

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052224\
 Data File : VX041607.D
 Acq On : 22 May 2024 16:51
 Operator : JC/MD
 Sample : P2494-35 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 15

Quant Time: May 23 03:45:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	139546	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	209879	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	204758	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	106477	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	78250	51.509	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.020%			
35) Dibromofluoromethane	5.385	113	64606	45.424	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 90.840%			
50) Toluene-d8	8.647	98	244509	54.315	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 108.640%			
62) 4-Bromofluorobenzene	11.079	95	94029	53.958	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.920%			
Target Compounds						
						Qvalue
5) Bromomethane	1.599	94	166	0.234	ug/l	# 70
11) Tert butyl alcohol	2.941	59	2625	8.633	ug/l	# 78
13) Acrolein	2.239	56	96	0.398	ug/l	# 17
16) Acetone	2.392	43	9638	10.662	ug/l	98
18) Methyl Acetate	2.715	43	545	0.351	ug/l	# 61
20) Methylene Chloride	2.782	84	1457	1.105	ug/l	# 81
25) 2-Butanone	4.605	43	1619	1.647	ug/l	# 51
31) Cyclohexane	5.458	56	944	0.515	ug/l	94
36) 1,1-Dichloropropene	5.550	75	9094	5.347	ug/l	# 51
38) Carbon Tetrachloride	5.556	117	12581	6.457	ug/l	# 15
39) Methylcyclohexane	7.391	83	544	0.272	ug/l	# 85
40) Benzene	6.037	78	120701	23.022	ug/l	100
42) 1,2-Dichloroethane	6.031	62	1146	0.596	ug/l	# 77
43) Isopropyl Acetate	6.355	43	4179	1.310	ug/l	# 87
51) 4-Methyl-2-Pentanone	8.549	43	3086	1.612	ug/l	# 37
52) Toluene	8.720	92	81752	25.490	ug/l	97
53) t-1,3-Dichloropropene	8.720	75	934	2.901	ug/l	# 1
54) cis-1,3-Dichloropropene	8.555	75	880	0.482	ug/l	# 66
55) 1,1,2-Trichloroethane	9.019	97	297	0.240	ug/l	# 17
59) 2-Hexanone	9.488	43	1487	0.971	ug/l	65
67) Ethyl Benzene	10.195	91	18133	2.644	ug/l	96
68) m/p-Xylenes	10.299	106	41696	15.183	ug/l	93
69) o-Xylene	10.640	106	42230	16.060	ug/l	94
70) Styrene	10.659	104	10946	2.537	ug/l	# 50
73) Isopropylbenzene	10.963	105	1587	0.244	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	48124	27.733	ug/l	# 38
78) n-propylbenzene	11.311	91	2469	0.362	ug/l	97
79) 2-Chlorotoluene	11.378	91	2086	0.474	ug/l	# 42
80) 1,3,5-Trimethylbenzene	11.451	105	17194	3.245	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.079	75	48124	75.542	ug/l	# 5
82) 4-Chlorotoluene	11.451	91	2150	0.431	ug/l	# 46
83) tert-Butylbenzene	11.963	119	1158	0.204	ug/l	84
84) 1,2,4-Trimethylbenzene	11.756	105	48801	9.154	ug/l	96
85) sec-Butylbenzene	11.756	105	48801	7.505	ug/l	# 57
89) n-Butylbenzene	12.323	91	1024	0.218	ug/l	# 10
90) Hexachloroethane	12.555	117	762	0.780	ug/l	# 17

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QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration

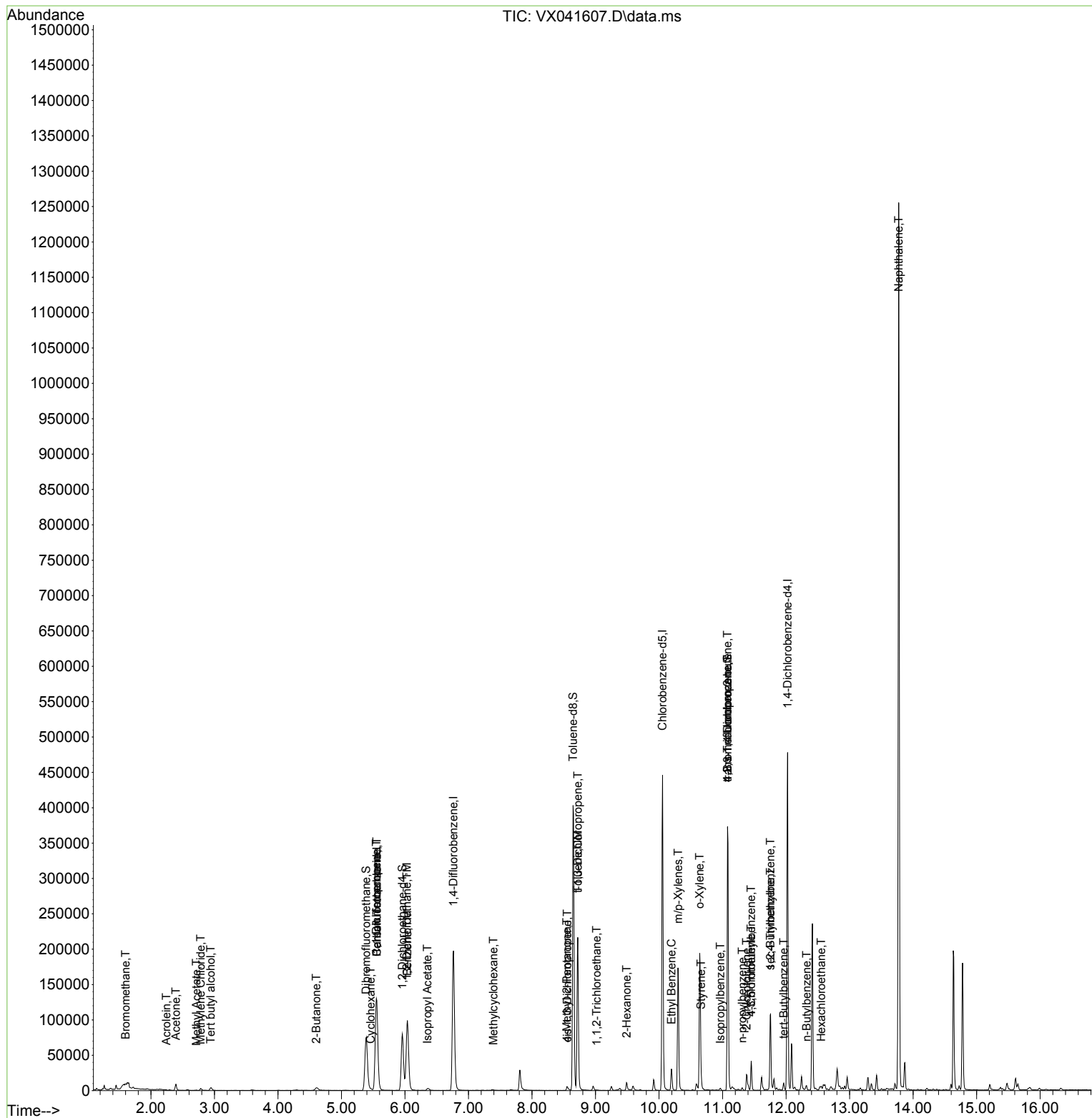
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.774	128	770755	105.651	ug/l	100

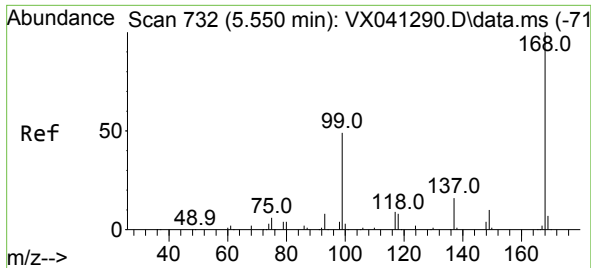
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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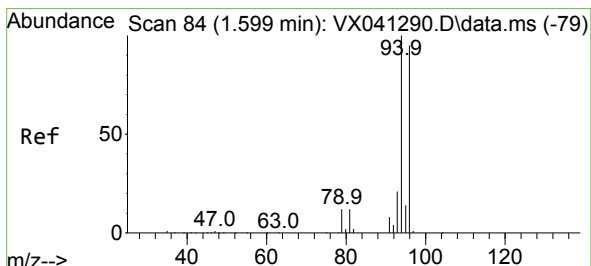
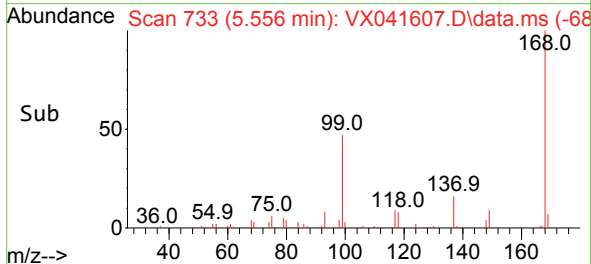
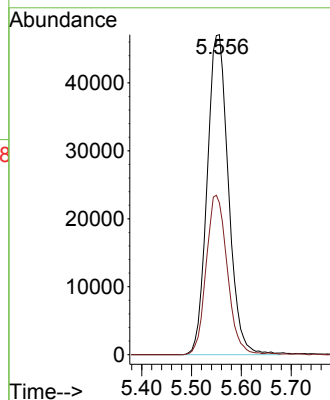
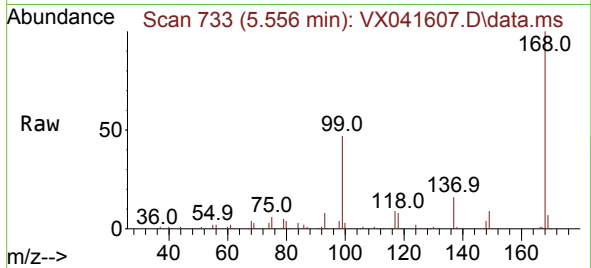




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

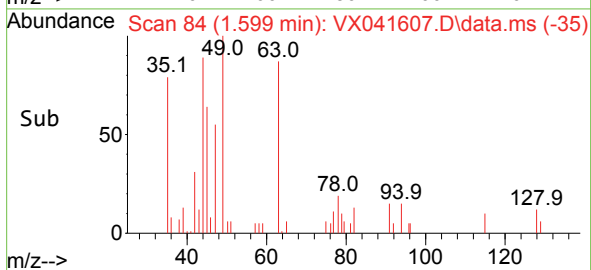
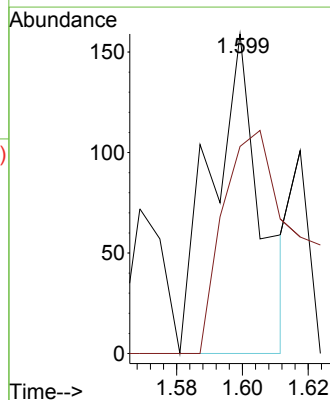
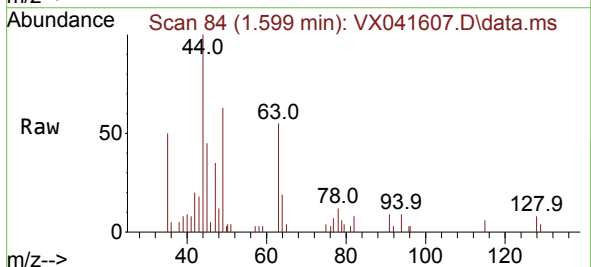
Instrument :
MSVOA_X
ClientSampleId :
15

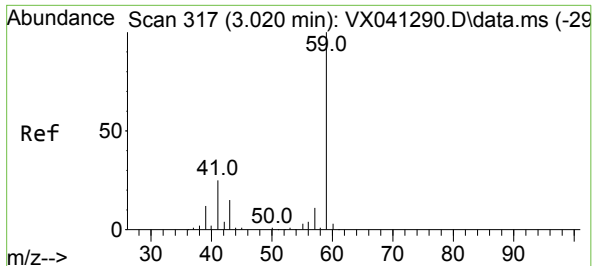
Tgt Ion:168 Resp: 139546
Ion Ratio Lower Upper
168 100
99 47.5 56.6 85.0#



#5
Bromomethane
Concen: 0.234 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 94 Resp: 166
Ion Ratio Lower Upper
94 100
96 64.8 74.6 111.8#

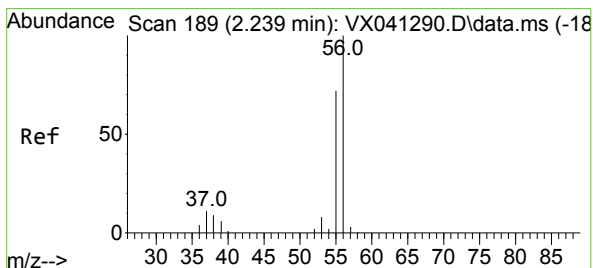
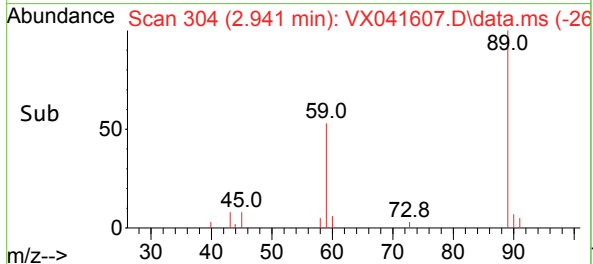
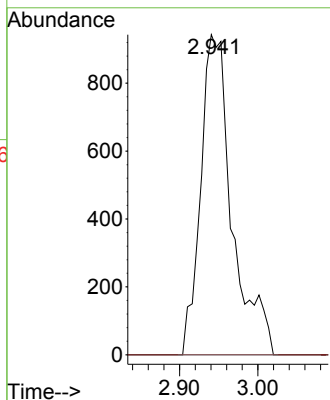
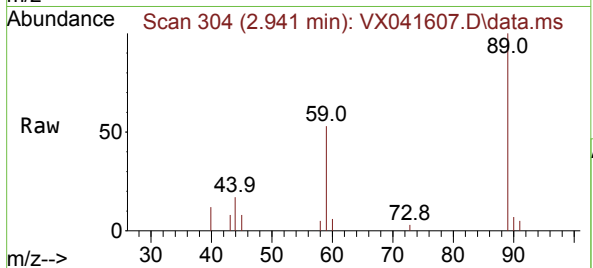




#11
Tert butyl alcohol
Concen: 8.633 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.079 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

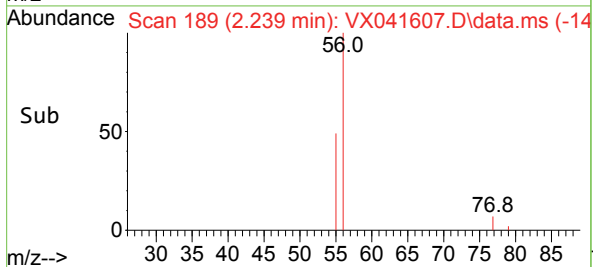
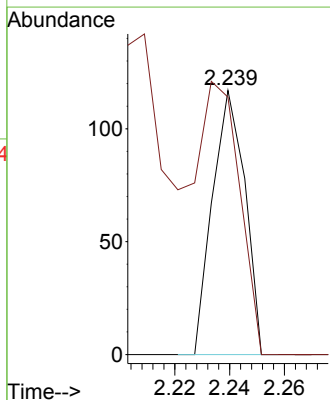
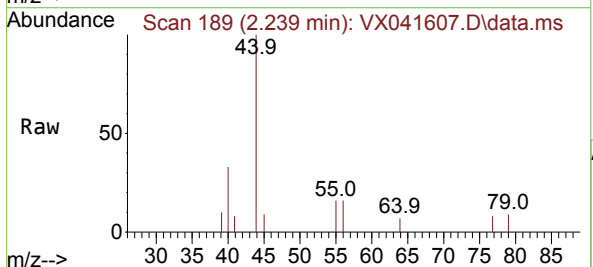
Instrument :
MSVOA_X
ClientSampleId :
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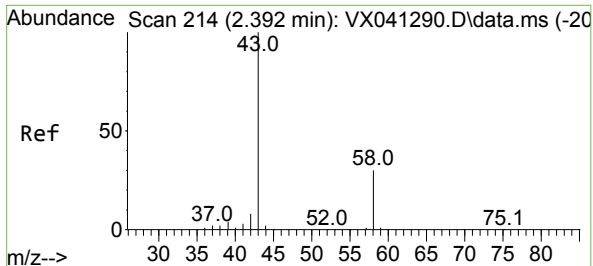
Tgt Ion: 59 Resp: 2625
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#13
Acrolein
Concen: 0.398 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 56 Resp: 96
Ion Ratio Lower Upper
56 100
55 140.6 57.1 85.7#

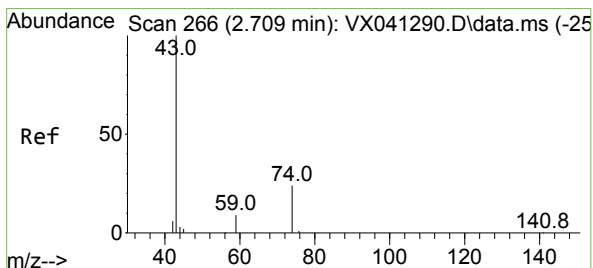
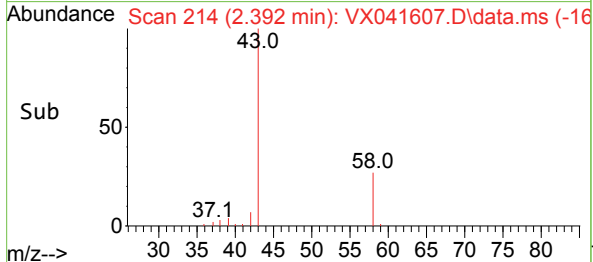
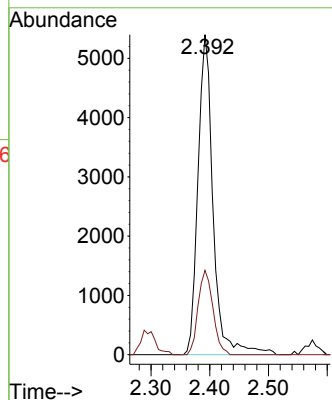
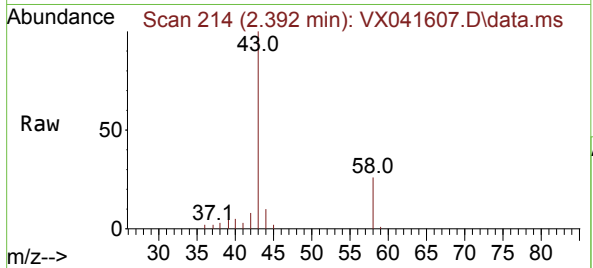




#16
Acetone
Concen: 10.662 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

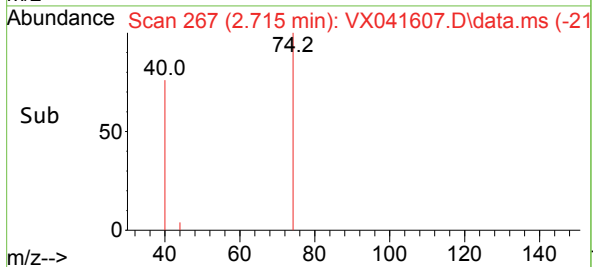
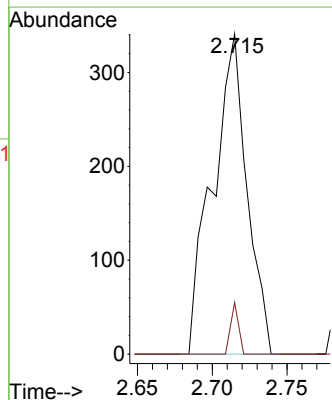
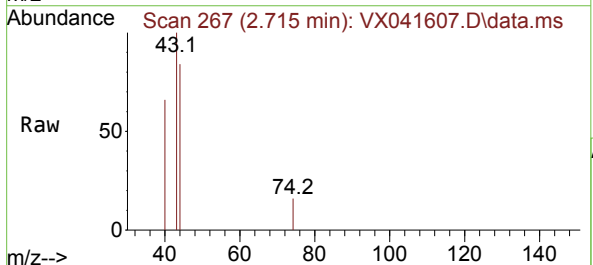
Instrument :
MSVOA_X
ClientSampleId :
15

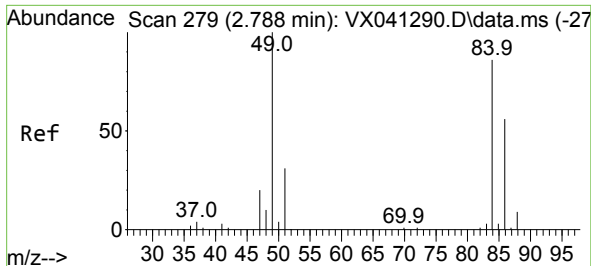
Tgt Ion: 43 Resp: 9638
Ion Ratio Lower Upper
43 100
58 26.4 21.9 32.9



#18
Methyl Acetate
Concen: 0.351 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 43 Resp: 545
Ion Ratio Lower Upper
43 100
74 3.7 17.8 26.8#





#20

Methylene Chloride

Concen: 1.105 ug/l

RT: 2.782 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX041607.D

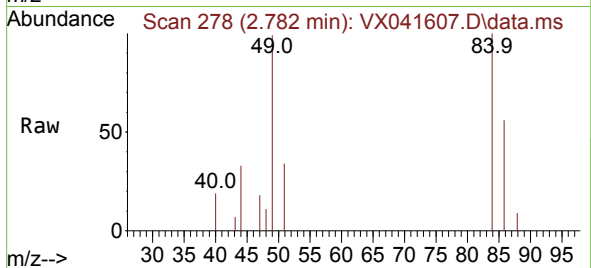
Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

15



Tgt Ion: 84 Resp: 1457

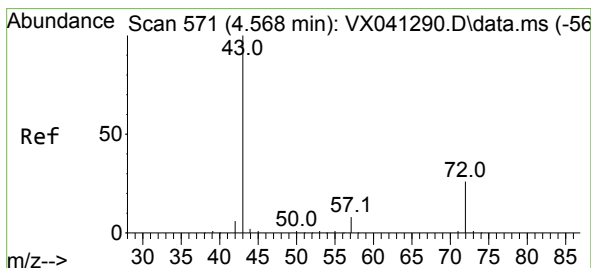
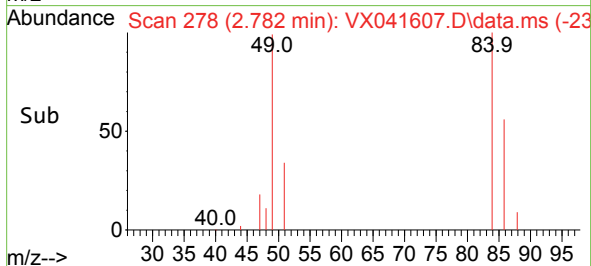
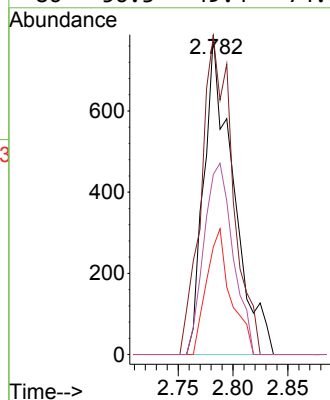
Ion Ratio Lower Upper

84 100

49 99.5 103.6 155.4#

51 33.6 33.8 50.6#

86 56.3 49.4 74.0



#25

2-Butanone

Concen: 1.647 ug/l

RT: 4.605 min Scan# 577

Delta R.T. 0.037 min

Lab File: VX041607.D

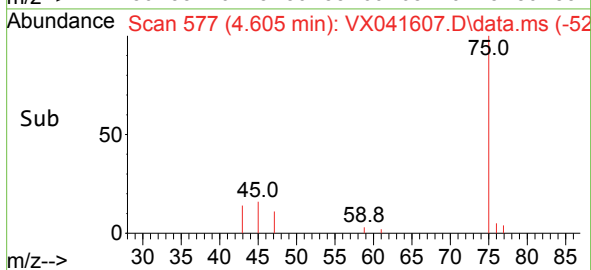
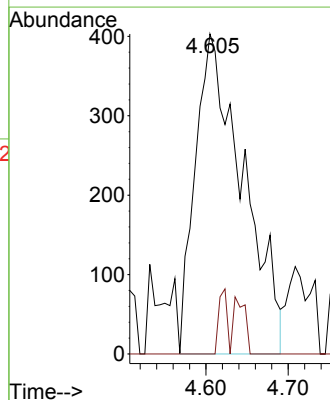
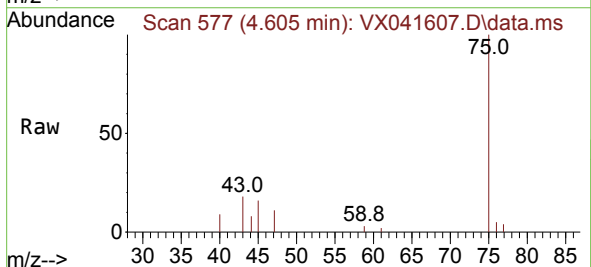
Acq: 22 May 2024 16:51

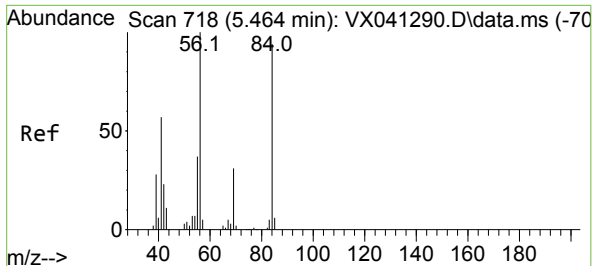
Tgt Ion: 43 Resp: 1619

Ion Ratio Lower Upper

43 100

72 0.0 19.4 29.2#

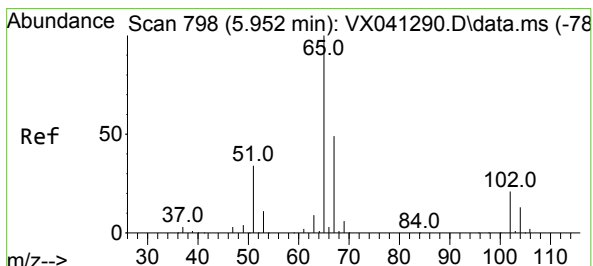
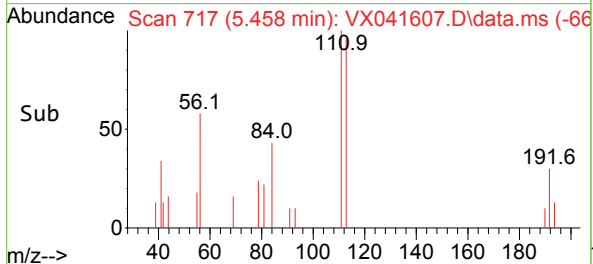
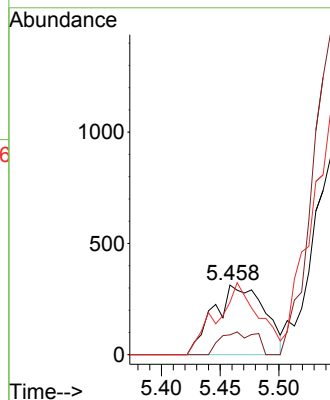
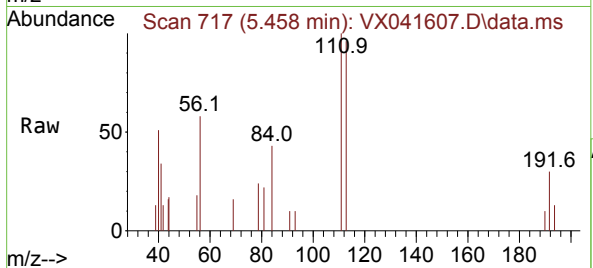




#31
Cyclohexane
Concen: 0.515 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

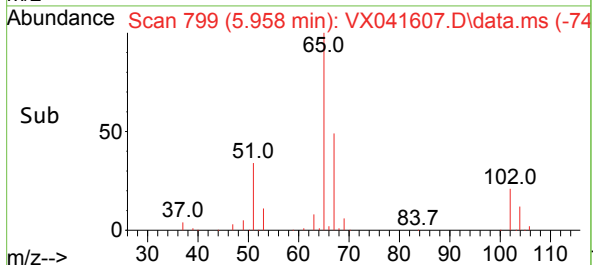
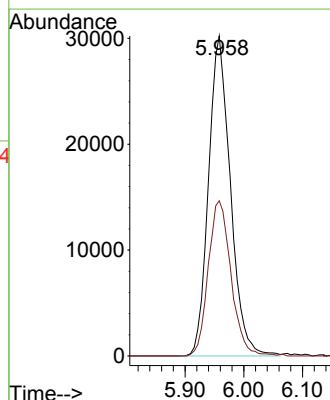
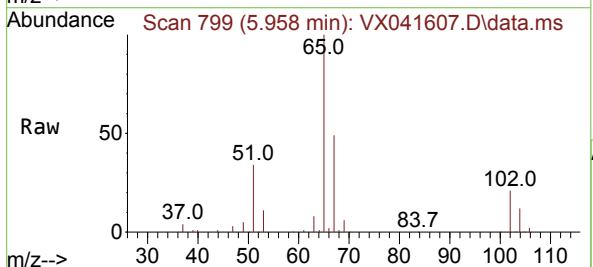
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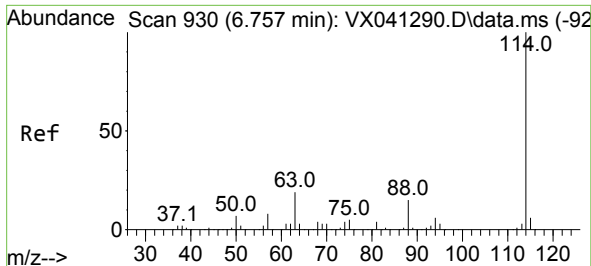
Tgt Ion: 56 Resp: 944
Ion Ratio Lower Upper
56 100
69 28.4 23.4 35.2
84 75.1 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 51.509 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 65 Resp: 78250
Ion Ratio Lower Upper
65 100
67 50.4 0.0 100.2

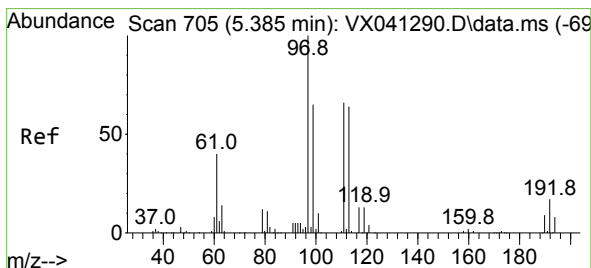
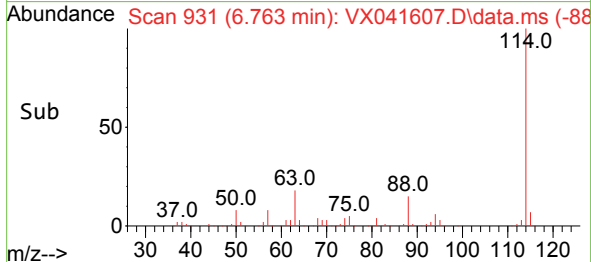
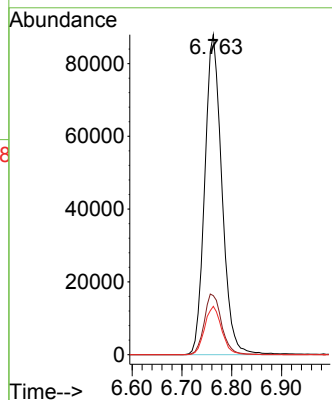
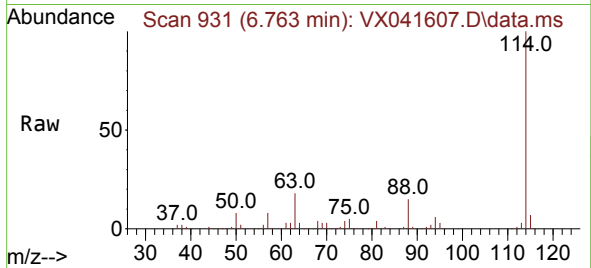




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 915
Delta R.T. 0.006 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

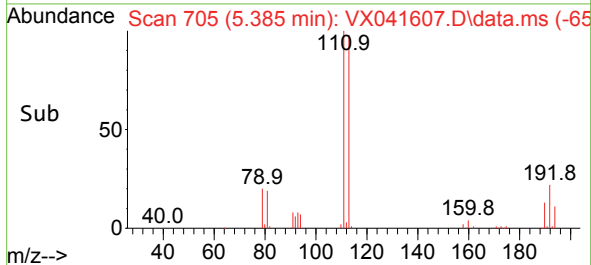
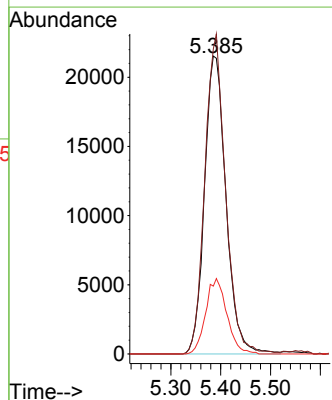
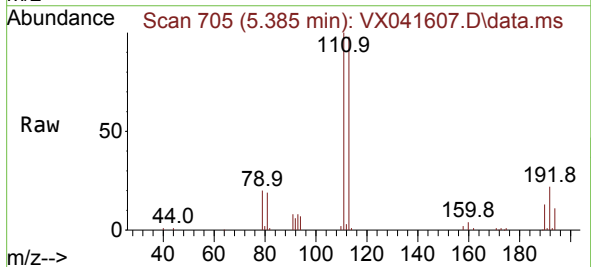
Instrument :
MSVOA_X
ClientSampleId :
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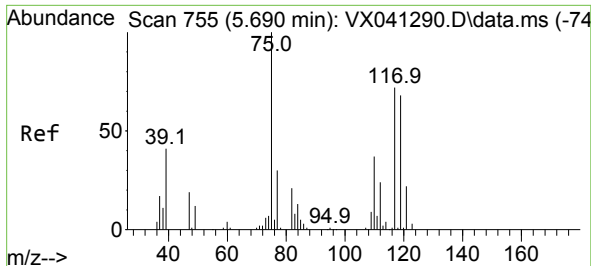
Tgt Ion:114 Resp: 209879
Ion Ratio Lower Upper
114 100
63 18.4 0.0 45.0
88 15.1 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.424 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion:113 Resp: 64606
Ion Ratio Lower Upper
113 100
111 103.1 82.9 124.3
192 24.9 13.3 19.9#

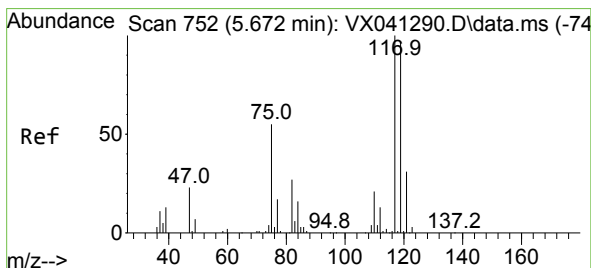
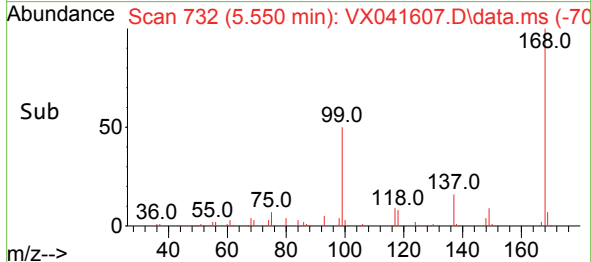
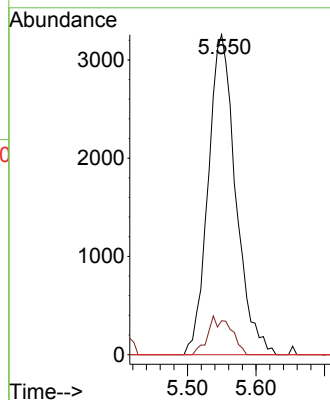
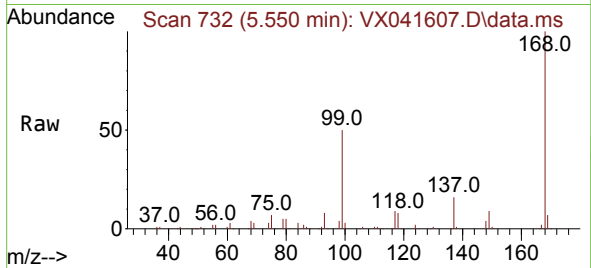




#36
1,1-Dichloropropene
Concen: 5.347 ug/l
RT: 5.550 min Scan# 715
Delta R.T. -0.140 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

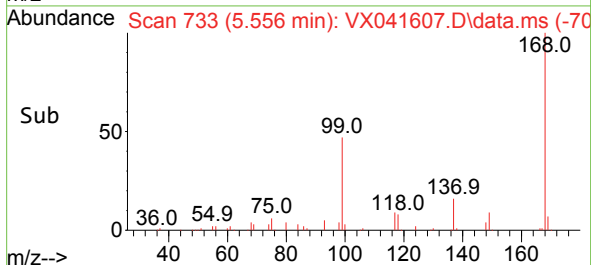
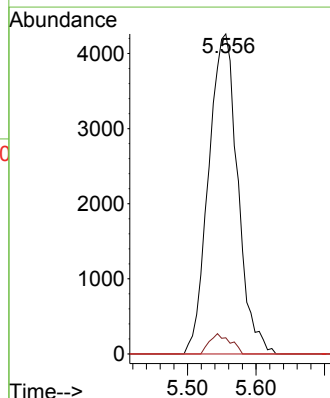
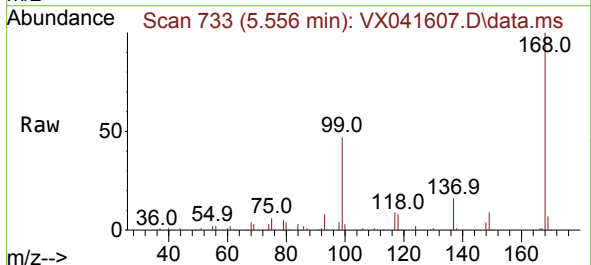
Instrument :
MSVOA_X
ClientSampleId :
15

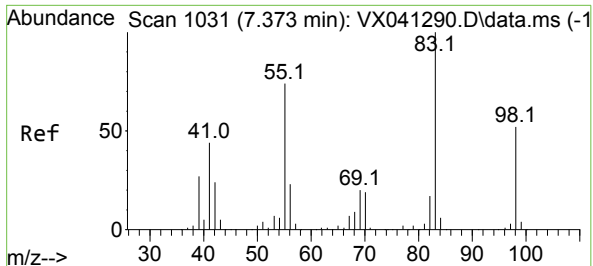
Tgt Ion: 75 Resp: 9094
Ion Ratio Lower Upper
75 100
110 10.1 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 6.457 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.116 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 117 Resp: 12581
Ion Ratio Lower Upper
117 100
119 5.0 78.2 117.2#
121 0.0 24.4 36.6#





#39

Methylcyclohexane

Concen: 0.272 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.018 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

15

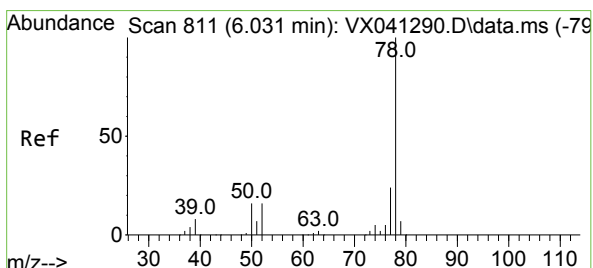
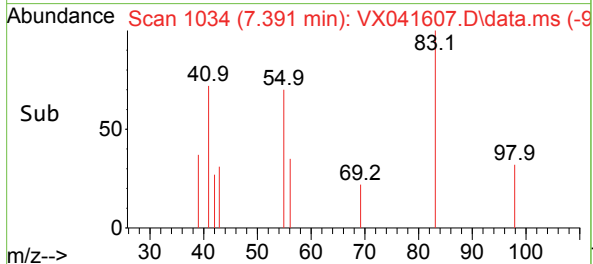
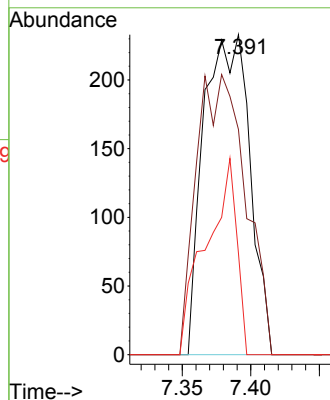
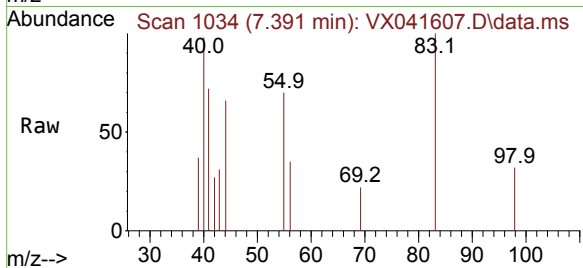
Tgt Ion: 83 Resp: 544

Ion Ratio Lower Upper

83 100

55 70.4 64.6 97.0

98 31.8 36.7 55.1#



#40

Benzene

Concen: 23.022 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX041607.D

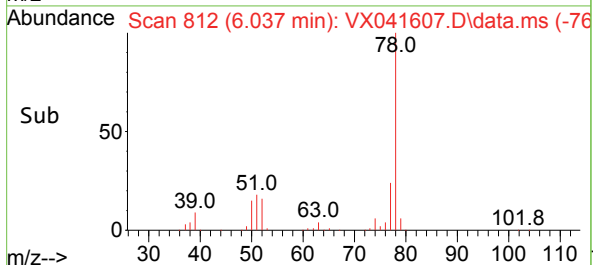
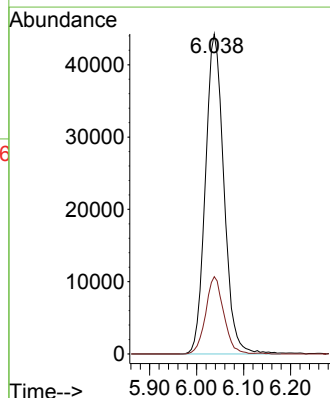
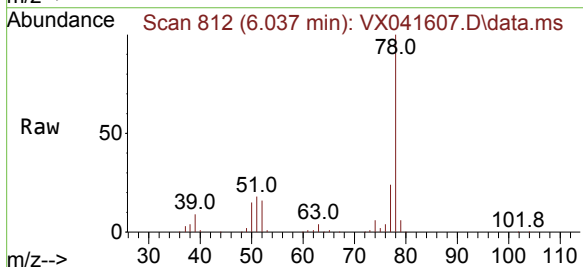
Acq: 22 May 2024 16:51

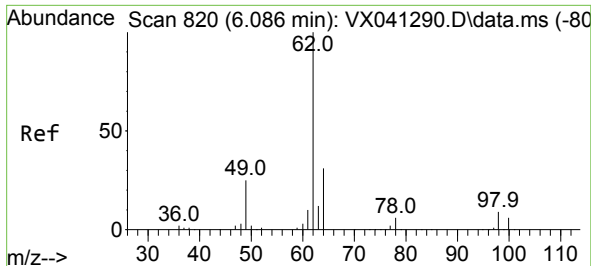
Tgt Ion: 78 Resp: 120701

Ion Ratio Lower Upper

78 100

77 24.1 19.3 28.9





#42

1,2-Dichloroethane

Concen: 0.596 ug/l

RT: 6.031 min Scan# 81

Delta R.T. -0.055 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

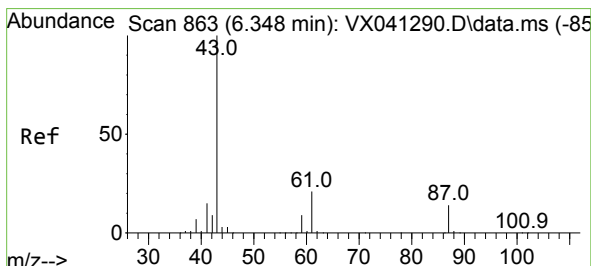
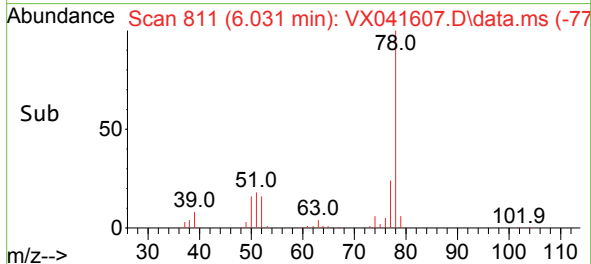
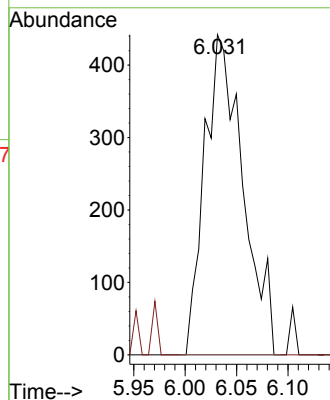
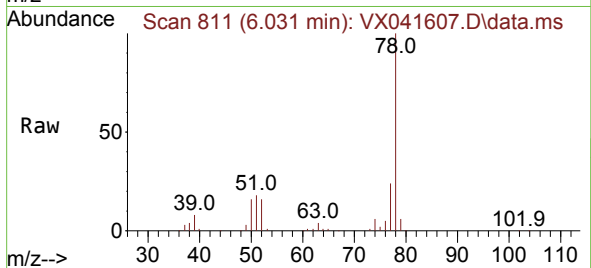
15

Tgt Ion: 62 Resp: 1146

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#43

Isopropyl Acetate

Concen: 1.310 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.006 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

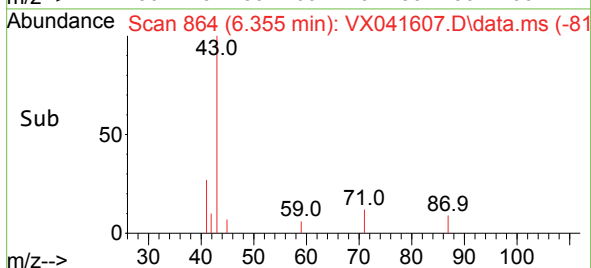
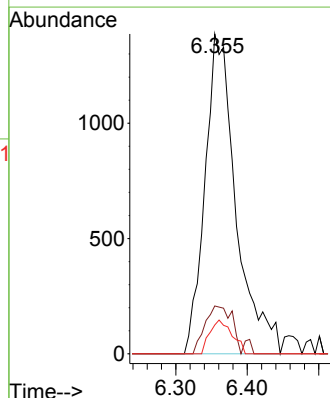
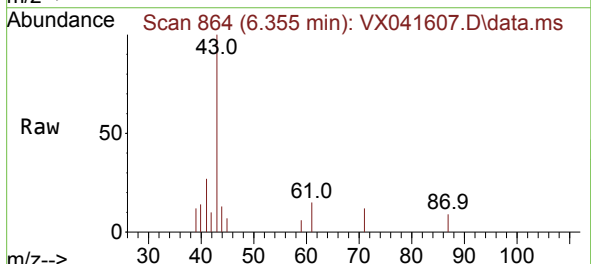
Tgt Ion: 43 Resp: 4179

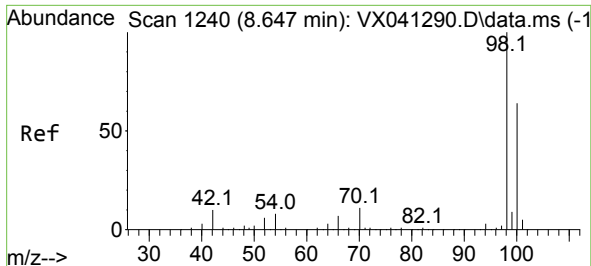
Ion Ratio Lower Upper

43 100

61 13.0 15.2 22.8#

87 7.6 9.8 14.6#

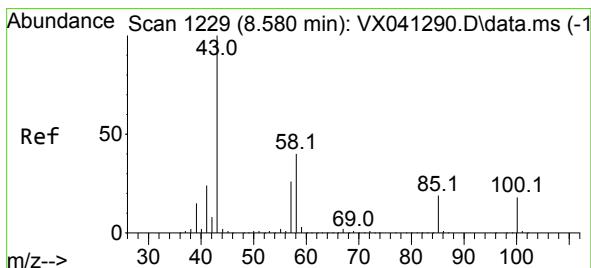
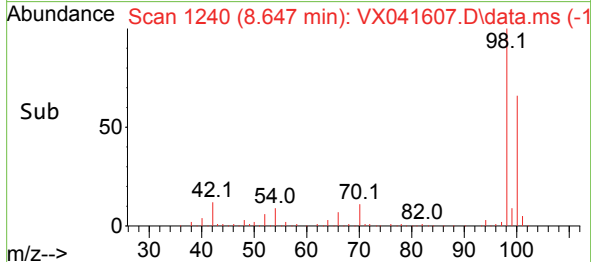
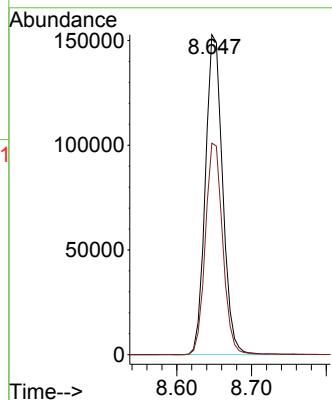
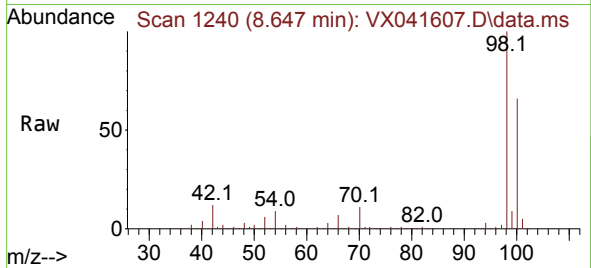




#50
Toluene-d8
Concen: 54.315 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

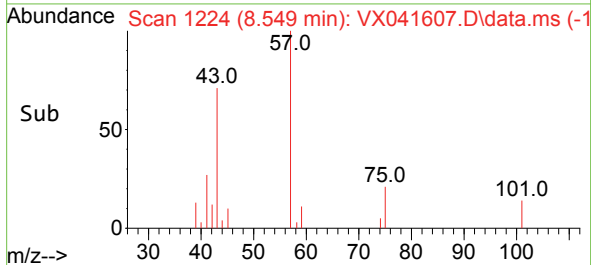
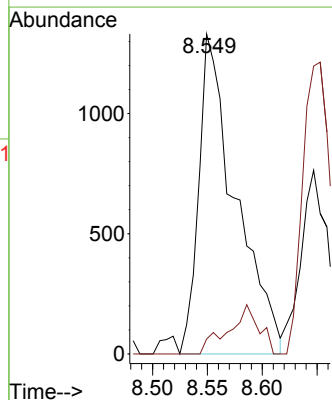
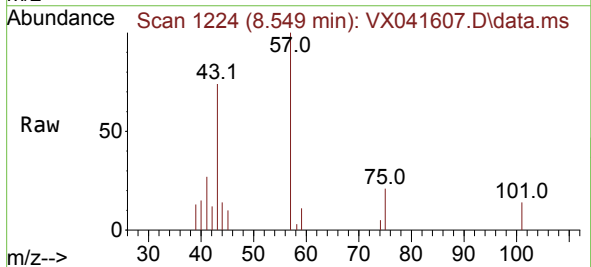
Instrument :
MSVOA_X
ClientSampleId :
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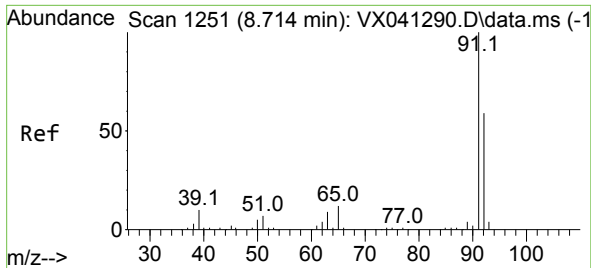
Tgt Ion: 98 Resp: 244509
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 1.612 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.030 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 43 Resp: 3086
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#





#52

Toluene

Concen: 25.490 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

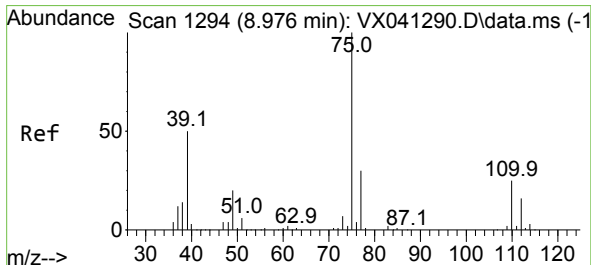
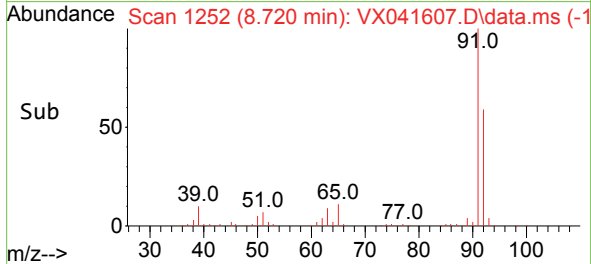
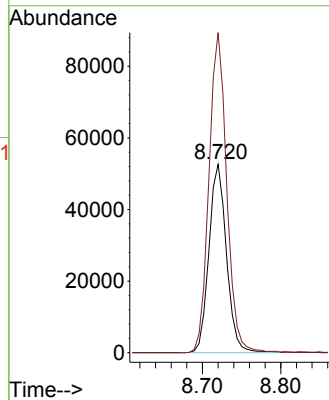
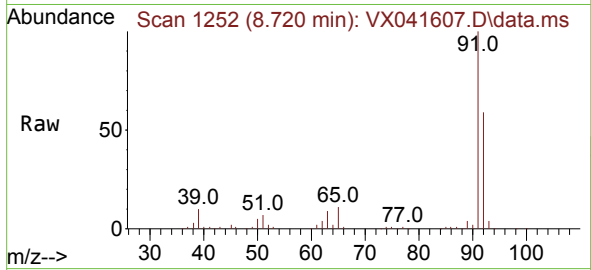
15

Tgt Ion: 92 Resp: 81752

Ion Ratio Lower Upper

92 100

91 172.3 134.2 201.2



#53

t-1,3-Dichloropropene

Concen: 2.901 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.256 min

Lab File: VX041607.D

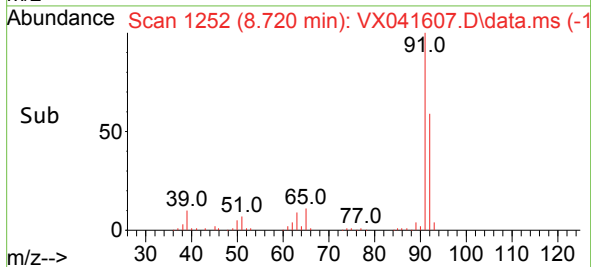
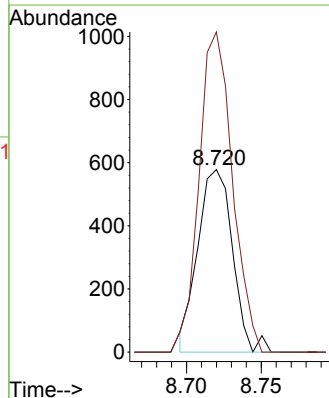
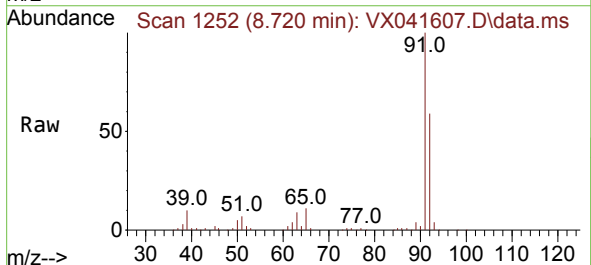
Acq: 22 May 2024 16:51

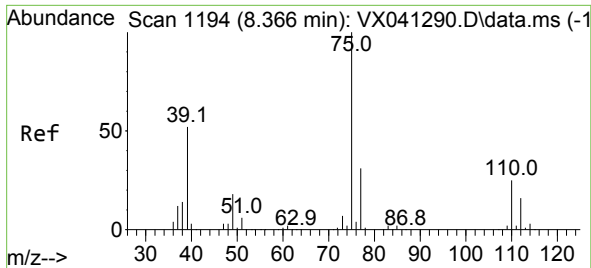
Tgt Ion: 75 Resp: 934

Ion Ratio Lower Upper

75 100

77 175.4 25.7 38.5#

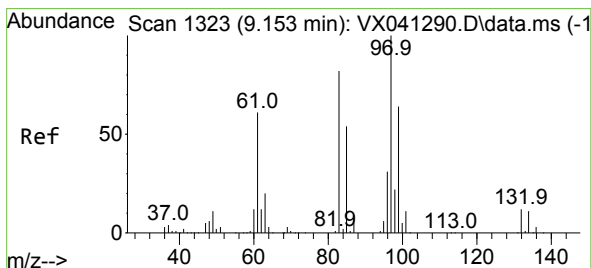
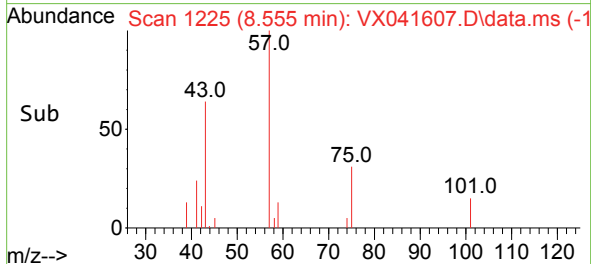
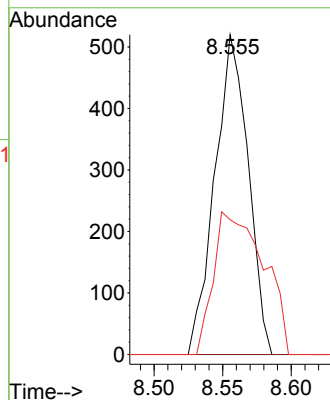
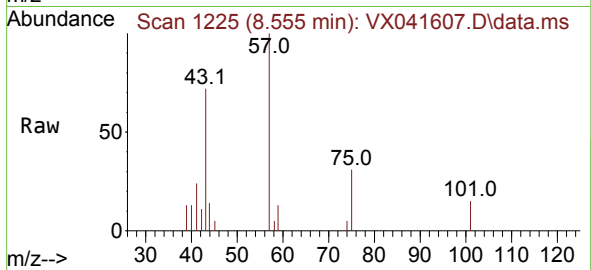




#54
 cis-1,3-Dichloropropene
 Concen: 0.482 ug/l
 RT: 8.555 min Scan# 1195
 Delta R.T. 0.189 min
 Lab File: VX041607.D
 Acq: 22 May 2024 16:51

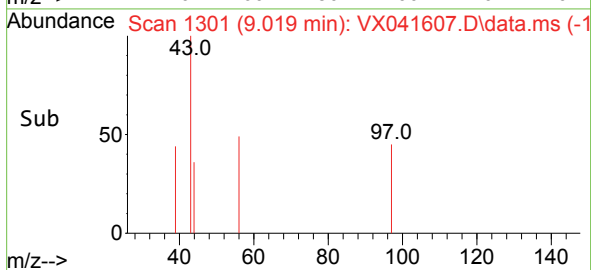
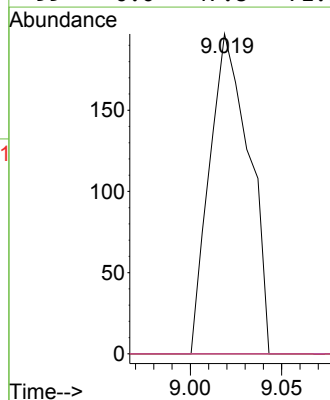
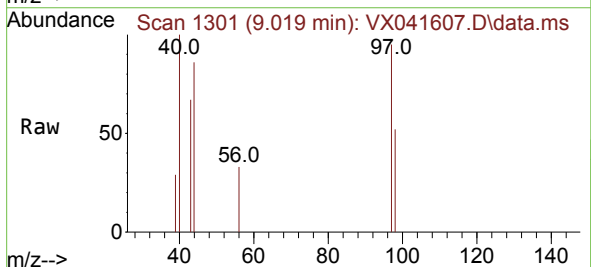
Instrument :
 MSVOA_X
 ClientSampleId :
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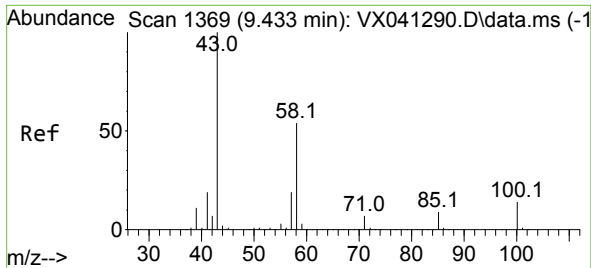
Tgt Ion: 75 Resp: 880
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.3 37.9#
 39 42.1 46.7 70.1#



#55
 1,1,2-Trichloroethane
 Concen: 0.240 ug/l
 RT: 9.019 min Scan# 1301
 Delta R.T. -0.134 min
 Lab File: VX041607.D
 Acq: 22 May 2024 16:51

Tgt Ion: 97 Resp: 297
 Ion Ratio Lower Upper
 97 100
 83 0.0 65.8 98.8#
 85 0.0 41.6 62.4#
 99 0.0 47.8 71.8#

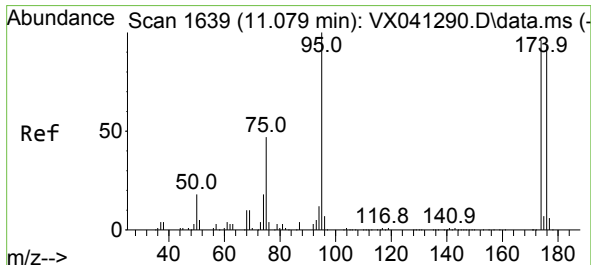
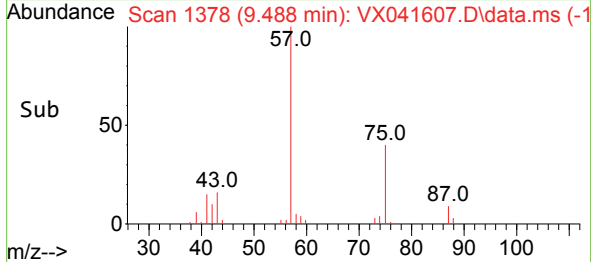
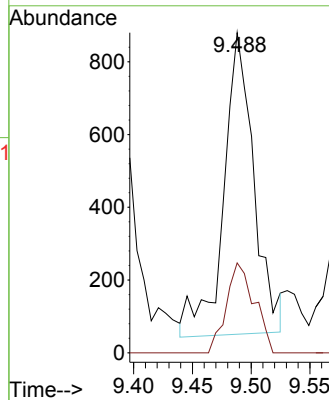
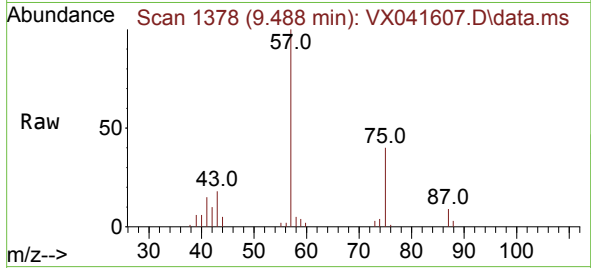




#59
2-Hexanone
Concen: 0.971 ug/l
RT: 9.488 min Scan# 11
Delta R.T. 0.055 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

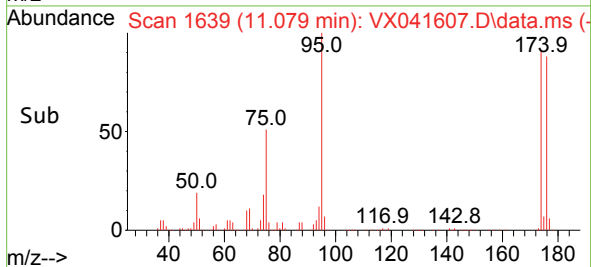
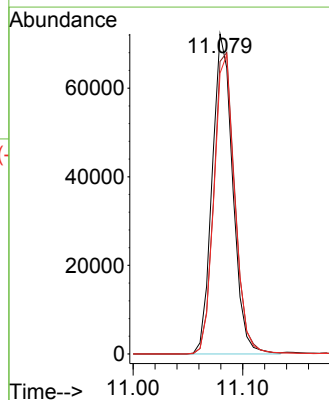
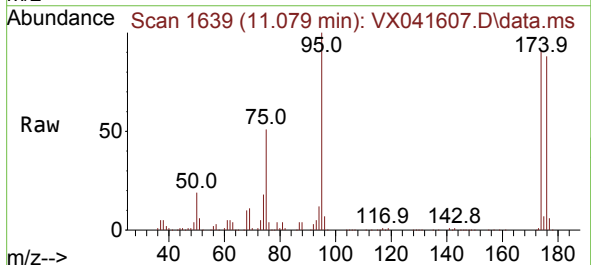
Instrument :
MSVOA_X
ClientSampleId :
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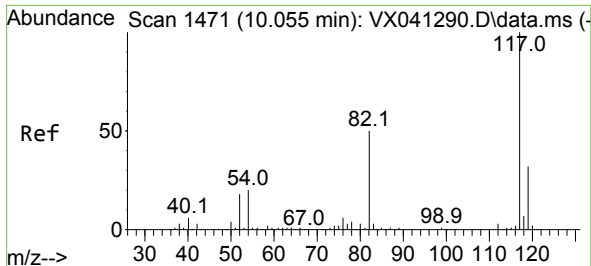
Tgt Ion: 43 Resp: 1487
Ion Ratio Lower Upper
43 100
58 27.5 26.2 78.5



#62
4-Bromofluorobenzene
Concen: 53.958 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 95 Resp: 94029
Ion Ratio Lower Upper
95 100
174 96.8 0.0 135.6
176 94.6 0.0 131.0

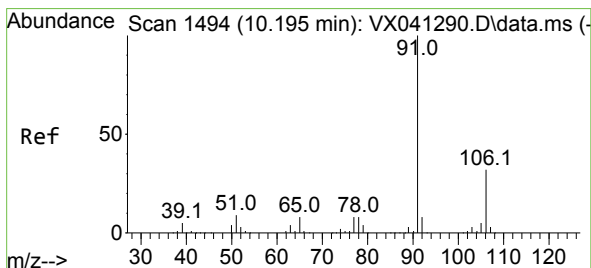
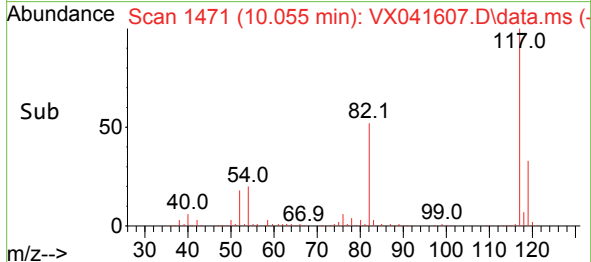
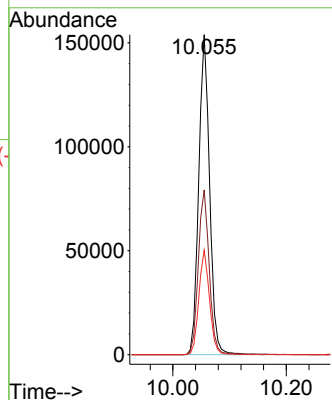
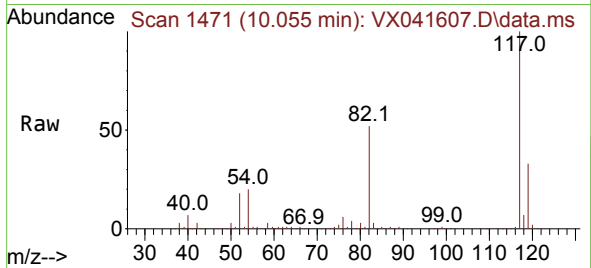




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

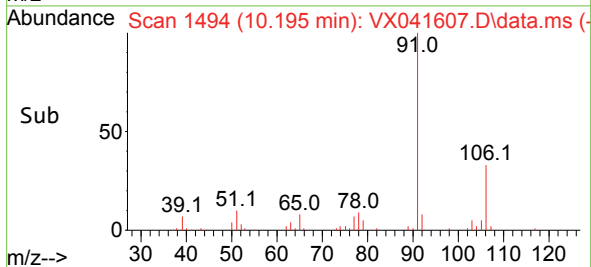
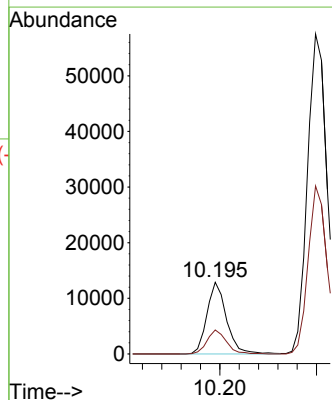
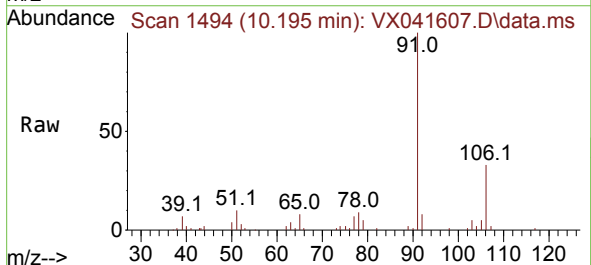
Instrument :
MSVOA_X
ClientSampleId :
15

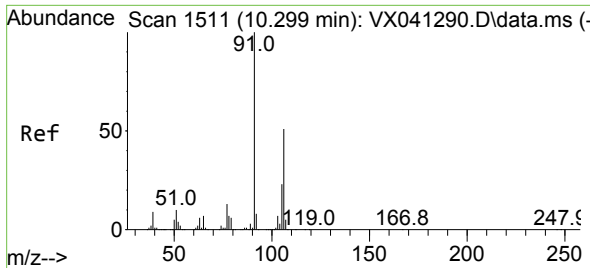
Tgt Ion:117 Resp: 204758
Ion Ratio Lower Upper
117 100
82 51.5 46.2 69.4
119 32.7 25.5 38.3



#67
Ethyl Benzene
Concen: 2.644 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 91 Resp: 18133
Ion Ratio Lower Upper
91 100
106 33.4 24.9 37.3

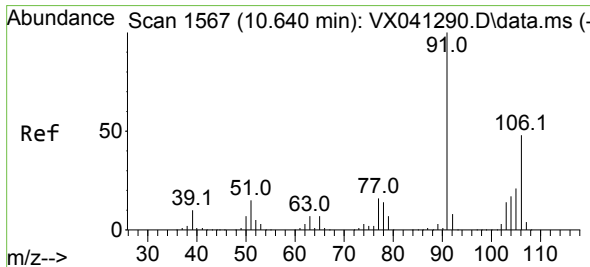
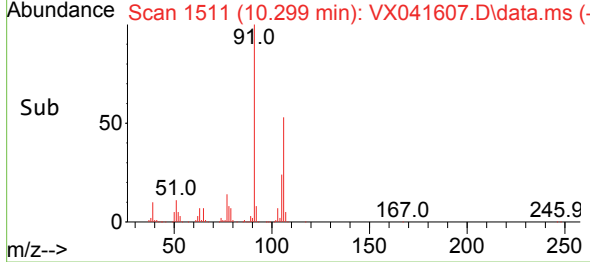
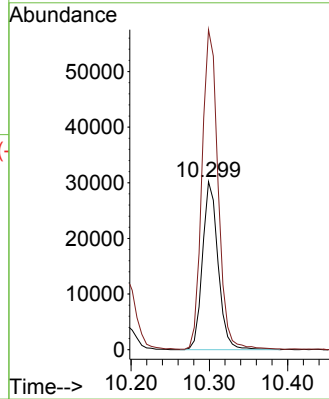
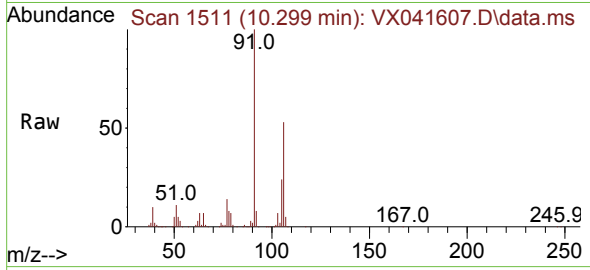




#68
m/p-Xylenes
Concen: 15.183 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

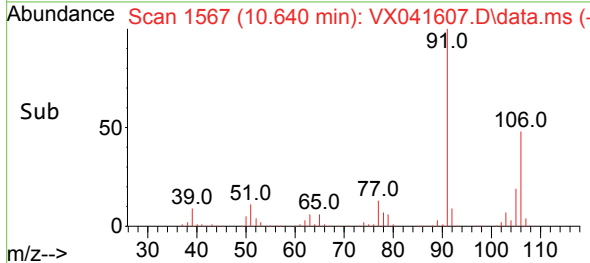
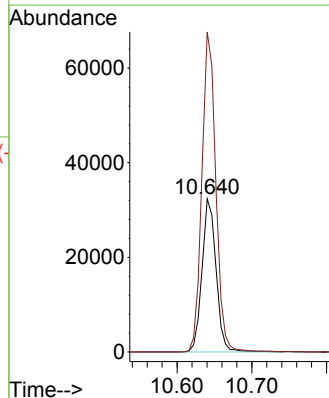
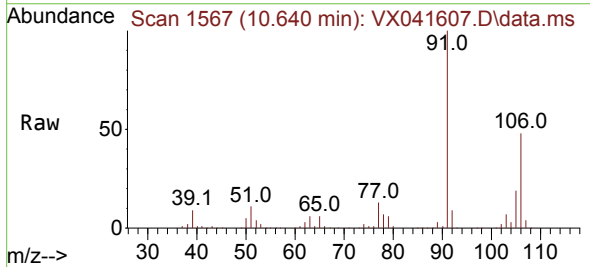
Instrument :
MSVOA_X
ClientSampleId :
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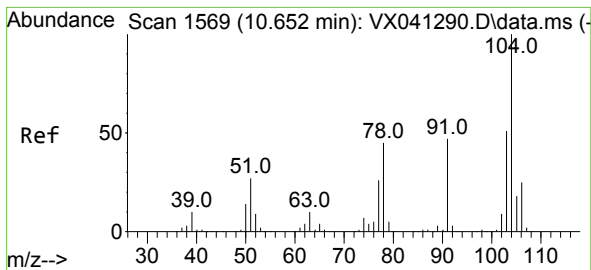
Tgt Ion:106 Resp: 41696
Ion Ratio Lower Upper
106 100
91 196.7 165.5 248.3



#69
o-Xylene
Concen: 16.060 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion:106 Resp: 42230
Ion Ratio Lower Upper
106 100
91 208.1 108.9 326.8





#70

Styrene

Concen: 2.537 ug/l

RT: 10.659 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

15

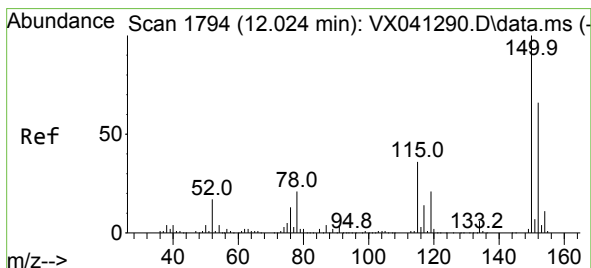
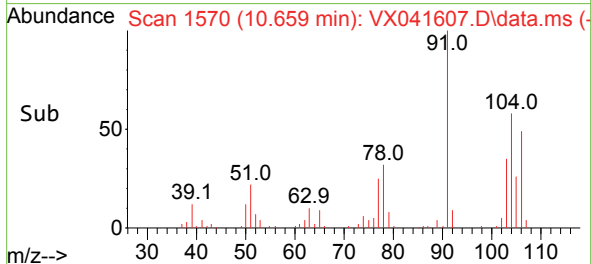
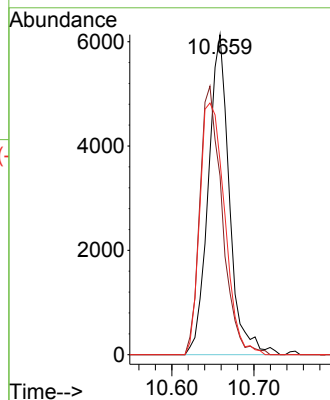
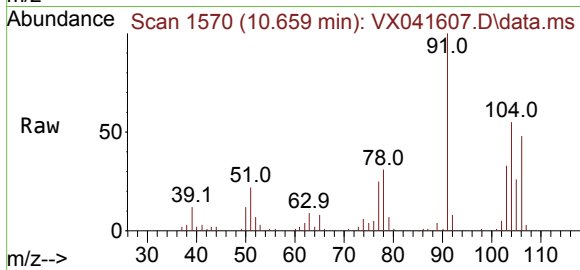
Tgt Ion:104 Resp: 10946

Ion Ratio Lower Upper

104 100

78 88.8 43.6 65.4#

103 92.7 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: VX041607.D

Acq: 22 May 2024 16:51

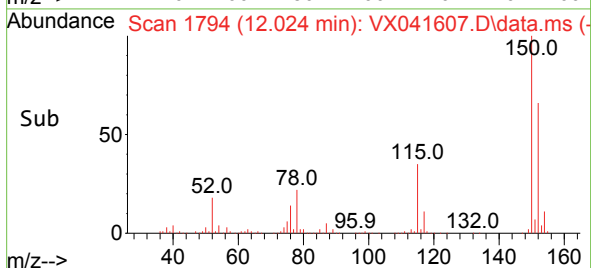
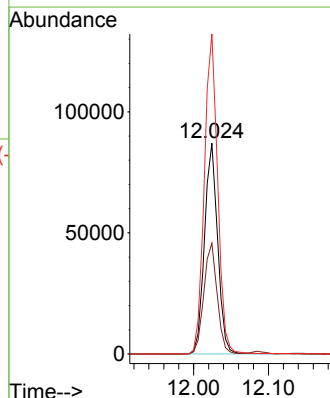
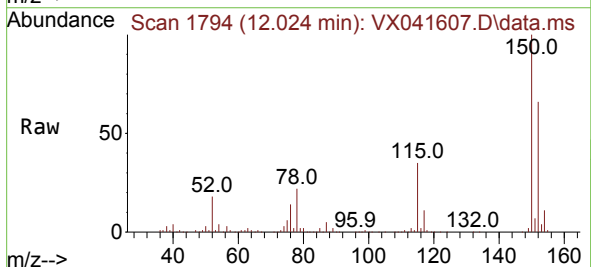
Tgt Ion:152 Resp: 106477

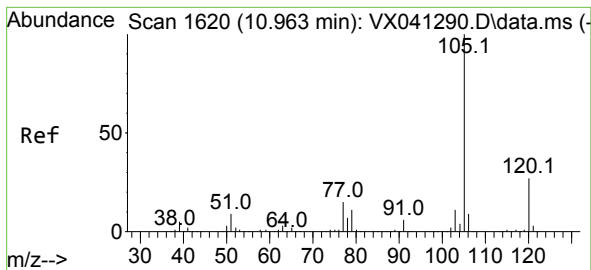
Ion Ratio Lower Upper

152 100

115 53.2 43.3 129.9

150 154.0 0.0 345.0





#73

Isopropylbenzene

Concen: 0.244 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

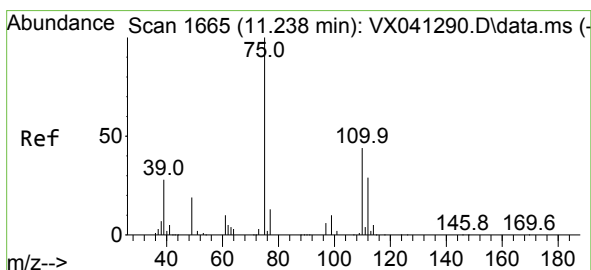
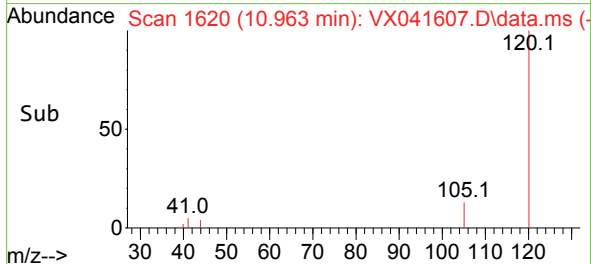
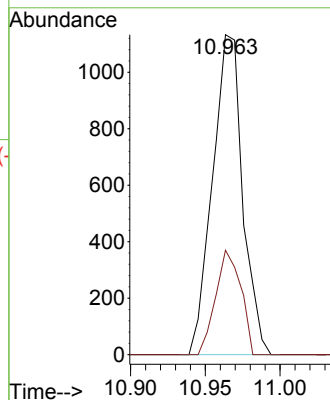
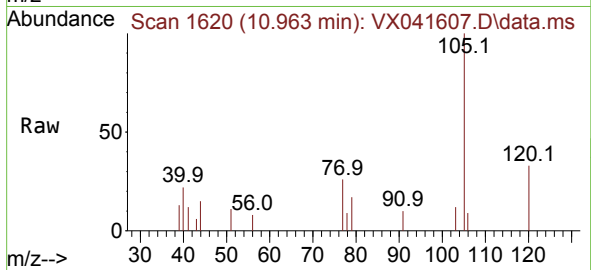
15

Tgt Ion:105 Resp: 1587

Ion Ratio Lower Upper

105 100

120 27.3 12.9 38.6



#76

1,2,3-Trichloropropane

Concen: 27.733 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX041607.D

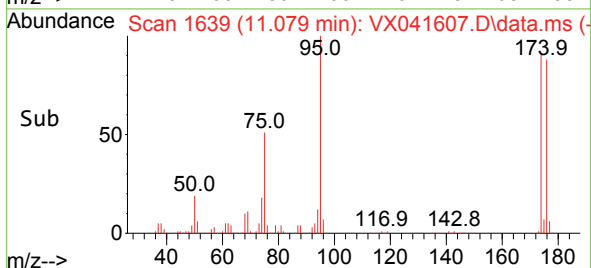
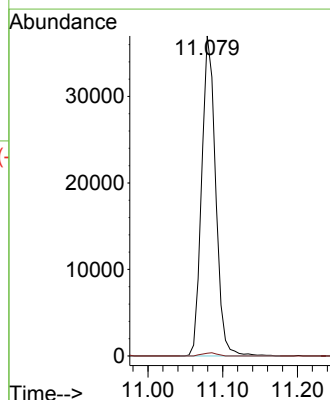
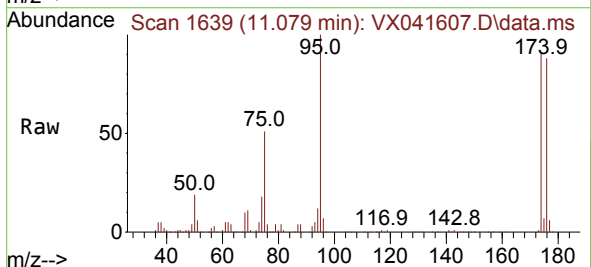
Acq: 22 May 2024 16:51

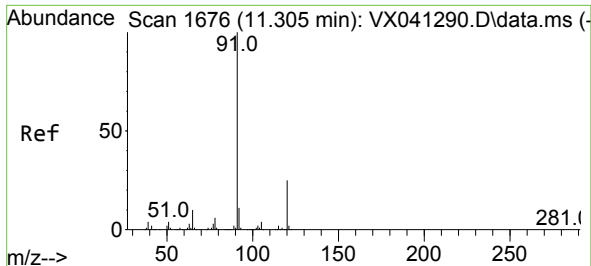
Tgt Ion: 75 Resp: 48124

Ion Ratio Lower Upper

75 100

77 1.0 19.1 57.5#

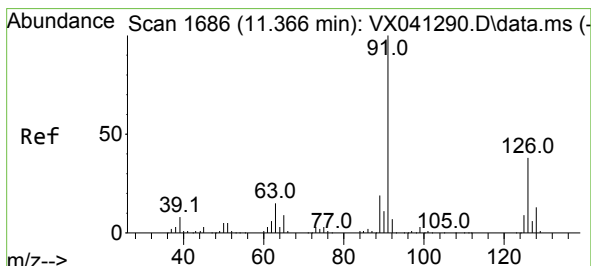
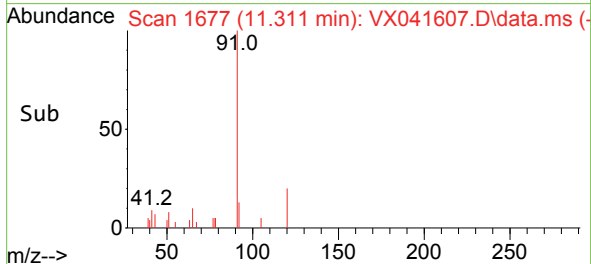
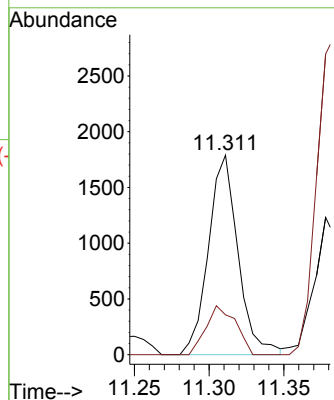
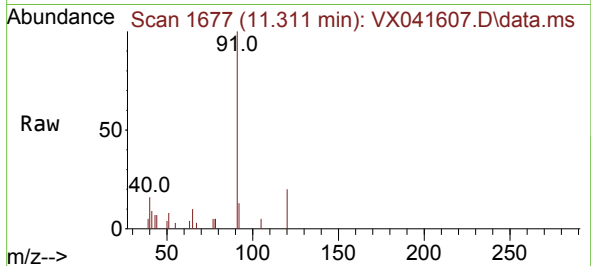




#78
n-propylbenzene
Concen: 0.362 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

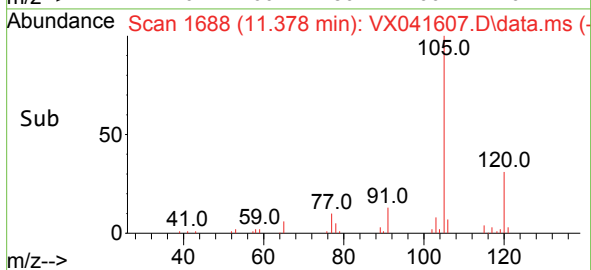
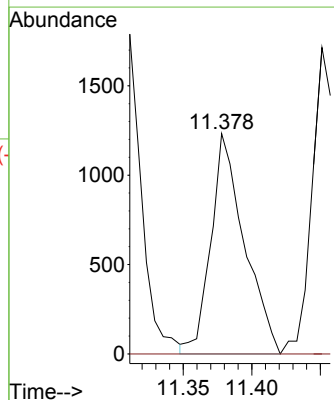
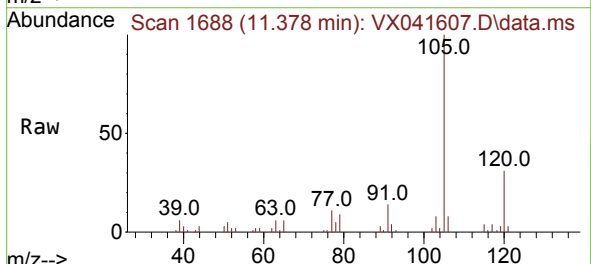
Instrument :
MSVOA_X
ClientSampleId :
15

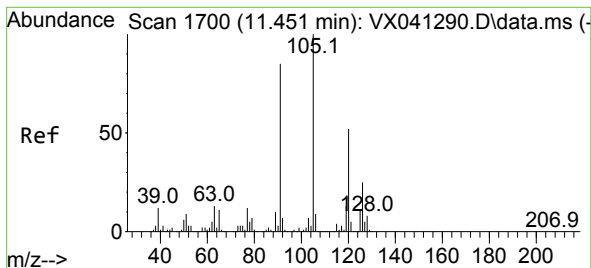
Tgt Ion: 91 Resp: 2469
Ion Ratio Lower Upper
91 100
120 24.5 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.474 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 91 Resp: 2086
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#





#80

1,3,5-Trimethylbenzene

Concen: 3.245 ug/l

RT: 11.451 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

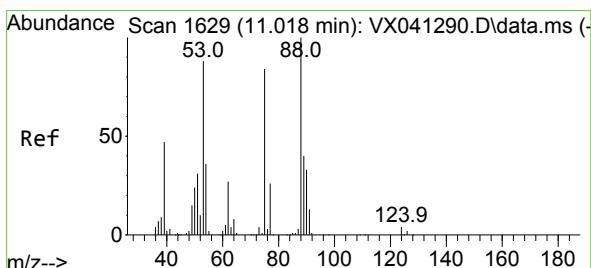
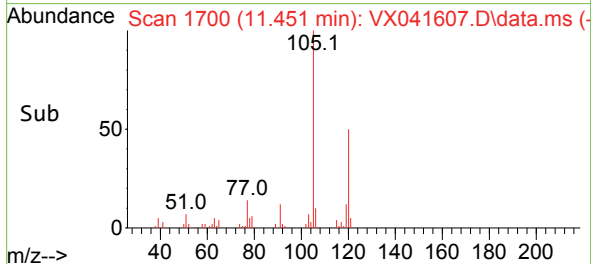
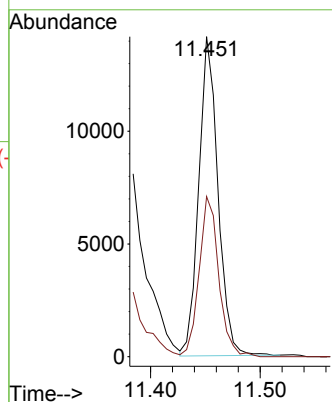
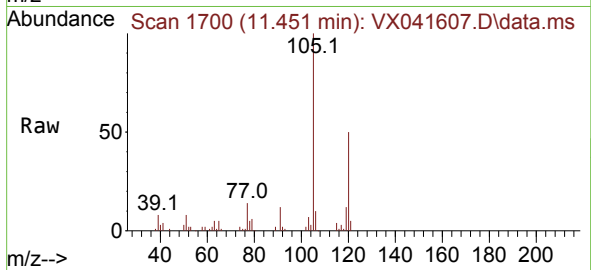
15

Tgt Ion:105 Resp: 17194

Ion Ratio Lower Upper

105 100

120 51.5 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 75.542 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

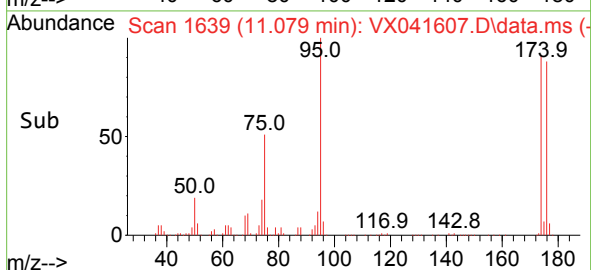
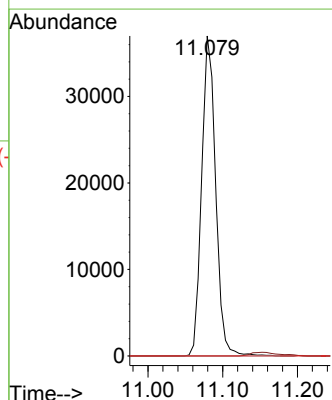
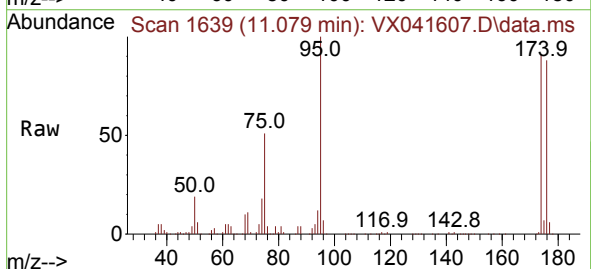
Tgt Ion: 75 Resp: 48124

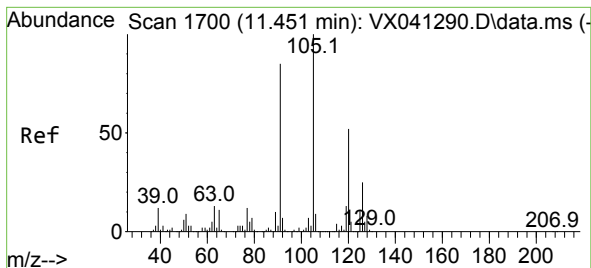
Ion Ratio Lower Upper

75 100

53 0.0 90.5 135.7#

89 0.0 36.9 55.3#

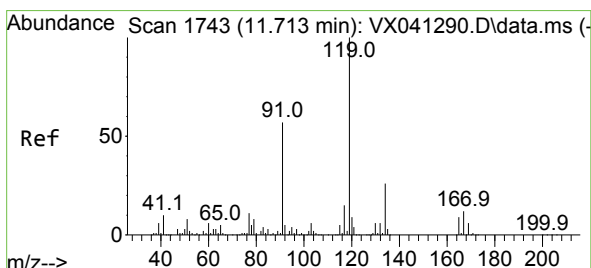
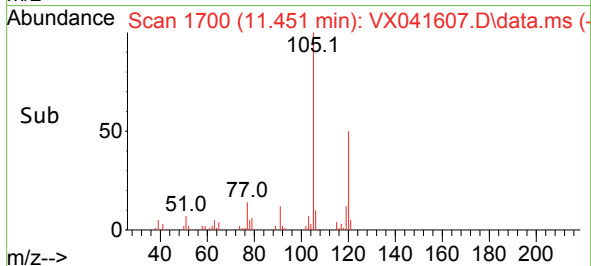
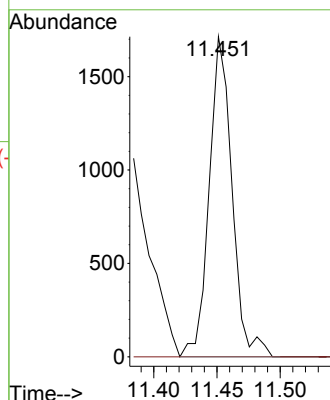
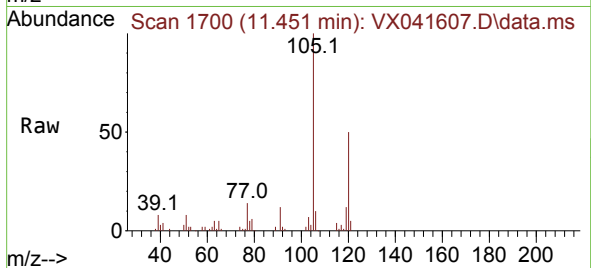




#82
4-Chlorotoluene
Concen: 0.431 ug/l
RT: 11.451 min Scan# 115
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

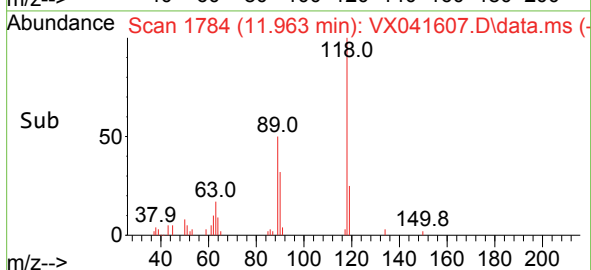
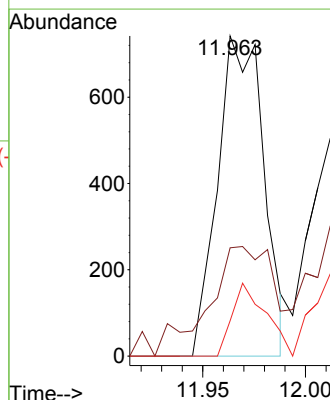
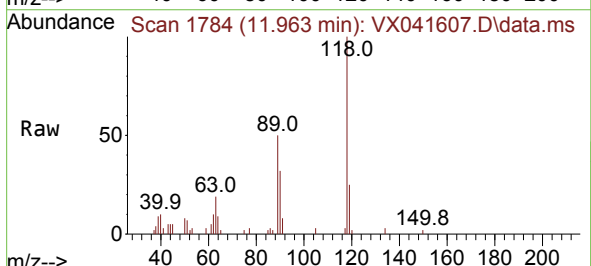
Instrument :
MSVOA_X
ClientSampleId :
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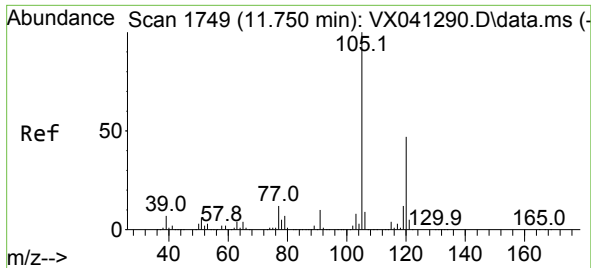
Tgt Ion: 91 Resp: 2150
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#83
tert-Butylbenzene
Concen: 0.204 ug/l
RT: 11.963 min Scan# 1784
Delta R.T. 0.250 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion: 119 Resp: 1158
Ion Ratio Lower Upper
119 100
91 49.4 31.2 93.6
134 16.7 11.7 35.0

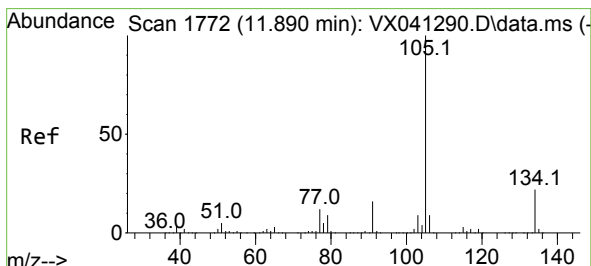
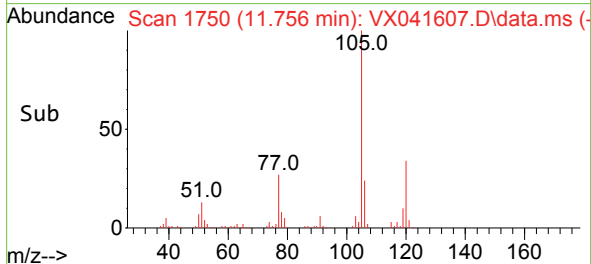
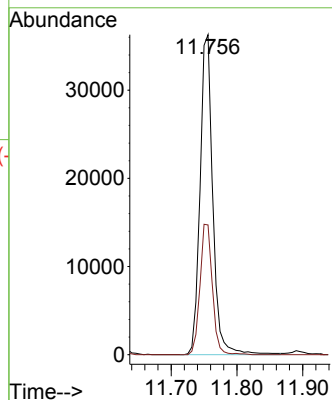
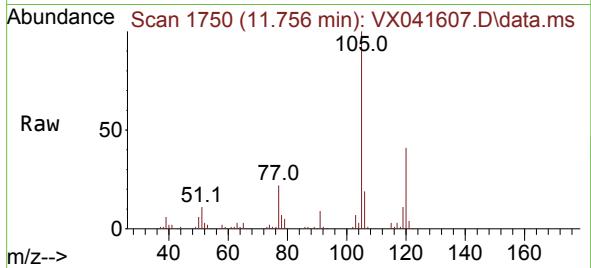




#84
1,2,4-Trimethylbenzene
Concen: 9.154 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

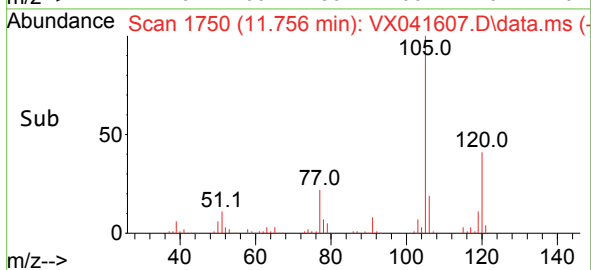
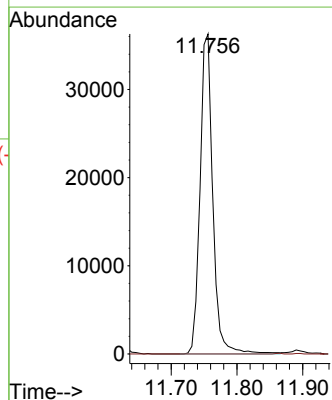
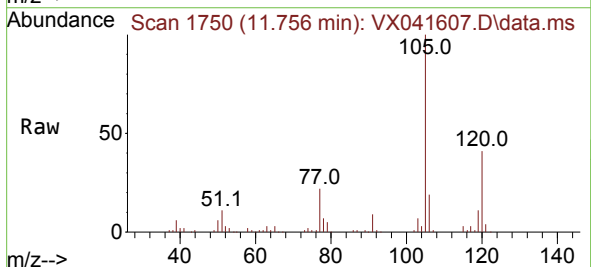
Instrument :
MSVOA_X
ClientSampleId :
15

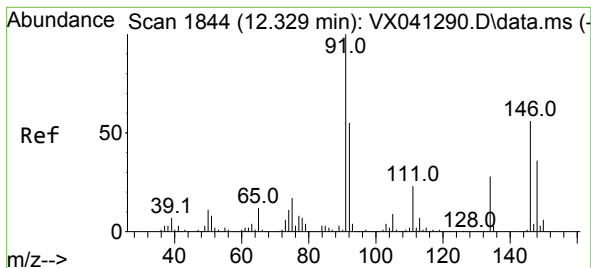
Tgt Ion:105 Resp: 48801
Ion Ratio Lower Upper
105 100
120 39.6 21.2 63.6



#85
sec-Butylbenzene
Concen: 7.505 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Tgt Ion:105 Resp: 48801
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.4#





#89

n-Butylbenzene

Concen: 0.218 ug/l

RT: 12.323 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX041607.D

Acq: 22 May 2024 16:51

Instrument :

MSVOA_X

ClientSampleId :

15

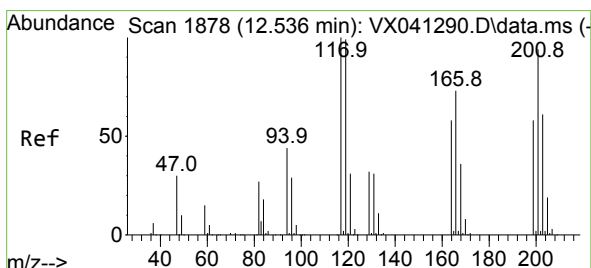
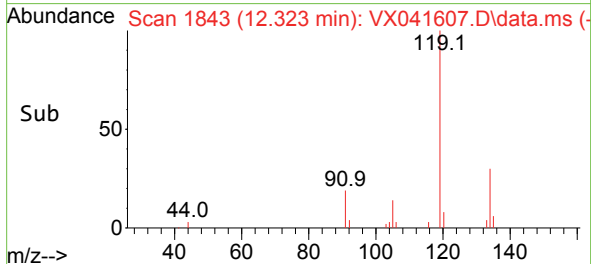
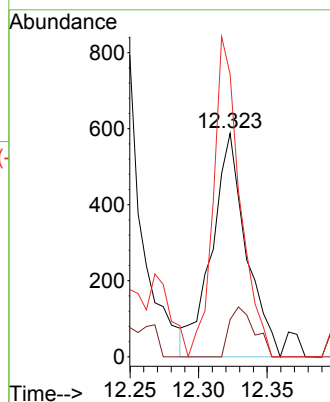
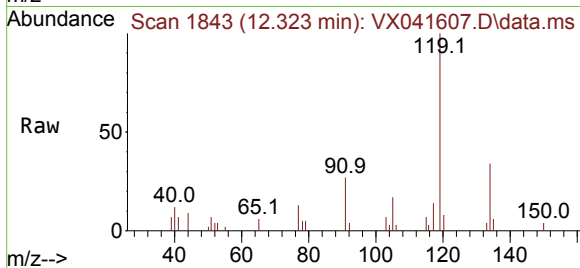
Tgt Ion: 91 Resp: 1024

Ion Ratio Lower Upper

91 100

92 16.4 27.4 82.0#

134 111.0 12.6 37.8#



#90

Hexachloroethane

Concen: 0.780 ug/l

RT: 12.555 min Scan# 1881

Delta R.T. 0.018 min

Lab File: VX041607.D

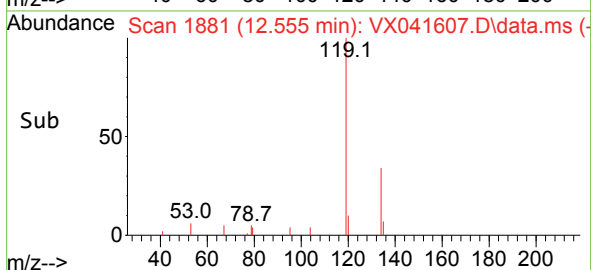
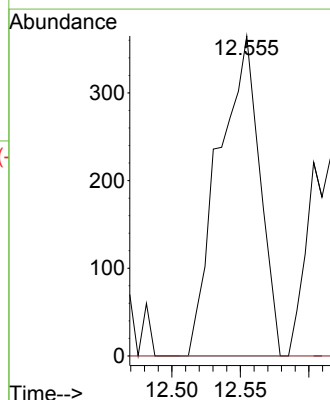
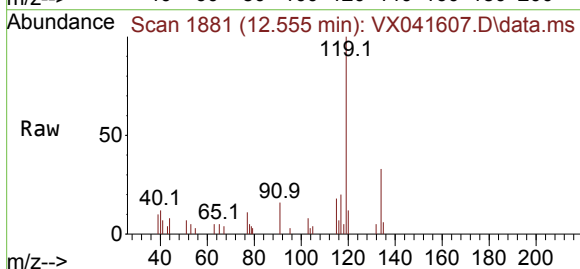
Acq: 22 May 2024 16:51

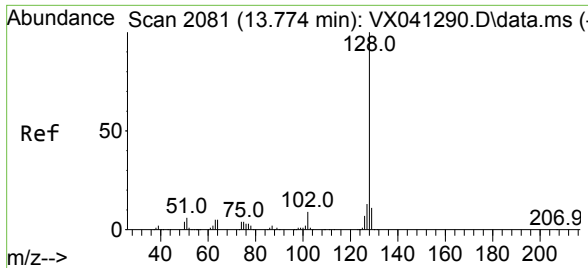
Tgt Ion: 117 Resp: 762

Ion Ratio Lower Upper

117 100

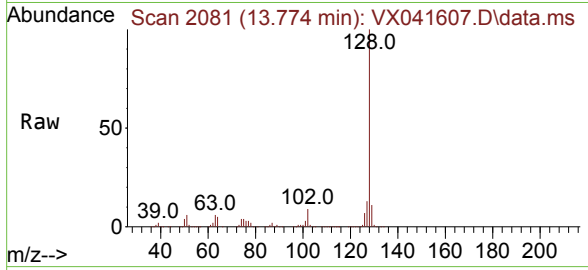
201 0.0 32.9 98.6#





#95
Naphthalene
Concen: 105.651 ug/l
RT: 13.774 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX041607.D
Acq: 22 May 2024 16:51

Instrument :
MSVOA_X
ClientSampleId :
15



Tgt Ion:128 Resp: 770755
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2

