

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112321\
 Data File : VX025264.D
 Acq On : 23 Nov 2021 10:53
 Operator : JC/MD
 Sample : VX1123WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 23 15:18:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.555	168	101967	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	182727	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	175009	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78636	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	60479	56.270	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	112.540%
35) Dibromofluoromethane	5.385	113	58202	51.913	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.820%
50) Toluene-d8	8.652	98	215038	51.013	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.020%
62) 4-Bromofluorobenzene	11.085	95	80876	50.715	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.420%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	230	0.210	ug/l #	42
5) Bromomethane	1.611	94	303	0.587	ug/l	86
6) Chloroethane	1.654	64	95	0.115	ug/l #	43
10) Methyl Iodide	2.471	142	249	0.210	ug/l #	55
11) Tert butyl alcohol	2.946	59	1306	Below Cal	#	72
13) Acrolein	2.202	56	62	1.259	ug/l #	13
14) Allyl chloride	2.654	41	25	0.015	ug/l #	24
16) Acetone	2.385	43	382	0.640	ug/l	96
17) Carbon Disulfide	2.513	76	423	0.159	ug/l #	76
18) Methyl Acetate	2.702	43	172	0.090	ug/l #	52
20) Methylene Chloride	2.794	84	258	0.230	ug/l #	60
25) 2-Butanone	4.562	43	110	0.127	ug/l #	48
26) 2,2-Dichloropropane	4.556	77	98	0.061	ug/l #	53
29) Tetrahydrofuran	5.037	42	19	0.036	ug/l #	32
31) Cyclohexane	5.562	56	1799	1.083	ug/l #	1
36) 1,1-Dichloropropene	5.549	75	6705	4.206	ug/l #	50
37) Ethyl Acetate	4.611	43	44	0.024	ug/l #	68
38) Carbon Tetrachloride	5.549	117	9290	5.291	ug/l #	16
41) Methacrylonitrile	5.013	41	19	0.019	ug/l #	23
42) 1,2-Dichloroethane	6.092	62	45	0.029	ug/l #	77
51) 4-Methyl-2-Pentanone	8.585	43	68	0.036	ug/l #	36
52) Toluene	8.659	92	30	0.010	ug/l #	1
65) Chlorobenzene	10.085	112	108	0.030	ug/l #	42
67) Ethyl Benzene	10.195	91	67	0.011	ug/l #	44
73) Isopropylbenzene	11.085	105	125	0.022	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	11.085	83	52	0.029	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	38866	24.136	ug/l #	37
78) n-propylbenzene	11.304	91	21	0.003	ug/l #	52
79) 2-Chlorotoluene	11.365	91	52	0.014	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.457	105	39	0.008	ug/l #	29
81) trans-1,4-Dichloro-2-b...	11.079	75	38866	60.802	ug/l #	9
82) 4-Chlorotoluene	11.463	91	56	0.013	ug/l #	45
84) 1,2,4-Trimethylbenzene	11.756	105	118	0.025	ug/l #	32
85) sec-Butylbenzene	11.896	105	81	0.014	ug/l #	56
86) p-Isopropyltoluene	12.018	119	76	0.015	ug/l #	1
87) 1,3-Dichlorobenzene	11.975	146	142	0.053	ug/l #	61

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration

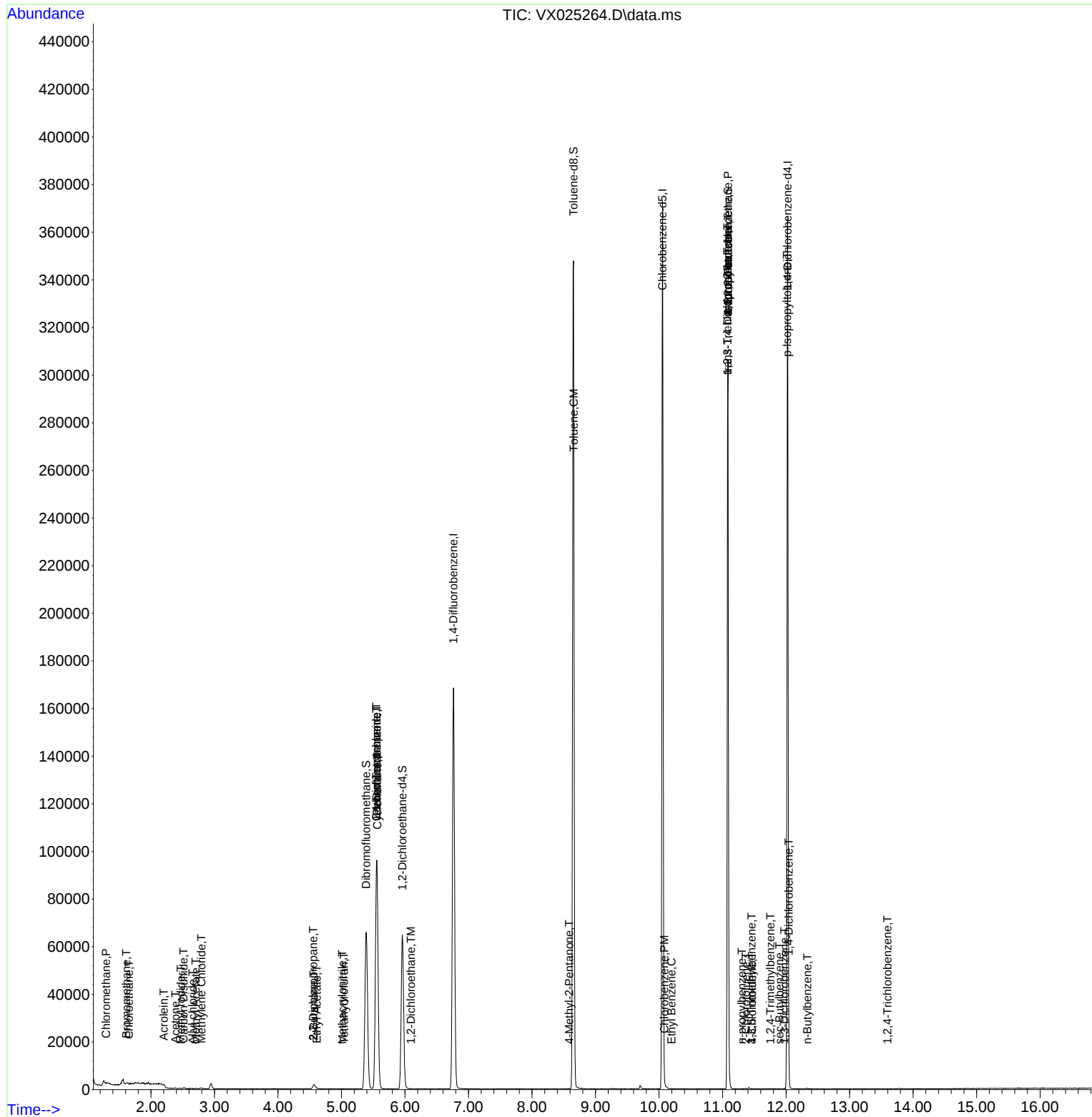
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
88) 1,4-Dichlorobenzene	12.042	146	282	0.104	ug/l #	1
89) n-Butylbenzene	12.335	91	142	0.034	ug/l #	33
93) 1,2,4-Trichlorobenzene	13.597	180	26	0.017	ug/l #	40
95) Naphthalene	13.780	128	377	Below Cal	#	69

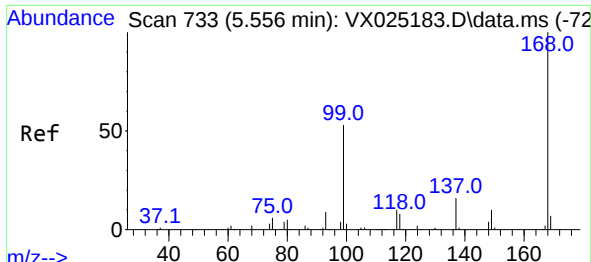
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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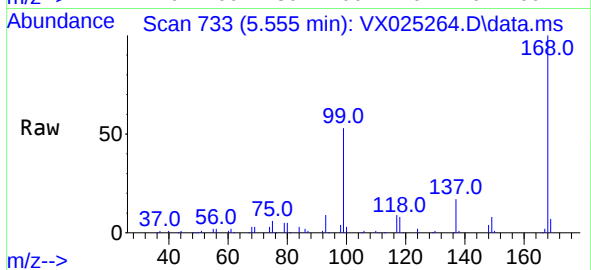
Quant Time: Nov 23 15:18:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
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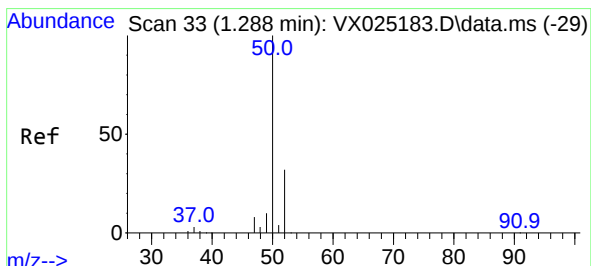
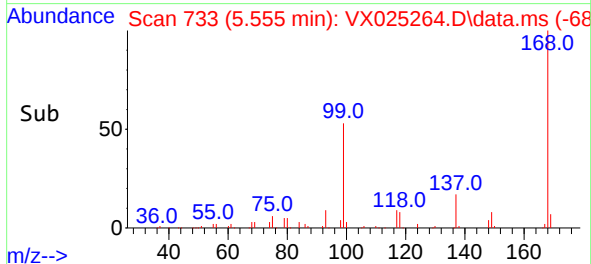
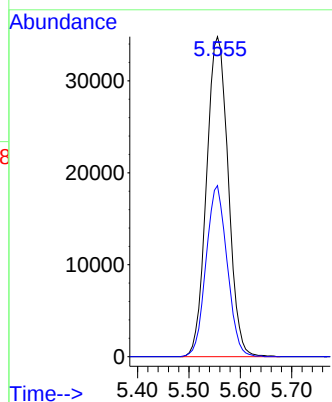


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :

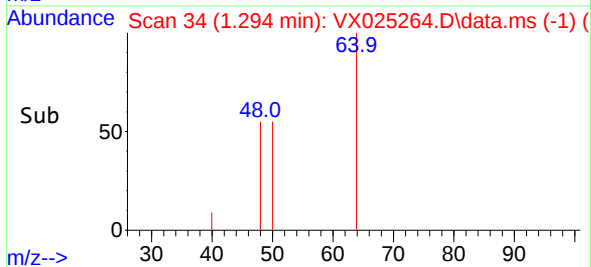
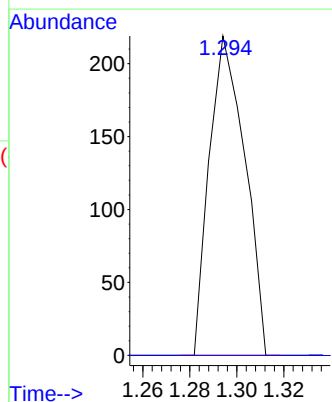
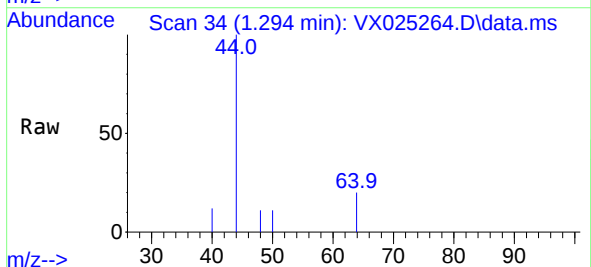


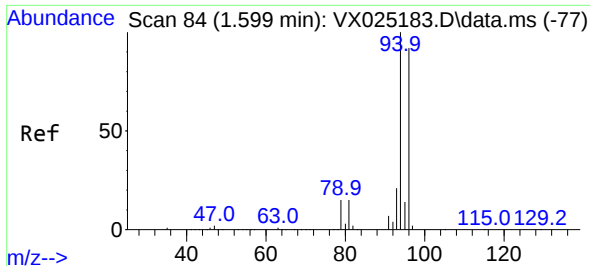
Tgt Ion:168 Resp: 101967
Ion Ratio Lower Upper
168 100
99 53.4 46.4 69.6



#3
Chloromethane
Concen: 0.210 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 50 Resp: 230
Ion Ratio Lower Upper
50 100
52 0.0 25.9 38.9#

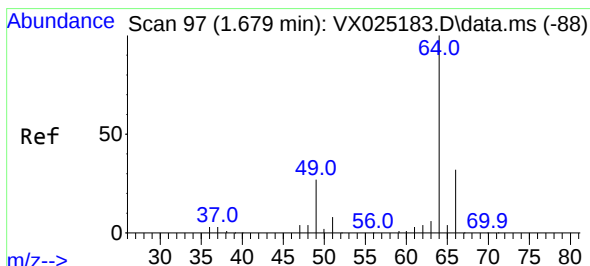
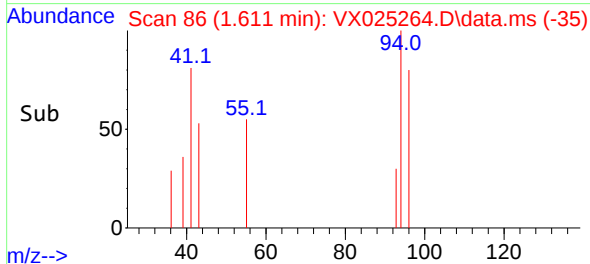
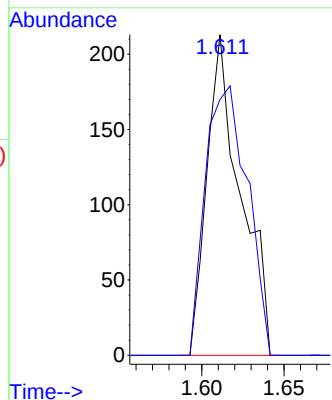
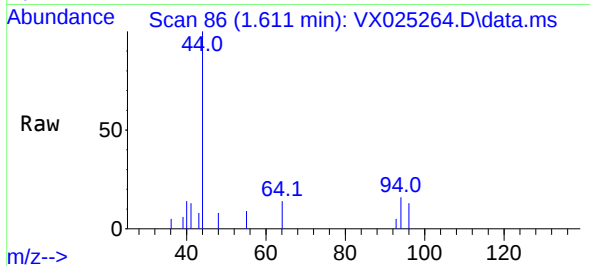




#5
Bromomethane
Concen: 0.587 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

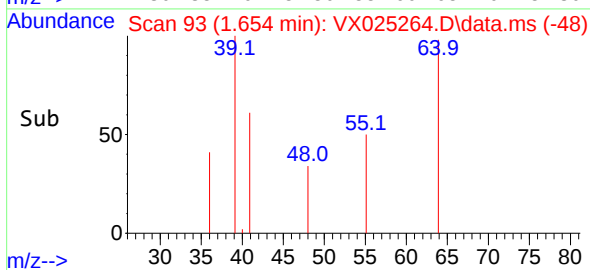
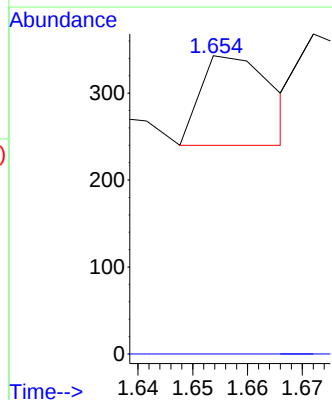
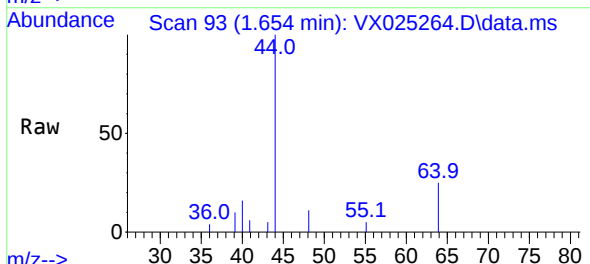
Instrument :
MSVOA_X
ClientSampleId :

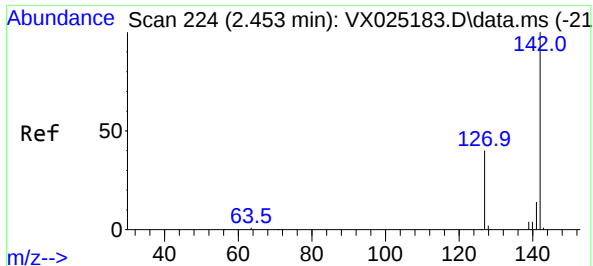
Tgt Ion: 94 Resp: 303
Ion Ratio Lower Upper
94 100
96 79.8 74.8 112.2



#6
Chloroethane
Concen: 0.115 ug/l
RT: 1.654 min Scan# 93
Delta R.T. -0.025 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

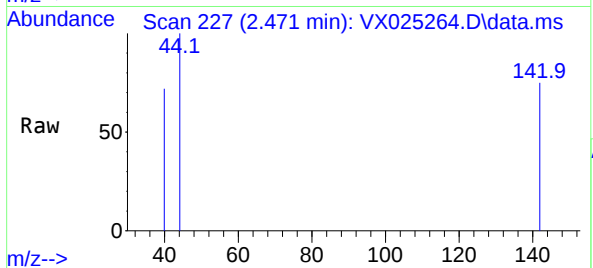
Tgt Ion: 64 Resp: 95
Ion Ratio Lower Upper
64 100
66 0.0 25.6 38.4#



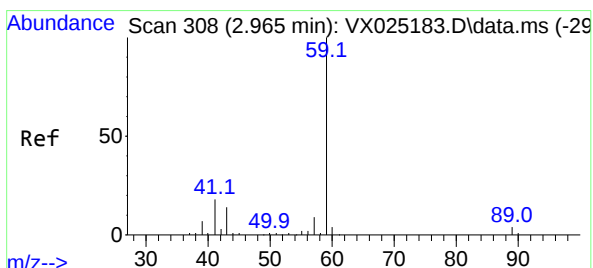
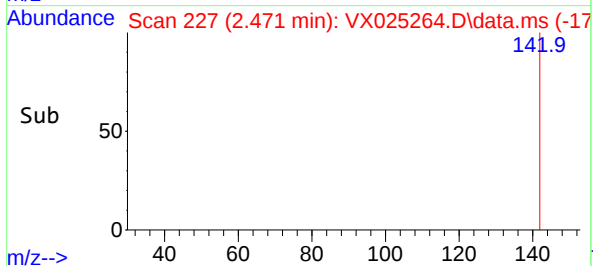
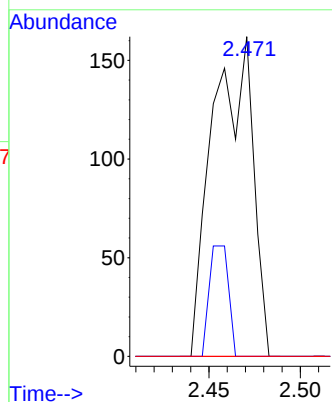


#10
Methyl Iodide
Concen: 0.210 ug/l
RT: 2.471 min Scan# 21
Delta R.T. 0.018 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :

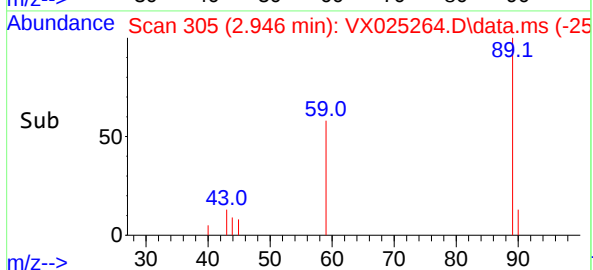
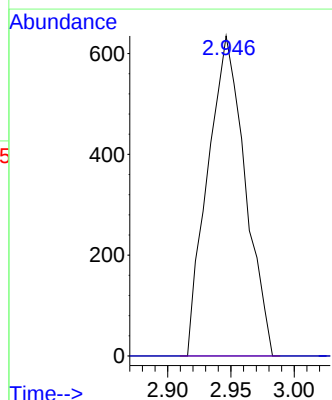
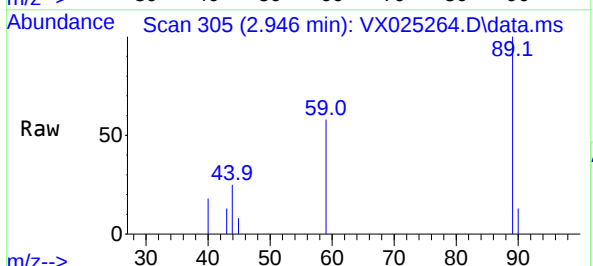


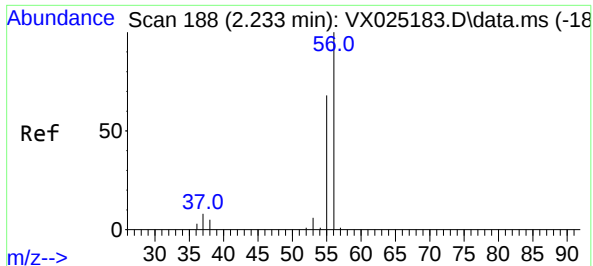
Tgt Ion:142 Resp: 249
Ion Ratio Lower Upper
142 100
127 16.5 38.9 58.3#
141 0.0 11.7 17.5#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.946 min Scan# 305
Delta R.T. -0.019 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 59 Resp: 1306
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#

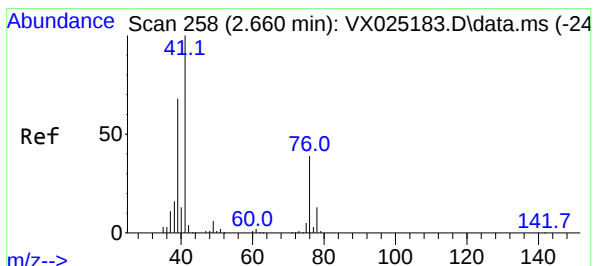
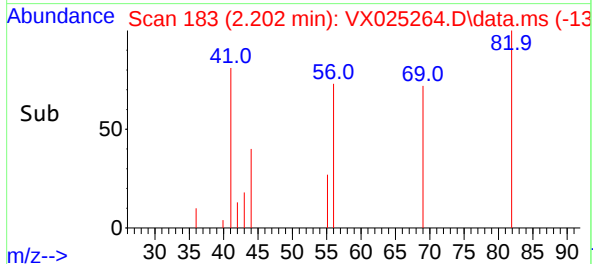
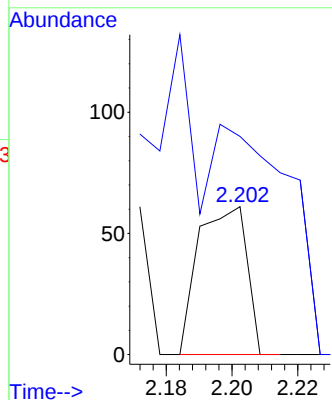
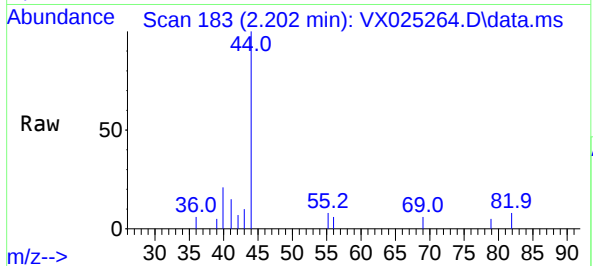




#13
Acrolein
Concen: 1.259 ug/l
RT: 2.202 min Scan# 11
Delta R.T. -0.031 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

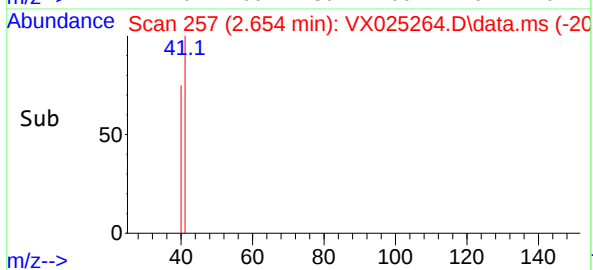
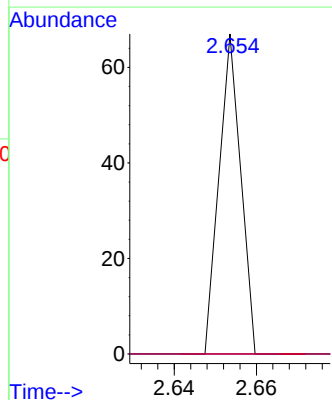
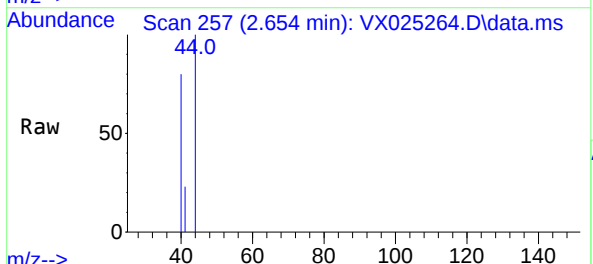
Instrument :
MSVOA_X
ClientSampleId :

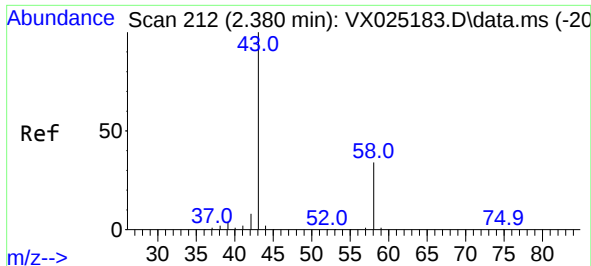
Tgt Ion: 56 Resp: 62
Ion Ratio Lower Upper
56 100
55 0.0 58.6 87.8#



#14
Allyl chloride
Concen: 0.015 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 41 Resp: 25
Ion Ratio Lower Upper
41 100
39 0.0 54.6 82.0#
76 0.0 25.3 37.9#

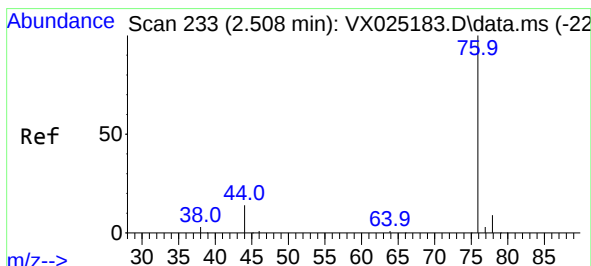
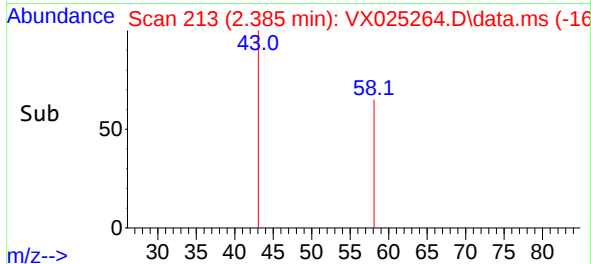
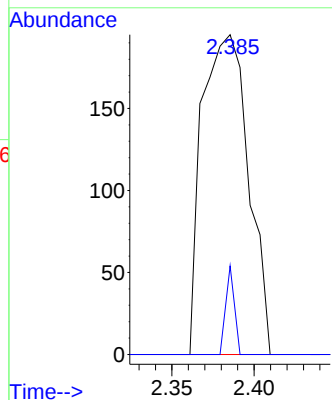
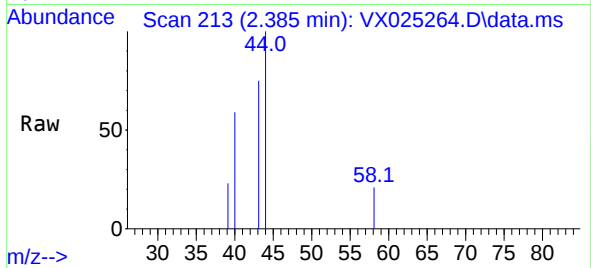




#16
Acetone
Concen: 0.640 ug/l
RT: 2.385 min Scan# 21
Delta R.T. 0.005 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

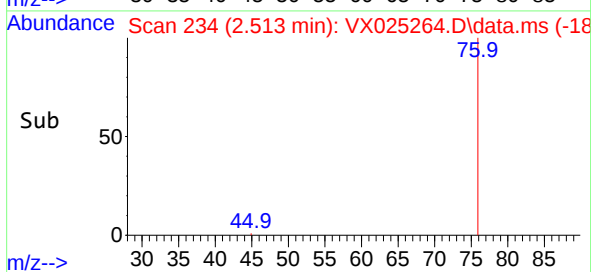
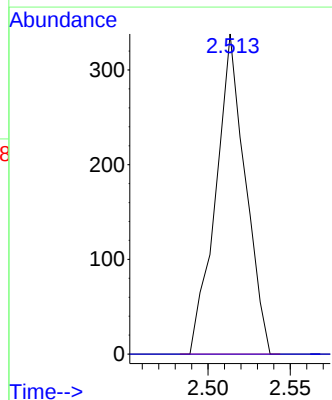
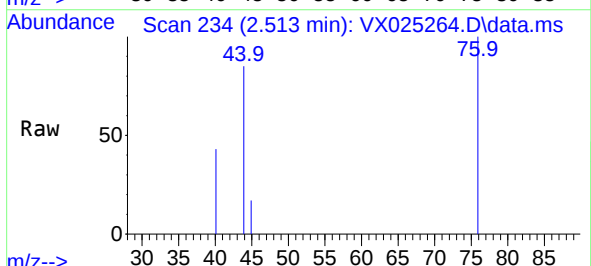
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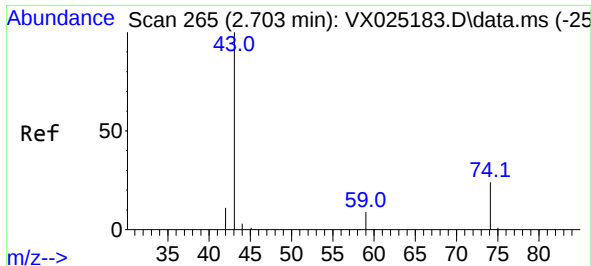
Tgt Ion: 43 Resp: 382
Ion Ratio Lower Upper
43 100
58 27.7 24.0 36.0



#17
Carbon Disulfide
Concen: 0.159 ug/l
RT: 2.513 min Scan# 234
Delta R.T. 0.005 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 76 Resp: 423
Ion Ratio Lower Upper
76 100
78 0.0 6.9 10.3#

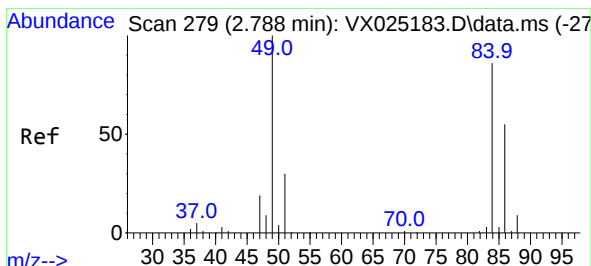
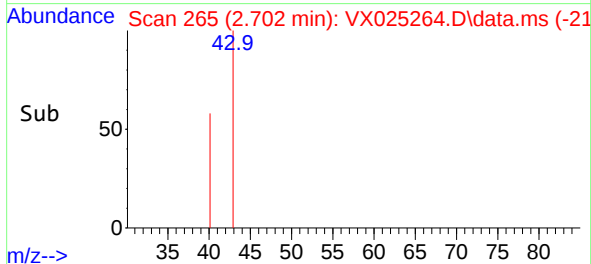
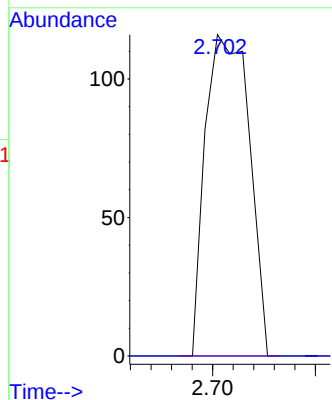
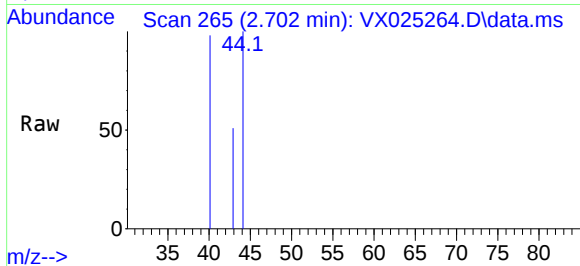




#18
Methyl Acetate
Concen: 0.090 ug/l
RT: 2.702 min Scan# 20
Delta R.T. -0.001 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

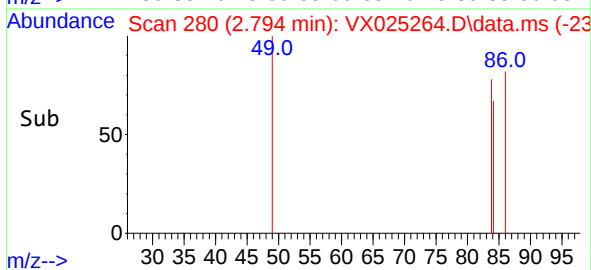
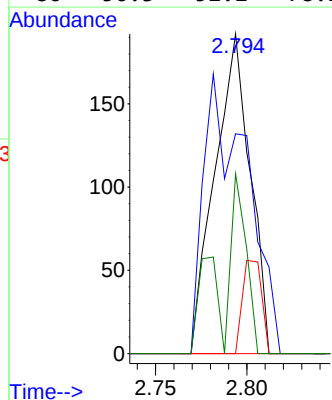
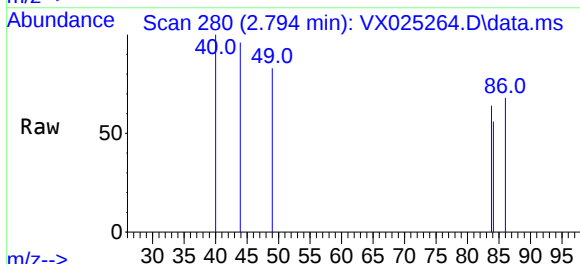
Instrument :
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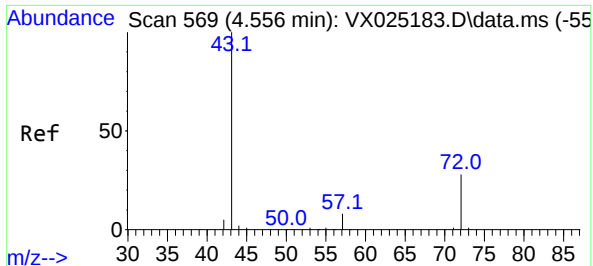
Tgt Ion: 43 Resp: 172
Ion Ratio Lower Upper
43 100
74 0.0 19.0 28.6#



#20
Methylene Chloride
Concen: 0.230 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 84 Resp: 258
Ion Ratio Lower Upper
84 100
49 68.8 98.2 147.2#
51 0.0 30.2 45.4#
86 56.3 52.2 78.2





#25

2-Butanone

Concen: 0.127 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

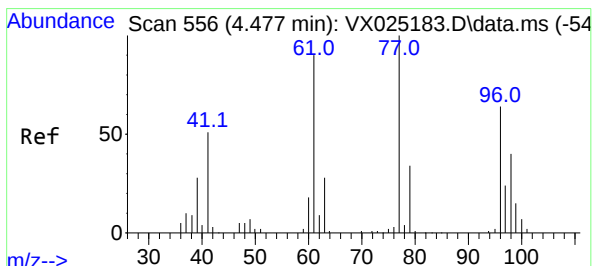
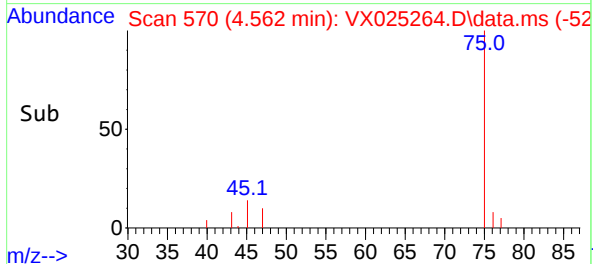
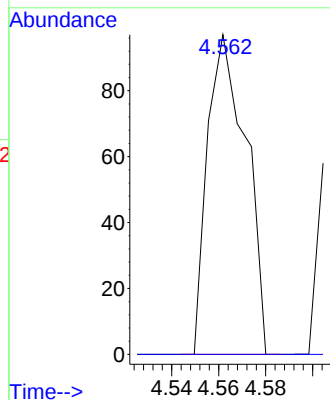
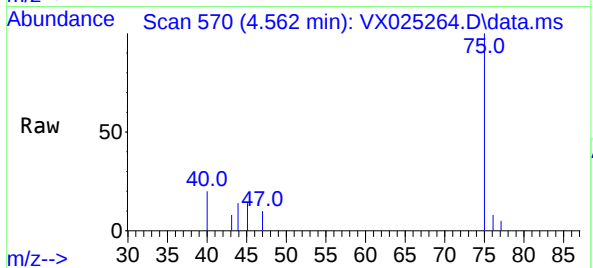
ClientSampleId :

Tgt Ion: 43 Resp: 110

Ion Ratio Lower Upper

43 100

72 0.0 21.2 31.8#



#26

2,2-Dichloropropane

Concen: 0.061 ug/l

RT: 4.556 min Scan# 569

Delta R.T. 0.079 min

Lab File: VX025264.D

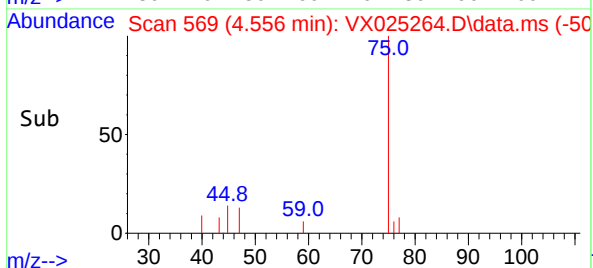
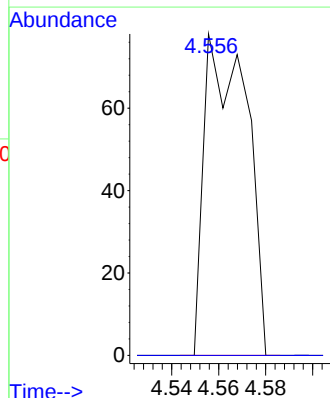
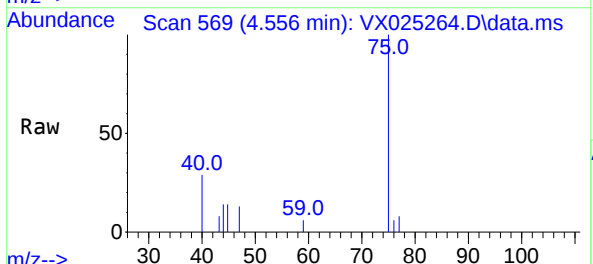
Acq: 23 Nov 2021 10:53

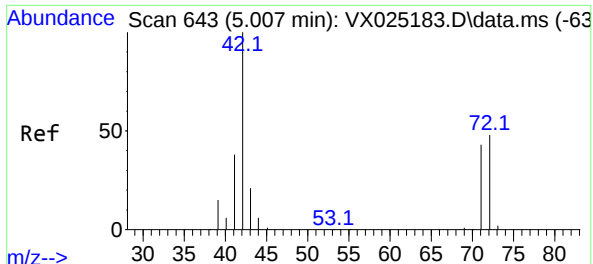
Tgt Ion: 77 Resp: 98

Ion Ratio Lower Upper

77 100

97 0.0 11.2 33.5#





#29

Tetrahydrofuran

Concen: 0.036 ug/l

RT: 5.037 min Scan# 64

Delta R.T. 0.030 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

ClientSampleId :

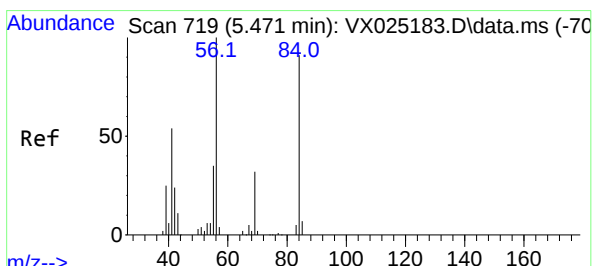
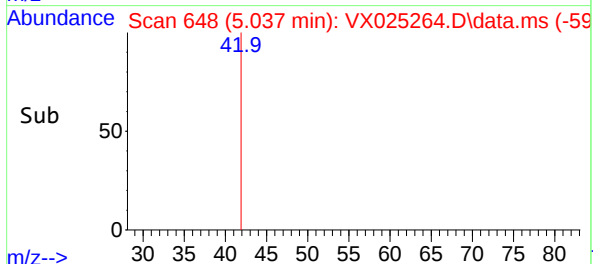
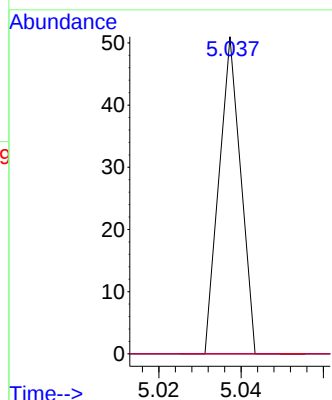
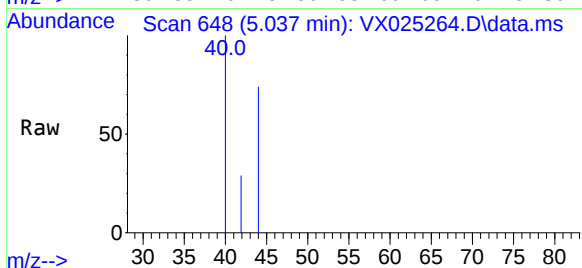
Tgt Ion: 42 Resp: 19

Ion Ratio Lower Upper

42 100

72 0.0 36.1 54.1#

71 0.0 33.7 50.5#



#31

Cyclohexane

Concen: 1.083 ug/l

RT: 5.562 min Scan# 734

Delta R.T. 0.091 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

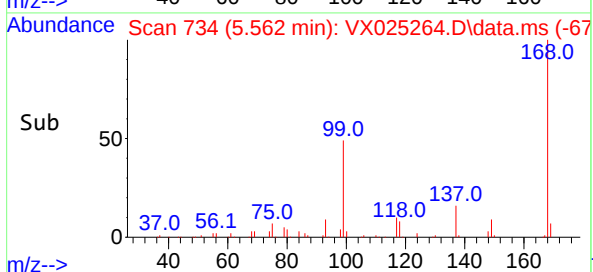
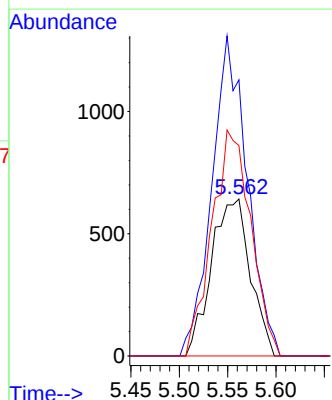
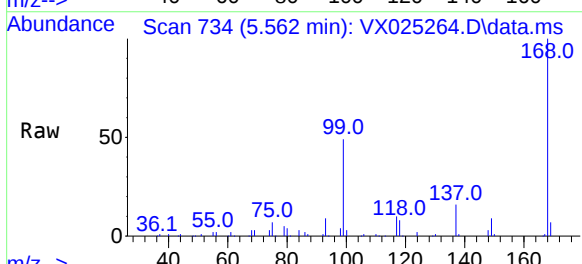
Tgt Ion: 56 Resp: 1799

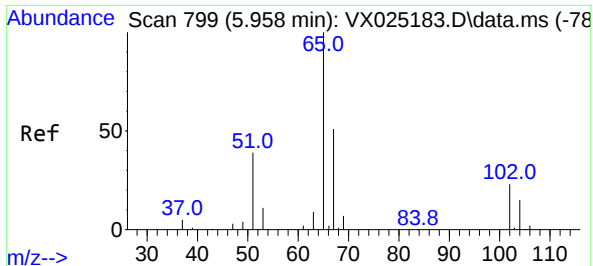
Ion Ratio Lower Upper

56 100

69 176.0 24.2 36.2#

84 134.1 71.5 107.3#





#33

1,2-Dichloroethane-d4

Concen: 56.270 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

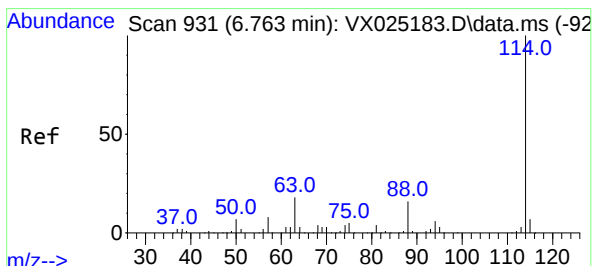
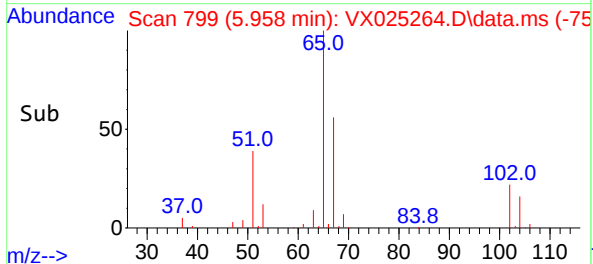
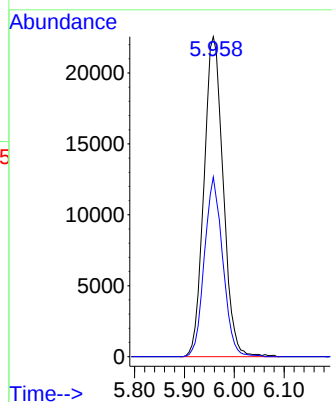
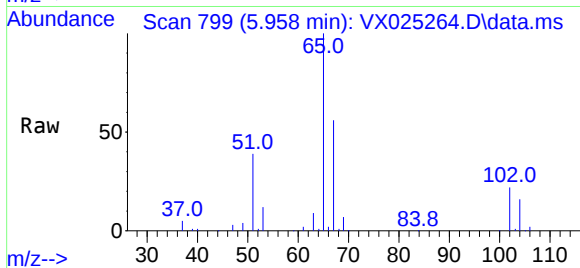
ClientSampleId :

Tgt Ion: 65 Resp: 60479

Ion Ratio Lower Upper

65 100

67 53.6 0.0 101.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

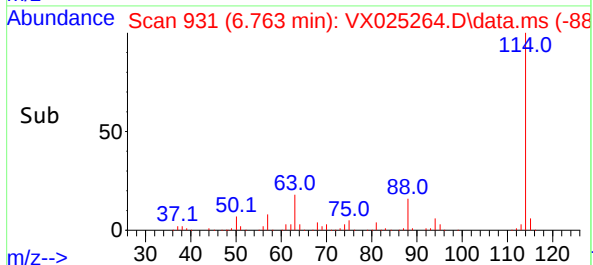
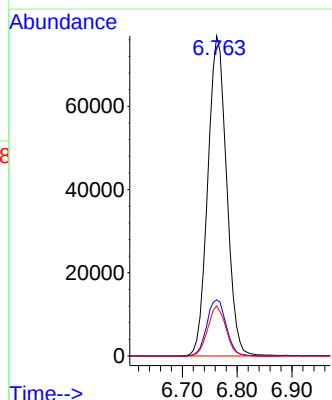
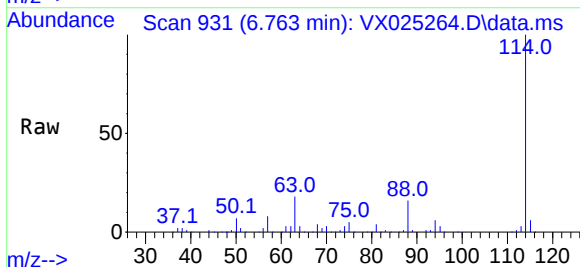
Tgt Ion: 114 Resp: 182727

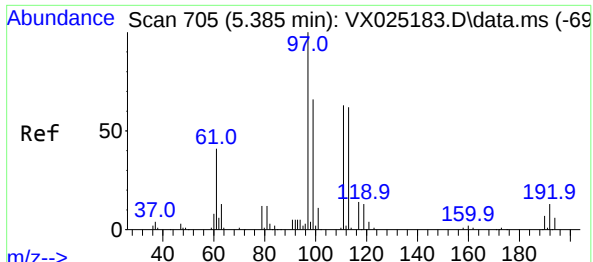
Ion Ratio Lower Upper

114 100

63 17.5 0.0 41.0

88 15.7 0.0 34.8





#35

Dibromofluoromethane

Concen: 51.913 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

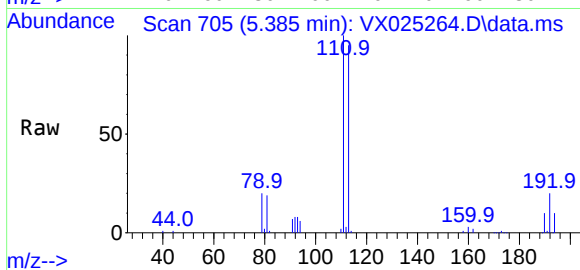
Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

ClientSampleId :



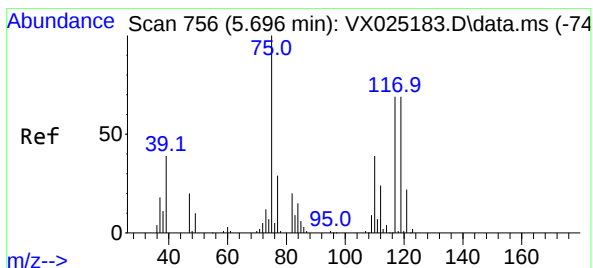
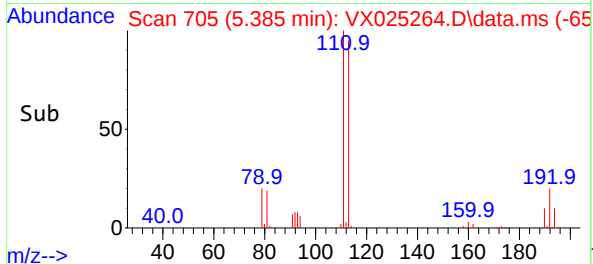
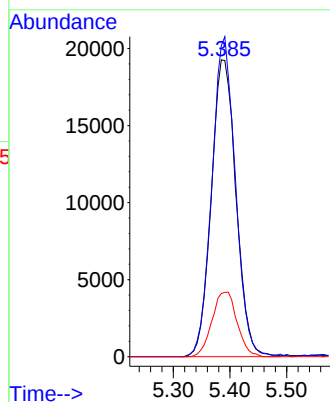
Tgt Ion:113 Resp: 58202

Ion Ratio Lower Upper

113 100

111 102.5 82.1 123.1

192 22.0 15.6 23.4



#36

1,1-Dichloropropene

Concen: 4.206 ug/l

RT: 5.549 min Scan# 732

Delta R.T. -0.147 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

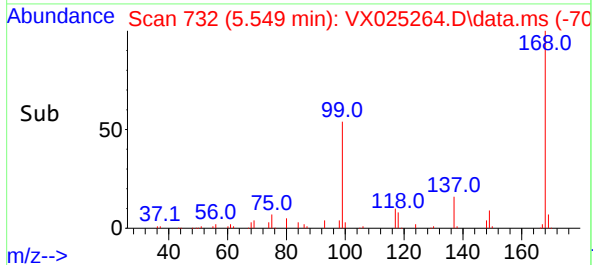
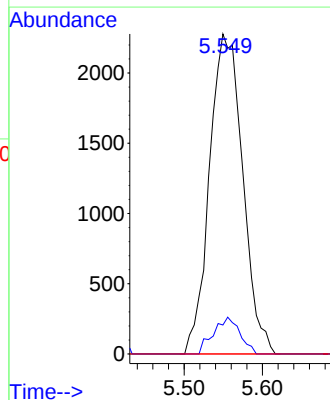
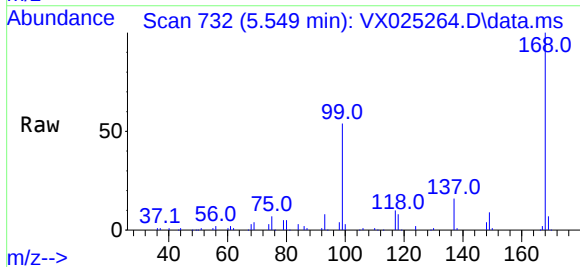
Tgt Ion: 75 Resp: 6705

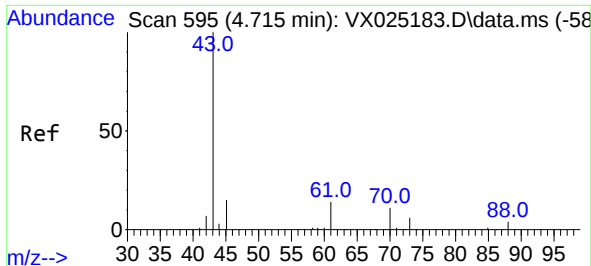
Ion Ratio Lower Upper

75 100

110 9.2 18.1 54.3#

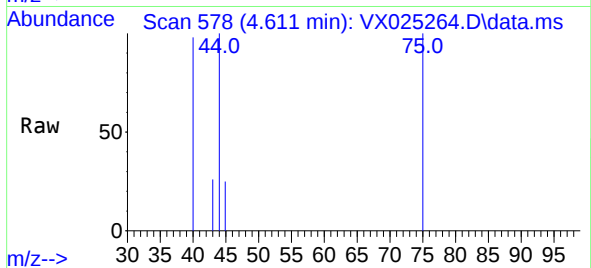
77 0.0 24.4 36.6#



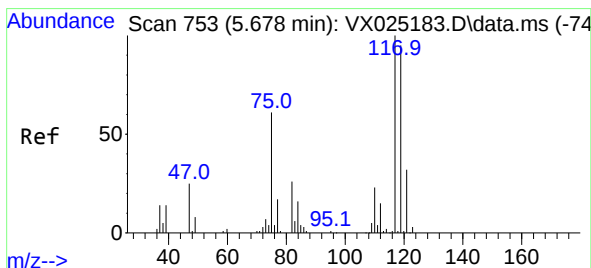
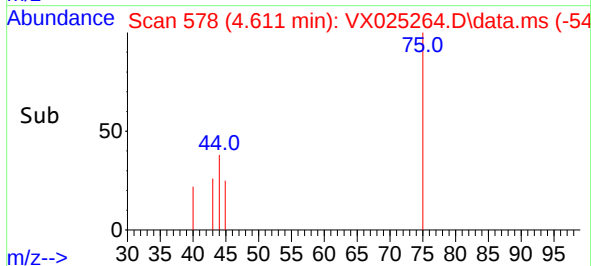
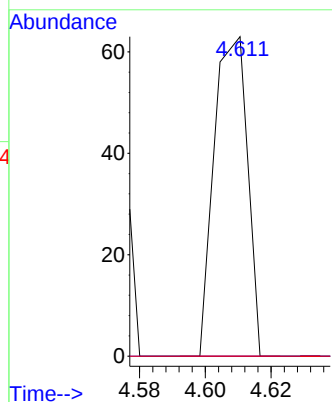


#37
Ethyl Acetate
Concen: 0.024 ug/l
RT: 4.611 min Scan# 51
Delta R.T. -0.104 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :

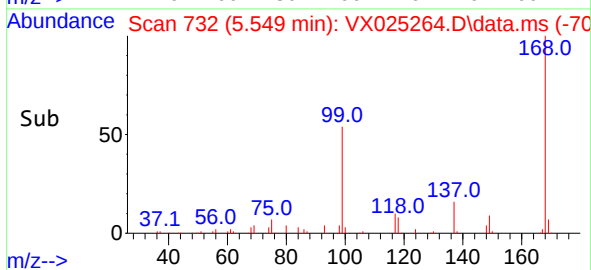
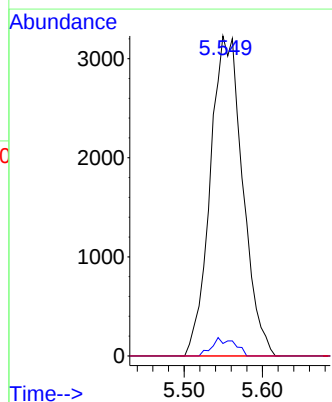
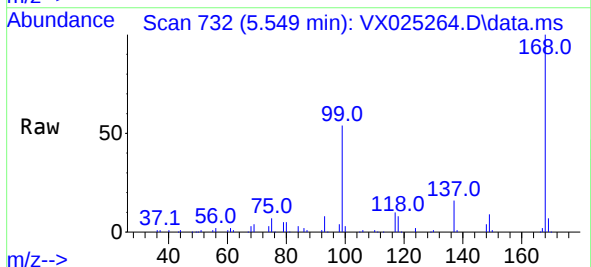


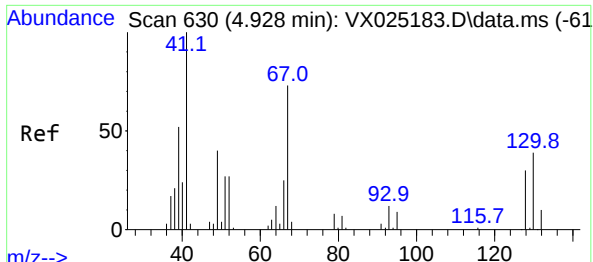
Tgt Ion: 43 Resp: 44
Ion Ratio Lower Upper
43 100
61 0.0 11.4 17.0#
70 0.0 8.6 12.8#



#38
Carbon Tetrachloride
Concen: 5.291 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.129 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

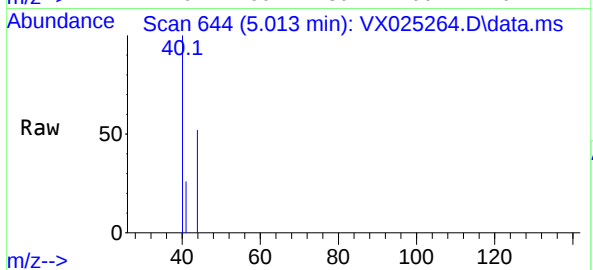
Tgt Ion: 117 Resp: 9290
Ion Ratio Lower Upper
117 100
119 3.9 75.6 113.4#
121 0.0 23.7 35.5#



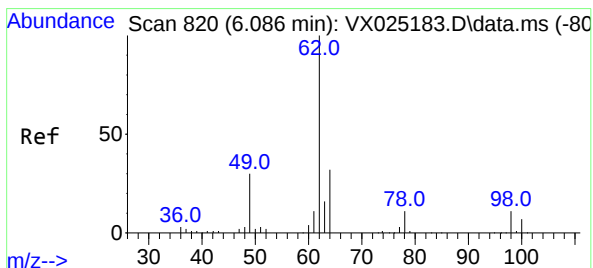
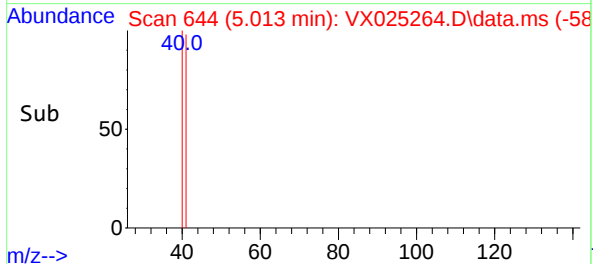
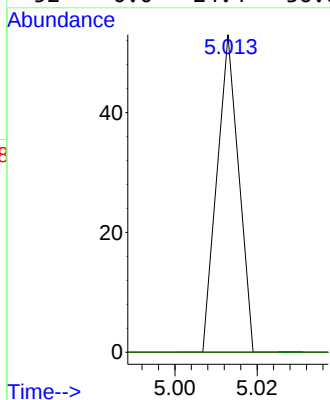


#41
Methacrylonitrile
Concen: 0.019 ug/l
RT: 5.013 min Scan# 64
Delta R.T. 0.085 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :

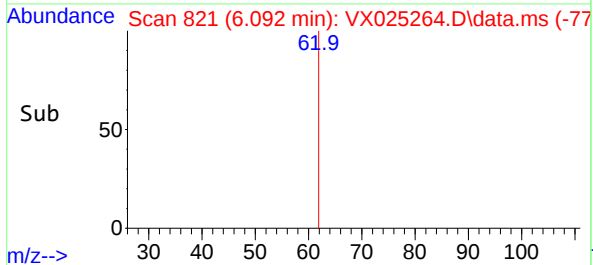
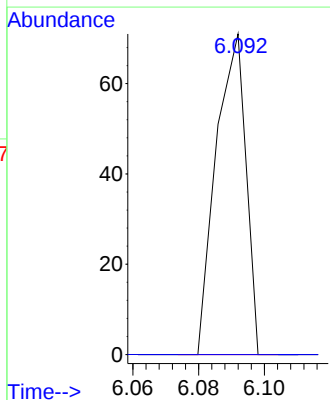
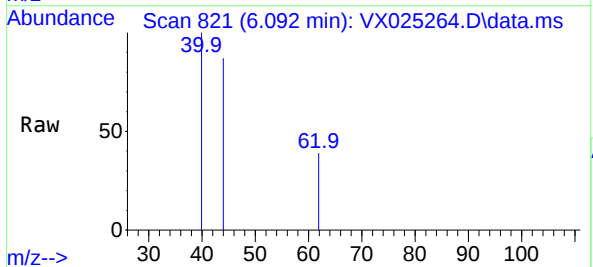


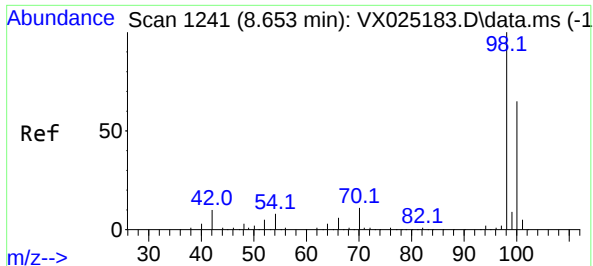
Tgt Ion: 41 Resp: 19
Ion Ratio Lower Upper
41 100
39 0.0 44.6 67.0#
67 0.0 56.7 85.1#
52 0.0 24.4 36.6#



#42
1,2-Dichloroethane
Concen: 0.029 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 62 Resp: 45
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0





#50

Toluene-d8

Concen: 51.013 ug/l

RT: 8.652 min Scan# 11

Delta R.T. -0.001 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

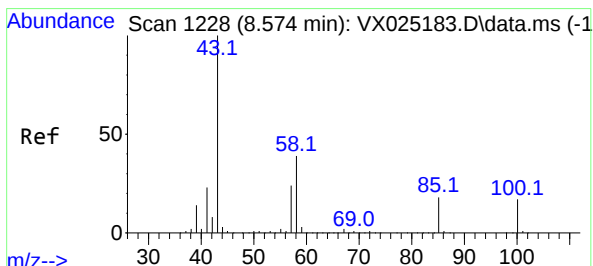
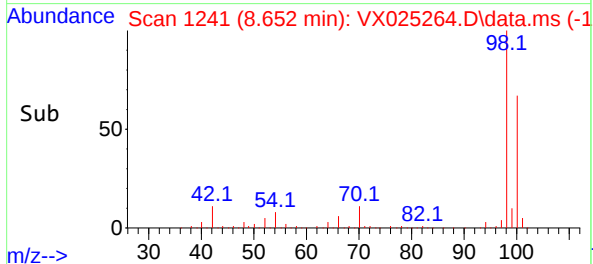
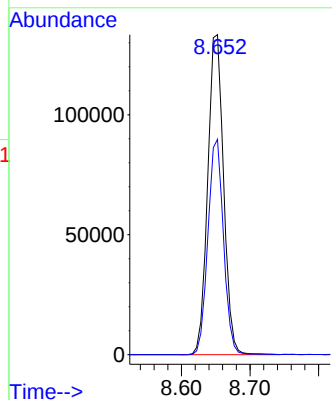
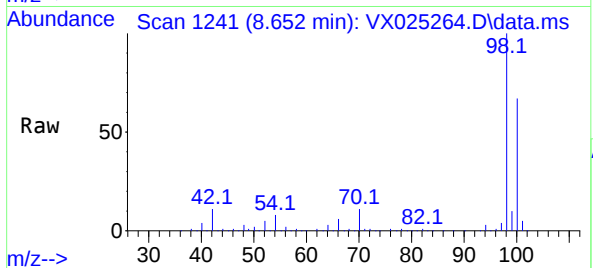
ClientSampleId :

Tgt Ion: 98 Resp: 215038

Ion Ratio Lower Upper

98 100

100 66.0 51.4 77.0



#51

4-Methyl-2-Pentanone

Concen: 0.036 ug/l

RT: 8.585 min Scan# 1230

Delta R.T. 0.011 min

Lab File: VX025264.D

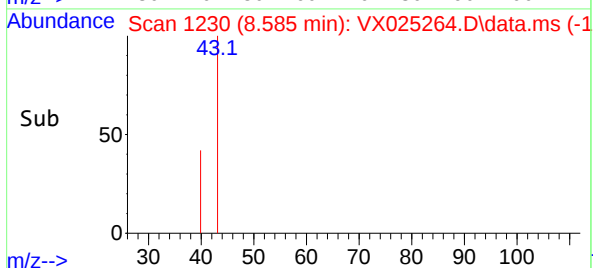
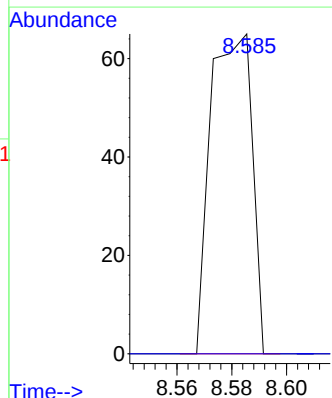
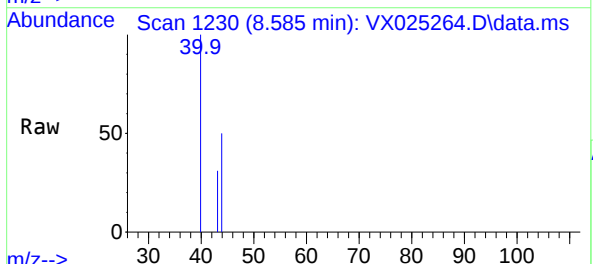
Acq: 23 Nov 2021 10:53

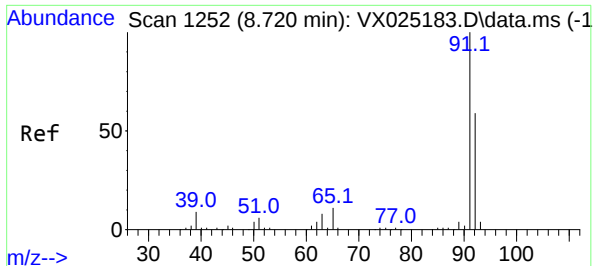
Tgt Ion: 43 Resp: 68

Ion Ratio Lower Upper

43 100

58 0.0 30.9 46.3#





#52

Toluene

Concen: 0.010 ug/l

RT: 8.659 min Scan# 11

Delta R.T. -0.061 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

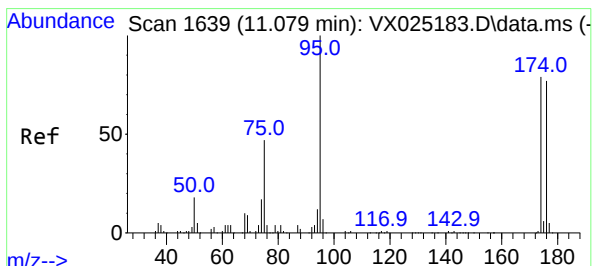
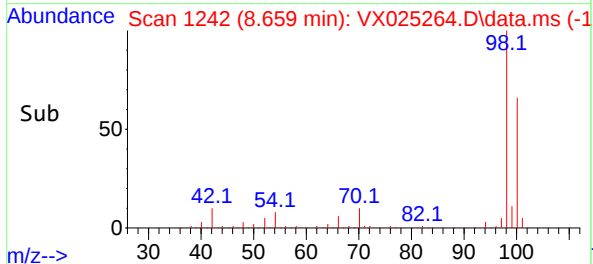
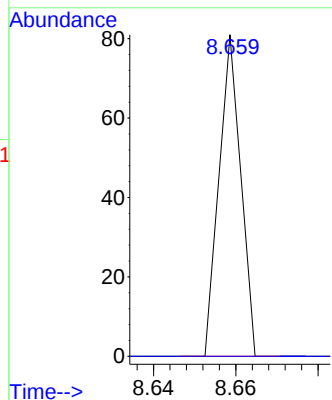
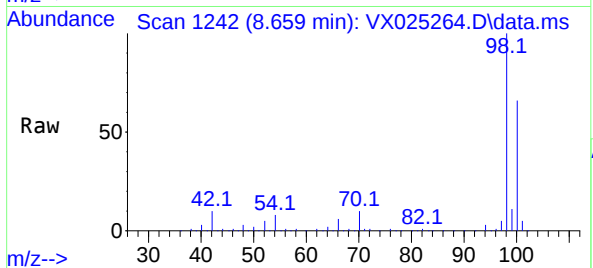
ClientSampleId :

Tgt Ion: 92 Resp: 30

Ion Ratio Lower Upper

92 100

91 0.0 138.6 208.0#



#62

4-Bromofluorobenzene

Concen: 50.715 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

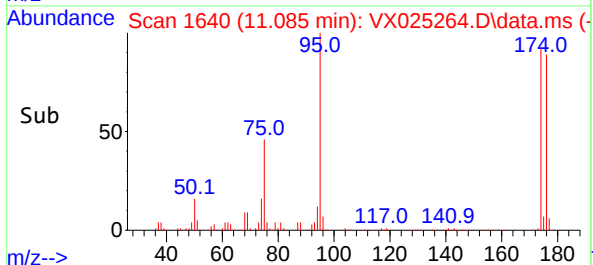
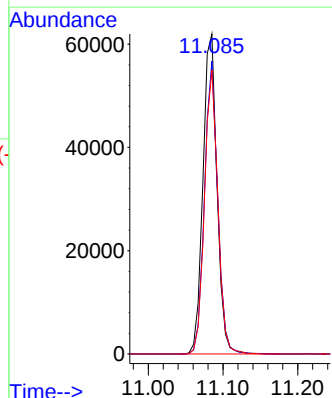
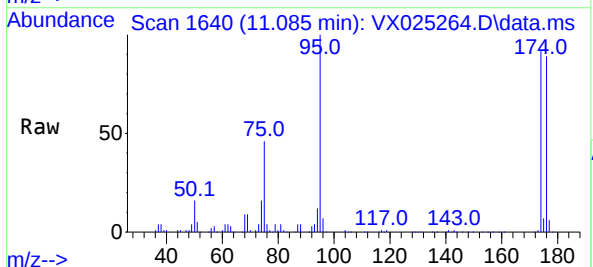
Tgt Ion: 95 Resp: 80876

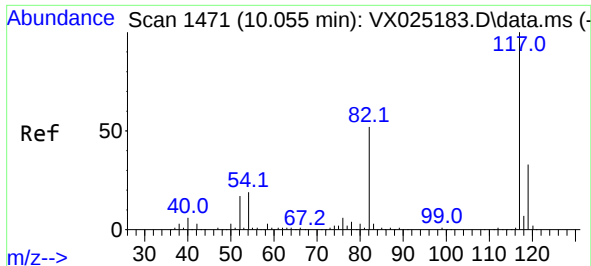
Ion Ratio Lower Upper

95 100

174 86.0 0.0 158.0

176 84.4 0.0 153.6

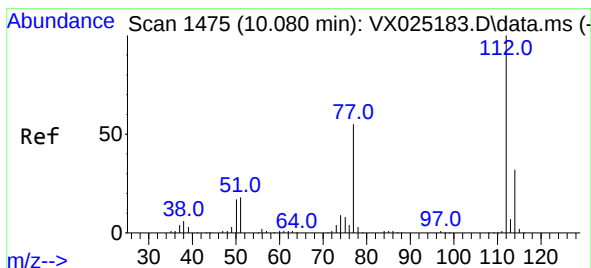
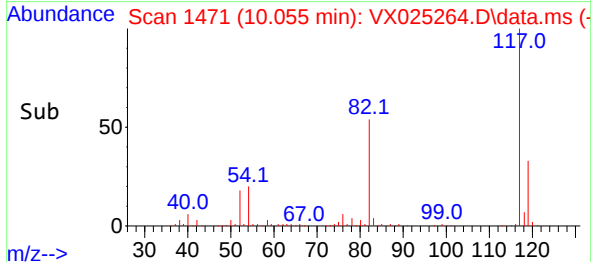
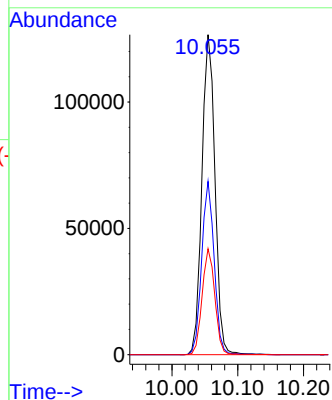
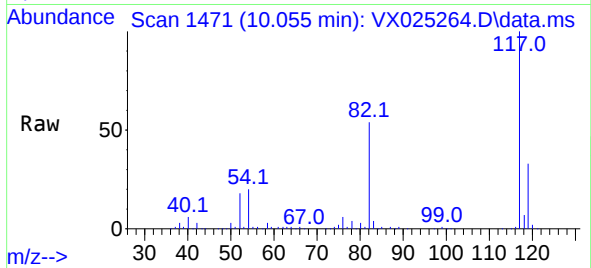




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

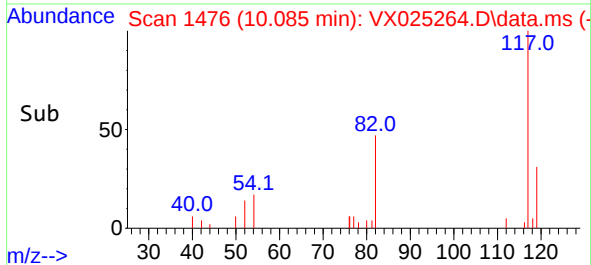
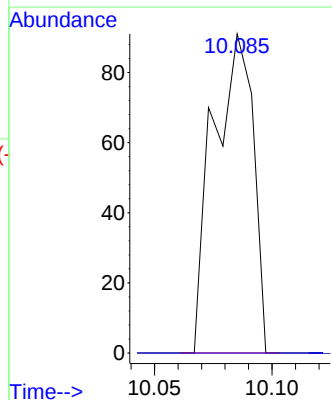
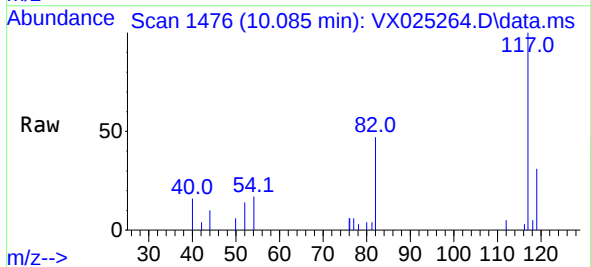
Instrument :
MSVOA_X
ClientSampleId :

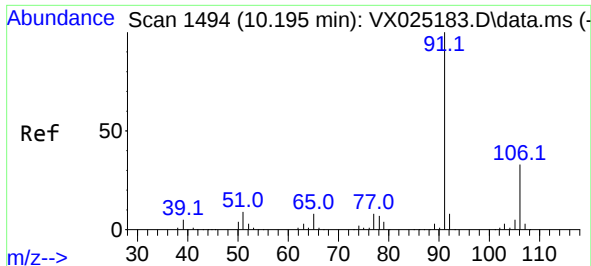
Tgt Ion:117 Resp: 175009
Ion Ratio Lower Upper
117 100
82 54.2 44.6 67.0
119 33.1 24.8 37.2



#65
Chlorobenzene
Concen: 0.030 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.005 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion:112 Resp: 108
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.6#





#67

Ethyl Benzene

Concen: 0.011 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

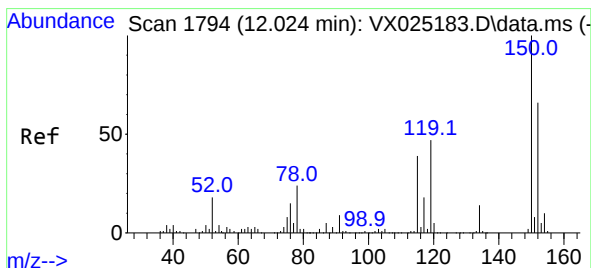
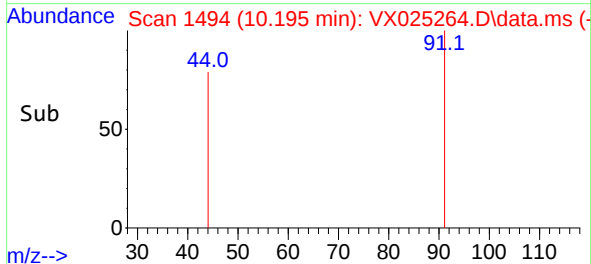
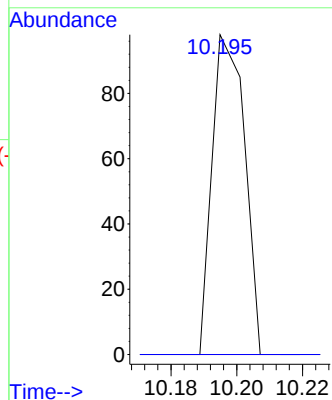
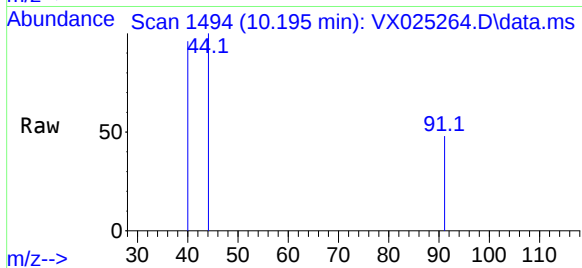
ClientSampleId :

Tgt Ion: 91 Resp: 67

Ion Ratio Lower Upper

91 100

106 0.0 24.7 37.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

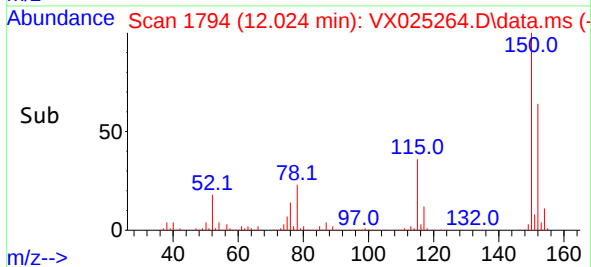
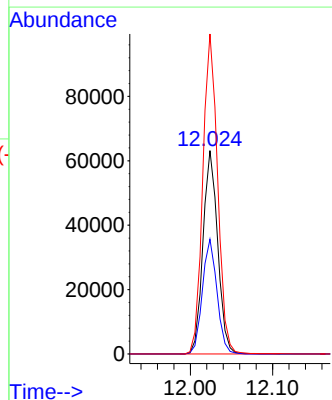
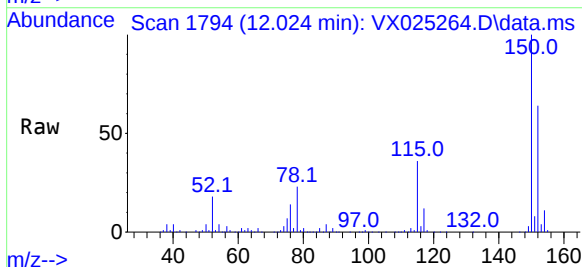
Tgt Ion: 152 Resp: 78636

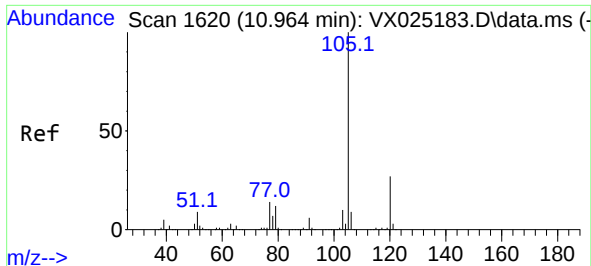
Ion Ratio Lower Upper

152 100

115 55.9 43.3 129.8

150 158.5 0.0 351.2

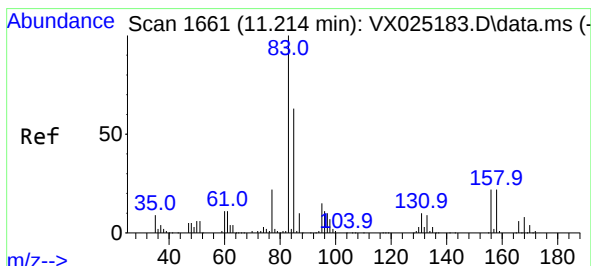
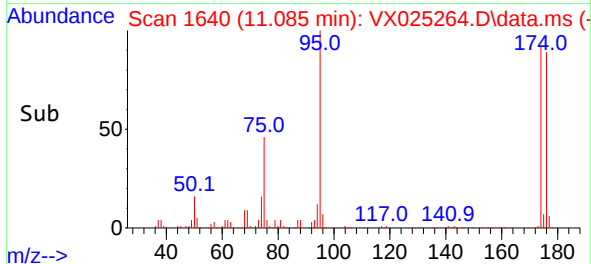
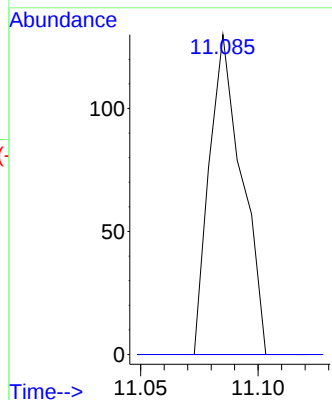
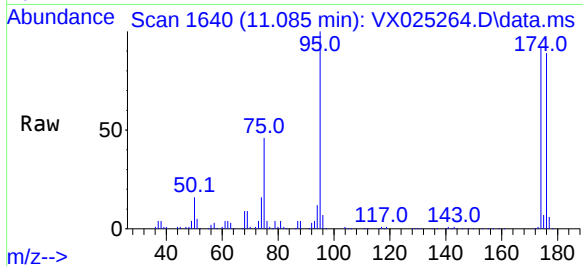




#73
Isopropylbenzene
Concen: 0.022 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.121 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

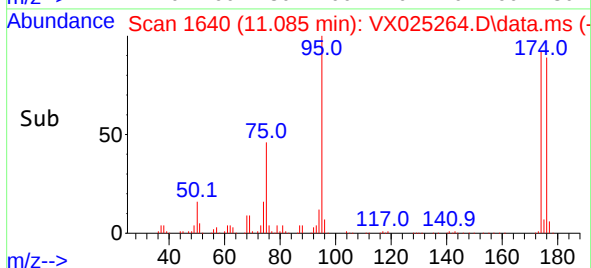
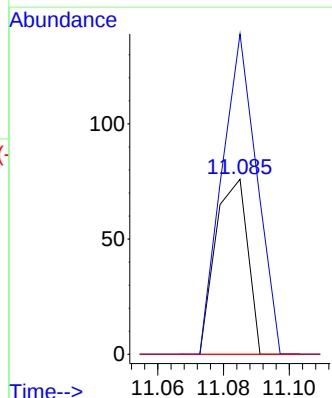
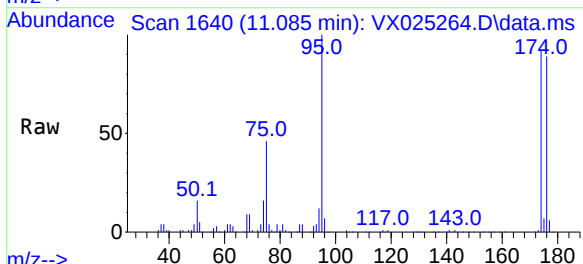
Instrument :
MSVOA_X
ClientSampleId :

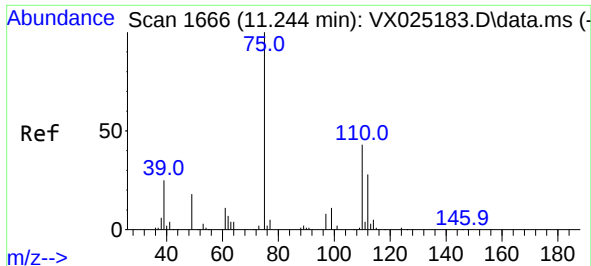
Tgt Ion:105 Resp: 125
Ion Ratio Lower Upper
105 100
120 0.0 13.3 39.8#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.029 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.129 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 83 Resp: 52
Ion Ratio Lower Upper
83 100
131 196.2 5.3 16.1#
85 0.0 32.3 96.9#

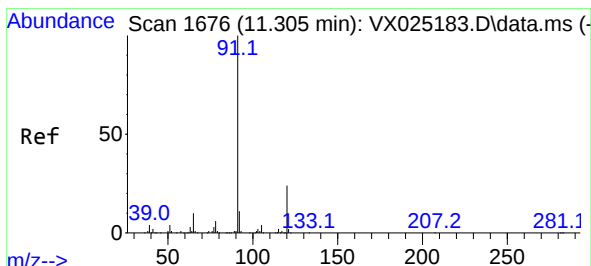
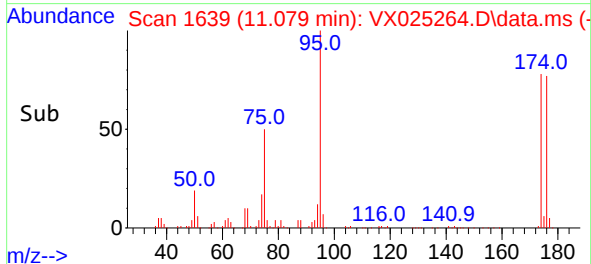
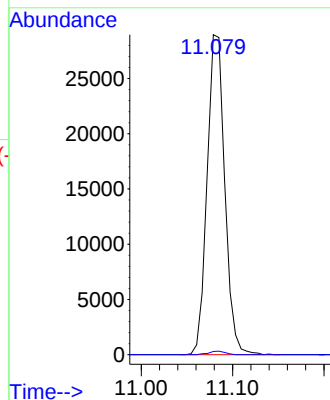
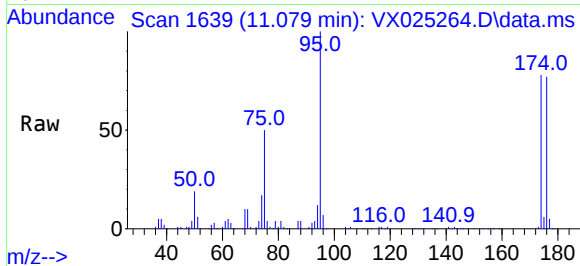




#76
1,2,3-Trichloropropane
Concen: 24.136 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

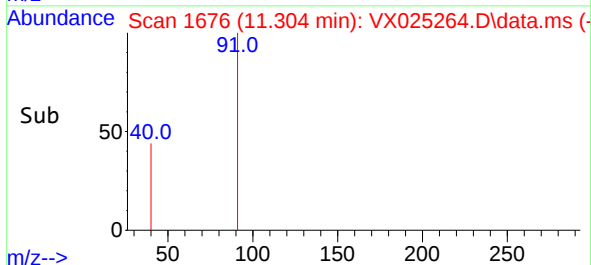
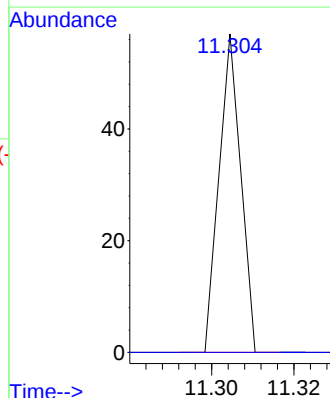
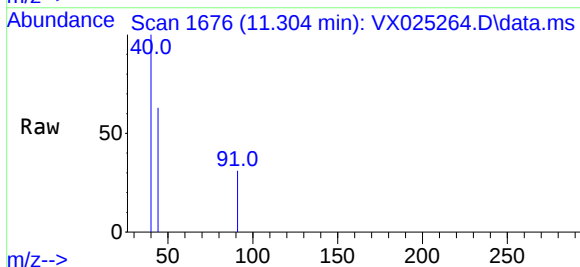
Instrument :
MSVOA_X
ClientSampleId :

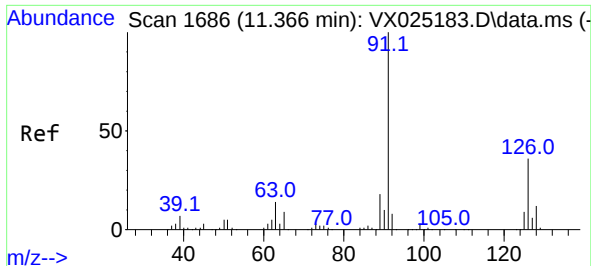
Tgt Ion: 75 Resp: 38866
Ion Ratio Lower Upper
75 100
77 1.0 20.0 59.9#



#78
n-propylbenzene
Concen: 0.003 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.001 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion: 91 Resp: 21
Ion Ratio Lower Upper
91 100
120 0.0 11.7 35.0#





#79

2-Chlorotoluene

Concen: 0.014 ug/l

RT: 11.365 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

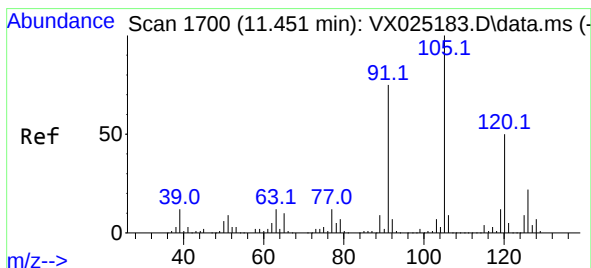
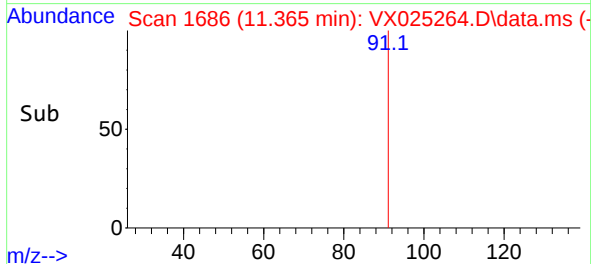
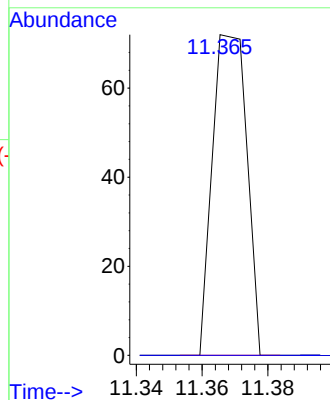
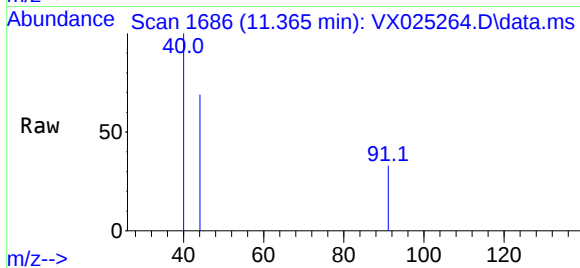
ClientSampleId :

Tgt Ion: 91 Resp: 52

Ion Ratio Lower Upper

91 100

126 0.0 17.0 50.9#



#80

1,3,5-Trimethylbenzene

Concen: 0.008 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.006 min

Lab File: VX025264.D

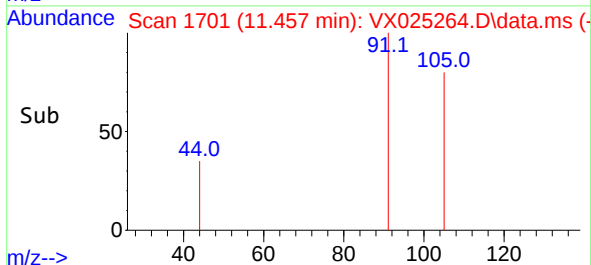
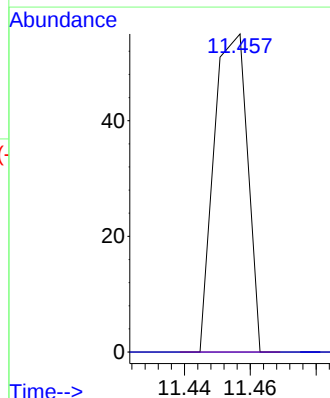
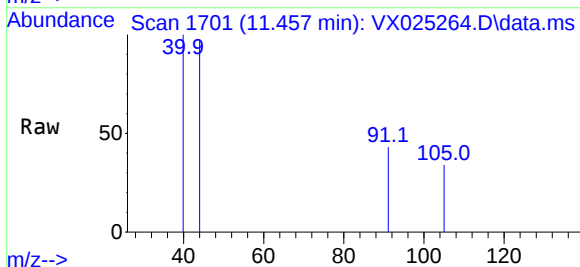
Acq: 23 Nov 2021 10:53

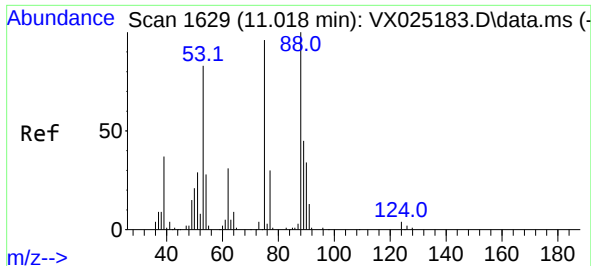
Tgt Ion: 105 Resp: 39

Ion Ratio Lower Upper

105 100

120 0.0 23.8 71.5#

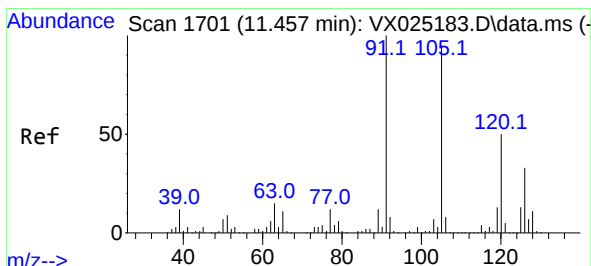
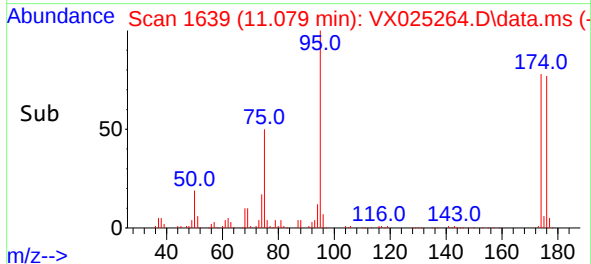
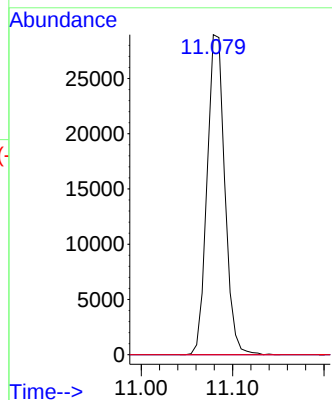
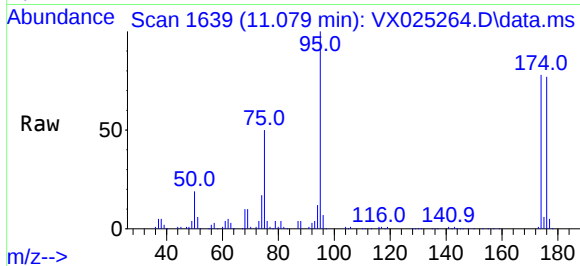




#81
trans-1,4-Dichloro-2-butene
Concen: 60.802 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.061 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

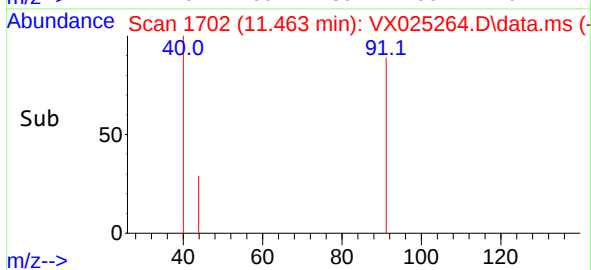
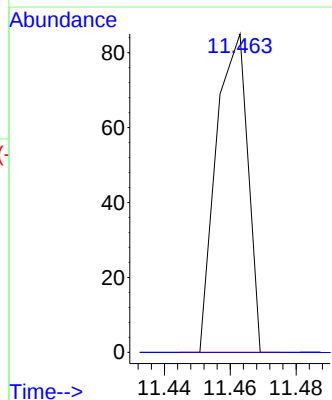
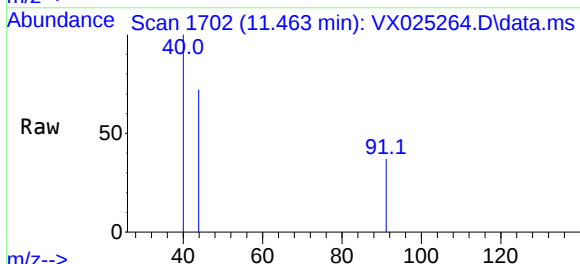
Instrument :
MSVOA_X
ClientSampleId :

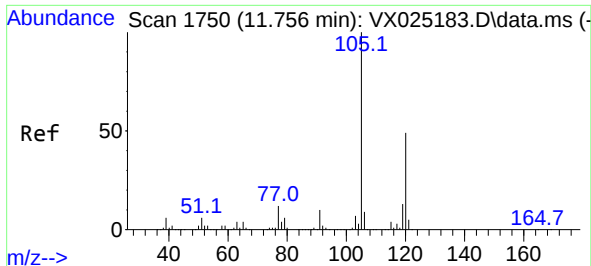
Tgt Ion: 75 Resp: 38866
Ion Ratio Lower Upper
75 100
53 0.0 81.9 122.9#
89 0.0 38.2 57.2#



#82
4-Chlorotoluene
Concen: 0.013 ug/l
RT: 11.463 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

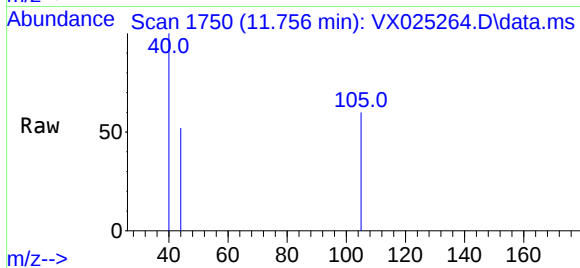
Tgt Ion: 91 Resp: 56
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



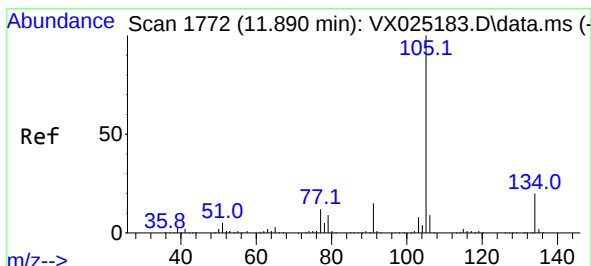
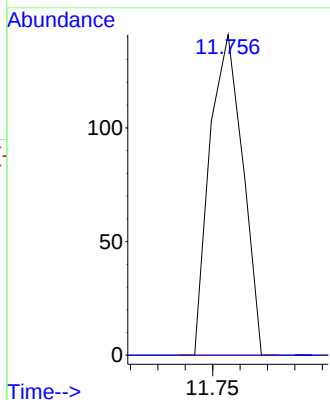
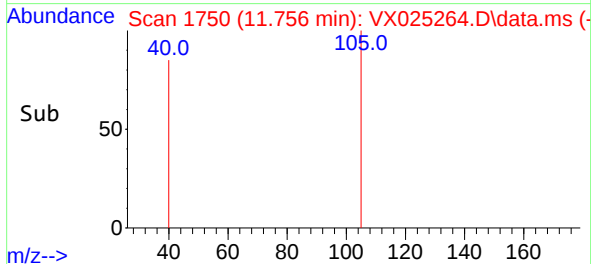


#84
1,2,4-Trimethylbenzene
Concen: 0.025 ug/l
RT: 11.756 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

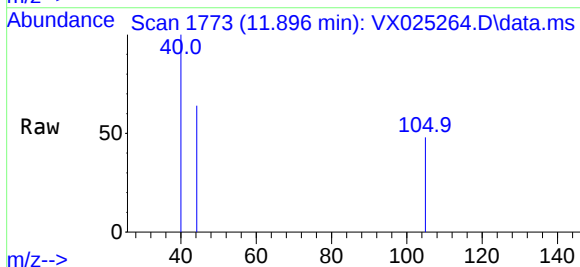
Instrument :
MSVOA_X
ClientSampleId :



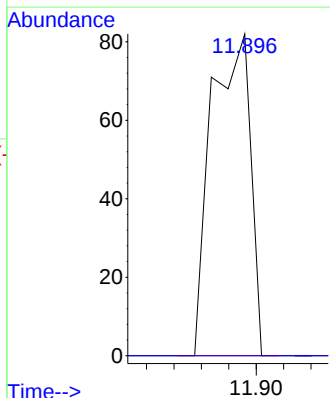
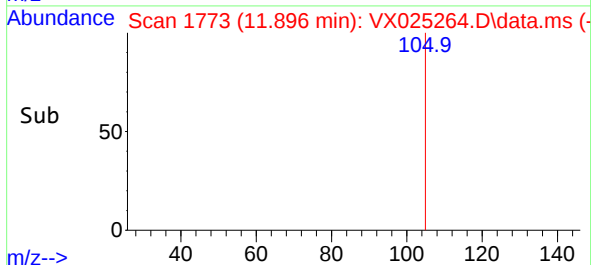
Tgt Ion:105 Resp: 118
Ion Ratio Lower Upper
105 100
120 0.0 22.1 66.3#

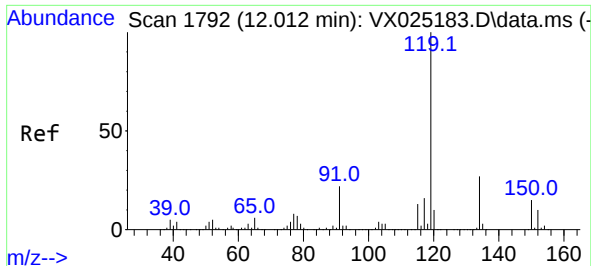


#85
sec-Butylbenzene
Concen: 0.014 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53



Tgt Ion:105 Resp: 81
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

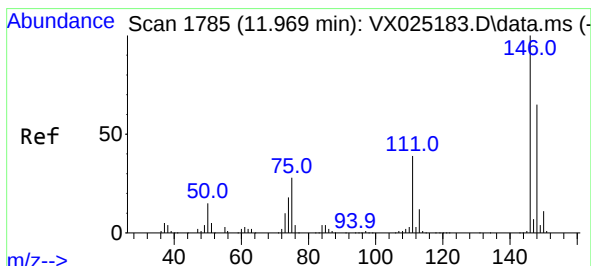
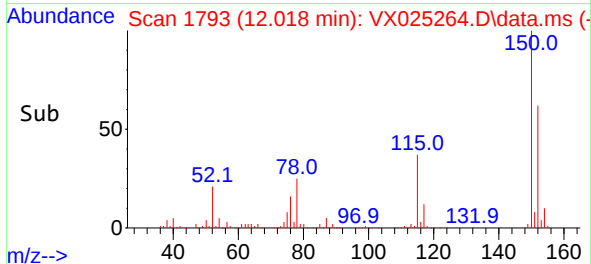
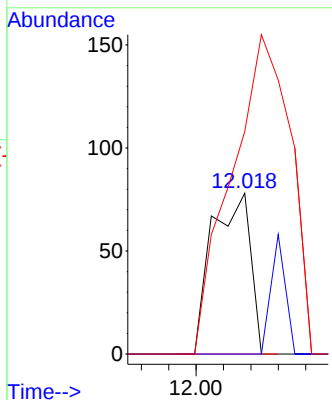
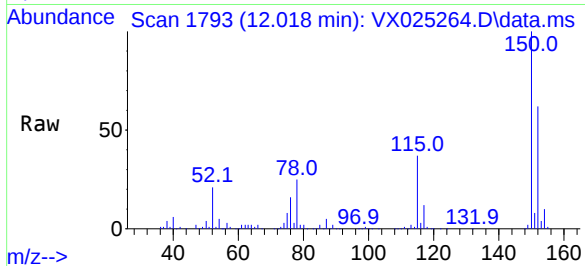




#86
p-Isopropyltoluene
Concen: 0.015 ug/l
RT: 12.018 min Scan# 119
Delta R.T. 0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

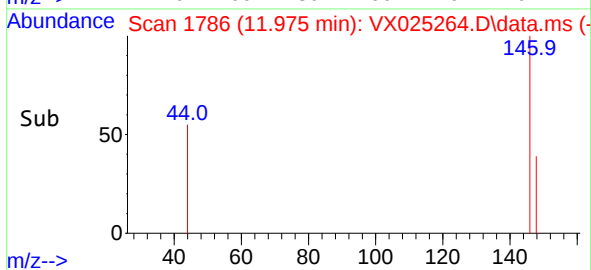
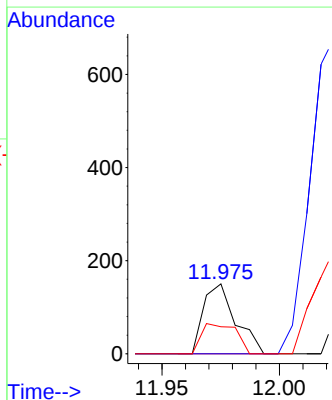
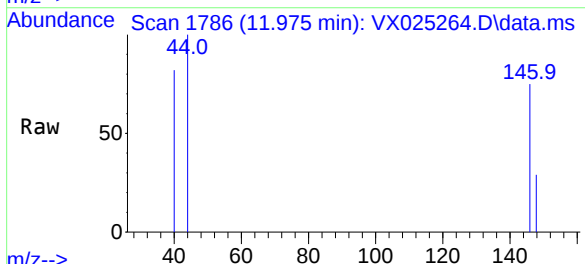
Instrument :
MSVOA_X
ClientSampleId :

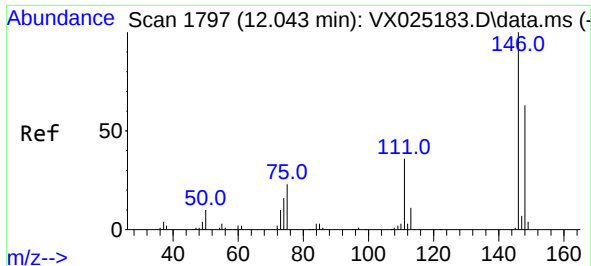
Tgt Ion:119 Resp: 76
Ion Ratio Lower Upper
119 100
134 27.6 13.2 39.5
91 305.3 12.4 37.0#



#87
1,3-Dichlorobenzene
Concen: 0.053 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX025264.D
Acq: 23 Nov 2021 10:53

Tgt Ion:146 Resp: 142
Ion Ratio Lower Upper
146 100
111 0.0 20.6 61.9#
148 46.5 32.0 96.2





#88

1,4-Dichlorobenzene

Concen: 0.104 ug/l

RT: 12.042 min Scan# 11

Delta R.T. -0.001 min

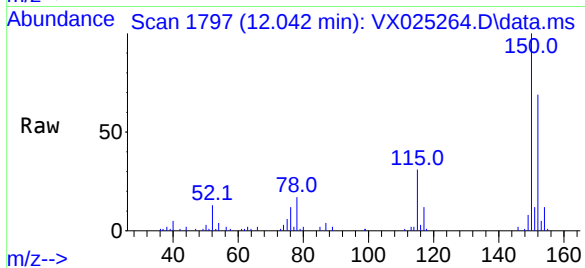
Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

ClientSampleId :



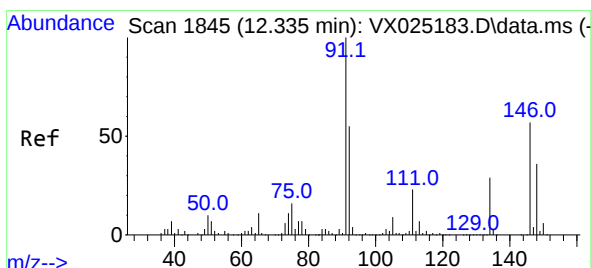
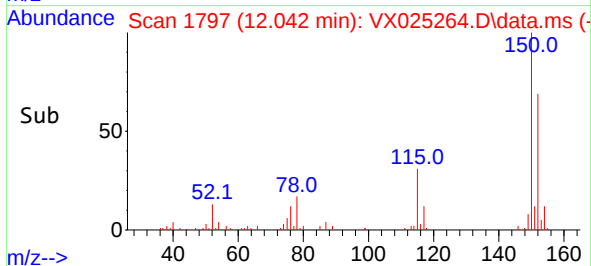
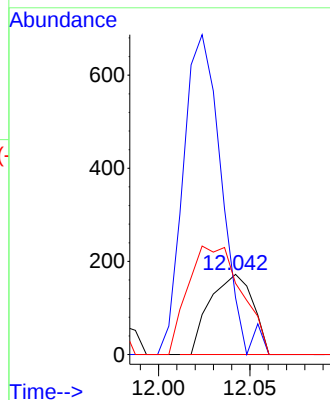
Tgt Ion:146 Resp: 282

Ion	Ratio	Lower	Upper
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146	100		
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111	355.3	20.4	61.3#
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148	168.1	32.4	97.0#
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#89

n-Butylbenzene

Concen: 0.034 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

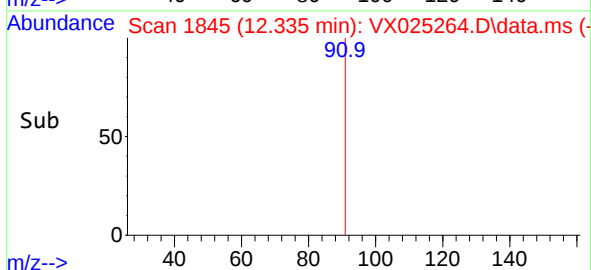
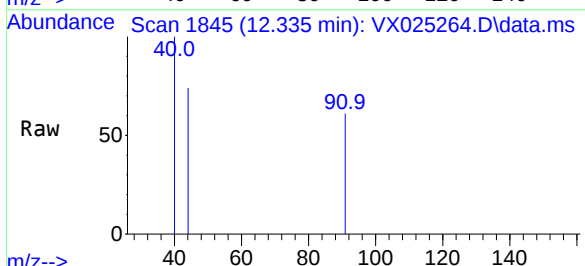
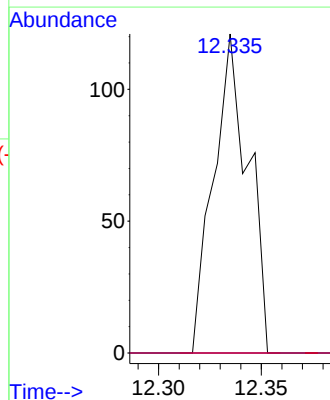
Tgt Ion: 91 Resp: 142

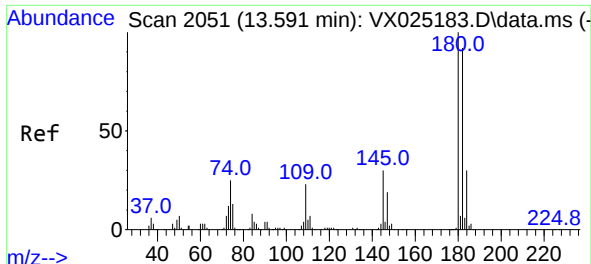
Ion	Ratio	Lower	Upper
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91	100		
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92	0.0	26.3	78.8#
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134	0.0	13.0	38.9#
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#93

1,2,4-Trichlorobenzene

Concen: 0.017 ug/l

RT: 13.597 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX025264.D

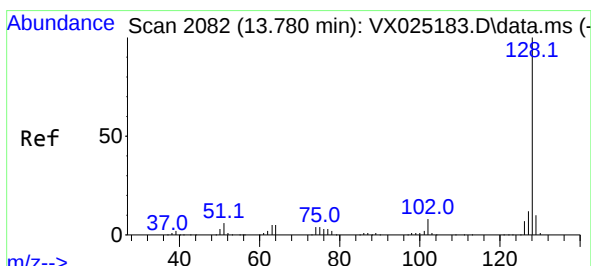
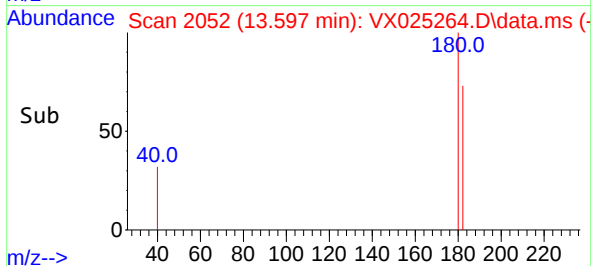
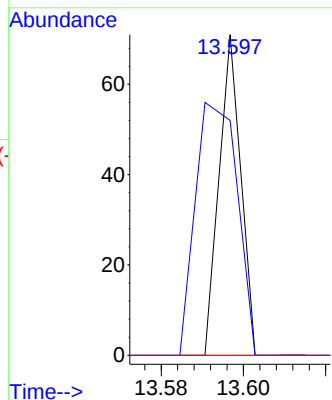
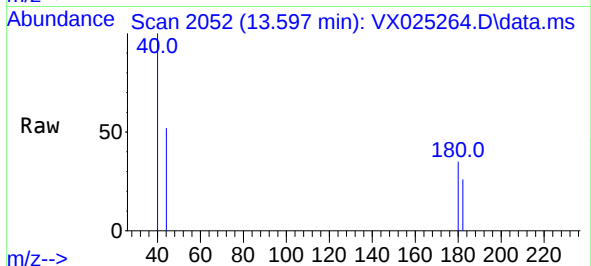
Acq: 23 Nov 2021 10:53

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	26
Ion Ratio	Lower	Upper
180	100	
182	153.8	47.3 141.8#
145	0.0	16.1 48.3#



#95

Naphthalene

Concen: Below Cal

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX025264.D

Acq: 23 Nov 2021 10:53

Tgt Ion:128	Resp:	377
Ion Ratio	Lower	Upper
128	100	
127	0.0	10.3 15.5#
129	0.0	8.8 13.2#

