2.1 19.4 58.2#

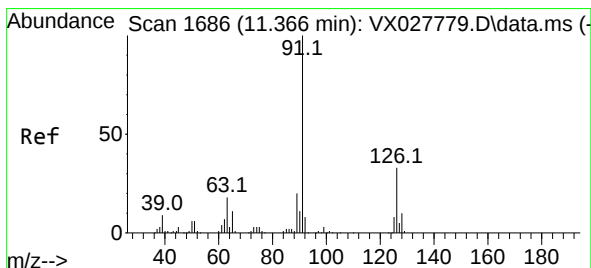
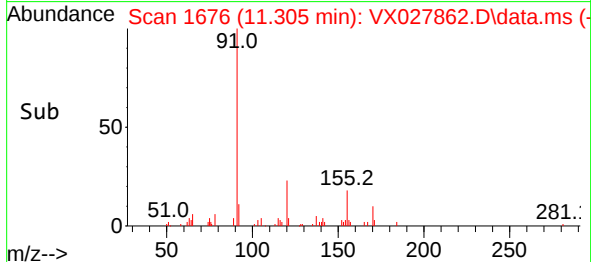
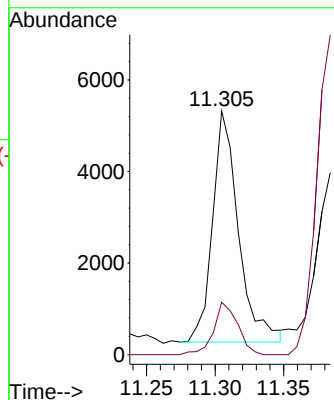
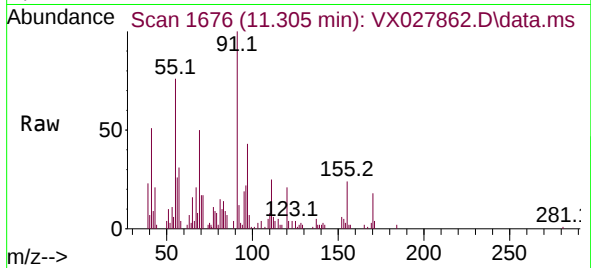




#78
n-propylbenzene
Concen: 1.237 ug/l
RT: 11.305 min Scan# 1727
Delta R.T. -0.000 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

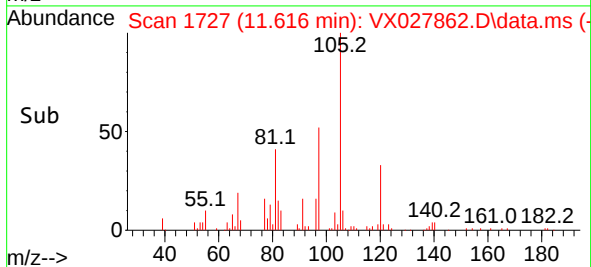
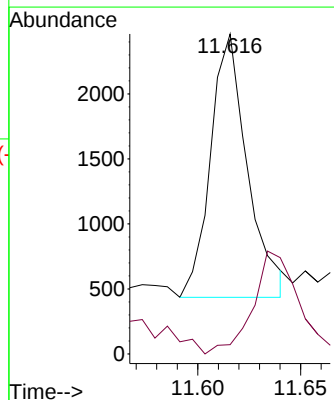
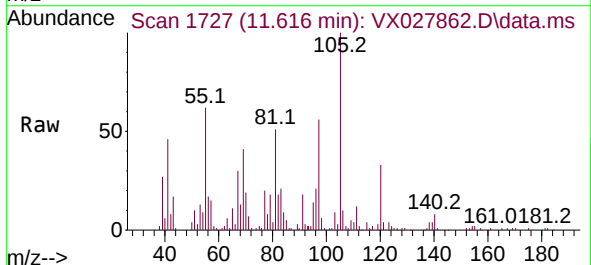
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

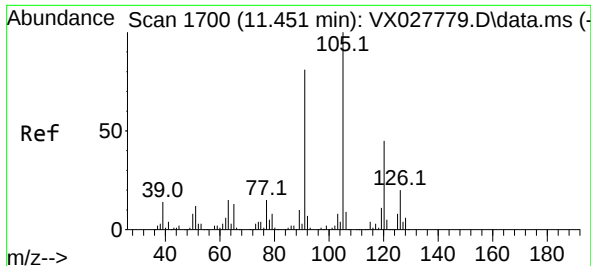
Tgt Ion: 91 Resp: 6623
Ion Ratio Lower Upper
91 100
120 21.0 11.6 34.8



#79
2-Chlorotoluene
Concen: 0.751 ug/l
RT: 11.616 min Scan# 1727
Delta R.T. 0.250 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 91 Resp: 2527
Ion Ratio Lower Upper
91 100
126 32.4 17.3 51.9

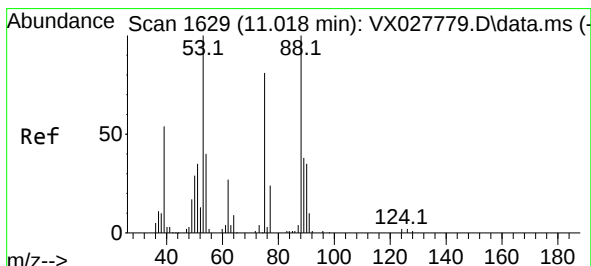
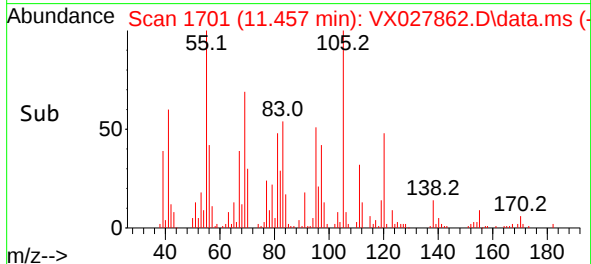
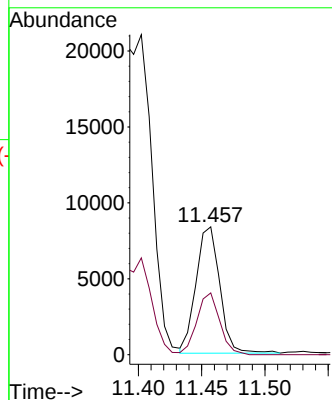
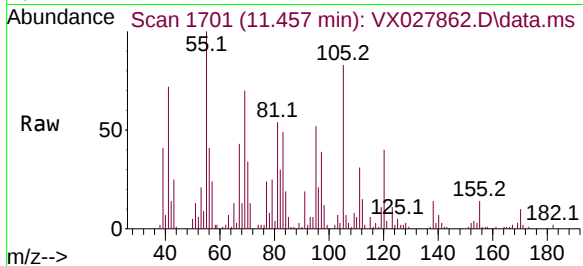




#80
1,3,5-Trimethylbenzene
Concen: 2.811 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

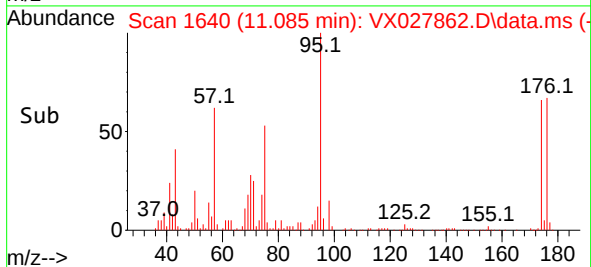
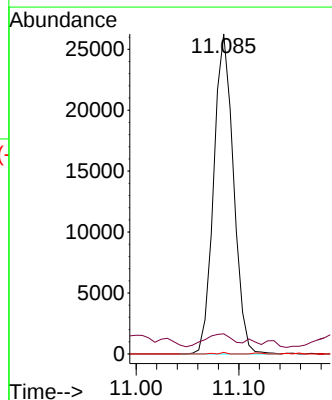
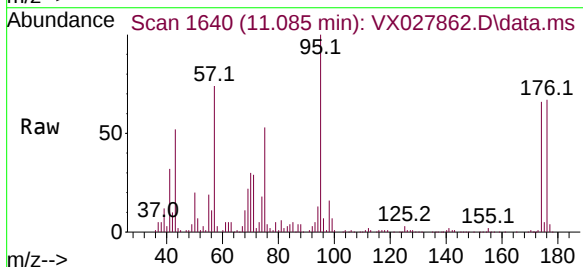
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

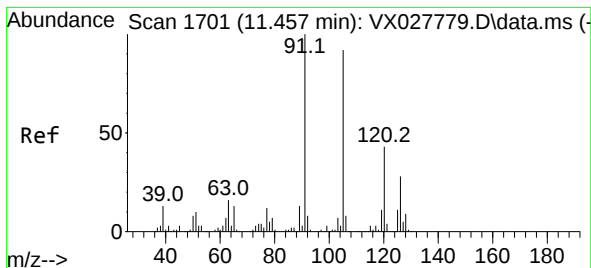
Tgt Ion:105 Resp: 10928
Ion Ratio Lower Upper
105 100
120 46.9 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 72.832 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 75 Resp: 35004
Ion Ratio Lower Upper
75 100
53 5.7 69.0 103.4#
89 0.2 37.0 55.6#





#82

4-Chlorotoluene

Concen: 0.805 ug/l

RT: 11.457 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

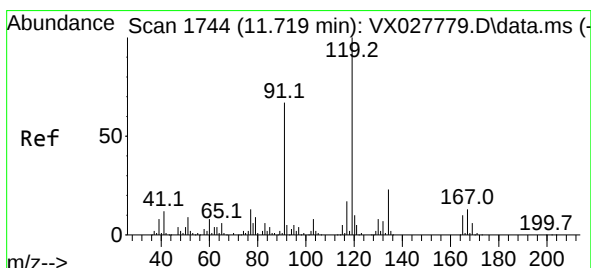
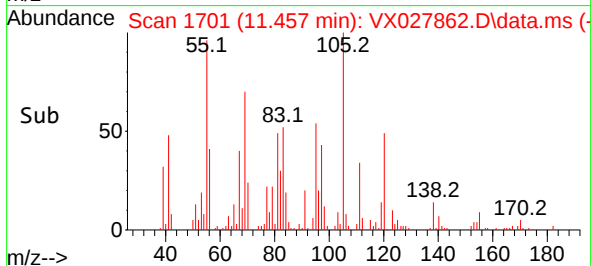
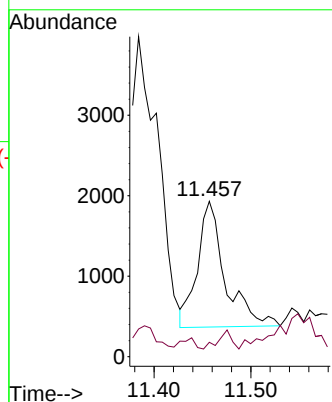
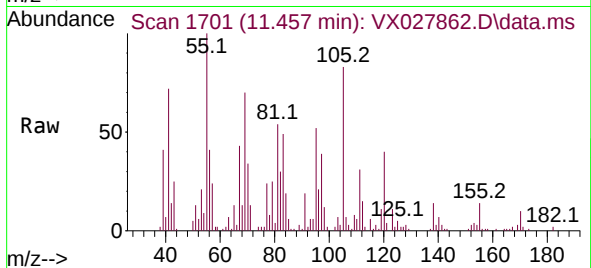
20220388-COMP-CS-1ME

Tgt Ion: 91 Resp: 3109

Ion Ratio Lower Upper

91 100

126 4.1 14.9 44.5#



#83

tert-Butylbenzene

Concen: 4.631 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.256 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

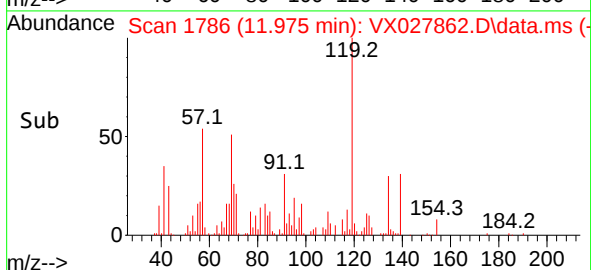
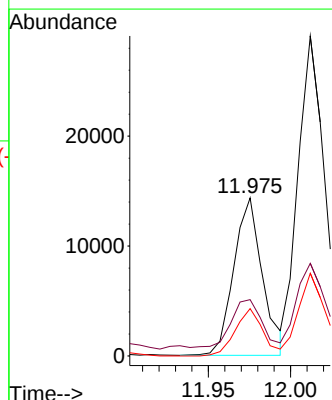
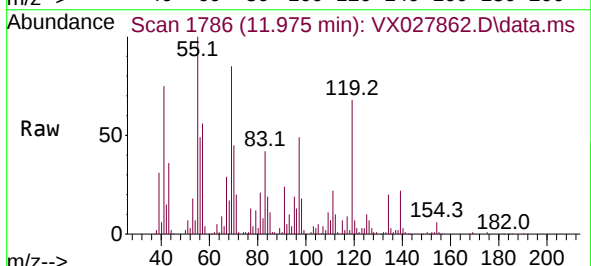
Tgt Ion: 119 Resp: 17410

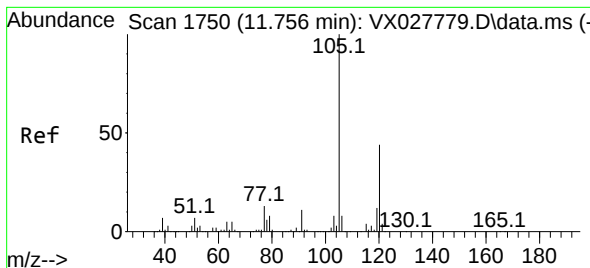
Ion Ratio Lower Upper

119 100

91 31.8 26.9 80.6

134 29.1 11.4 34.2





#84

1,2,4-Trimethylbenzene

Concen: 13.495 ug/l

RT: 11.756 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

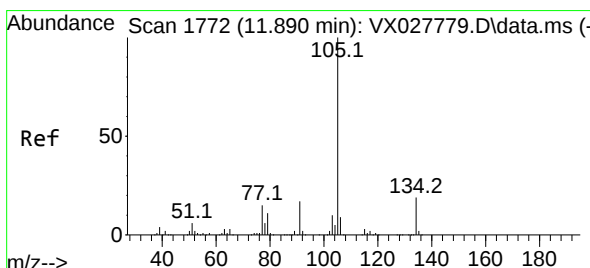
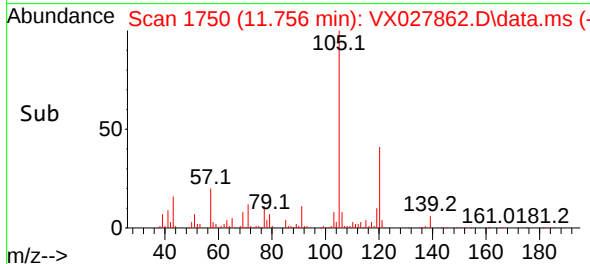
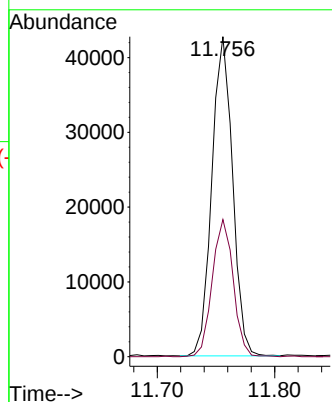
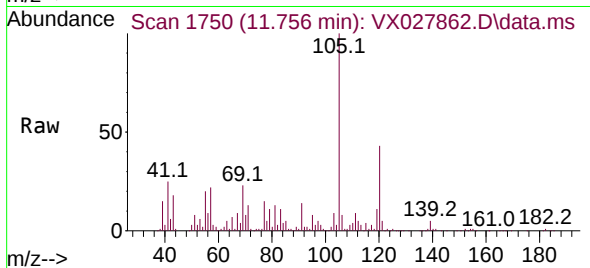
20220388-COMP-CS-1ME

Tgt Ion:105 Resp: 52316

Ion Ratio Lower Upper

105 100

120 43.5 22.6 67.8



#85

sec-Butylbenzene

Concen: 0.725 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX027862.D

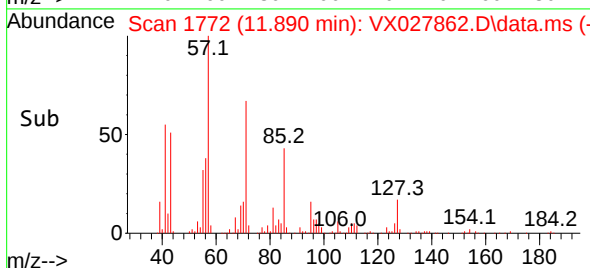
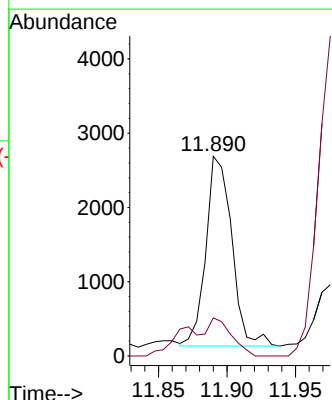
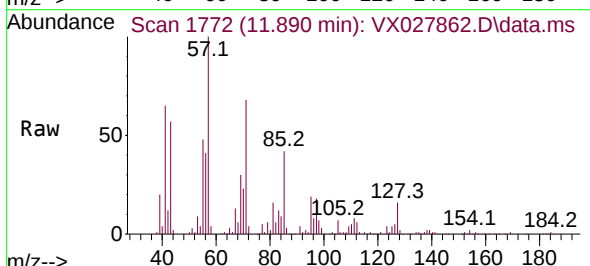
Acq: 31 Mar 2022 20:49

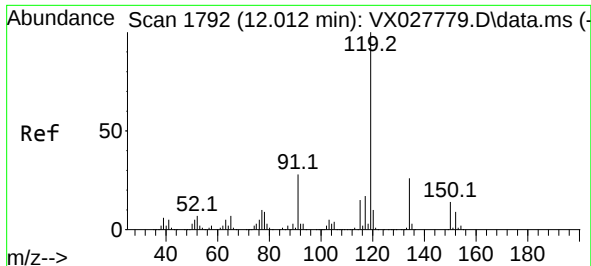
Tgt Ion:105 Resp: 3362

Ion Ratio Lower Upper

105 100

134 19.8 10.2 30.4

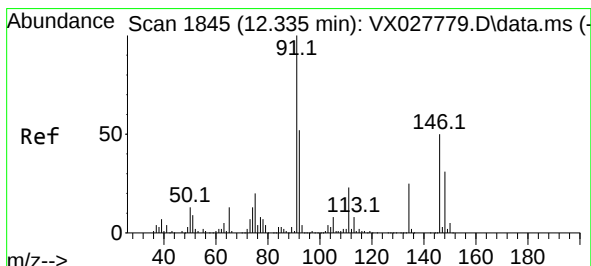
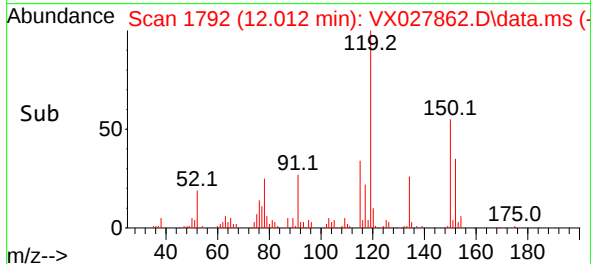
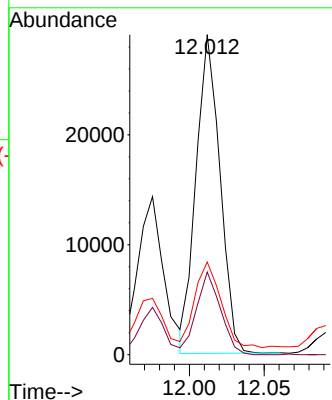
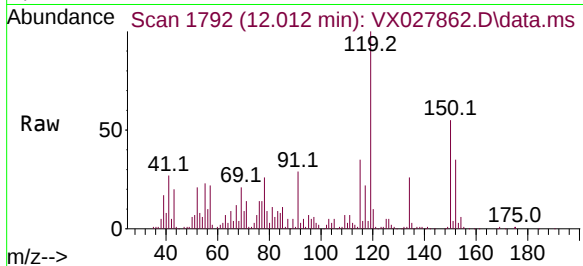




#86
p-Isopropyltoluene
Concen: 8.362 ug/l
RT: 12.012 min Scan# 119
Delta R.T. -0.000 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

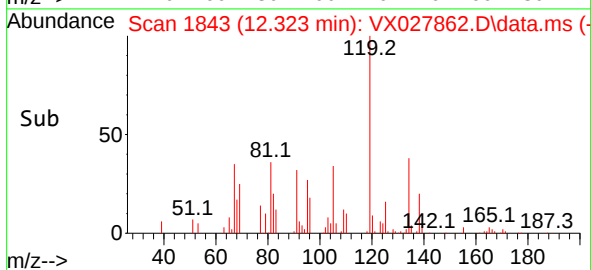
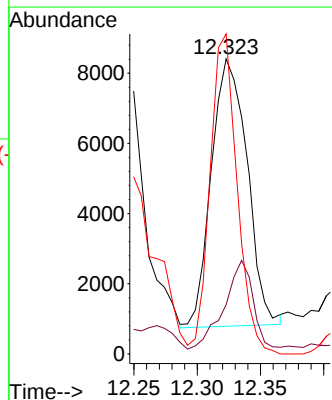
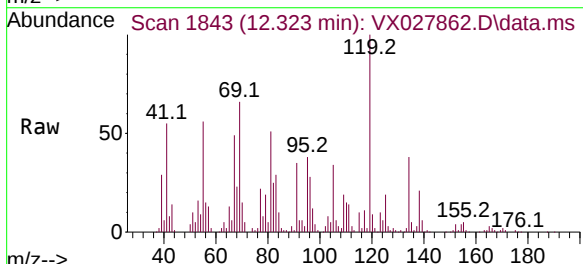
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

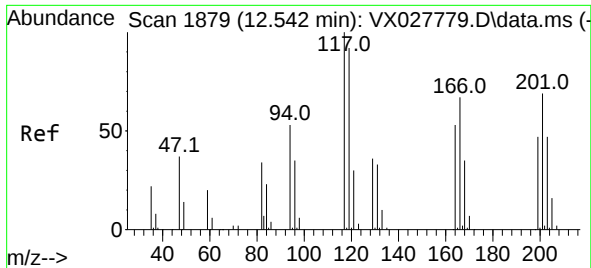
Tgt Ion:119 Resp: 32271
Ion Ratio Lower Upper
119 100
134 26.0 13.0 39.0
91 29.2 11.3 33.9



#89
n-Butylbenzene
Concen: 4.324 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 91 Resp: 15005
Ion Ratio Lower Upper
91 100
92 26.7 27.8 83.3#
134 90.5 13.3 39.8#

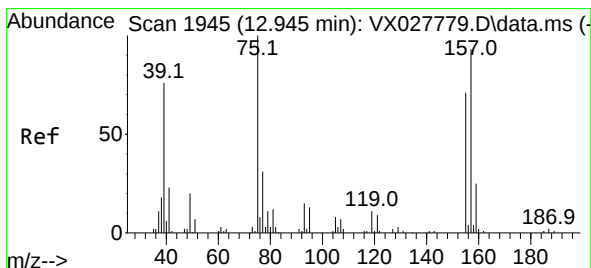
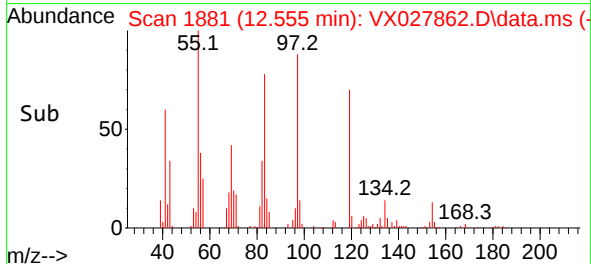
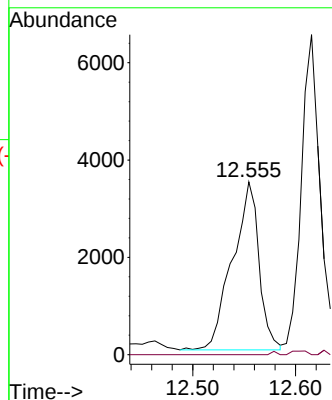
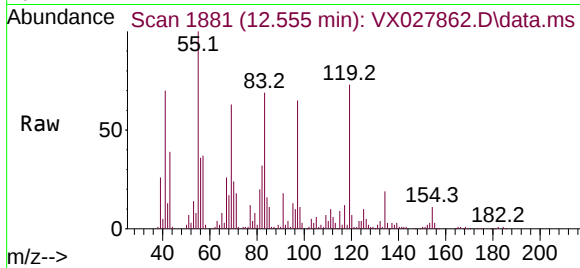




#90
Hexachloroethane
Concen: 10.018 ug/l
RT: 12.555 min Scan# 1881
Delta R.T. 0.013 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

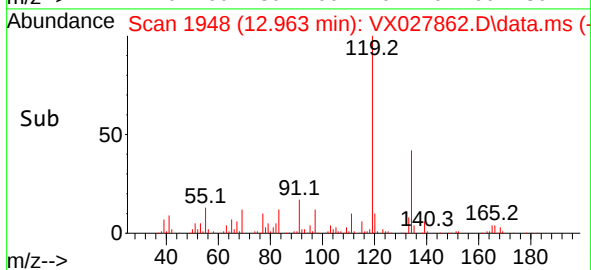
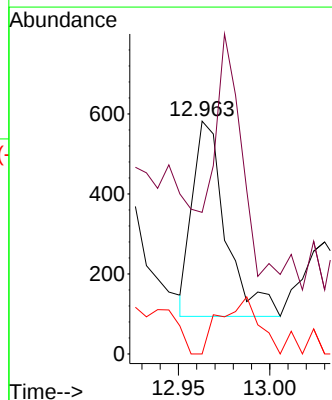
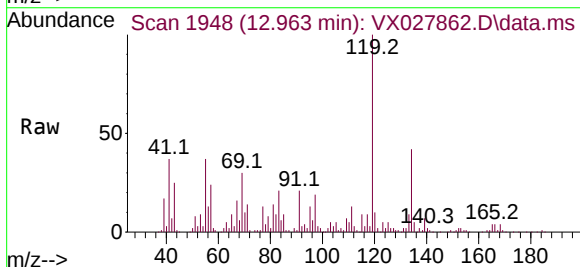
Instrument :
MSVOA_X
ClientSampleId :
20220388-COMP-CS-1ME

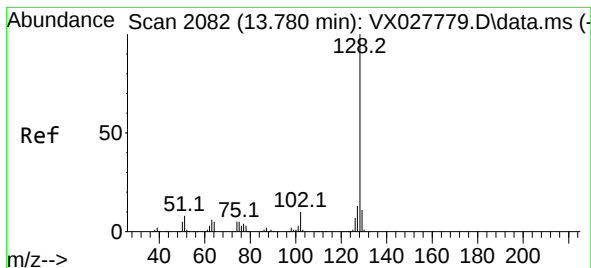
Tgt Ion:117 Resp: 6209
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.695 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX027862.D
Acq: 31 Mar 2022 20:49

Tgt Ion: 75 Resp: 621
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95

Naphthalene

Concen: 159.748 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Instrument :

MSVOA_X

ClientSampleId :

20220388-COMP-CS-1ME

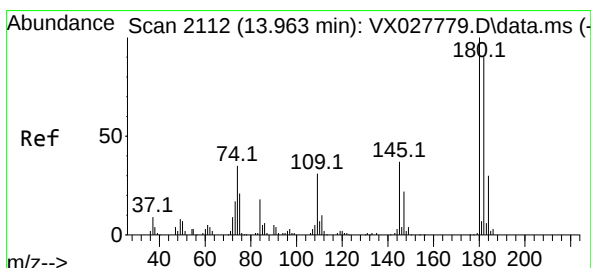
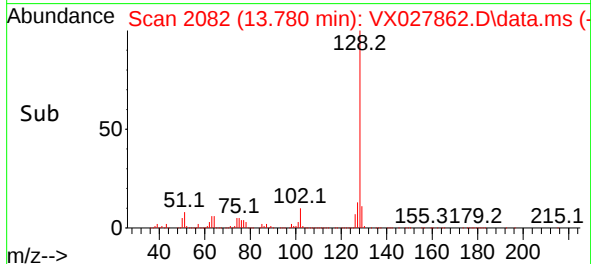
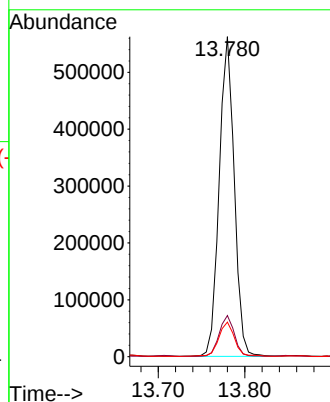
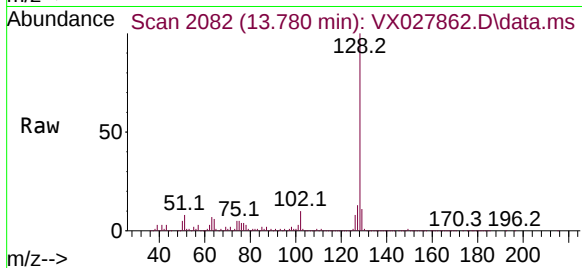
Tgt Ion:128 Resp: 677516

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.4

129 11.4 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 1.077 ug/l

RT: 13.981 min Scan# 2115

Delta R.T. 0.018 min

Lab File: VX027862.D

Acq: 31 Mar 2022 20:49

Tgt Ion:180 Resp: 1282

Ion Ratio Lower Upper

180 100

182 33.3 50.0 149.8#

145 892.9 16.2 48.5#

