

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060324\
 Data File : VX041705.D
 Acq On : 03 Jun 2024 15:30
 Operator : JC/MD
 Sample : P2691-03 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 04 00:49:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	138676	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	209870	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	207683	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	115066	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78489	46.148	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.300%		
35) Dibromofluoromethane	5.385	113	66196	45.620	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.240%		
50) Toluene-d8	8.646	98	249181	49.147	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.300%		
62) 4-Bromofluorobenzene	11.079	95	100564	53.741	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	107.480%		
Target Compounds						
						Qvalue
3) Chloromethane	1.294	50	340	0.256	ug/l	# 84
5) Bromomethane	1.575	94	408	0.428	ug/l	# 74
6) Chloroethane	1.678	64	675	0.816	ug/l	# 43
11) Tert butyl alcohol	2.952	59	2450	8.143	ug/l	# 84
13) Acrolein	2.221	56	223	0.796	ug/l	# 14
14) Allyl chloride	2.562	41	4725	2.323	ug/l	# 67
16) Acetone	2.391	43	23979	29.494	ug/l	98
18) Methyl Acetate	2.812	43	1201	0.740	ug/l	# 53
20) Methylene Chloride	2.788	84	1037	0.681	ug/l	# 84
25) 2-Butanone	4.586	43	2669	2.525	ug/l	# 86
30) Chloroform	5.104	83	526	0.213	ug/l	96
31) Cyclohexane	5.464	56	4708	2.345	ug/l	92
36) 1,1-Dichloropropene	5.556	75	8778	4.996	ug/l	# 51
37) Ethyl Acetate	4.745	43	870	0.392	ug/l	# 69
38) Carbon Tetrachloride	5.549	117	12519	6.272	ug/l	# 14
39) Methylcyclohexane	7.378	83	19452	9.012	ug/l	95
40) Benzene	6.043	78	17324	3.155	ug/l	99
48) Methyl methacrylate	7.653	41	2164	1.346	ug/l	# 48
51) 4-Methyl-2-Pentanone	8.598	43	1598	0.736	ug/l	# 37
52) Toluene	8.720	92	66066	18.956	ug/l	96
53) t-1,3-Dichloropropene	8.720	75	790	0.433	ug/l	# 1
55) 1,1,2-Trichloroethane	9.207	97	708	0.504	ug/l	# 48
56) Ethyl methacrylate	9.104	69	2959	1.380	ug/l	# 1
59) 2-Hexanone	9.494	43	6210	3.752	ug/l	# 48
67) Ethyl Benzene	10.195	91	72729	10.239	ug/l	99
68) m/p-Xylenes	10.299	106	86289	30.536	ug/l	96
69) o-Xylene	10.640	106	44840	15.951	ug/l	97
70) Styrene	10.640	104	2419	0.521	ug/l	# 1
73) Isopropylbenzene	10.963	105	22620	3.169	ug/l	96
74) N-amyl acetate	10.859	43	12202	3.859	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	11.219	83	8127	3.208	ug/l	# 26
76) 1,2,3-Trichloropropane	11.286	75	5682	2.830	ug/l	# 53
78) n-propylbenzene	11.305	91	68234	8.706	ug/l	98
79) 2-Chlorotoluene	11.378	91	27715	5.502	ug/l	# 44
80) 1,3,5-Trimethylbenzene	11.451	105	61976	10.400	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	50490	68.543	ug/l	# 8

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

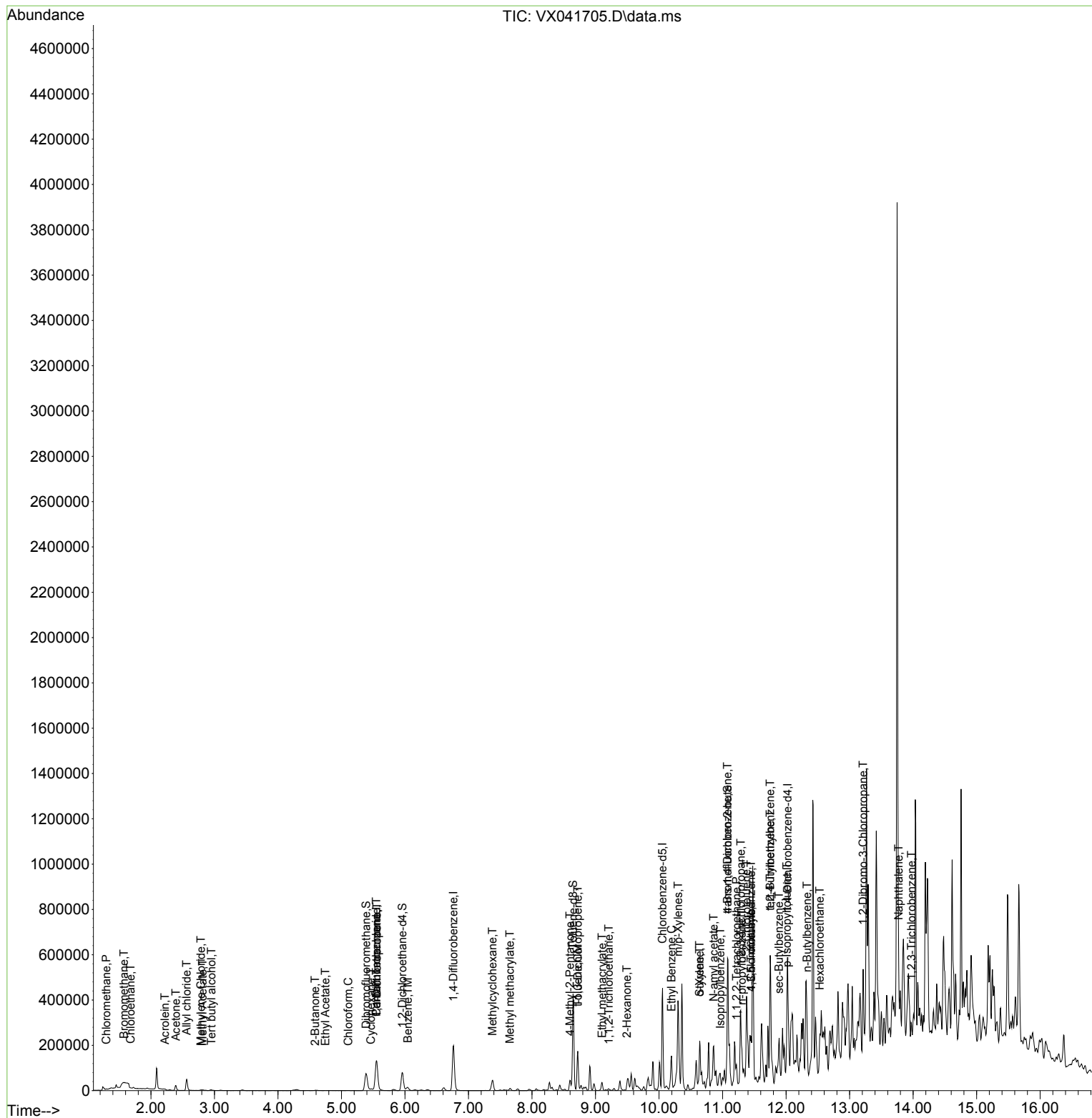
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
82) 4-Chlorotoluene	11.451	91	7281	1.270	ug/l #	46
83) tert-Butylbenzene	11.750	119	28991	4.516	ug/l #	65
84) 1,2,4-Trimethylbenzene	11.750	105	226819	37.566	ug/l	91
85) sec-Butylbenzene	11.890	105	33333	4.529	ug/l	85
86) p-Isopropyltoluene	12.012	119	18875	2.924	ug/l	95
89) n-Butylbenzene	12.329	91	55318	10.826	ug/l #	48
90) Hexachloroethane	12.530	117	6065	5.525	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	13.213	75	293	0.573	ug/l	64
95) Naphthalene	13.774	128	31871	4.276	ug/l #	90
96) 1,2,3-Trichlorobenzene	13.975	180	3734	1.436	ug/l #	1

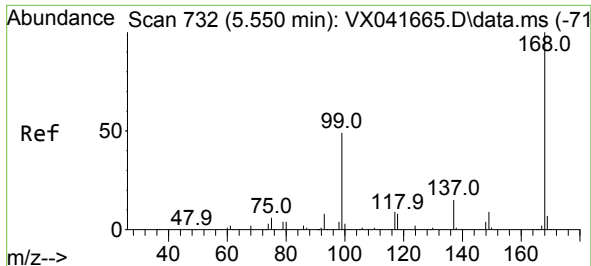
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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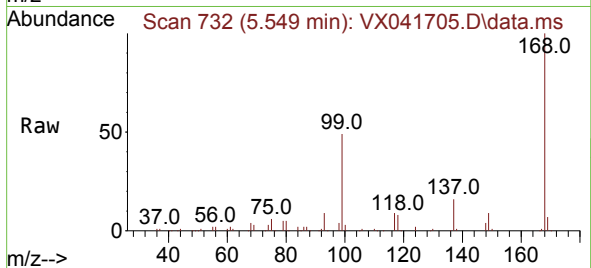
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260
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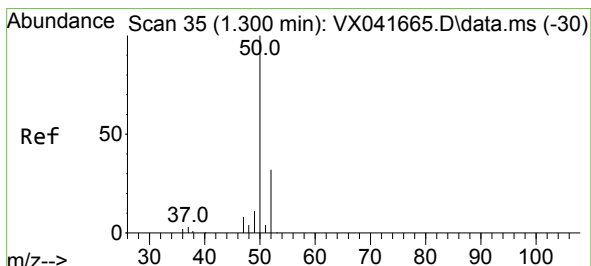
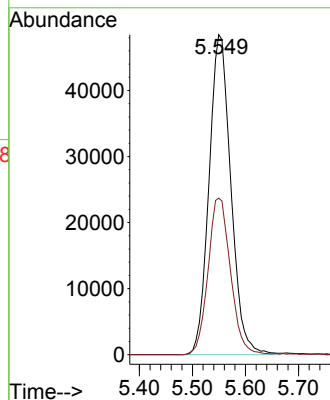
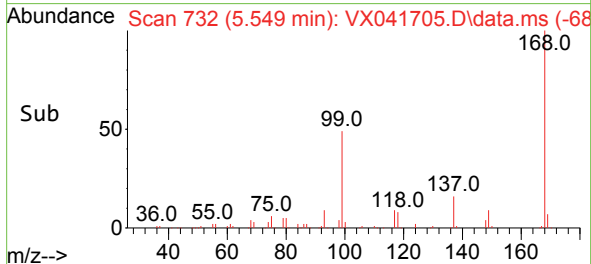


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX041705.D
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Instrument :
MSVOA_X
ClientSampleId :

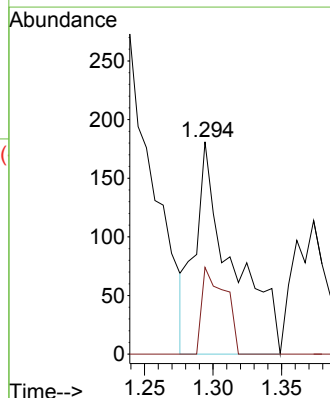
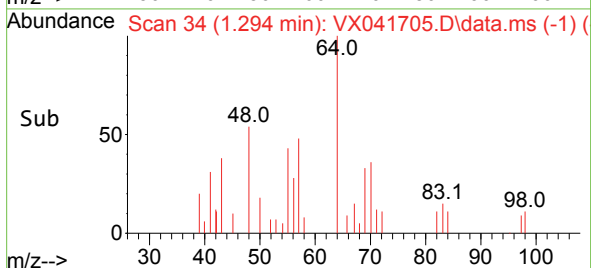
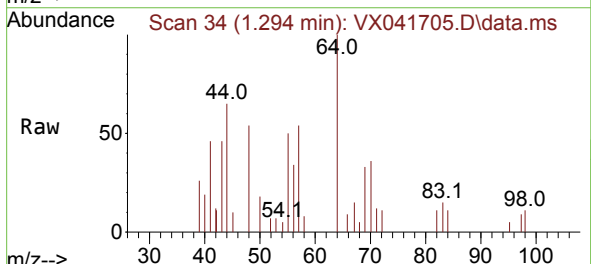


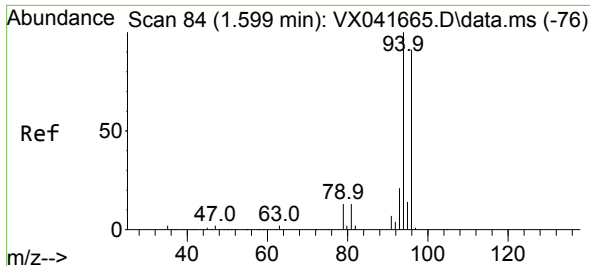
Tgt Ion:168 Resp: 138676
Ion Ratio Lower Upper
168 100
99 48.9 56.6 85.0#



#3
Chloromethane
Concen: 0.256 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

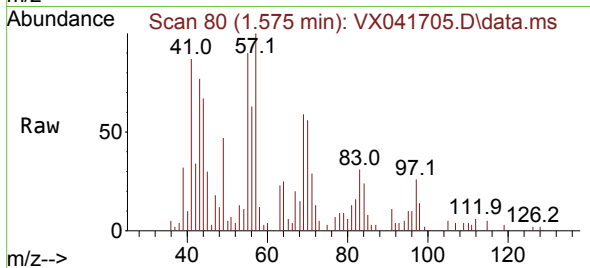
Tgt Ion: 50 Resp: 340
Ion Ratio Lower Upper
50 100
52 40.9 25.5 38.3#



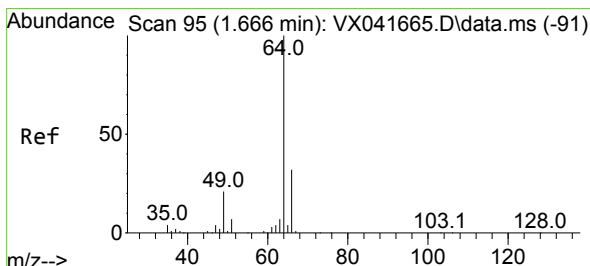
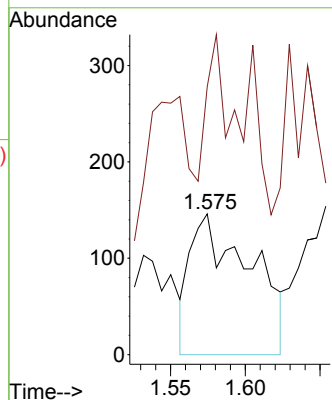
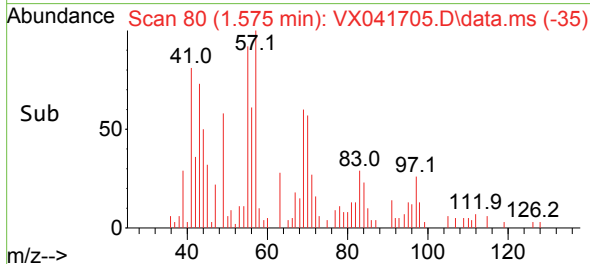


#5
Bromomethane
Concen: 0.428 ug/l
RT: 1.575 min Scan# 80
Delta R.T. -0.025 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Instrument :
MSVOA_X
ClientSampleId :

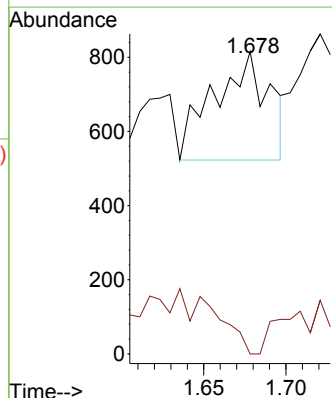
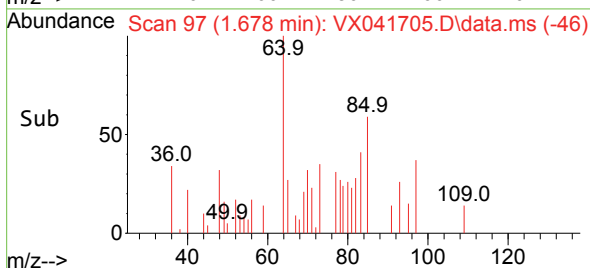
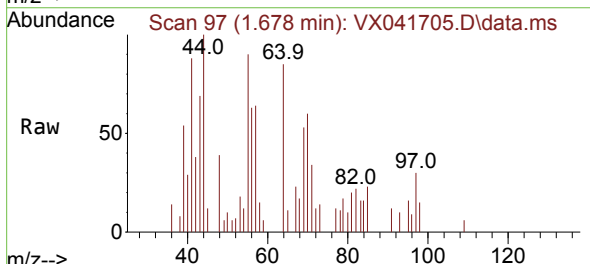


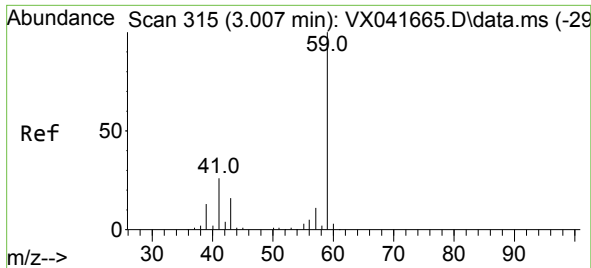
Tgt Ion: 94 Resp: 408
Ion Ratio Lower Upper
94 100
96 118.0 74.6 111.8#



#6
Chloroethane
Concen: 0.816 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.012 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 64 Resp: 675
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#

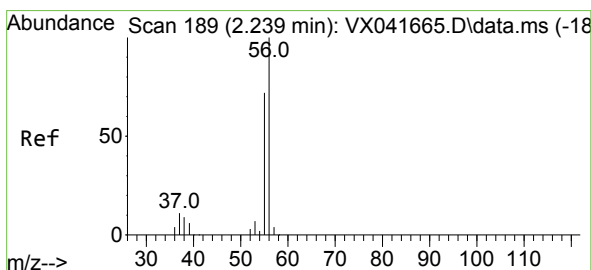
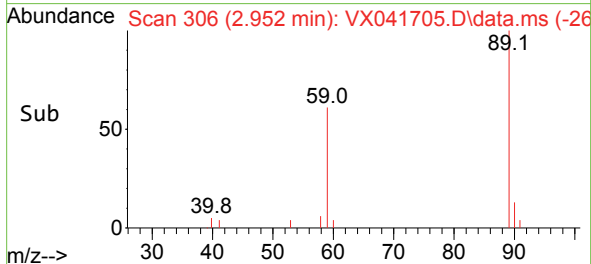
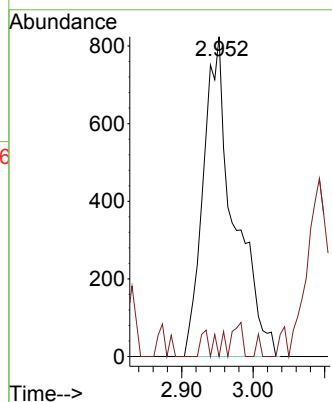
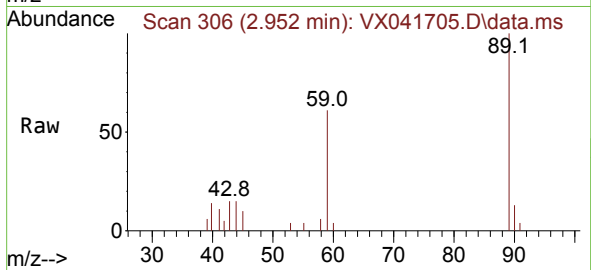




#11
Tert butyl alcohol
Concen: 8.143 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.055 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

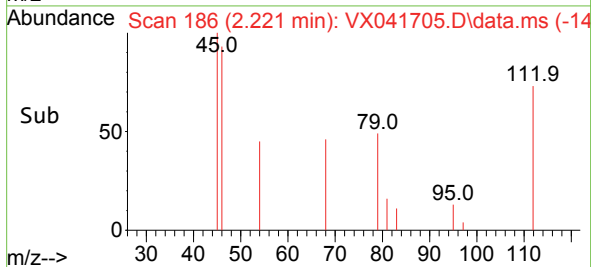
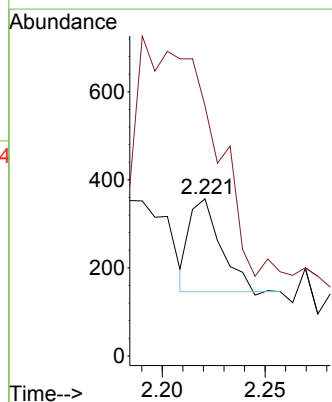
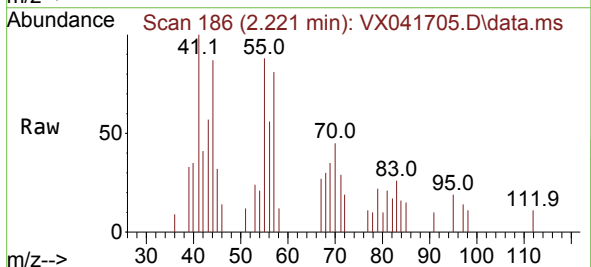
Instrument :
MSVOA_X
ClientSampleId :

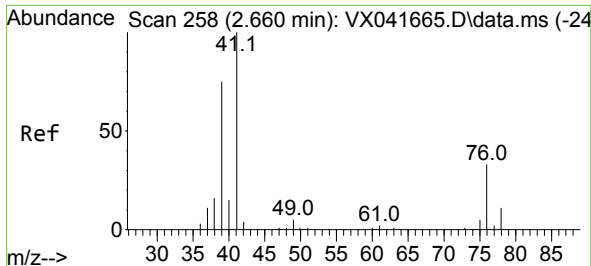
Tgt Ion: 59 Resp: 2450
Ion Ratio Lower Upper
59 100
57 1.9 6.0 9.0#



#13
Acrolein
Concen: 0.796 ug/l
RT: 2.221 min Scan# 186
Delta R.T. -0.019 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

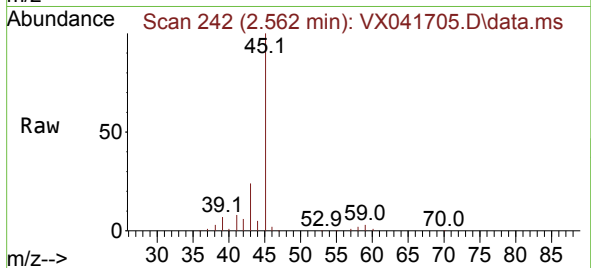
Tgt Ion: 56 Resp: 223
Ion Ratio Lower Upper
56 100
55 0.0 57.1 85.7#



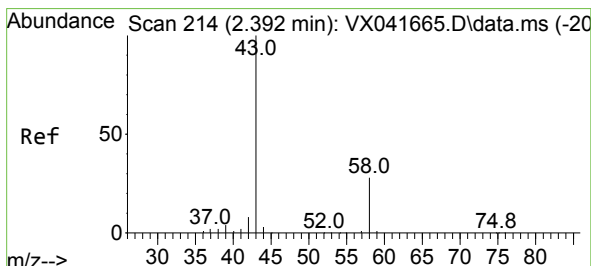
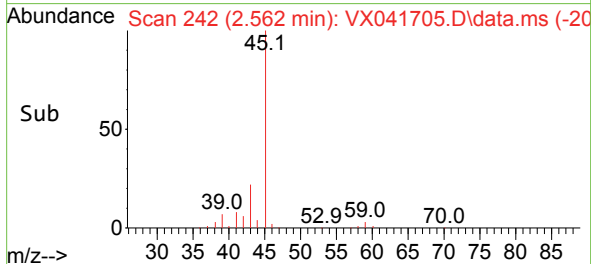
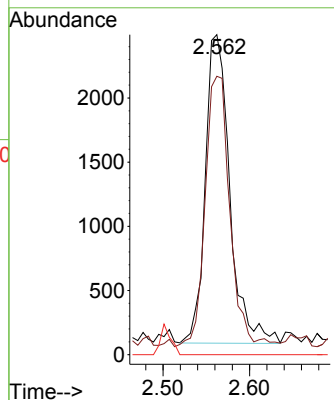


#14
 Allyl chloride
 Concen: 2.323 ug/l
 RT: 2.562 min Scan# 24
 Delta R.T. -0.098 min
 Lab File: VX041705.D
 Acq: 03 Jun 2024 15:30

Instrument :
 MSVOA_X
 ClientSampleId :

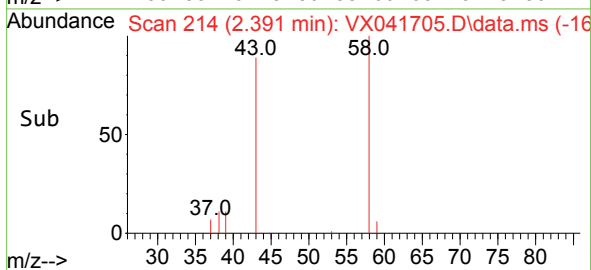
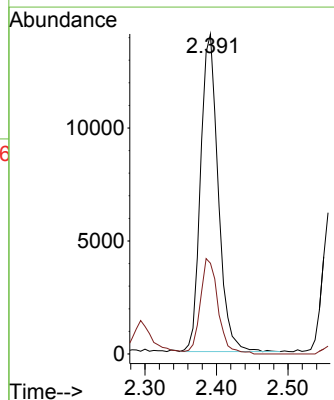
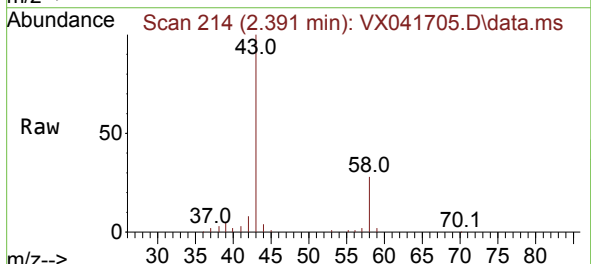


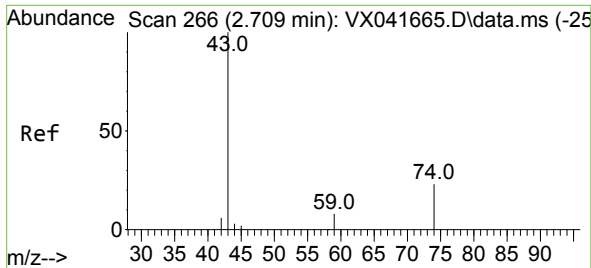
Tgt Ion	Ratio	Lower	Upper
41	100		
39	88.7	55.8	83.6#
76	0.0	24.3	36.5#



#16
 Acetone
 Concen: 29.494 ug/l
 RT: 2.391 min Scan# 214
 Delta R.T. -0.001 min
 Lab File: VX041705.D
 Acq: 03 Jun 2024 15:30

Tgt Ion	Ratio	Lower	Upper
43	100		
58	28.6	21.9	32.9

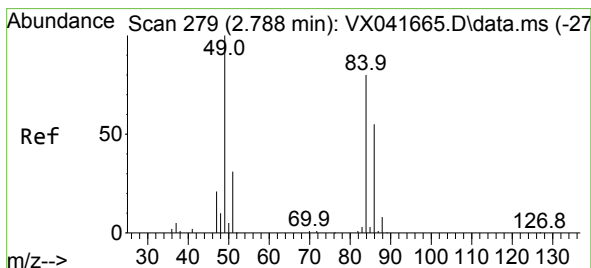
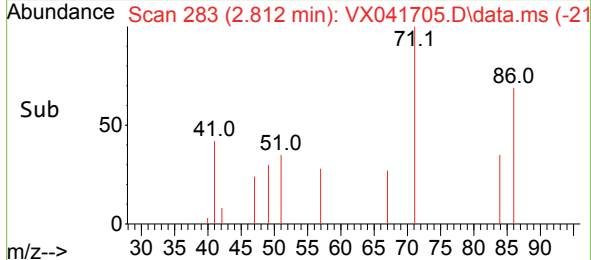
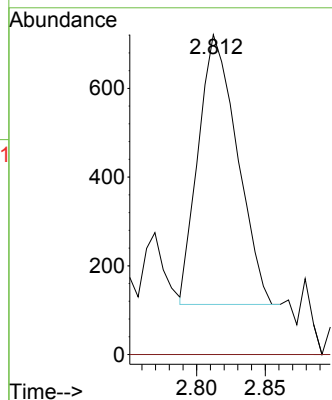
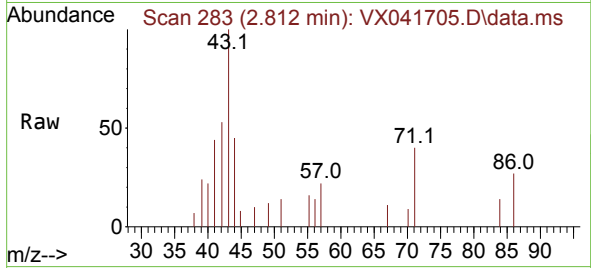




#18
Methyl Acetate
Concen: 0.740 ug/l
RT: 2.812 min Scan# 21
Delta R.T. 0.103 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

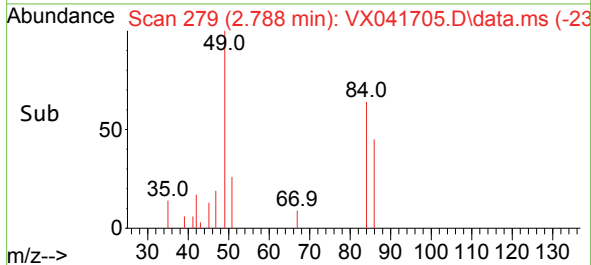
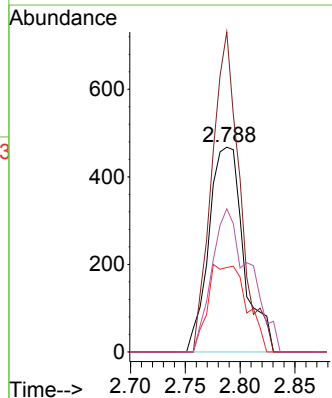
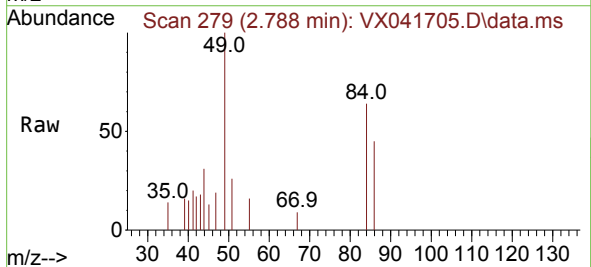
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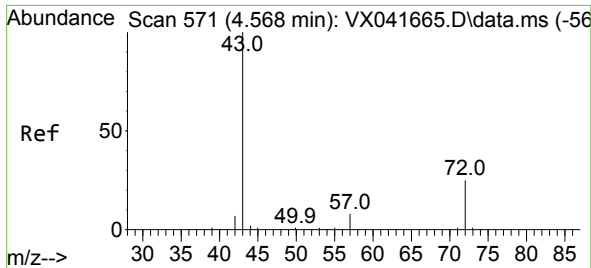
Tgt Ion: 43 Resp: 1201
Ion Ratio Lower Upper
43 100
74 0.0 17.8 26.8#



#20
Methylene Chloride
Concen: 0.681 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 84 Resp: 1037
Ion Ratio Lower Upper
84 100
49 156.2 103.6 155.4#
51 41.2 33.8 50.6
86 69.9 49.4 74.0

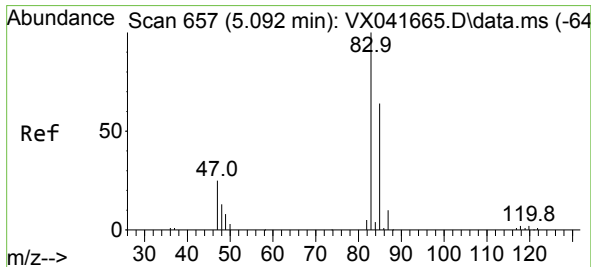
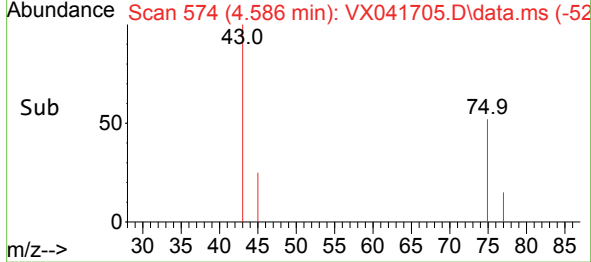
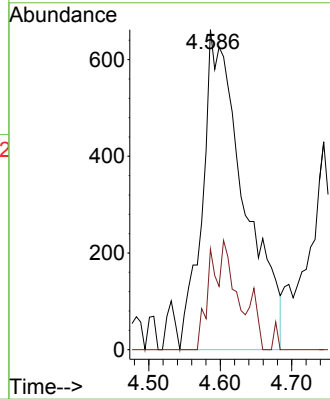
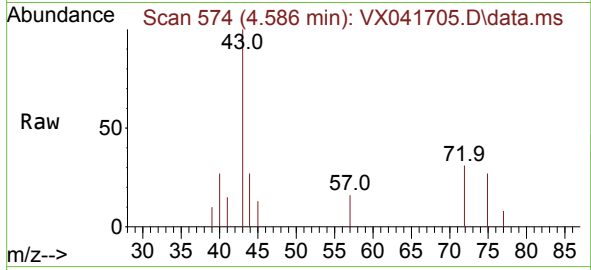




#25
2-Butanone
Concen: 2.525 ug/l
RT: 4.586 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

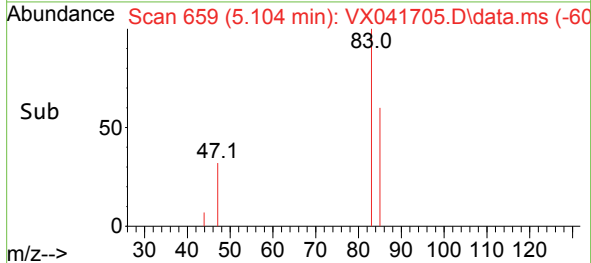
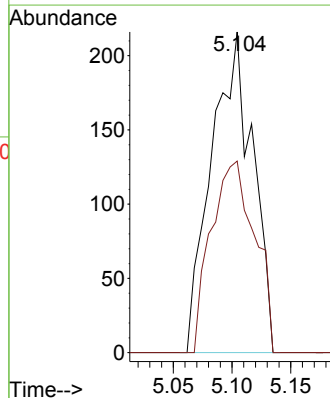
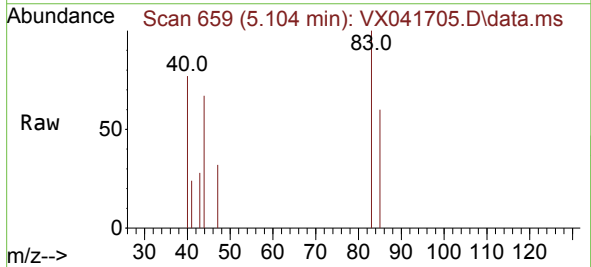
Instrument :
MSVOA_X
ClientSampleId :

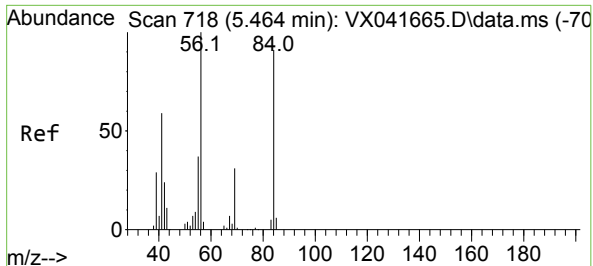
Tgt Ion: 43 Resp: 2669
Ion Ratio Lower Upper
43 100
72 31.4 19.4 29.2#



#30
Chloroform
Concen: 0.213 ug/l
RT: 5.104 min Scan# 659
Delta R.T. 0.012 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 83 Resp: 526
Ion Ratio Lower Upper
83 100
85 59.7 50.3 75.5

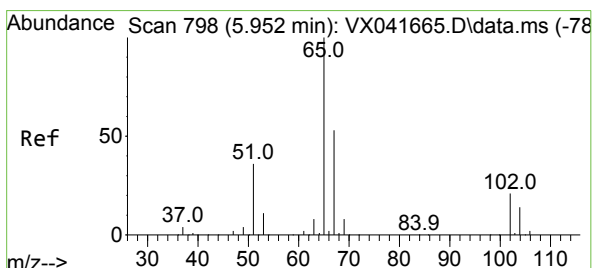
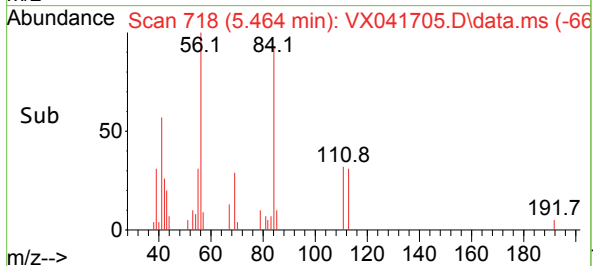
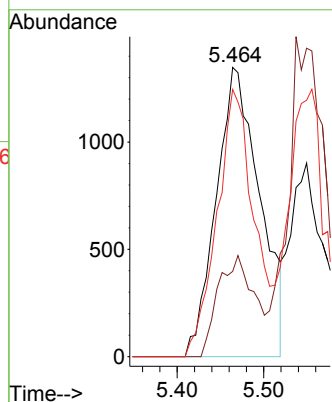
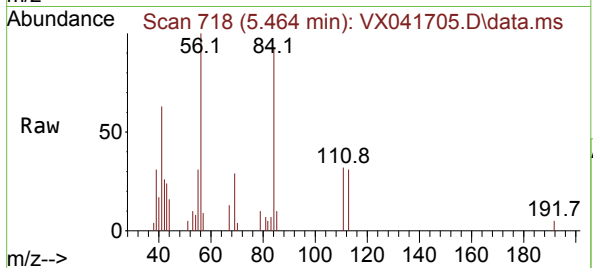




#31
Cyclohexane
Concen: 2.345 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

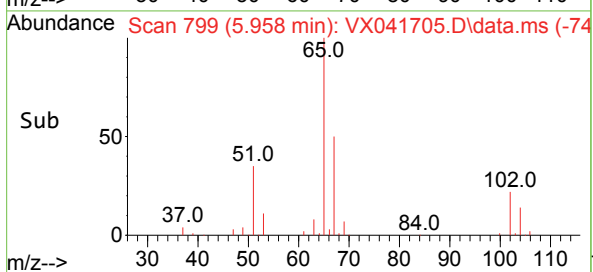
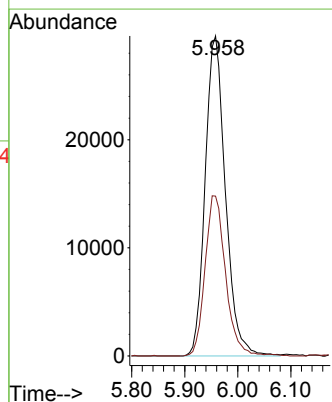
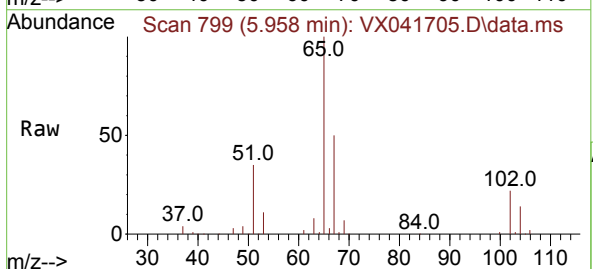
Instrument :
MSVOA_X
ClientSampleId :

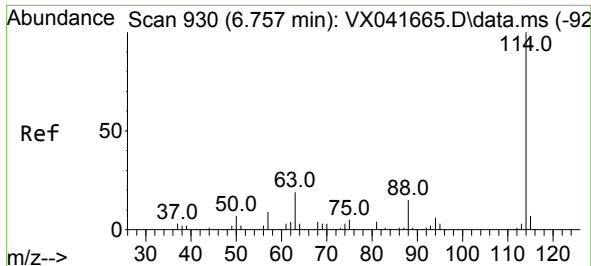
Tgt Ion: 56 Resp: 4708
Ion Ratio Lower Upper
56 100
69 29.5 23.4 35.2
84 92.4 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 46.148 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 65 Resp: 78489
Ion Ratio Lower Upper
65 100
67 50.7 0.0 100.2

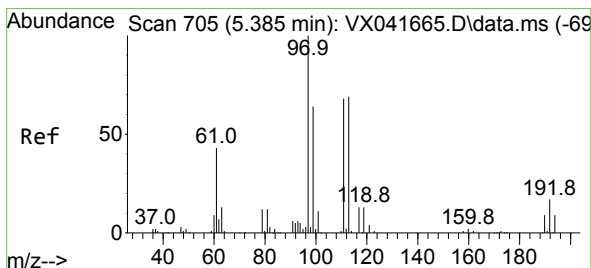
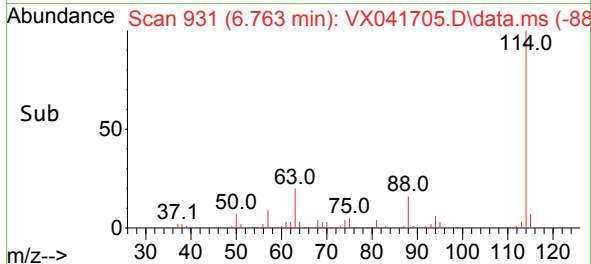
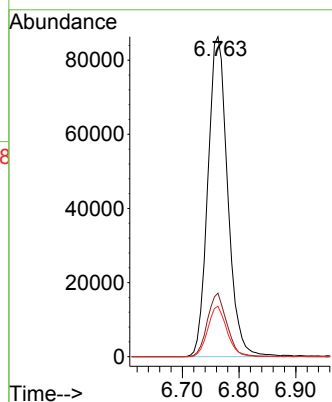
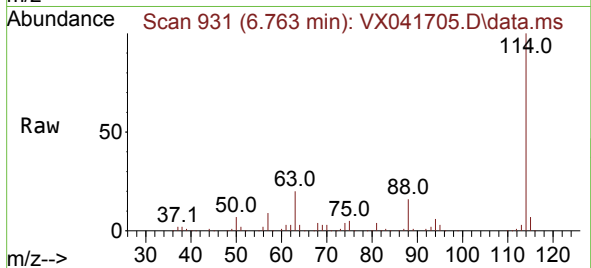




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

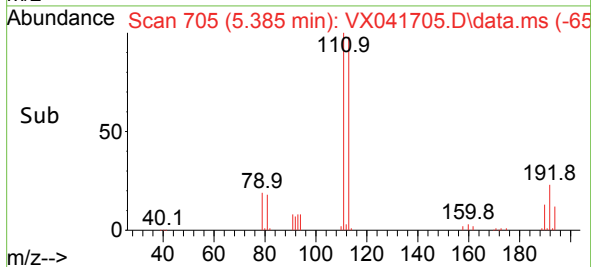
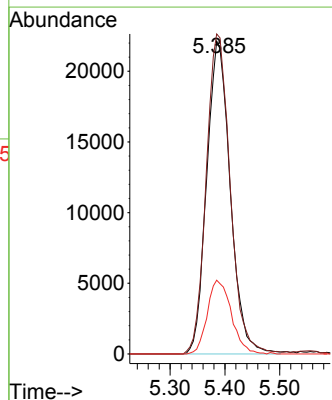
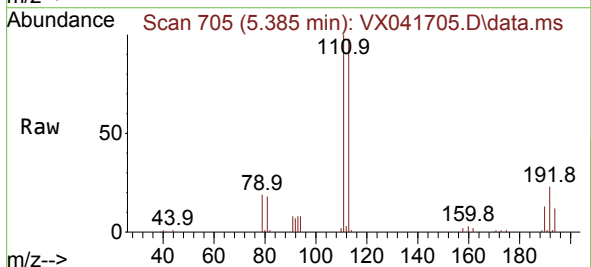
Instrument :
MSVOA_X
ClientSampleId :

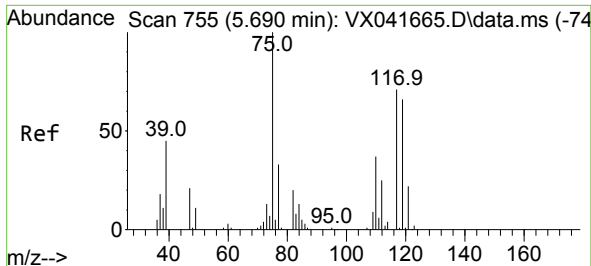
Tgt Ion:114 Resp: 209870
Ion Ratio Lower Upper
114 100
63 19.9 0.0 45.0
88 15.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.620 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

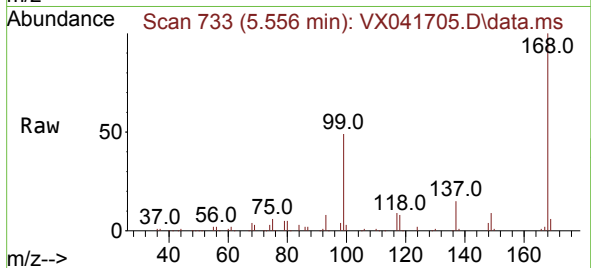
Tgt Ion:113 Resp: 66196
Ion Ratio Lower Upper
113 100
111 103.6 82.9 124.3
192 23.9 13.3 19.9#



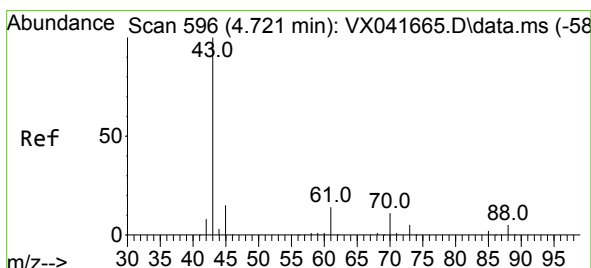
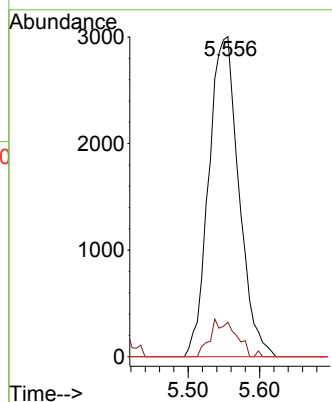
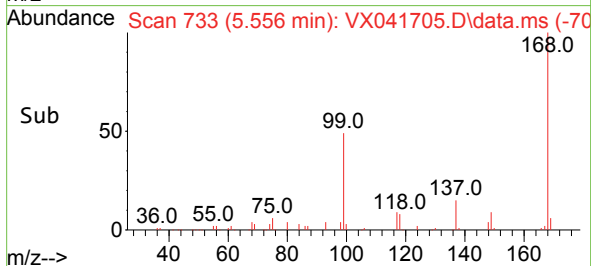


#36
1,1-Dichloropropene
Concen: 4.996 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Instrument :
MSVOA_X
ClientSampleId :

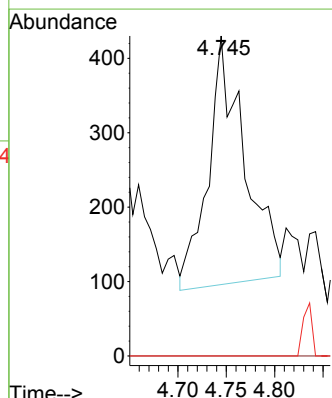
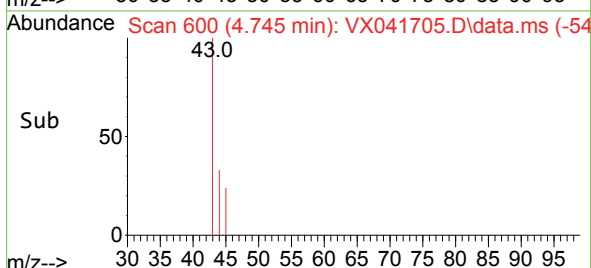
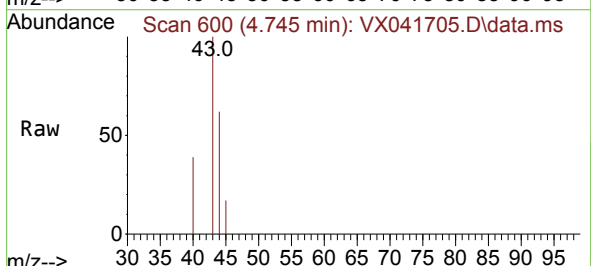


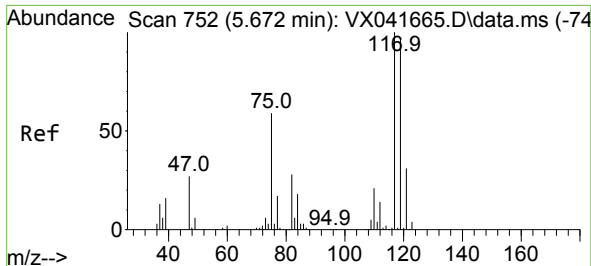
Tgt Ion: 75 Resp: 8778
Ion Ratio Lower Upper
75 100
110 9.7 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 0.392 ug/l
RT: 4.745 min Scan# 600
Delta R.T. 0.024 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

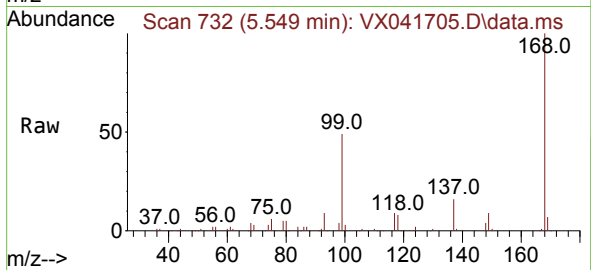
Tgt Ion: 43 Resp: 870
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.3 12.5#



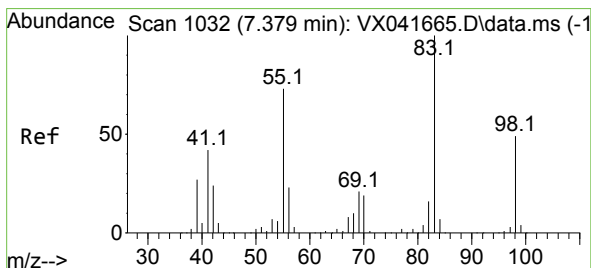
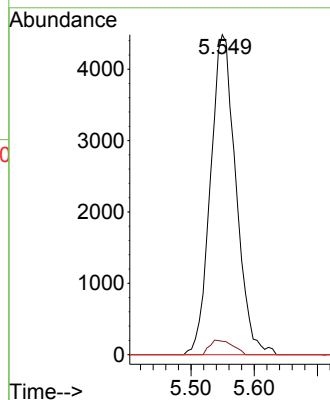
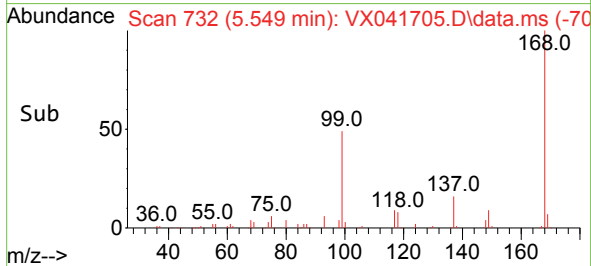


#38
Carbon Tetrachloride
Concen: 6.272 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Instrument :
MSVOA_X
ClientSampleId :

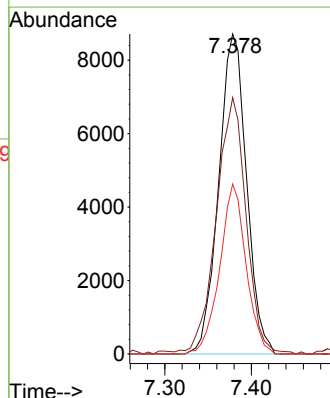
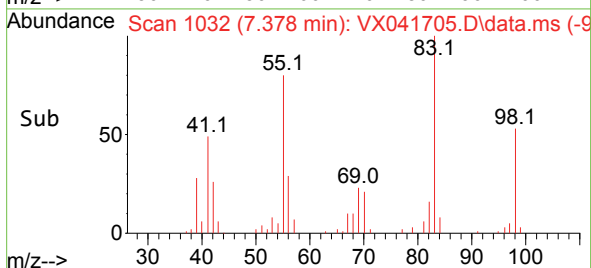
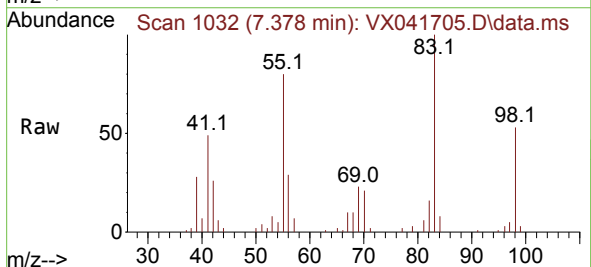


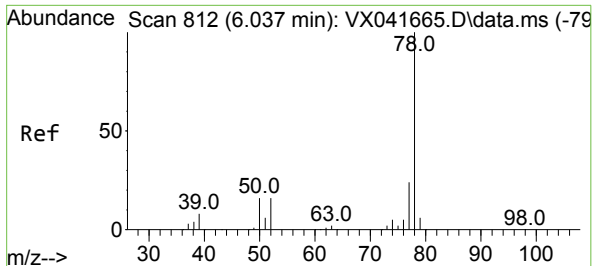
Tgt Ion:117 Resp: 12519
Ion Ratio Lower Upper
117 100
119 4.2 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 9.012 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 83 Resp: 19452
Ion Ratio Lower Upper
83 100
55 79.3 64.6 97.0
98 53.1 36.7 55.1





#40

Benzene

Concen: 3.155 ug/l

RT: 6.043 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

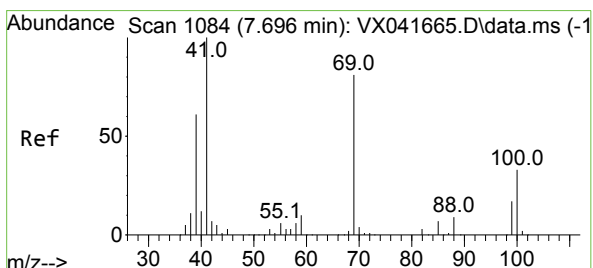
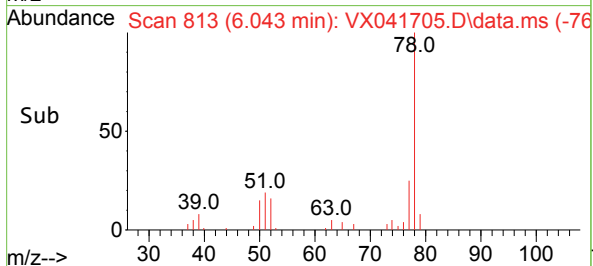
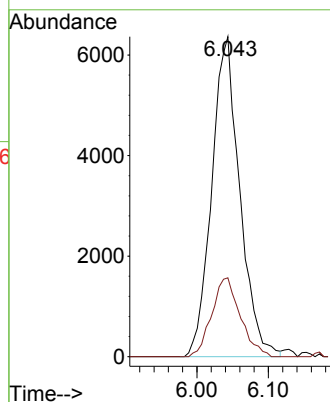
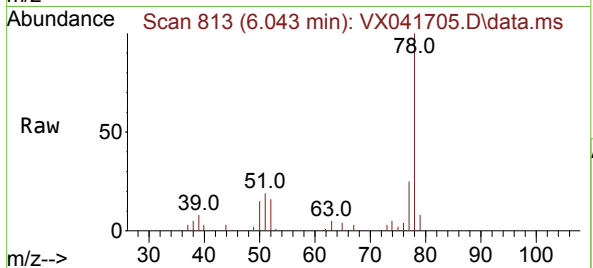
ClientSampleId :

Tgt Ion: 78 Resp: 17324

Ion Ratio Lower Upper

78 100

77 24.6 19.3 28.9



#48

Methyl methacrylate

Concen: 1.346 ug/l

RT: 7.653 min Scan# 1077

Delta R.T. -0.043 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

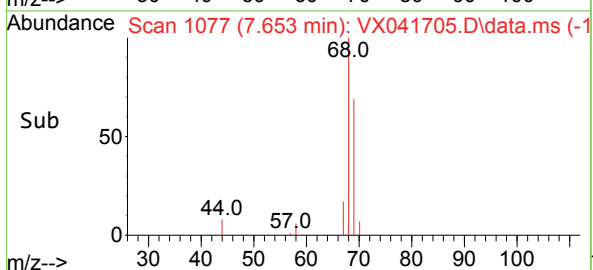
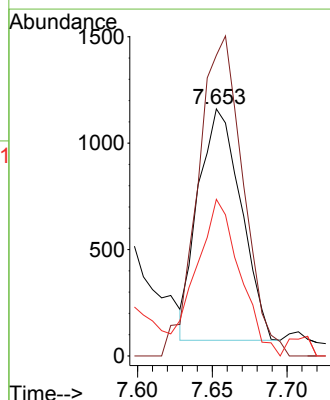
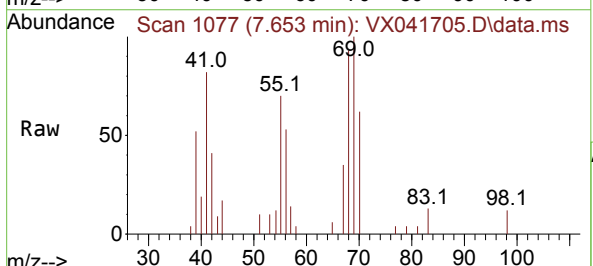
Tgt Ion: 41 Resp: 2164

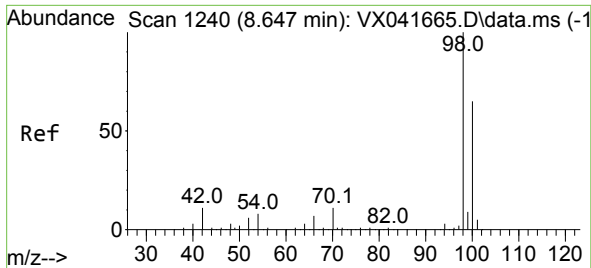
Ion Ratio Lower Upper

41 100

69 145.9 59.2 88.8#

39 68.5 47.7 71.5

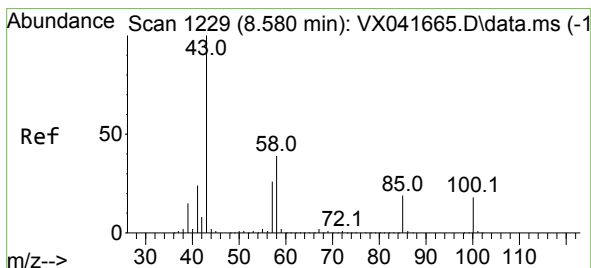
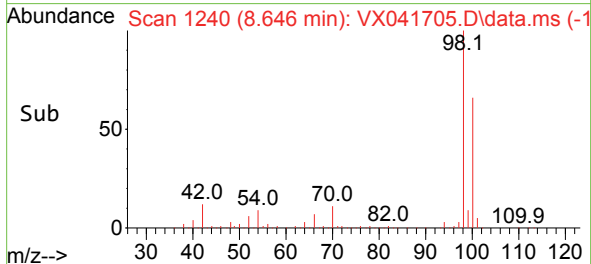
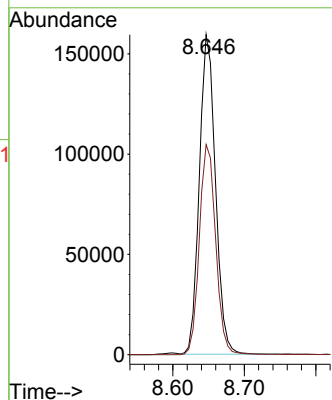
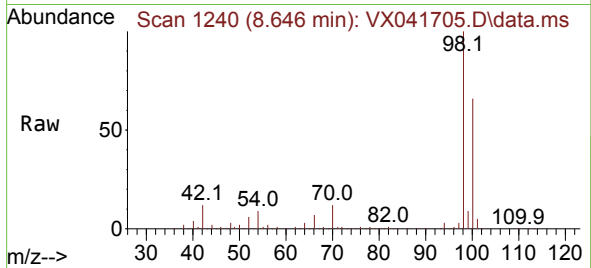




#50
Toluene-d8
Concen: 49.147 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

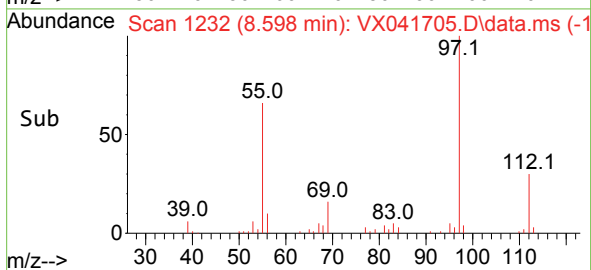
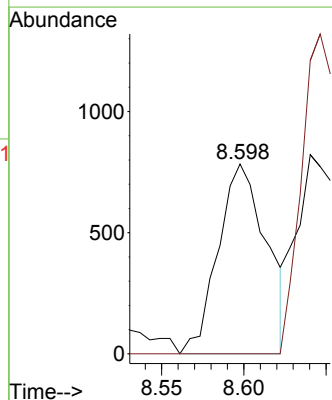
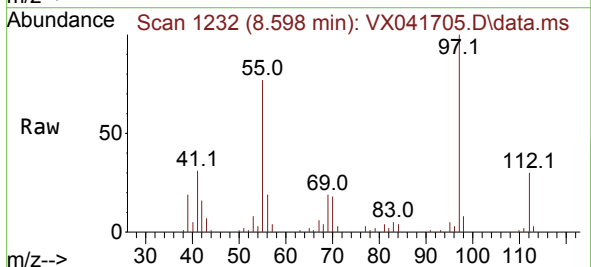
Instrument :
MSVOA_X
ClientSampleId :

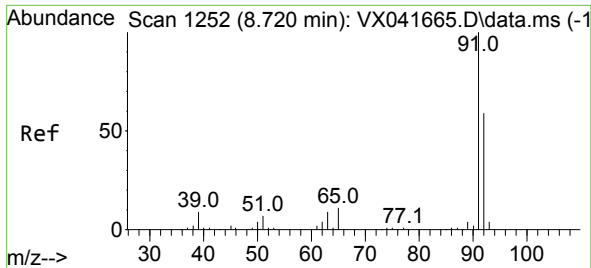
Tgt Ion: 98 Resp: 249181
Ion Ratio Lower Upper
98 100
100 66.8 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.736 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.018 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 43 Resp: 1598
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#





#52

Toluene

Concen: 18.956 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

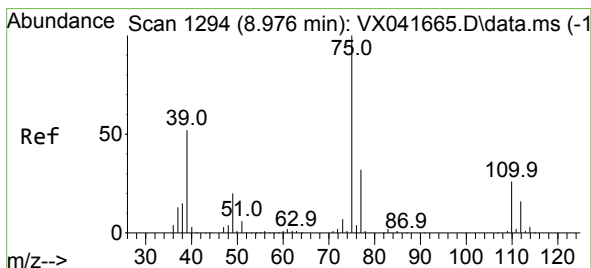
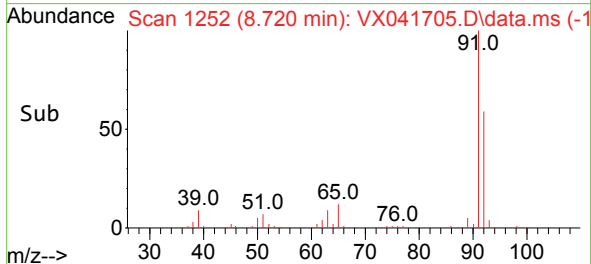
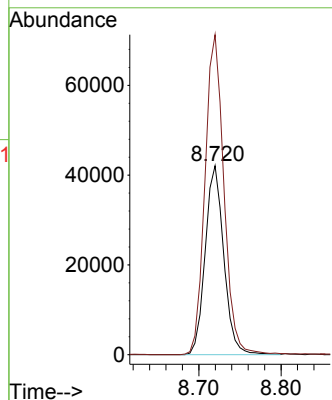
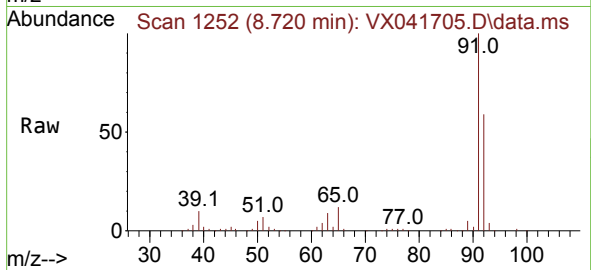
ClientSampleId :

Tgt Ion: 92 Resp: 66066

Ion Ratio Lower Upper

92 100

91 173.3 134.2 201.2



#53

t-1,3-Dichloropropene

Concen: 0.433 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.256 min

Lab File: VX041705.D

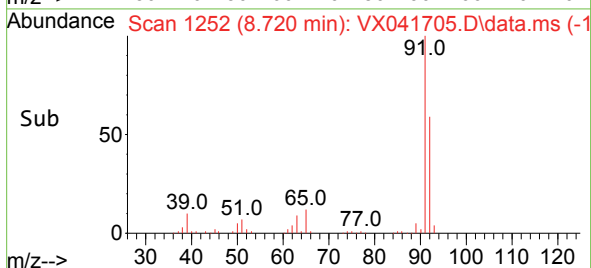
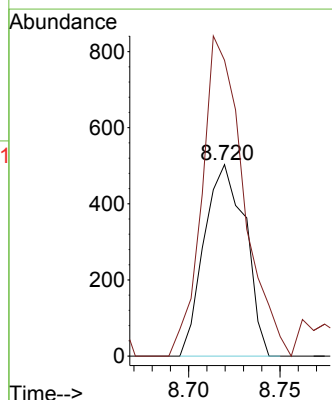
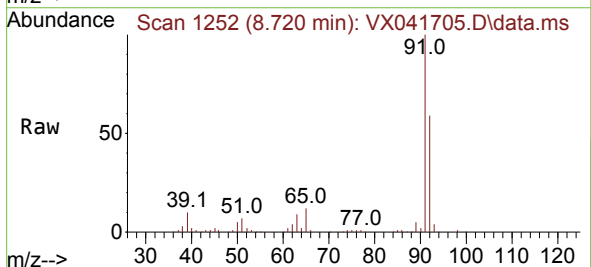
Acq: 03 Jun 2024 15:30

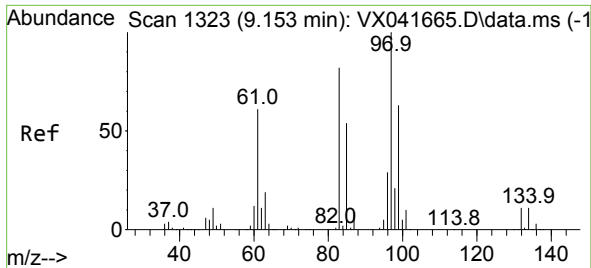
Tgt Ion: 75 Resp: 790

Ion Ratio Lower Upper

75 100

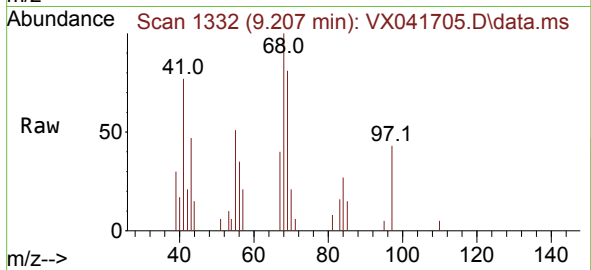
77 144.3 25.7 38.5#



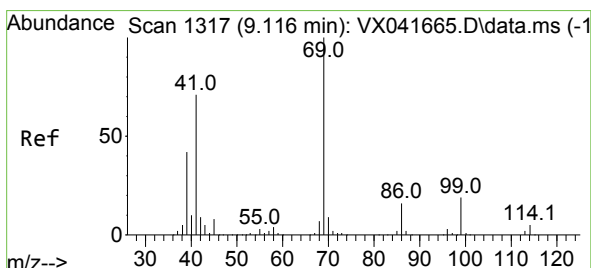
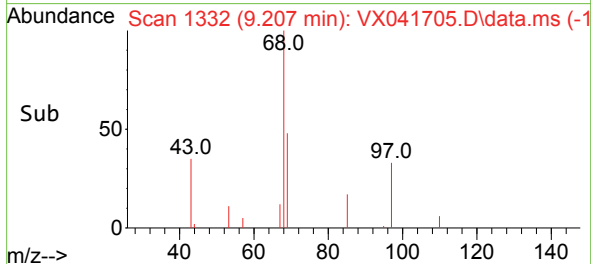
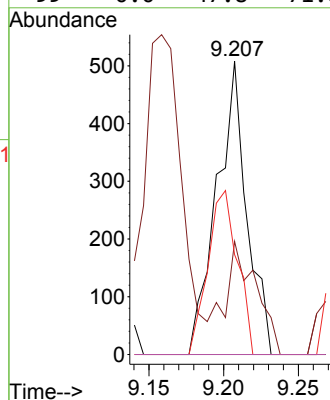


#55
 1,1,2-Trichloroethane
 Concen: 0.504 ug/l
 RT: 9.207 min Scan# 1332
 Delta R.T. 0.055 min
 Lab File: VX041705.D
 Acq: 03 Jun 2024 15:30

Instrument :
 MSVOA_X
 ClientSampleId :

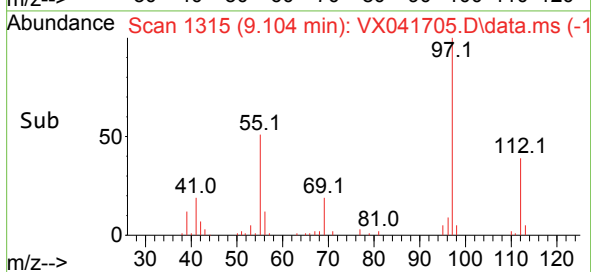
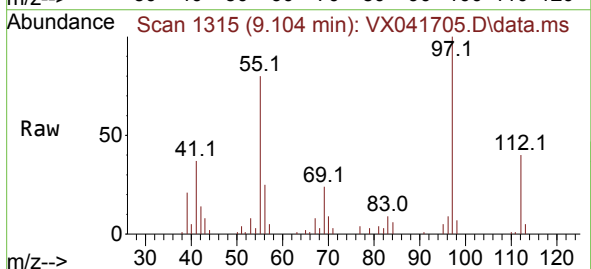
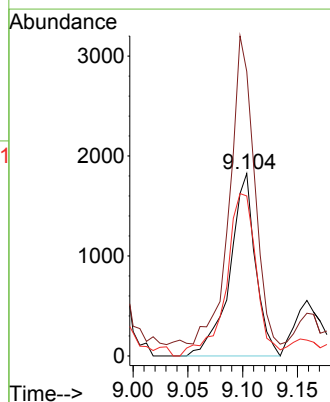


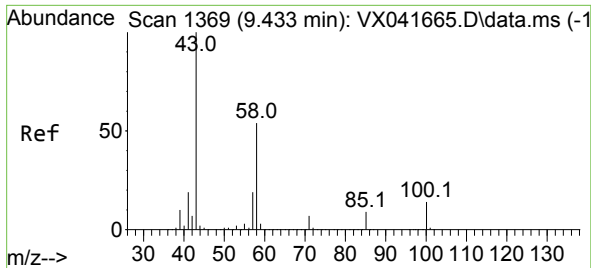
Tgt Ion:	97	Resp:	708
Ion	Ratio	Lower	Upper
97	100		
83	38.6	65.8	98.8#
85	34.1	41.6	62.4#
99	0.0	47.8	71.8#



#56
 Ethyl methacrylate
 Concen: 1.380 ug/l
 RT: 9.104 min Scan# 1315
 Delta R.T. -0.012 min
 Lab File: VX041705.D
 Acq: 03 Jun 2024 15:30

Tgt Ion:	69	Resp:	2959
Ion	Ratio	Lower	Upper
69	100		
41	162.5	56.8	85.2#
39	104.0	32.0	48.0#

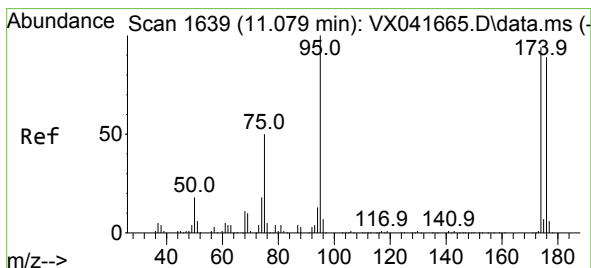
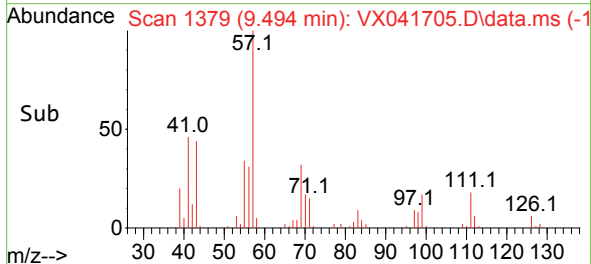
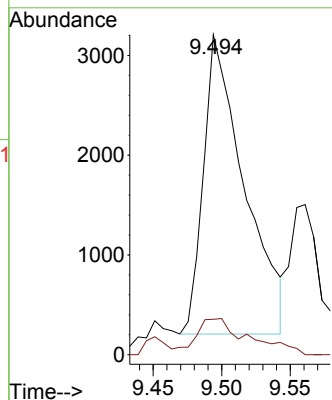
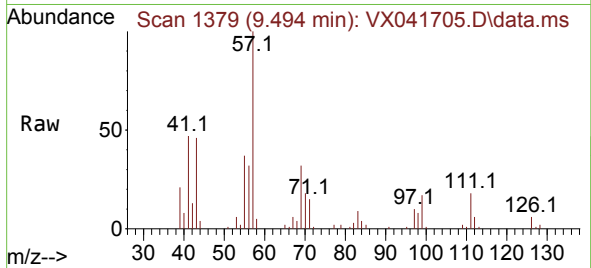




#59
2-Hexanone
Concen: 3.752 ug/l
RT: 9.494 min Scan# 1379
Delta R.T. 0.061 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

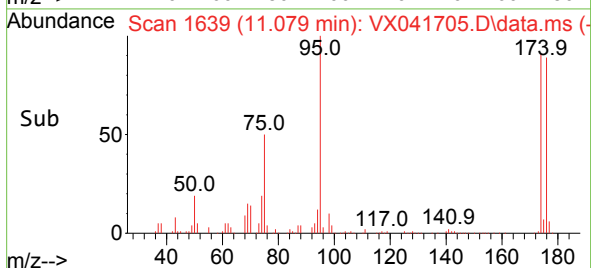
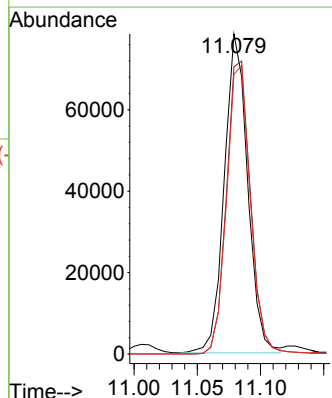
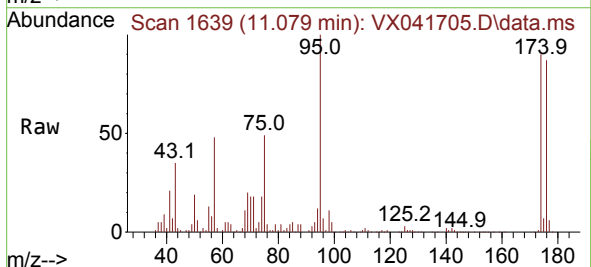
Instrument :
MSVOA_X
ClientSampleId :

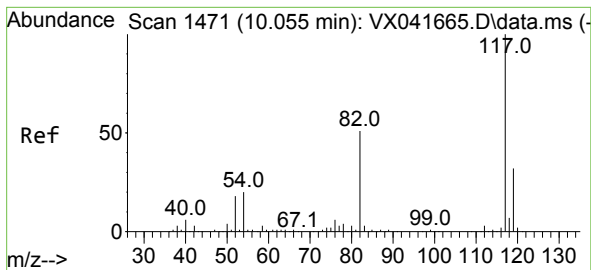
Tgt Ion: 43 Resp: 6210
Ion Ratio Lower Upper
43 100
58 15.7 26.2 78.5#



#62
4-Bromofluorobenzene
Concen: 53.741 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 95 Resp: 100564
Ion Ratio Lower Upper
95 100
174 95.1 0.0 135.6
176 92.3 0.0 131.0

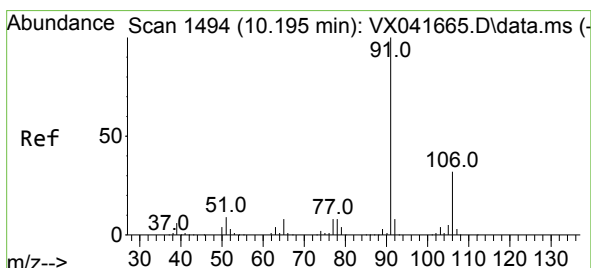
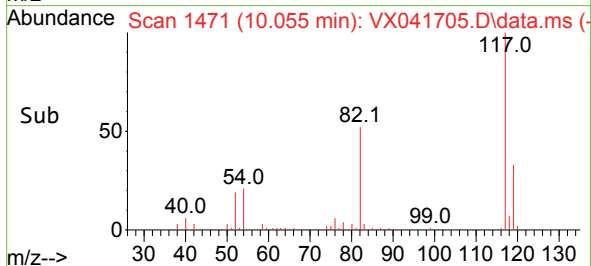
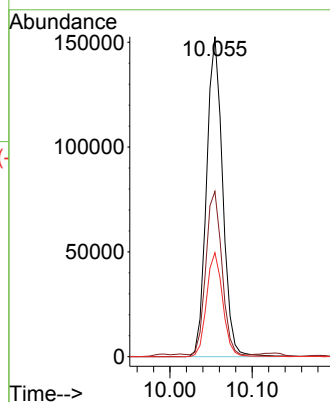
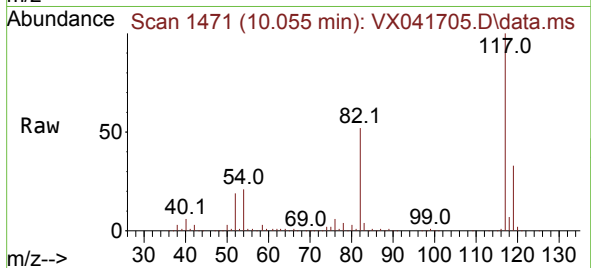




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

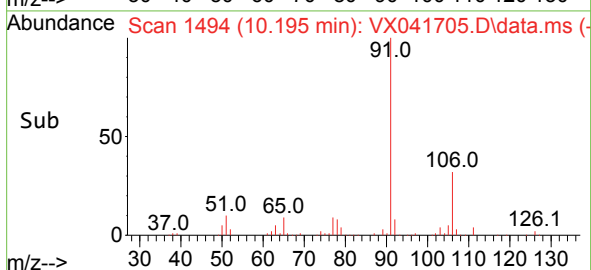
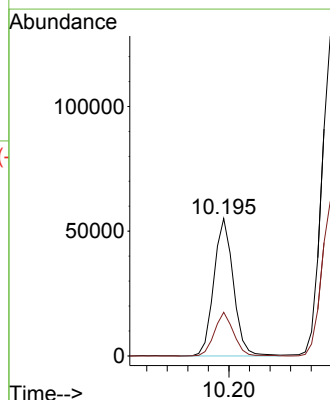
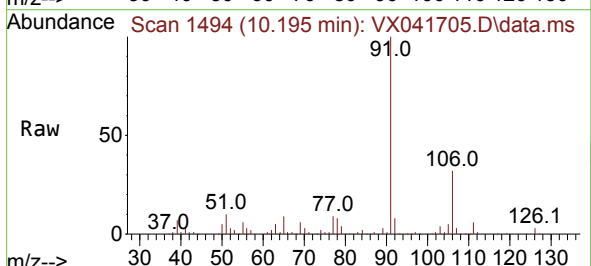
Instrument :
MSVOA_X
ClientSampleId :

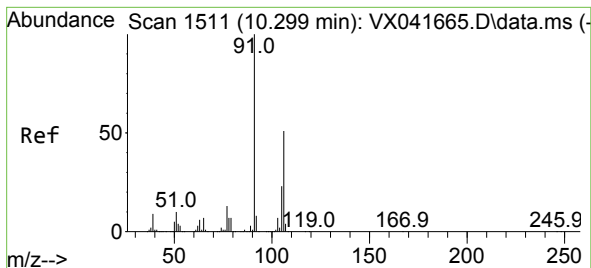
Tgt Ion:117 Resp: 207683
Ion Ratio Lower Upper
117 100
82 50.8 46.2 69.4
119 32.5 25.5 38.3



#67
Ethyl Benzene
Concen: 10.239 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 91 Resp: 72729
Ion Ratio Lower Upper
91 100
106 31.8 24.9 37.3

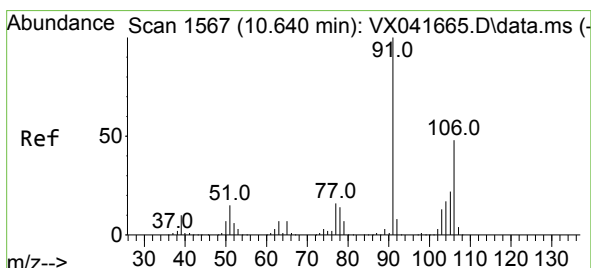
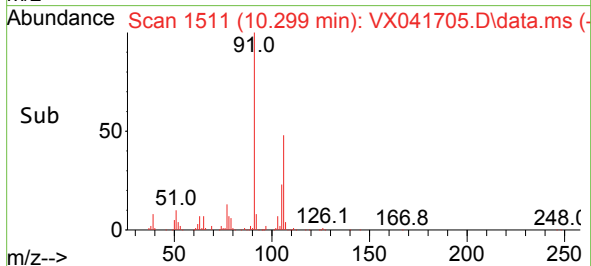
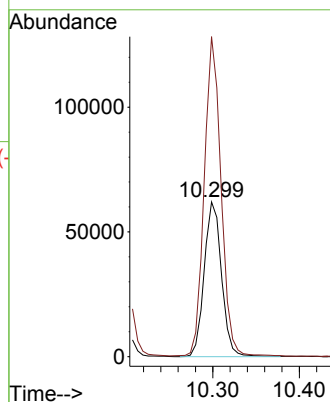
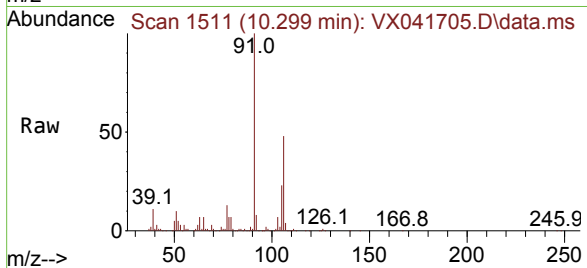




#68
m/p-Xylenes
Concen: 30.536 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

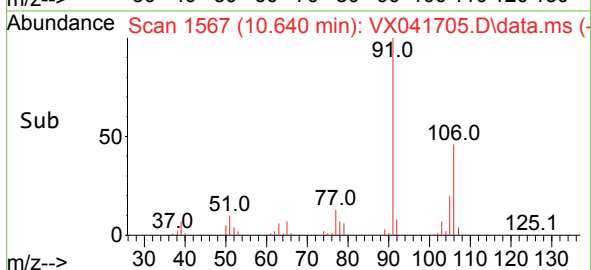
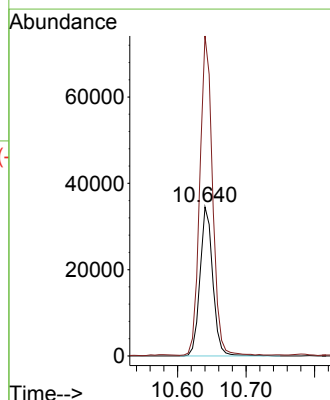
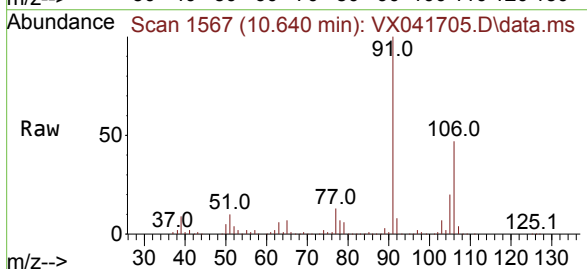
Instrument :
MSVOA_X
ClientSampleId :

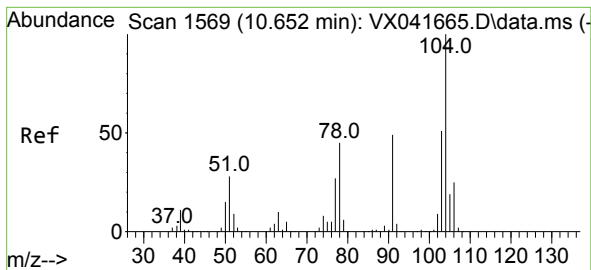
Tgt Ion:106 Resp: 86289
Ion Ratio Lower Upper
106 100
91 200.5 165.5 248.3



#69
o-Xylene
Concen: 15.951 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion:106 Resp: 44840
Ion Ratio Lower Upper
106 100
91 213.8 108.9 326.8





#70

Styrene

Concen: 0.521 ug/l

RT: 10.640 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

ClientSampleId :

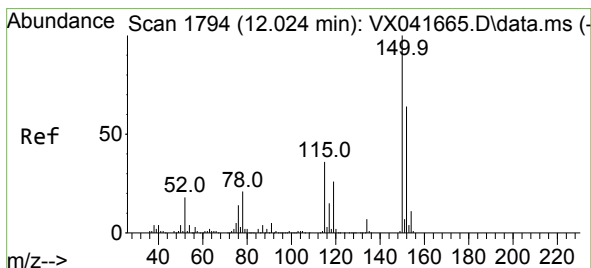
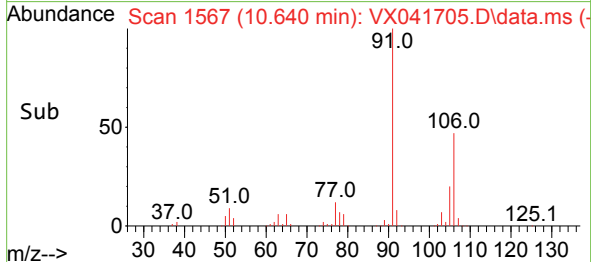
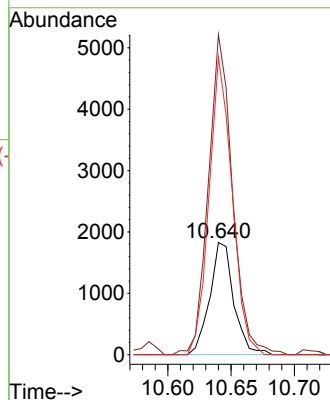
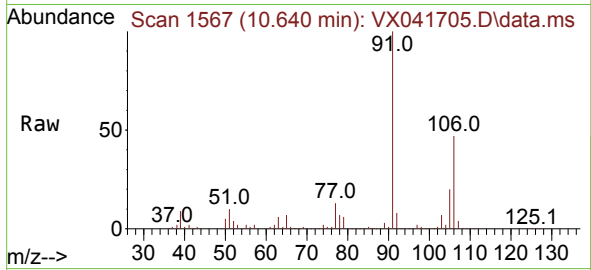
Tgt Ion:104 Resp: 2419

Ion Ratio Lower Upper

104 100

78 285.4 43.6 65.4#

103 254.5 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: VX041705.D

Acq: 03 Jun 2024 15:30

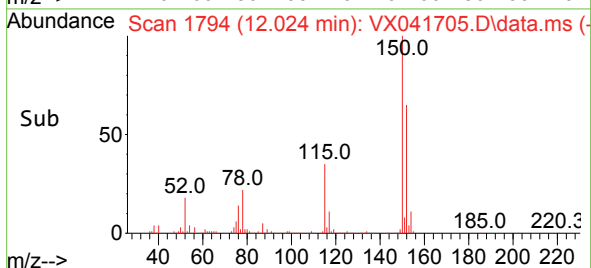
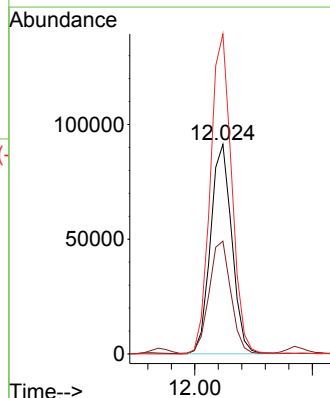
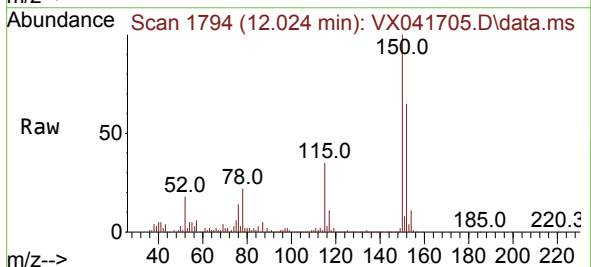
Tgt Ion:152 Resp: 115066

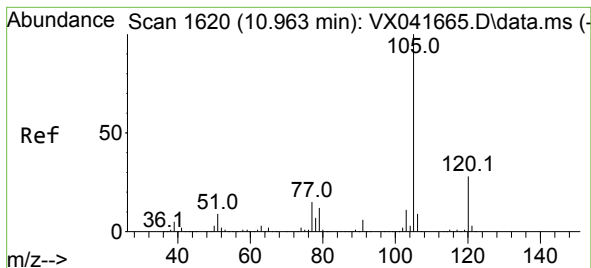
Ion Ratio Lower Upper

152 100

115 54.9 43.3 129.9

150 153.2 0.0 345.0





#73

Isopropylbenzene

Concen: 3.169 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

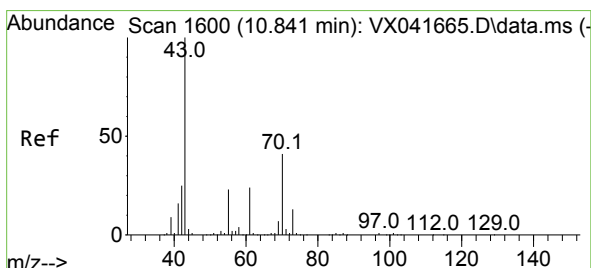
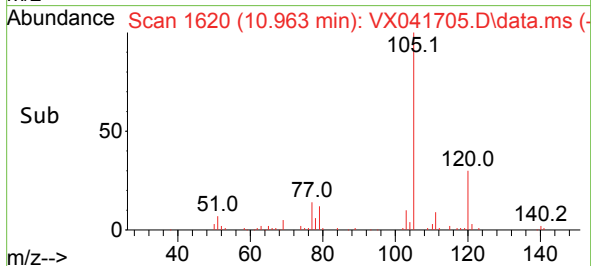
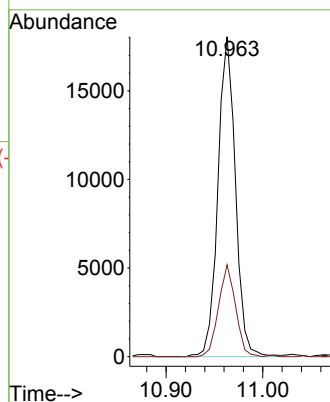
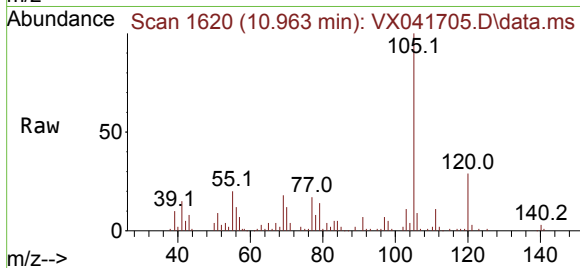
ClientSampleId :

Tgt Ion:105 Resp: 22620

Ion Ratio Lower Upper

105 100

120 27.9 12.9 38.6



#74

N-ethyl acetate

Concen: 3.859 ug/l

RT: 10.859 min Scan# 1603

Delta R.T. 0.018 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Tgt Ion: 43 Resp: 12202

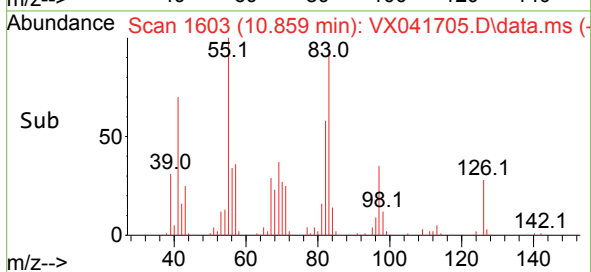
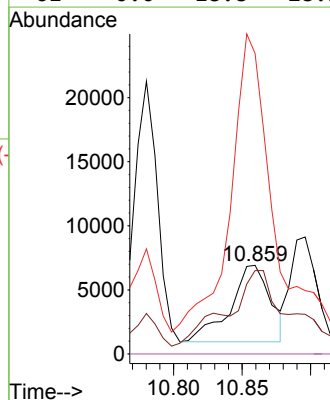
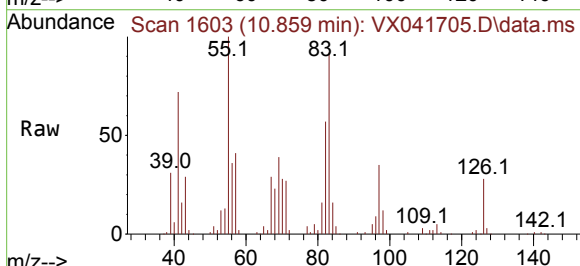
Ion Ratio Lower Upper

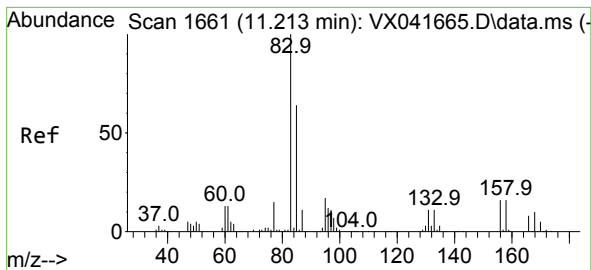
43 100

70 148.7 32.9 49.3#

55 400.8 19.3 28.9#

61 0.0 18.8 28.2#





#75

1,1,2,2-Tetrachloroethane

Concen: 3.208 ug/l

RT: 11.219 min Scan# 1662

Delta R.T. 0.006 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

ClientSampleId :

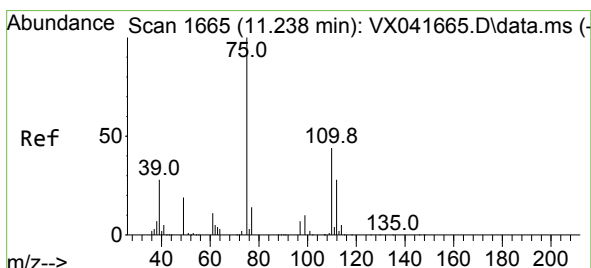
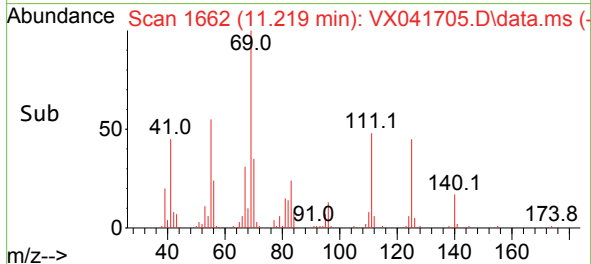
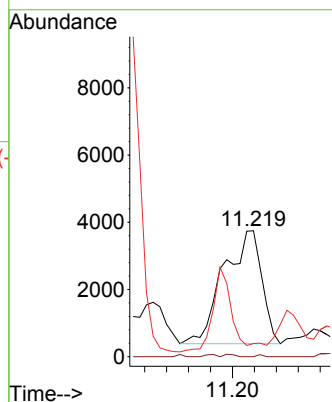
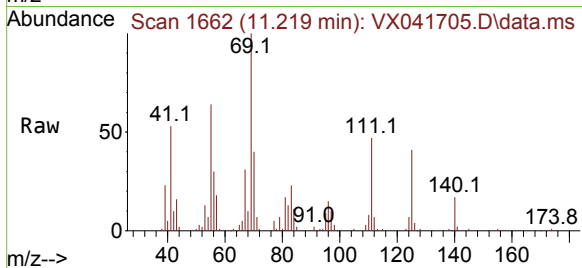
Tgt Ion: 83 Resp: 8127

Ion Ratio Lower Upper

83 100

131 0.3 5.3 15.8#

85 0.0 32.0 96.2#



#76

1,2,3-Trichloropropane

Concen: 2.830 ug/l

RT: 11.286 min Scan# 1673

Delta R.T. 0.049 min

Lab File: VX041705.D

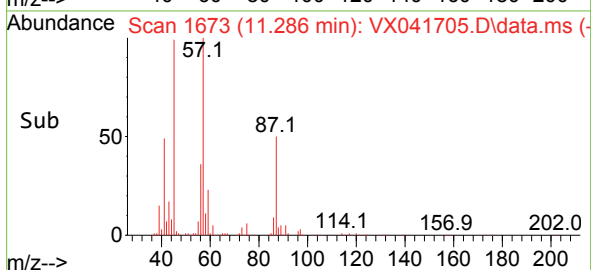
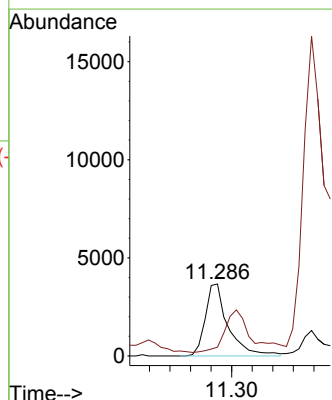
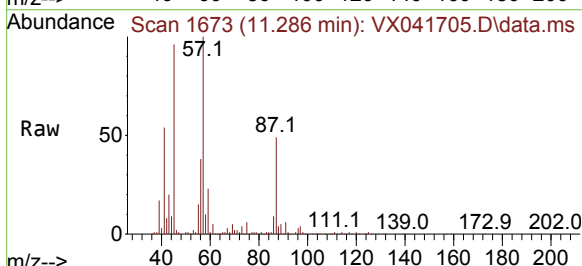
Acq: 03 Jun 2024 15:30

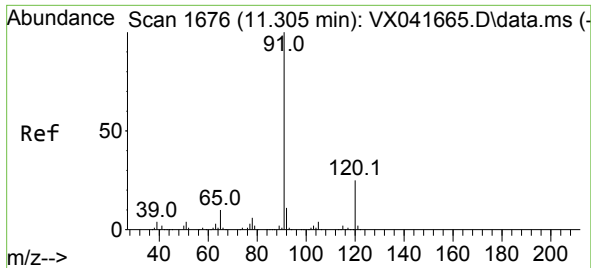
Tgt Ion: 75 Resp: 5682

Ion Ratio Lower Upper

75 100

77 66.9 19.1 57.5#

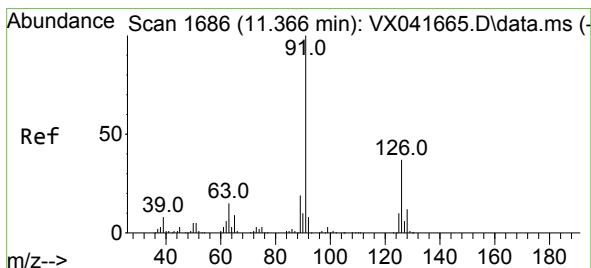
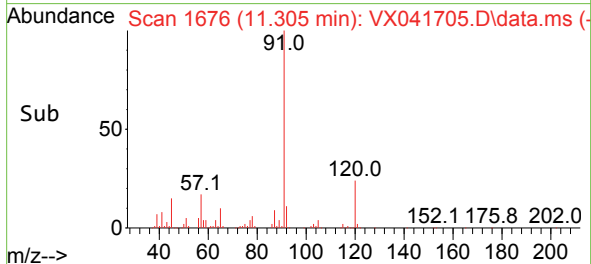
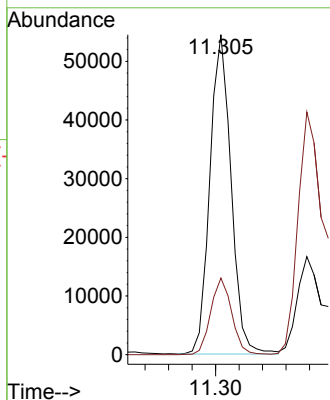
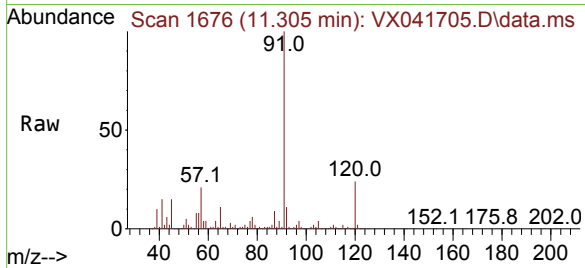




#78
n-propylbenzene
Concen: 8.706 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

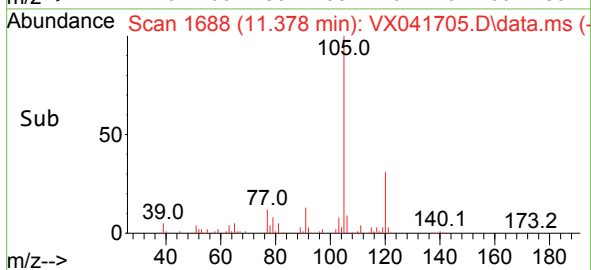
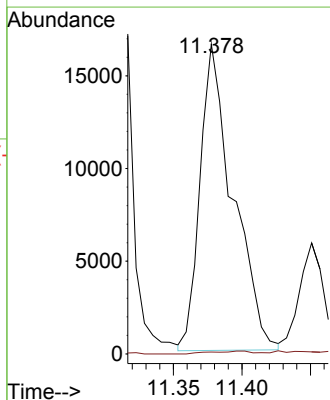
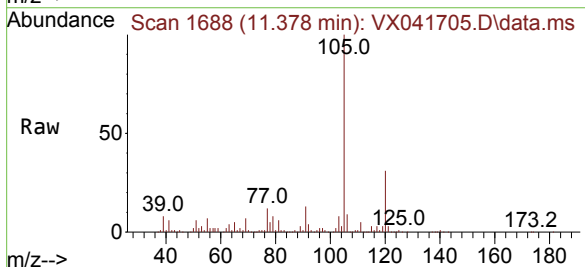
Instrument :
MSVOA_X
ClientSampleId :

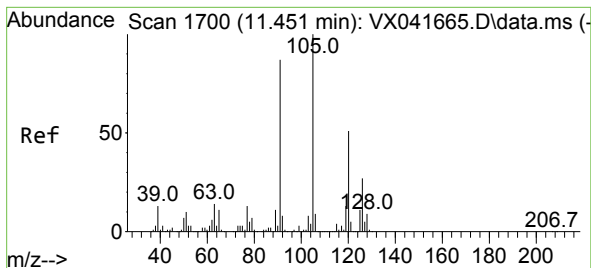
Tgt Ion: 91 Resp: 68234
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.4



#79
2-Chlorotoluene
Concen: 5.502 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 91 Resp: 27715
Ion Ratio Lower Upper
91 100
126 1.3 16.3 48.8#





#80

1,3,5-Trimethylbenzene

Concen: 10.400 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

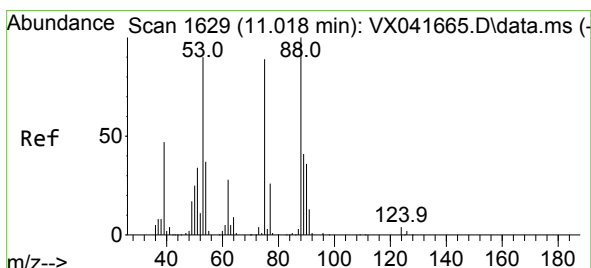
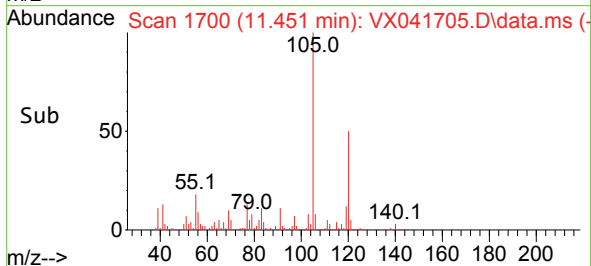
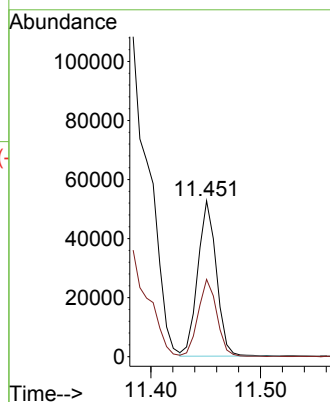
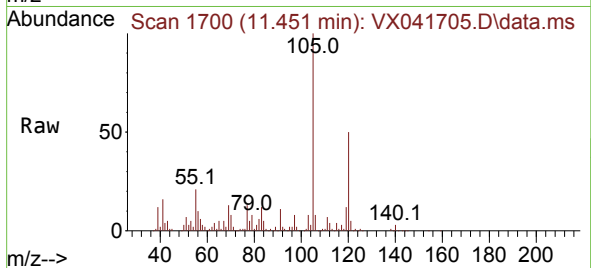
ClientSampleId :

Tgt Ion:105 Resp: 61976

Ion Ratio Lower Upper

105 100

120 50.1 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 68.543 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

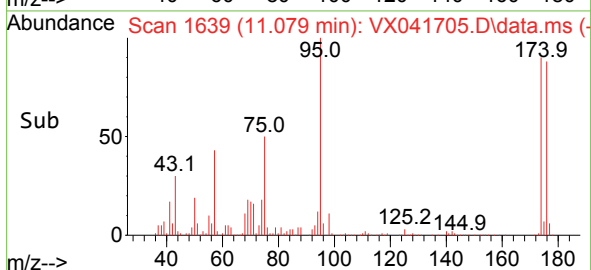
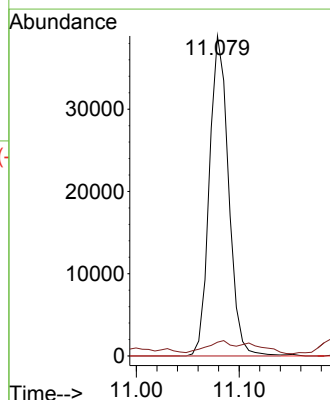
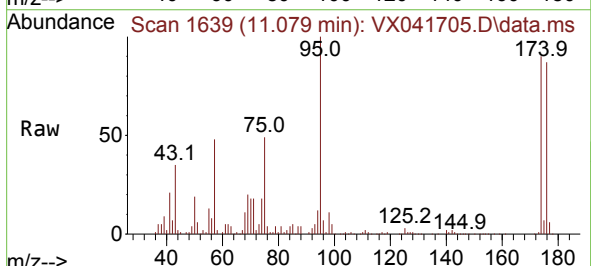
Tgt Ion: 75 Resp: 50490

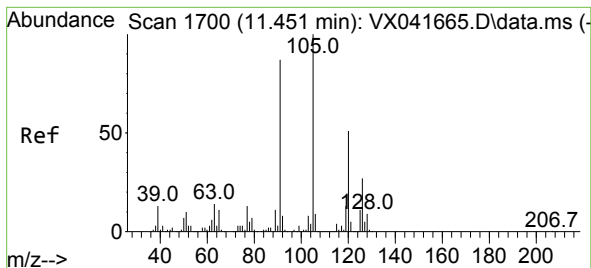
Ion Ratio Lower Upper

75 100

53 4.8 90.5 135.7#

89 0.0 36.9 55.3#

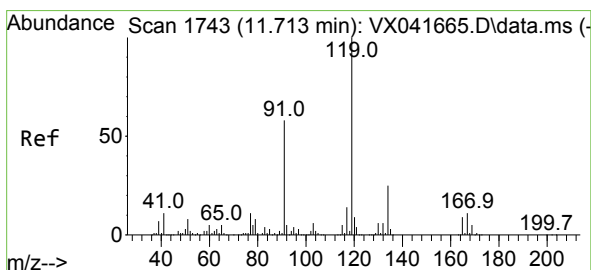
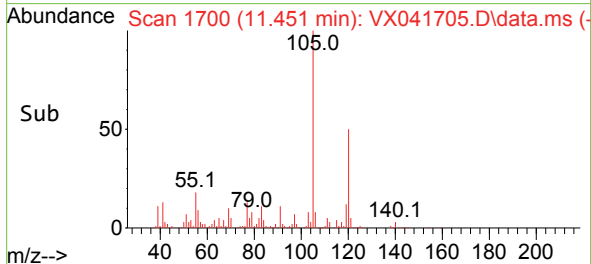
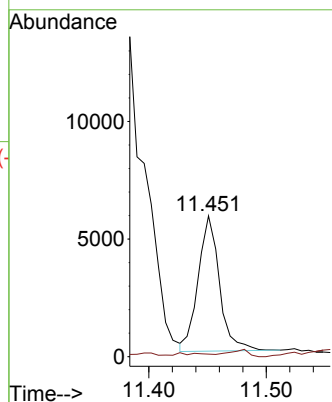
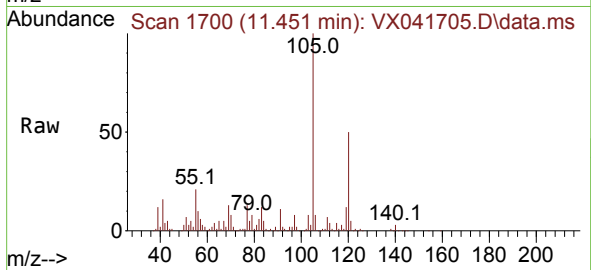




#82
4-Chlorotoluene
Concen: 1.270 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

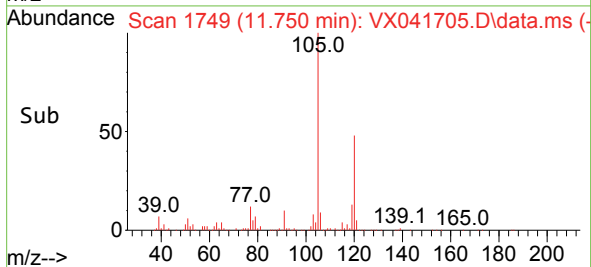
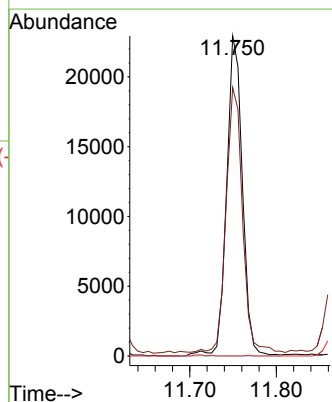
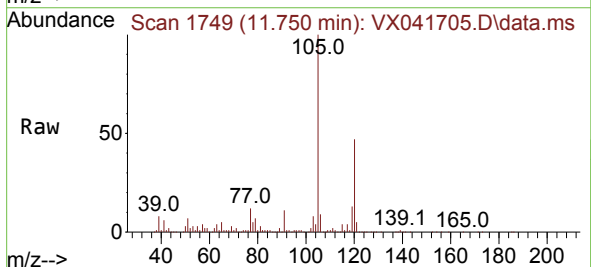
Instrument :
MSVOA_X
ClientSampleId :

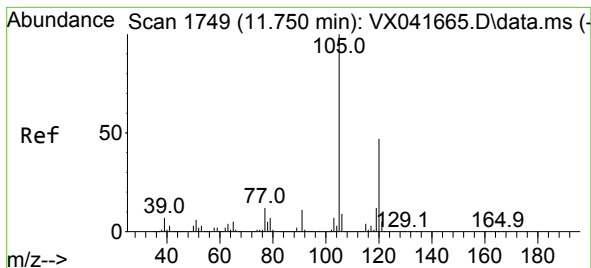
Tgt Ion: 91 Resp: 7281
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#83
tert-Butylbenzene
Concen: 4.516 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.036 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 119 Resp: 28991
Ion Ratio Lower Upper
119 100
91 85.7 31.2 93.6
134 0.0 11.7 35.0#





#84

1,2,4-Trimethylbenzene

Concen: 37.566 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

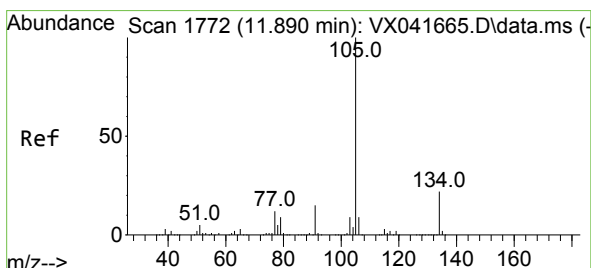
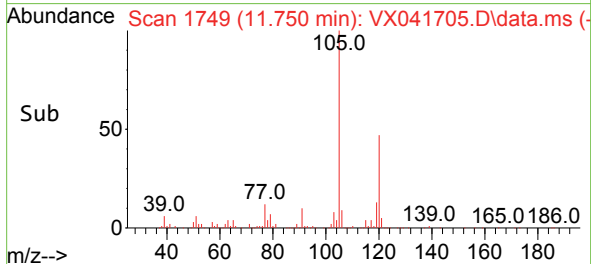
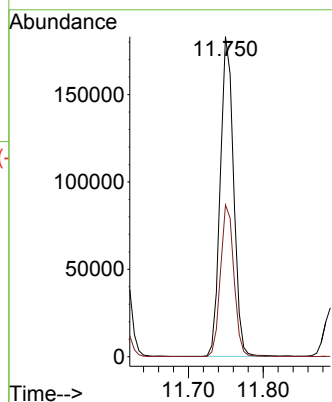
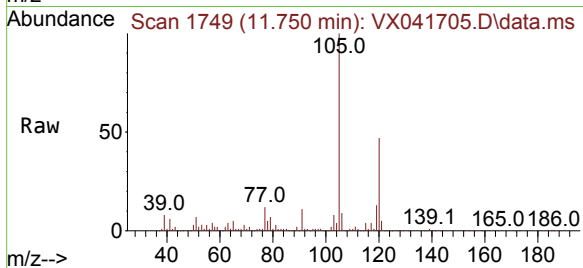
ClientSampleId :

Tgt Ion:105 Resp: 226819

Ion Ratio Lower Upper

105 100

120 47.9 21.2 63.6



#85

sec-Butylbenzene

Concen: 4.529 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041705.D

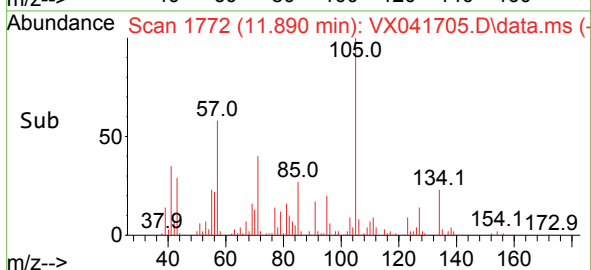
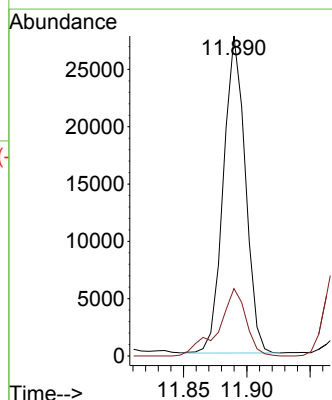
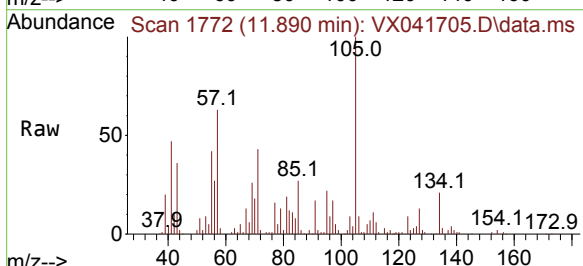
Acq: 03 Jun 2024 15:30

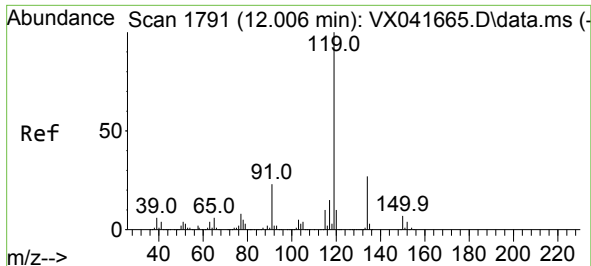
Tgt Ion:105 Resp: 33333

Ion Ratio Lower Upper

105 100

134 26.6 9.8 29.4

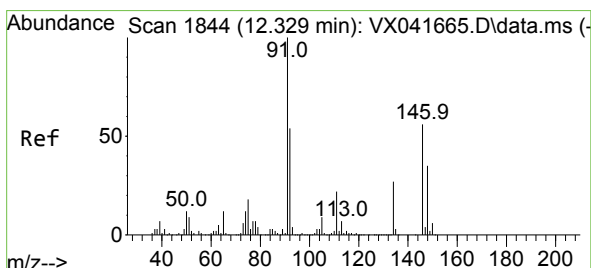
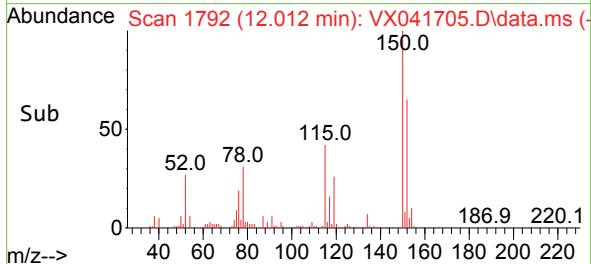
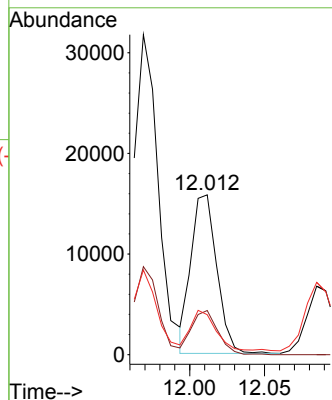
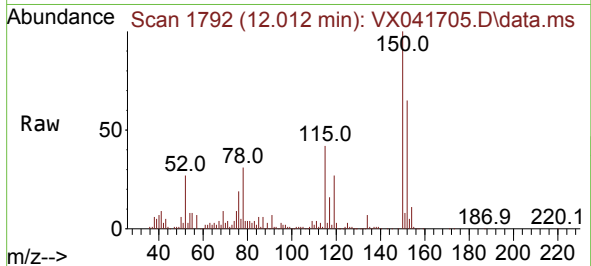




#86
p-Isopropyltoluene
Concen: 2.924 ug/l
RT: 12.012 min Scan# 1791
Delta R.T. 0.006 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

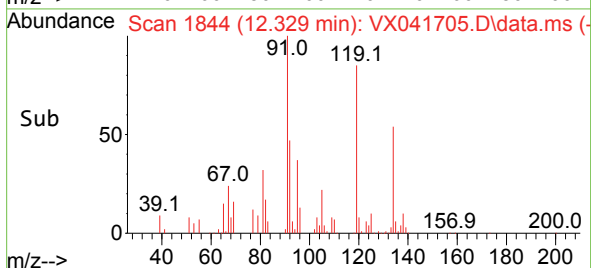
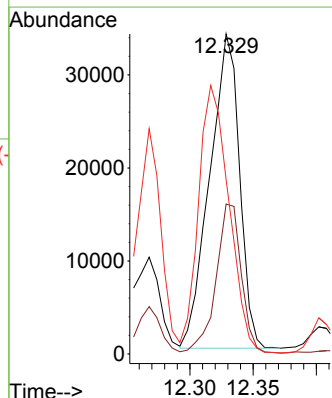
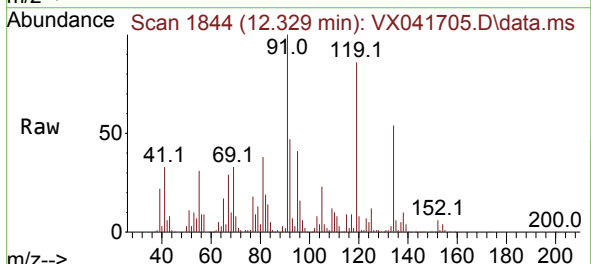
Instrument :
MSVOA_X
ClientSampleId :

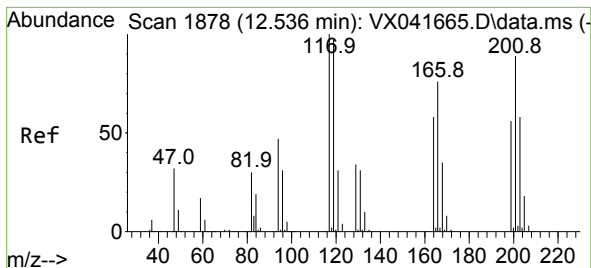
Tgt Ion:119 Resp: 18875
Ion Ratio Lower Upper
119 100
134 28.6 12.8 38.3
91 24.6 13.1 39.3



#89
n-Butylbenzene
Concen: 10.826 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX041705.D
Acq: 03 Jun 2024 15:30

Tgt Ion: 91 Resp: 55318
Ion Ratio Lower Upper
91 100
92 40.3 27.4 82.0
134 86.9 12.6 37.8#





#90

Hexachloroethane

Concen: 5.525 ug/l

RT: 12.530 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

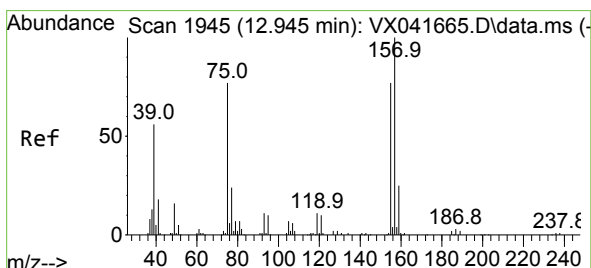
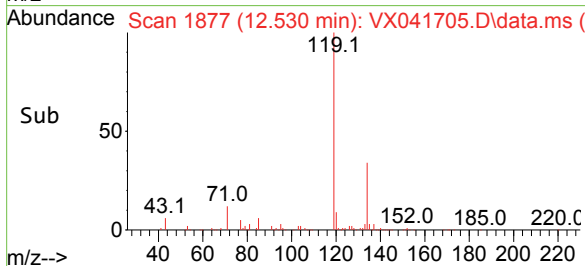
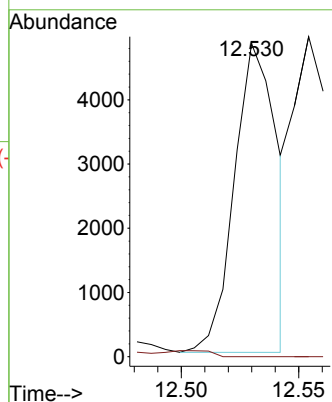
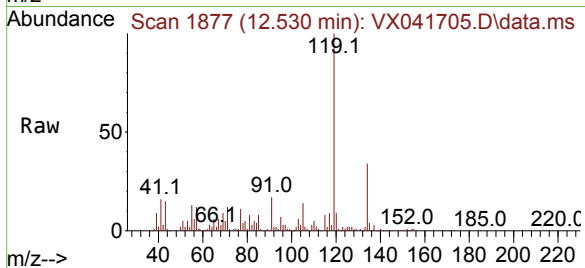
ClientSampleId :

Tgt Ion:117 Resp: 6065

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.573 ug/l

RT: 13.213 min Scan# 1989

Delta R.T. 0.268 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

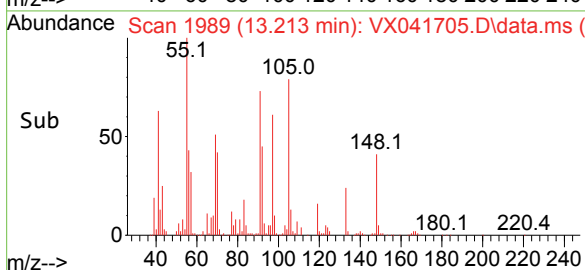
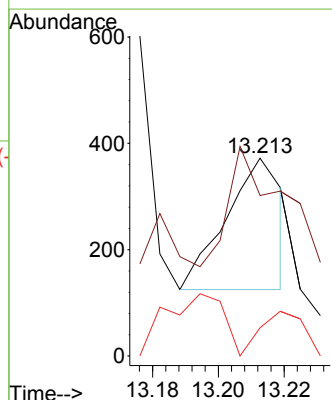
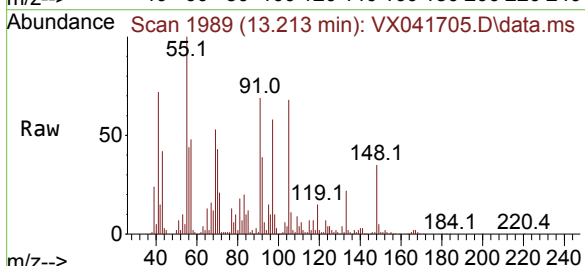
Tgt Ion: 75 Resp: 293

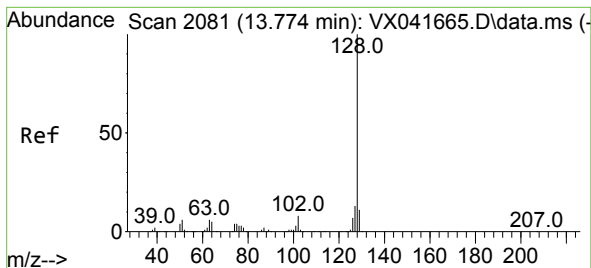
Ion Ratio Lower Upper

75 100

155 51.2 36.1 108.5

157 48.5 44.9 134.7





#95

Naphthalene

Concen: 4.276 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX041705.D

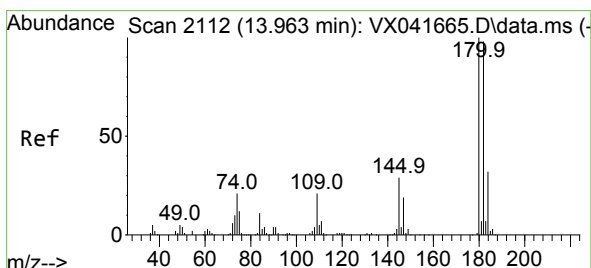
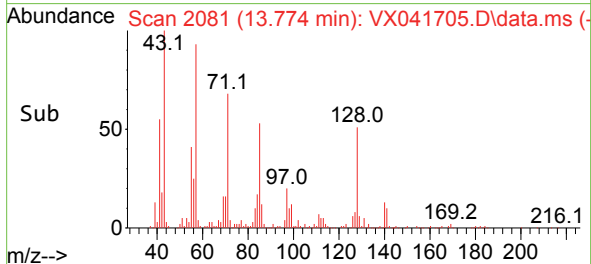
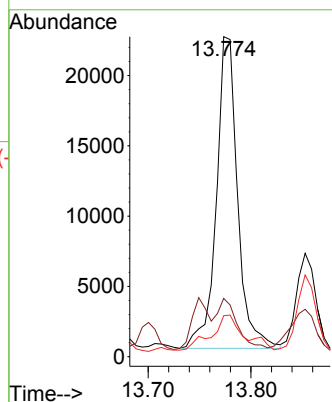
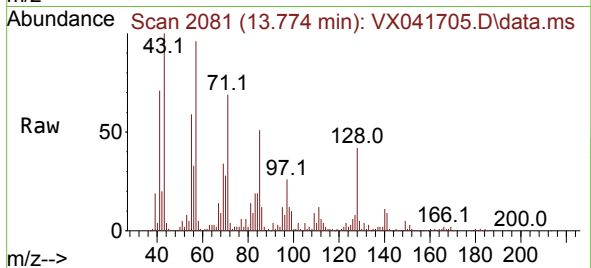
Acq: 03 Jun 2024 15:30

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:128	Resp:	31871
Ion Ratio	Lower	Upper
128	100	
127	14.3	10.3 15.5
129	17.8	8.8 13.2#



#96

1,2,3-Trichlorobenzene

Concen: 1.436 ug/l

RT: 13.975 min Scan# 2114

Delta R.T. 0.012 min

Lab File: VX041705.D

Acq: 03 Jun 2024 15:30

Tgt Ion:180	Resp:	3734
Ion Ratio	Lower	Upper
180	100	
182	14.4	46.9 140.6#
145	380.7	17.8 53.5#

