

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012524\
 Data File : VX039951.D
 Acq On : 25 Jan 2024 14:10
 Operator : JC/MD
 Sample : P1235-06
 Misc : 5.05g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 26 01:33:13 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	89895	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	164011	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	143011	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68510	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	72770	48.324	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.640%		
35) Dibromofluoromethane	5.385	113	48623	44.015	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	88.040%		
50) Toluene-d8	8.647	98	191472	45.956	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	91.920%#		
62) 4-Bromofluorobenzene	11.085	95	73399	45.051	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.100%		
Target Compounds						
					Qvalue	
5) Bromomethane	1.599	94	571	0.798	ug/l #	70
6) Chloroethane	1.666	64	202	0.283	ug/l #	43
10) Methyl Iodide	2.440	142	321	0.271	ug/l #	49
11) Tert butyl alcohol	2.940	59	1003	2.559	ug/l #	78
13) Acrolein	2.270	56	45	Below Cal	#	14
16) Acetone	2.416	43	188667	222.776	ug/l	96
18) Methyl Acetate	2.715	43	2292	1.294	ug/l #	79
20) Methylene Chloride	2.788	84	449	0.351	ug/l #	65
25) 2-Butanone	4.611	43	1511	1.242	ug/l	91
29) Tetrahydrofuran	5.068	42	409	0.522	ug/l #	60
31) Cyclohexane	5.495	56	23888	12.020	ug/l #	42
36) 1,1-Dichloropropene	5.544	75	8453	4.916	ug/l #	52
37) Ethyl Acetate	4.775	43	1103	0.481	ug/l #	69
38) Carbon Tetrachloride	5.550	117	10299	6.540	ug/l #	14
39) Methylcyclohexane	7.366	83	3258	1.578	ug/l	89
43) Isopropyl Acetate	6.360	43	1212	0.360	ug/l #	62
51) 4-Methyl-2-Pentanone	8.592	43	1875	0.809	ug/l	94
52) Toluene	8.720	92	585047	201.171	ug/l	95
53) t-1,3-Dichloropropene	8.720	75	7977	4.499	ug/l #	1
67) Ethyl Benzene	10.201	91	1377	0.249	ug/l	96
68) m/p-Xylenes	10.305	106	1791	0.881	ug/l	83
69) o-Xylene	10.646	106	814	0.404	ug/l	96
76) 1,2,3-Trichloropropane	11.085	75	40759	22.947	ug/l #	38
78) n-propylbenzene	11.305	91	1430	0.217	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	1212	0.262	ug/l	93
81) trans-1,4-Dichloro-2-b...	11.085	75	40759	66.282	ug/l #	5
84) 1,2,4-Trimethylbenzene	11.756	105	3571	0.773	ug/l	100
86) p-Isopropyltoluene	12.012	119	3178	0.693	ug/l	85
88) 1,4-Dichlorobenzene	12.042	146	568	0.236	ug/l #	1
89) n-Butylbenzene	12.335	91	2398	0.541	ug/l #	75
90) Hexachloroethane	12.536	117	237	0.306	ug/l #	17
93) 1,2,4-Trichlorobenzene	13.585	180	550	0.391	ug/l #	55
95) Naphthalene	13.786	128	2947	0.569	ug/l #	88
96) 1,2,3-Trichlorobenzene	13.963	180	679	0.478	ug/l #	45

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Sample : P1235-06
Misc : 5.05g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

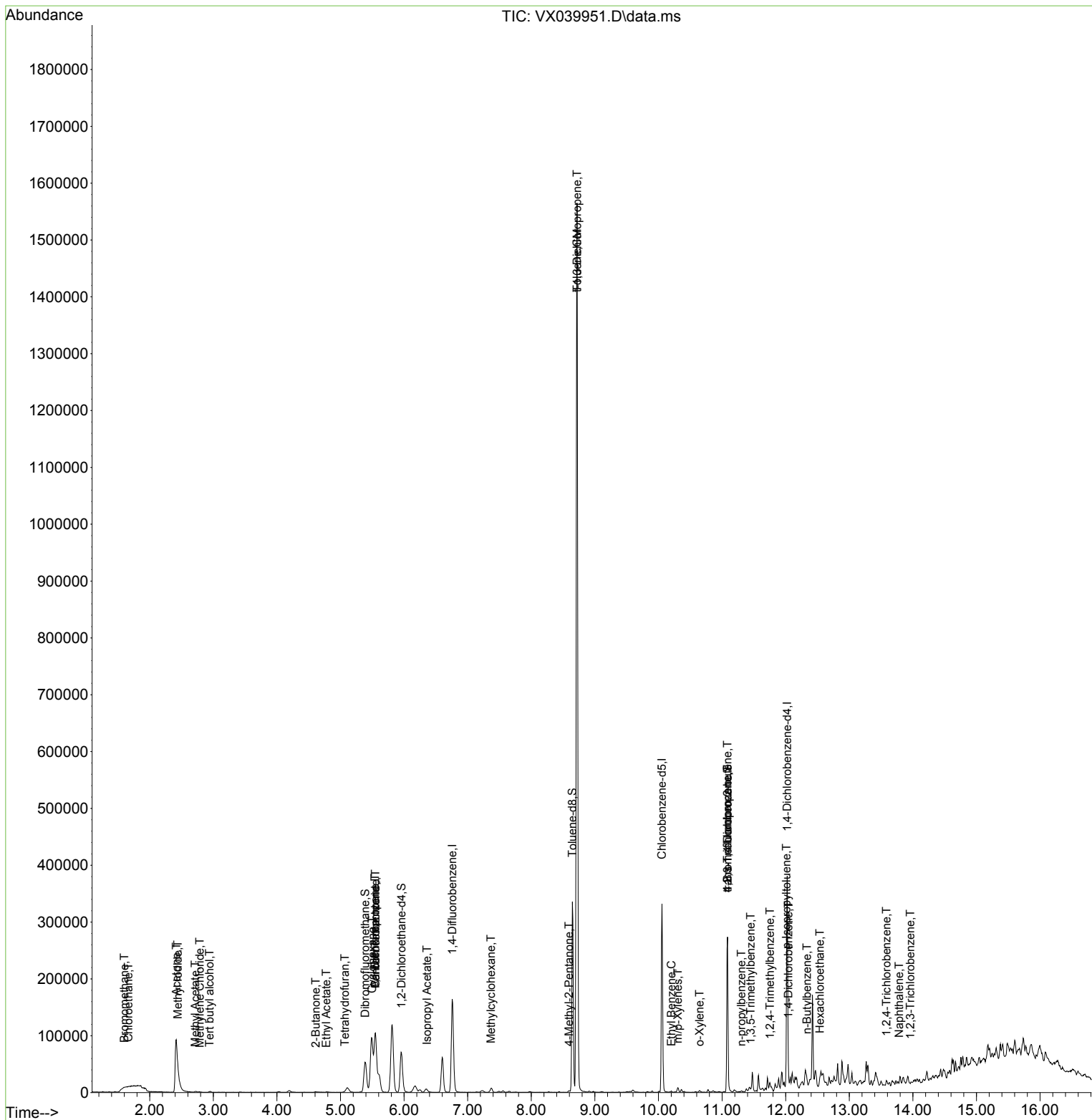
Instrument :
MSVOA_X
ClientSampleId :

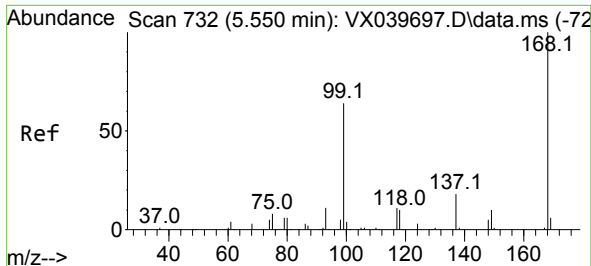
Quant Time: Jan 26 01:33:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

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

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

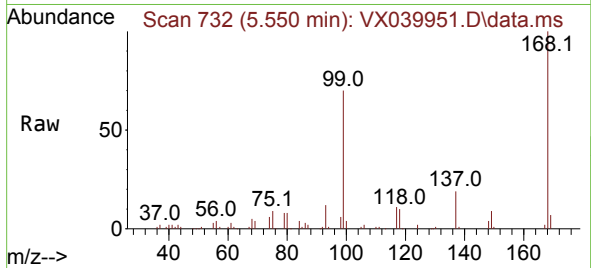
Quant Time: Jan 26 01:33:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
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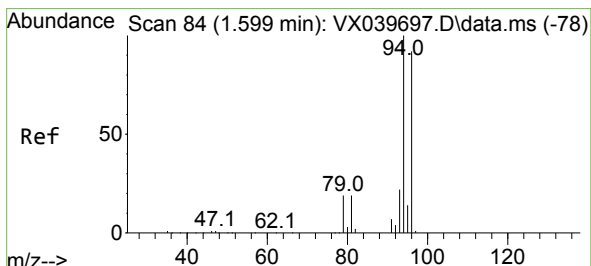
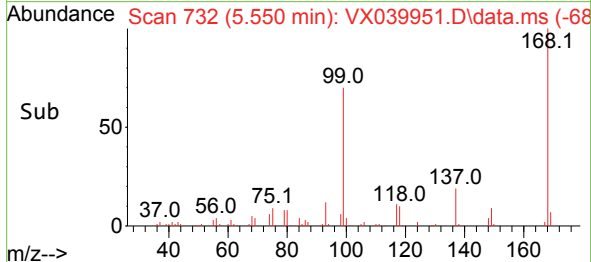
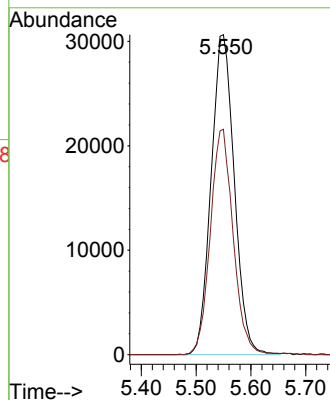


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Instrument :
MSVOA_X
ClientSampleId :

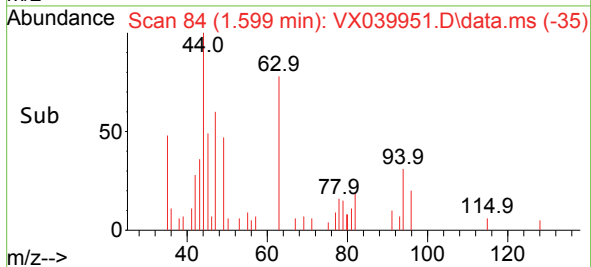
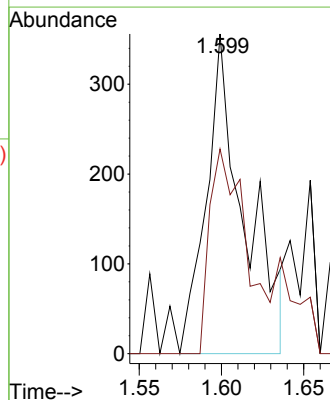
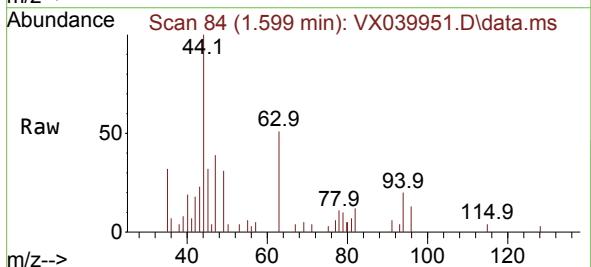


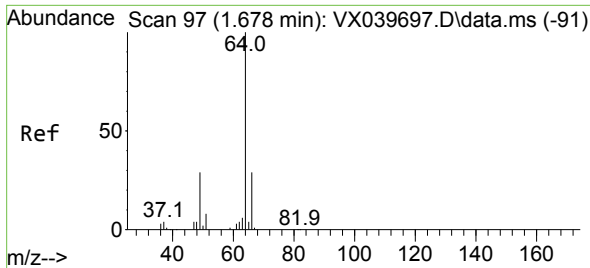
Tgt Ion:168 Resp: 89895
Ion Ratio Lower Upper
168 100
99 70.3 56.6 85.0



#5
Bromomethane
Concen: 0.798 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 94 Resp: 571
Ion Ratio Lower Upper
94 100
96 64.0 74.6 111.8#

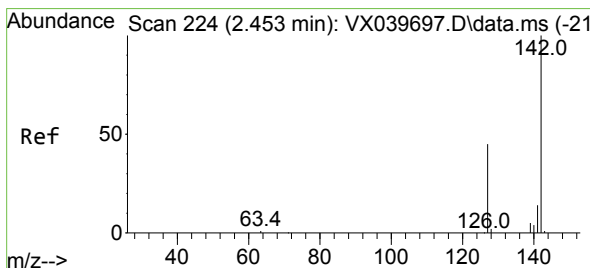
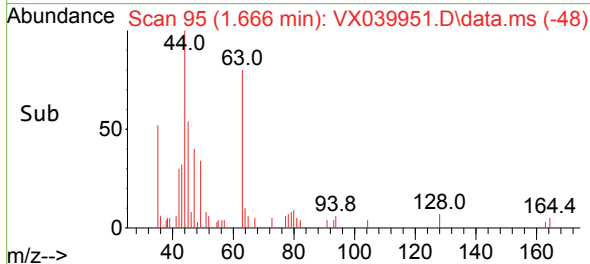
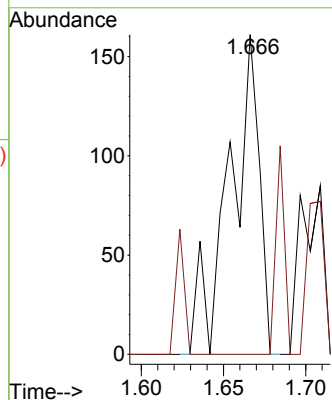
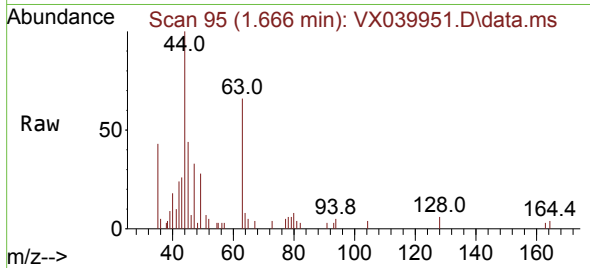




#6
Chloroethane
Concen: 0.283 ug/l
RT: 1.666 min Scan# 91
Delta R.T. -0.012 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

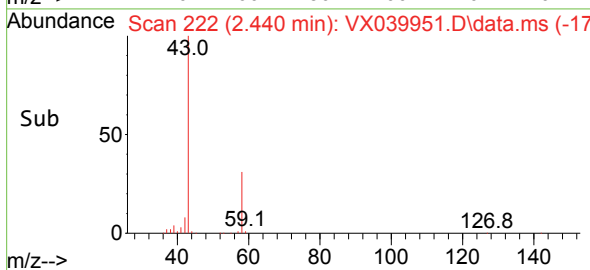
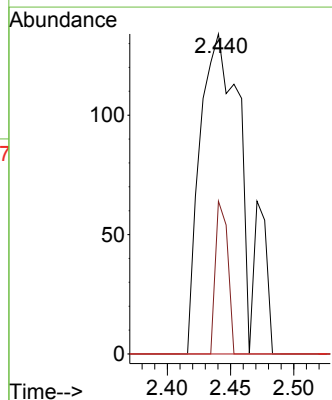
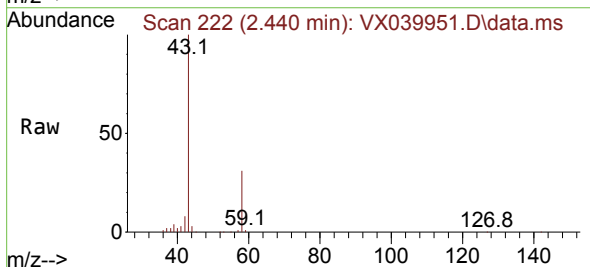
Instrument :
MSVOA_X
ClientSampleId :

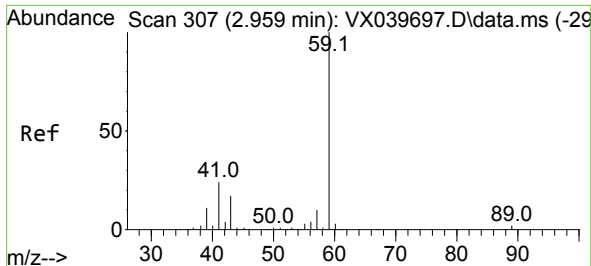
Tgt Ion: 64 Resp: 202
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#



#10
Methyl Iodide
Concen: 0.271 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.012 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

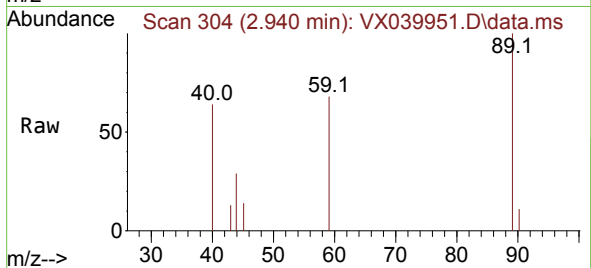
Tgt Ion: 142 Resp: 321
Ion Ratio Lower Upper
142 100
127 13.4 41.6 62.4#
141 0.0 11.6 17.4#



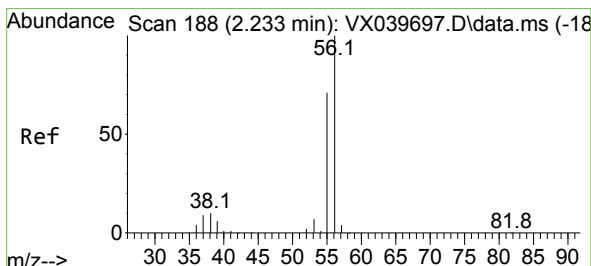
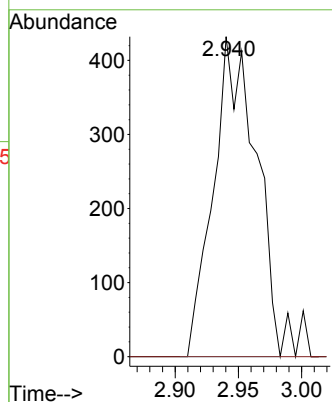
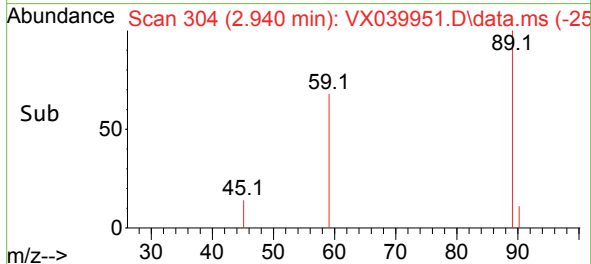


#11
Tert butyl alcohol
Concen: 2.559 ug/l
RT: 2.940 min Scan# 307
Delta R.T. -0.018 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

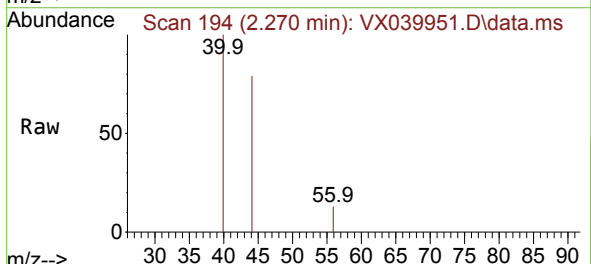
Instrument :
MSVOA_X
ClientSampleId :



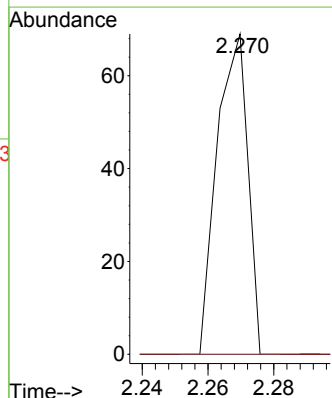
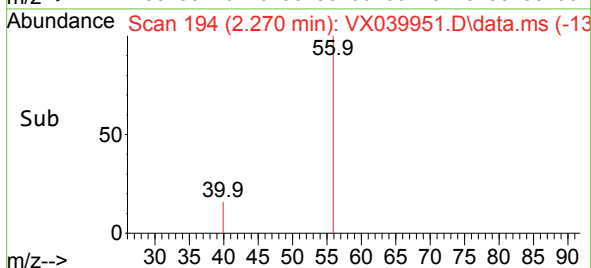
Tgt Ion: 59 Resp: 1003
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

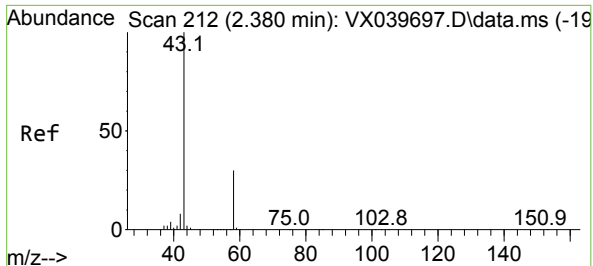


#13
Acrolein
Concen: Below Cal
RT: 2.270 min Scan# 194
Delta R.T. 0.037 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10



Tgt Ion: 56 Resp: 45
Ion Ratio Lower Upper
56 100
55 0.0 57.1 85.7#

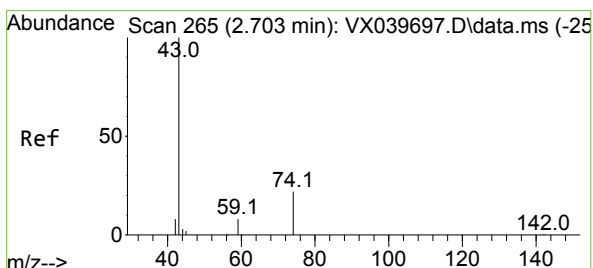
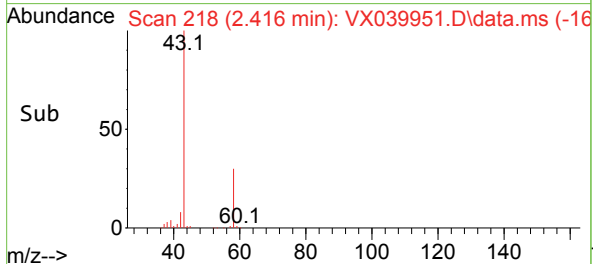
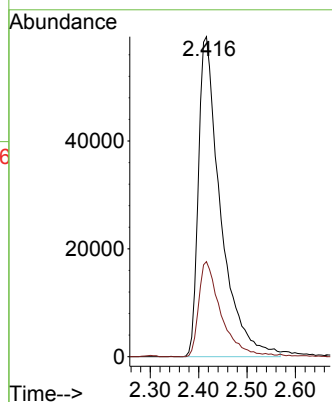
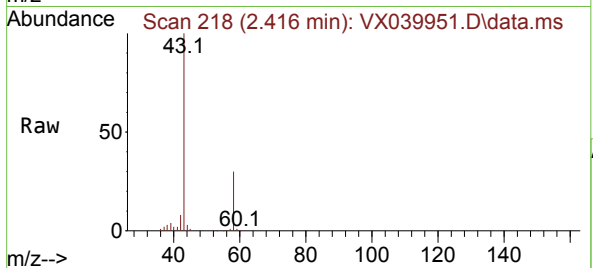




#16
Acetone
Concen: 222.776 ug/l
RT: 2.416 min Scan# 212
Delta R.T. 0.036 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

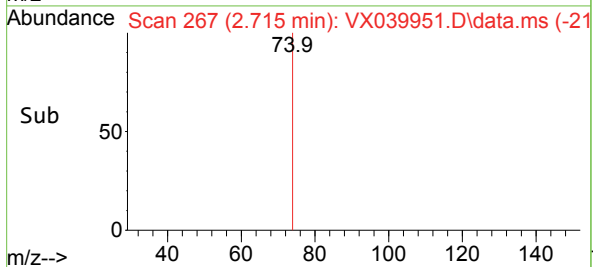
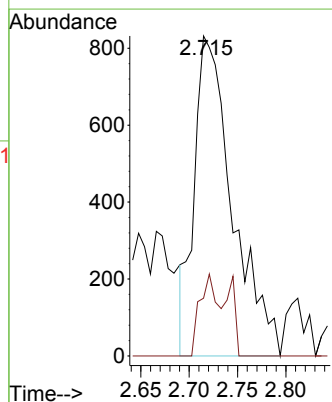
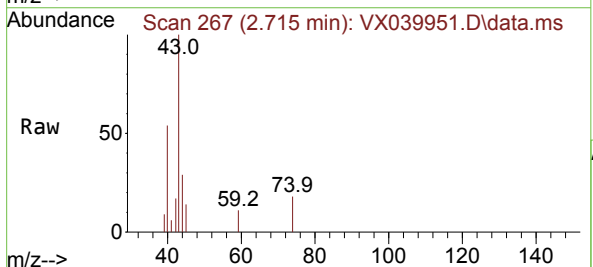
Instrument :
MSVOA_X
ClientSampleId :

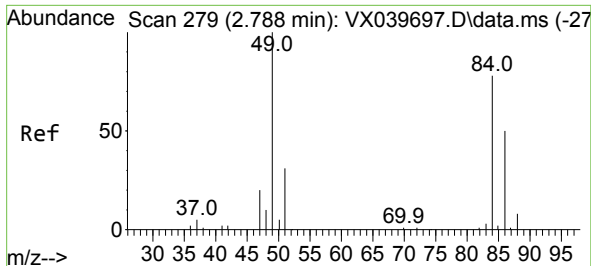
Tgt Ion: 43 Resp: 188667
Ion Ratio Lower Upper
43 100
58 29.7 21.9 32.9



#18
Methyl Acetate
Concen: 1.294 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.012 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 43 Resp: 2292
Ion Ratio Lower Upper
43 100
74 12.3 17.8 26.8#





#20

Methylene Chloride

Concen: 0.351 ug/l

RT: 2.788 min Scan# 21

Delta R.T. -0.000 min

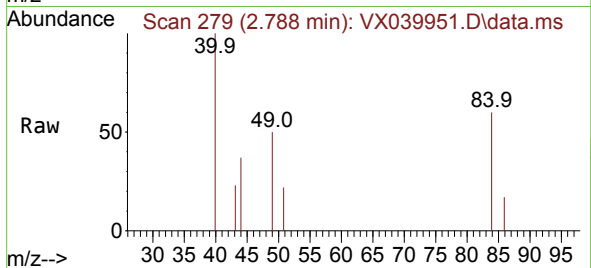
Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 84 Resp: 449

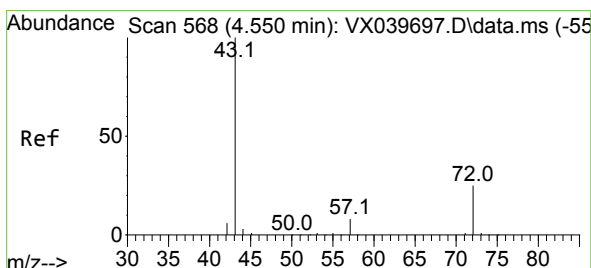
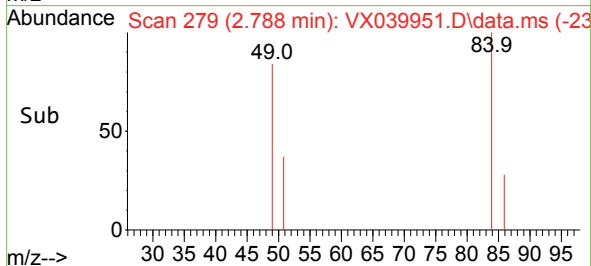
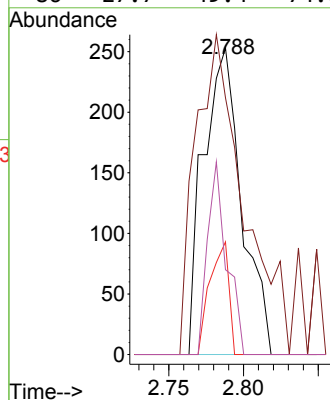
Ion Ratio Lower Upper

84 100

49 83.8 103.6 155.4#

51 36.8 33.8 50.6

86 27.7 49.4 74.0#



#25

2-Butanone

Concen: 1.242 ug/l

RT: 4.611 min Scan# 578

Delta R.T. 0.061 min

Lab File: VX039951.D

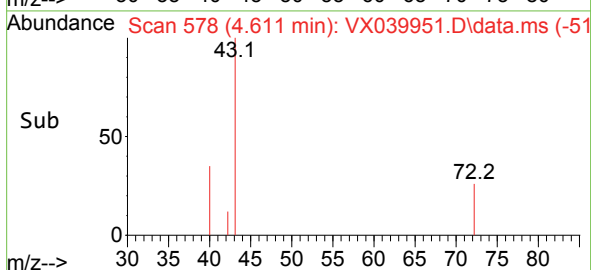
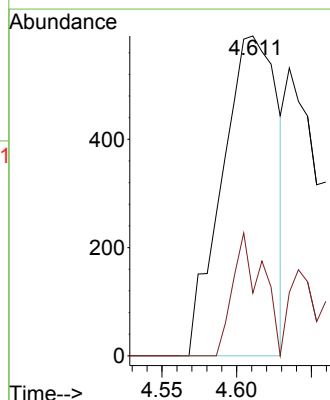
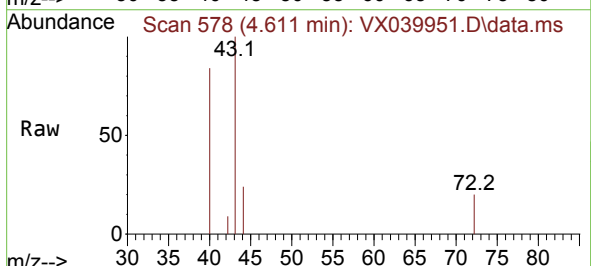
Acq: 25 Jan 2024 14:10

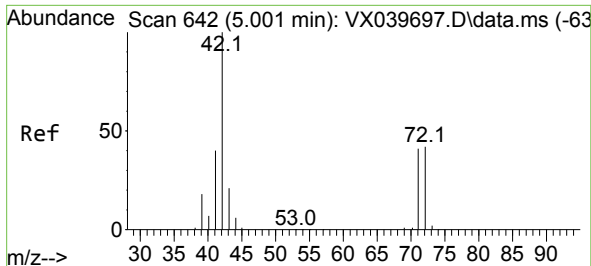
Tgt Ion: 43 Resp: 1511

Ion Ratio Lower Upper

43 100

72 19.6 19.4 29.2





#29

Tetrahydrofuran

Concen: 0.522 ug/l

RT: 5.068 min Scan# 61

Delta R.T. 0.067 min

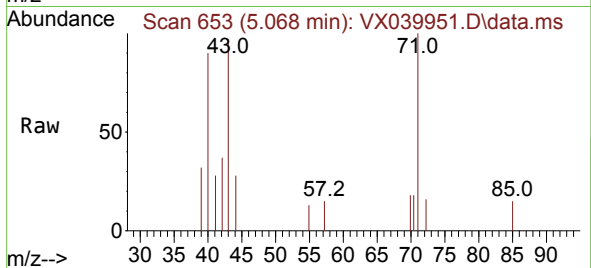
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Acq: 25 Jan 2024 14:10

Instrument :

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ClientSampleId :



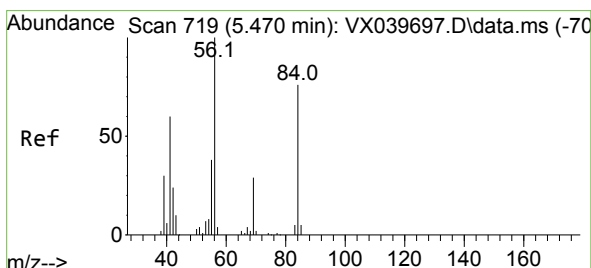
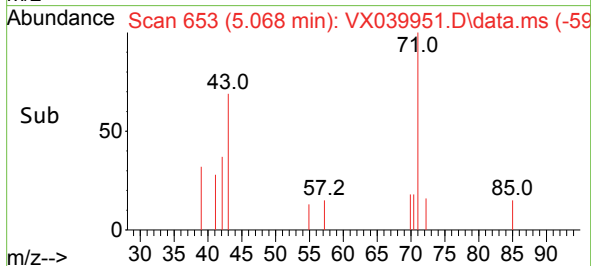
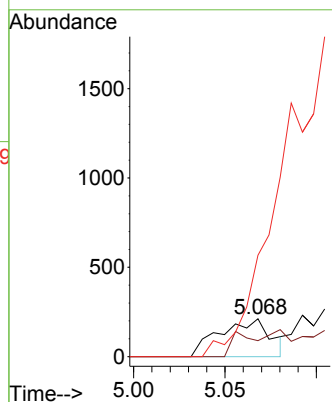
Tgt Ion: 42 Resp: 409

Ion Ratio Lower Upper

42 100

72 32.0 34.2 51.4#

71 0.0 32.2 48.2#



#31

Cyclohexane

Concen: 12.020 ug/l

RT: 5.495 min Scan# 723

Delta R.T. 0.024 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

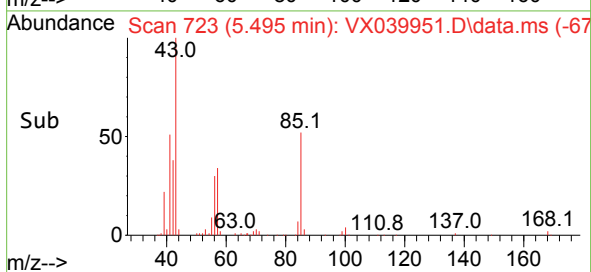
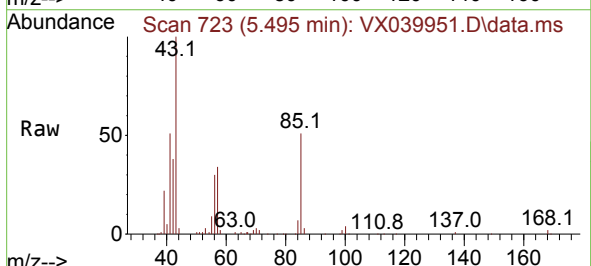
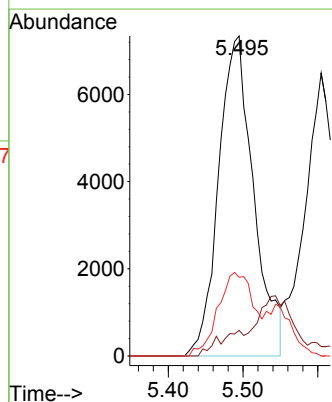
Tgt Ion: 56 Resp: 23888

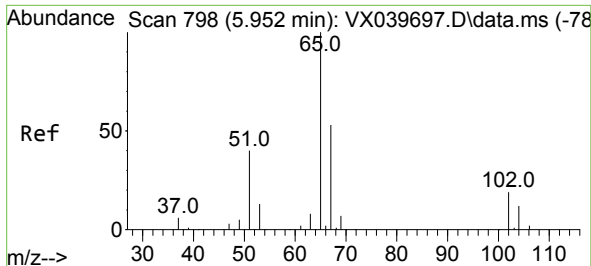
Ion Ratio Lower Upper

56 100

69 8.0 23.4 35.2#

84 24.6 65.9 98.9#





#33

1,2-Dichloroethane-d4

Concen: 48.324 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

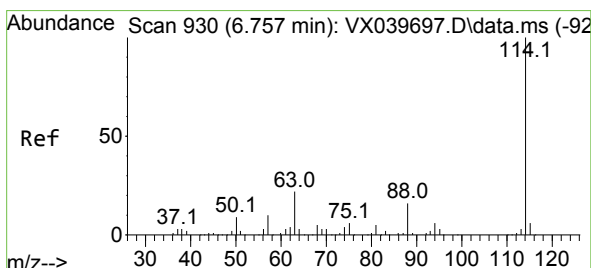
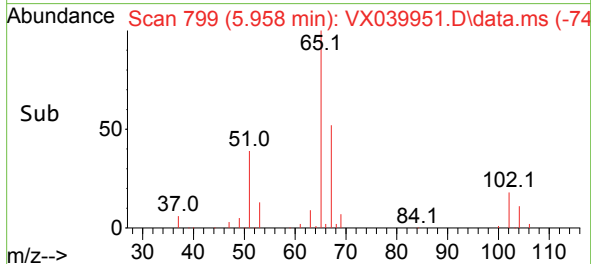
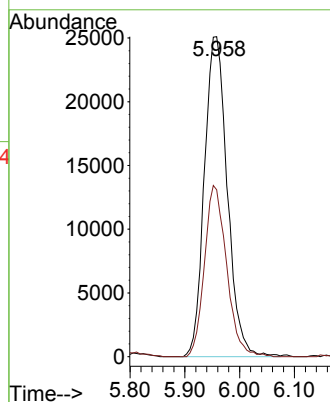
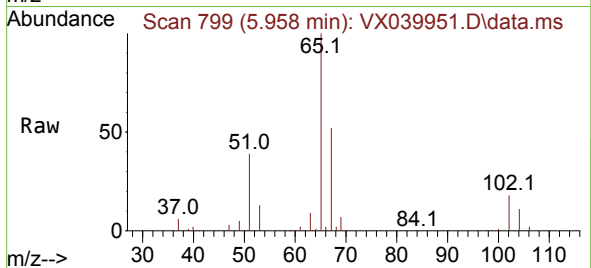
ClientSampleId :

Tgt Ion: 65 Resp: 72770

Ion Ratio Lower Upper

65 100

67 51.7 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

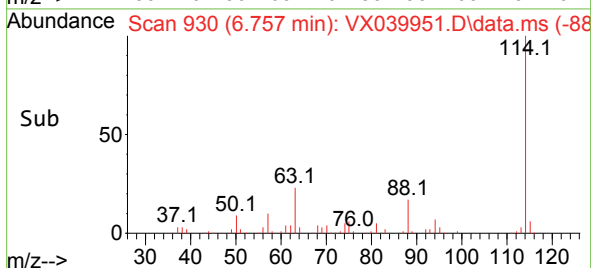
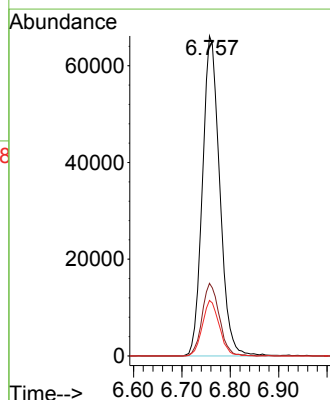
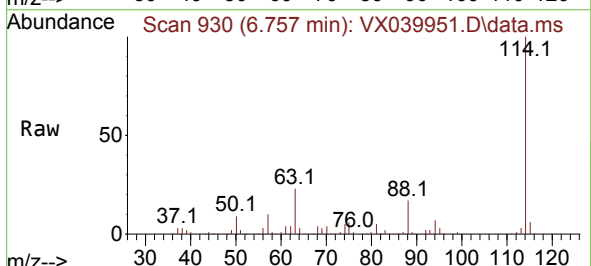
Tgt Ion: 114 Resp: 164011

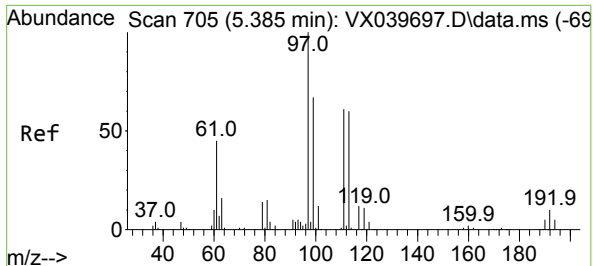
Ion Ratio Lower Upper

114 100

63 22.7 0.0 45.0

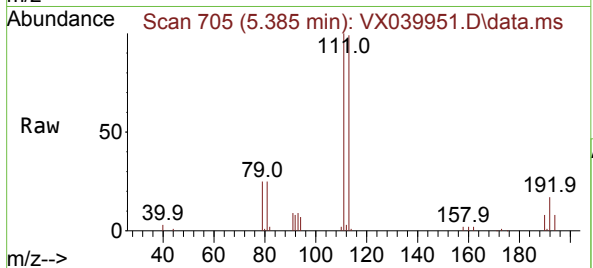
88 17.3 0.0 36.6



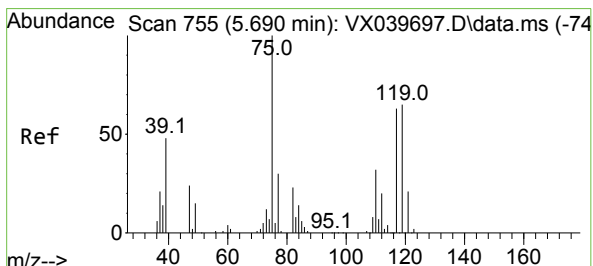
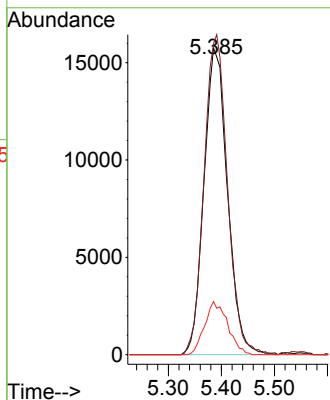
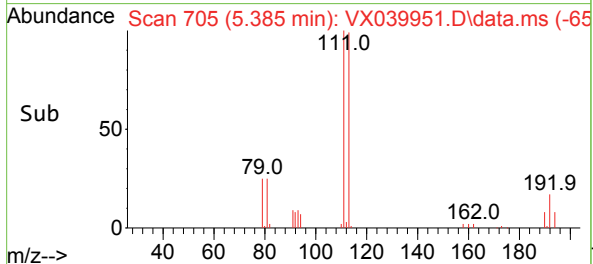


#35
Dibromofluoromethane
Concen: 44.015 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Instrument :
MSVOA_X
ClientSampleId :

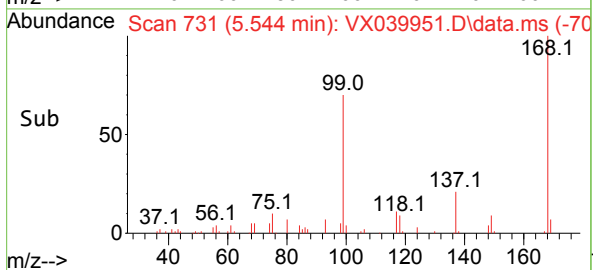
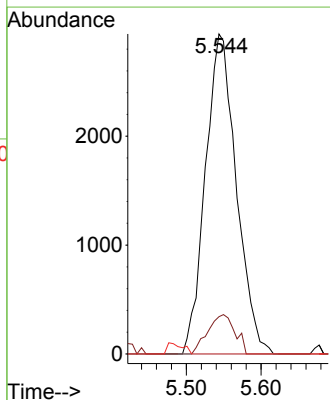
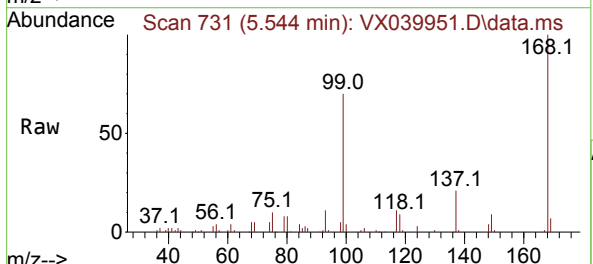


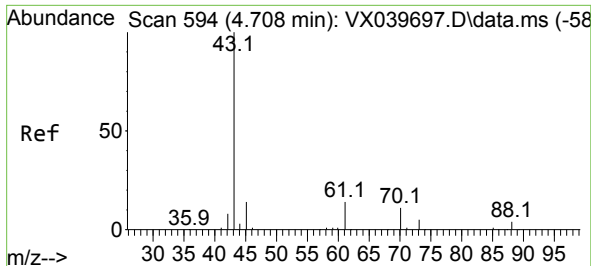
Tgt Ion:113 Resp: 48623
Ion Ratio Lower Upper
113 100
111 103.8 82.9 124.3
192 16.9 13.3 19.9



#36
1,1-Dichloropropene
Concen: 4.916 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.146 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 75 Resp: 8453
Ion Ratio Lower Upper
75 100
110 10.8 17.0 50.9#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 0.481 ug/l

RT: 4.775 min Scan# 605

Delta R.T. 0.067 min

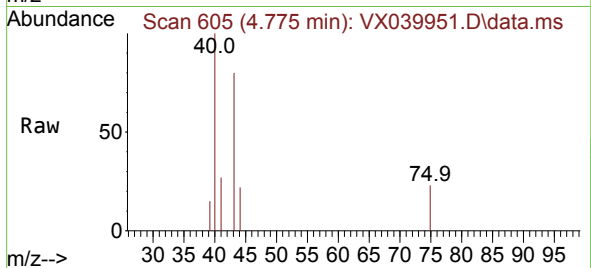
Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

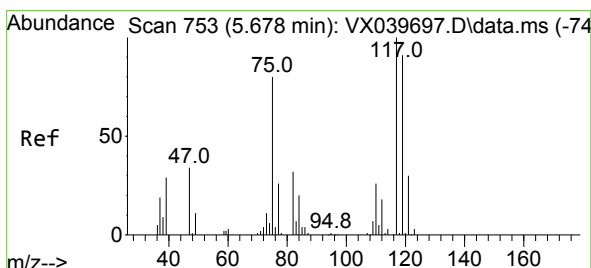
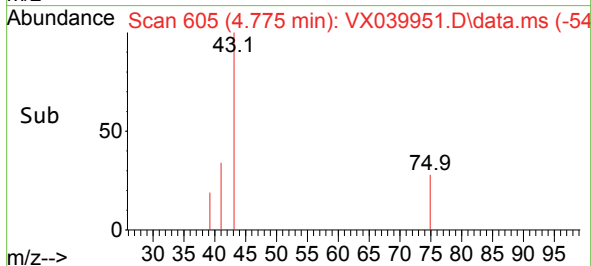
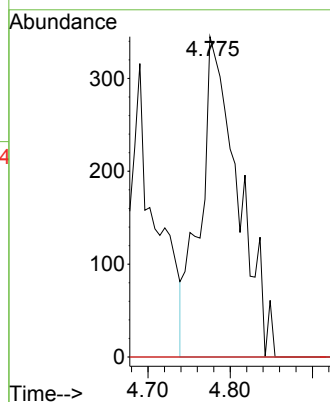
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43	Resp: 1103
Ion Ratio	Lower Upper
43	100
61	0.0 10.6 16.0#
70	0.0 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 6.540 ug/l

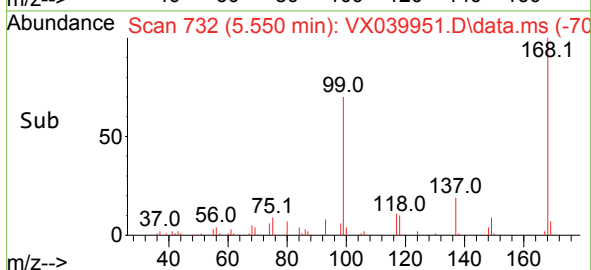
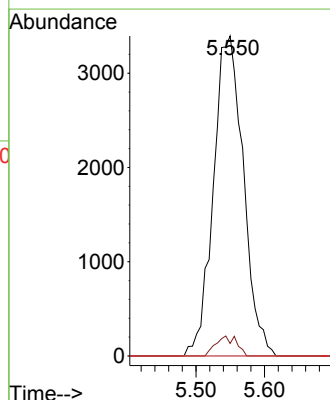
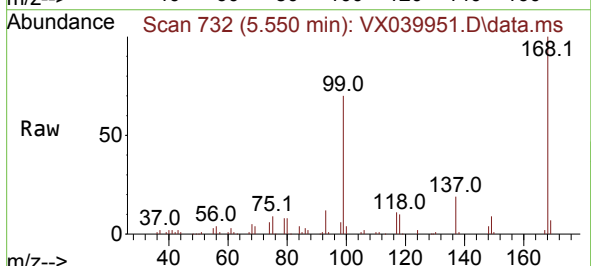
RT: 5.550 min Scan# 732

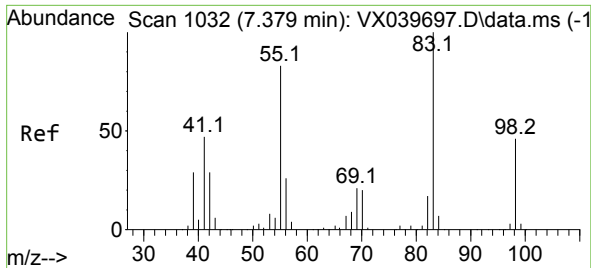
Delta R.T. -0.128 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Tgt Ion: 117	Resp: 10299
Ion Ratio	Lower Upper
117	100
119	3.9 78.2 117.2#
121	0.0 24.4 36.6#

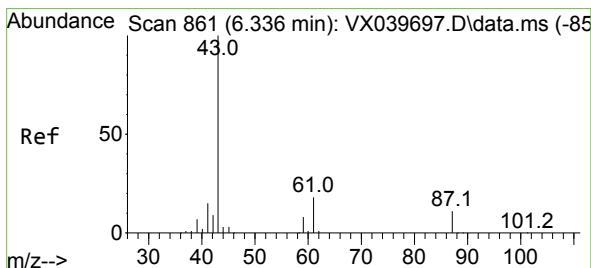
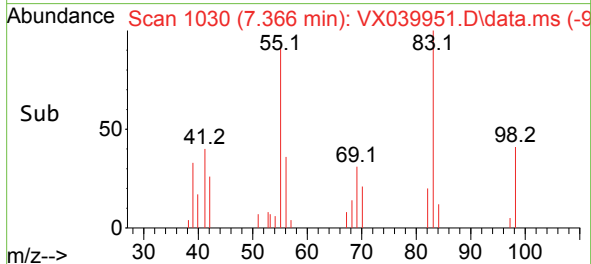
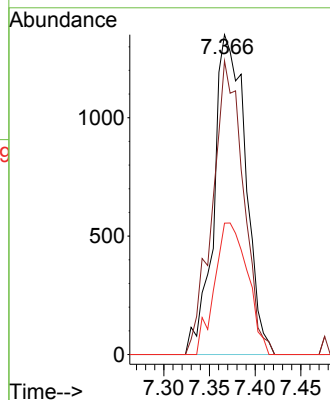
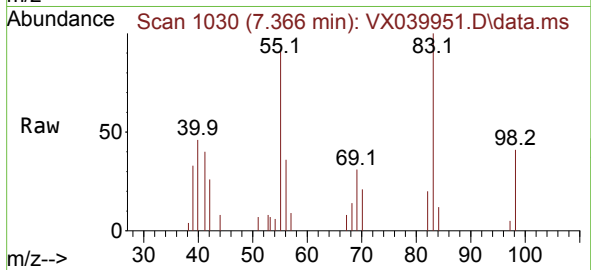




#39
Methylcyclohexane
Concen: 1.578 ug/l
RT: 7.366 min Scan# 1032
Delta R.T. -0.012 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

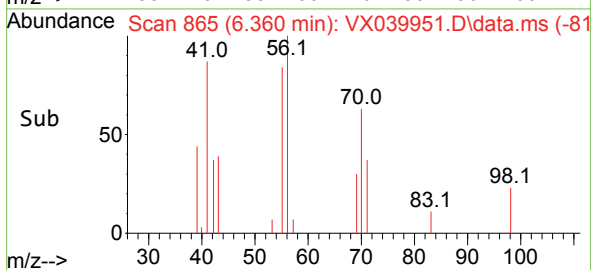
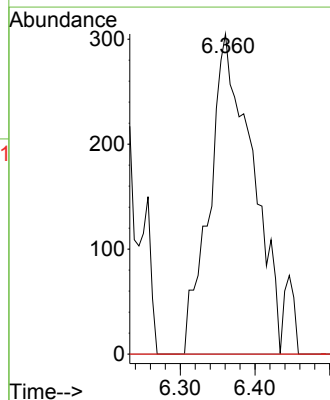
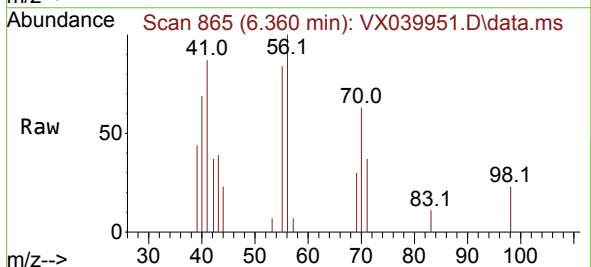
Instrument :
MSVOA_X
ClientSampleId :

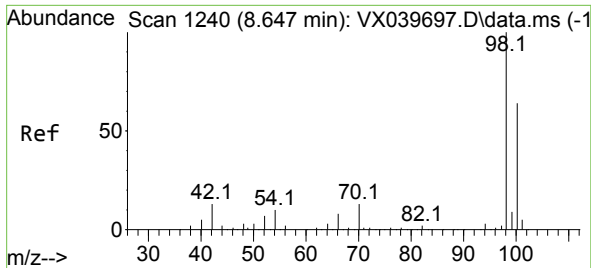
Tgt Ion: 83 Resp: 3258
Ion Ratio Lower Upper
83 100
55 91.8 64.6 97.0
98 41.1 36.7 55.1



#43
Isopropyl Acetate
Concen: 0.360 ug/l
RT: 6.360 min Scan# 865
Delta R.T. 0.024 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 43 Resp: 1212
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 0.0 9.8 14.6#

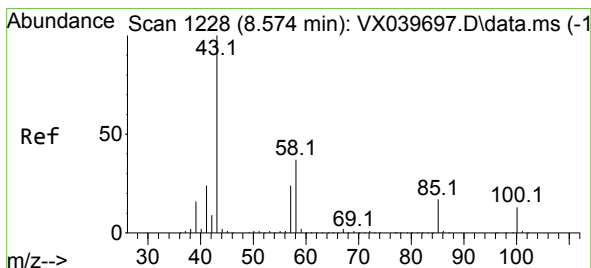
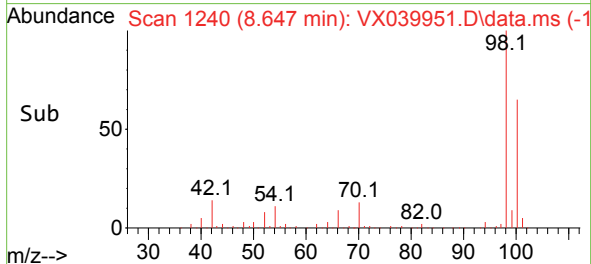
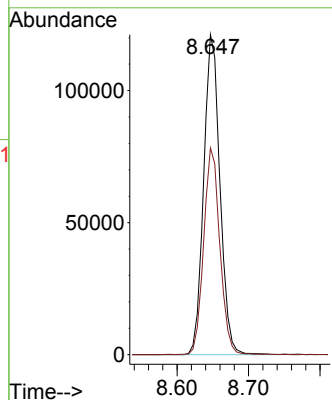
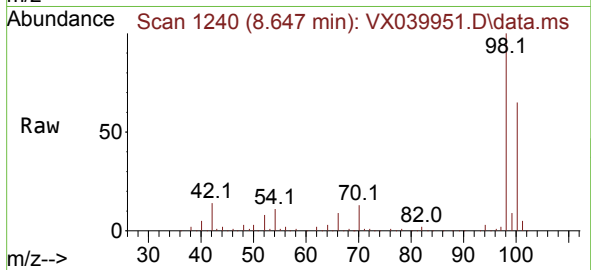




#50
Toluene-d8
Concen: 45.956 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

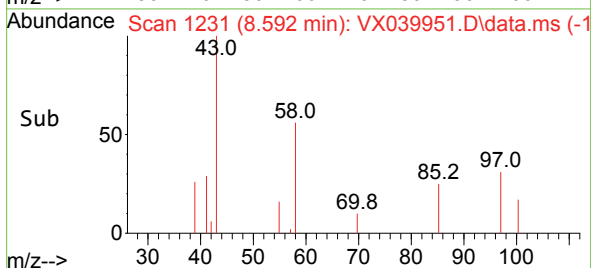
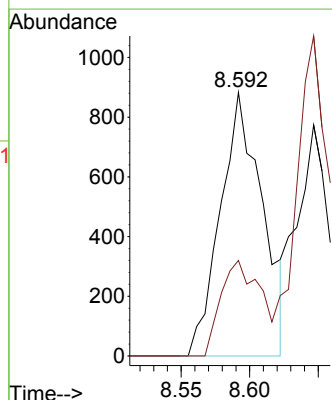
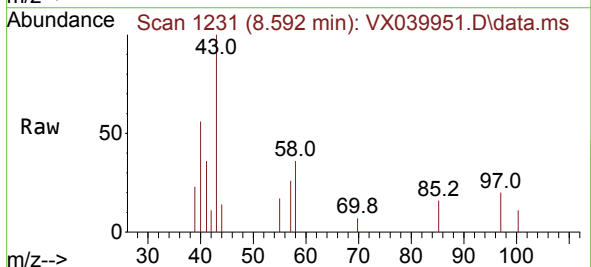
Instrument :
MSVOA_X
ClientSampleId :

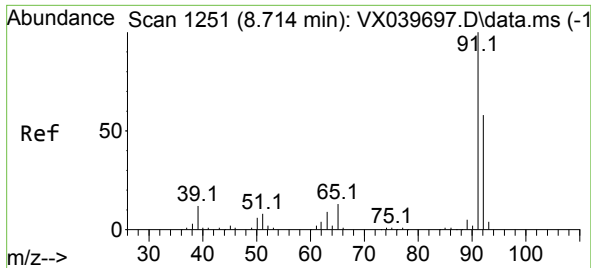
Tgt Ion: 98 Resp: 191472
Ion Ratio Lower Upper
98 100
100 63.9 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.809 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. 0.018 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 43 Resp: 1875
Ion Ratio Lower Upper
43 100
58 34.2 30.4 45.6

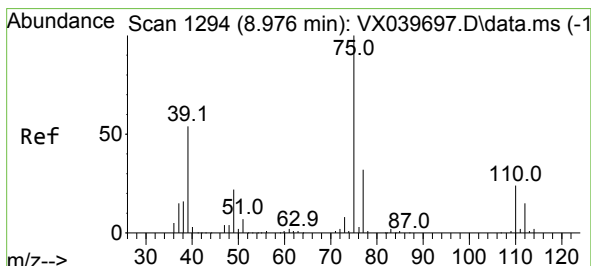
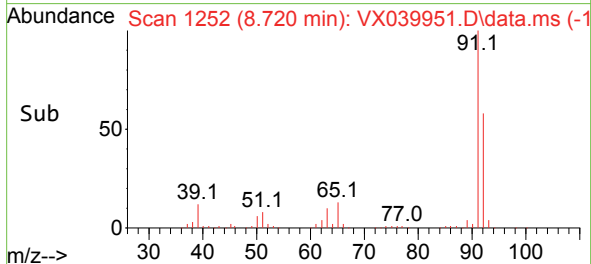
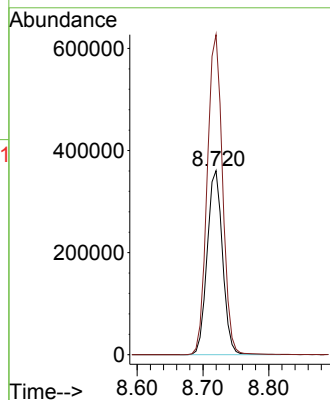
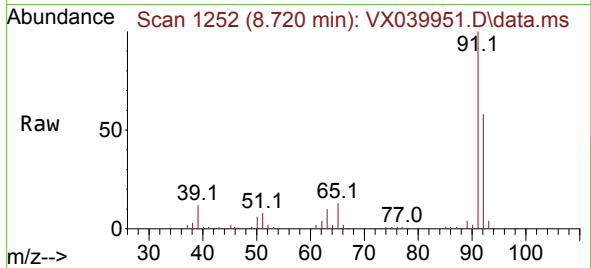




#52
Toluene
Concen: 201.171 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

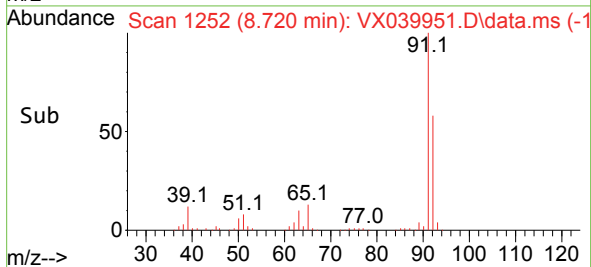
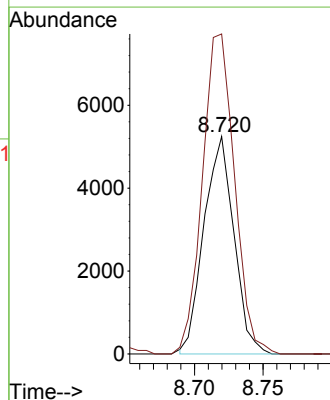
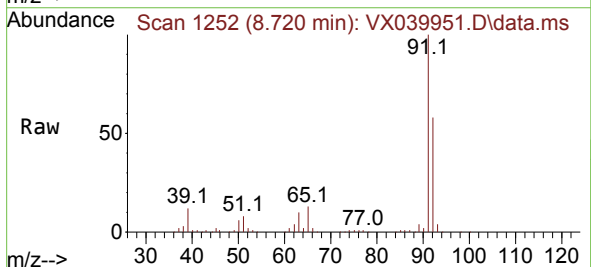
Instrument :
MSVOA_X
ClientSampleId :

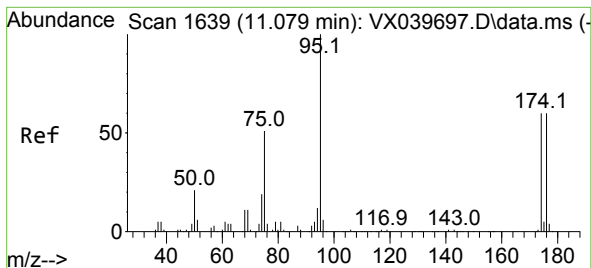
Tgt Ion: 92 Resp: 585047
Ion Ratio Lower Upper
92 100
91 174.0 134.2 201.2



#53
t-1,3-Dichloropropene
Concen: 4.499 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.256 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 75 Resp: 7977
Ion Ratio Lower Upper
75 100
77 147.2 25.7 38.5#

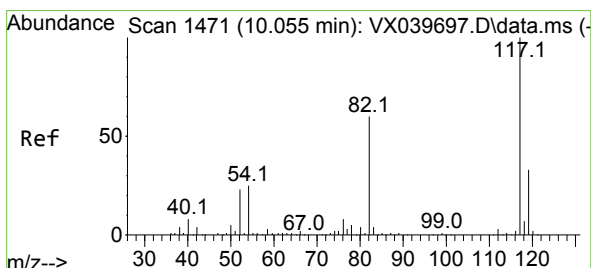
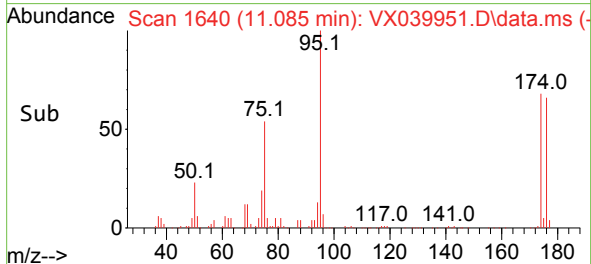
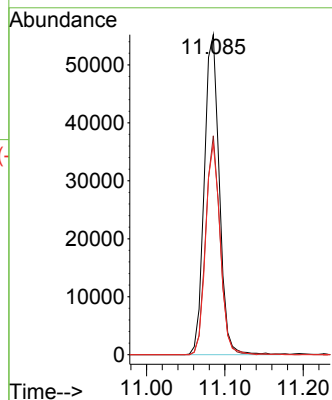
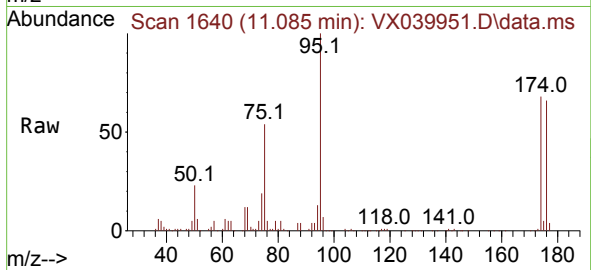




#62
4-Bromofluorobenzene
Concen: 45.051 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

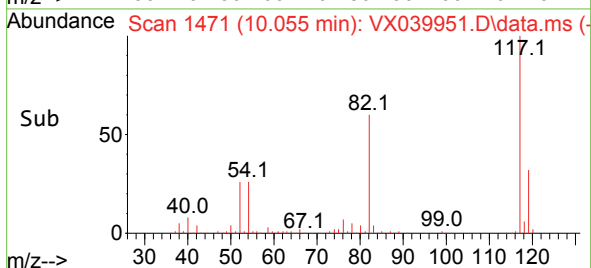
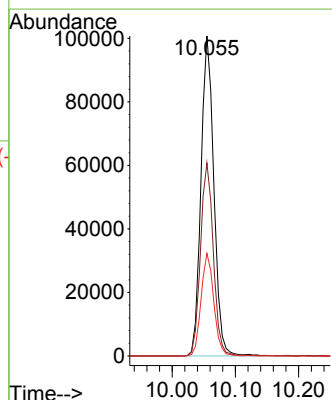
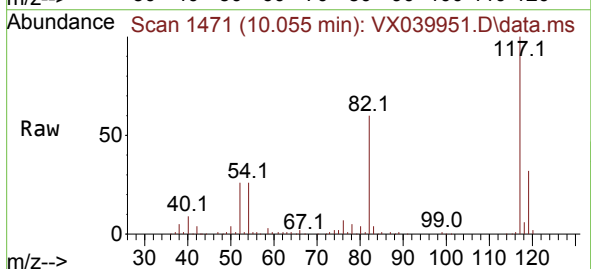
Instrument :
MSVOA_X
ClientSampleId :

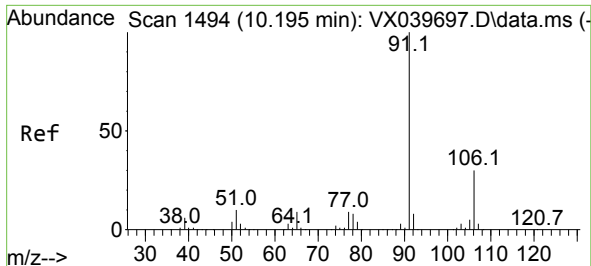
Tgt Ion: 95 Resp: 73399
Ion Ratio Lower Upper
95 100
174 65.5 0.0 135.6
176 64.0 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 117 Resp: 143011
Ion Ratio Lower Upper
117 100
82 60.3 46.2 69.4
119 32.0 25.5 38.3

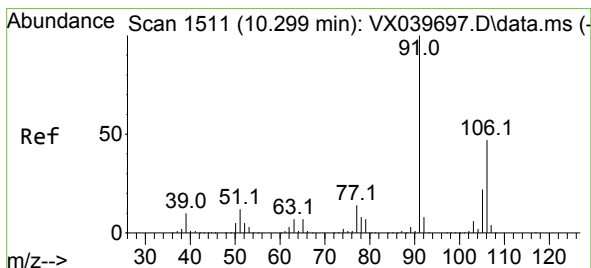
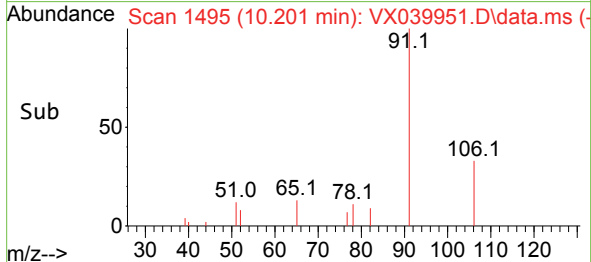
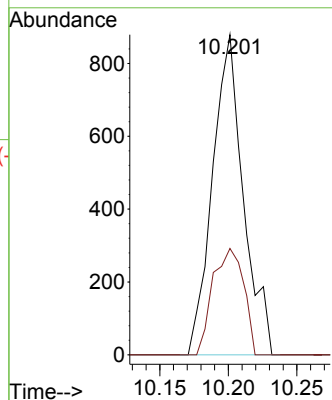
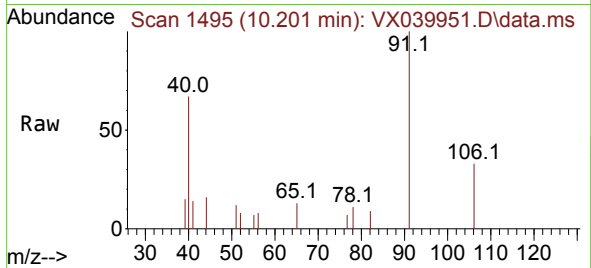




#67
Ethyl Benzene
Concen: 0.249 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

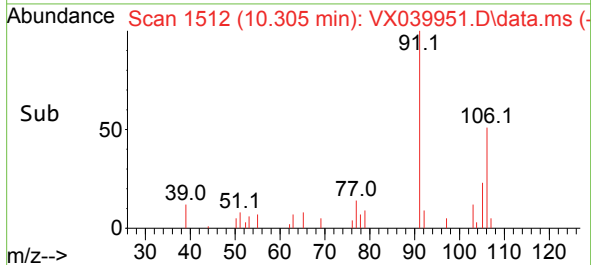
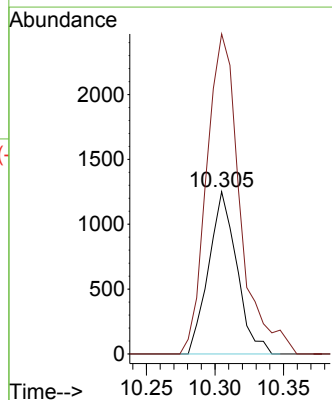
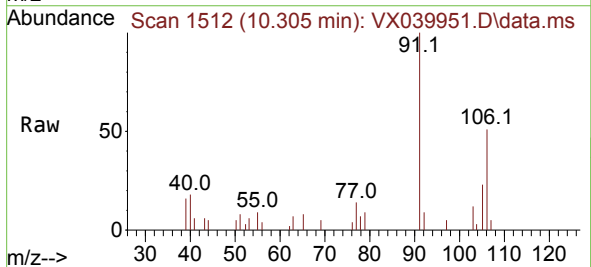
Instrument :
MSVOA_X
ClientSampleId :

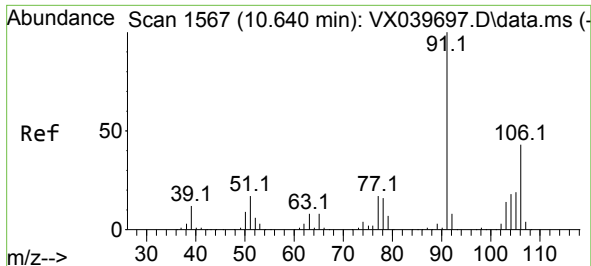
Tgt Ion: 91 Resp: 1377
Ion Ratio Lower Upper
91 100
106 33.2 24.9 37.3



#68
m/p-Xylenes
Concen: 0.881 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion: 106 Resp: 1791
Ion Ratio Lower Upper
106 100
91 233.3 165.5 248.3

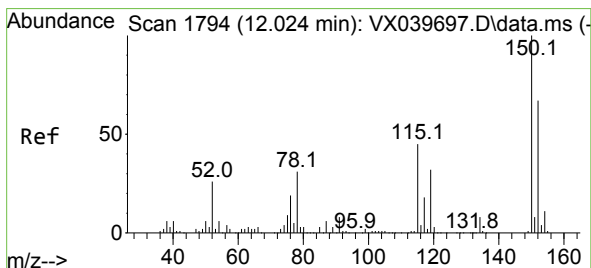
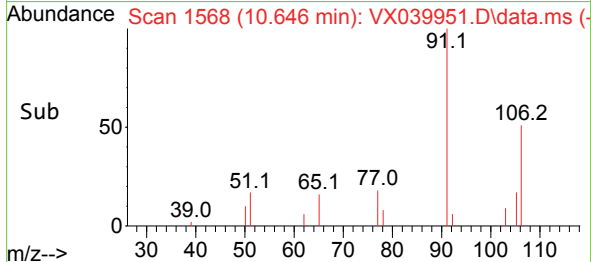
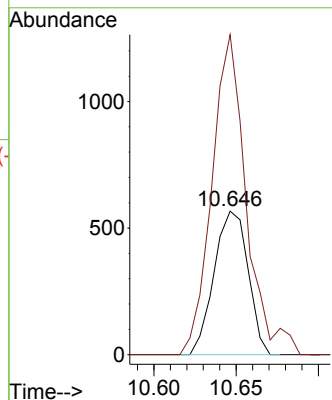
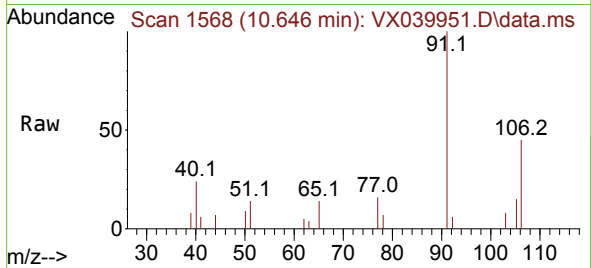




#69
o-Xylene
Concen: 0.404 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

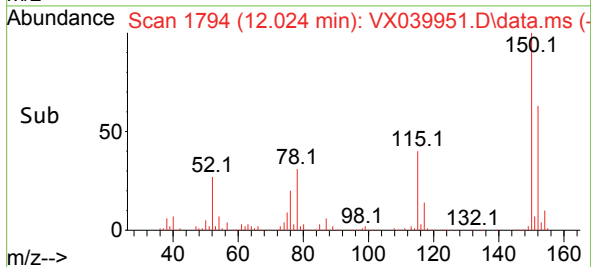
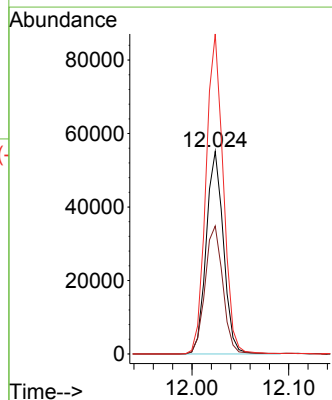
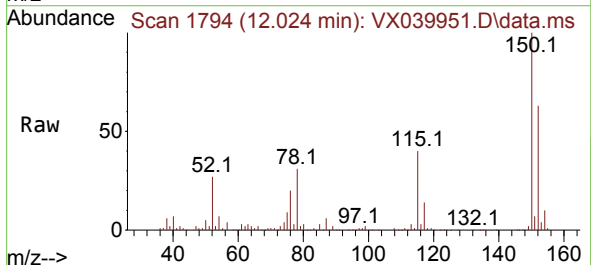
Instrument :
MSVOA_X
ClientSampleId :

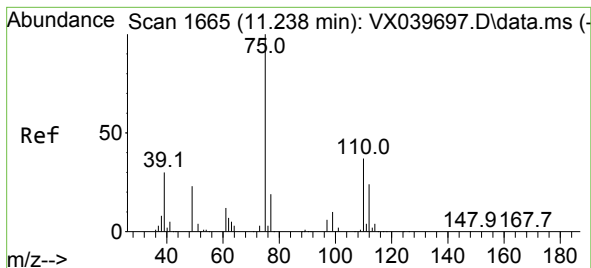
Tgt Ion:106 Resp: 814
Ion Ratio Lower Upper
106 100
91 224.9 108.9 326.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX039951.D
Acq: 25 Jan 2024 14:10

Tgt Ion:152 Resp: 68510
Ion Ratio Lower Upper
152 100
115 65.1 43.3 129.9
150 158.4 0.0 345.0





#76

1,2,3-Trichloropropane

Concen: 22.947 ug/l

RT: 11.085 min Scan# 1

Delta R.T. -0.153 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

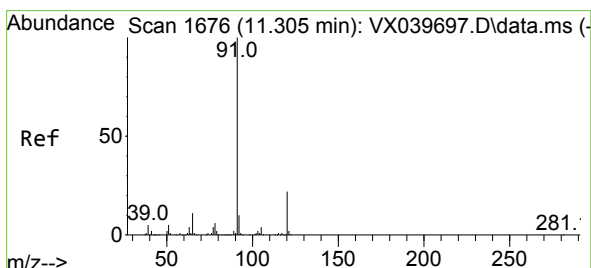
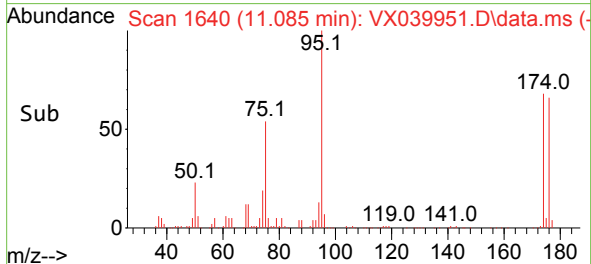
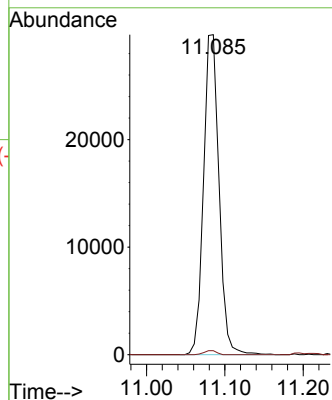
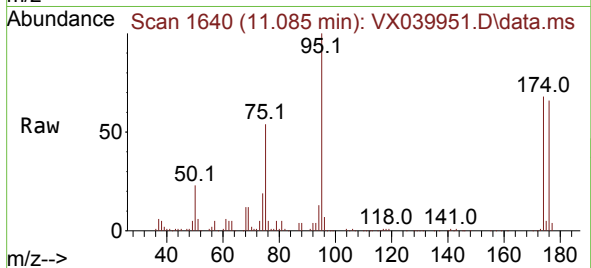
ClientSampleId :

Tgt Ion: 75 Resp: 40759

Ion Ratio Lower Upper

75 100

77 1.0 19.1 57.5#



#78

n-propylbenzene

Concen: 0.217 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX039951.D

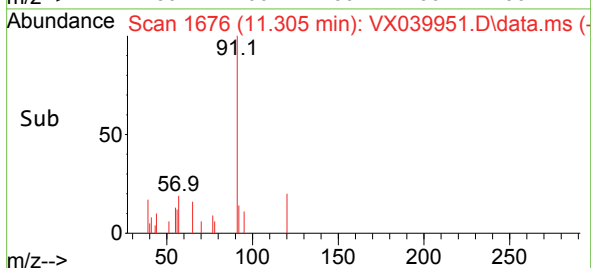
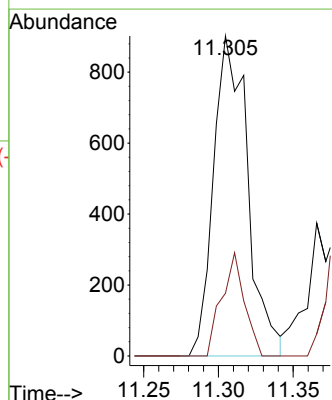
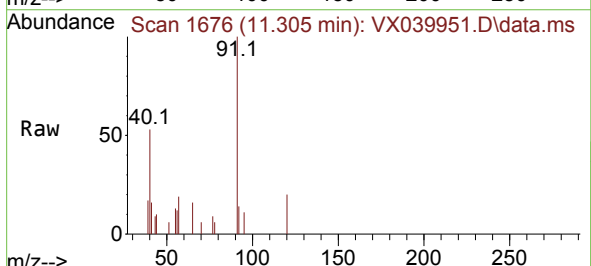
Acq: 25 Jan 2024 14:10

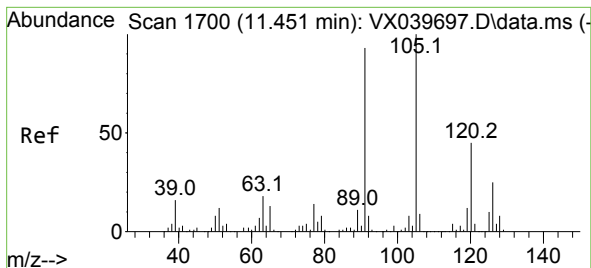
Tgt Ion: 91 Resp: 1430

Ion Ratio Lower Upper

91 100

120 21.5 11.5 34.4





#80

1,3,5-Trimethylbenzene

Concen: 0.262 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

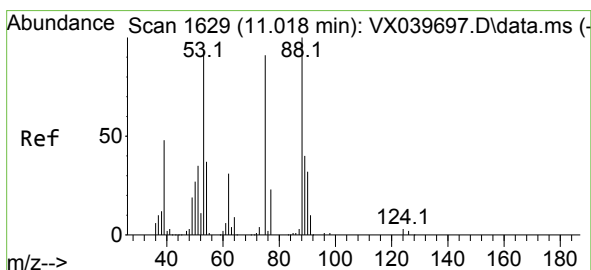
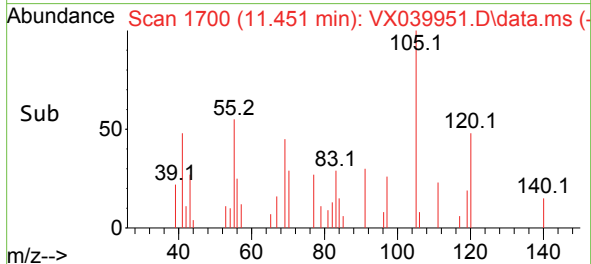
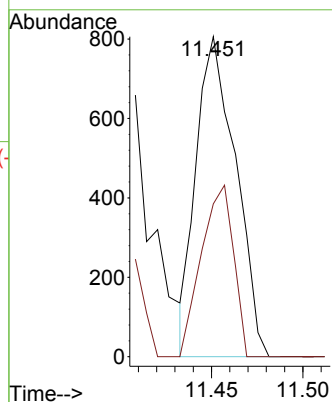
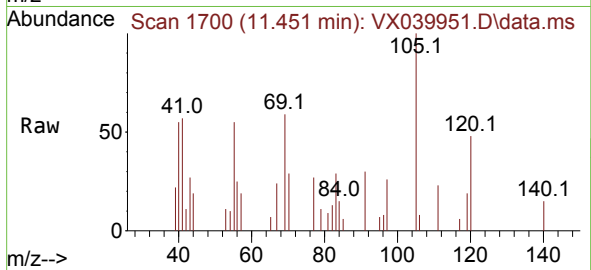
ClientSampleId :

Tgt Ion:105 Resp: 1212

Ion Ratio Lower Upper

105 100

120 43.7 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 66.282 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.067 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

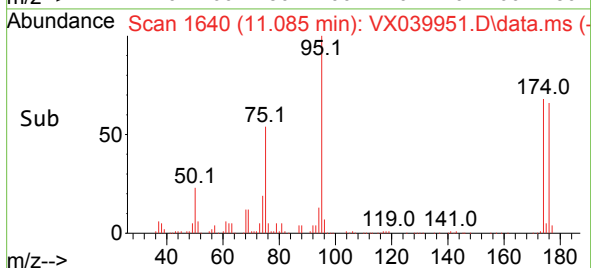
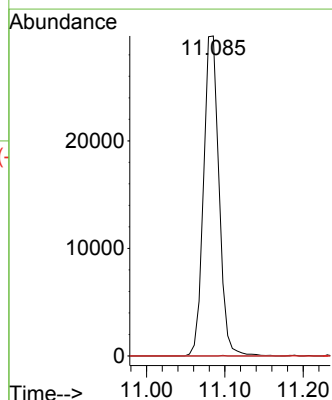
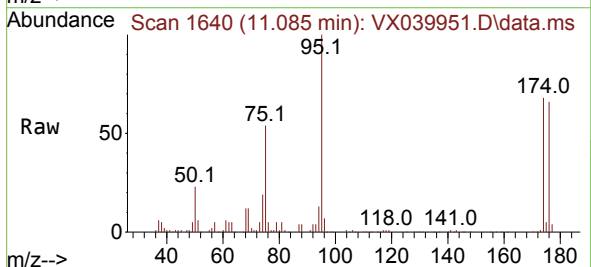
Tgt Ion: 75 Resp: 40759

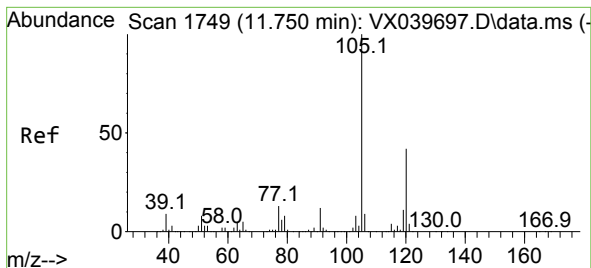
Ion Ratio Lower Upper

75 100

53 0.0 90.5 135.7#

89 0.0 36.9 55.3#





#84

1,2,4-Trimethylbenzene

Concen: 0.773 ug/l

RT: 11.756 min Scan# 1749

Delta R.T. 0.006 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

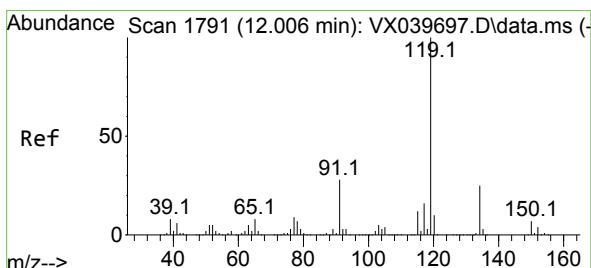
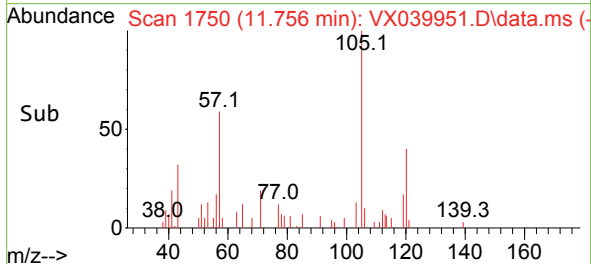
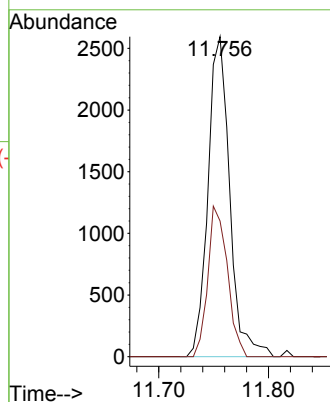
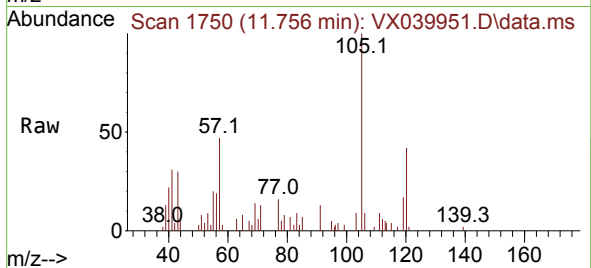
ClientSampleId :

Tgt Ion:105 Resp: 3571

Ion Ratio Lower Upper

105 100

120 42.4 21.2 63.6



#86

p-Isopropyltoluene

Concen: 0.693 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

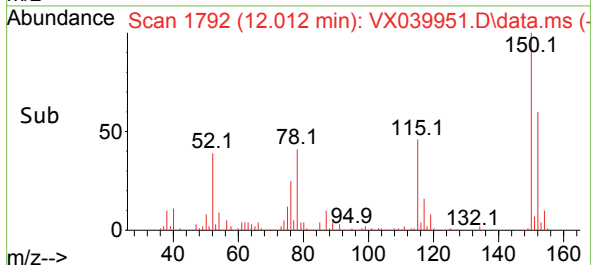
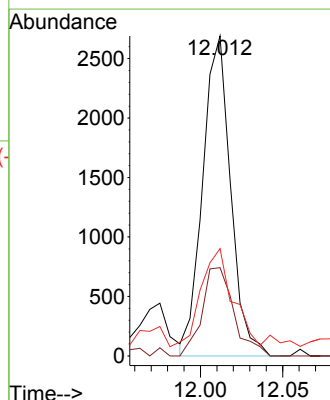
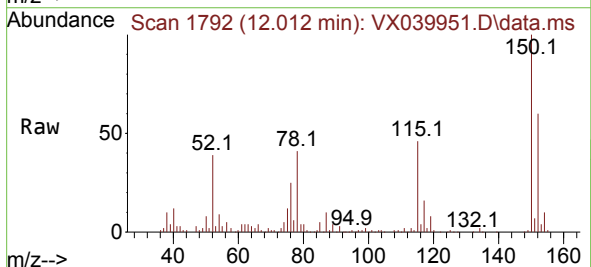
Tgt Ion:119 Resp: 3178

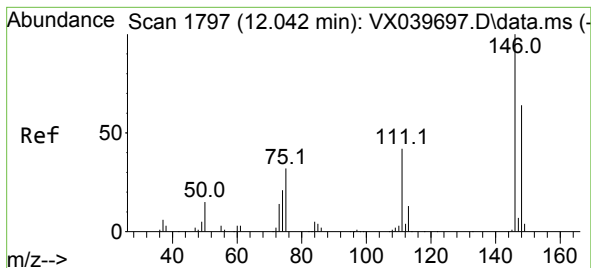
Ion Ratio Lower Upper

119 100

134 31.3 12.8 38.3

91 35.4 13.1 39.3





#88

1,4-Dichlorobenzene

Concen: 0.236 ug/l

RT: 12.042 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

ClientSampleId :

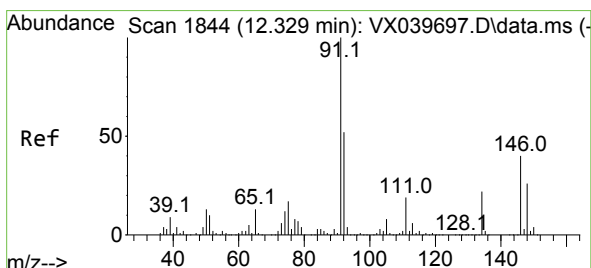
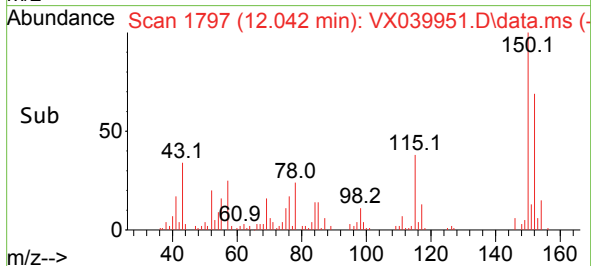
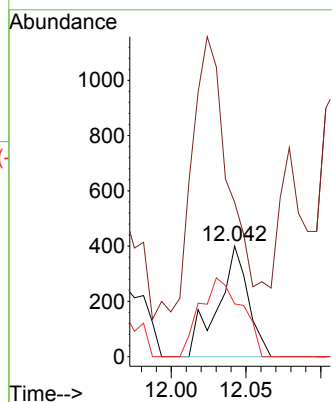
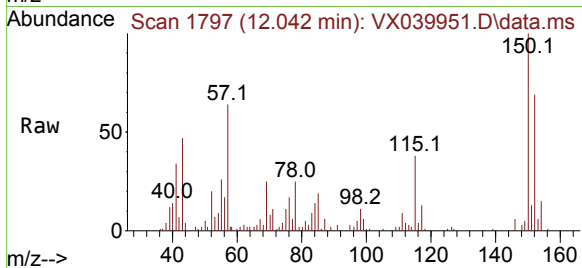
Tgt Ion:146 Resp: 568

Ion Ratio Lower Upper

146 100

111 286.4 21.3 63.7#

148 96.8 31.8 95.4#



#89

n-Butylbenzene

Concen: 0.541 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

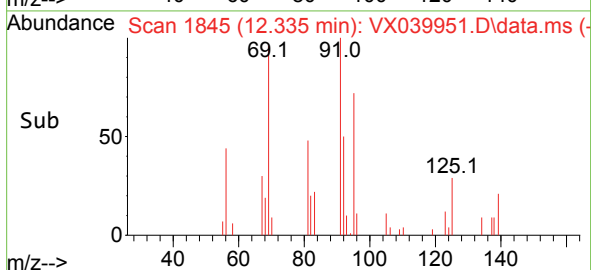
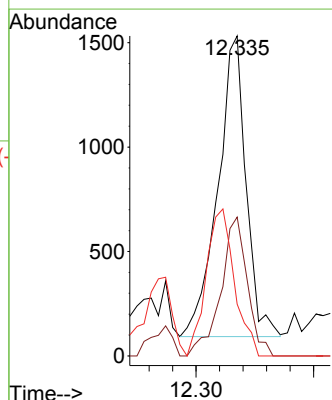
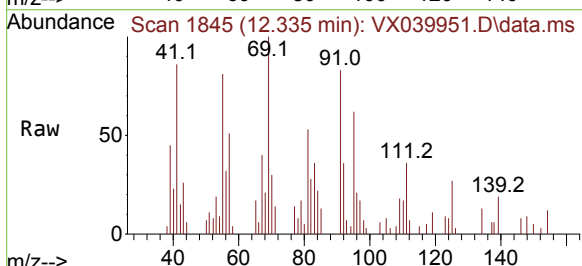
Tgt Ion: 91 Resp: 2398

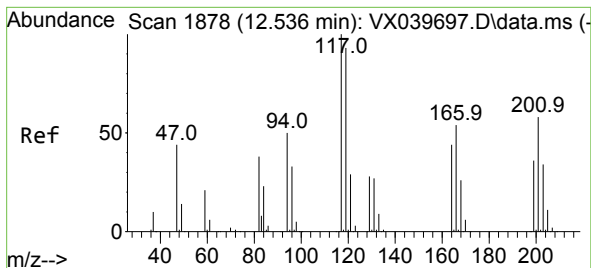
Ion Ratio Lower Upper

91 100

92 43.7 27.4 82.0

134 49.0 12.6 37.8#





#90

Hexachloroethane

Concen: 0.306 ug/l

RT: 12.536 min Scan# 117

Delta R.T. -0.000 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

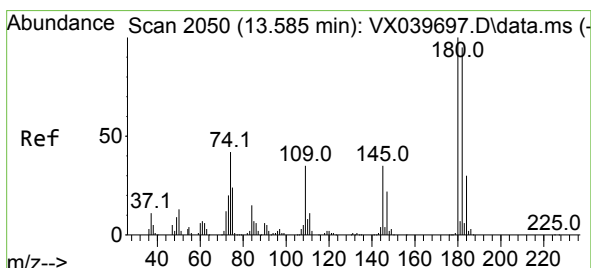
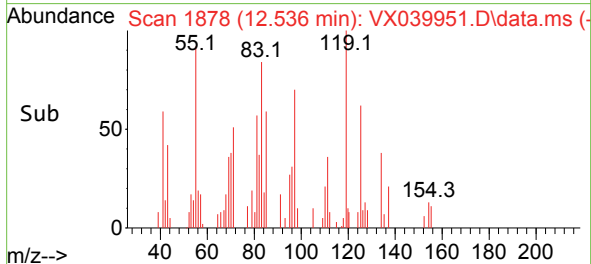
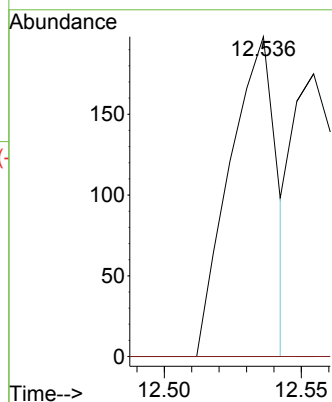
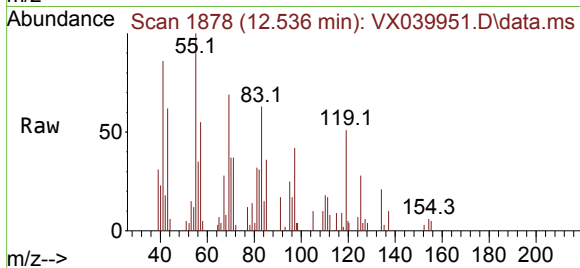
ClientSampleId :

Tgt Ion:117 Resp: 237

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#



#93

1,2,4-Trichlorobenzene

Concen: 0.391 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

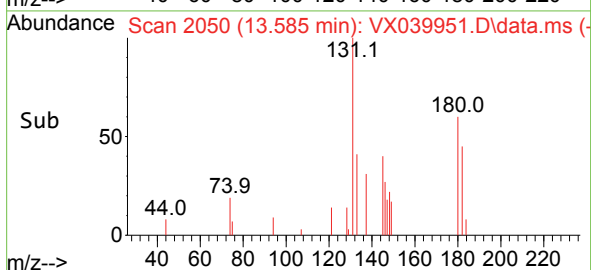
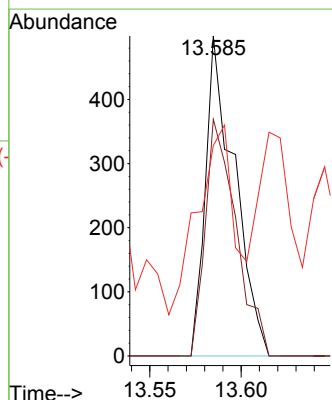
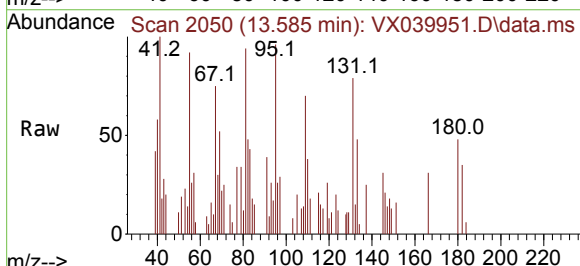
Tgt Ion:180 Resp: 550

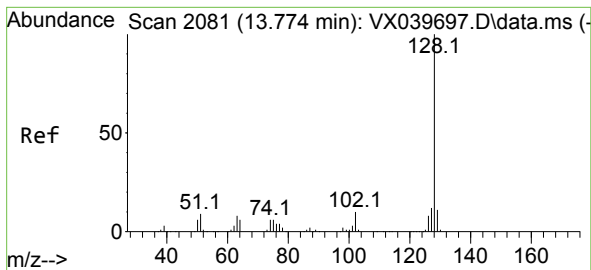
Ion Ratio Lower Upper

180 100

182 78.7 48.3 144.8

145 104.0 18.0 54.0#





#95

Naphthalene

Concen: 0.569 ug/l

RT: 13.786 min Scan# 2081

Delta R.T. 0.012 min

Lab File: VX039951.D

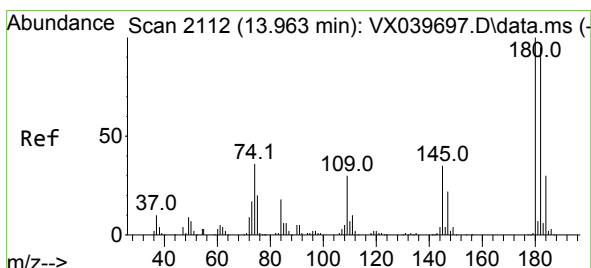
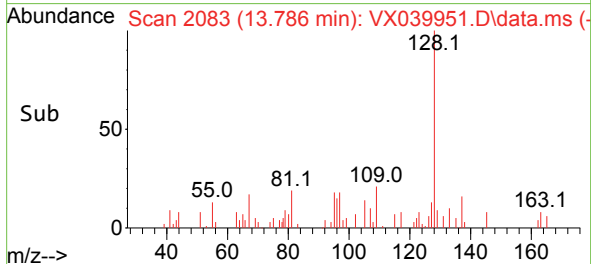
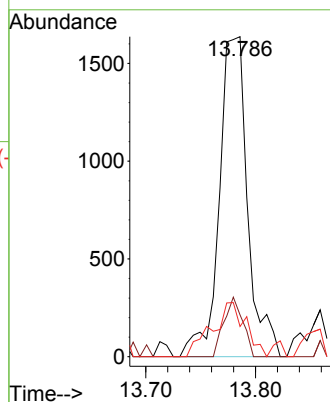
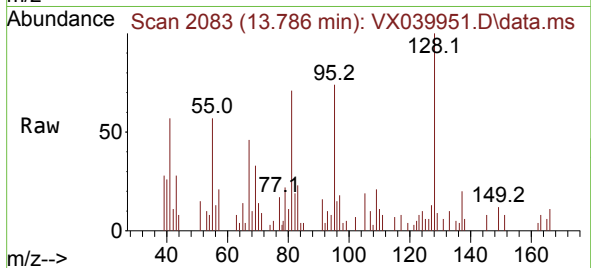
Acq: 25 Jan 2024 14:10

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:128	Resp:	2947
Ion	Ratio	Lower Upper
128	100	
127	12.4	10.3 15.5
129	20.2	8.8 13.2#



#96

1,2,3-Trichlorobenzene

Concen: 0.478 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX039951.D

Acq: 25 Jan 2024 14:10

Tgt Ion:180	Resp:	679
Ion	Ratio	Lower Upper
180	100	
182	42.9	46.9 140.6#
145	71.4	17.8 53.5#

