

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052924\
 Data File : VX041675.D
 Acq On : 29 May 2024 15:43
 Operator : JC/MD
 Sample : PB161143ZHE#01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 30 07:43:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	149604	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	225389	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229798	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118780	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	83394	45.450	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.900%		
35) Dibromofluoromethane	5.385	113	69899	44.855	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.720%		
50) Toluene-d8	8.647	98	269332	49.464	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.920%		
62) 4-Bromofluorobenzene	11.079	95	105932	52.712	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.420%		
Target Compounds						
						Qvalue
5) Bromomethane	1.599	94	398	0.387	ug/l	91
6) Chloroethane	1.666	64	330	0.370	ug/l	# 82
11) Tert butyl alcohol	2.941	59	2554	7.869	ug/l	# 78
13) Acrolein	2.239	56	274	0.907	ug/l	# 66
15) Acrylonitrile	3.087	53	273	0.343	ug/l	# 85
16) Acetone	2.392	43	27177	31.128	ug/l	100
17) Carbon Disulfide	2.508	76	1160	0.393	ug/l	97
18) Methyl Acetate	2.709	43	2202	1.257	ug/l	# 90
20) Methylene Chloride	2.788	84	10535	6.416	ug/l	89
25) 2-Butanone	4.605	43	2380	2.087	ug/l	# 82
29) Tetrahydrofuran	5.044	42	377	0.524	ug/l	# 77
31) Cyclohexane	5.550	56	2767	1.277	ug/l	# 1
36) 1,1-Dichloropropene	5.550	75	9832	5.211	ug/l	# 50
37) Ethyl Acetate	4.745	43	3296	1.384	ug/l	# 85
38) Carbon Tetrachloride	5.544	117	13604	6.346	ug/l	# 15
41) Methacrylonitrile	5.044	41	450	0.386	ug/l	# 43
43) Isopropyl Acetate	6.342	43	120835	33.609	ug/l	99
48) Methyl methacrylate	7.799	41	112673	65.259	ug/l	# 48
49) 1,4-Dioxane	7.799	88	199	5.275	ug/l	# 1
51) 4-Methyl-2-Pentanone	8.549	43	96248	41.284	ug/l	# 50
53) t-1,3-Dichloropropene	8.958	75	722	0.368	ug/l	# 43
54) cis-1,3-Dichloropropene	8.549	75	41372	19.078	ug/l	# 60
57) 1,3-Dichloropropane	9.482	76	5828	2.327	ug/l	# 42
59) 2-Hexanone	9.482	43	81540	45.875	ug/l	# 52
68) m/p-Xylenes	10.311	106	766	0.245	ug/l	85
74) N-amyl acetate	10.640	43	24975	7.652	ug/l	# 53
76) 1,2,3-Trichloropropane	11.079	75	53682	25.903	ug/l	# 38
81) trans-1,4-Dichloro-2-b...	11.079	75	53682	70.597	ug/l	# 5
87) 1,3-Dichlorobenzene	11.969	146	816	0.210	ug/l	84
88) 1,4-Dichlorobenzene	11.969	146	816	0.204	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	861	0.330	ug/l	89
95) Naphthalene	13.780	128	3503	0.455	ug/l	# 94
96) 1,2,3-Trichlorobenzene	13.957	180	946	0.353	ug/l	89

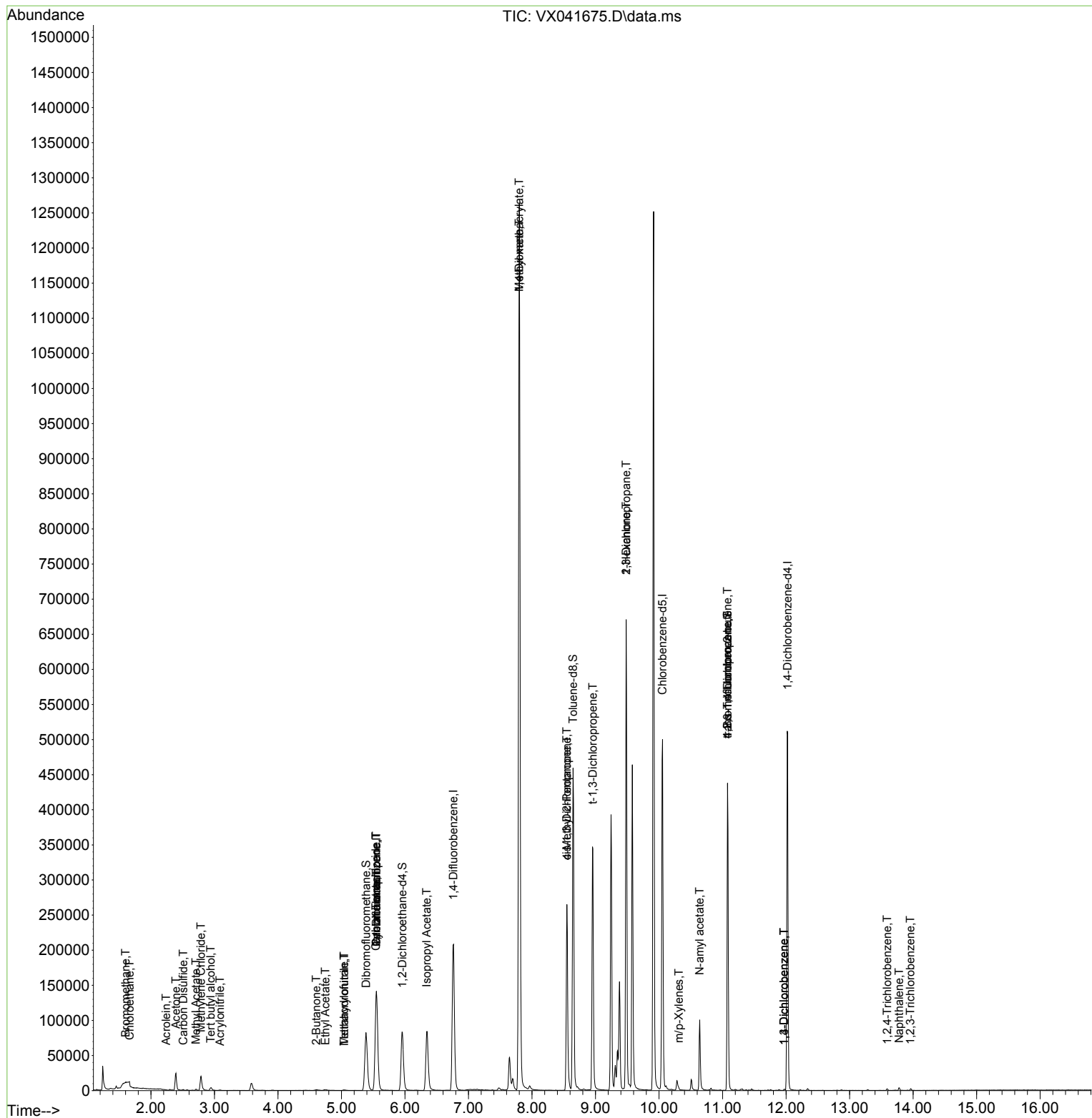
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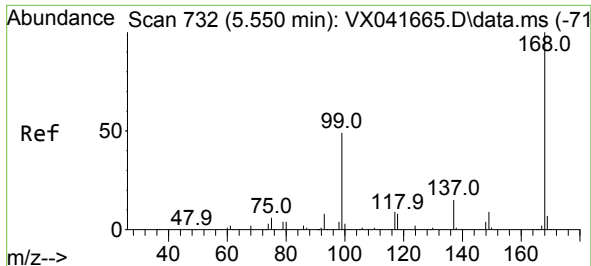
Instrument :
MSVOA_X
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052924\
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Quant Time: May 30 07:43:59 2024
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Quant Title : SW846 8260
QLast Update : Thu May 30 07:36:24 2024
Response via : Initial Calibration

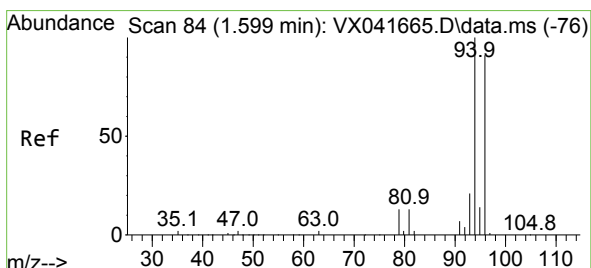
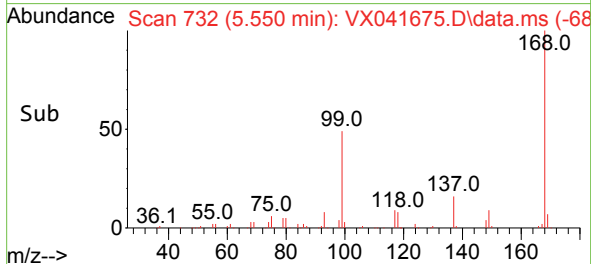
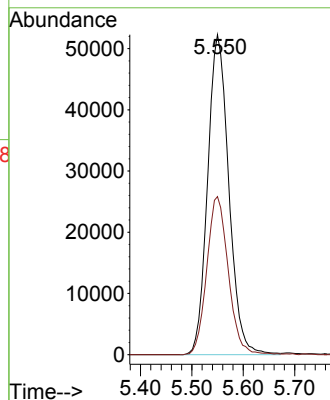
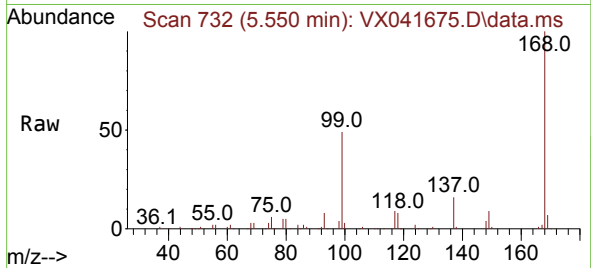




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

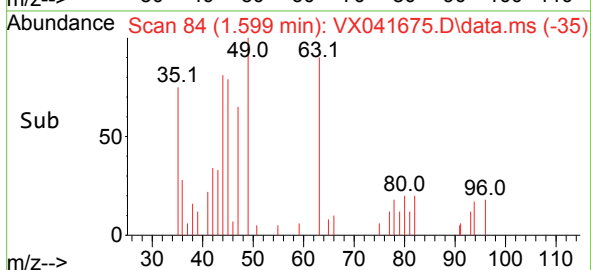
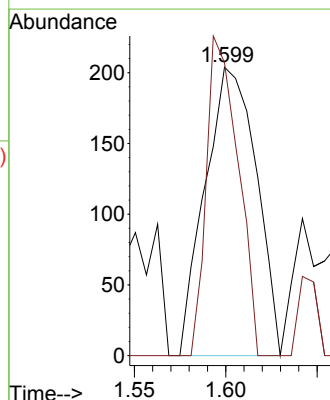
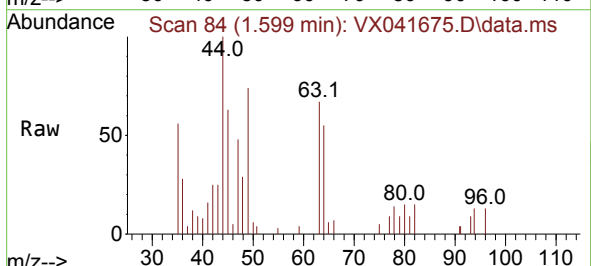
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ClientSampleId :

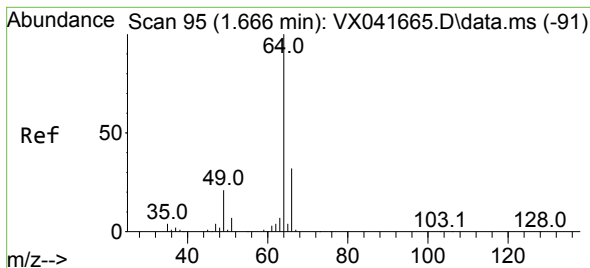
Tgt Ion:168 Resp: 149604
Ion Ratio Lower Upper
168 100
99 49.4 56.6 85.0#



#5
Bromomethane
Concen: 0.387 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 94 Resp: 398
Ion Ratio Lower Upper
94 100
96 101.5 74.6 111.8

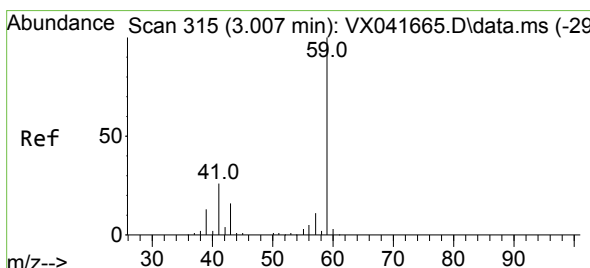
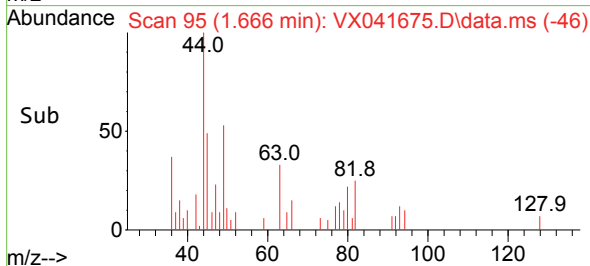
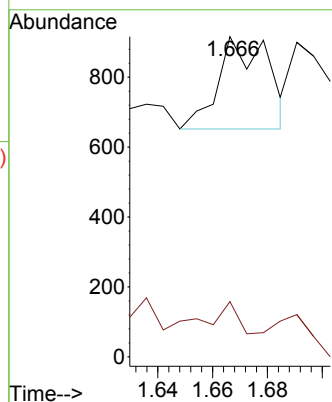
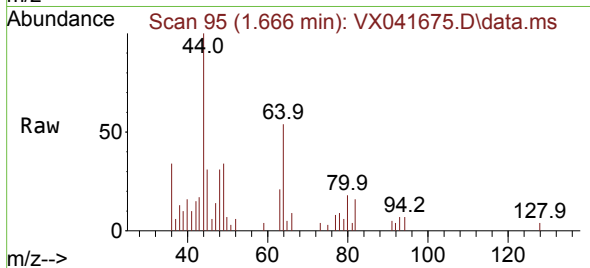




#6
Chloroethane
Concen: 0.370 ug/l
RT: 1.666 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

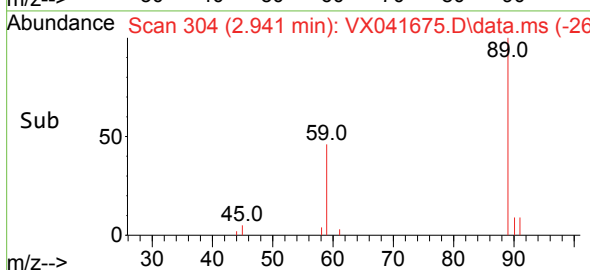
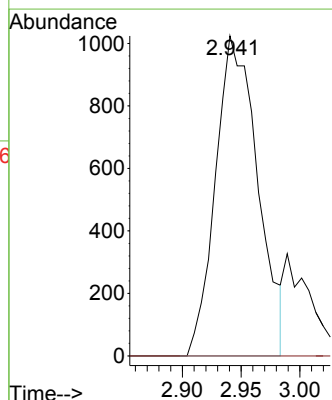
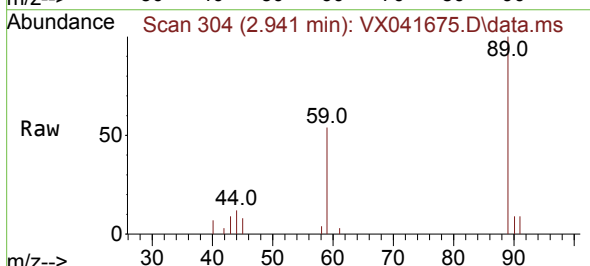
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ClientSampleId :

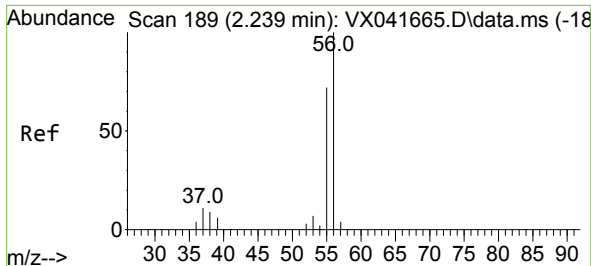
Tgt Ion: 64 Resp: 330
Ion Ratio Lower Upper
64 100
66 21.2 25.1 37.7#



#11
Tert butyl alcohol
Concen: 7.869 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.067 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 59 Resp: 2554
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

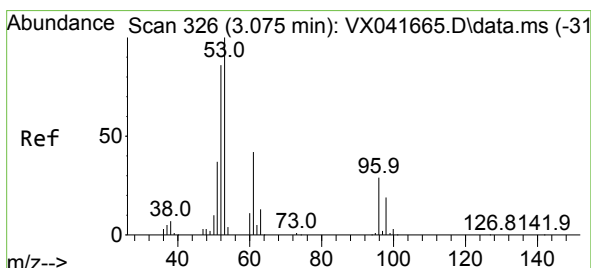
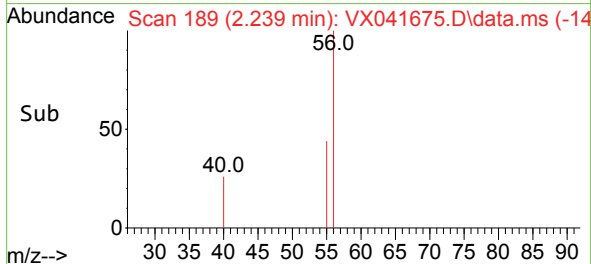
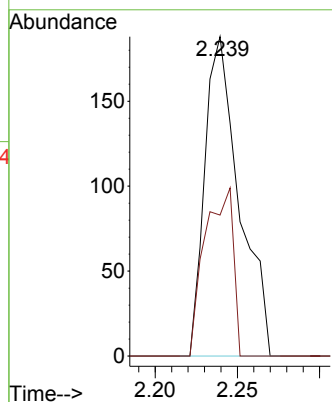
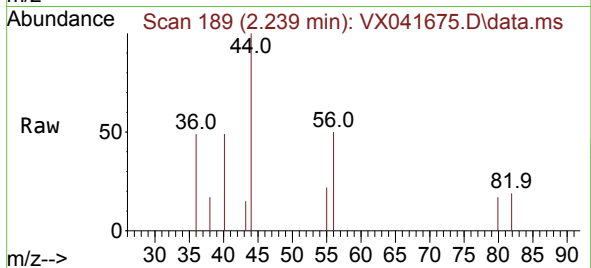




#13
Acrolein
Concen: 0.907 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

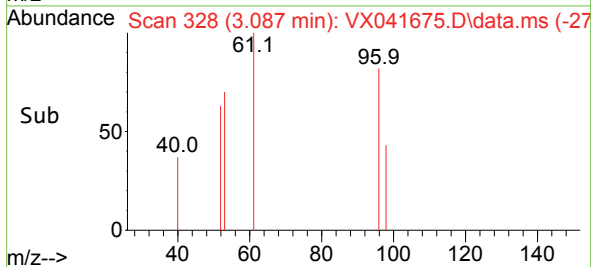
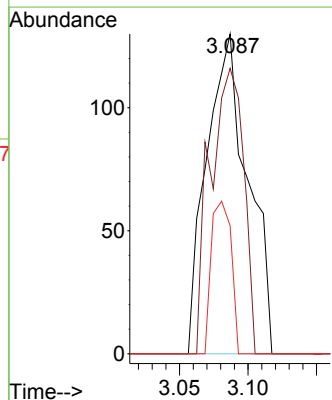
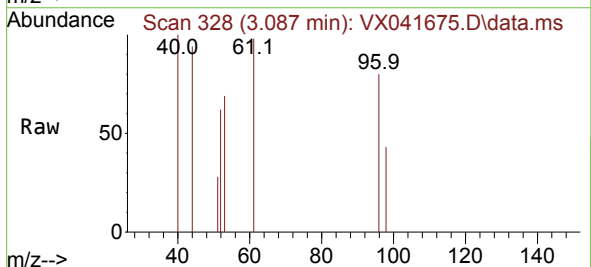
Instrument :
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ClientSampleId :

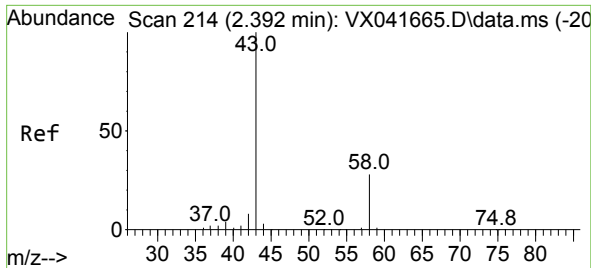
Tgt Ion: 56 Resp: 274
Ion Ratio Lower Upper
56 100
55 43.4 57.1 85.7#



#15
Acrylonitrile
Concen: 0.343 ug/l
RT: 3.087 min Scan# 328
Delta R.T. 0.012 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 53 Resp: 273
Ion Ratio Lower Upper
53 100
52 72.2 66.0 99.0
51 23.1 29.8 44.6#

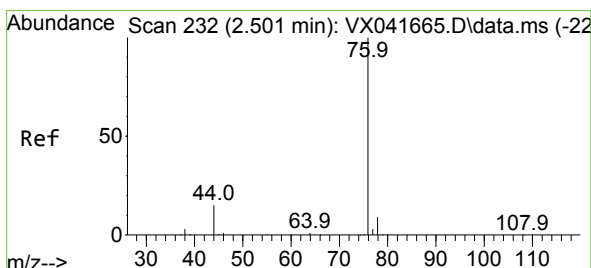
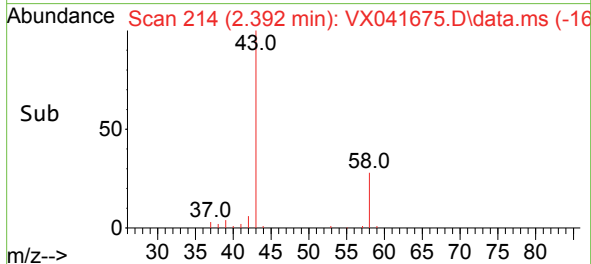
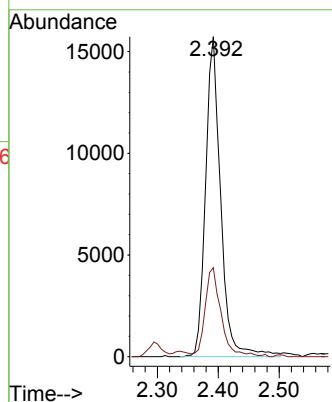
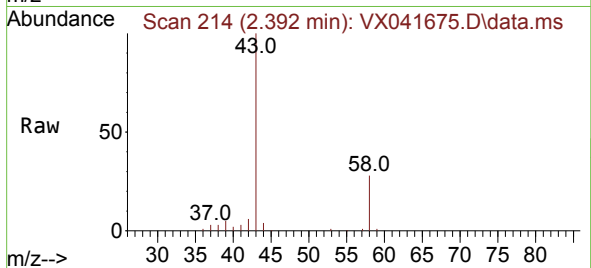




#16
Acetone
Concen: 31.128 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

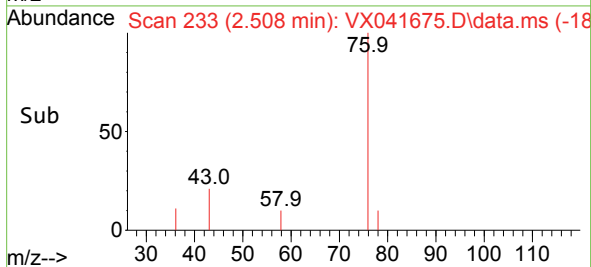
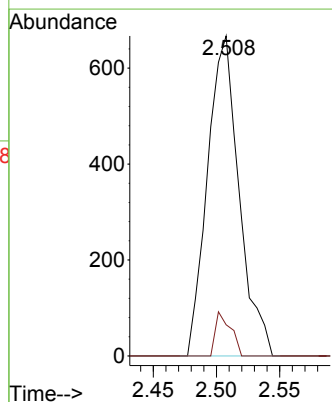
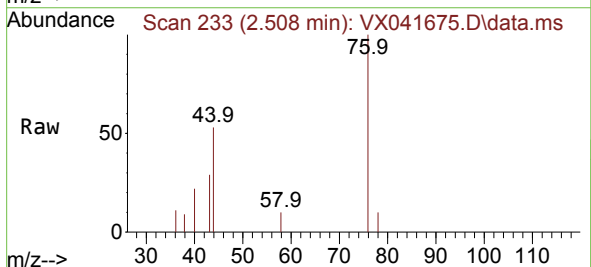
Instrument :
MSVOA_X
ClientSampleId :

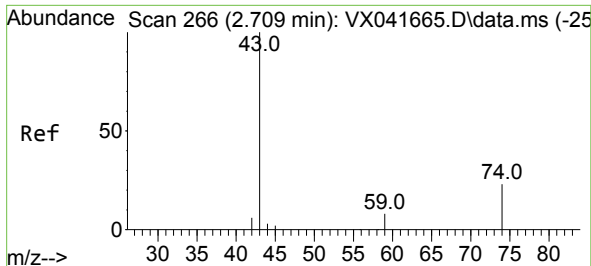
Tgt Ion: 43 Resp: 27177
Ion Ratio Lower Upper
43 100
58 27.2 21.9 32.9



#17
Carbon Disulfide
Concen: 0.393 ug/l
RT: 2.508 min Scan# 233
Delta R.T. 0.006 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 76 Resp: 1160
Ion Ratio Lower Upper
76 100
78 9.7 7.0 10.6

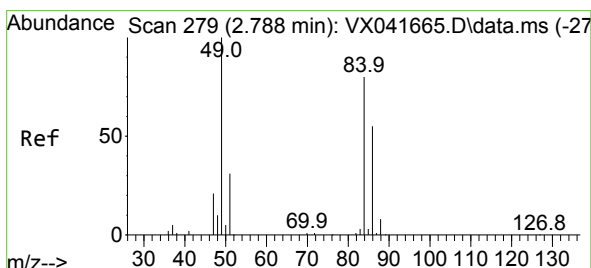
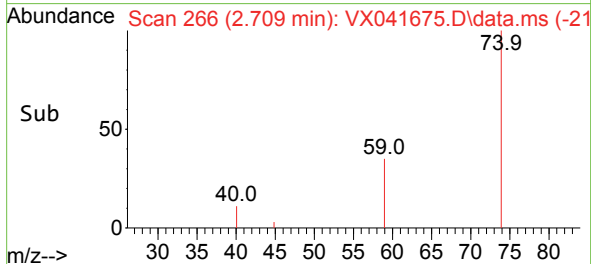
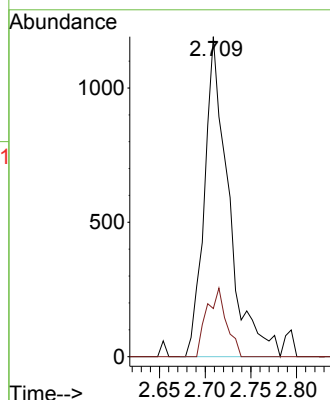
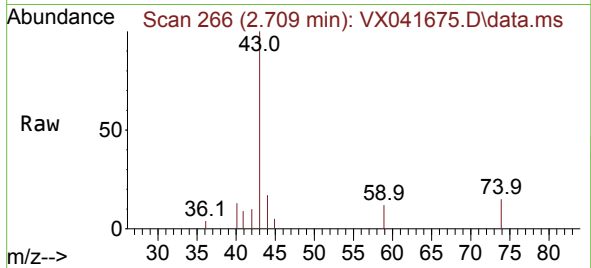




#18
Methyl Acetate
Concen: 1.257 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

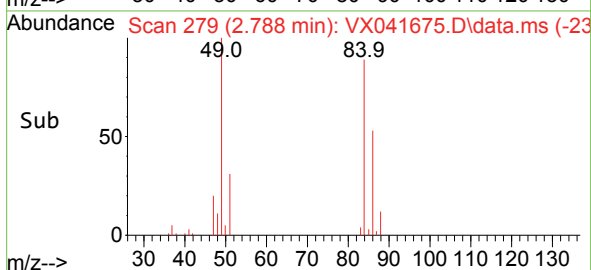
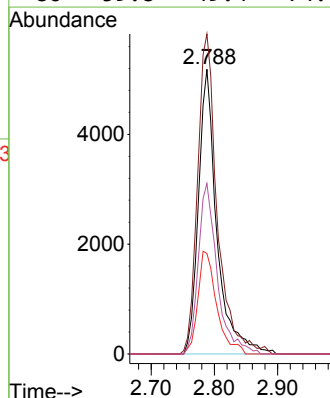
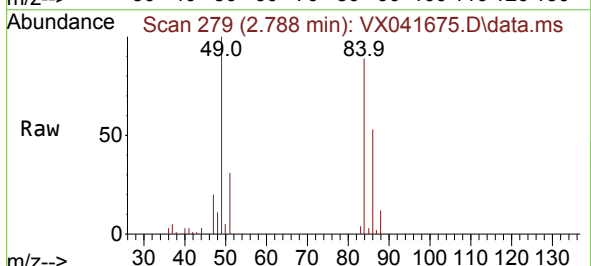
Instrument :
MSVOA_X
ClientSampleId :

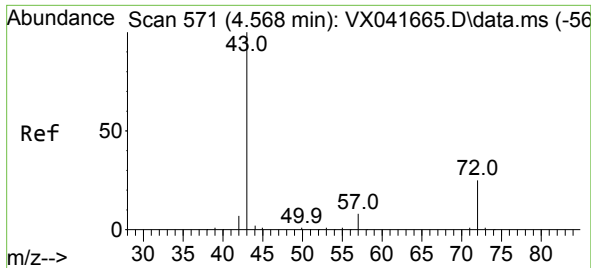
Tgt Ion: 43 Resp: 2202
Ion Ratio Lower Upper
43 100
74 17.4 17.8 26.8#



#20
Methylene Chloride
Concen: 6.416 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 84 Resp: 10535
Ion Ratio Lower Upper
84 100
49 112.4 103.6 155.4
51 35.3 33.8 50.6
86 59.8 49.4 74.0

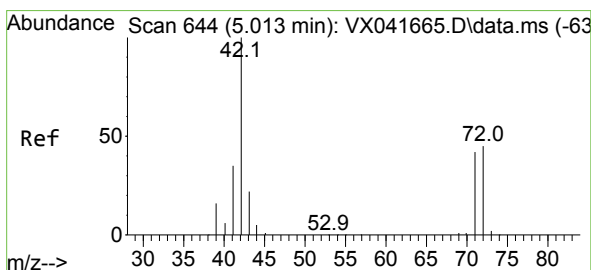
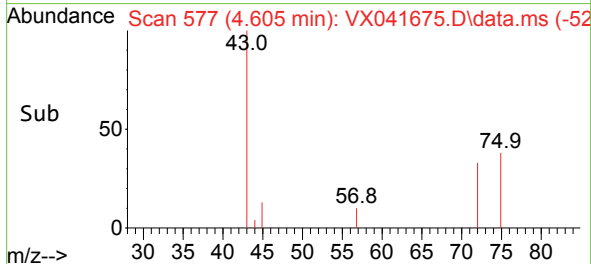
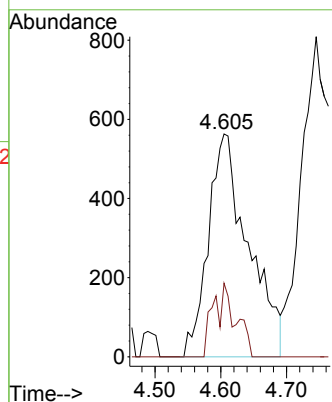
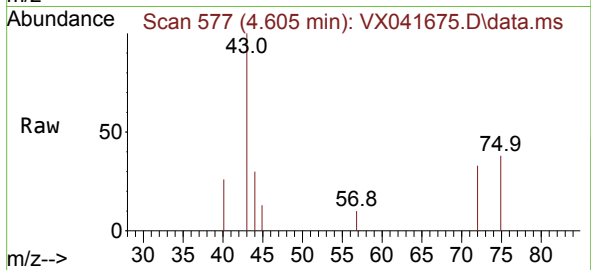




#25
2-Butanone
Concen: 2.087 ug/l
RT: 4.605 min Scan# 51
Delta R.T. 0.037 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

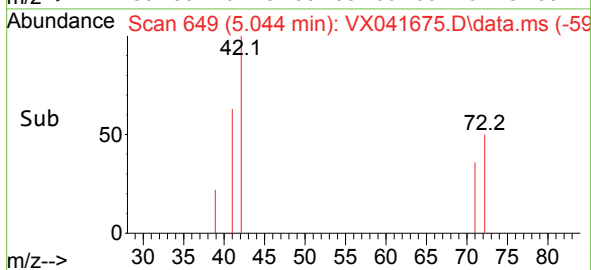
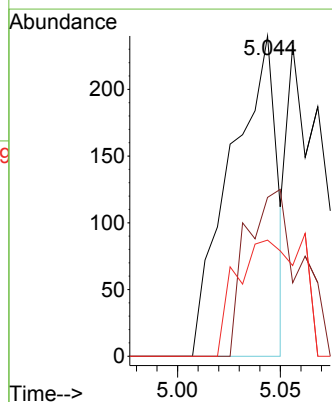
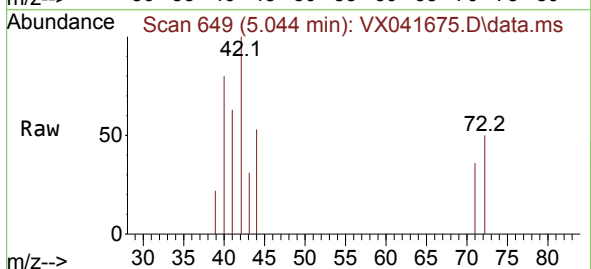
Instrument :
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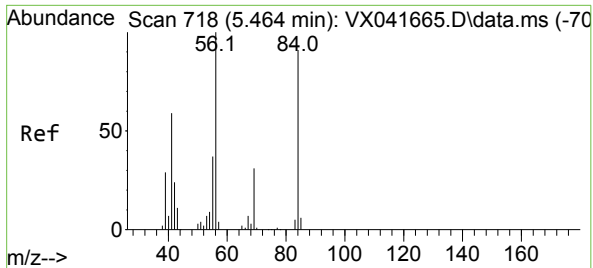
Tgt Ion: 43 Resp: 2380
Ion Ratio Lower Upper
43 100
72 33.0 19.4 29.2#



#29
Tetrahydrofuran
Concen: 0.524 ug/l
RT: 5.044 min Scan# 649
Delta R.T. 0.031 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

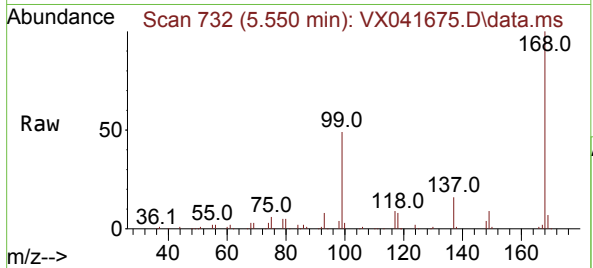
Tgt Ion: 42 Resp: 377
Ion Ratio Lower Upper
42 100
72 59.9 34.2 51.4#
71 51.5 32.2 48.2#



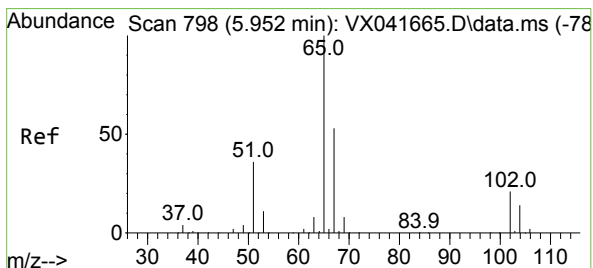
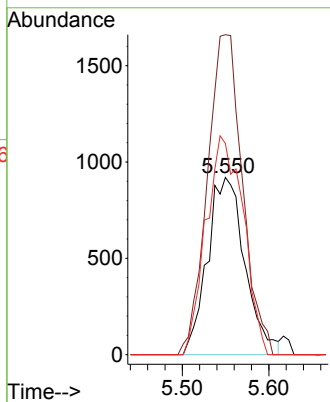
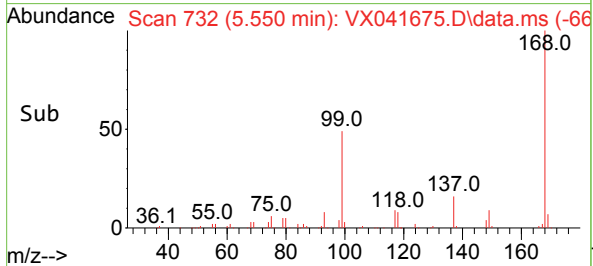


#31
Cyclohexane
Concen: 1.277 ug/l
RT: 5.550 min Scan# 718
Delta R.T. 0.085 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Instrument :
MSVOA_X
ClientSampleId :

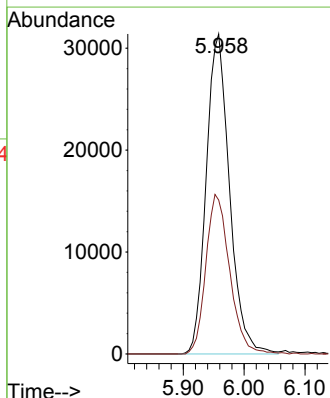
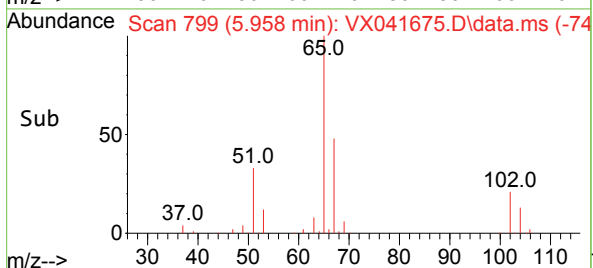
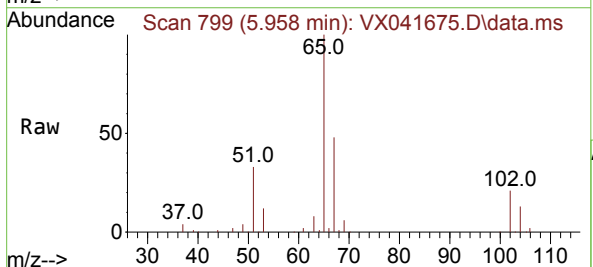


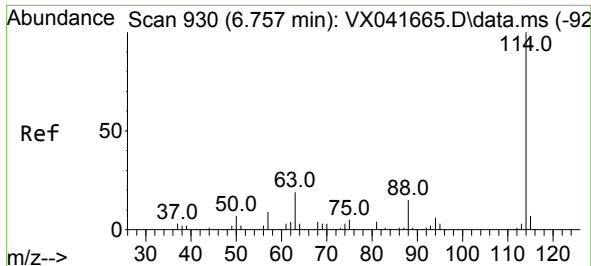
Tgt Ion: 56 Resp: 2767
Ion Ratio Lower Upper
56 100
69 180.5 23.4 35.2#
84 119.1 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 45.450 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 65 Resp: 83394
Ion Ratio Lower Upper
65 100
67 51.1 0.0 100.2

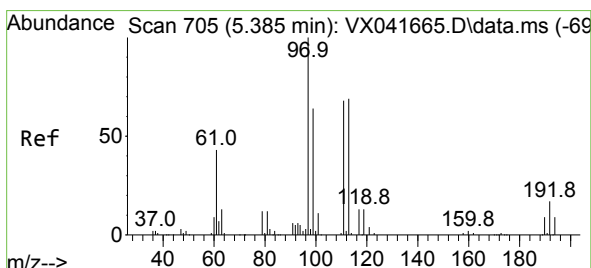
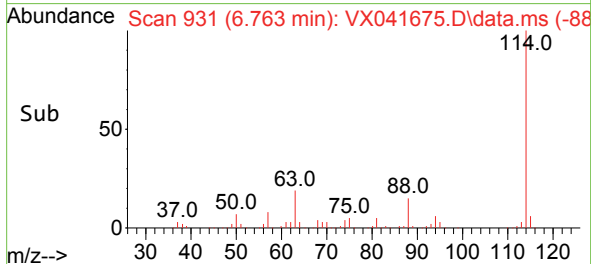
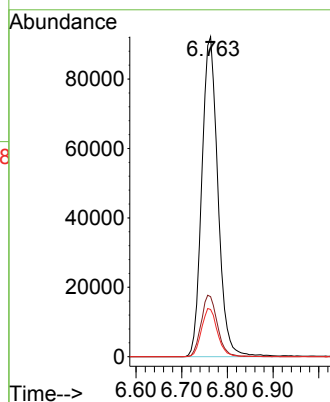
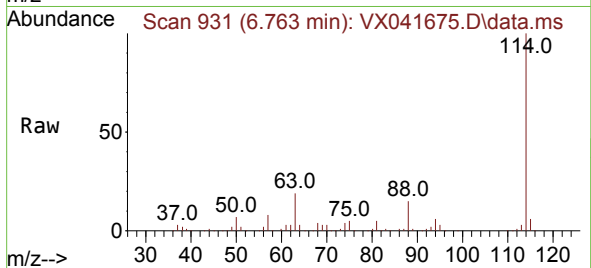




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

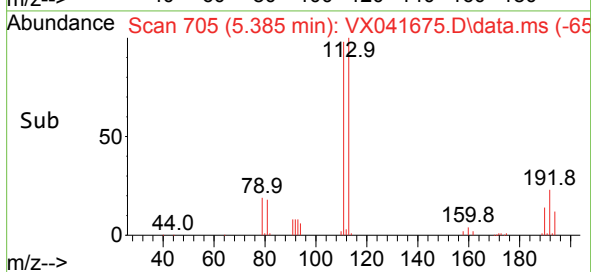
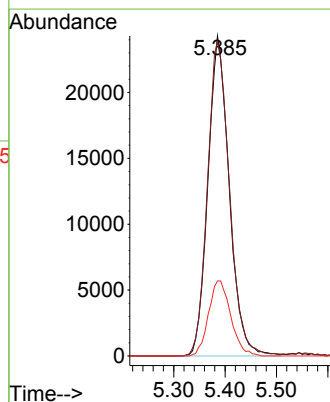
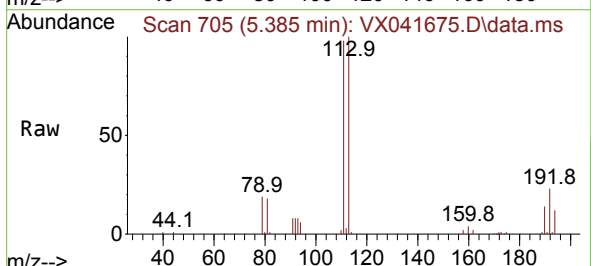
Instrument :
MSVOA_X
ClientSampleId :

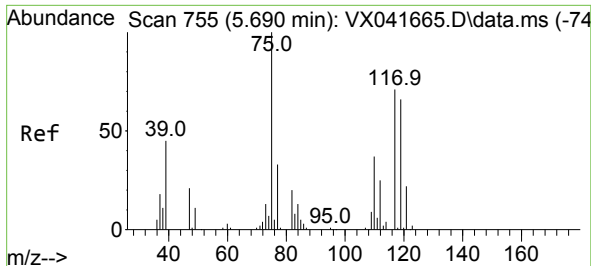
Tgt Ion:114 Resp: 225389
Ion Ratio Lower Upper
114 100
63 18.7 0.0 45.0
88 14.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.855 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion:113 Resp: 69899
Ion Ratio Lower Upper
113 100
111 101.9 82.9 124.3
192 24.5 13.3 19.9#

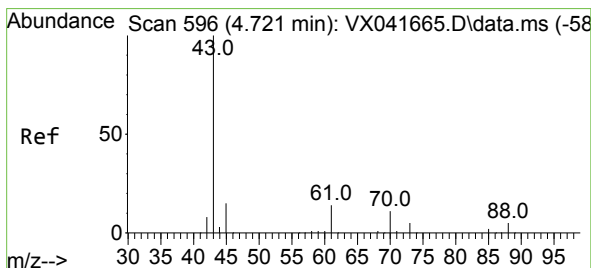
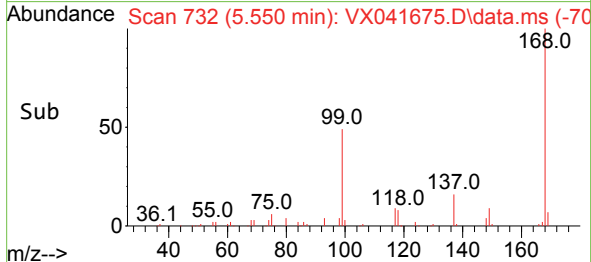
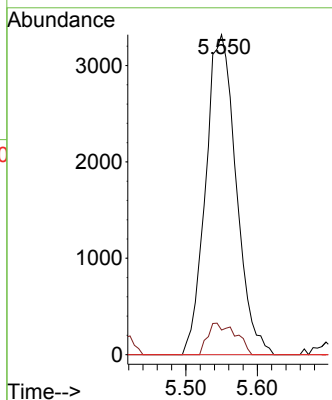
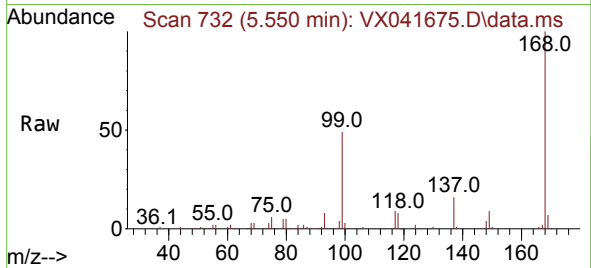




#36
1,1-Dichloropropene
Concen: 5.211 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

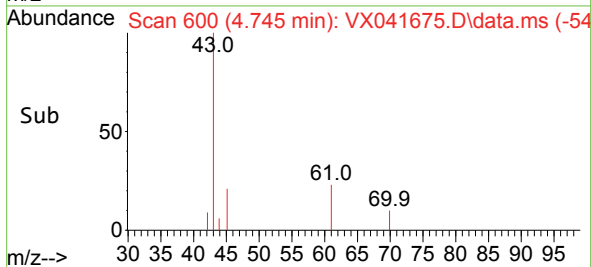
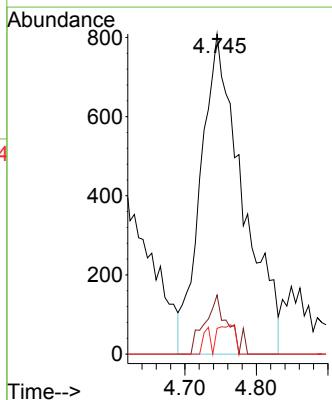
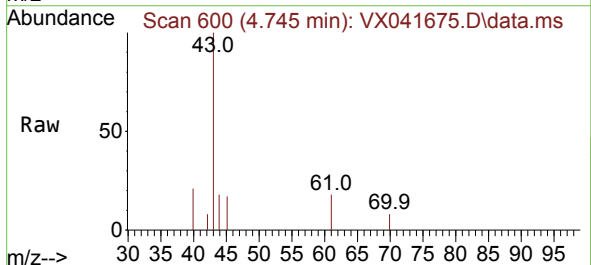
Instrument :
MSVOA_X
ClientSampleId :

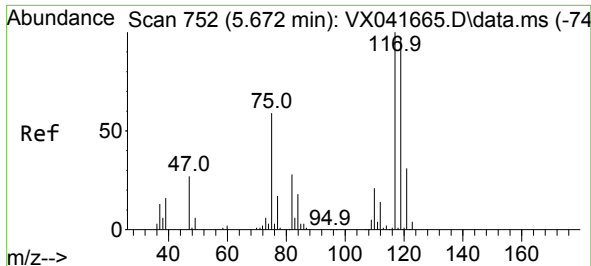
Tgt Ion: 75 Resp: 9832
Ion Ratio Lower Upper
75 100
110 9.0 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 1.384 ug/l
RT: 4.745 min Scan# 600
Delta R.T. 0.025 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

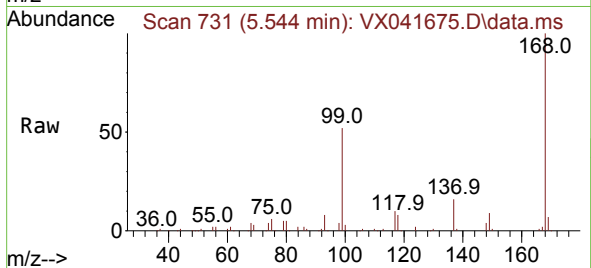
Tgt Ion: 43 Resp: 3296
Ion Ratio Lower Upper
43 100
61 10.3 10.6 16.0#
70 1.4 8.3 12.5#



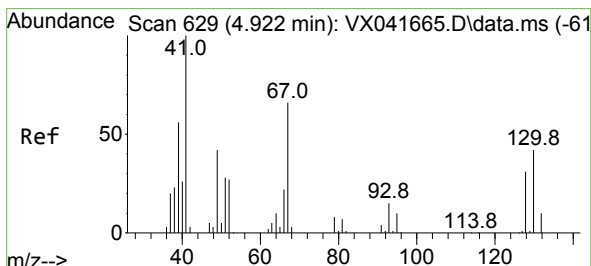
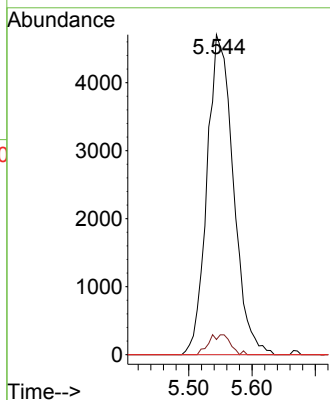
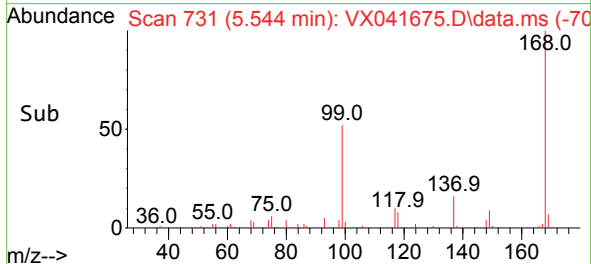


#38
Carbon Tetrachloride
Concen: 6.346 ug/l
RT: 5.544 min Scan# 711
Delta R.T. -0.128 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Instrument :
MSVOA_X
ClientSampleId :

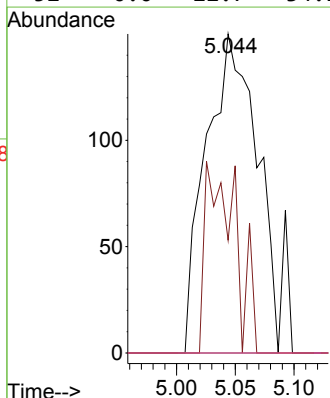
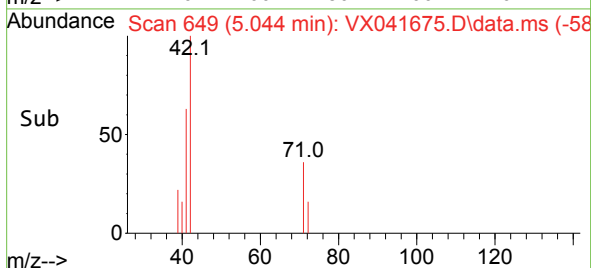
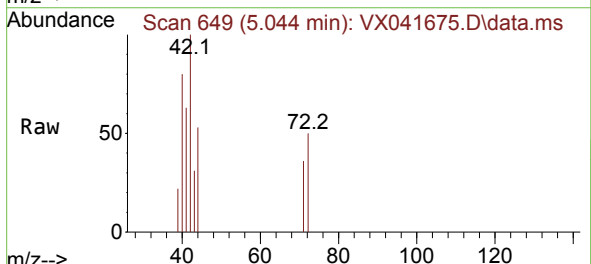


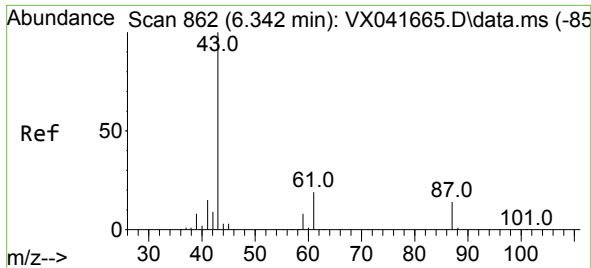
Tgt Ion:117 Resp: 13604
Ion Ratio Lower Upper
117 100
119 4.7 78.2 117.2#
121 0.0 24.4 36.6#



#41
Methacrylonitrile
Concen: 0.386 ug/l
RT: 5.044 min Scan# 649
Delta R.T. 0.122 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 41 Resp: 450
Ion Ratio Lower Upper
41 100
39 35.8 45.2 67.8#
67 0.0 52.6 78.8#
52 0.0 22.7 34.1#

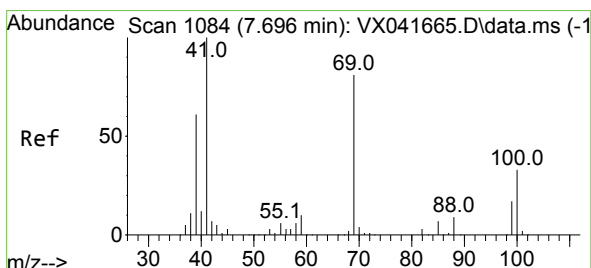
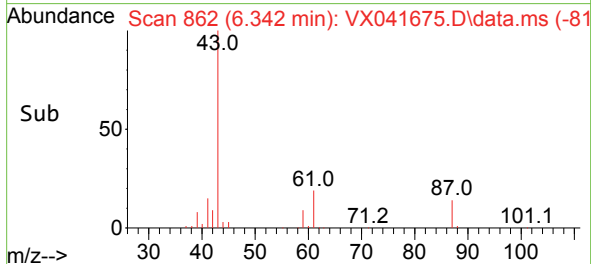
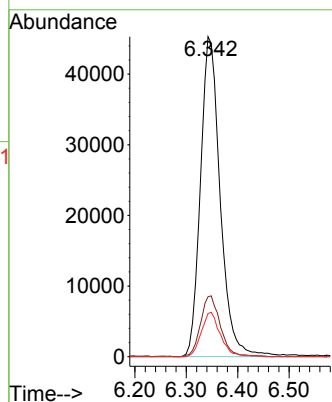
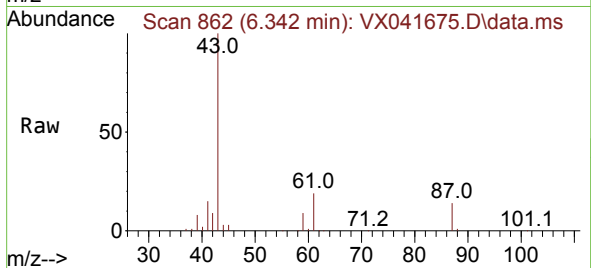




#43
Isopropyl Acetate
Concen: 33.609 ug/l
RT: 6.342 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

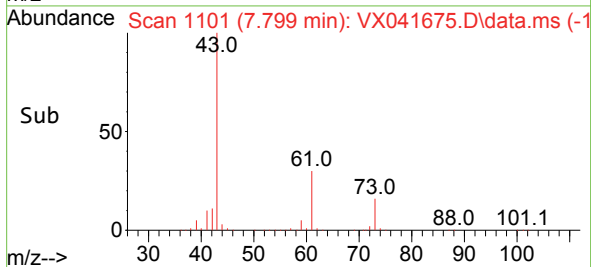
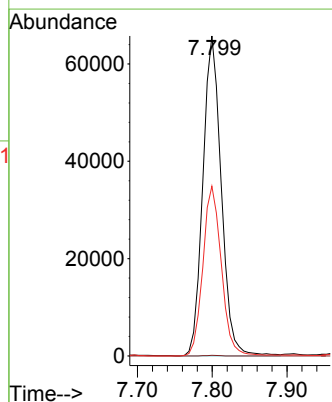
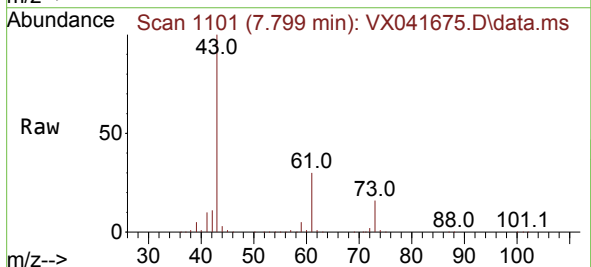
Instrument :
MSVOA_X
ClientSampleId :

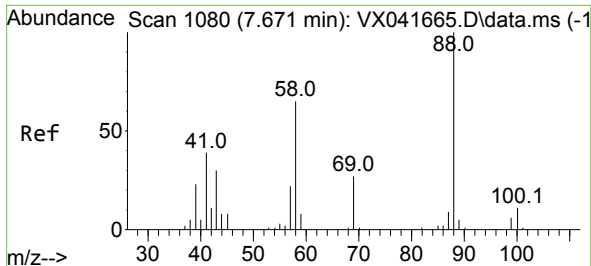
Tgt Ion: 43 Resp: 120835
Ion Ratio Lower Upper
43 100
61 19.0 15.2 22.8
87 13.4 9.8 14.6



#48
Methyl methacrylate
Concen: 65.259 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.104 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 41 Resp: 112673
Ion Ratio Lower Upper
41 100
69 0.1 59.2 88.8#
39 53.1 47.7 71.5





#49

1,4-Dioxane

Concen: 5.275 ug/l

RT: 7.799 min Scan# 1101

Delta R.T. 0.128 min

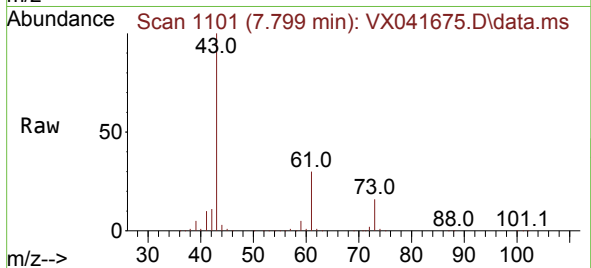
Lab File: VX041675.D

Acq: 29 May 2024 15:43

Instrument :

MSVOA_X

ClientSampleId :



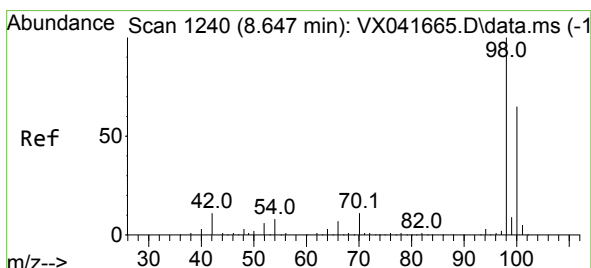
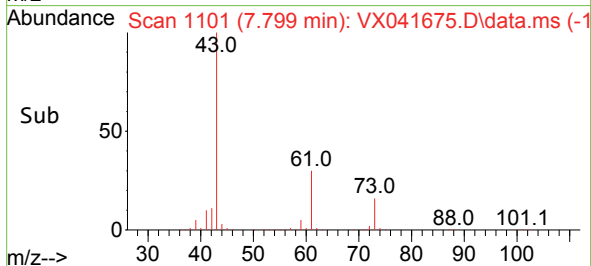
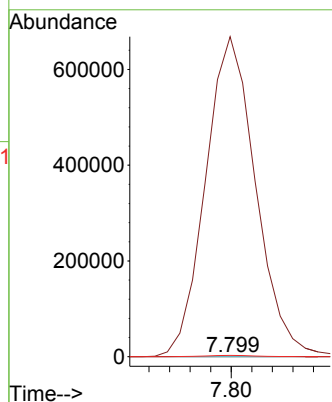
Tgt Ion: 88 Resp: 199

Ion Ratio Lower Upper

88 100

43 578032.7 0.0 0.0#

58 2485.4 60.1 90.1#



#50

Toluene-d8

Concen: 49.464 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041675.D

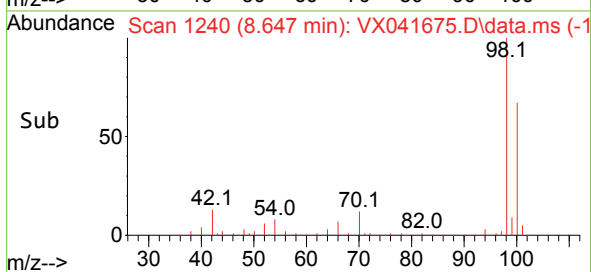
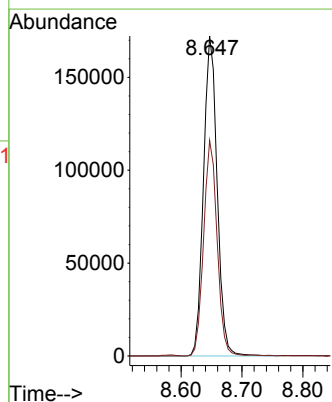
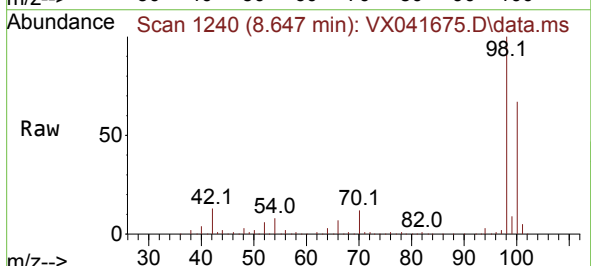
Acq: 29 May 2024 15:43

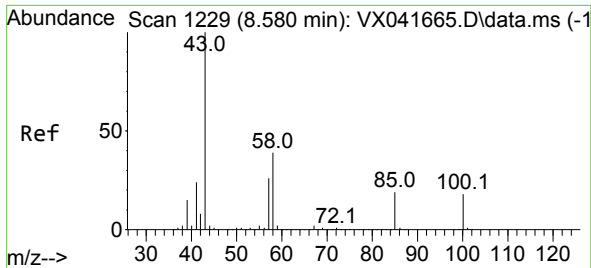
Tgt Ion: 98 Resp: 269332

Ion Ratio Lower Upper

98 100

100 66.4 53.1 79.7

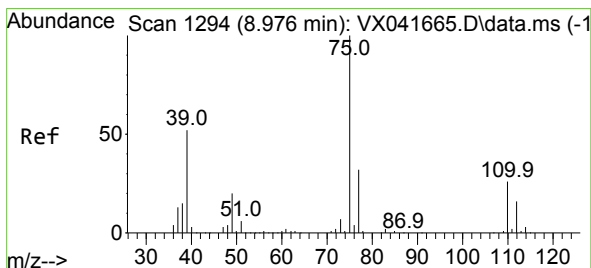
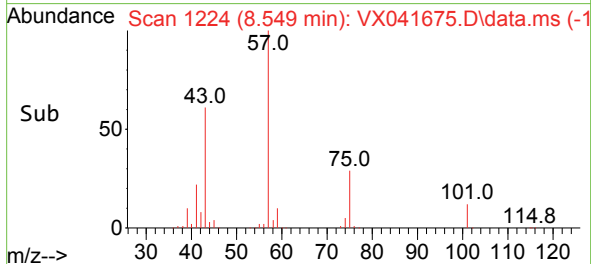
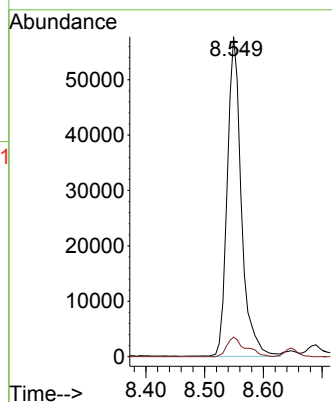
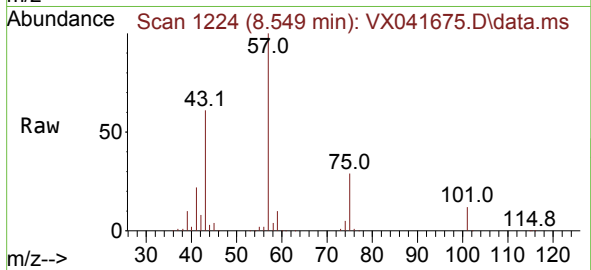




#51
4-Methyl-2-Pentanone
Concen: 41.284 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.030 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

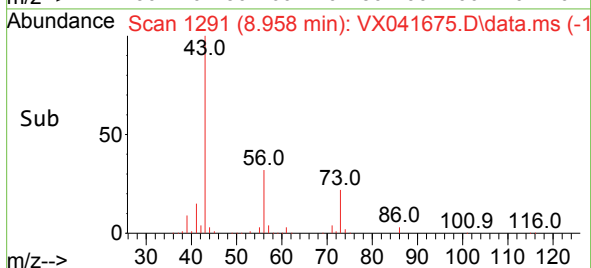
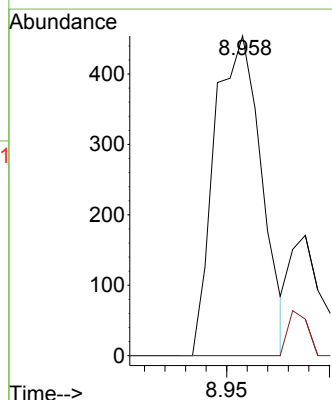
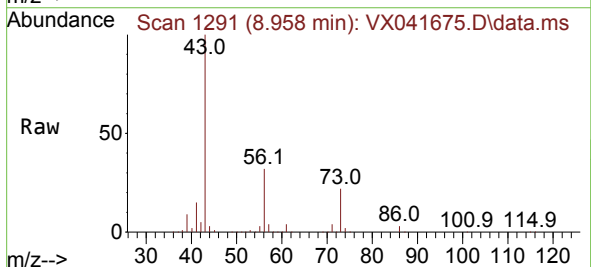
Instrument :
MSVOA_X
ClientSampleId :

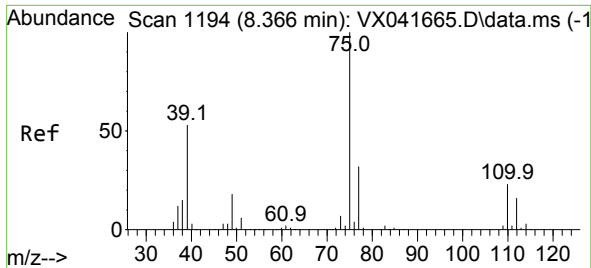
Tgt Ion: 43 Resp: 96248
Ion Ratio Lower Upper
43 100
58 8.1 30.4 45.6#



#53
t-1,3-Dichloropropene
Concen: 0.368 ug/l
RT: 8.958 min Scan# 1291
Delta R.T. -0.018 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

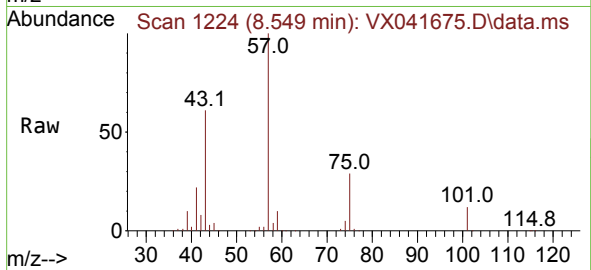
Tgt Ion: 75 Resp: 722
Ion Ratio Lower Upper
75 100
77 0.0 25.7 38.5#



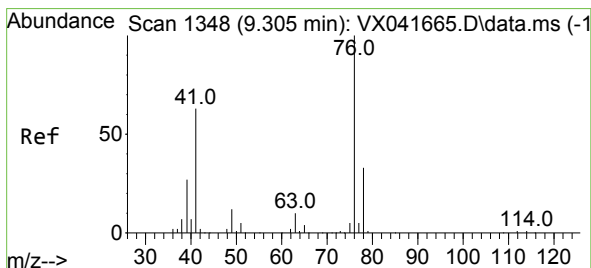
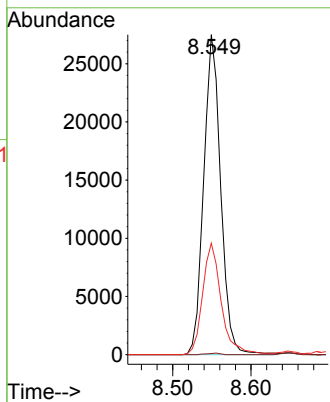
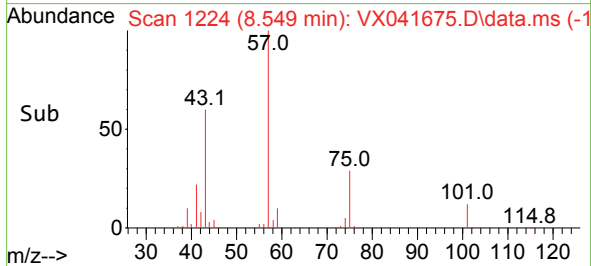


#54
cis-1,3-Dichloropropene
Concen: 19.078 ug/l
RT: 8.549 min Scan# 1194
Delta R.T. 0.183 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

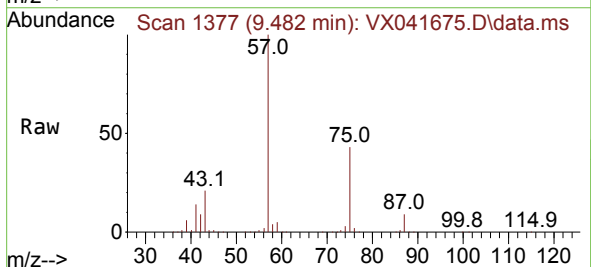
Instrument :
MSVOA_X
ClientSampleId :



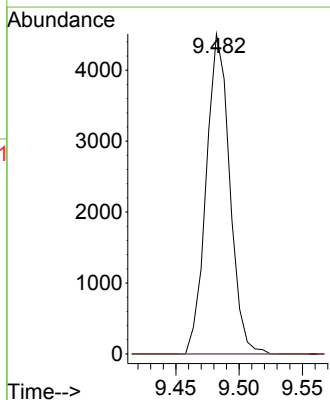
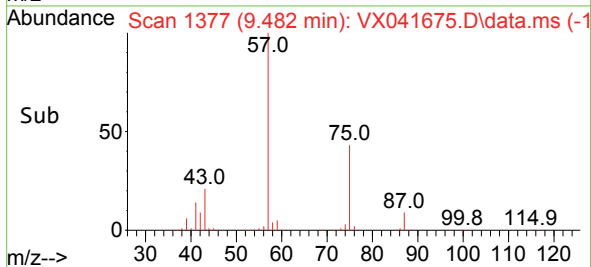
Tgt Ion: 75 Resp: 41372
Ion Ratio Lower Upper
75 100
77 0.4 25.3 37.9#
39 34.9 46.7 70.1#

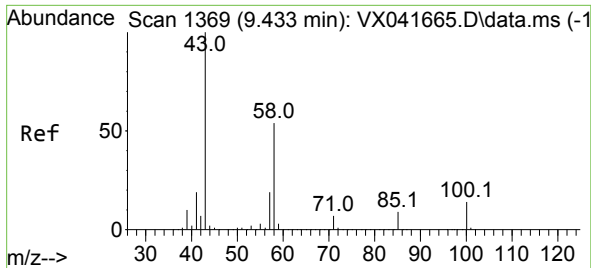


#57
1,3-Dichloropropane
Concen: 2.327 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.177 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43



Tgt Ion: 76 Resp: 5828
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#

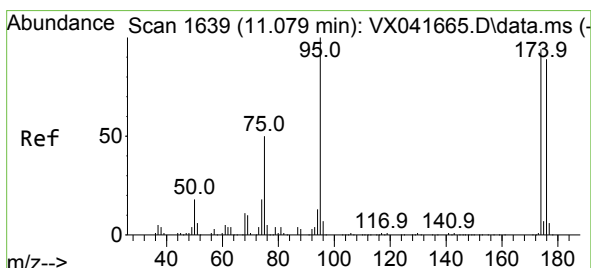
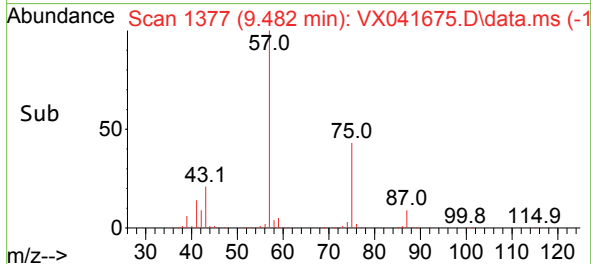
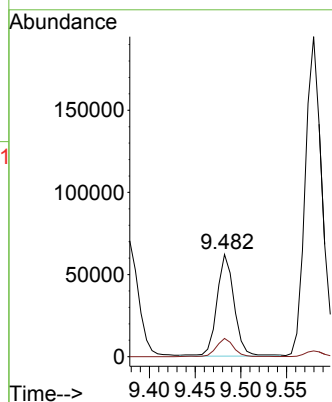
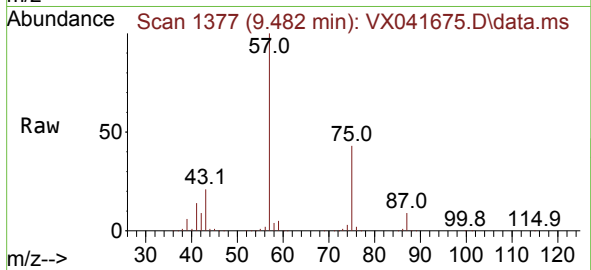




#59
2-Hexanone
Concen: 45.875 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.049 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

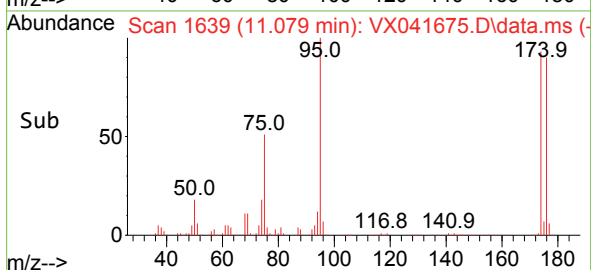
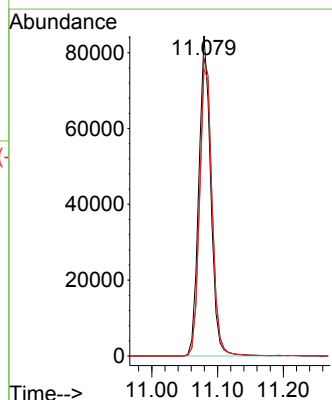
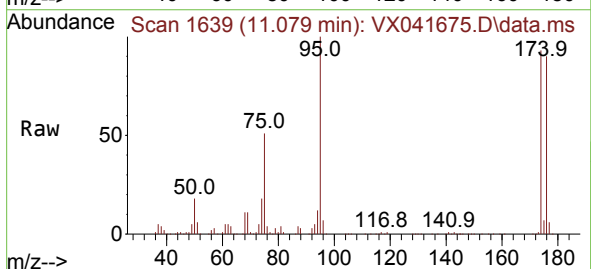
Instrument :
MSVOA_X
ClientSampleId :

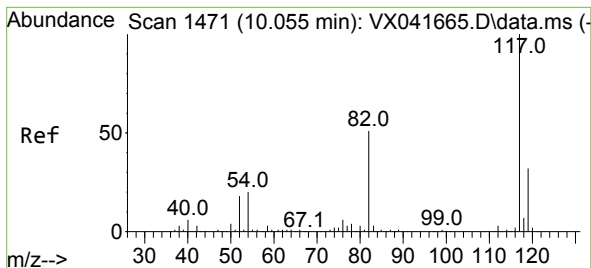
Tgt Ion: 43 Resp: 81540
Ion Ratio Lower Upper
43 100
58 18.3 26.2 78.5#



#62
4-Bromofluorobenzene
Concen: 52.712 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion: 95 Resp: 105932
Ion Ratio Lower Upper
95 100
174 97.3 0.0 135.6
176 94.4 0.0 131.0

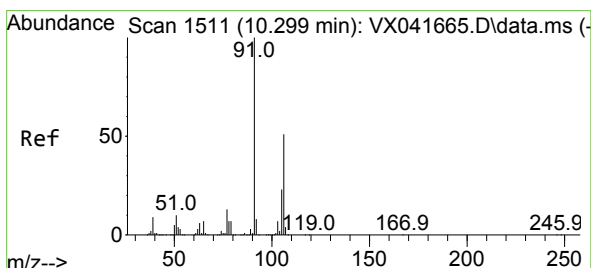
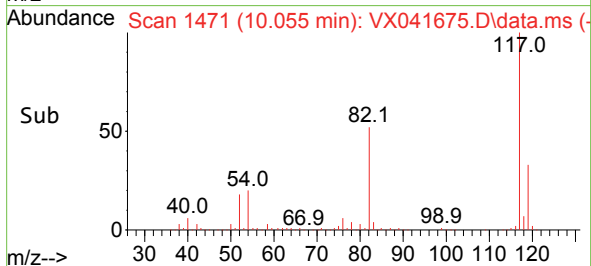
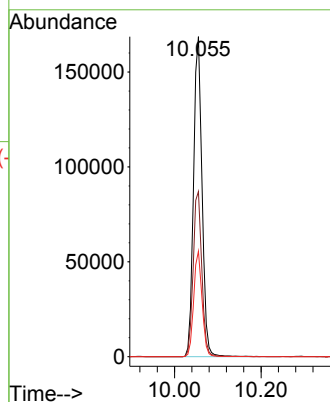
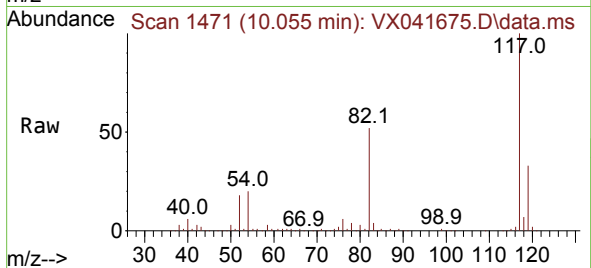




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

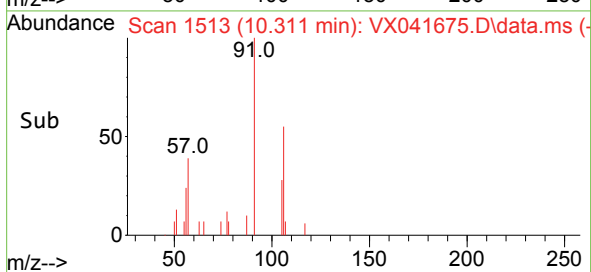
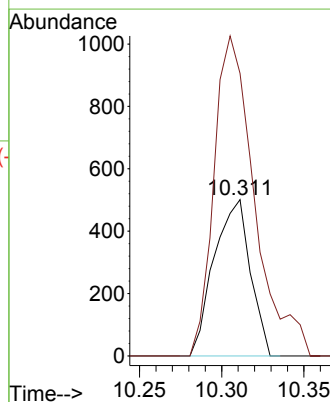
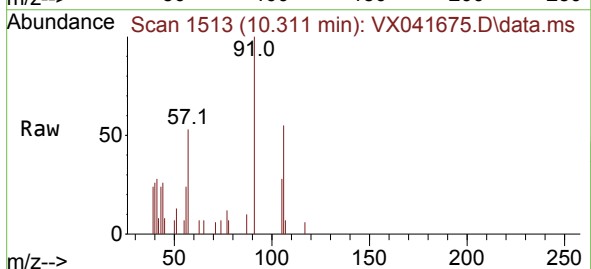
Instrument :
MSVOA_X
ClientSampleId :

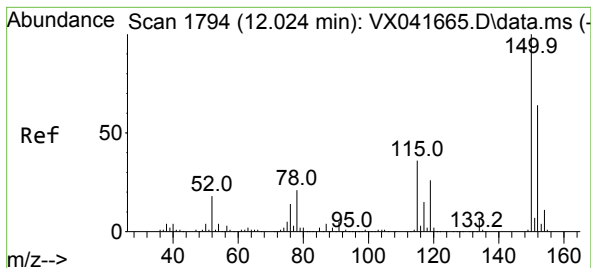
Tgt Ion:117 Resp: 229798
Ion Ratio Lower Upper
117 100
82 51.6 46.2 69.4
119 33.0 25.5 38.3



#68
m/p-Xylenes
Concen: 0.245 ug/l
RT: 10.311 min Scan# 1513
Delta R.T. 0.012 min
Lab File: VX041675.D
Acq: 29 May 2024 15:43

Tgt Ion:106 Resp: 766
Ion Ratio Lower Upper
106 100
91 230.3 165.5 248.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041675.D

Acq: 29 May 2024 15:43

Instrument :

MSVOA_X

ClientSampleId :

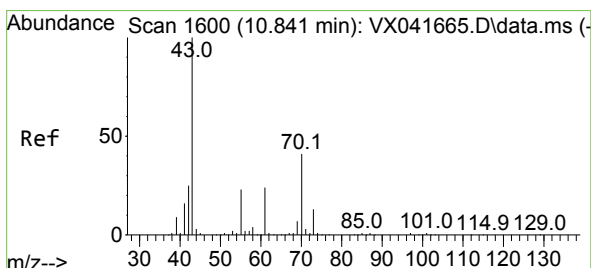
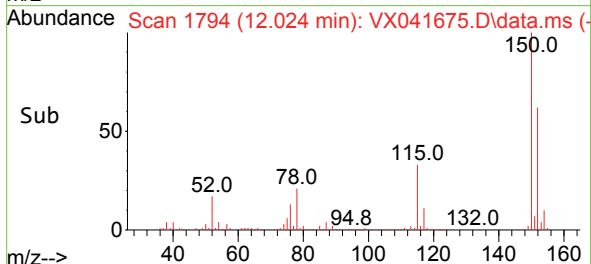
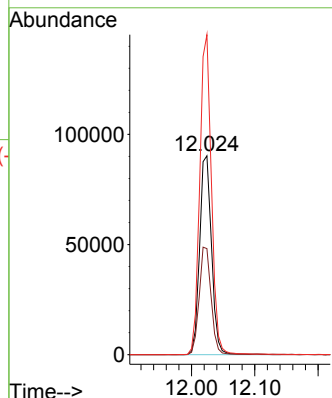
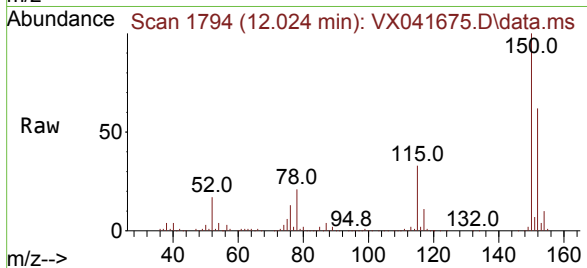
Tgt Ion:152 Resp: 118780

Ion Ratio Lower Upper

152 100

115 54.0 43.3 129.9

150 157.9 0.0 345.0



#74

N-ethyl acetate

Concen: 7.652 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.201 min

Lab File: VX041675.D

Acq: 29 May 2024 15:43

Tgt Ion: 43 Resp: 24975

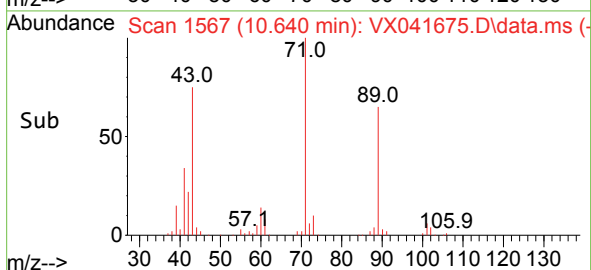
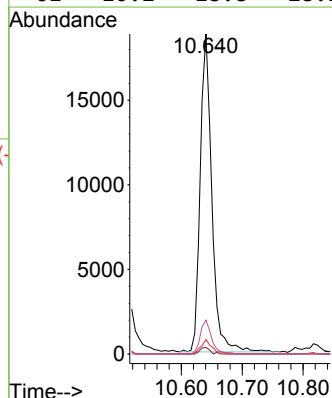
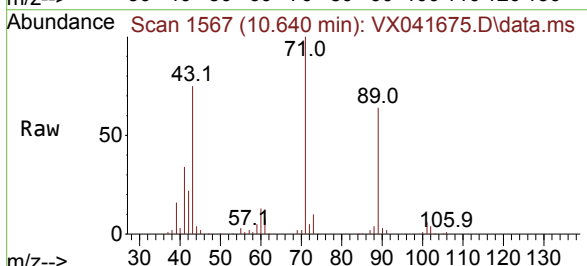
Ion Ratio Lower Upper

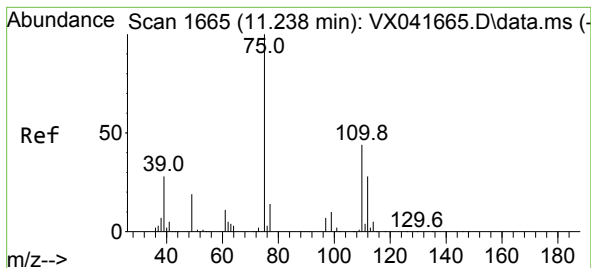
43 100

70 1.8 32.9 49.3#

55 4.2 19.3 28.9#

61 10.2 18.8 28.2#





#76

1,2,3-Trichloropropane

Concen: 25.903 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX041675.D

Acq: 29 May 2024 15:43

Instrument :

MSVOA_X

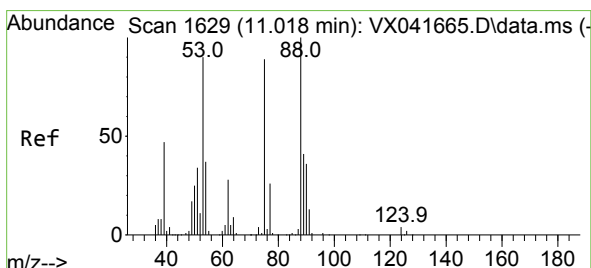
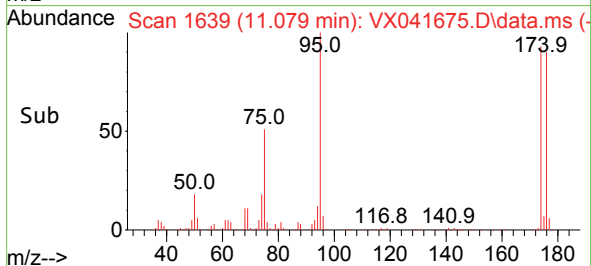
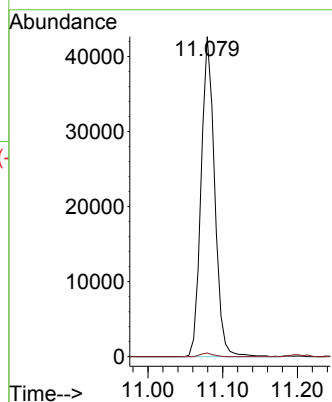
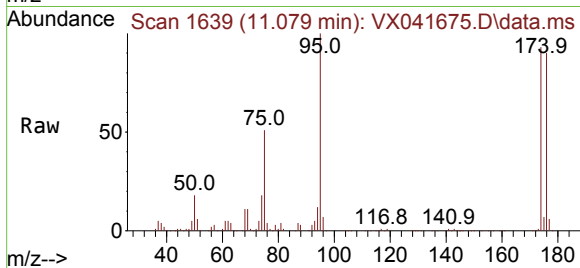
ClientSampleId :

Tgt Ion: 75 Resp: 53682

Ion Ratio Lower Upper

75 100

77 1.1 19.1 57.5#



#81

trans-1,4-Dichloro-2-butene

Concen: 70.597 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX041675.D

Acq: 29 May 2024 15:43

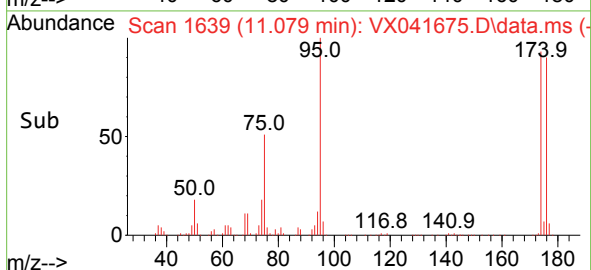
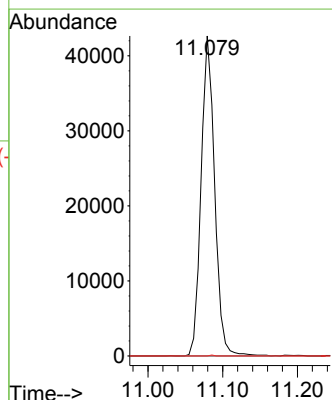
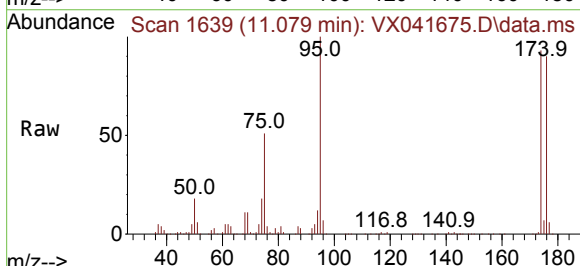
Tgt Ion: 75 Resp: 53682

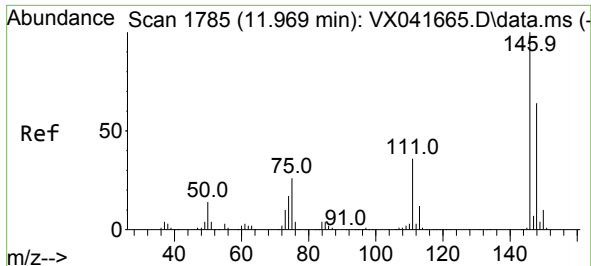
Ion Ratio Lower Upper

75 100

53 0.0 90.5 135.7#

89 0.1 36.9 55.3#





#87

1,3-Dichlorobenzene

Concen: 0.210 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

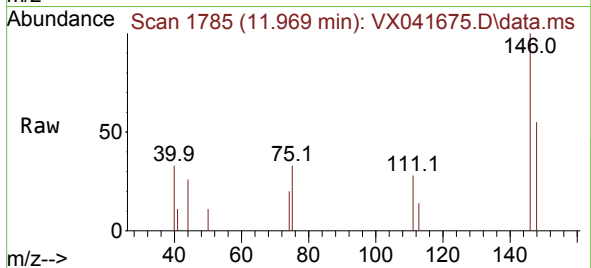
Lab File: VX041675.D

Acq: 29 May 2024 15:43

Instrument :

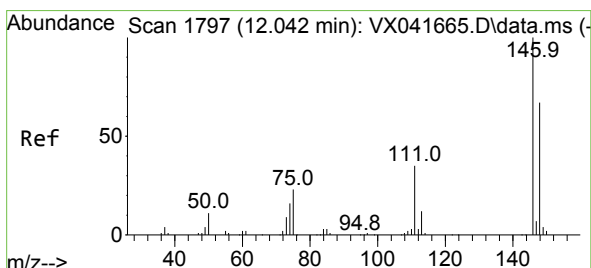
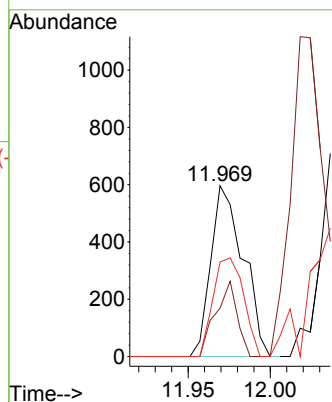
MSVOA_X

ClientSampleId :



Tgt Ion:146 Resp: 816

Ion	Ratio	Lower	Upper
146	100		
111	29.4	22.1	66.1
148	54.3	31.8	95.3



#88

1,4-Dichlorobenzene

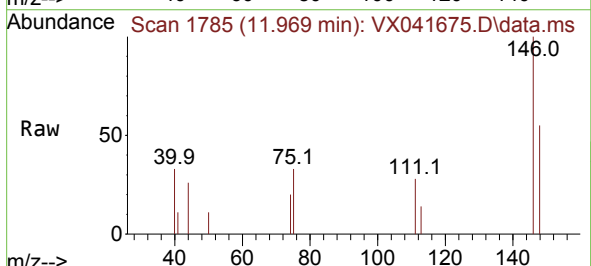
Concen: 0.204 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

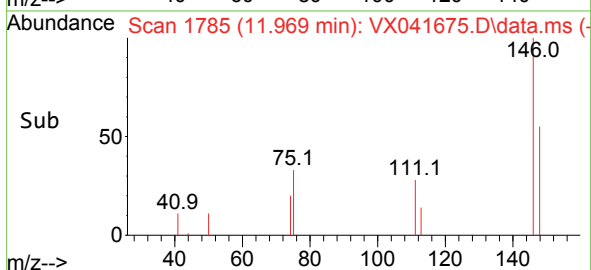
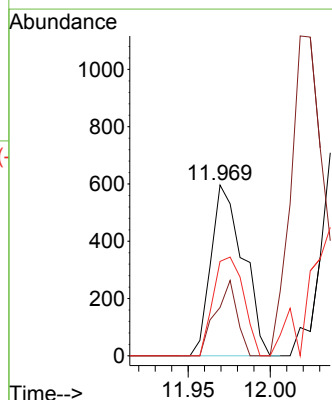
Lab File: VX041675.D

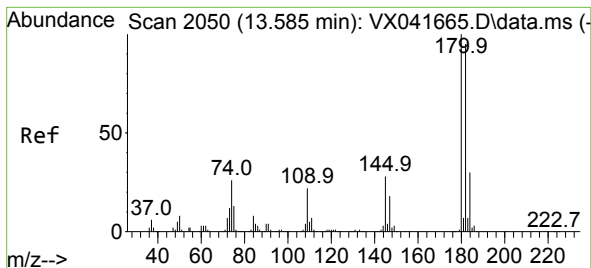
Acq: 29 May 2024 15:43



Tgt Ion:146 Resp: 816

Ion	Ratio	Lower	Upper
146	100		
111	29.4	21.3	63.7
148	54.3	31.8	95.4





#93

1,2,4-Trichlorobenzene

Concen: 0.330 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX041675.D

Acq: 29 May 2024 15:43

Instrument :

MSVOA_X

ClientSampleId :

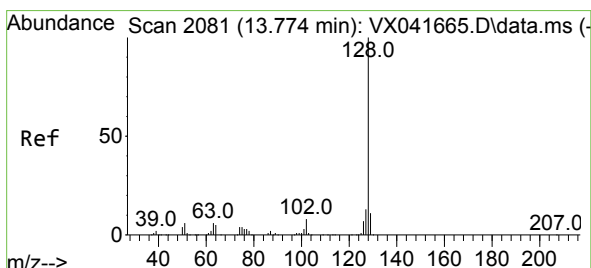
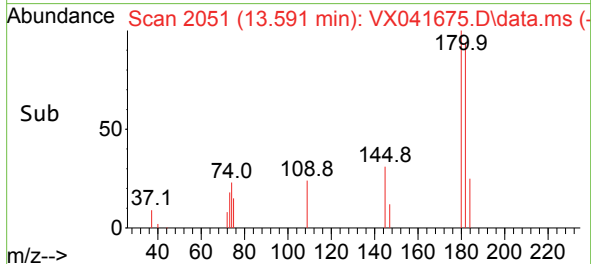
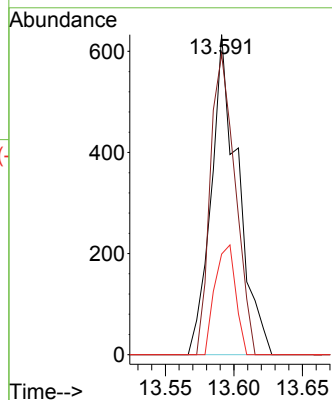
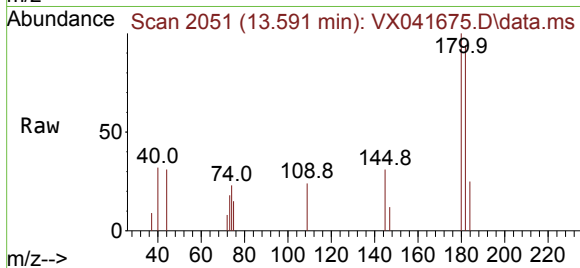
Tgt Ion:180 Resp: 861

Ion Ratio Lower Upper

180 100

182 87.3 48.3 144.8

145 26.5 18.0 54.0



#95

Naphthalene

Concen: 0.455 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX041675.D

Acq: 29 May 2024 15:43

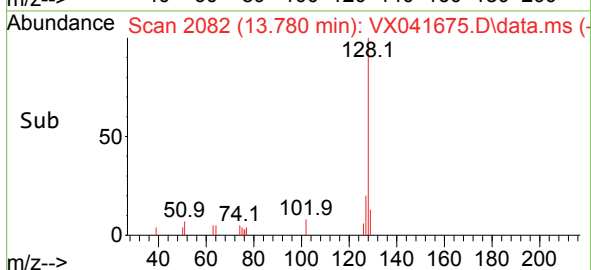
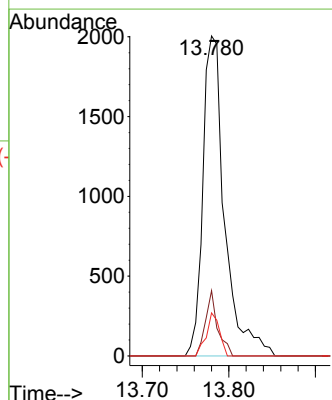
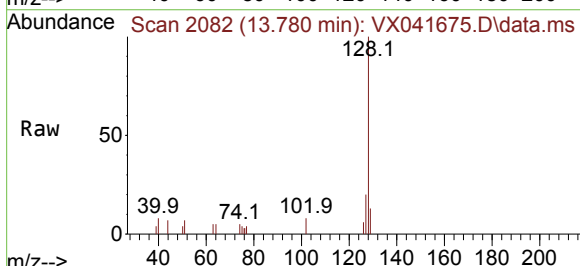
Tgt Ion:128 Resp: 3503

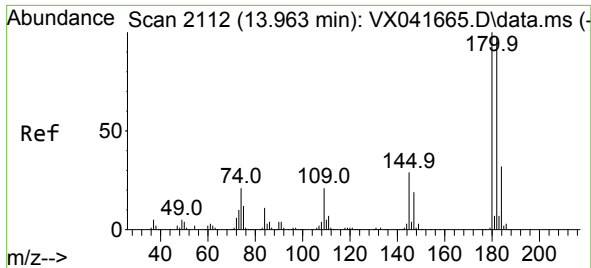
Ion Ratio Lower Upper

128 100

127 11.4 10.3 15.5

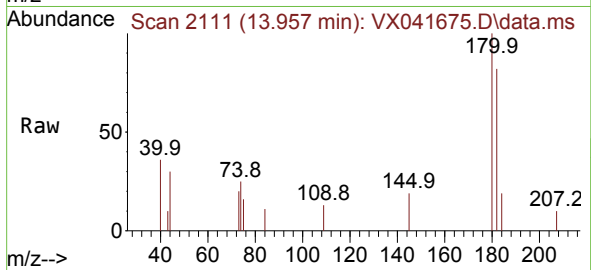
129 8.1 8.8 13.2#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.353 ug/l
 RT: 13.957 min Scan# 2111
 Delta R.T. -0.006 min
 Lab File: VX041675.D
 Acq: 29 May 2024 15:43

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:	180	Resp:	946
Ion	Ratio	Lower	Upper
180	100		
182	99.0	46.9	140.6
145	19.9	17.8	53.5

