

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012524\
 Data File : VX039952.D
 Acq On : 25 Jan 2024 14:32
 Operator : JC/MD
 Sample : P1235-05
 Misc : 1.25g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 26 01:33:46 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	5.550	168	81228	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	151947	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	141504	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67419	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	65435	48.090	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.180%
35) Dibromofluoromethane	5.385	113	46654	45.586	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.180%
50) Toluene-d8	8.647	98	186287	48.262	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.520%
62) 4-Bromofluorobenzene	11.079	95	72419	47.978	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.960%
Target Compounds						
					Qvalue	
5) Bromomethane	1.618	94	146	0.226	ug/l	81
13) Acrolein	2.191	56	42	Below Cal	#	14
16) Acetone	2.380	43	454	0.593	ug/l #	47
18) Methyl Acetate	2.825	43	356	0.222	ug/l #	53
20) Methylene Chloride	2.782	84	513	0.443	ug/l #	74
31) Cyclohexane	5.501	56	7721	4.300	ug/l #	49
36) 1,1-Dichloropropene	5.556	75	7928	4.977	ug/l #	48
38) Carbon Tetrachloride	5.550	117	8834	6.055	ug/l #	15
39) Methylcyclohexane	7.379	83	5518	2.885	ug/l	93
41) Methacrylonitrile	5.117	41	465	0.447	ug/l #	49
43) Isopropyl Acetate	6.190	43	3880	1.245	ug/l #	62
48) Methyl methacrylate	7.647	41	902	0.589	ug/l #	63
52) Toluene	8.720	92	126782	47.056	ug/l	94
53) t-1,3-Dichloropropene	8.714	75	1702	1.036	ug/l #	1
59) 2-Hexanone	9.385	43	950	0.559	ug/l #	26
67) Ethyl Benzene	10.195	91	14369	2.626	ug/l	98
68) m/p-Xylenes	10.299	106	17999	8.944	ug/l	89
69) o-Xylene	10.640	106	5266	2.642	ug/l	89
73) Isopropylbenzene	10.957	105	1966	0.366	ug/l	98
74) N-amyl acetate	10.854	43	843	0.301	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.201	83	470	0.229	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	40869	23.382	ug/l #	39
78) n-propylbenzene	11.305	91	6291	0.968	ug/l	99
79) 2-Chlorotoluene	11.378	91	2938	0.732	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	5340	1.171	ug/l	93
81) trans-1,4-Dichloro-2-b...	11.079	75	40869	67.393	ug/l #	5
82) 4-Chlorotoluene	11.457	91	1402	0.308	ug/l #	67
83) tert-Butylbenzene	11.969	119	1628	0.374	ug/l	79
84) 1,2,4-Trimethylbenzene	11.750	105	14484	3.185	ug/l	100
85) sec-Butylbenzene	11.890	105	2644	0.468	ug/l	87
86) p-Isopropyltoluene	12.006	119	1664	0.369	ug/l #	60
89) n-Butylbenzene	12.329	91	4878	1.118	ug/l #	66
90) Hexachloroethane	12.543	117	684	0.898	ug/l #	17
93) 1,2,4-Trichlorobenzene	13.585	180	309	0.223	ug/l #	42
94) Hexachlorobutadiene	13.725	225	148	0.257	ug/l	81
96) 1,2,3-Trichlorobenzene	13.957	180	312	0.223	ug/l	90

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ClientSampleId :

Quant Time: Jan 26 01:33:46 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

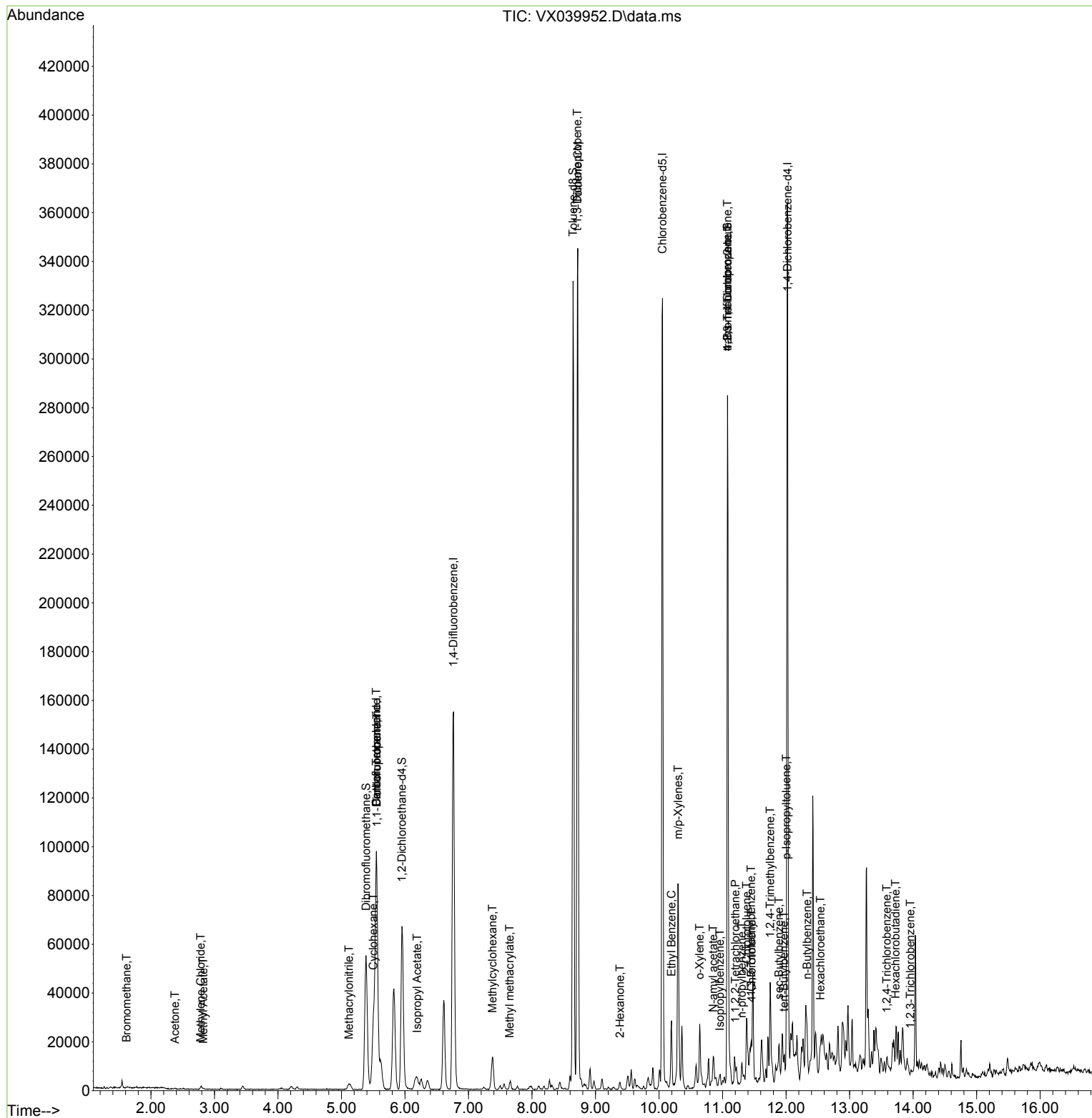
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

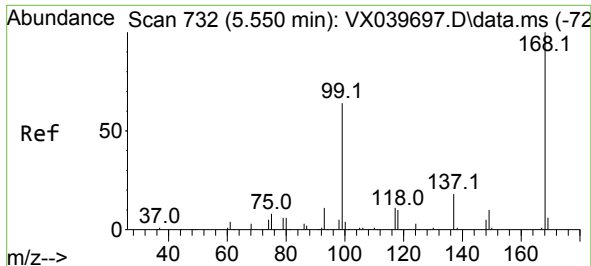
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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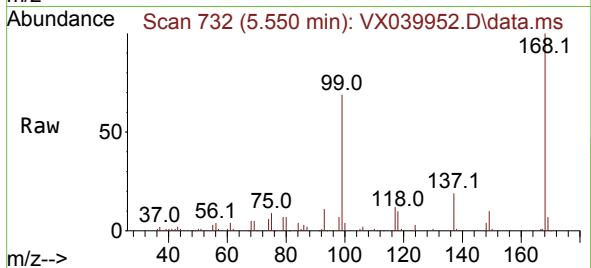
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
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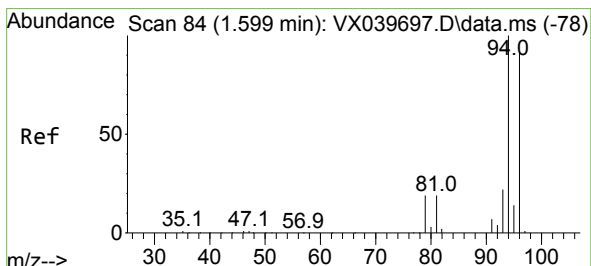
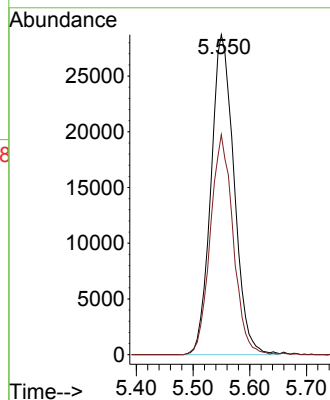
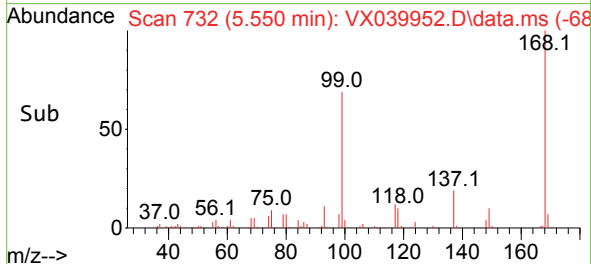


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Instrument :
MSVOA_X
ClientSampleId :

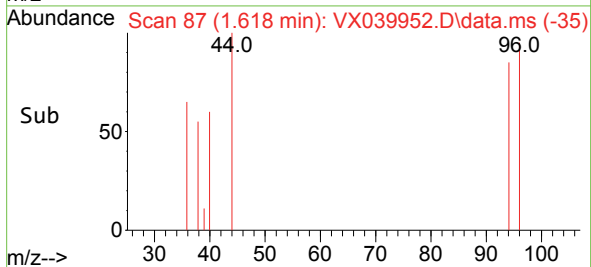
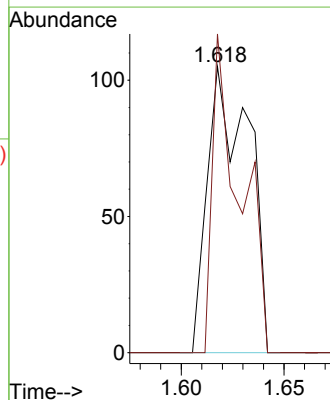
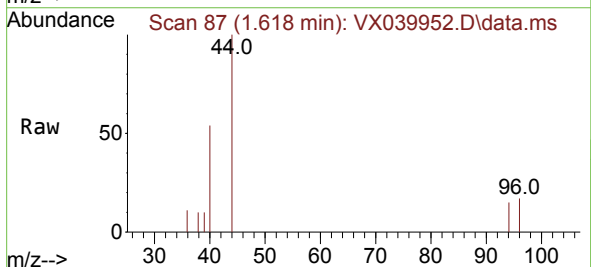


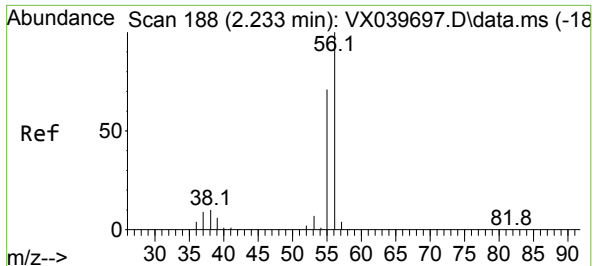
Tgt Ion:168 Resp: 81228
Ion Ratio Lower Upper
168 100
99 68.7 56.6 85.0



#5
Bromomethane
Concen: 0.226 ug/l
RT: 1.618 min Scan# 87
Delta R.T. 0.018 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion: 94 Resp: 146
Ion Ratio Lower Upper
94 100
96 111.4 74.6 111.8

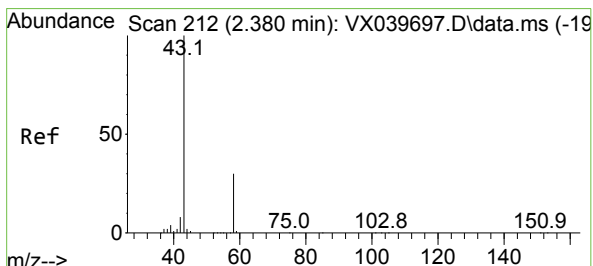
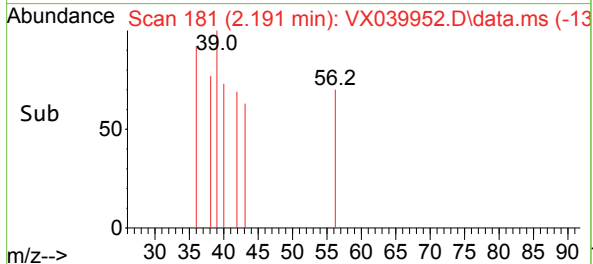
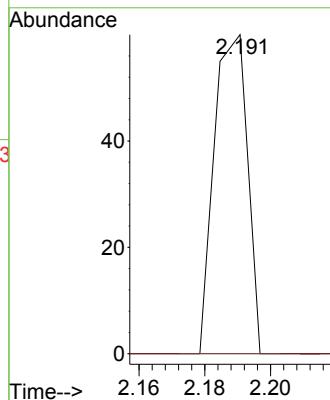
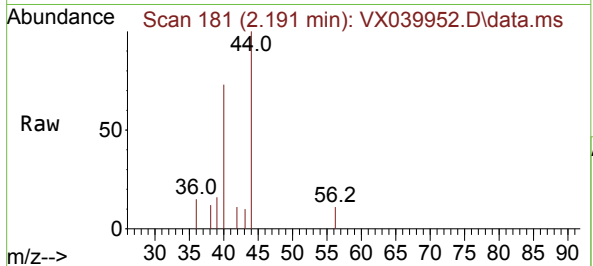




#13
Acrolein
Concen: Below Cal
RT: 2.191 min Scan# 11
Delta R.T. -0.042 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

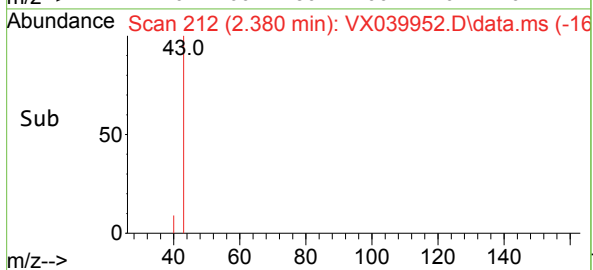
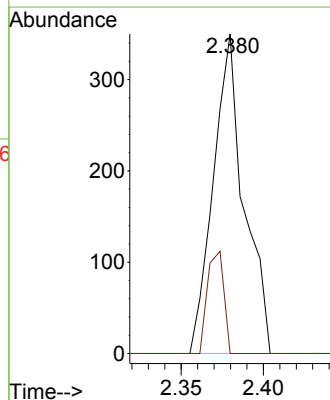
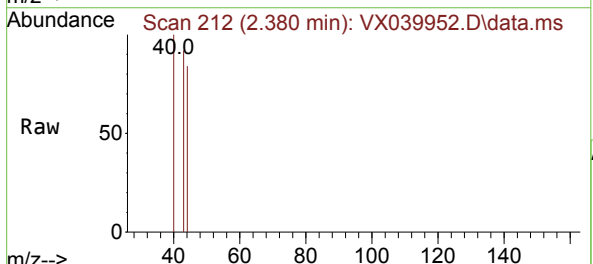
Instrument :
MSVOA_X
ClientSampleId :

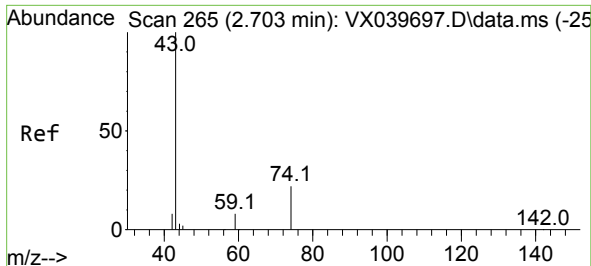
Tgt Ion: 56 Resp: 42
Ion Ratio Lower Upper
56 100
55 0.0 57.1 85.7#



#16
Acetone
Concen: 0.593 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

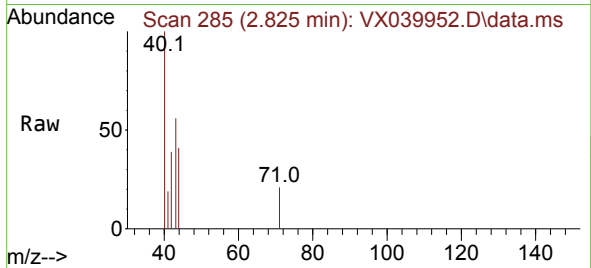
Tgt Ion: 43 Resp: 454
Ion Ratio Lower Upper
43 100
58 0.0 21.9 32.9#



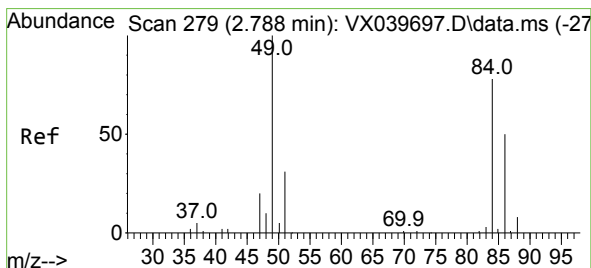
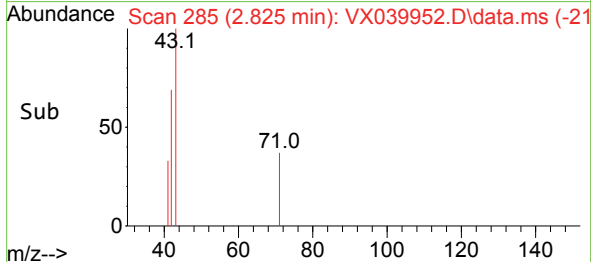
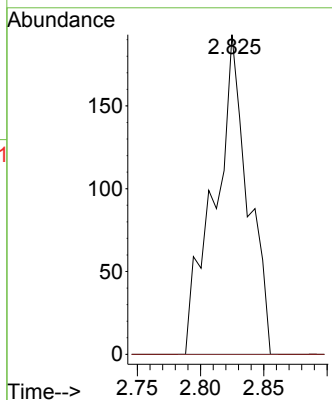


#18
Methyl Acetate
Concen: 0.222 ug/l
RT: 2.825 min Scan# 21
Delta R.T. 0.122 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Instrument :
MSVOA_X
ClientSampleId :

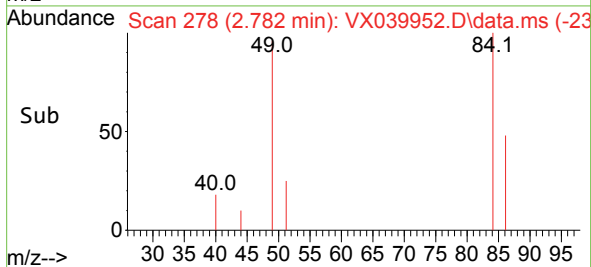
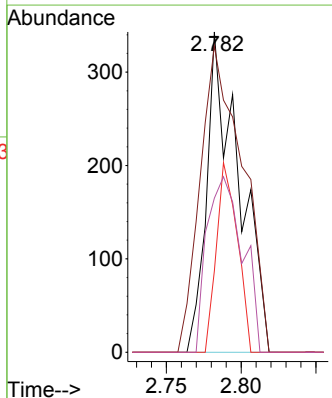
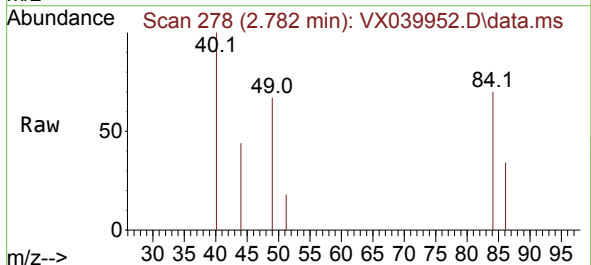


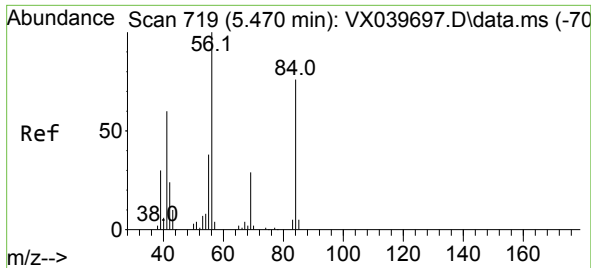
Tgt Ion: 43 Resp: 356
Ion Ratio Lower Upper
43 100
74 0.0 17.8 26.8#



#20
Methylene Chloride
Concen: 0.443 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

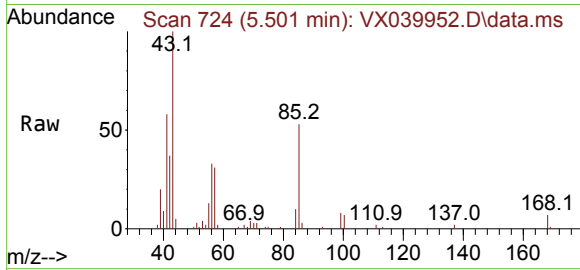
Tgt Ion: 84 Resp: 513
Ion Ratio Lower Upper
84 100
49 95.6 103.6 155.4#
51 25.4 33.8 50.6#
86 48.1 49.4 74.0#



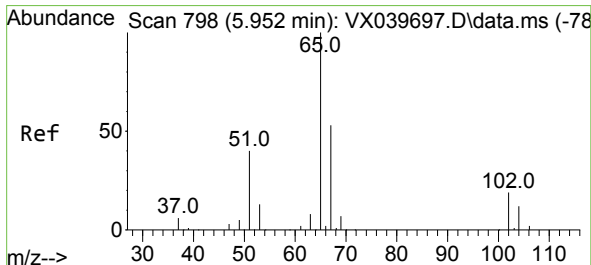
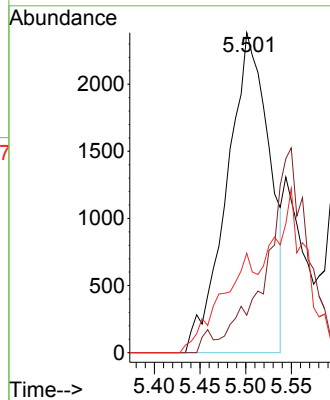
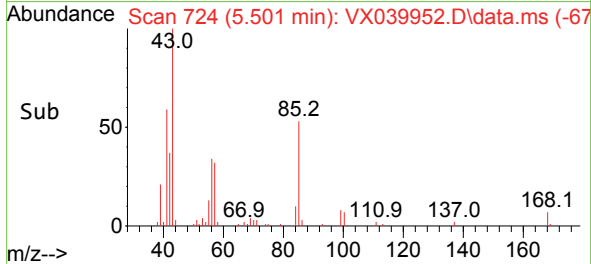


#31
Cyclohexane
Concen: 4.300 ug/l
RT: 5.501 min Scan# 719
Delta R.T. 0.031 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Instrument :
MSVOA_X
ClientSampleId :

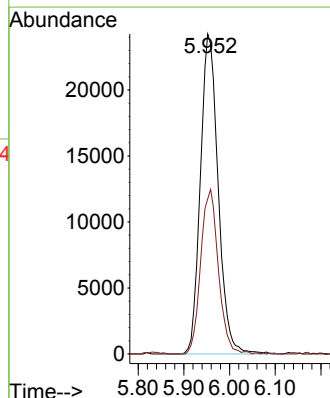
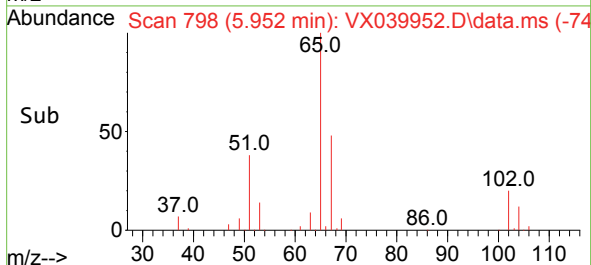
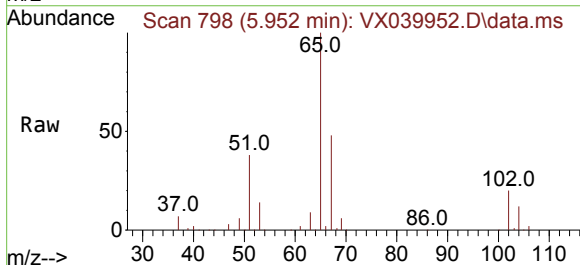


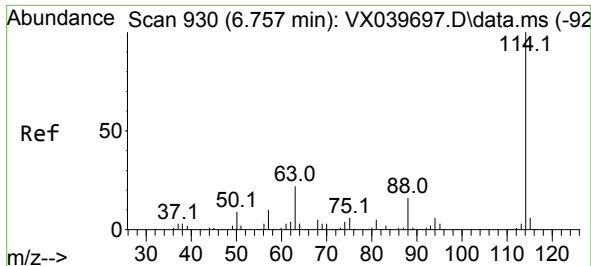
Tgt Ion: 56 Resp: 7721
Ion Ratio Lower Upper
56 100
69 11.7 23.4 35.2#
84 31.0 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 48.090 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

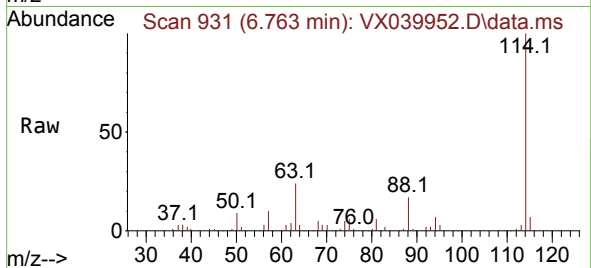
Tgt Ion: 65 Resp: 65435
Ion Ratio Lower Upper
65 100
67 51.0 0.0 100.2



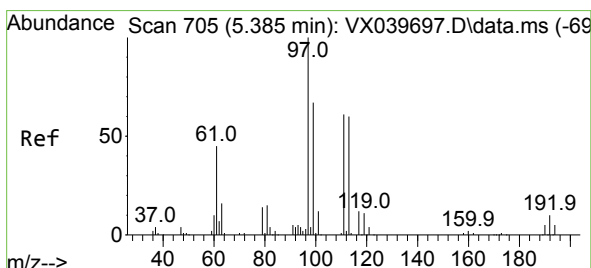
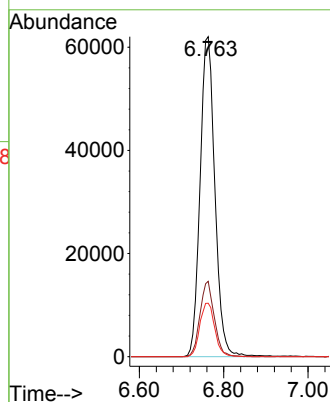
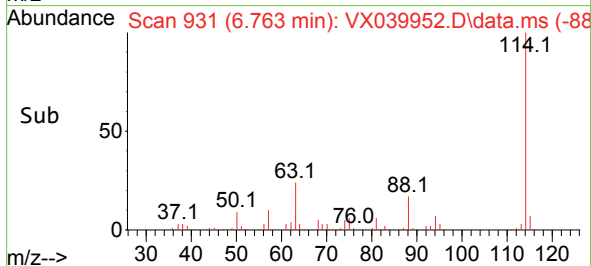


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

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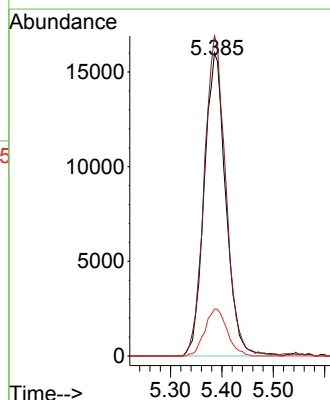
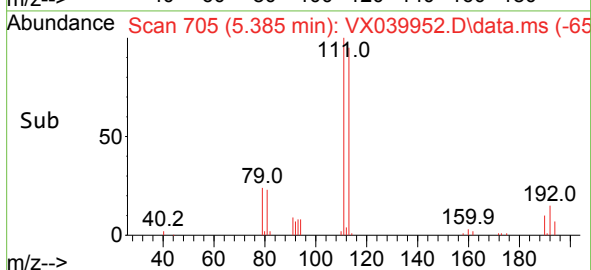
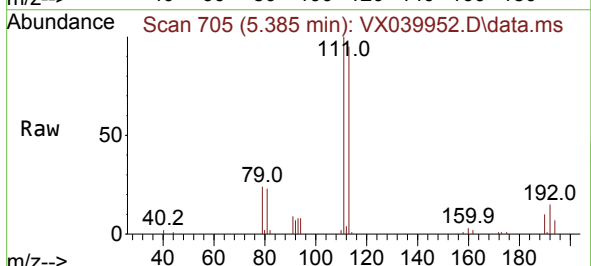


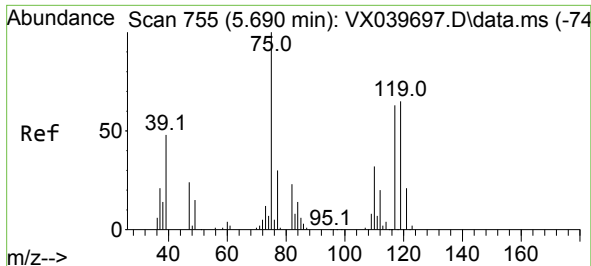
Tgt Ion:114 Resp: 151947
Ion Ratio Lower Upper
114 100
63 23.5 0.0 45.0
88 16.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.586 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion:113 Resp: 46654
Ion Ratio Lower Upper
113 100
111 105.8 82.9 124.3
192 16.1 13.3 19.9





#36

1,1-Dichloropropene

Concen: 4.977 ug/l

RT: 5.556 min Scan# 71

Delta R.T. -0.134 min

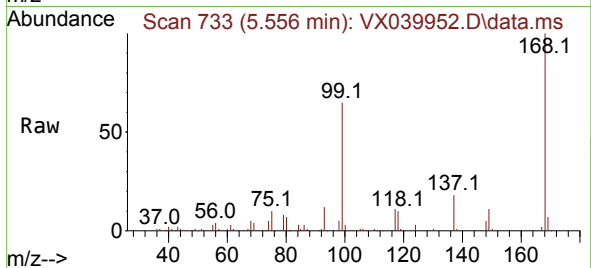
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Acq: 25 Jan 2024 14:32

Instrument :

MSVOA_X

ClientSampleId :



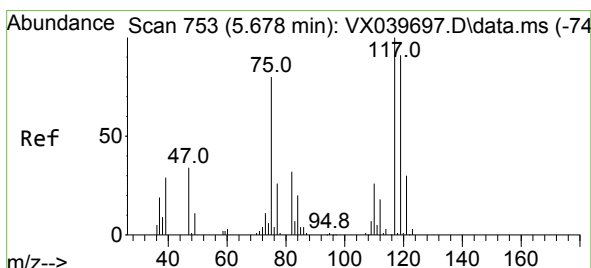
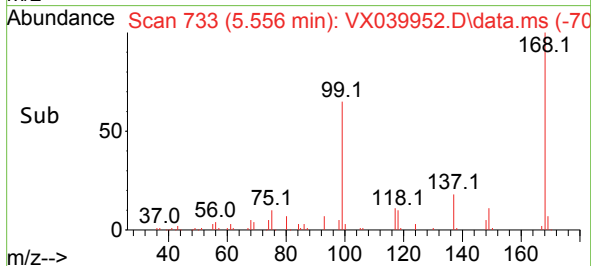
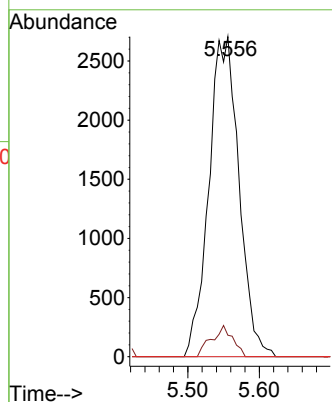
Tgt Ion: 75 Resp: 7928

Ion Ratio Lower Upper

75 100

110 6.8 17.0 50.9#

77 0.0 24.7 37.1#



#38

Carbon Tetrachloride

Concen: 6.055 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.128 min

Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

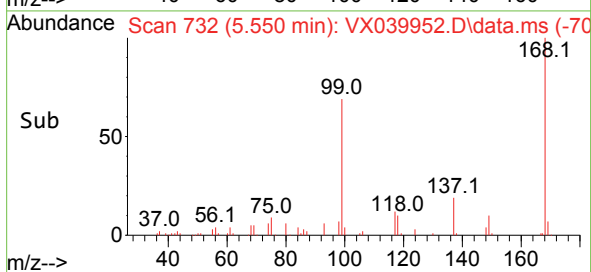
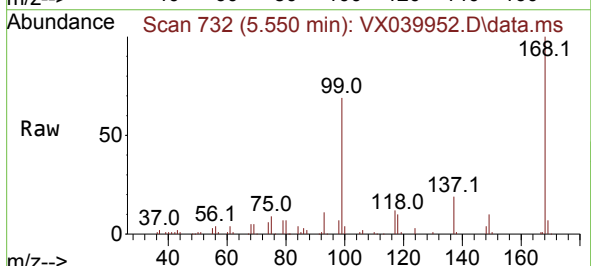
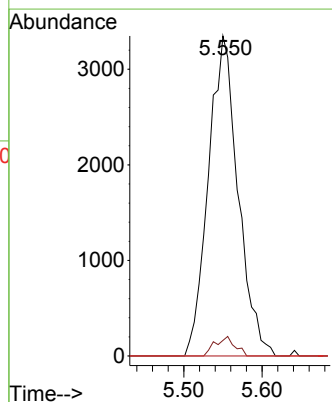
Tgt Ion: 117 Resp: 8834

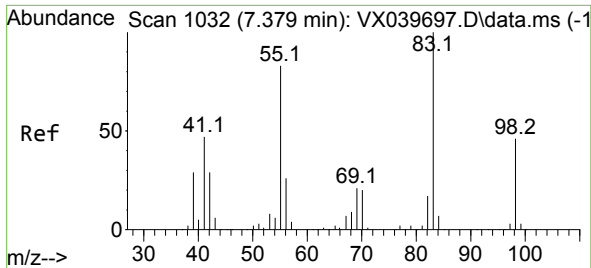
Ion Ratio Lower Upper

117 100

119 4.9 78.2 117.2#

121 0.0 24.4 36.6#

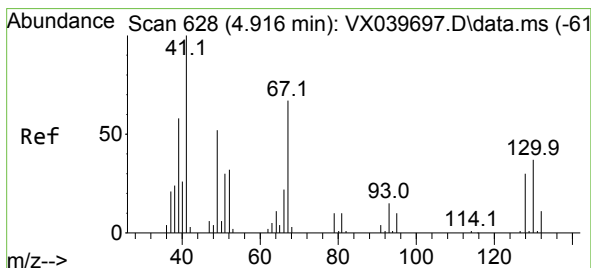
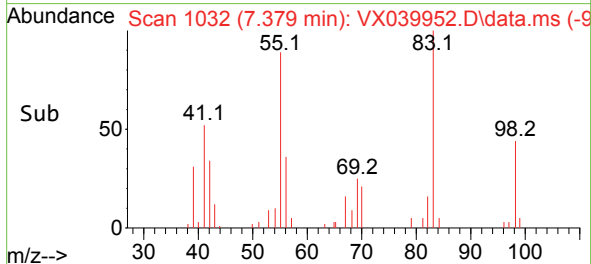
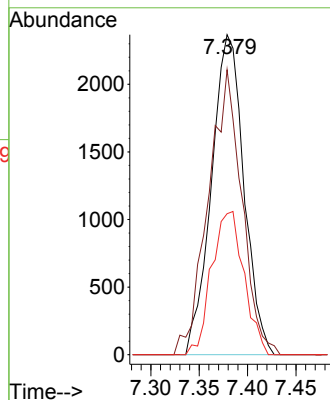
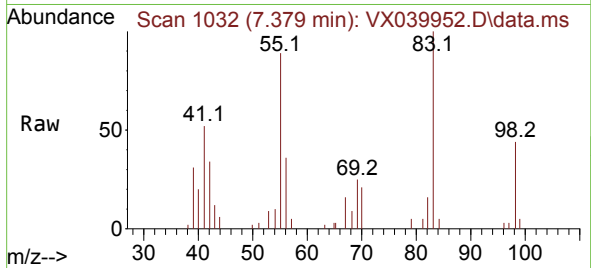




#39
Methylcyclohexane
Concen: 2.885 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

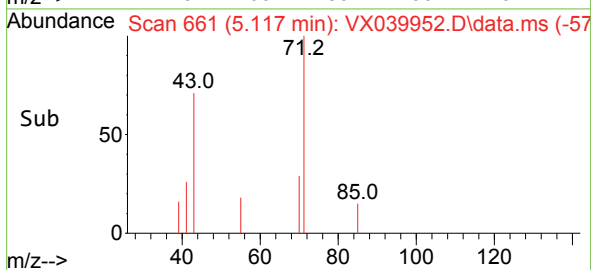
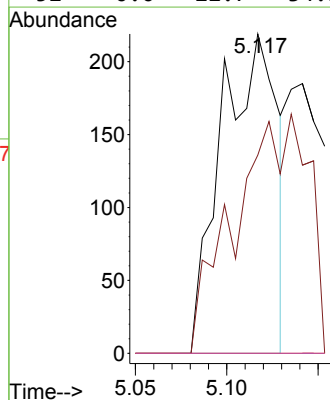
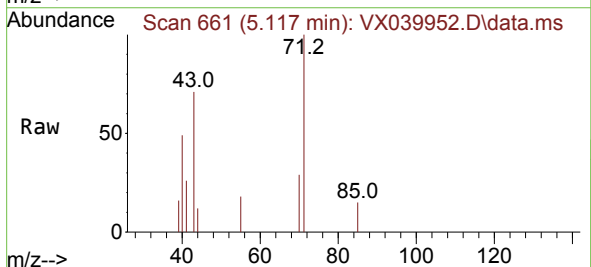
Instrument :
MSVOA_X
ClientSampleId :

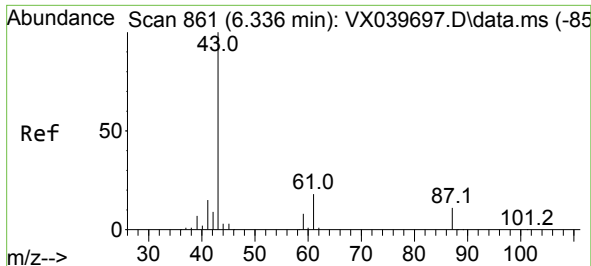
Tgt Ion: 83 Resp: 5518
Ion Ratio Lower Upper
83 100
55 89.1 64.6 97.0
98 44.1 36.7 55.1



#41
Methacrylonitrile
Concen: 0.447 ug/l
RT: 5.117 min Scan# 661
Delta R.T. 0.201 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

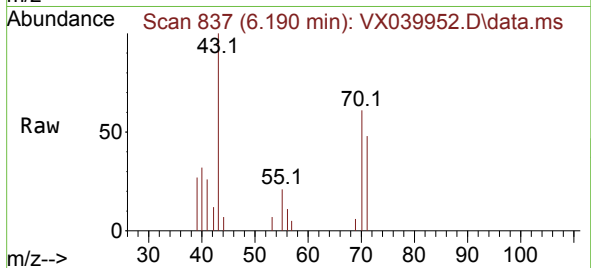
Tgt Ion: 41 Resp: 465
Ion Ratio Lower Upper
41 100
39 65.2 45.2 67.8
67 0.0 52.6 78.8#
52 0.0 22.7 34.1#



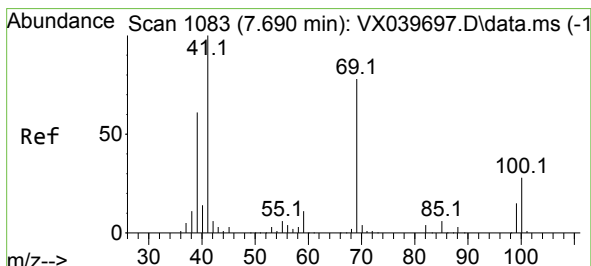
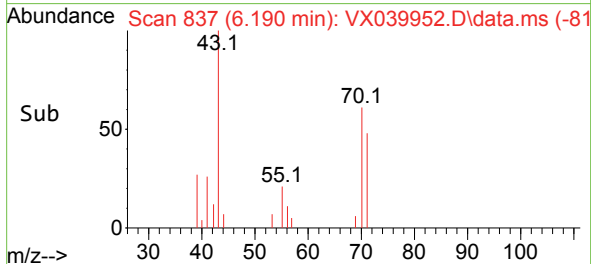
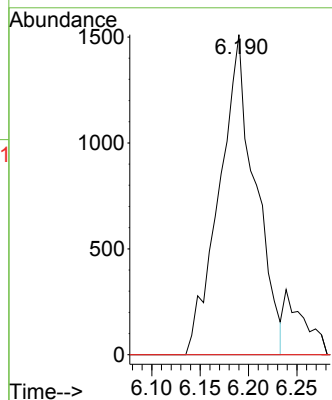


#43
Isopropyl Acetate
Concen: 1.245 ug/l
RT: 6.190 min Scan# 81
Delta R.T. -0.146 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Instrument :
MSVOA_X
ClientSampleId :

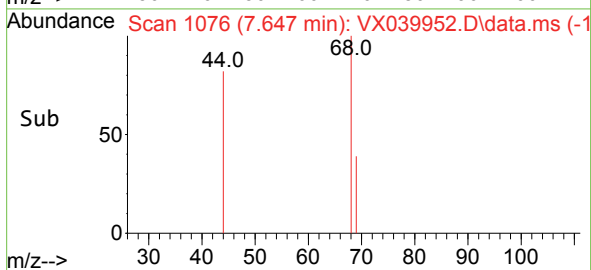
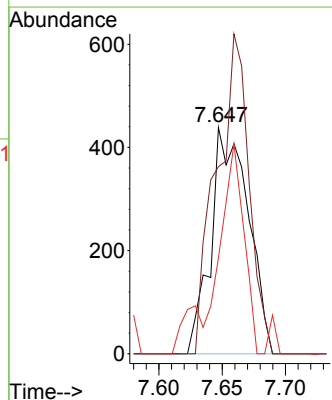
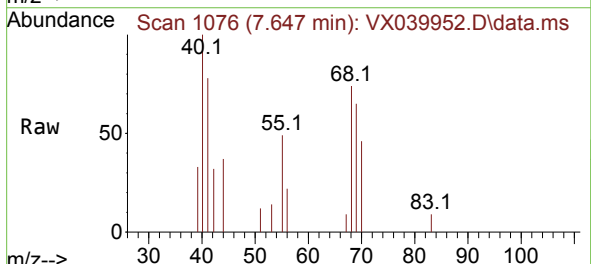


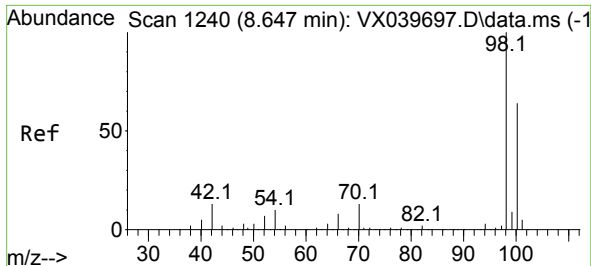
Tgt Ion: 43 Resp: 3880
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 0.0 9.8 14.6#



#48
Methyl methacrylate
Concen: 0.589 ug/l
RT: 7.647 min Scan# 1076
Delta R.T. -0.043 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion: 41 Resp: 902
Ion Ratio Lower Upper
41 100
69 122.4 59.2 88.8#
39 68.4 47.7 71.5

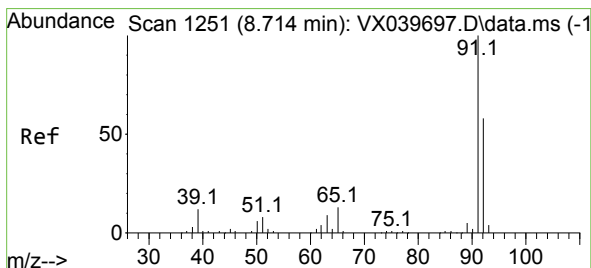
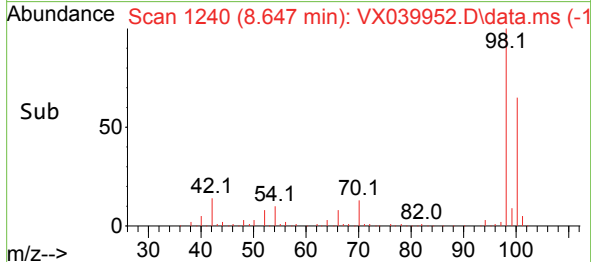
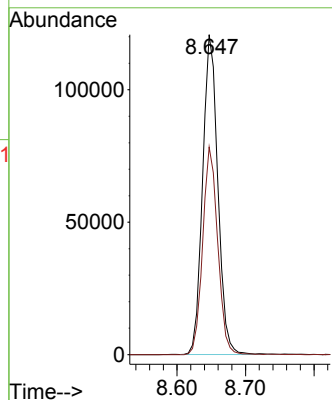
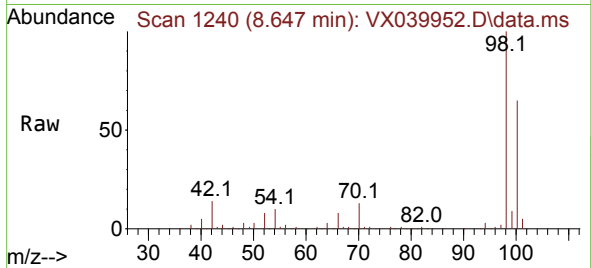




#50
Toluene-d8
Concen: 48.262 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

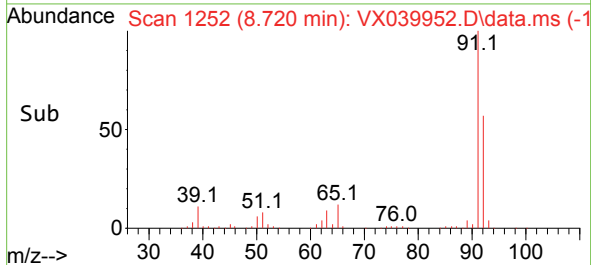
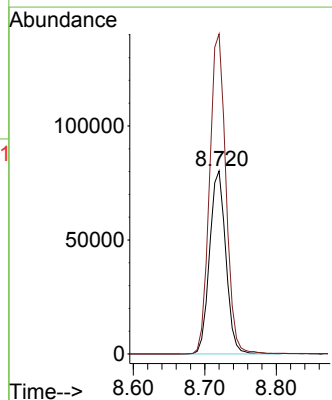
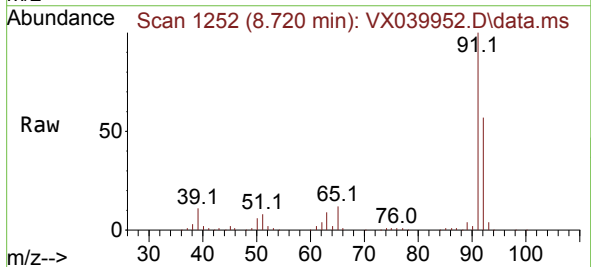
Instrument :
MSVOA_X
ClientSampleId :

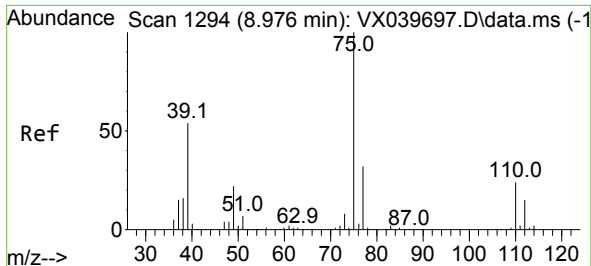
Tgt Ion: 98 Resp: 186287
Ion Ratio Lower Upper
98 100
100 64.3 53.1 79.7



#52
Toluene
Concen: 47.056 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion: 92 Resp: 126782
Ion Ratio Lower Upper
92 100
91 175.5 134.2 201.2

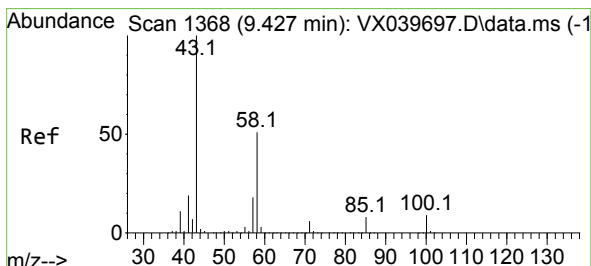
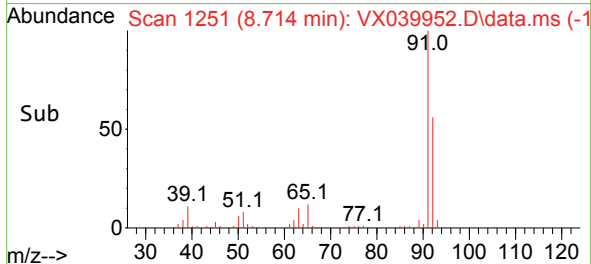
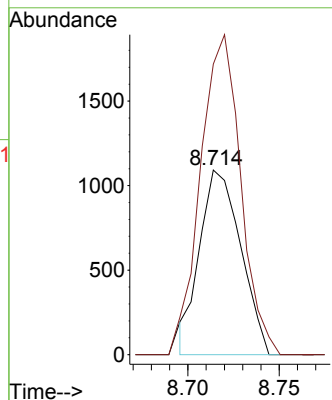
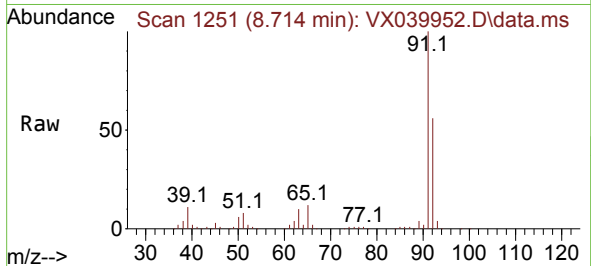




#53
 t-1,3-Dichloropropene
 Concen: 1.036 ug/l
 RT: 8.714 min Scan# 11
 Delta R.T. -0.262 min
 Lab File: VX039952.D
 Acq: 25 Jan 2024 14:32

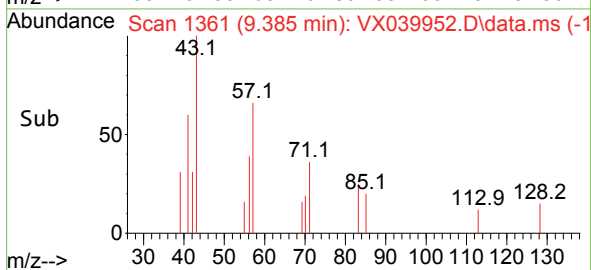
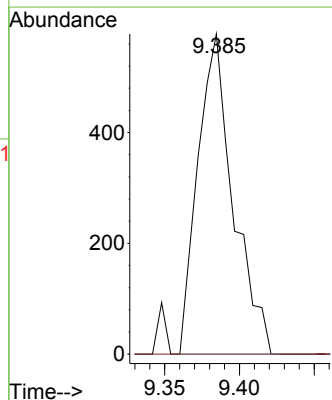
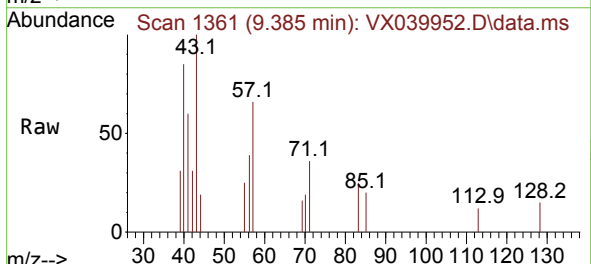
Instrument :
 MSVOA_X
 ClientSampleId :

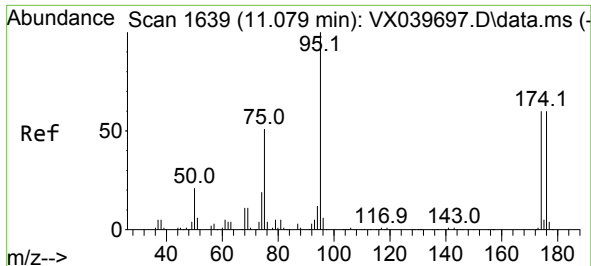
Tgt Ion: 75 Resp: 1702
 Ion Ratio Lower Upper
 75 100
 77 157.4 25.7 38.5#



#59
 2-Hexanone
 Concen: 0.559 ug/l
 RT: 9.385 min Scan# 1361
 Delta R.T. -0.043 min
 Lab File: VX039952.D
 Acq: 25 Jan 2024 14:32

Tgt Ion: 43 Resp: 950
 Ion Ratio Lower Upper
 43 100
 58 0.0 26.2 78.5#

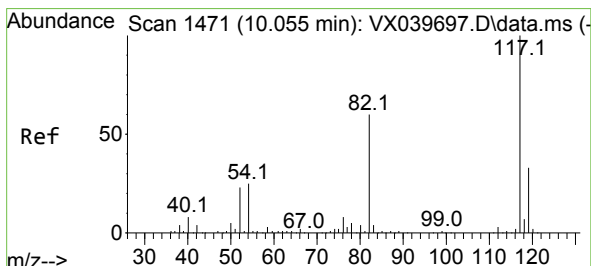
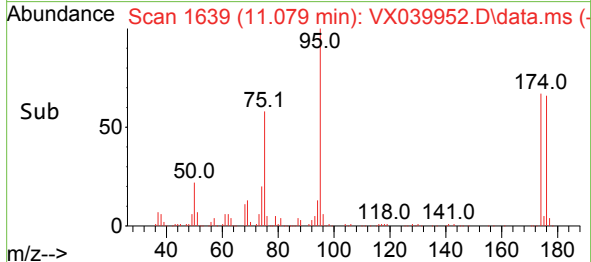
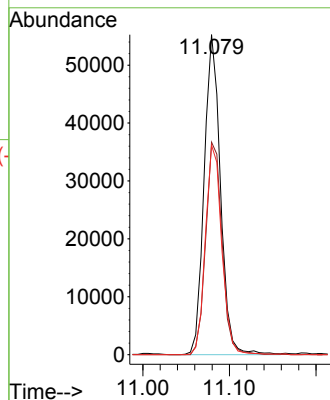
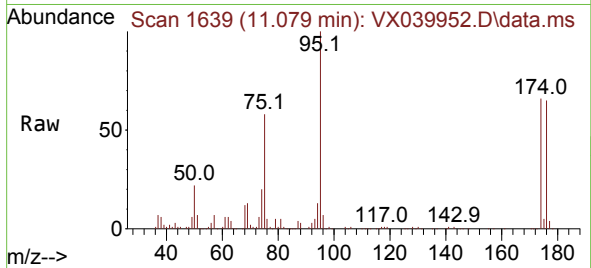




#62
4-Bromofluorobenzene
Concen: 47.978 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

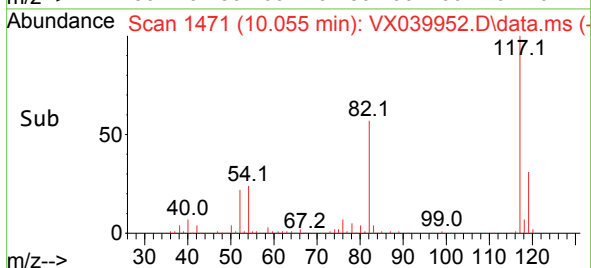
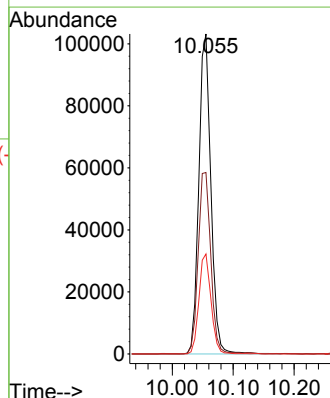
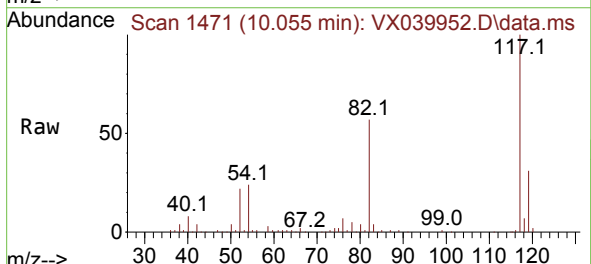
Instrument :
MSVOA_X
ClientSampleId :

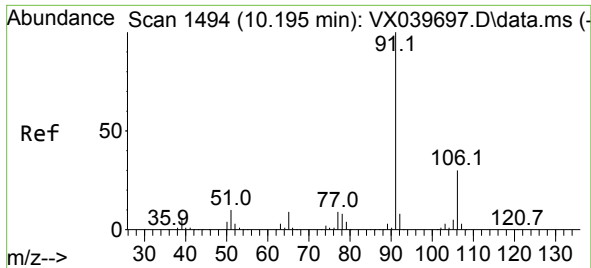
Tgt Ion: 95 Resp: 72419
Ion Ratio Lower Upper
95 100
174 66.6 0.0 135.6
176 65.7 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion: 117 Resp: 141504
Ion Ratio Lower Upper
117 100
82 56.6 46.2 69.4
119 31.3 25.5 38.3

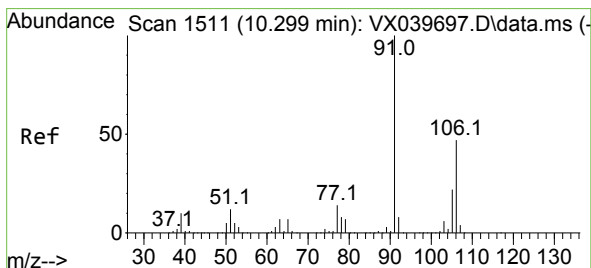
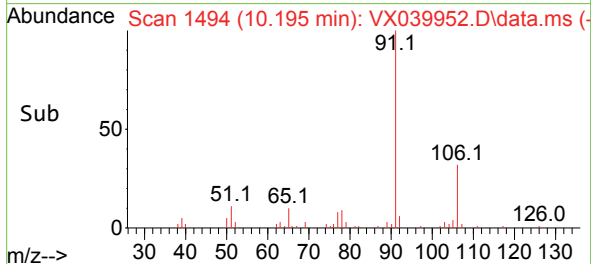
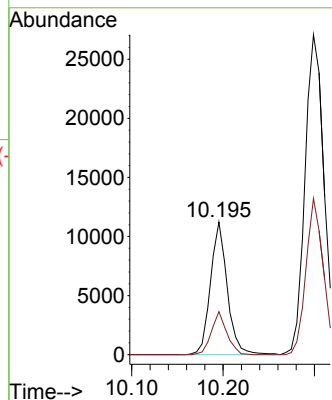
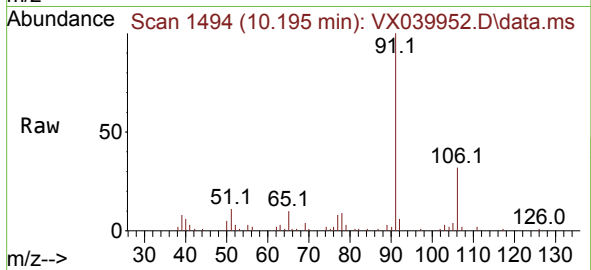




#67
Ethyl Benzene
Concen: 2.626 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

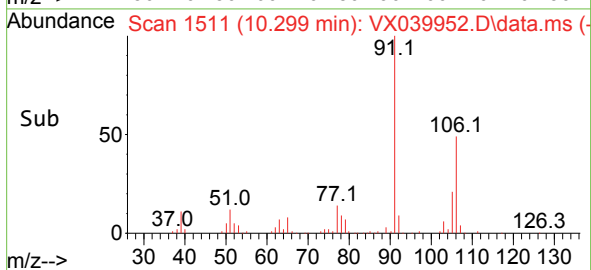
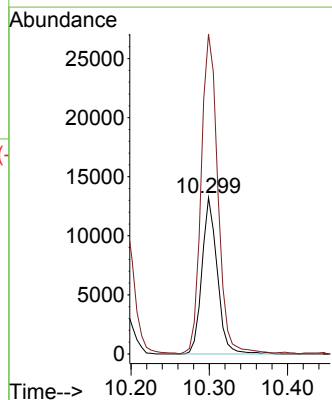
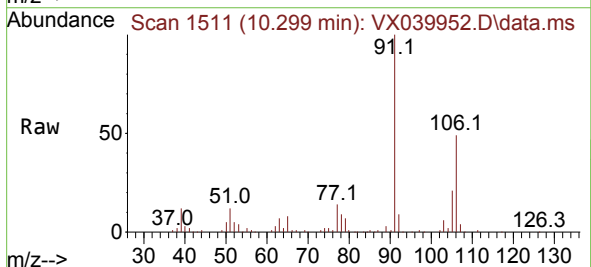
Instrument :
MSVOA_X
ClientSampleId :

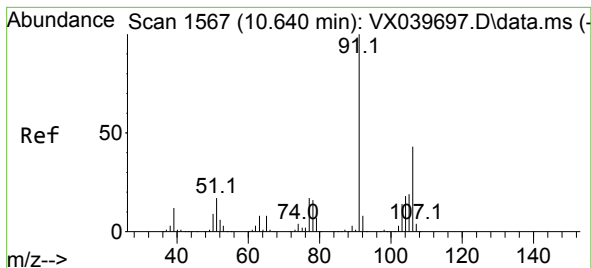
Tgt Ion: 91 Resp: 14369
Ion Ratio Lower Upper
91 100
106 32.5 24.9 37.3



#68
m/p-Xylenes
Concen: 8.944 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

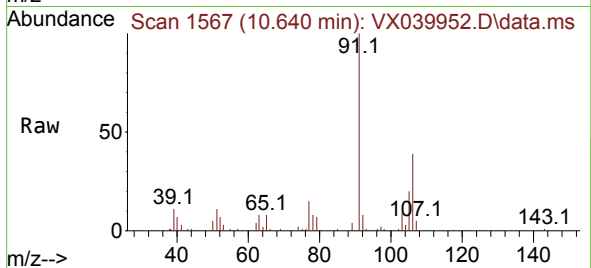
Tgt Ion: 106 Resp: 17999
Ion Ratio Lower Upper
106 100
91 223.4 165.5 248.3



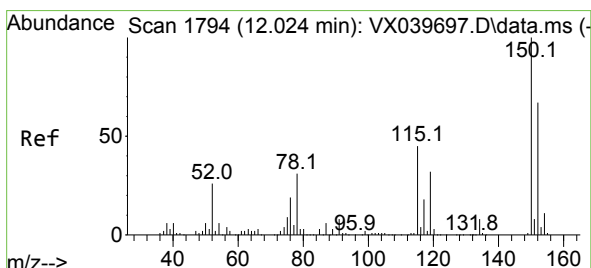
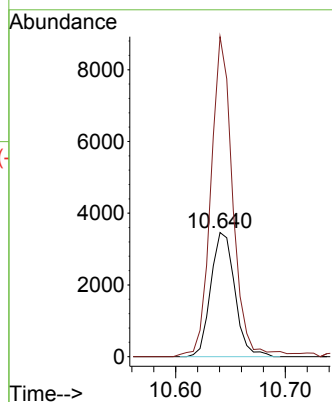
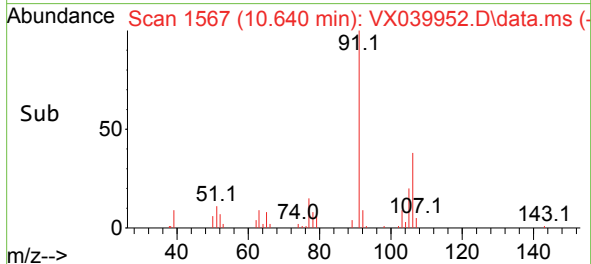


#69
o-Xylene
Concen: 2.642 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Instrument :
MSVOA_X
ClientSampleId :

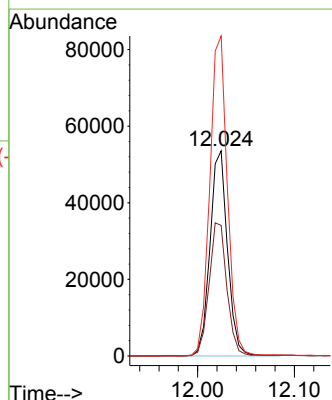
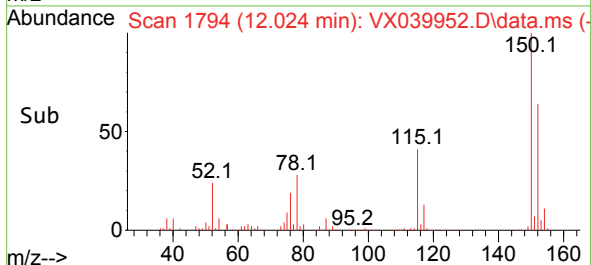
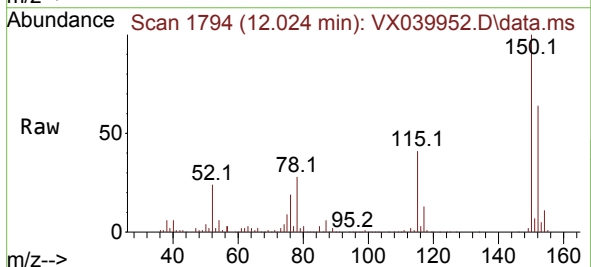


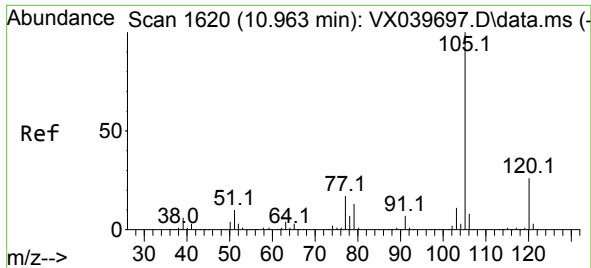
Tgt Ion:106 Resp: 5266
Ion Ratio Lower Upper
106 100
91 235.6 108.9 326.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion:152 Resp: 67419
Ion Ratio Lower Upper
152 100
115 66.3 43.3 129.9
150 157.0 0.0 345.0

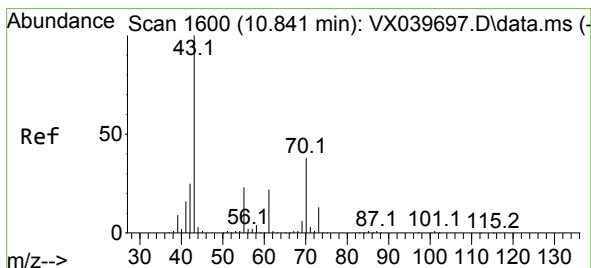
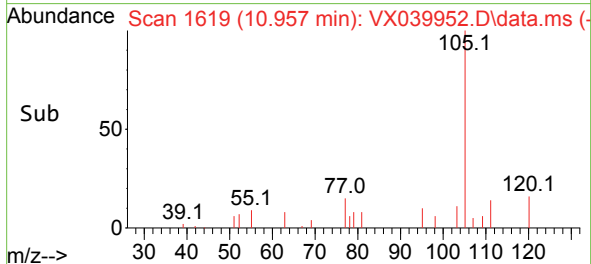
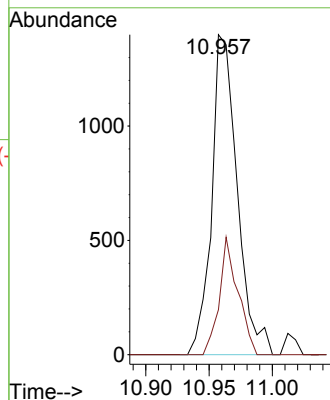
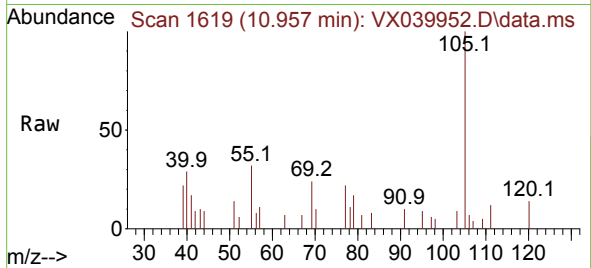




#73
Isopropylbenzene
Concen: 0.366 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.006 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

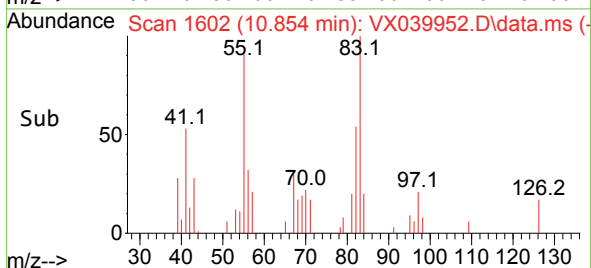
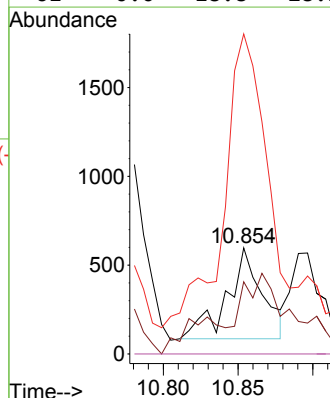
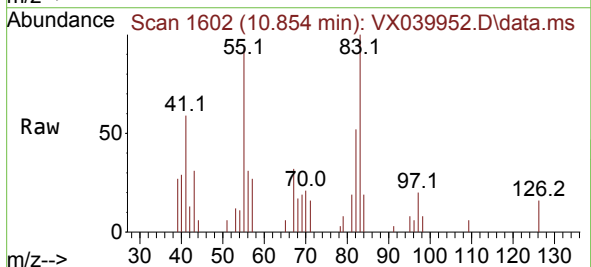
Instrument :
MSVOA_X
ClientSampleId :

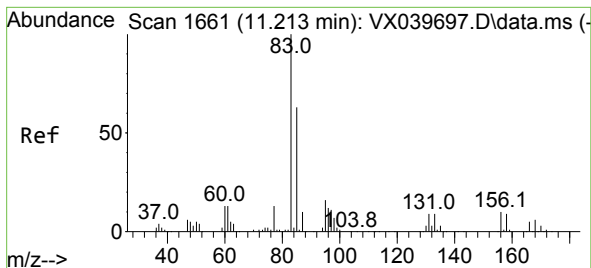
Tgt Ion:105 Resp: 1966
Ion Ratio Lower Upper
105 100
120 26.8 12.9 38.6



#74
N-ethyl acetate
Concen: 0.301 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion: 43 Resp: 843
Ion Ratio Lower Upper
43 100
70 126.8 32.9 49.3#
55 430.0 19.3 28.9#
61 0.0 18.8 28.2#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.229 ug/l

RT: 11.201 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

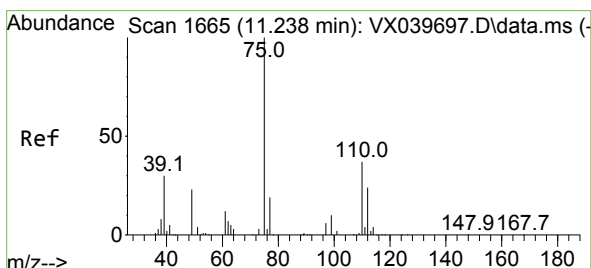
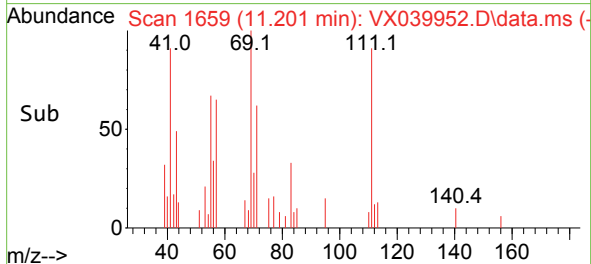
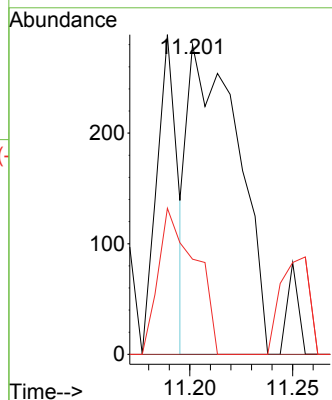
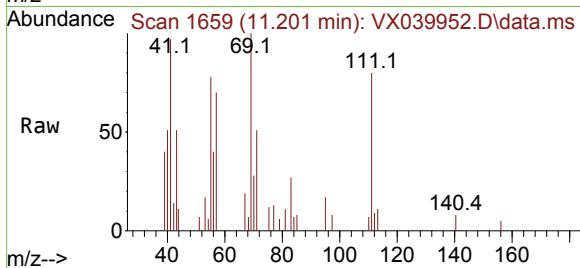
Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83 Resp: 470

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: 23.382 ug/l

RT: 11.079 min Scan# 1639

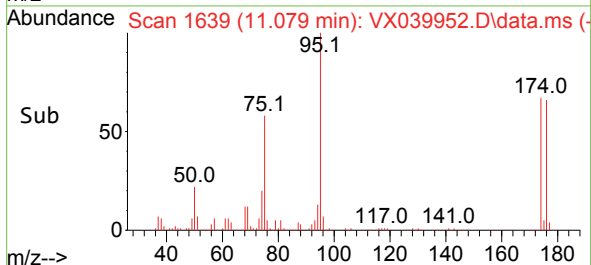
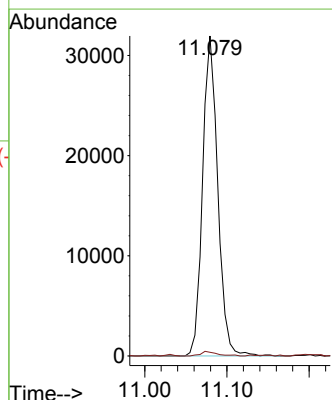
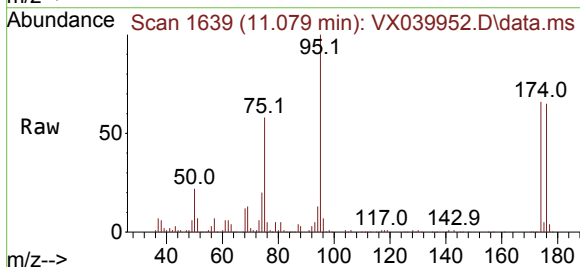
Delta R.T. -0.158 min

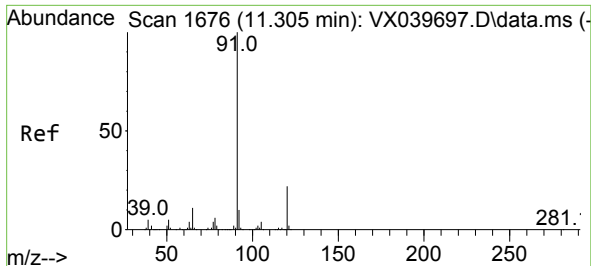
Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

Tgt Ion: 75 Resp: 40869

Ion	Ratio	Lower	Upper
75	100		
77	1.6	19.1	57.5#

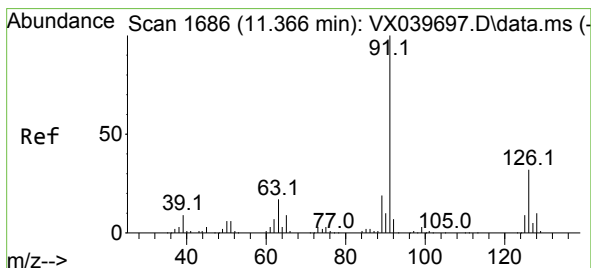
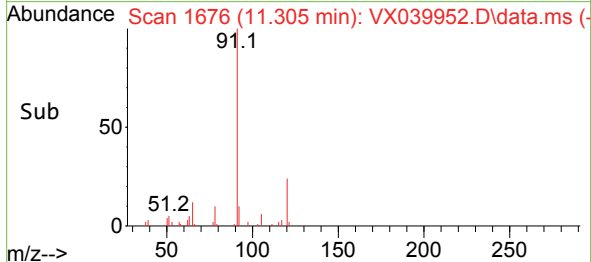
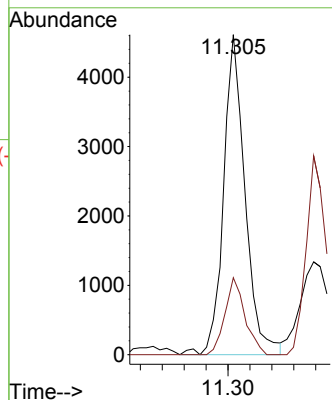
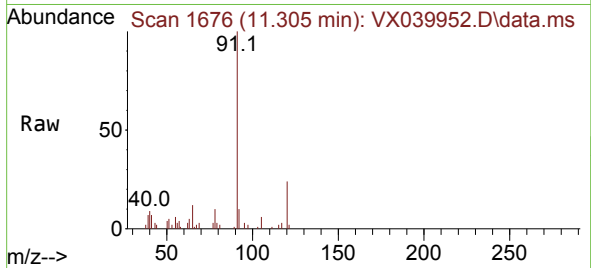




#78
n-propylbenzene
Concen: 0.968 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

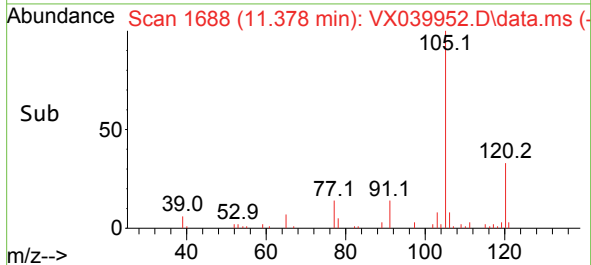
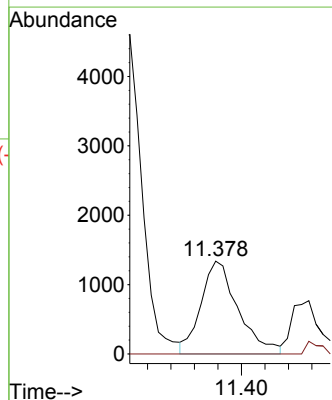
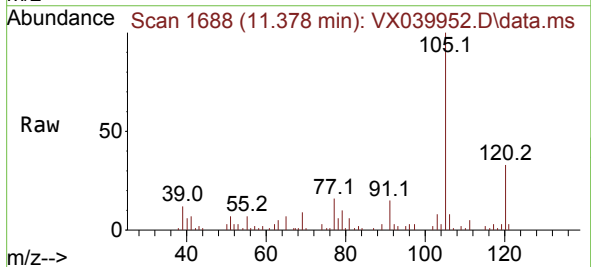
Instrument :
MSVOA_X
ClientSampleId :

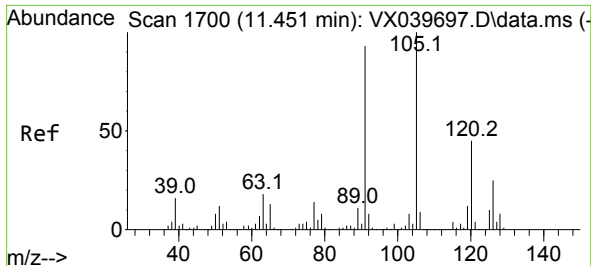
Tgt Ion: 91 Resp: 6291
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.732 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

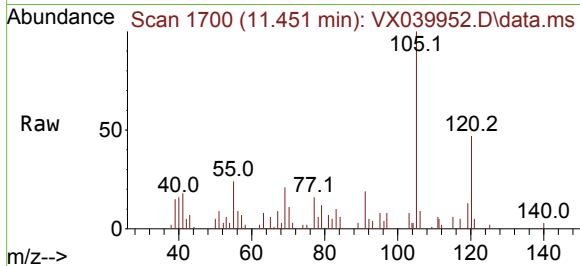
Tgt Ion: 91 Resp: 2938
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#



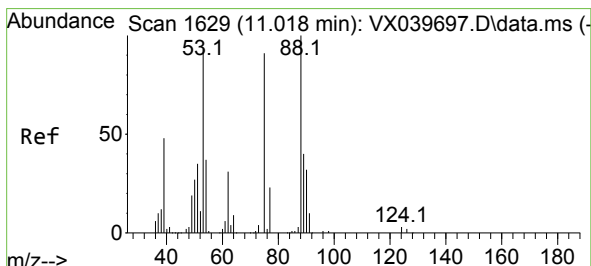
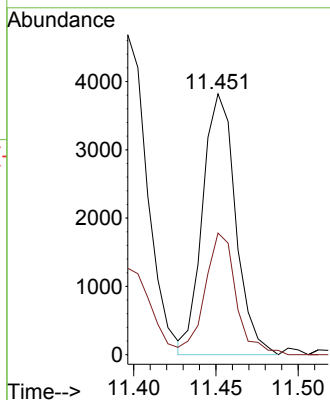
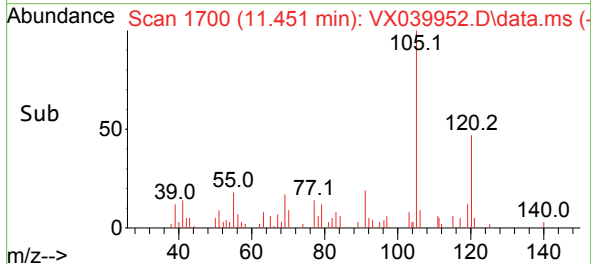


#80
 1,3,5-Trimethylbenzene
 Concen: 1.171 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX039952.D
 Acq: 25 Jan 2024 14:32

Instrument :
 MSVOA_X
 ClientSampleId :

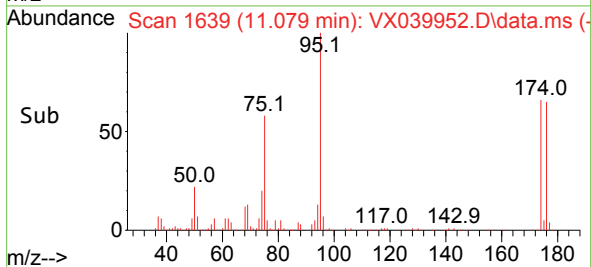
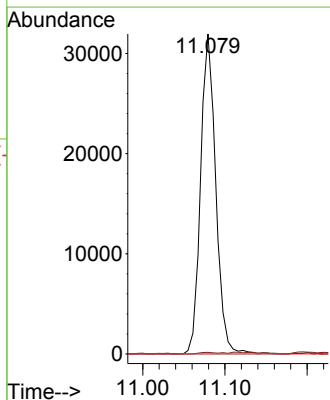
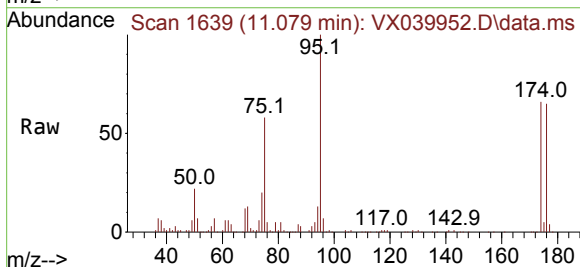


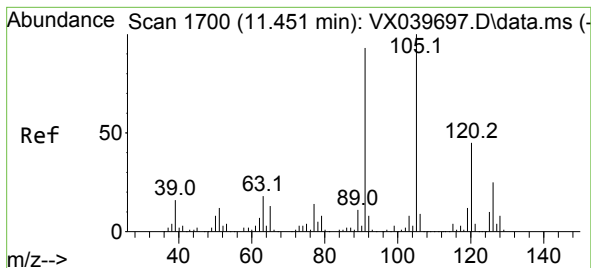
Tgt Ion:105 Resp: 5340
 Ion Ratio Lower Upper
 105 100
 120 43.8 24.1 72.3



#81
 trans-1,4-Dichloro-2-butene
 Concen: 67.393 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX039952.D
 Acq: 25 Jan 2024 14:32

Tgt Ion: 75 Resp: 40869
 Ion Ratio Lower Upper
 75 100
 53 0.5 90.5 135.7#
 89 0.0 36.9 55.3#





#82

4-Chlorotoluene

Concen: 0.308 ug/l

RT: 11.457 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

Instrument :

MSVOA_X

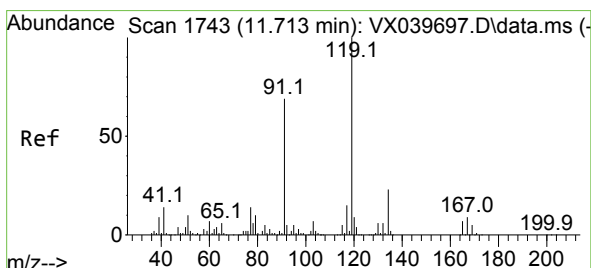
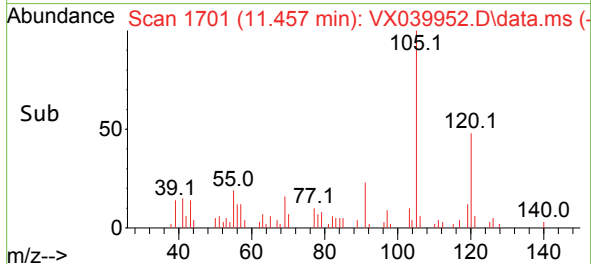
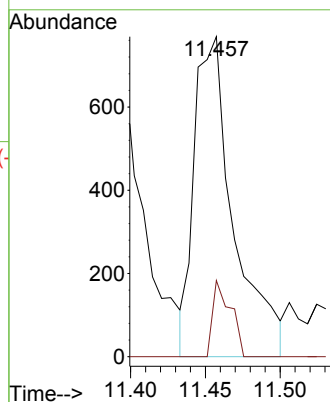
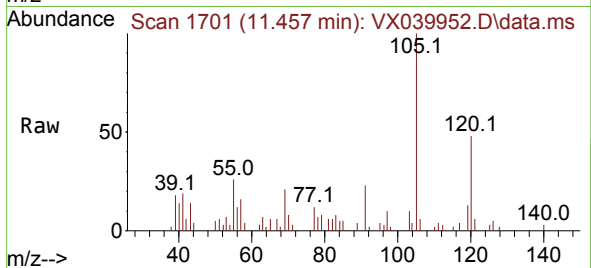
ClientSampleId :

Tgt Ion: 91 Resp: 1402

Ion Ratio Lower Upper

91 100

126 10.9 14.2 42.6#



#83

tert-Butylbenzene

Concen: 0.374 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.256 min

Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

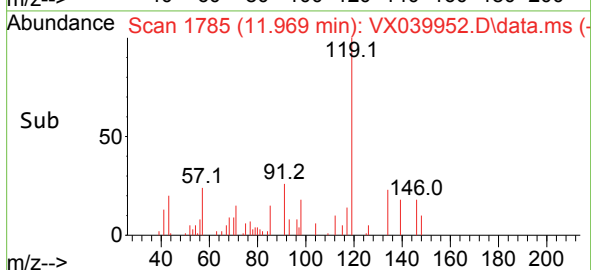
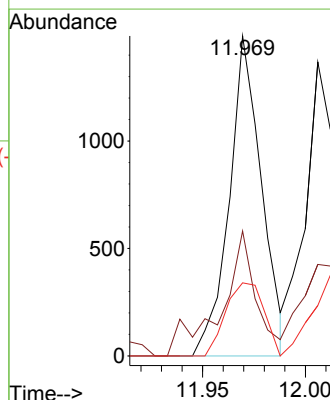
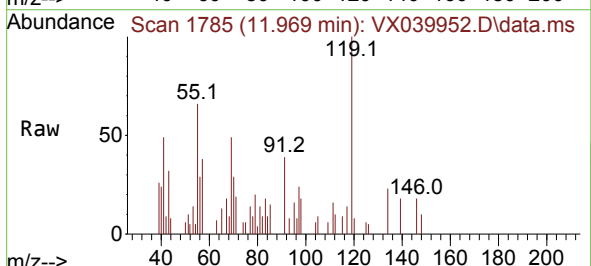
Tgt Ion: 119 Resp: 1628

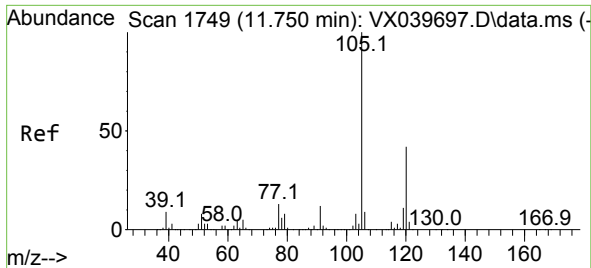
Ion Ratio Lower Upper

119 100

91 42.8 31.2 93.6

134 27.0 11.7 35.0

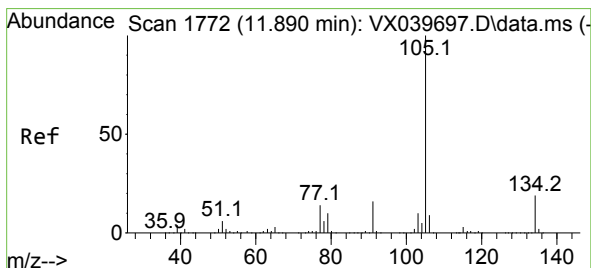
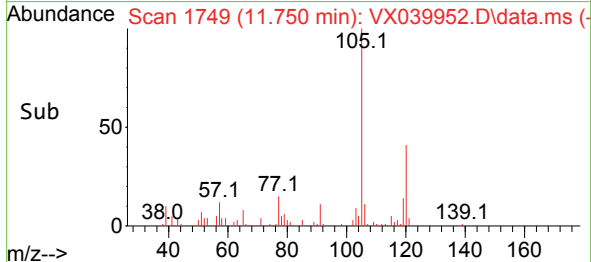
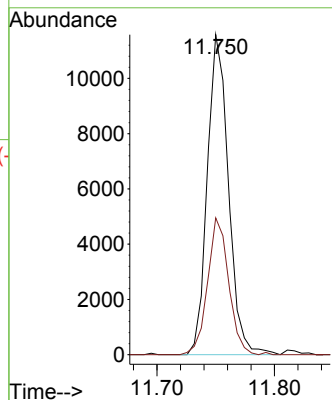
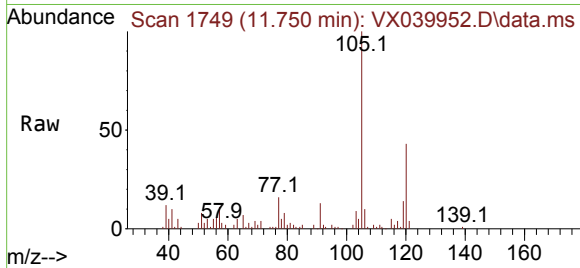




#84
1,2,4-Trimethylbenzene
Concen: 3.185 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

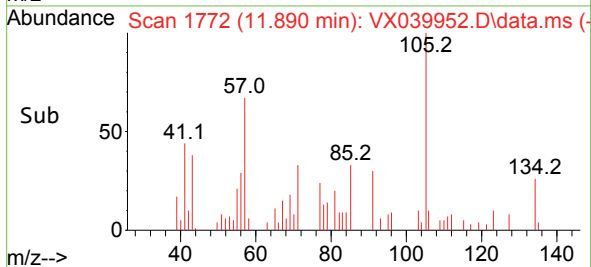
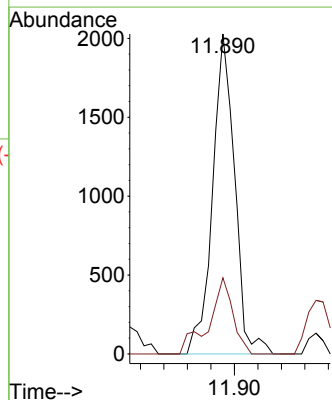
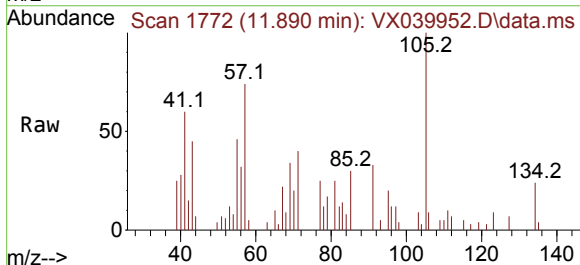
Instrument :
MSVOA_X
ClientSampleId :

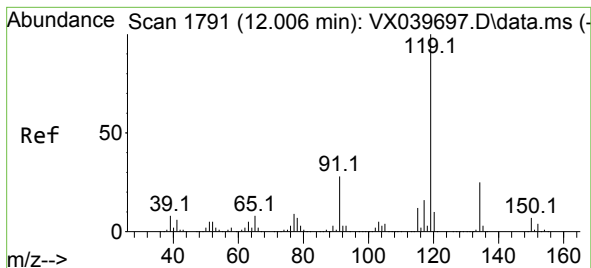
Tgt Ion:105 Resp: 14484
Ion Ratio Lower Upper
105 100
120 42.6 21.2 63.6



#85
sec-Butylbenzene
Concen: 0.468 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion:105 Resp: 2644
Ion Ratio Lower Upper
105 100
134 25.8 9.8 29.4

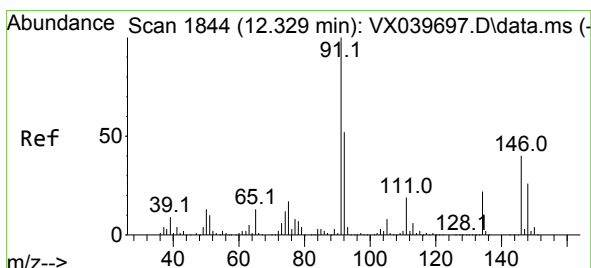
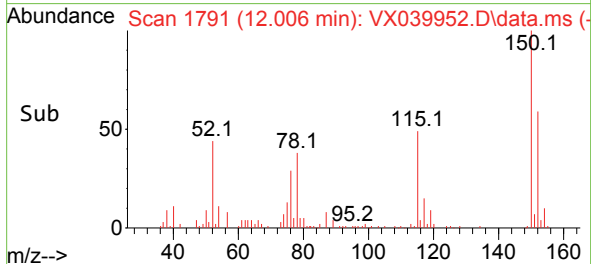
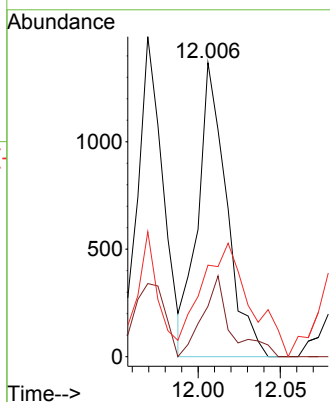
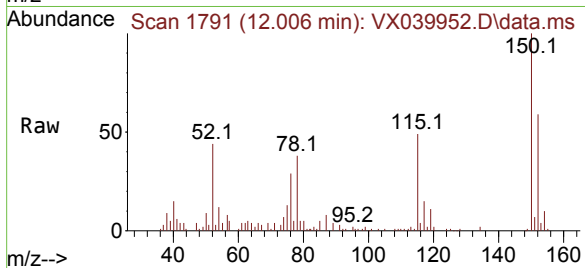




#86
p-Isopropyltoluene
Concen: 0.369 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

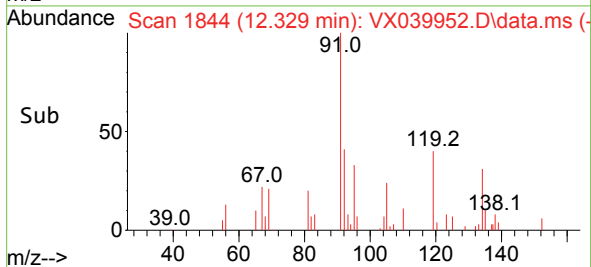
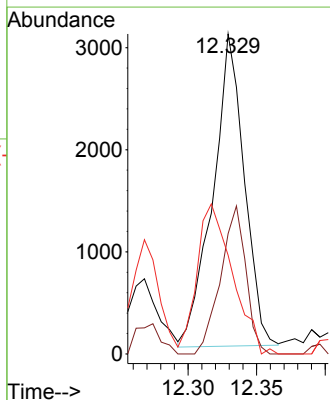
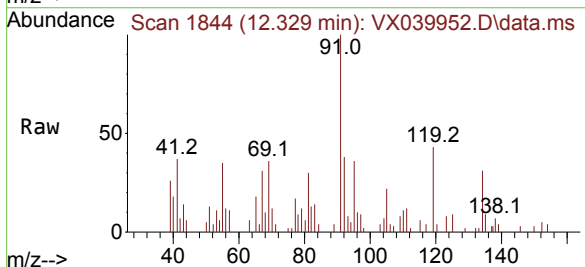
Instrument :
MSVOA_X
ClientSampleId :

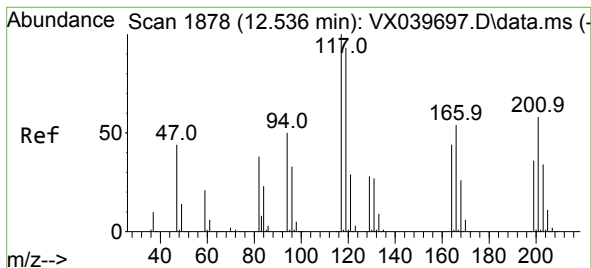
Tgt Ion:119 Resp: 1664
Ion Ratio Lower Upper
119 100
134 26.7 12.8 38.3
91 65.7 13.1 39.3#



#89
n-Butylbenzene
Concen: 1.118 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX039952.D
Acq: 25 Jan 2024 14:32

Tgt Ion: 91 Resp: 4878
Ion Ratio Lower Upper
91 100
92 38.2 27.4 82.0
134 54.1 12.6 37.8#





#90

Hexachloroethane

Concen: 0.898 ug/l

RT: 12.543 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

Instrument :

MSVOA_X

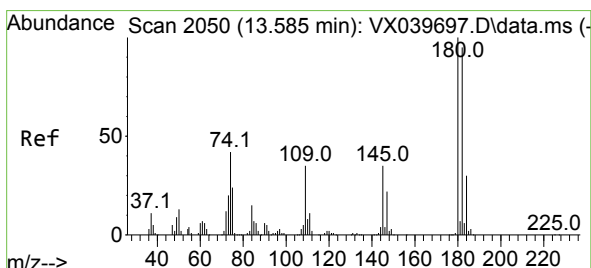
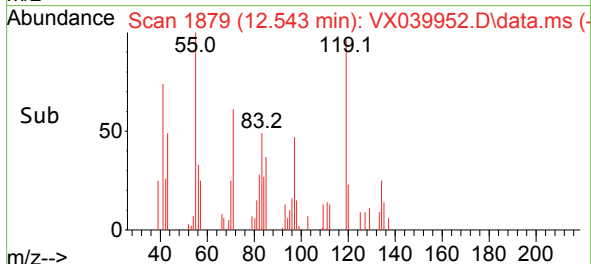
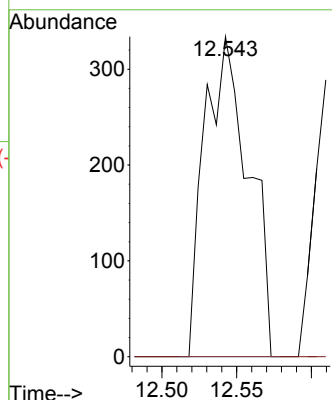
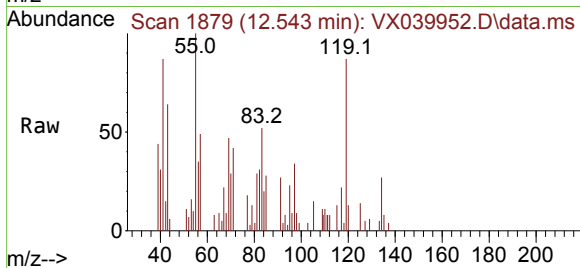
ClientSampleId :

Tgt Ion:117 Resp: 684

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#



#93

1,2,4-Trichlorobenzene

Concen: 0.223 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

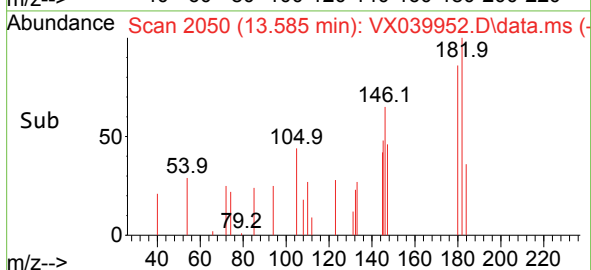
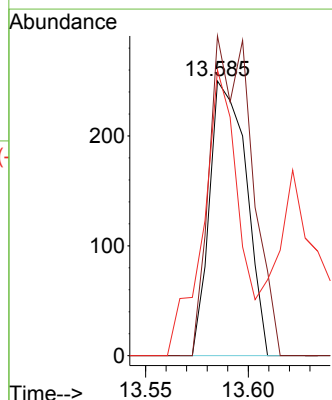
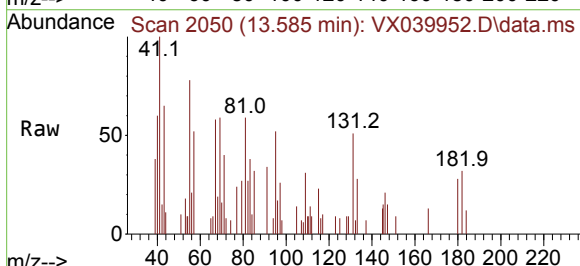
Tgt Ion:180 Resp: 309

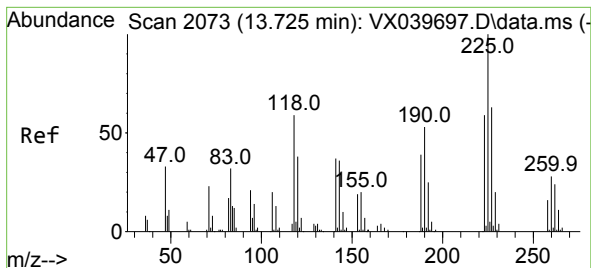
Ion Ratio Lower Upper

180 100

182 133.7 48.3 144.8

145 101.3 18.0 54.0#





#94

Hexachlorobutadiene

Concen: 0.257 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

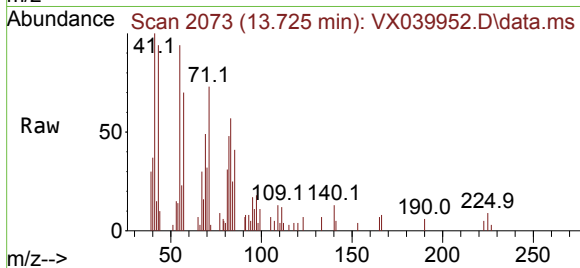
Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

Instrument :

MSVOA_X

ClientSampleId :



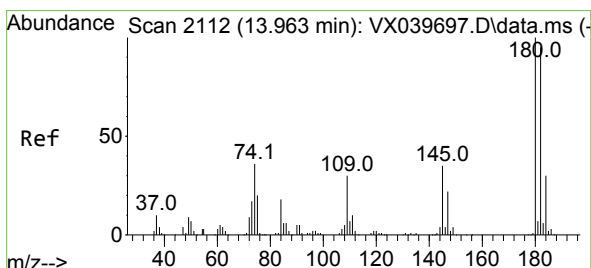
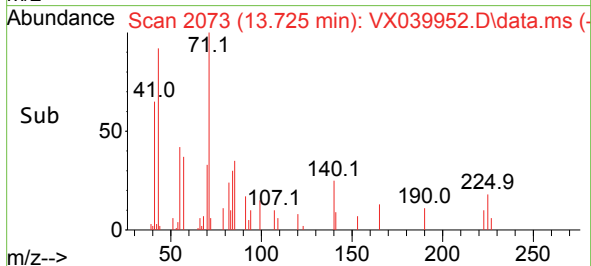
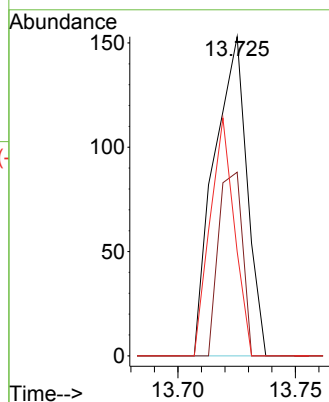
Tgt Ion:225 Resp: 148

Ion Ratio Lower Upper

225 100

223 42.6 31.1 93.2

227 55.4 32.5 97.5



#96

1,2,3-Trichlorobenzene

Concen: 0.223 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX039952.D

Acq: 25 Jan 2024 14:32

Tgt Ion:180 Resp: 312

Ion Ratio Lower Upper

180 100

182 87.8 46.9 140.6

145 47.4 17.8 53.5

