

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012524\
 Data File : VX039949.D
 Acq On : 25 Jan 2024 13:24
 Operator : JC/MD
 Sample : P1235-08
 Misc : 1.0g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 26 01:32:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	82206	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	146580	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	132065	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66307	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	63766	46.306	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.620%		
35) Dibromofluoromethane	5.385	113	44212	44.782	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.560%		
50) Toluene-d8	8.647	98	174056	46.744	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.480%		
62) 4-Bromofluorobenzene	11.085	95	69799	47.936	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.880%		
Target Compounds						Qvalue
5) Bromomethane	1.605	94	570	0.871	ug/l	96
6) Chloroethane	1.703	64	215	0.330	ug/l #	43
10) Methyl Iodide	2.422	142	332	0.307	ug/l #	68
11) Tert butyl alcohol	2.940	59	1828	5.100	ug/l #	78
13) Acrolein	2.014	56	40	Below Cal	#	1
16) Acetone	2.416	43	7187	9.280	ug/l	96
17) Carbon Disulfide	2.483	76	860	0.302	ug/l #	76
18) Methyl Acetate	2.721	43	456	0.281	ug/l #	53
20) Methylene Chloride	2.794	84	308	0.263	ug/l #	58
25) 2-Butanone	4.611	43	539	0.484	ug/l	93
29) Tetrahydrofuran	5.056	42	511	0.713	ug/l #	41
31) Cyclohexane	5.483	56	5917	3.256	ug/l #	48
36) 1,1-Dichloropropene	5.544	75	7787	5.067	ug/l #	49
37) Ethyl Acetate	4.782	43	1116	0.544	ug/l #	69
38) Carbon Tetrachloride	5.537	117	9328	6.627	ug/l #	17
39) Methylcyclohexane	7.366	83	5450	2.953	ug/l	91
48) Methyl methacrylate	7.641	41	737	0.499	ug/l #	58
51) 4-Methyl-2-Pentanone	8.598	43	601	0.290	ug/l #	37
52) Toluene	8.714	92	131940	50.763	ug/l	94
53) t-1,3-Dichloropropene	8.714	75	1848	1.166	ug/l #	1
56) Ethyl methacrylate	9.098	69	917	0.512	ug/l #	1
59) 2-Hexanone	9.384	43	3881	2.367	ug/l #	26
67) Ethyl Benzene	10.195	91	15935	3.120	ug/l	94
68) m/p-Xylenes	10.299	106	18828	10.025	ug/l	92
69) o-Xylene	10.640	106	9528	5.123	ug/l	92
70) Styrene	10.652	104	874	0.288	ug/l #	1
73) Isopropylbenzene	10.963	105	6590	1.248	ug/l	98
74) N-amyl acetate	10.854	43	5374	1.953	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.213	83	2659	1.319	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	38795	22.567	ug/l #	40
78) n-propylbenzene	11.305	91	23821	3.728	ug/l	99
79) 2-Chlorotoluene	11.378	91	10099	2.557	ug/l #	45
80) 1,3,5-Trimethylbenzene	11.451	105	19514	4.352	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	38795	65.307	ug/l #	7
82) 4-Chlorotoluene	11.451	91	3486	0.778	ug/l #	65
84) 1,2,4-Trimethylbenzene	11.750	105	68631	15.343	ug/l	100

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Instrument :
 MSVOA_X
 ClientSampleId :

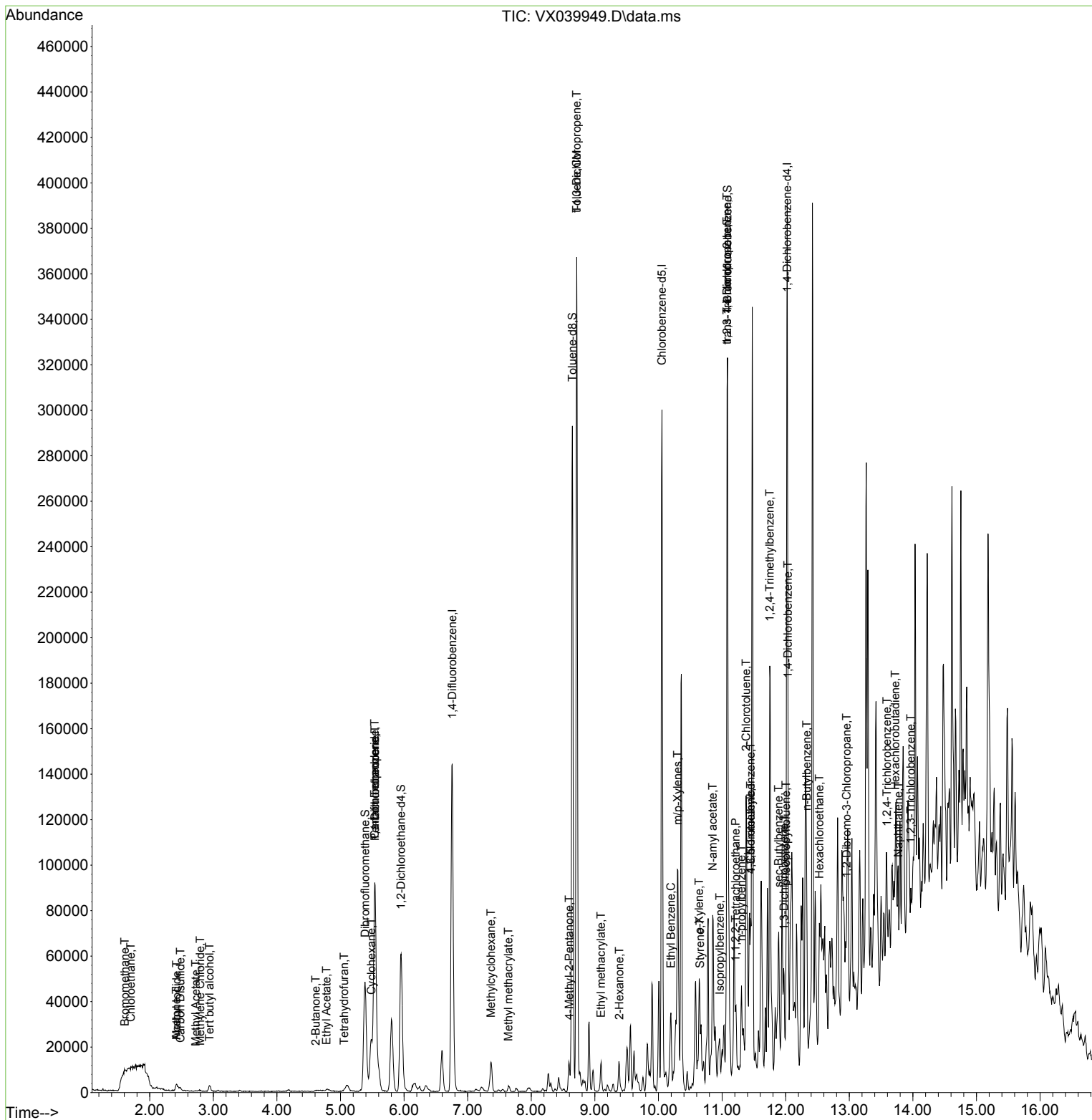
Quant Time: Jan 26 01:32:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

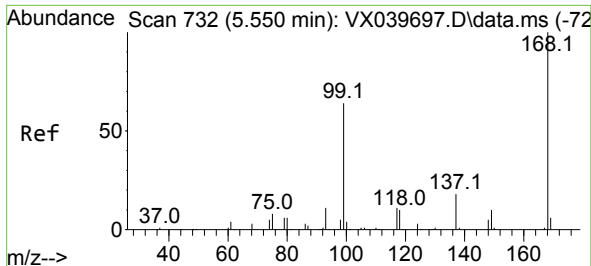
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

85) sec-Butylbenzene	11.890	105	11265	2.027	ug/l	92
86) p-Isopropyltoluene	12.006	119	5711	1.286	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	522	0.232	ug/l #	62
88) 1,4-Dichlorobenzene	12.036	146	827	0.355	ug/l #	51
89) n-Butylbenzene	12.329	91	22235	5.184	ug/l #	63
90) Hexachloroethane	12.530	117	1563	2.086	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.957	75	194	0.393	ug/l #	25
93) 1,2,4-Trichlorobenzene	13.591	180	1361	1.000	ug/l #	38
94) Hexachlorobutadiene	13.725	225	538	0.951	ug/l	86
95) Naphthalene	13.774	128	7614	1.519	ug/l #	86
96) 1,2,3-Trichlorobenzene	13.969	180	1263	0.919	ug/l #	1

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

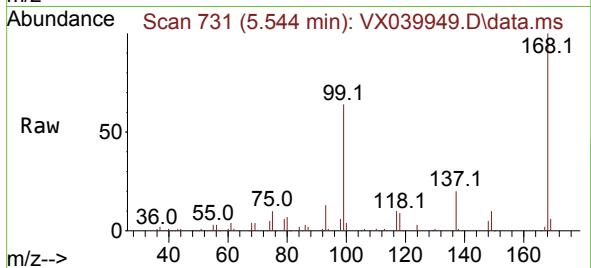
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration



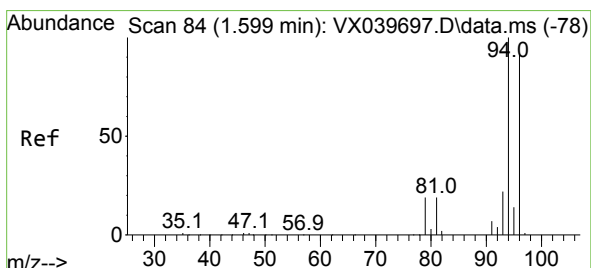
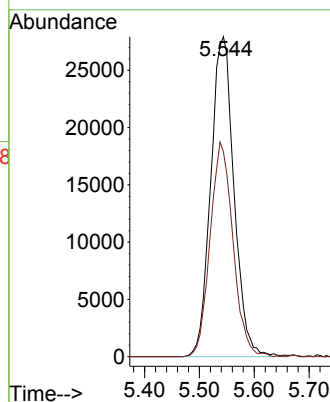
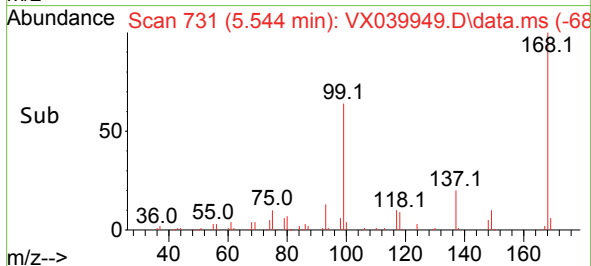


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

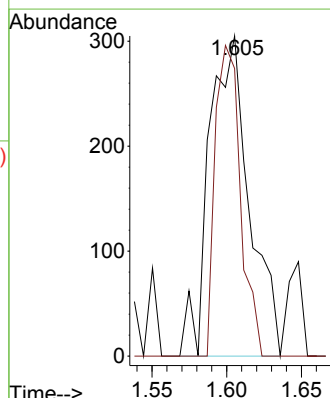
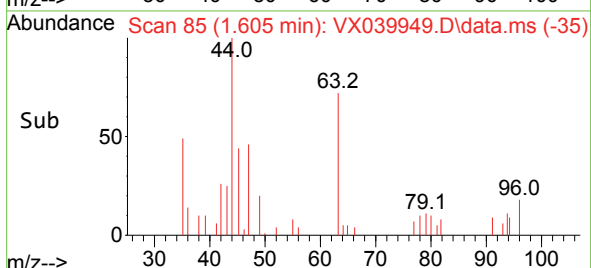
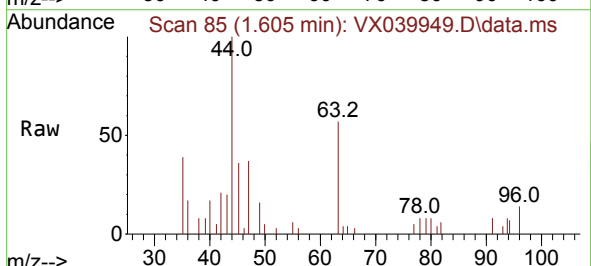


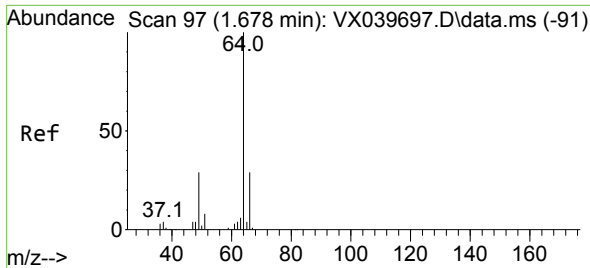
Tgt Ion:168 Resp: 82206
Ion Ratio Lower Upper
168 100
99 64.1 56.6 85.0



#5
Bromomethane
Concen: 0.871 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 94 Resp: 570
Ion Ratio Lower Upper
94 100
96 89.8 74.6 111.8

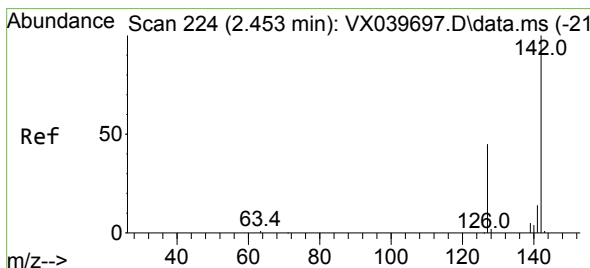
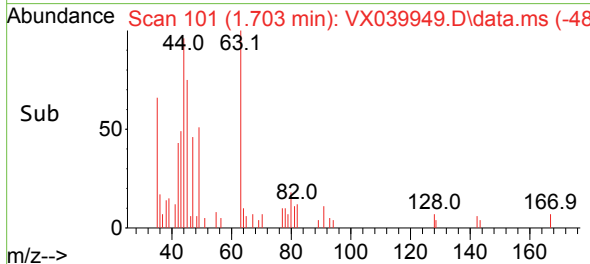
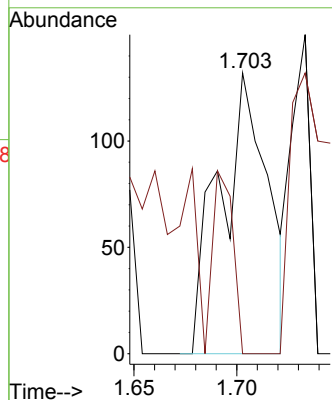
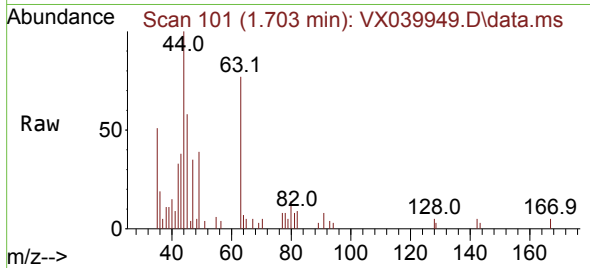




#6
Chloroethane
Concen: 0.330 ug/l
RT: 1.703 min Scan# 101
Delta R.T. 0.024 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

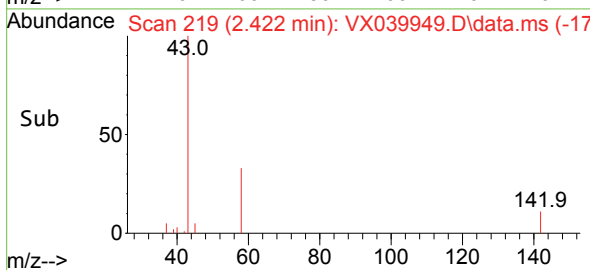
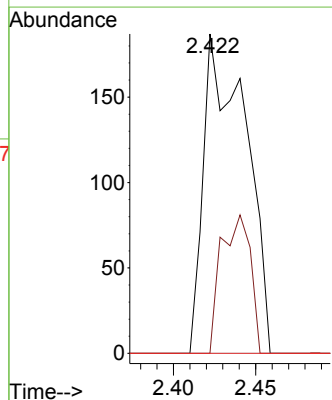
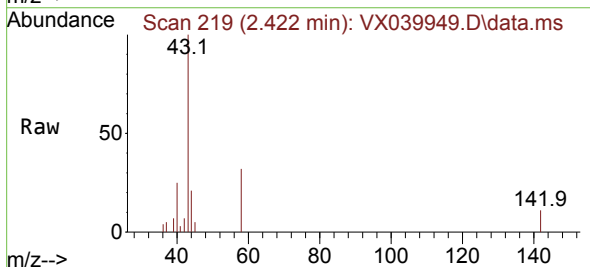
Instrument :
MSVOA_X
ClientSampleId :

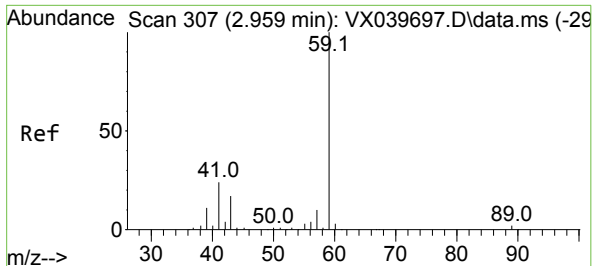
Tgt Ion: 64 Resp: 215
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#



#10
Methyl Iodide
Concen: 0.307 ug/l
RT: 2.422 min Scan# 219
Delta R.T. -0.031 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 142 Resp: 332
Ion Ratio Lower Upper
142 100
127 30.1 41.6 62.4#
141 0.0 11.6 17.4#





#11

Tert butyl alcohol

Concen: 5.100 ug/l

RT: 2.940 min Scan# 307

Delta R.T. -0.018 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

Instrument :

MSVOA_X

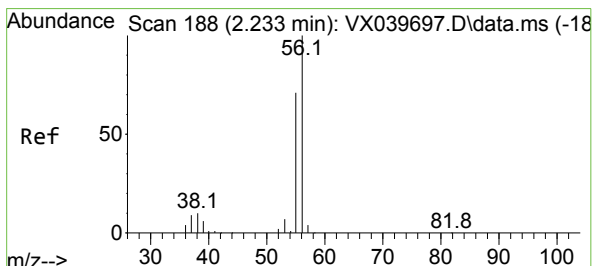
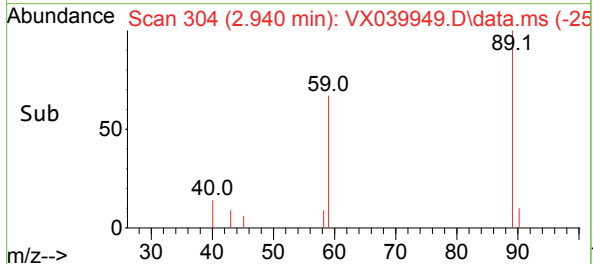
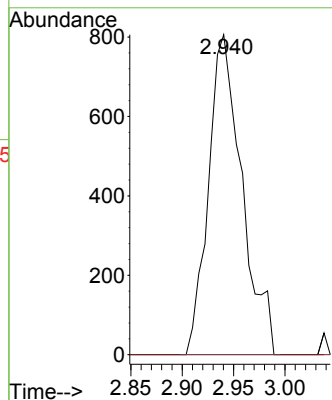
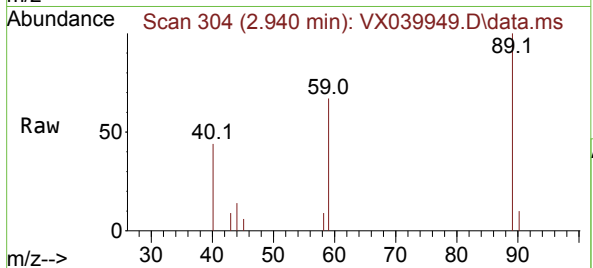
ClientSampleId :

Tgt Ion: 59 Resp: 1828

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#13

Acrolein

Concen: Below Cal

RT: 2.014 min Scan# 152

Delta R.T. -0.219 min

Lab File: VX039949.D

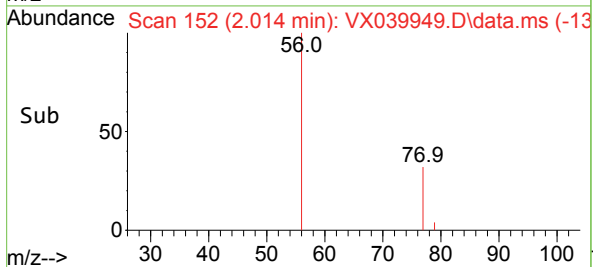
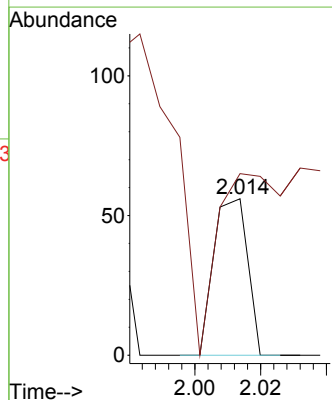
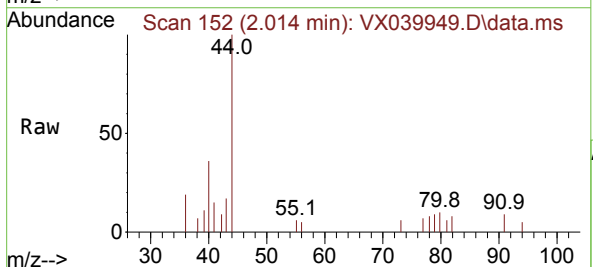
Acq: 25 Jan 2024 13:24

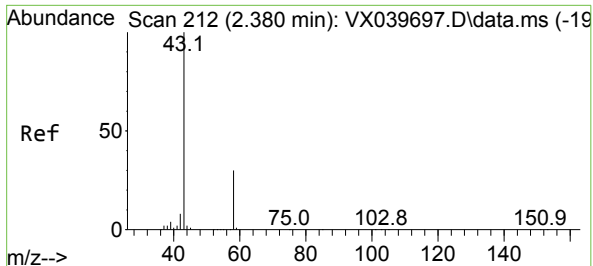
Tgt Ion: 56 Resp: 40

Ion Ratio Lower Upper

56 100

55 390.0 57.1 85.7#

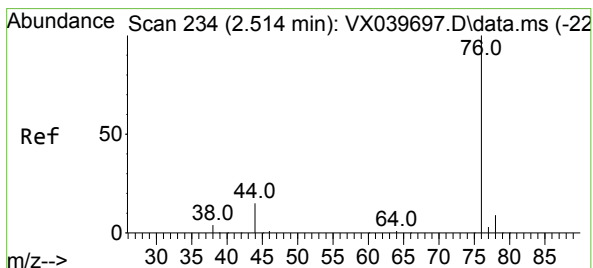
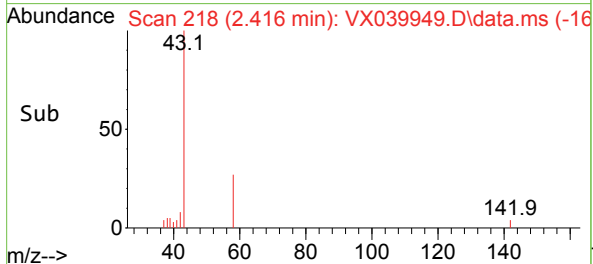
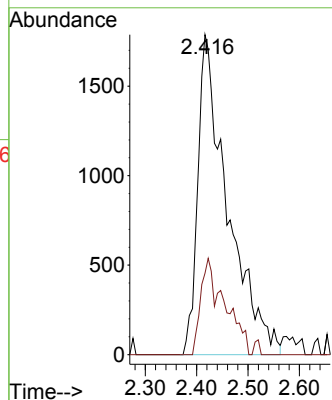
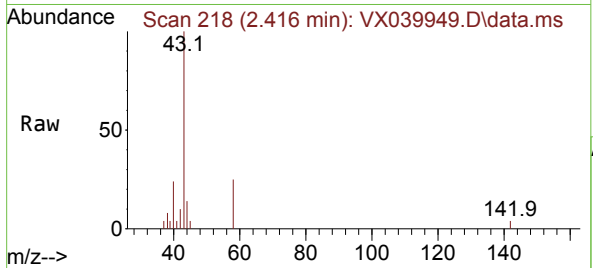




#16
Acetone
Concen: 9.280 ug/l
RT: 2.416 min Scan# 21
Delta R.T. 0.037 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

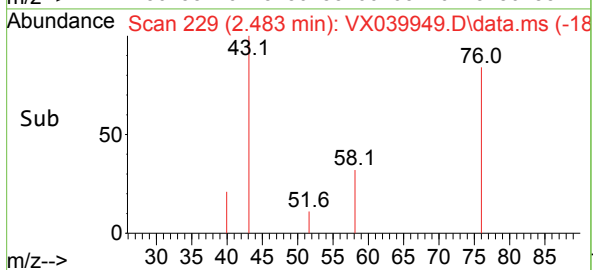
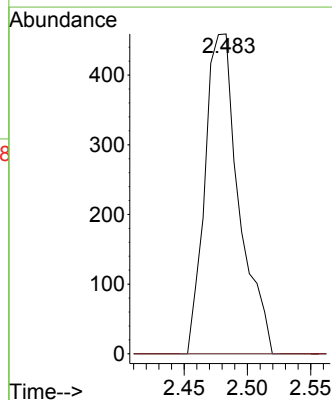
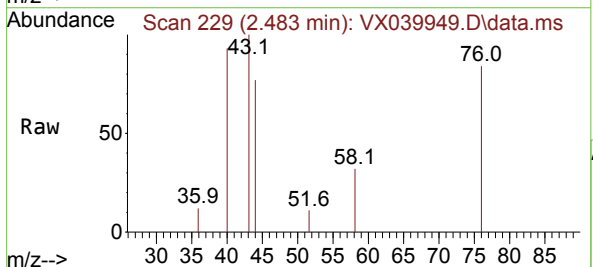
Instrument :
MSVOA_X
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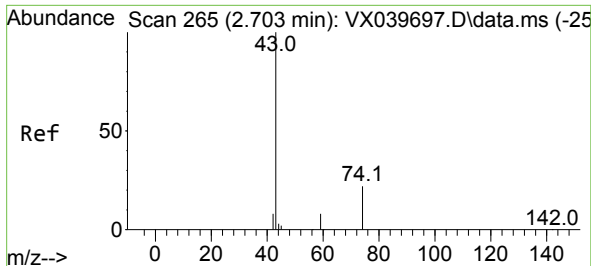
Tgt Ion: 43 Resp: 7187
Ion Ratio Lower Upper
43 100
58 25.4 21.9 32.9



#17
Carbon Disulfide
Concen: 0.302 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.031 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 76 Resp: 860
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#

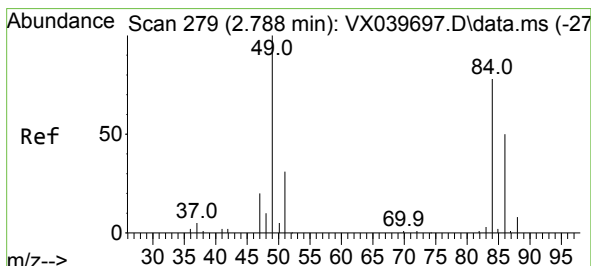
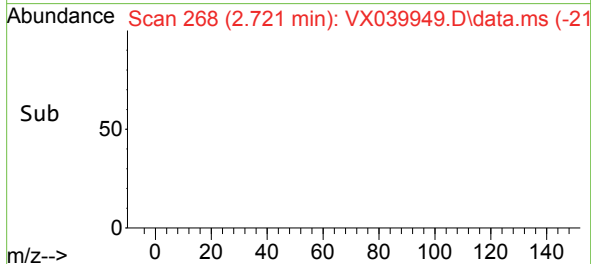
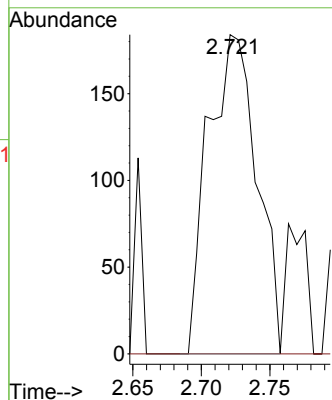
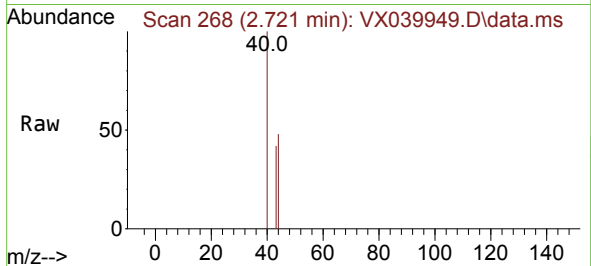




#18
Methyl Acetate
Concen: 0.281 ug/l
RT: 2.721 min Scan# 21
Delta R.T. 0.018 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

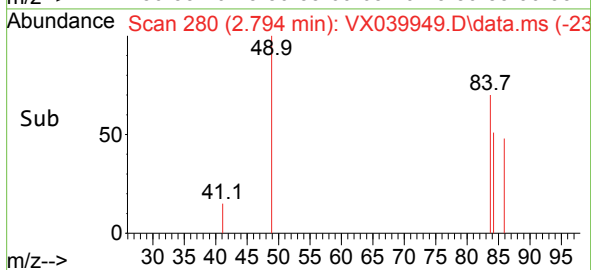
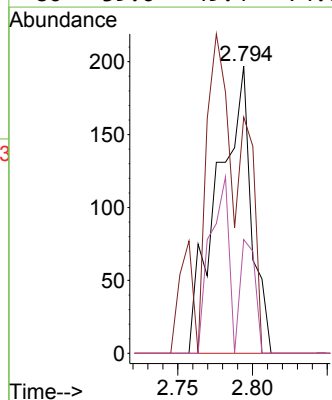
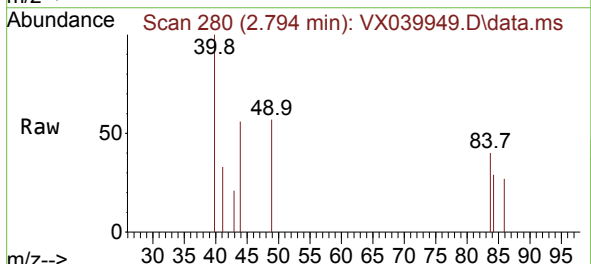
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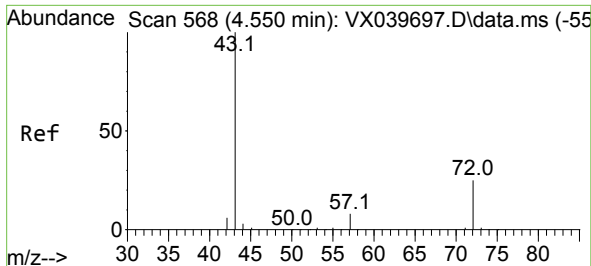
Tgt Ion: 43 Resp: 456
Ion Ratio Lower Upper
43 100
74 0.0 17.8 26.8#



#20
Methylene Chloride
Concen: 0.263 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 84 Resp: 308
Ion Ratio Lower Upper
84 100
49 82.2 103.6 155.4#
51 0.0 33.8 50.6#
86 39.6 49.4 74.0#

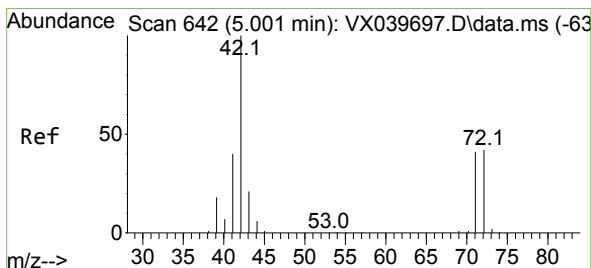
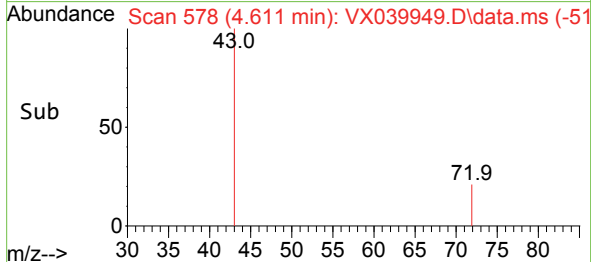
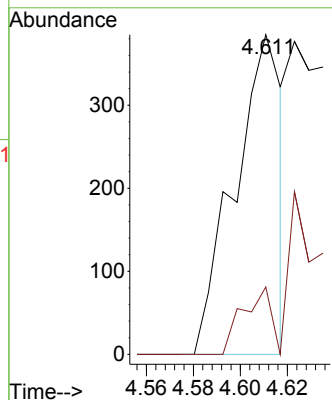
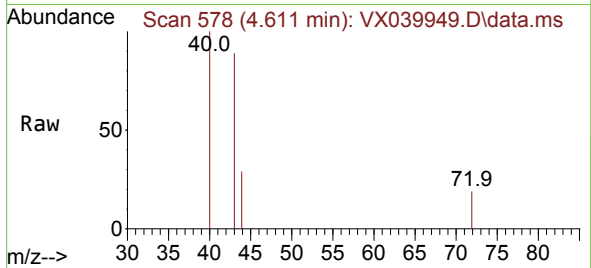




#25
2-Butanone
Concen: 0.484 ug/l
RT: 4.611 min Scan# 51
Delta R.T. 0.061 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

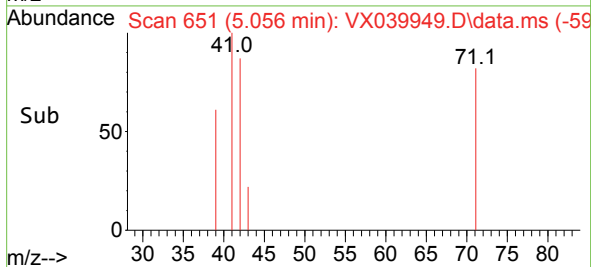
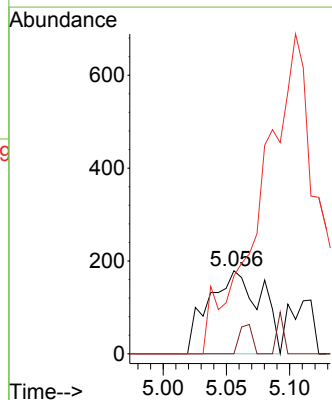
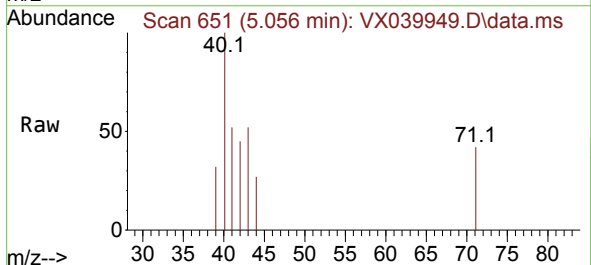
Instrument :
MSVOA_X
ClientSampleId :

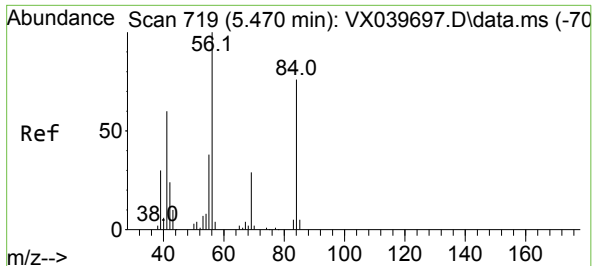
Tgt Ion: 43 Resp: 539
Ion Ratio Lower Upper
43 100
72 21.0 19.4 29.2



#29
Tetrahydrofuran
Concen: 0.713 ug/l
RT: 5.056 min Scan# 651
Delta R.T. 0.055 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

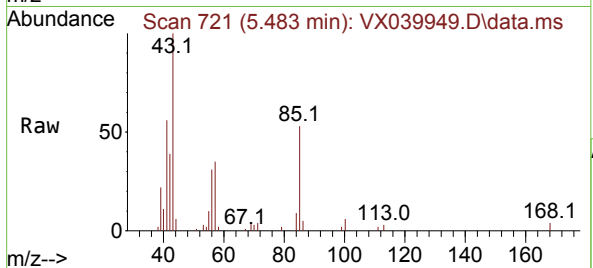
Tgt Ion: 42 Resp: 511
Ion Ratio Lower Upper
42 100
72 8.6 34.2 51.4#
71 0.0 32.2 48.2#



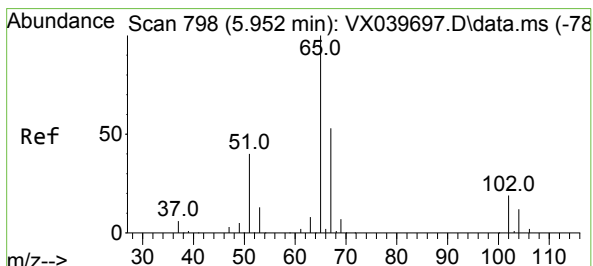
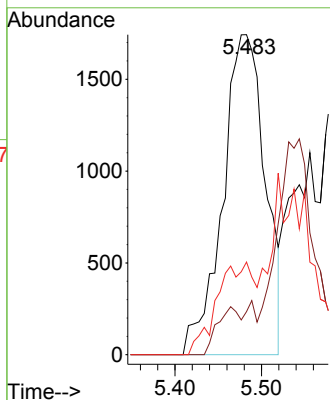
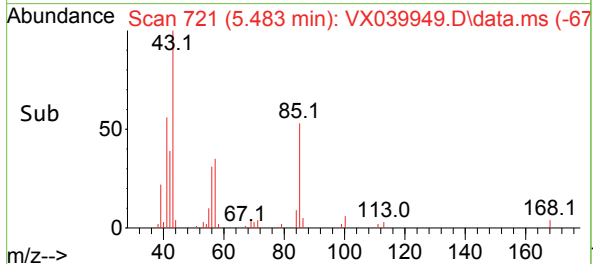


#31
Cyclohexane
Concen: 3.256 ug/l
RT: 5.483 min Scan# 719
Delta R.T. 0.012 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

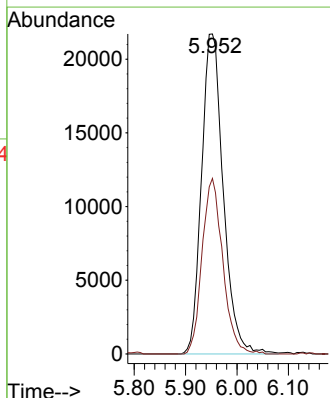
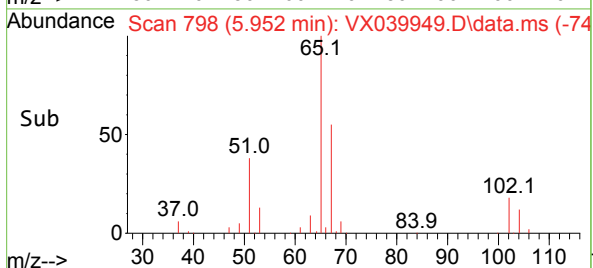
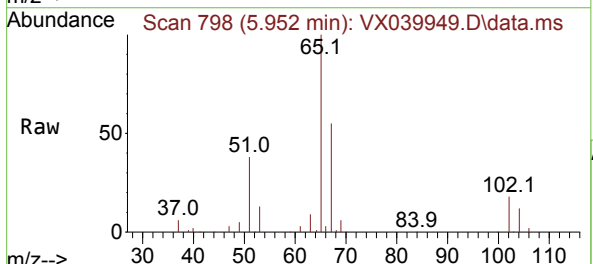


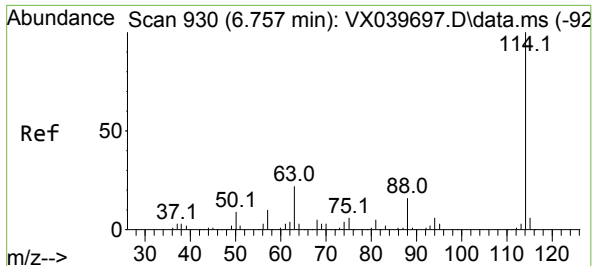
Tgt Ion: 56 Resp: 5917
Ion Ratio Lower Upper
56 100
69 13.5 23.4 35.2#
84 29.0 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 46.306 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 65 Resp: 63766
Ion Ratio Lower Upper
65 100
67 52.1 0.0 100.2

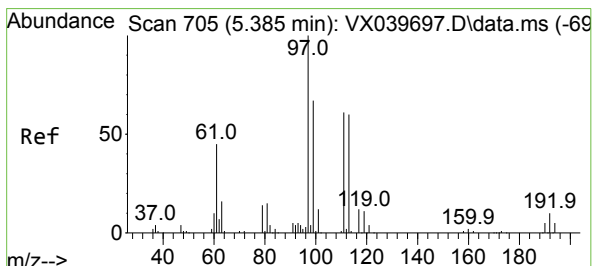
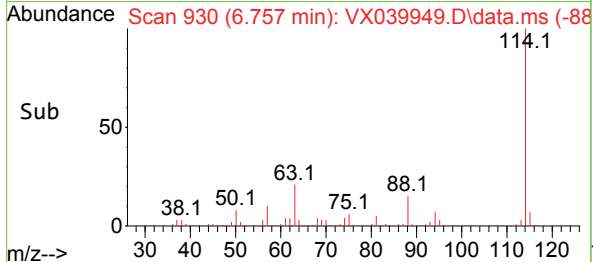
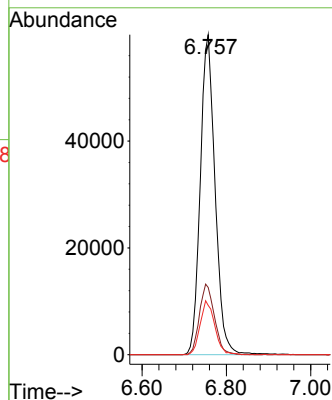
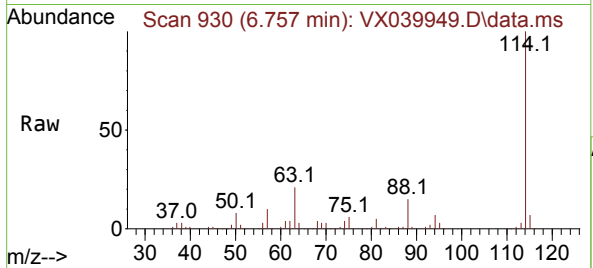




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

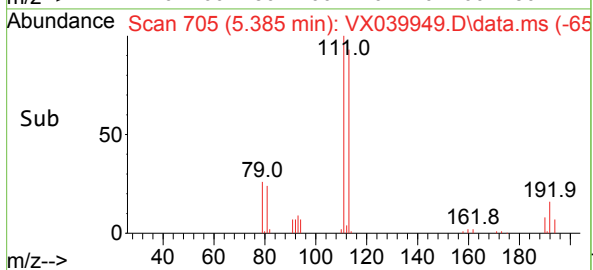
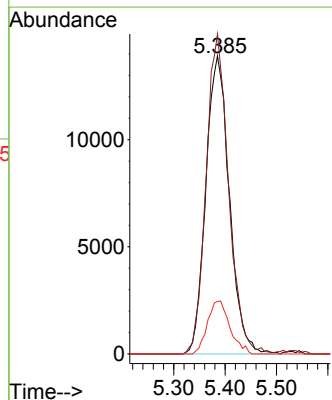
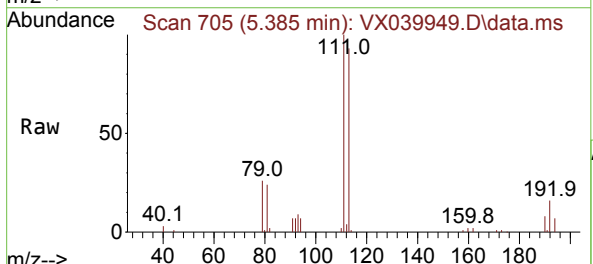
Instrument :
MSVOA_X
ClientSampleId :

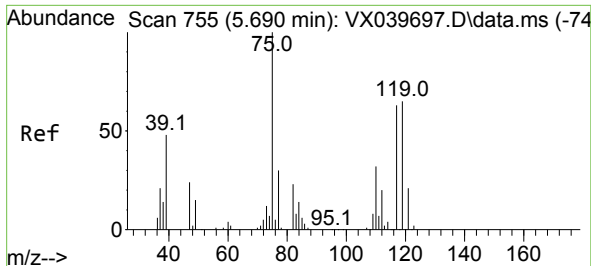
Tgt Ion:114 Resp: 146580
Ion Ratio Lower Upper
114 100
63 21.0 0.0 45.0
88 15.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.782 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

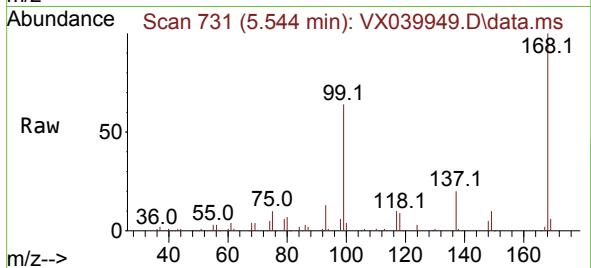
Tgt Ion:113 Resp: 44212
Ion Ratio Lower Upper
113 100
111 102.8 82.9 124.3
192 17.0 13.3 19.9



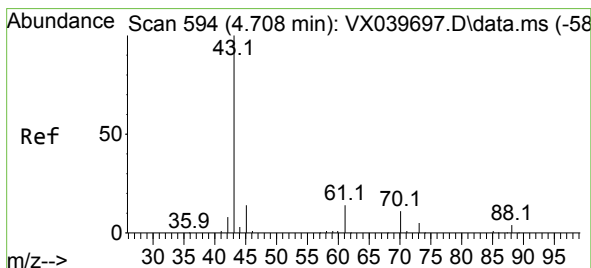
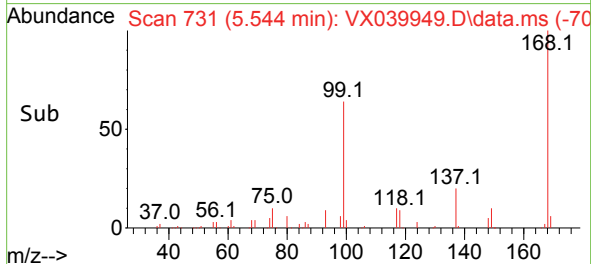
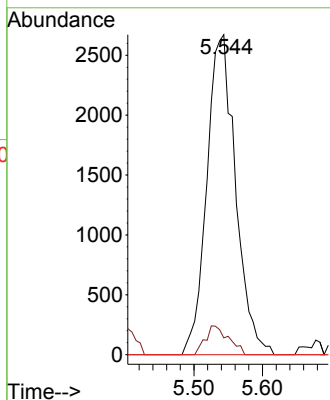


#36
1,1-Dichloropropene
Concen: 5.067 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

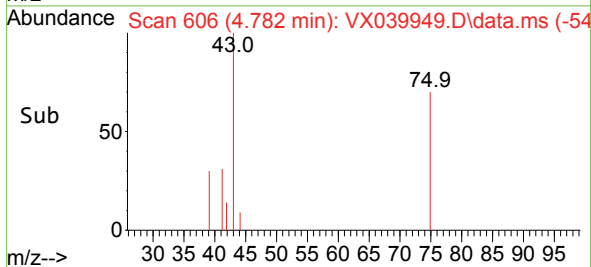
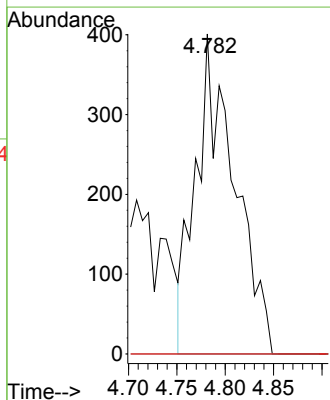
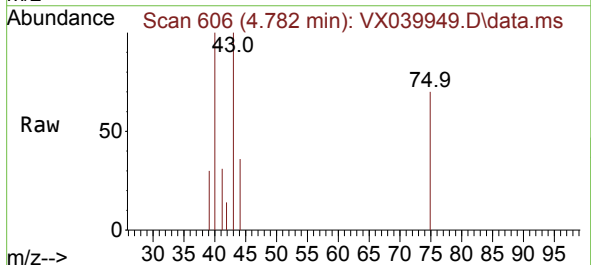


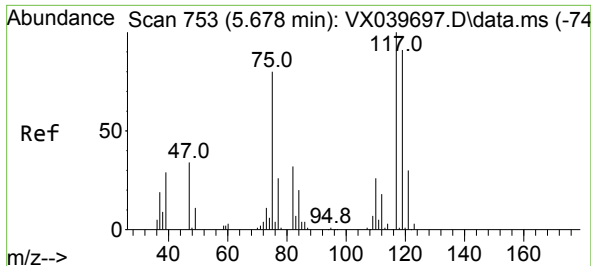
Tgt Ion: 75 Resp: 7787
Ion Ratio Lower Upper
75 100
110 7.3 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 0.544 ug/l
RT: 4.782 min Scan# 606
Delta R.T. 0.073 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

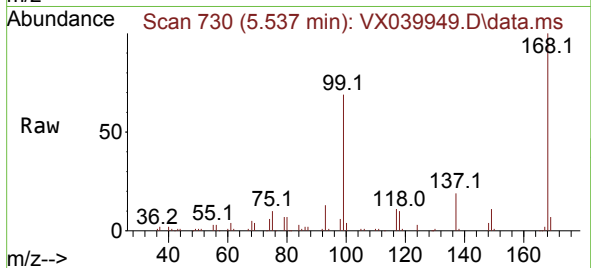
Tgt Ion: 43 Resp: 1116
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.3 12.5#



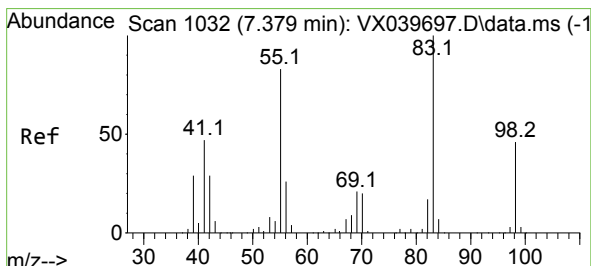
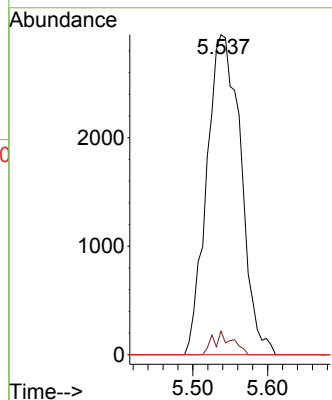
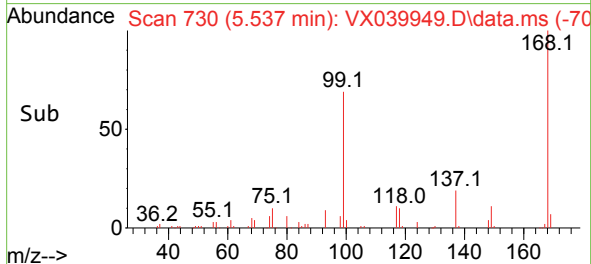


#38
Carbon Tetrachloride
Concen: 6.627 ug/l
RT: 5.537 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

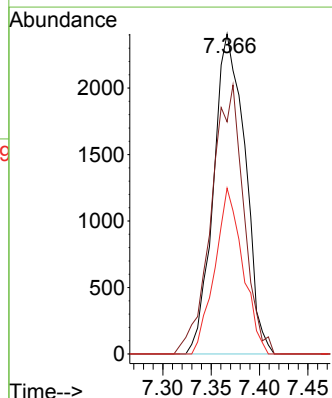
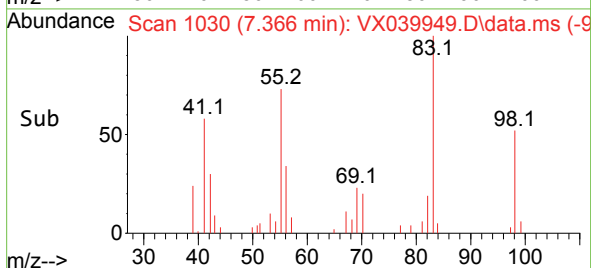
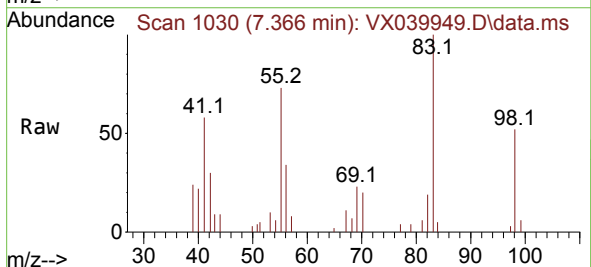


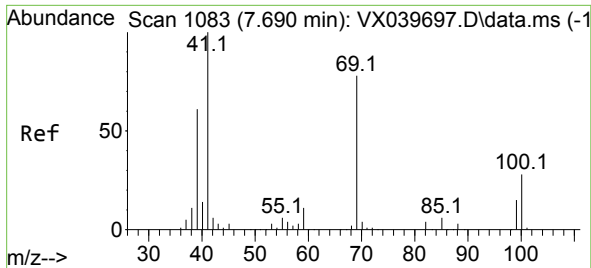
Tgt Ion:117 Resp: 9328
Ion Ratio Lower Upper
117 100
119 7.4 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 2.953 ug/l
RT: 7.366 min Scan# 1030
Delta R.T. -0.012 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

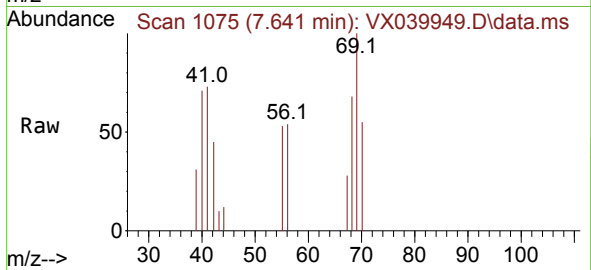
Tgt Ion: 83 Resp: 5450
Ion Ratio Lower Upper
83 100
55 72.5 64.6 97.0
98 51.8 36.7 55.1



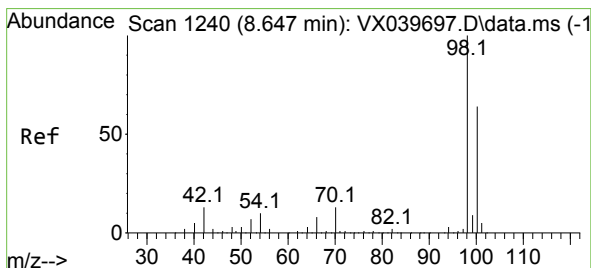
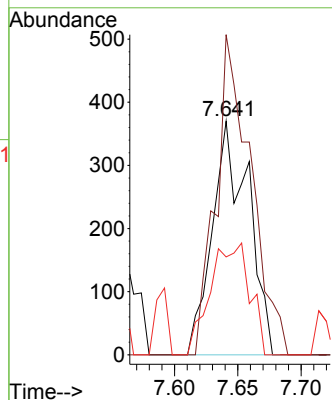
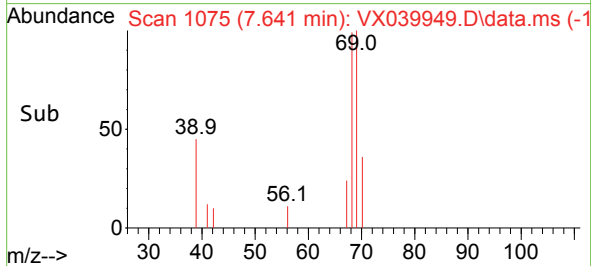


#48
Methyl methacrylate
Concen: 0.499 ug/l
RT: 7.641 min Scan# 1083
Delta R.T. -0.049 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

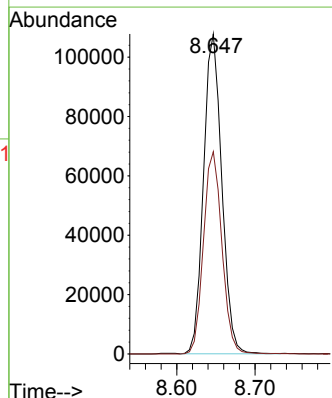
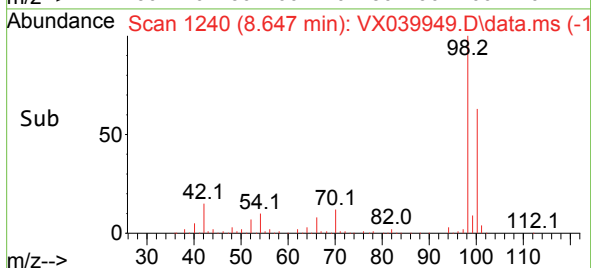
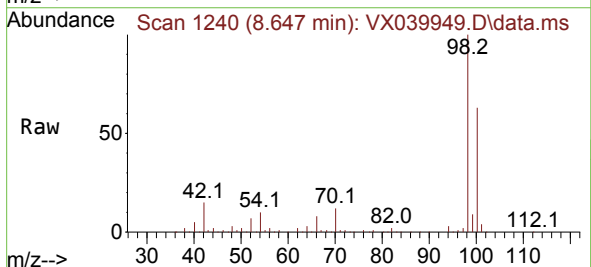


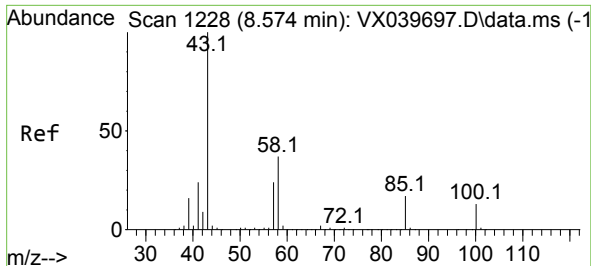
Tgt Ion: 41 Resp: 737
Ion Ratio Lower Upper
41 100
69 131.9 59.2 88.8#
39 52.1 47.7 71.5



#50
Toluene-d8
Concen: 46.744 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 98 Resp: 174056
Ion Ratio Lower Upper
98 100
100 63.8 53.1 79.7

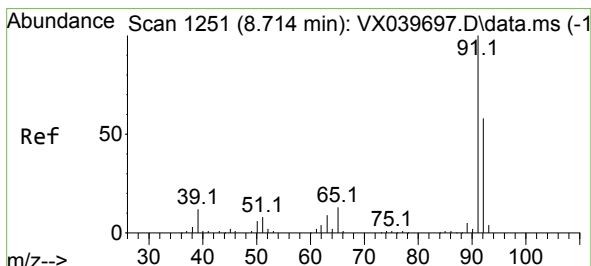
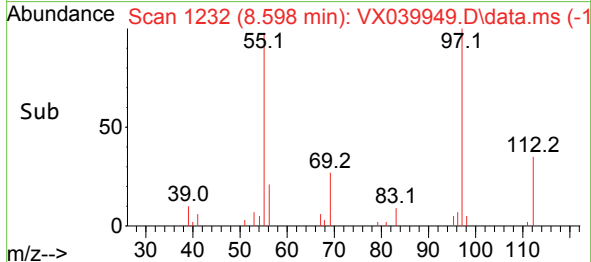
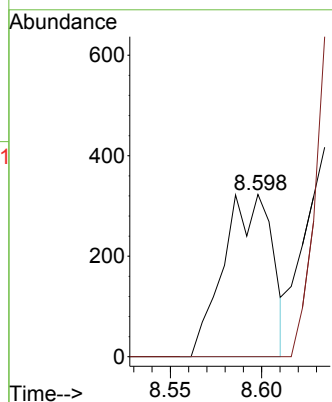
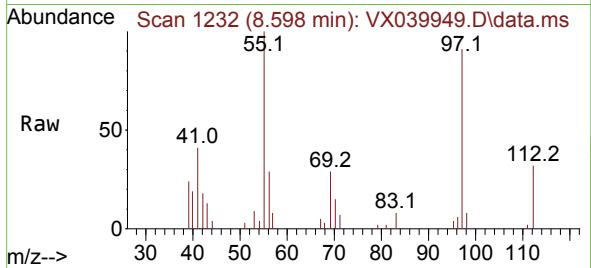




#51
4-Methyl-2-Pentanone
Concen: 0.290 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.024 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

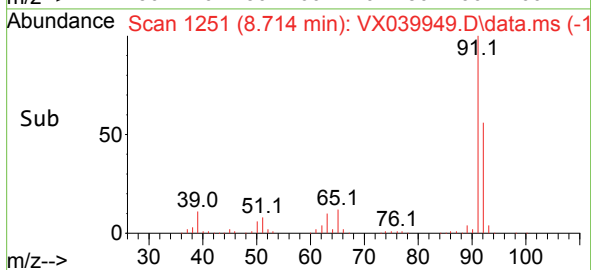
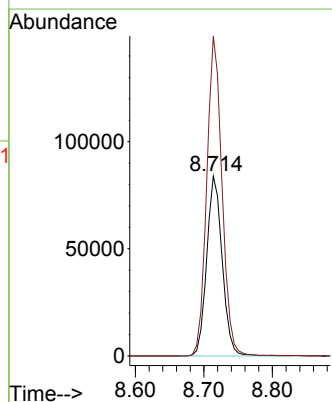
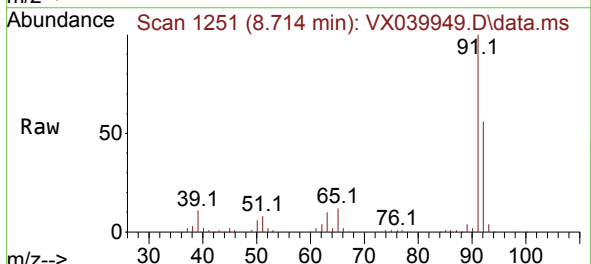
Instrument :
MSVOA_X
ClientSampleId :

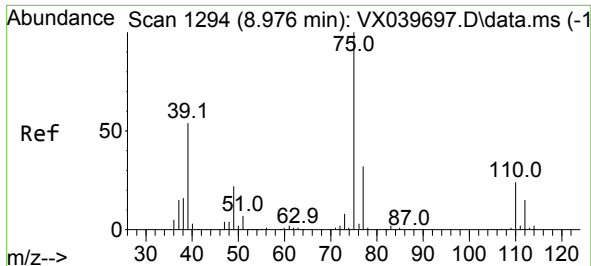
Tgt Ion: 43 Resp: 601
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#



#52
Toluene
Concen: 50.763 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 92 Resp: 131940
Ion Ratio Lower Upper
92 100
91 175.9 134.2 201.2

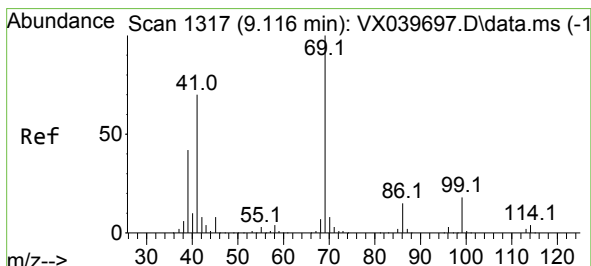
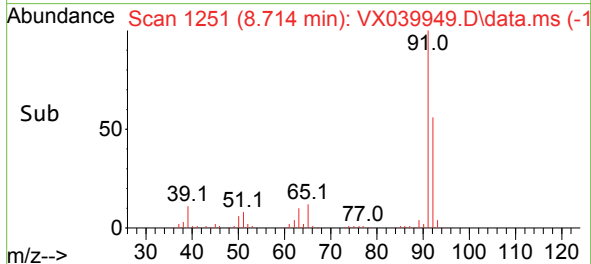
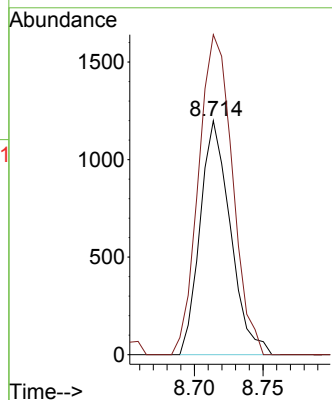
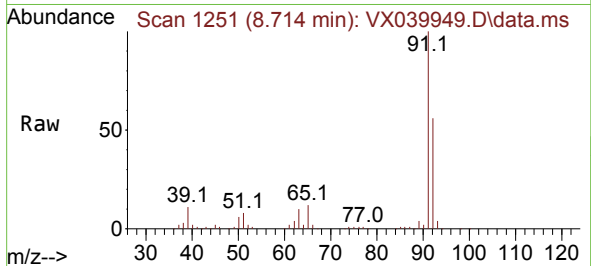




#53
t-1,3-Dichloropropene
Concen: 1.166 ug/l
RT: 8.714 min Scan# 11
Delta R.T. -0.262 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

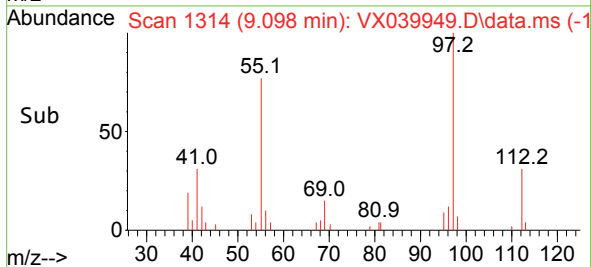
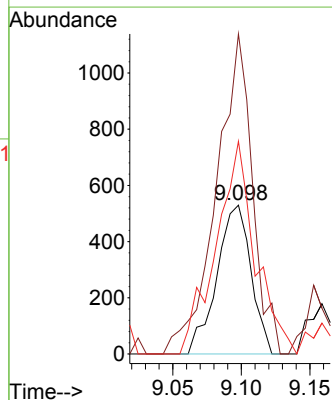
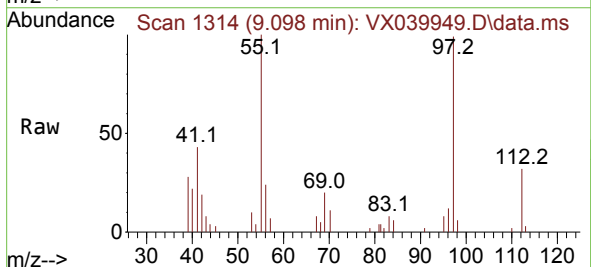
Instrument :
MSVOA_X
ClientSampleId :

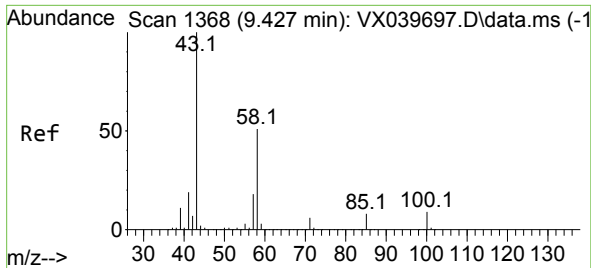
Tgt Ion: 75 Resp: 1848
Ion Ratio Lower Upper
75 100
77 136.8 25.7 38.5#



#56
Ethyl methacrylate
Concen: 0.512 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.018 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 69 Resp: 917
Ion Ratio Lower Upper
69 100
41 228.1 56.8 85.2#
39 164.3 32.0 48.0#

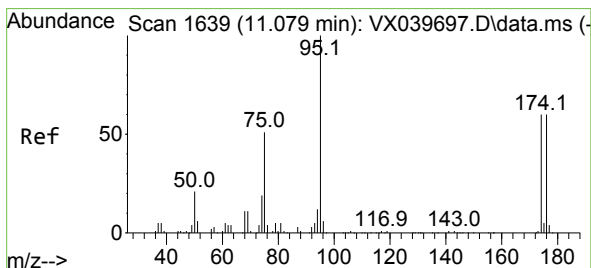
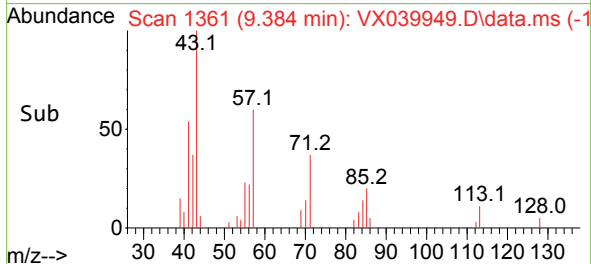
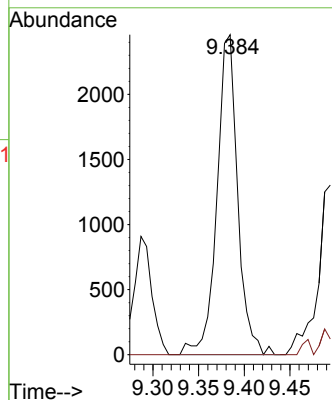
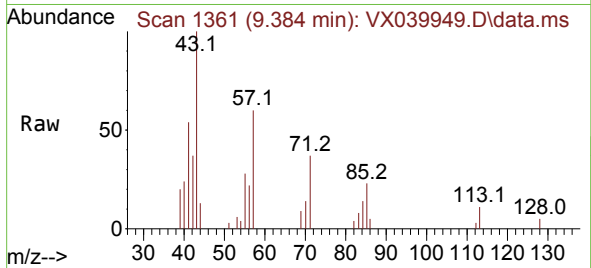




#59
2-Hexanone
Concen: 2.367 ug/l
RT: 9.384 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

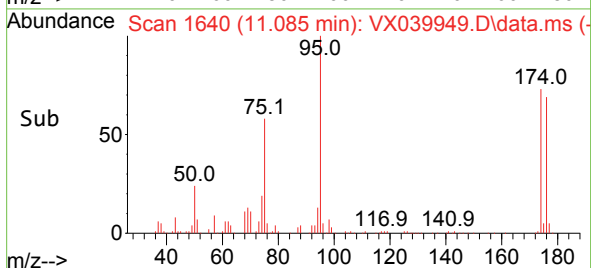
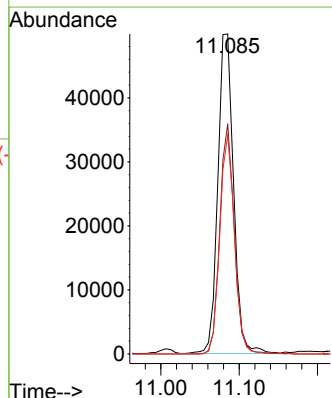
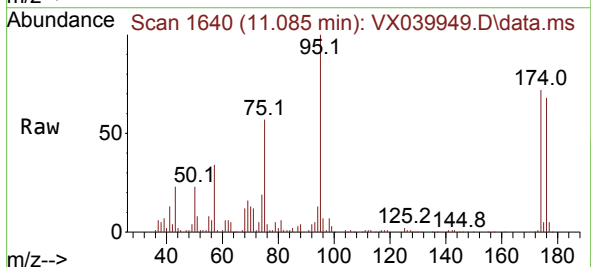
Instrument :
MSVOA_X
ClientSampleId :

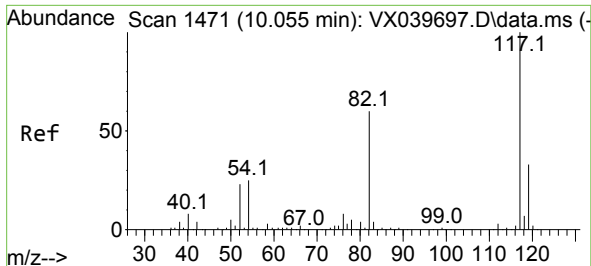
Tgt Ion: 43 Resp: 3881
Ion Ratio Lower Upper
43 100
58 0.0 26.2 78.5#



#62
4-Bromofluorobenzene
Concen: 47.936 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

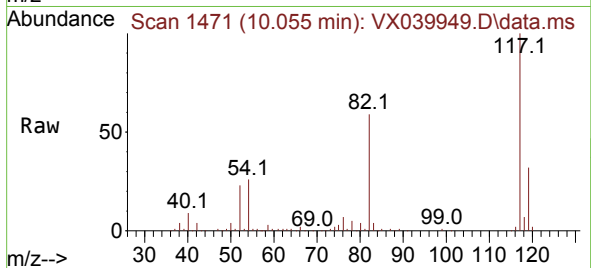
Tgt Ion: 95 Resp: 69799
Ion Ratio Lower Upper
95 100
174 66.4 0.0 135.6
176 63.9 0.0 131.0



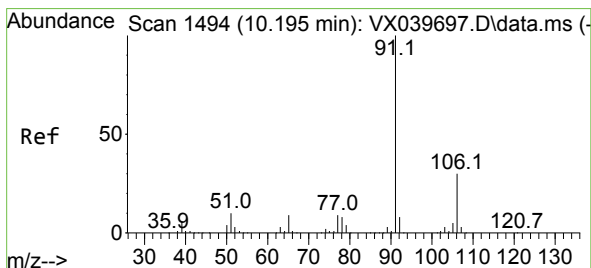
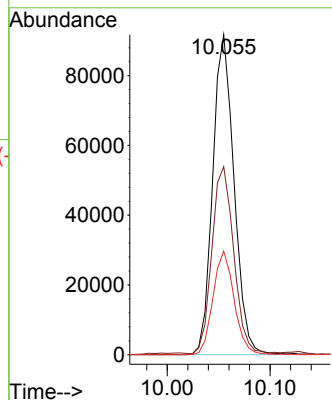
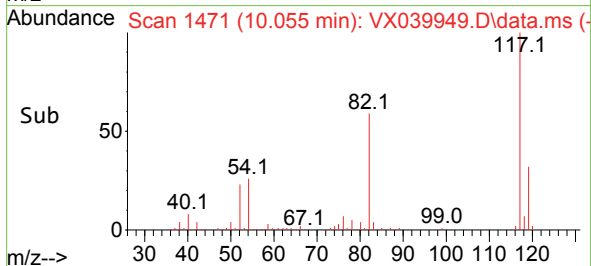


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

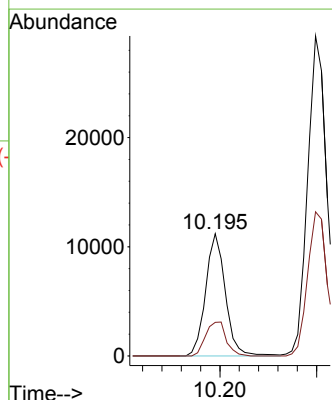
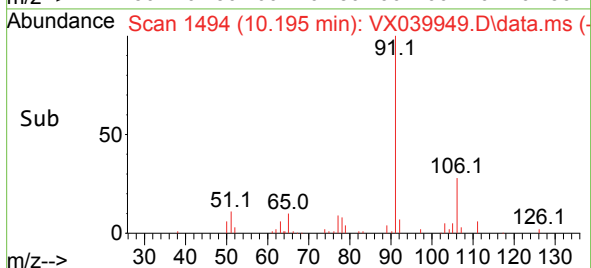
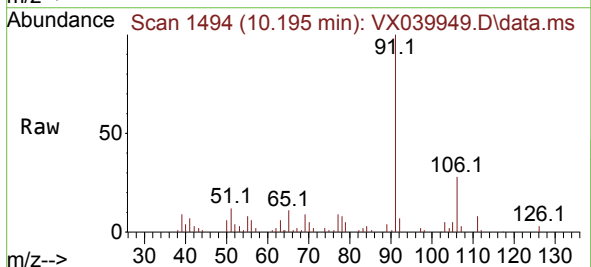


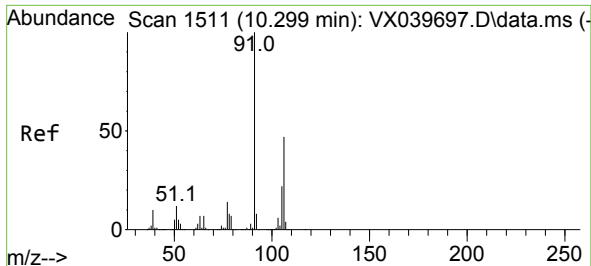
Tgt Ion:117 Resp: 132065
Ion Ratio Lower Upper
117 100
82 58.2 46.2 69.4
119 32.4 25.5 38.3



#67
Ethyl Benzene
Concen: 3.120 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 91 Resp: 15935
Ion Ratio Lower Upper
91 100
106 27.6 24.9 37.3

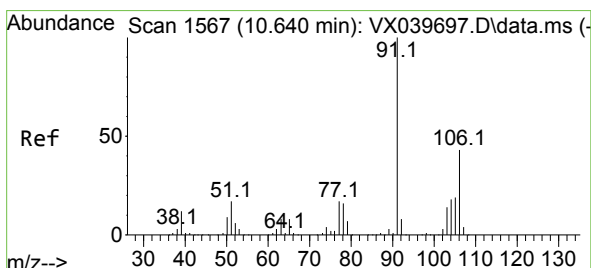
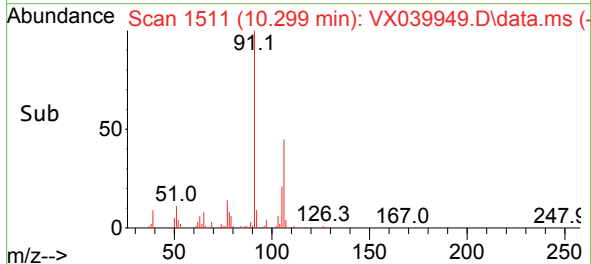
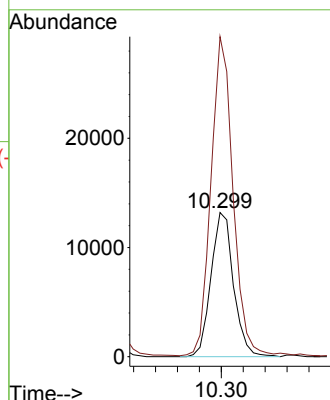
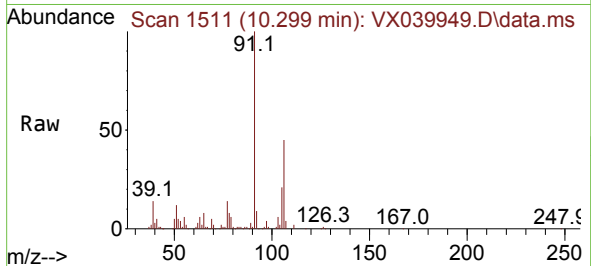




#68
m/p-Xylenes
Concen: 10.025 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

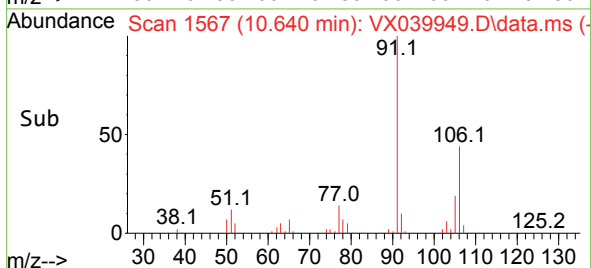
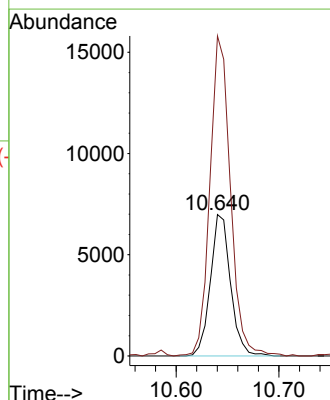
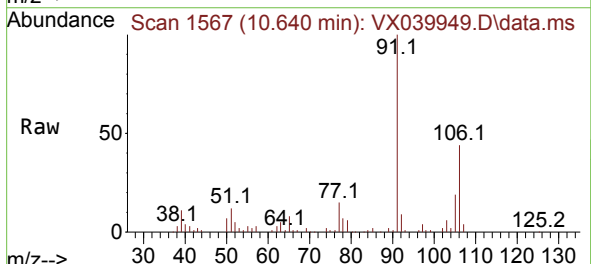
Instrument :
MSVOA_X
ClientSampleId :

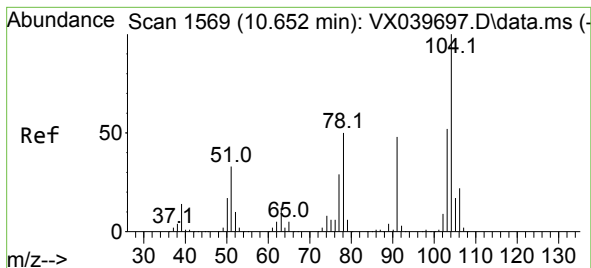
Tgt Ion:106 Resp: 18828
Ion Ratio Lower Upper
106 100
91 218.8 165.5 248.3



#69
o-Xylene
Concen: 5.123 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion:106 Resp: 9528
Ion Ratio Lower Upper
106 100
91 230.3 108.9 326.8





#70

Styrene

Concen: 0.288 ug/l

RT: 10.652 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

Instrument :

MSVOA_X

ClientSampleId :

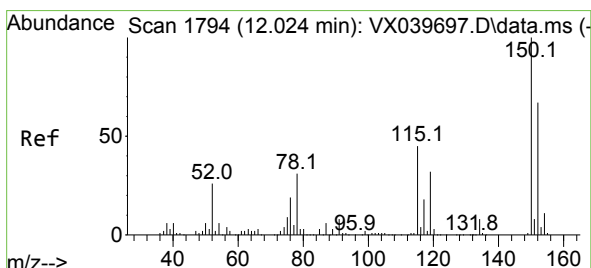
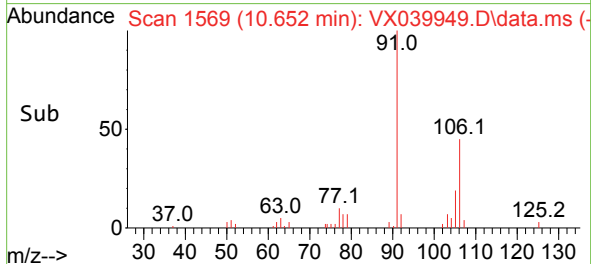
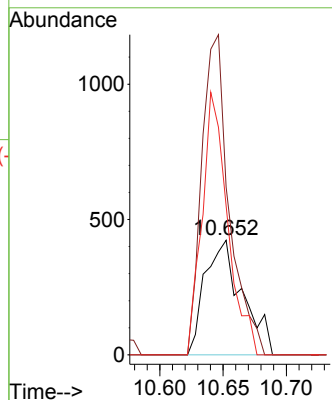
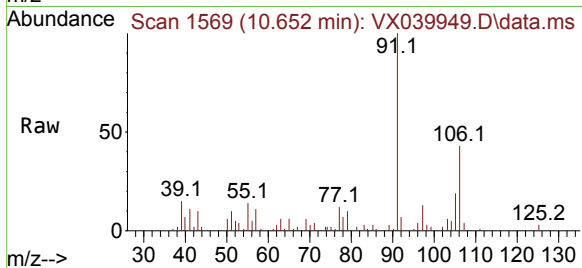
Tgt Ion:104 Resp: 874

Ion Ratio Lower Upper

104 100

78 204.8 43.6 65.4#

103 156.5 43.6 65.4#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

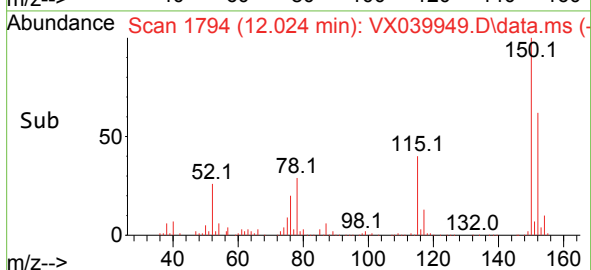
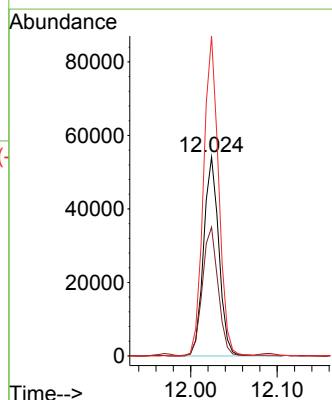
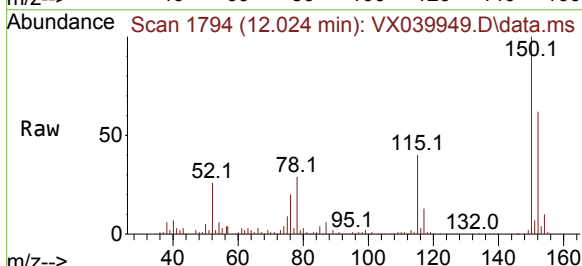
Tgt Ion:152 Resp: 66307

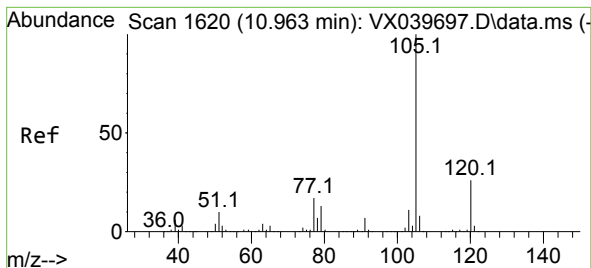
Ion Ratio Lower Upper

152 100

115 66.4 43.3 129.9

150 159.5 0.0 345.0





#73

Isopropylbenzene

Concen: 1.248 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

Instrument :

MSVOA_X

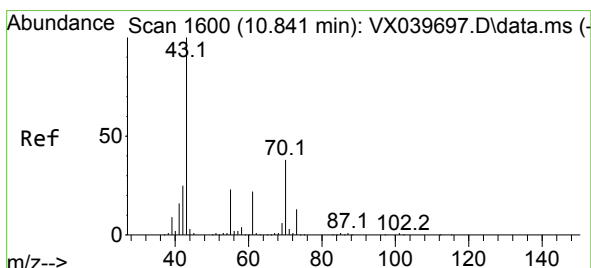
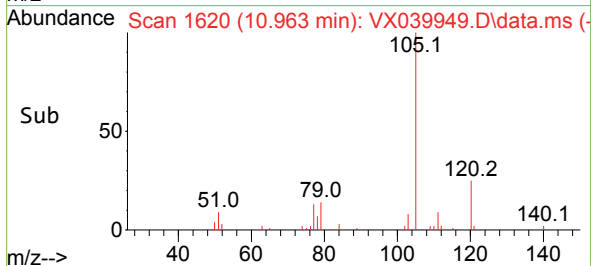
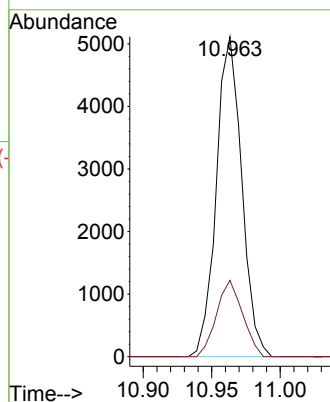
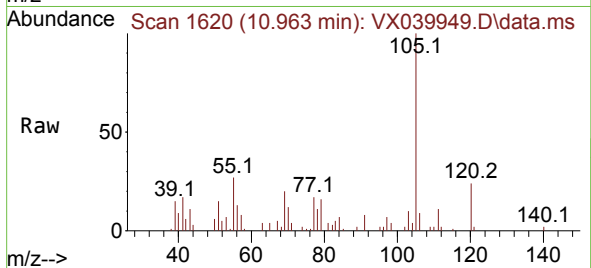
ClientSampleId :

Tgt Ion:105 Resp: 6590

Ion Ratio Lower Upper

105 100

120 24.4 12.9 38.6



#74

N-ethyl acetate

Concen: 1.953 ug/l

RT: 10.854 min Scan# 1602

Delta R.T. 0.012 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

Tgt Ion: 43 Resp: 5374

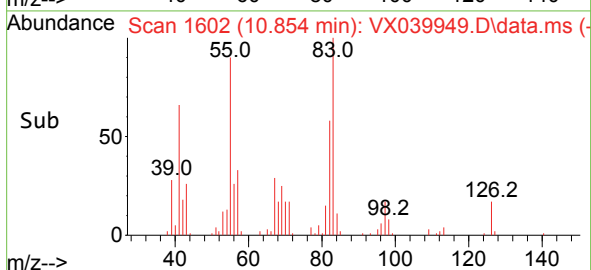
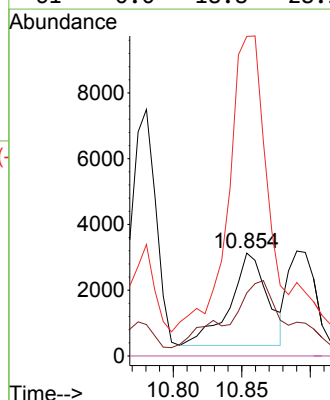
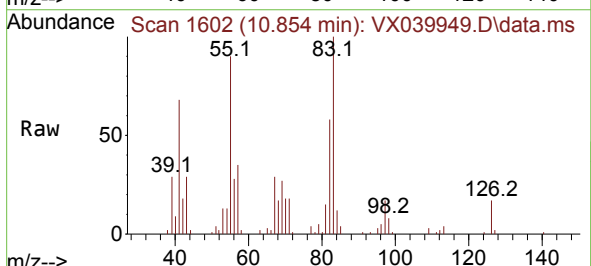
Ion Ratio Lower Upper

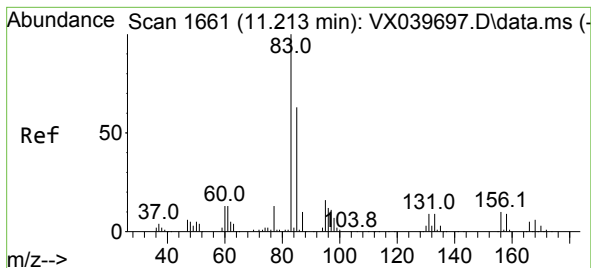
43 100

70 109.3 32.9 49.3#

55 357.3 19.3 28.9#

61 0.0 18.8 28.2#

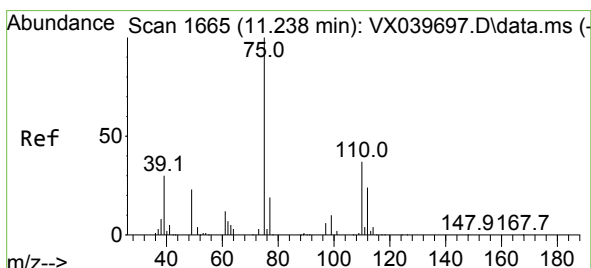
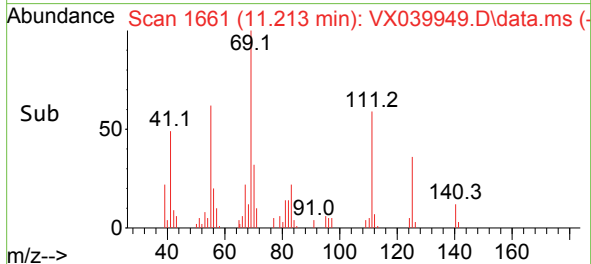
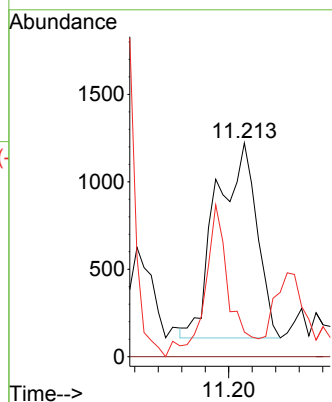
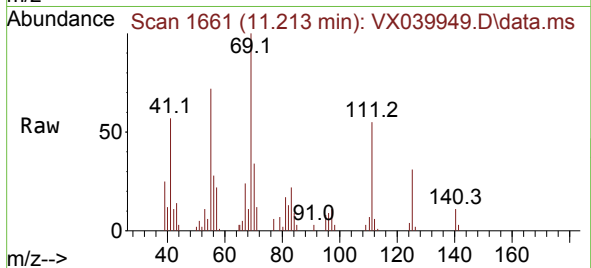




#75
1,1,2,2-Tetrachloroethane
Concen: 1.319 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

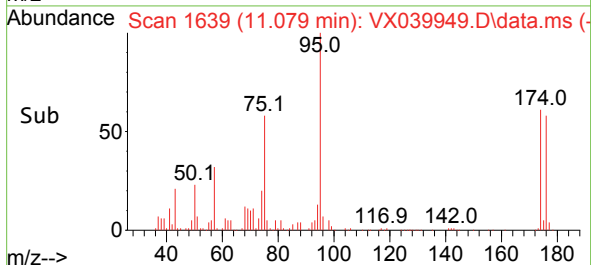
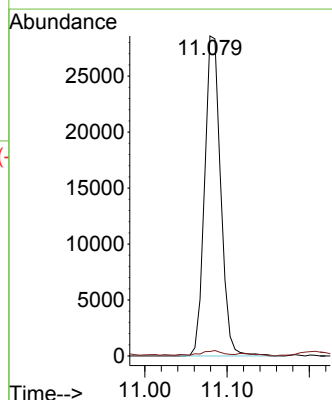
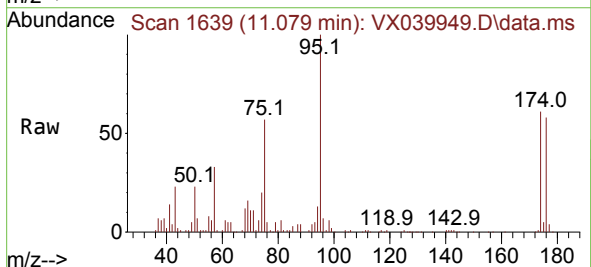
Instrument : MSVOA_X
ClientSampleId :

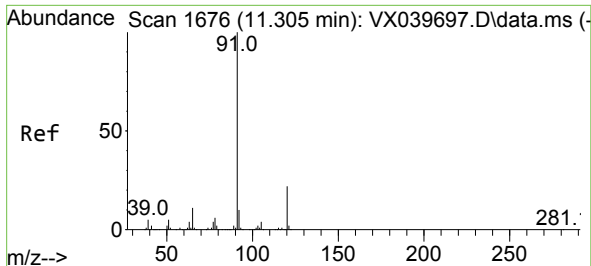
Tgt Ion: 83 Resp: 2659
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.8#
85 0.0 32.0 96.2#



#76
1,2,3-Trichloropropane
Concen: 22.567 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 75 Resp: 38795
Ion Ratio Lower Upper
75 100
77 1.8 19.1 57.5#

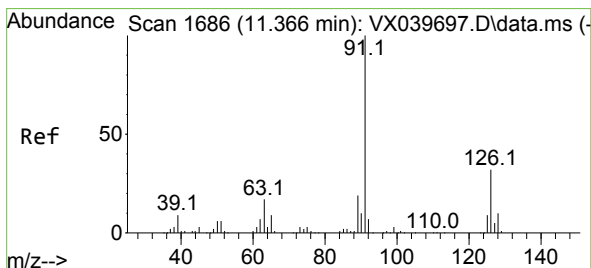
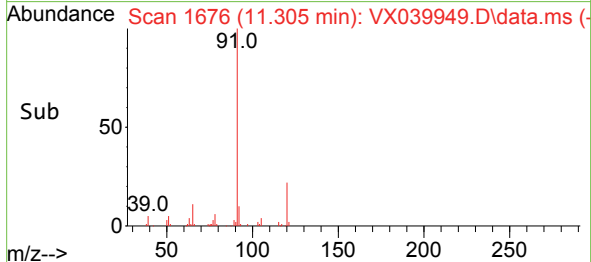
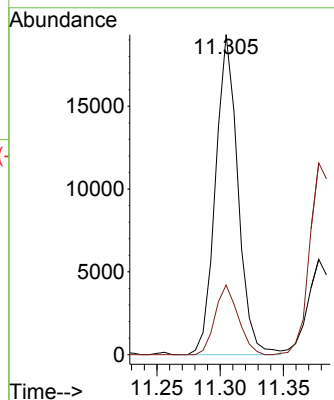
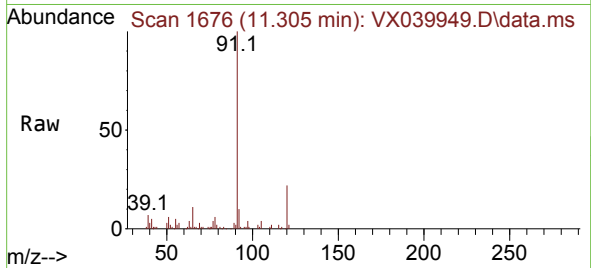




#78
n-propylbenzene
Concen: 3.728 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

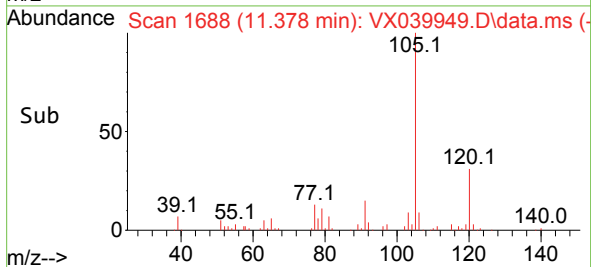
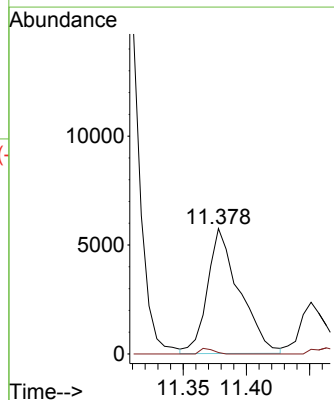
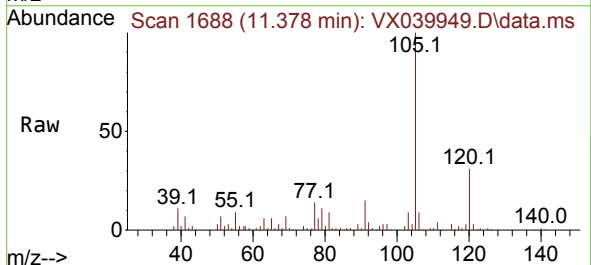
Instrument :
MSVOA_X
ClientSampleId :

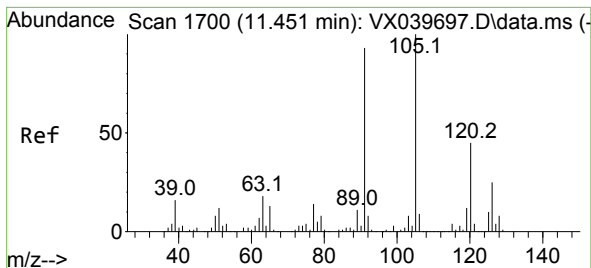
Tgt Ion: 91 Resp: 23821
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.4



#79
2-Chlorotoluene
Concen: 2.557 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 91 Resp: 10099
Ion Ratio Lower Upper
91 100
126 1.9 16.3 48.8#





#80

1,3,5-Trimethylbenzene

Concen: 4.352 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

Instrument :

MSVOA_X

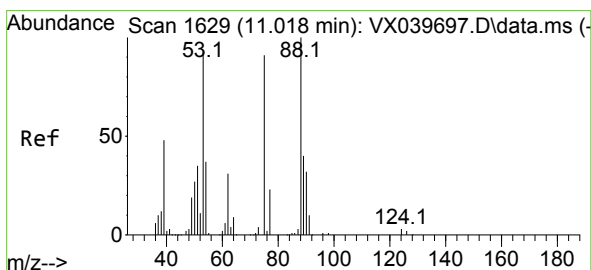
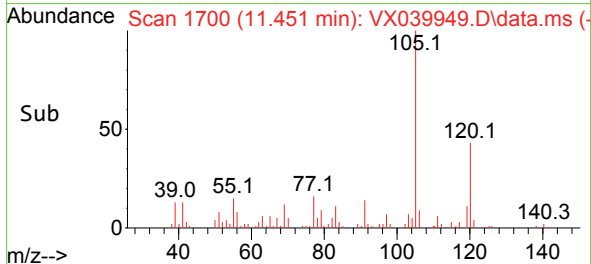
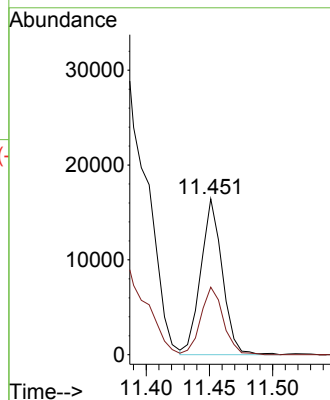
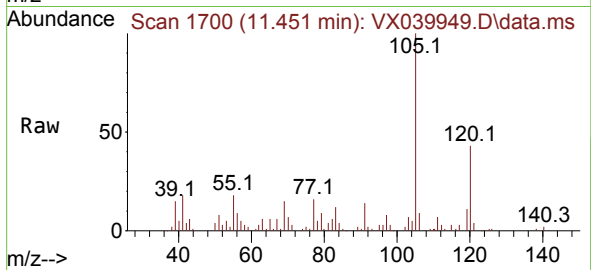
ClientSampleId :

Tgt Ion:105 Resp: 19514

Ion Ratio Lower Upper

105 100

120 45.2 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 65.307 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

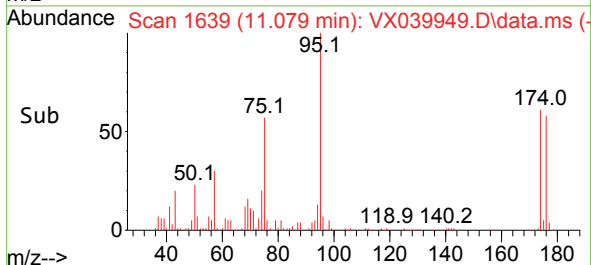
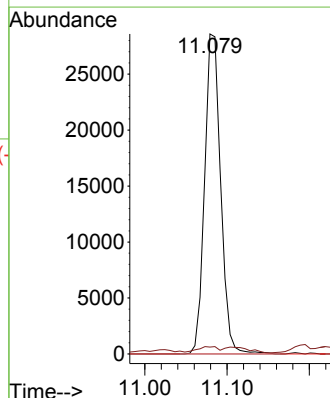
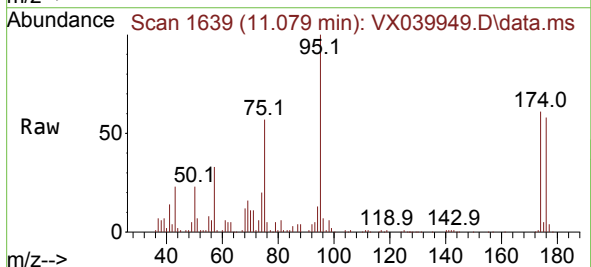
Tgt Ion: 75 Resp: 38795

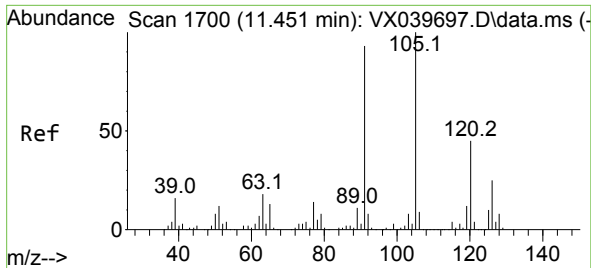
Ion Ratio Lower Upper

75 100

53 2.4 90.5 135.7#

89 0.0 36.9 55.3#

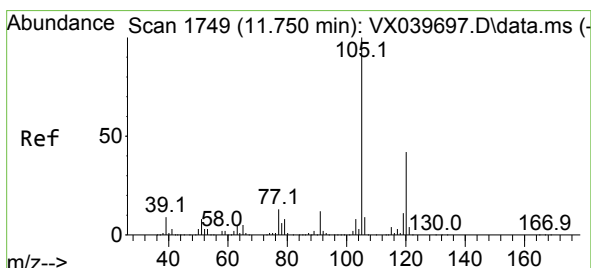
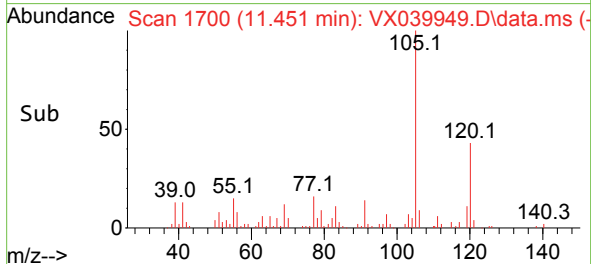
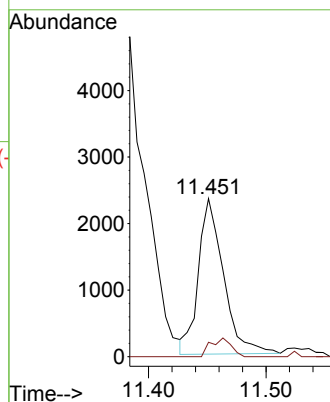
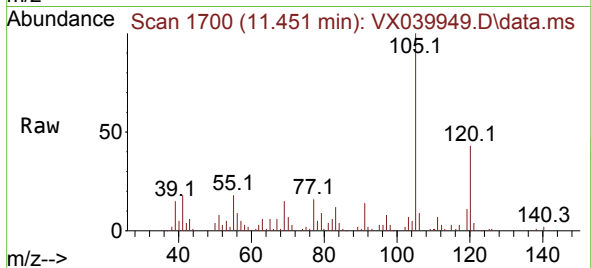




#82
4-Chlorotoluene
Concen: 0.778 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

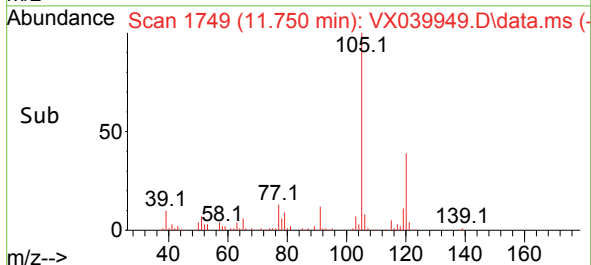
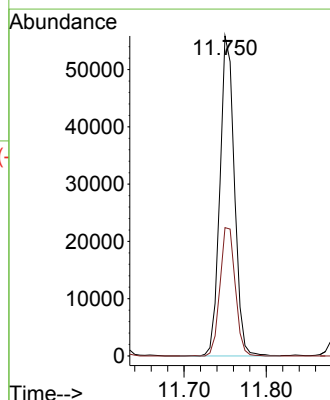
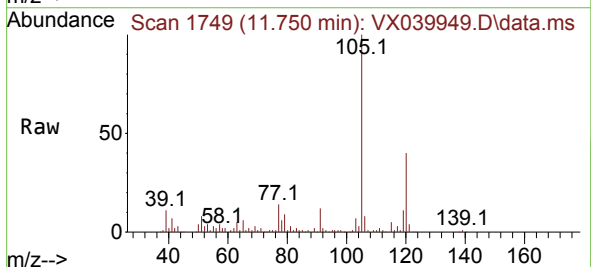
Instrument :
MSVOA_X
ClientSampleId :

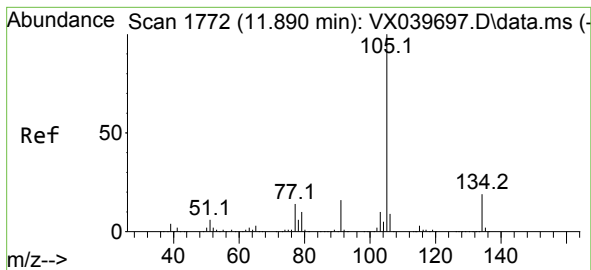
Tgt Ion: 91 Resp: 3486
Ion Ratio Lower Upper
91 100
126 9.8 14.2 42.6#



#84
1,2,4-Trimethylbenzene
Concen: 15.343 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 105 Resp: 68631
Ion Ratio Lower Upper
105 100
120 42.1 21.2 63.6





#85

sec-Butylbenzene

Concen: 2.027 ug/l

RT: 11.890 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

Instrument :

MSVOA_X

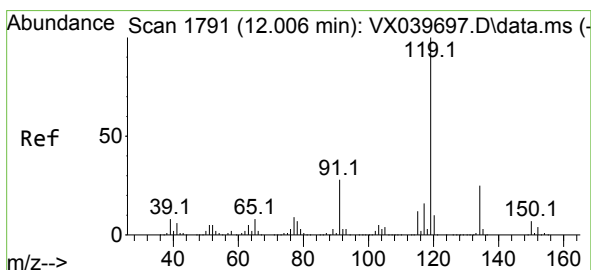
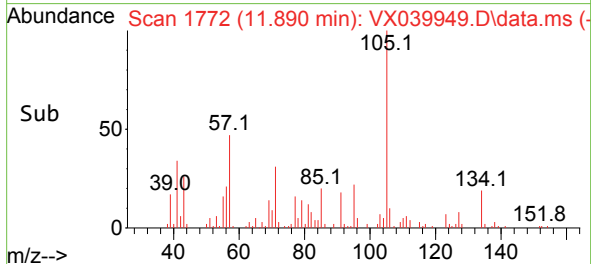
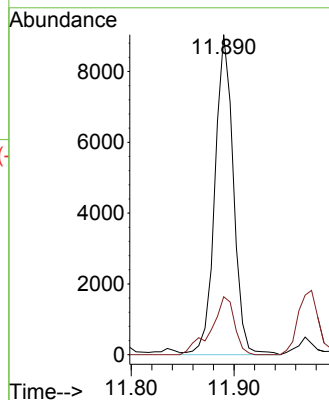
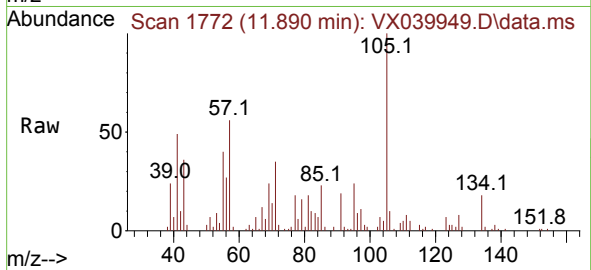
ClientSampleId :

Tgt Ion:105 Resp: 11265

Ion Ratio Lower Upper

105 100

134 23.1 9.8 29.4



#86

p-Isopropyltoluene

Concen: 1.286 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

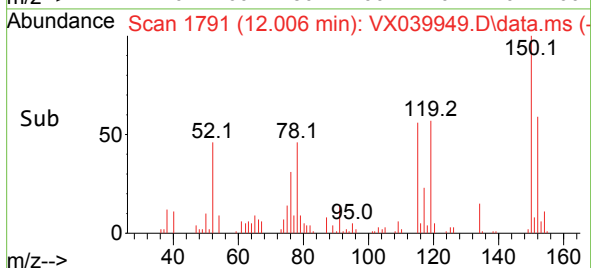
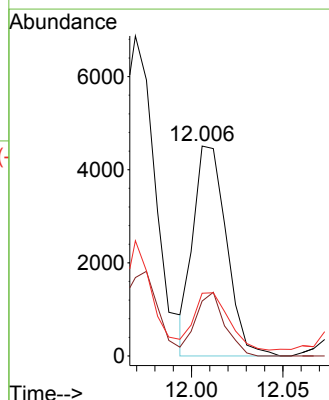
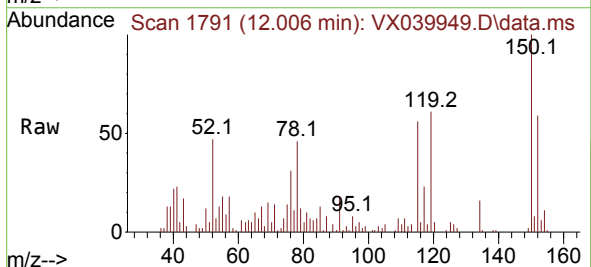
Tgt Ion:119 Resp: 5711

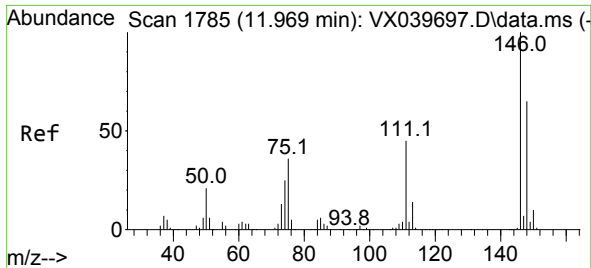
Ion Ratio Lower Upper

119 100

134 26.4 12.8 38.3

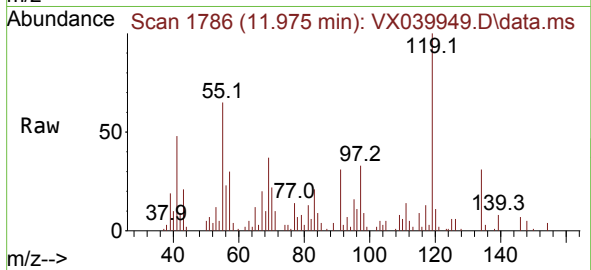
91 28.2 13.1 39.3



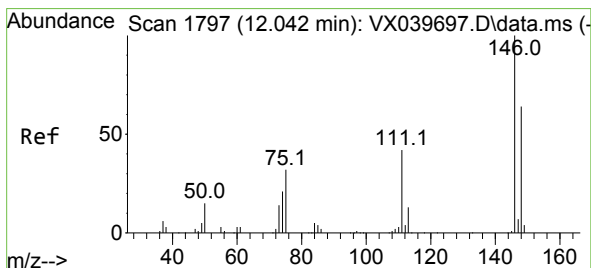
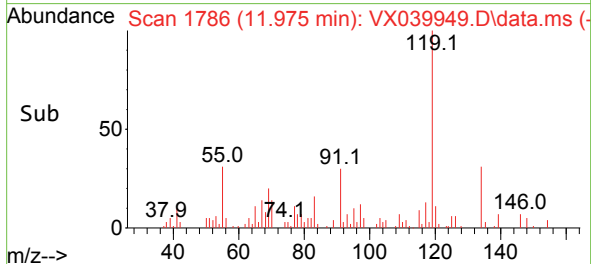
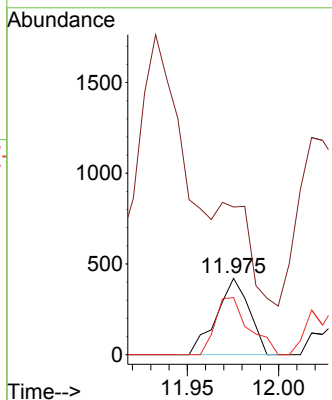


#87
1,3-Dichlorobenzene
Concen: 0.232 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

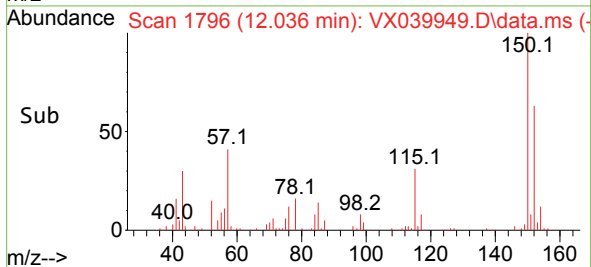
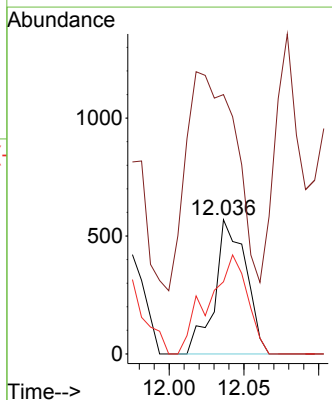
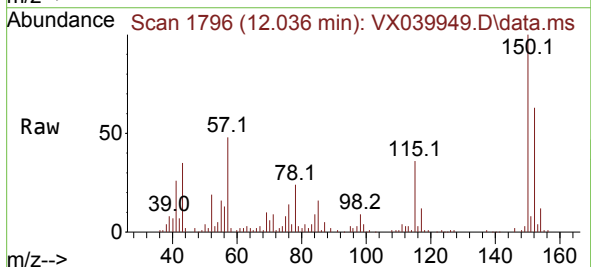


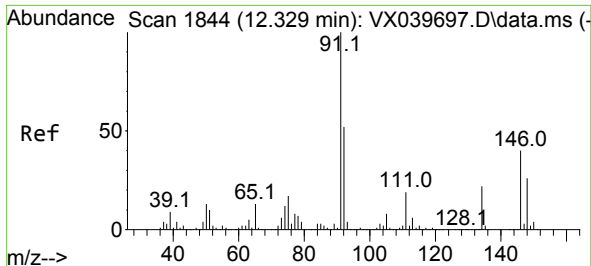
Tgt Ion:146 Resp: 522
Ion Ratio Lower Upper
146 100
111 0.0 22.1 66.1#
148 77.0 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 0.355 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.006 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion:146 Resp: 827
Ion Ratio Lower Upper
146 100
111 0.0 21.3 63.7#
148 92.1 31.8 95.4

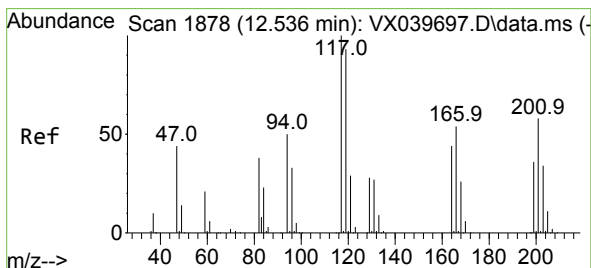
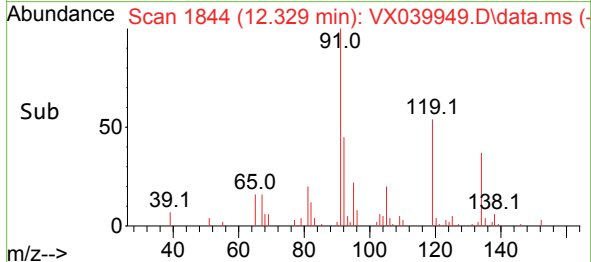
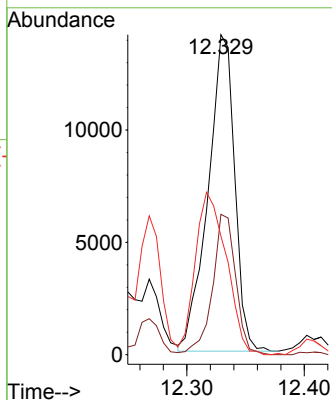
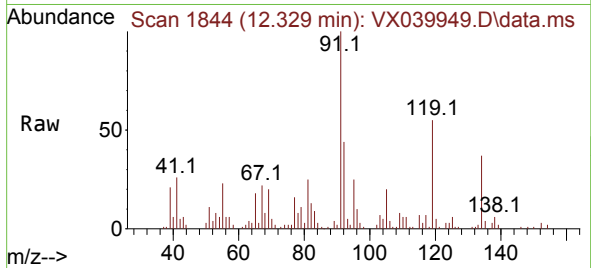




#89
n-Butylbenzene
Concen: 5.184 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

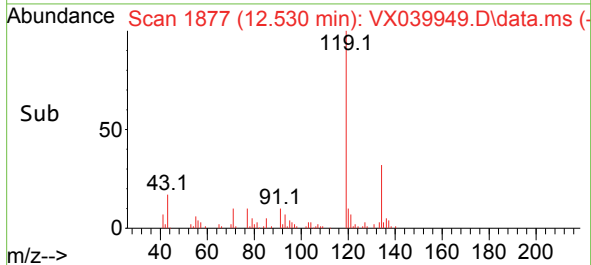
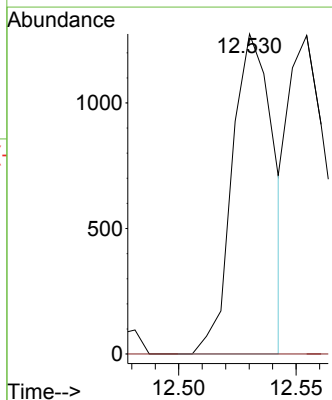
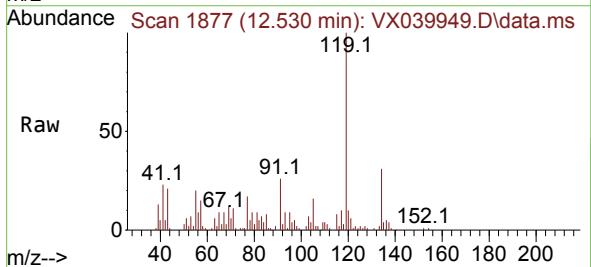
Instrument :
MSVOA_X
ClientSampleId :

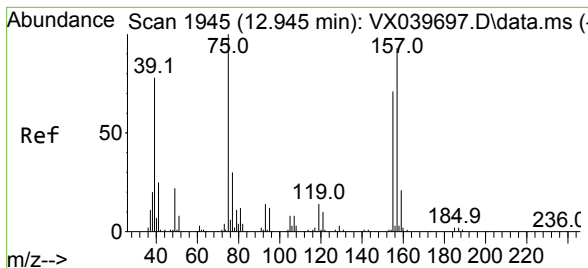
Tgt Ion: 91 Resp: 22235
Ion Ratio Lower Upper
91 100
92 38.7 27.4 82.0
134 59.7 12.6 37.8#



#90
Hexachloroethane
Concen: 2.086 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion: 117 Resp: 1563
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#

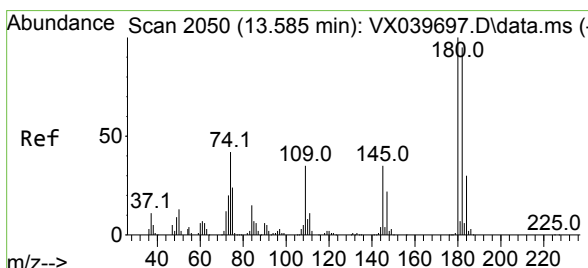
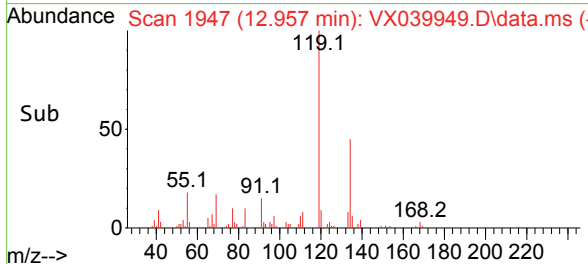
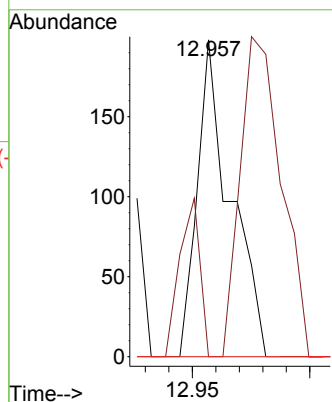
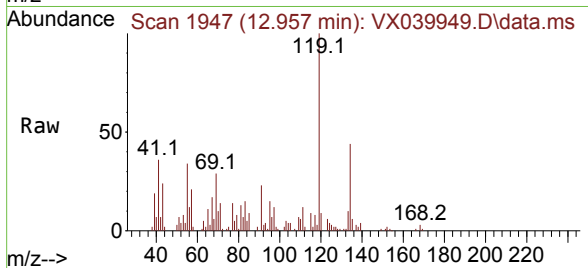




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.393 ug/l
 RT: 12.957 min Scan# 1947
 Delta R.T. 0.012 min
 Lab File: VX039949.D
 Acq: 25 Jan 2024 13:24

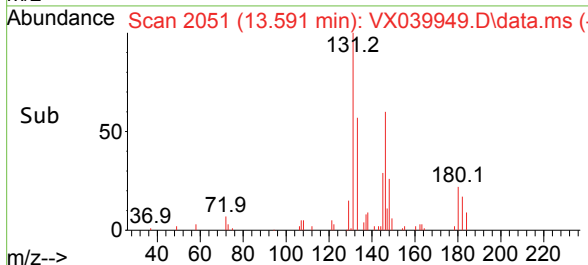
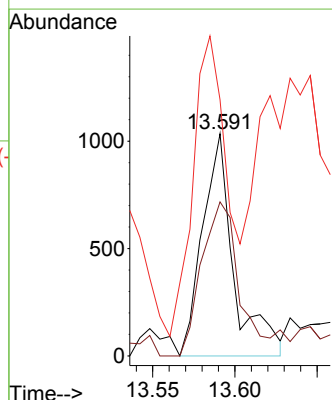
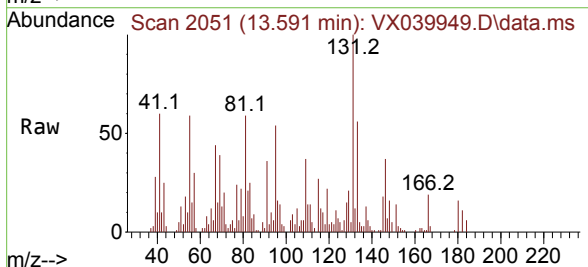
Instrument :
 MSVOA_X
 ClientSampleId :

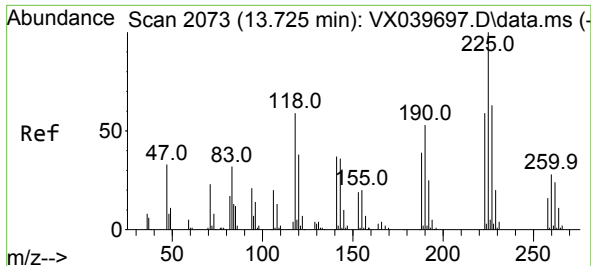
Tgt Ion: 75 Resp: 194
 Ion Ratio Lower Upper
 75 100
 155 30.9 36.1 108.5#
 157 0.0 44.9 134.7#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.000 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX039949.D
 Acq: 25 Jan 2024 13:24

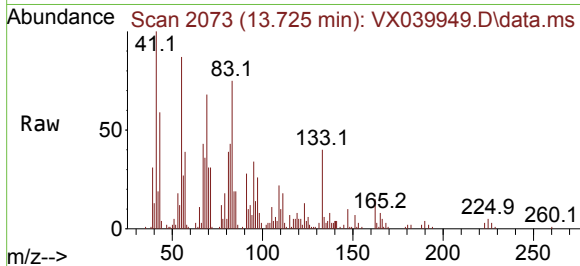
Tgt Ion: 180 Resp: 1361
 Ion Ratio Lower Upper
 180 100
 182 82.7 48.3 144.8
 145 147.3 18.0 54.0#



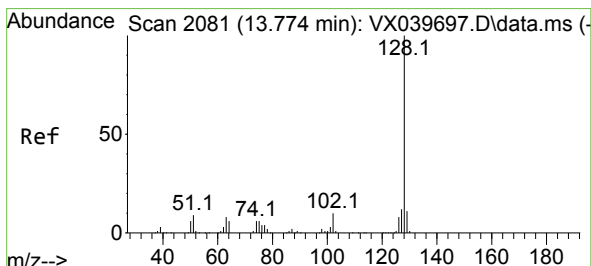
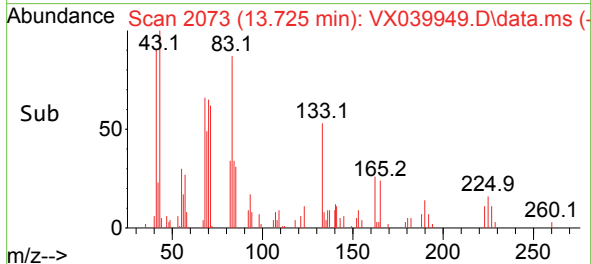
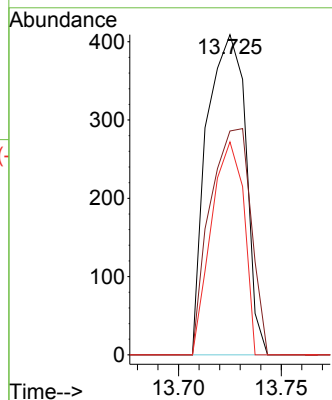


#94
Hexachlorobutadiene
Concen: 0.951 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Instrument :
MSVOA_X
ClientSampleId :

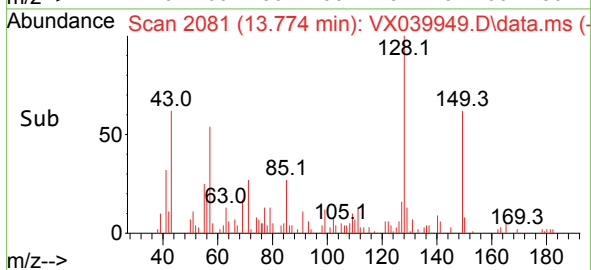
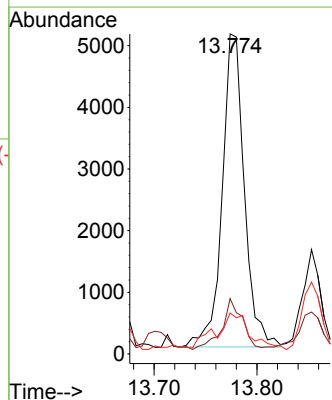
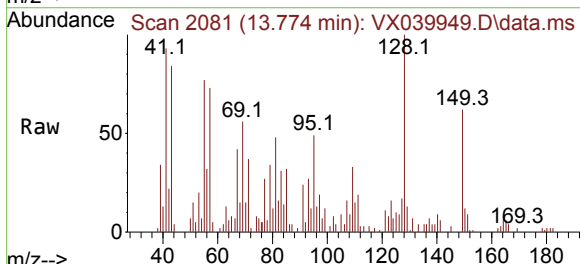


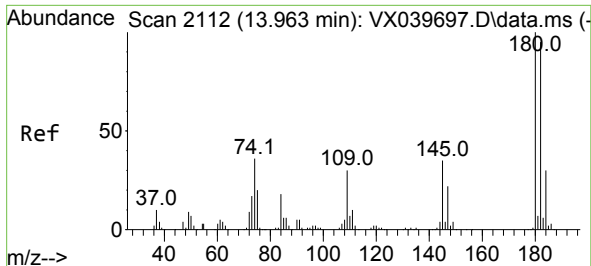
Tgt Ion:	225	Resp:	538
Ion Ratio	100	Lower	Upper
225	100		
223	74.3	31.1	93.2
227	55.8	32.5	97.5



#95
Naphthalene
Concen: 1.519 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX039949.D
Acq: 25 Jan 2024 13:24

Tgt Ion:	128	Resp:	7614
Ion Ratio	100	Lower	Upper
128	100		
127	15.2	10.3	15.5
129	19.8	8.8	13.2





#96

1,2,3-Trichlorobenzene

Concen: 0.919 ug/l

RT: 13.969 min Scan# 21

Delta R.T. 0.006 min

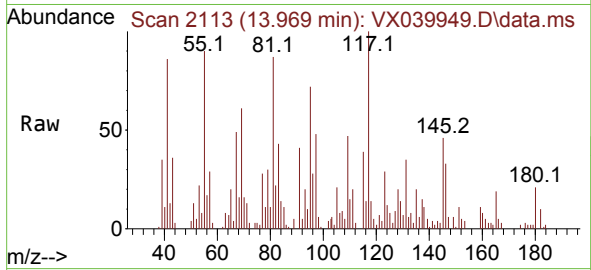
Lab File: VX039949.D

Acq: 25 Jan 2024 13:24

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:180 Resp: 1263

Ion Ratio Lower Upper

180 100

182 58.5 46.9 140.6

145 217.5 17.8 53.5#

