

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121721\
 Data File : VX025869.D
 Acq On : 16 Dec 2021 20:38
 Operator : JC/MD
 Sample : M5051-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 17 02:37:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 07:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	133160	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	227980	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	216325	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97846	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90640	47.308	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.620%		
35) Dibromofluoromethane	5.391	113	74140	46.630	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.260%		
50) Toluene-d8	8.653	98	278936	48.150	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.300%		
62) 4-Bromofluorobenzene	11.085	95	99261	45.107	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.220%		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.947	59	185	0.481	ug/l #	73
13) Acrolein	2.233	56	628	2.391	ug/l	97
16) Acetone	2.386	43	39769	29.481	ug/l	99
18) Methyl Acetate	2.709	43	21720	7.438	ug/l	99
20) Methylene Chloride	2.788	84	10519	4.203	ug/l	93
25) 2-Butanone	4.568	43	3913	3.037	ug/l #	88
29) Tetrahydrofuran	5.044	42	560	0.684	ug/l #	48
31) Cyclohexane	5.556	56	3075	1.320	ug/l #	26
36) 1,1-Dichloropropene	5.562	75	10628	4.929	ug/l #	50
38) Carbon Tetrachloride	5.562	117	14552	5.801	ug/l #	13
40) Benzene	6.056	78	1301	0.202	ug/l	98
43) Isopropyl Acetate	6.348	43	12874	3.336	ug/l	96
48) Methyl methacrylate	7.799	41	73833	40.624	ug/l #	12
49) 1,4-Dioxane	7.793	88	67	1.689	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	39177	15.506	ug/l #	51
52) Toluene	8.720	92	2589	0.632	ug/l	97
54) cis-1,3-Dichloropropene	8.555	75	18298	7.053	ug/l #	66
57) 1,3-Dichloropropane	9.488	76	11248	3.902	ug/l #	42
59) 2-Hexanone	9.488	43	160546	83.868	ug/l #	51
67) Ethyl Benzene	10.195	91	2222	0.291	ug/l	93
68) m/p-Xylenes	10.305	106	6087	2.051	ug/l	95
69) o-Xylene	10.646	106	9323	3.194	ug/l	97
70) Styrene	10.659	104	1370	0.282	ug/l #	1
74) N-amyl acetate	10.860	43	4953	1.734	ug/l #	13
76) 1,2,3-Trichloropropane	11.085	75	50430	22.495	ug/l #	39
78) n-propylbenzene	11.305	91	2001	0.249	ug/l #	51
79) 2-Chlorotoluene	11.384	91	3325	0.651	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.451	105	45022	7.644	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.085	75	50430	69.741	ug/l #	10
82) 4-Chlorotoluene	11.451	91	5503	0.962	ug/l #	44
83) tert-Butylbenzene	11.756	119	18444	3.195	ug/l #	51
84) 1,2,4-Trimethylbenzene	11.756	105	174029	29.579	ug/l	93
85) sec-Butylbenzene	11.756	105	174029	25.080	ug/l #	56
86) p-Isopropyltoluene	12.012	119	5335	0.916	ug/l	89
89) n-Butylbenzene	12.323	91	9100	1.872	ug/l #	3
90) Hexachloroethane	12.555	117	4972	4.341	ug/l #	14

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121721\
Data File : VX025869.D
Acq On : 16 Dec 2021 20:38
Operator : JC/MD
Sample : M5051-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

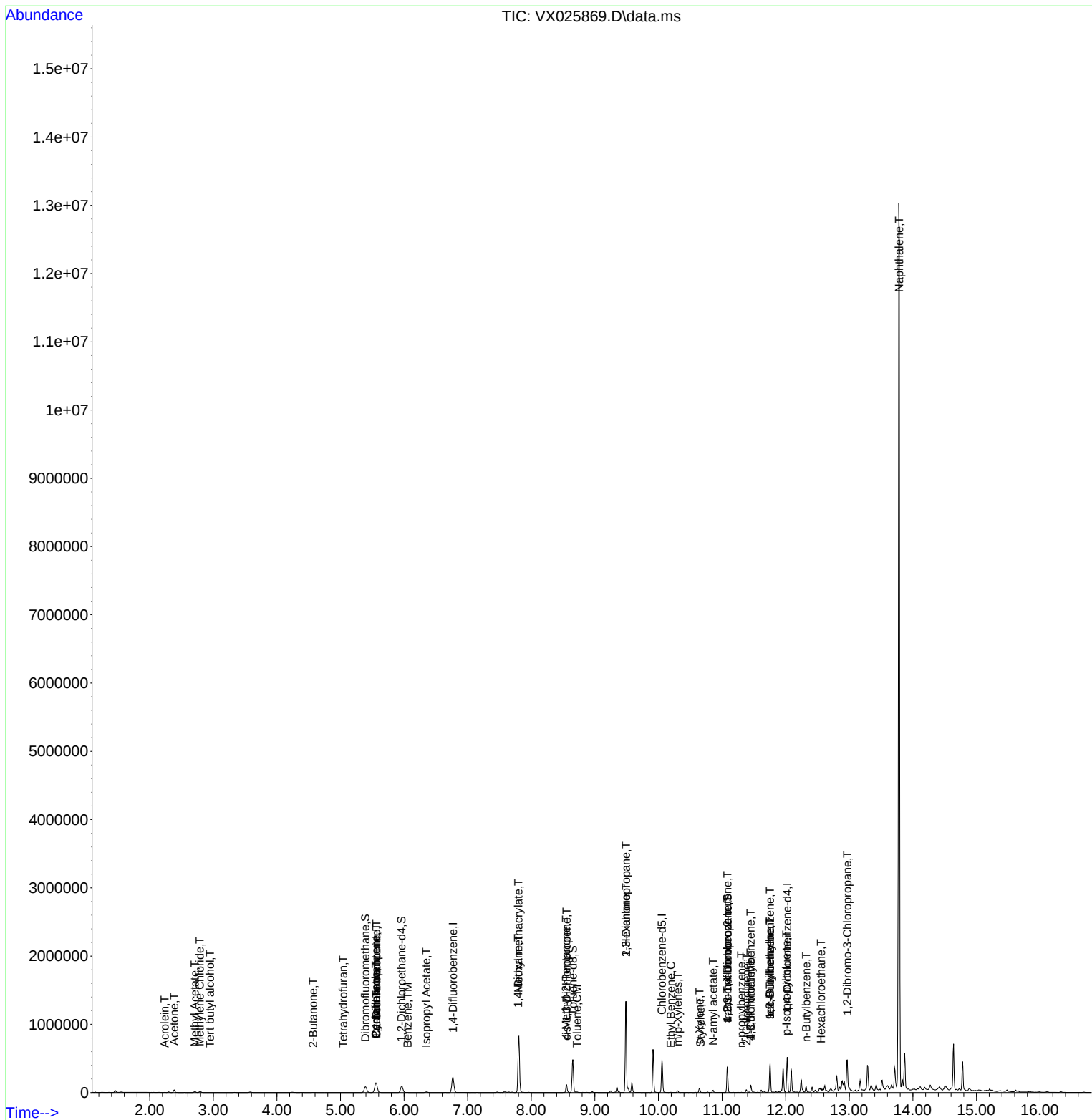
Instrument :
MSVOA_X
ClientSampleId :

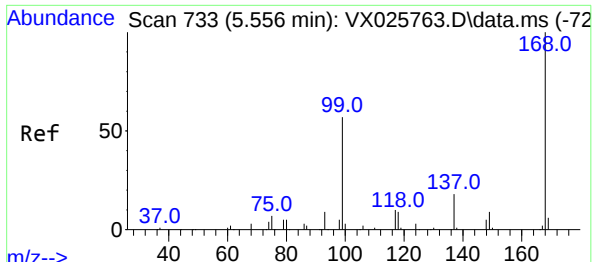
Quant Time: Dec 17 02:37:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 14 07:02:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.969	75	5750	10.339	ug/l	# 1
95) Naphthalene	13.786	128	7276309	1038.578	ug/l	94

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

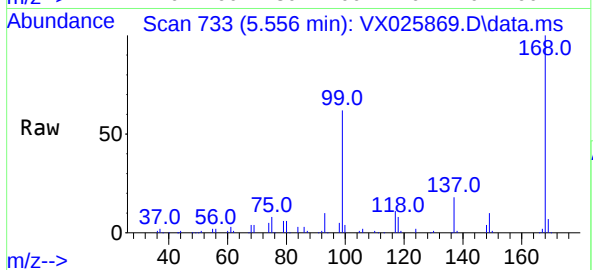
Quant Time: Dec 17 02:37:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 14 07:02:11 2021
Response via : Initial Calibration



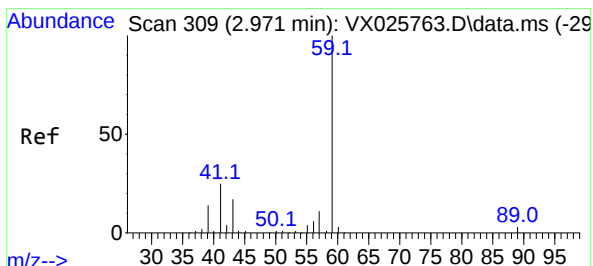
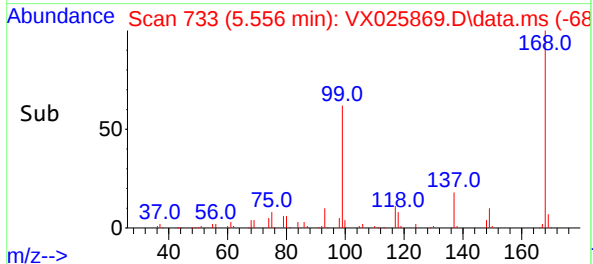
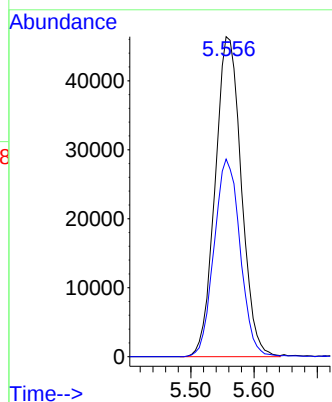


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

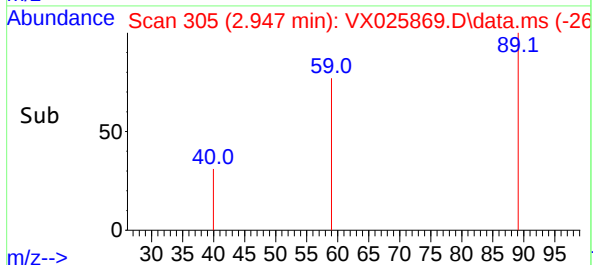
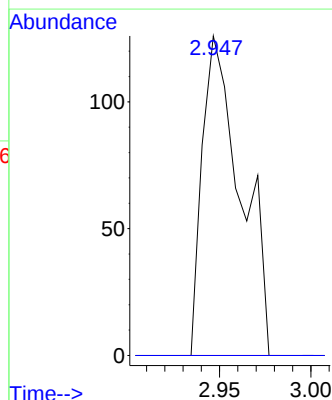
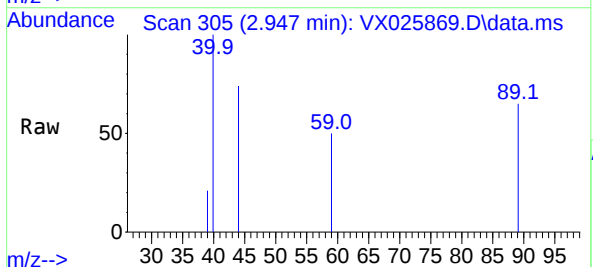


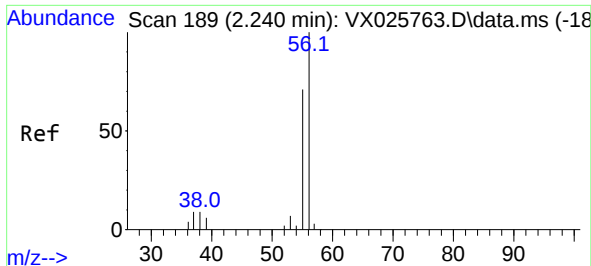
Tgt Ion:168 Resp: 133160
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.8



#11
Tert butyl alcohol
Concen: 0.481 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.025 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 59 Resp: 185
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#





#13

Acrolein

Concen: 2.391 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX025869.D

Acq: 16 Dec 2021 20:38

Instrument :

MSVOA_X

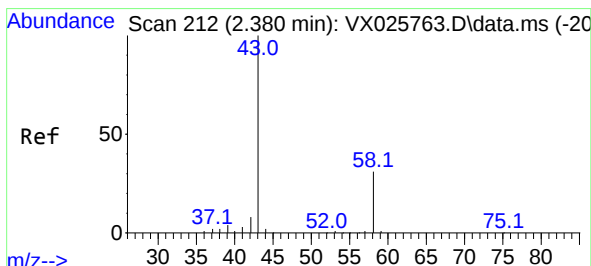
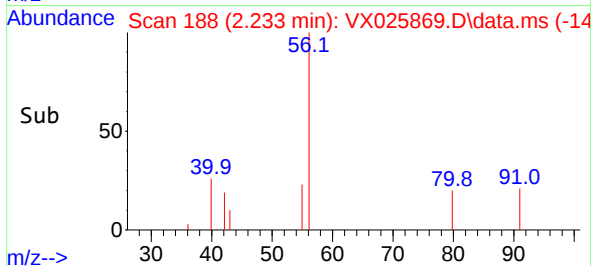
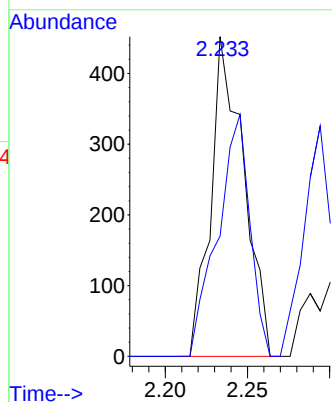
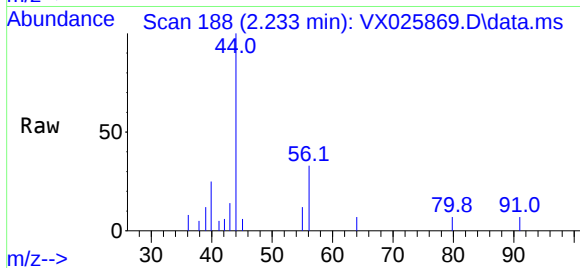
ClientSampleId :

Tgt Ion: 56 Resp: 628

Ion Ratio Lower Upper

56 100

55 74.4 57.4 86.2



#16

Acetone

Concen: 29.481 ug/l

RT: 2.386 min Scan# 213

Delta R.T. 0.006 min

Lab File: VX025869.D

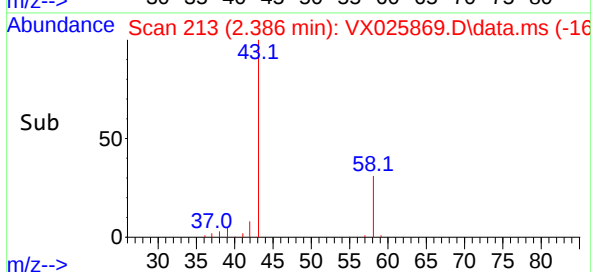
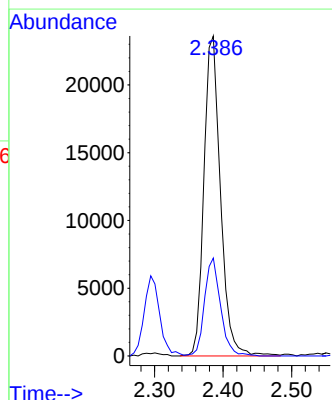
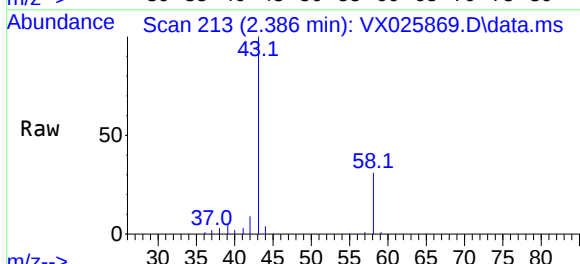
Acq: 16 Dec 2021 20:38

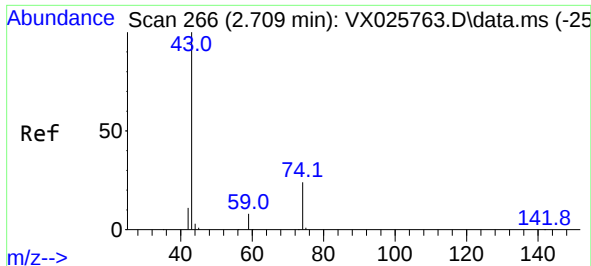
Tgt Ion: 43 Resp: 39769

Ion Ratio Lower Upper

43 100

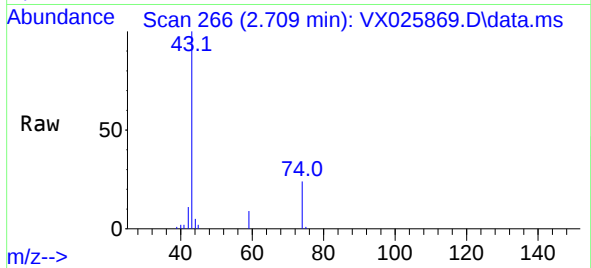
58 30.6 24.8 37.2



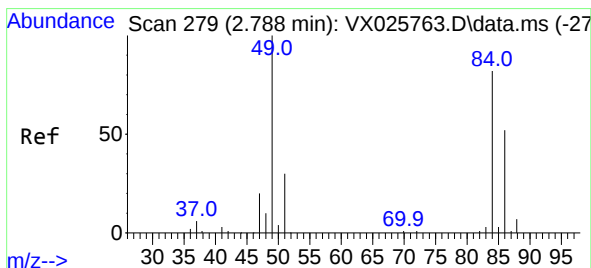
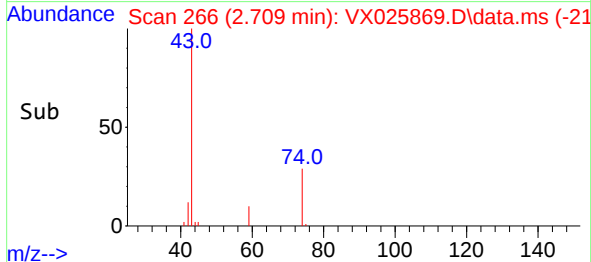
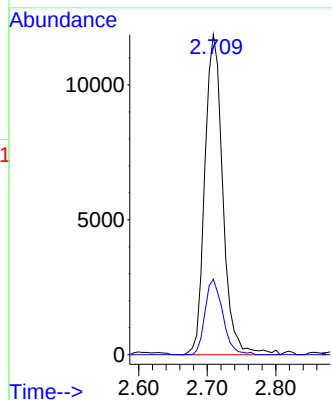


#18
Methyl Acetate
Concen: 7.438 ug/l
RT: 2.709 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

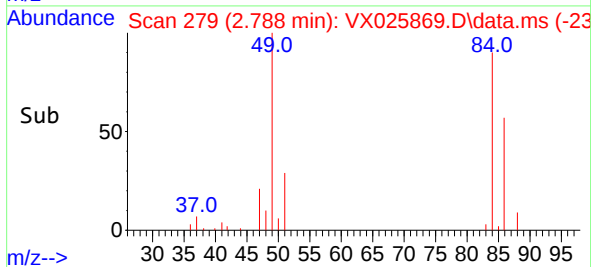
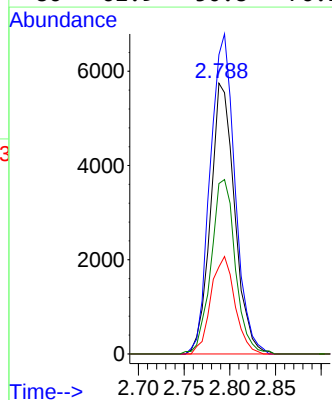
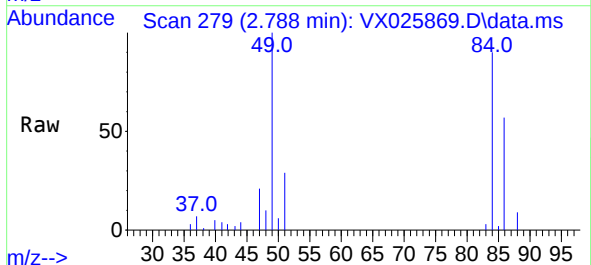


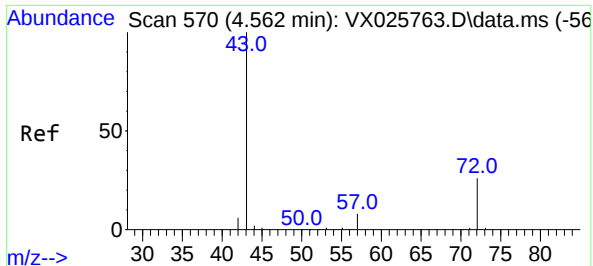
Tgt Ion: 43 Resp: 21720
Ion Ratio Lower Upper
43 100
74 23.2 19.1 28.7



#20
Methylene Chloride
Concen: 4.203 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 84 Resp: 10519
Ion Ratio Lower Upper
84 100
49 110.6 97.1 145.7
51 32.2 29.3 43.9
86 62.9 50.8 76.2





#25

2-Butanone

Concen: 3.037 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX025869.D

Acq: 16 Dec 2021 20:38

Instrument :

MSVOA_X

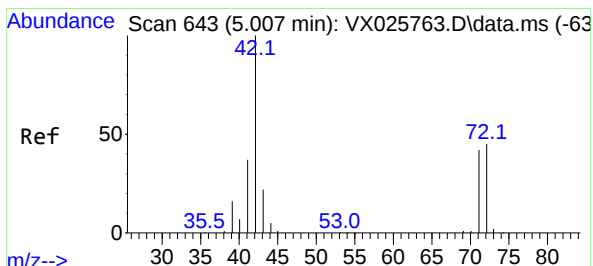
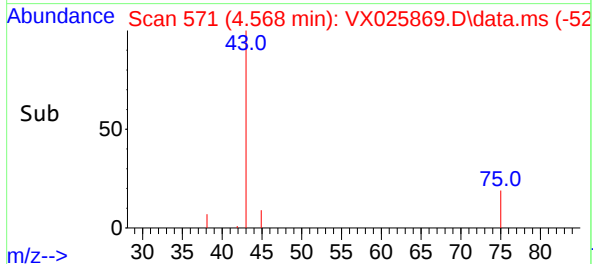
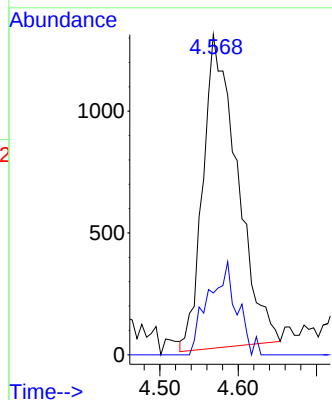
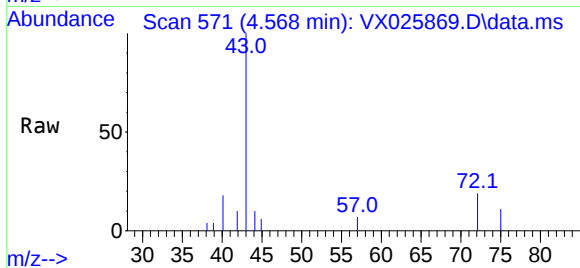
ClientSampleId :

Tgt Ion: 43 Resp: 3913

Ion Ratio Lower Upper

43 100

72 20.2 21.0 31.4#



#29

Tetrahydrofuran

Concen: 0.684 ug/l

RT: 5.044 min Scan# 649

Delta R.T. 0.036 min

Lab File: VX025869.D

Acq: 16 Dec 2021 20:38

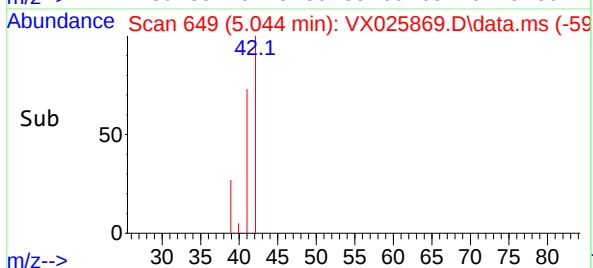
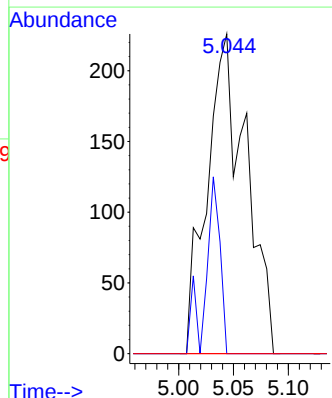
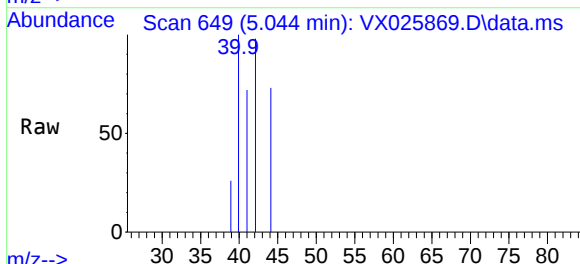
Tgt Ion: 42 Resp: 560

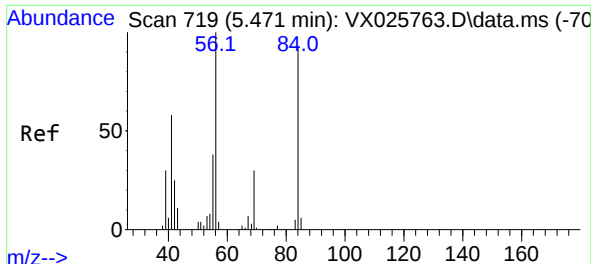
Ion Ratio Lower Upper

42 100

72 20.4 37.0 55.6#

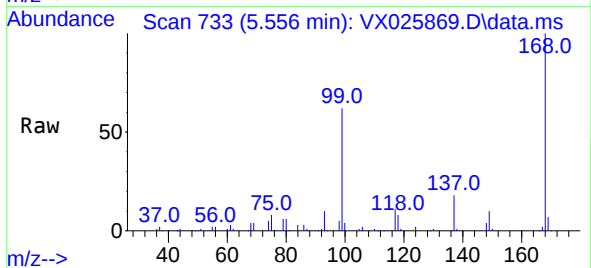
71 0.0 34.1 51.1#



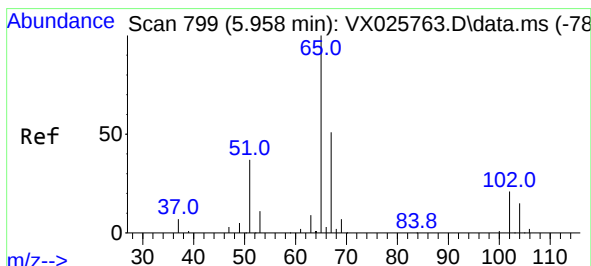
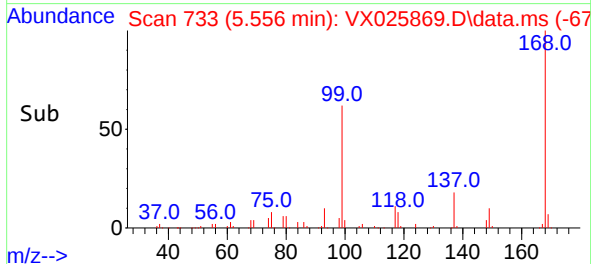
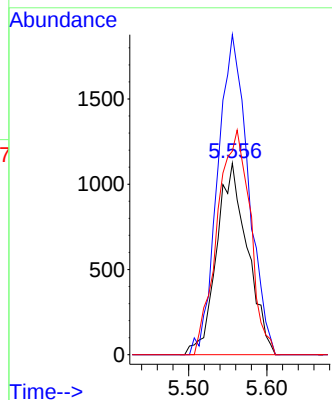


#31
Cyclohexane
Concen: 1.320 ug/l
RT: 5.556 min Scan# 719
Delta R.T. 0.085 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

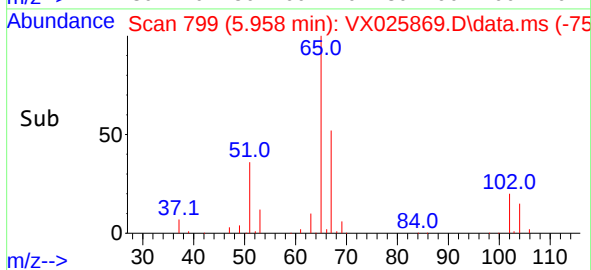
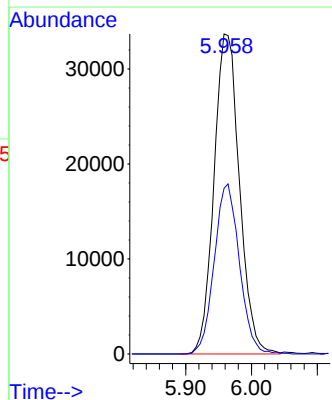
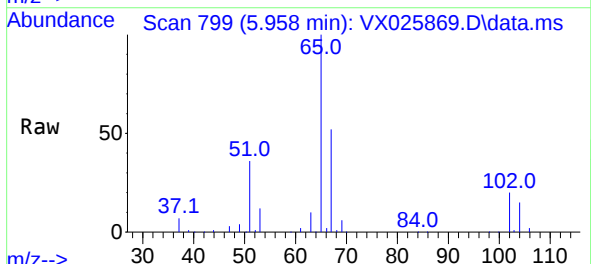


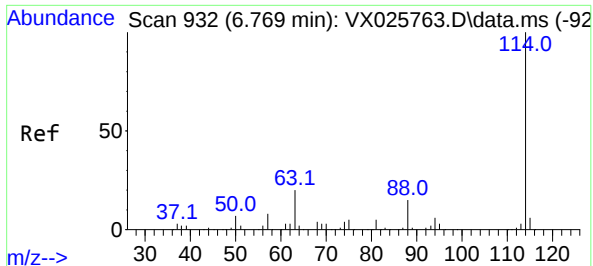
Tgt Ion: 56 Resp: 3075
Ion Ratio Lower Upper
56 100
69 167.0 23.9 35.9#
84 106.2 73.2 109.8



#33
1,2-Dichloroethane-d4
Concen: 47.308 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

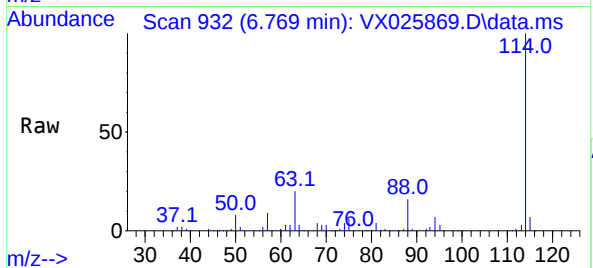
Tgt Ion: 65 Resp: 90640
Ion Ratio Lower Upper
65 100
67 52.5 0.0 103.4



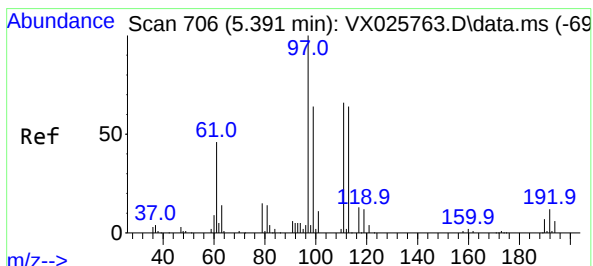
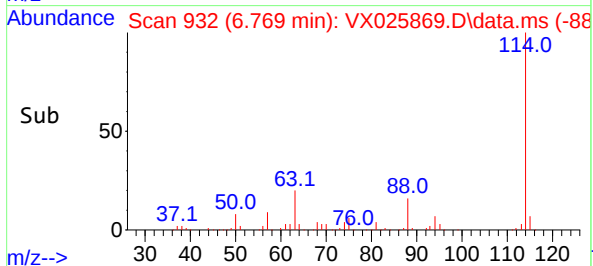
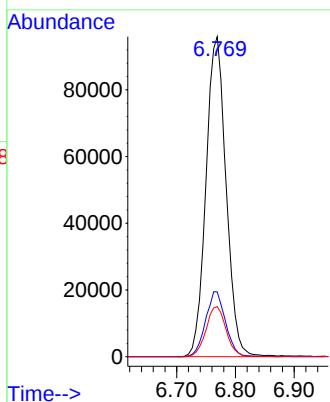


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

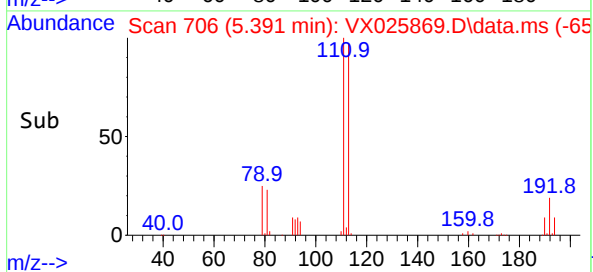
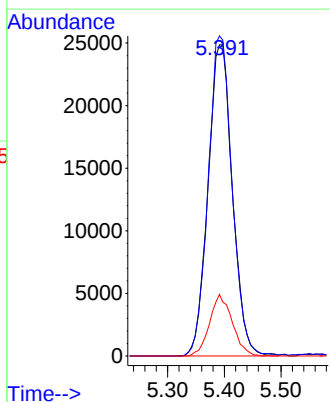
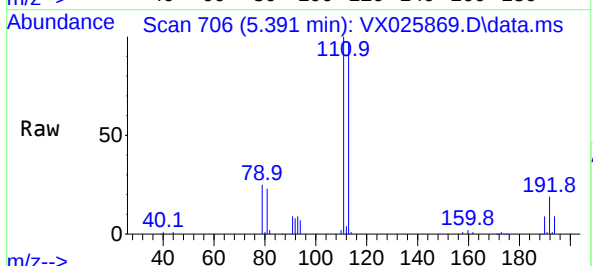


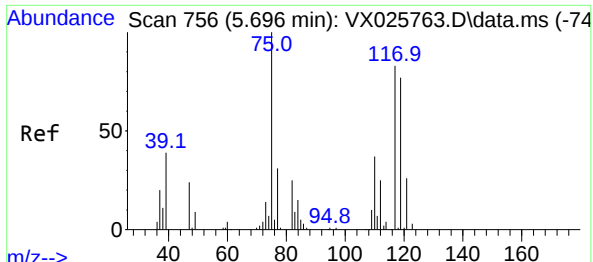
Tgt Ion:114 Resp: 227980
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.0
88 15.7 0.0 30.6



#35
Dibromofluoromethane
Concen: 46.630 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

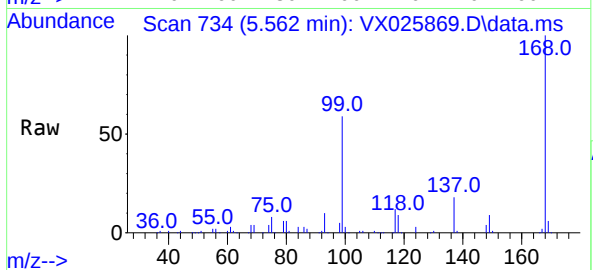
Tgt Ion:113 Resp: 74140
Ion Ratio Lower Upper
113 100
111 101.5 81.8 122.8
192 18.3 15.0 22.4



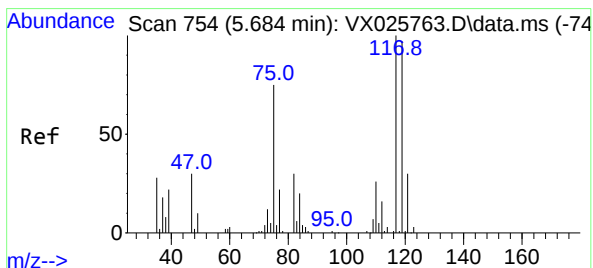
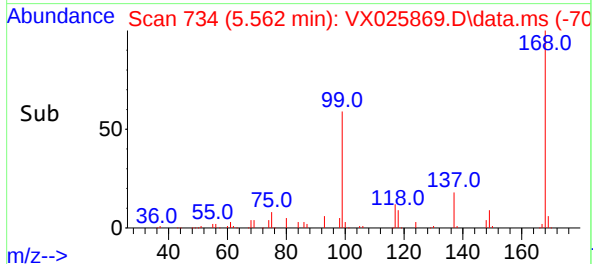
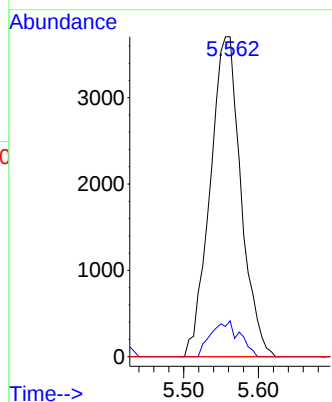


#36
1,1-Dichloropropene
Concen: 4.929 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

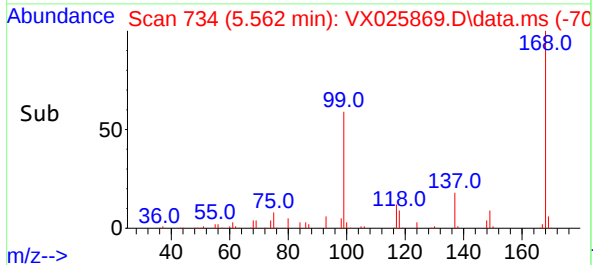
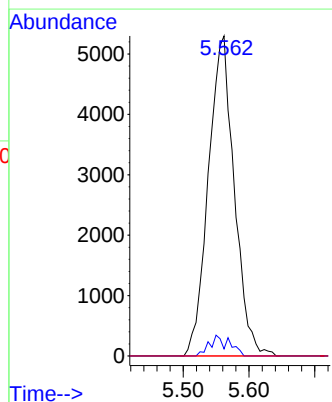
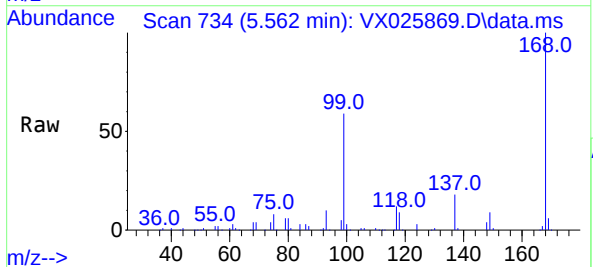


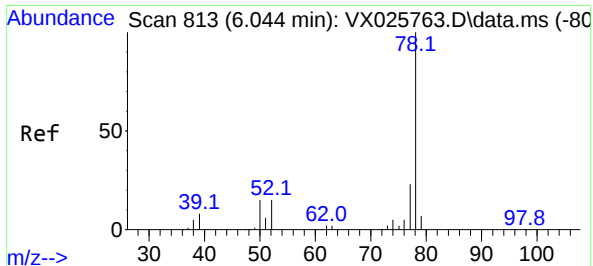
Tgt Ion: 75 Resp: 10628
Ion Ratio Lower Upper
75 100
110 10.4 18.2 54.6#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 5.801 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.122 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 117 Resp: 14552
Ion Ratio Lower Upper
117 100
119 2.2 77.2 115.8#
121 0.0 23.8 35.8#

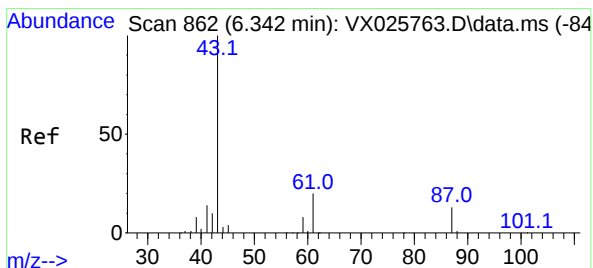
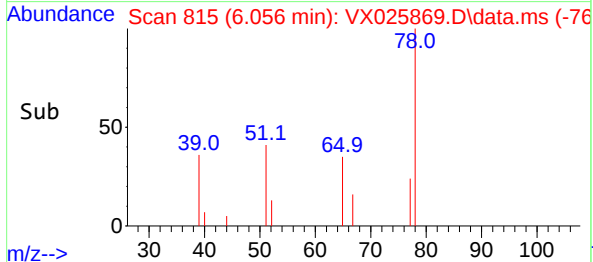
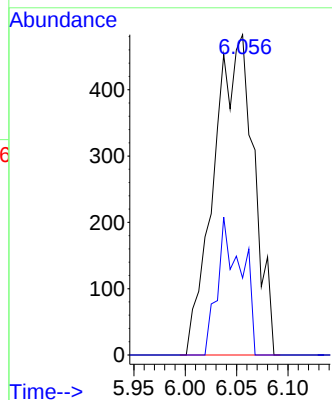
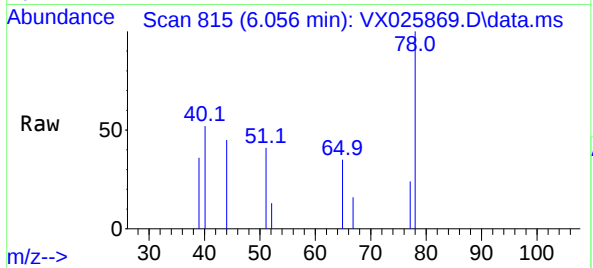




#40
Benzene
Concen: 0.202 ug/l
RT: 6.056 min Scan# 813
Delta R.T. 0.012 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

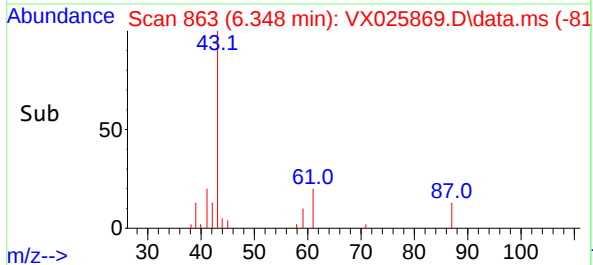
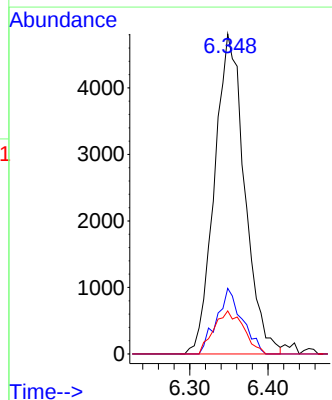
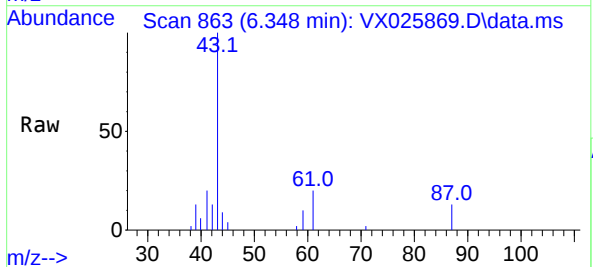
Instrument :
MSVOA_X
ClientSampleId :

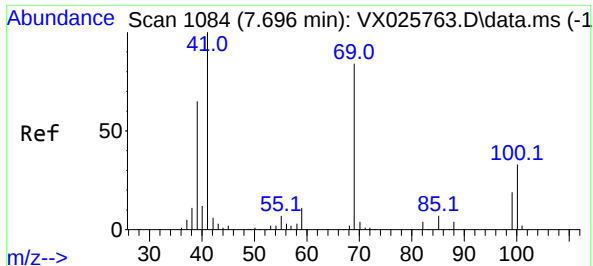
Tgt Ion: 78 Resp: 1301
Ion Ratio Lower Upper
78 100
77 24.0 18.6 27.8



#43
Isopropyl Acetate
Concen: 3.336 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 43 Resp: 12874
Ion Ratio Lower Upper
43 100
61 17.3 15.7 23.5
87 13.2 11.2 16.8

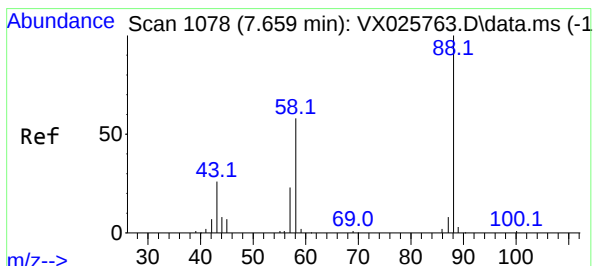
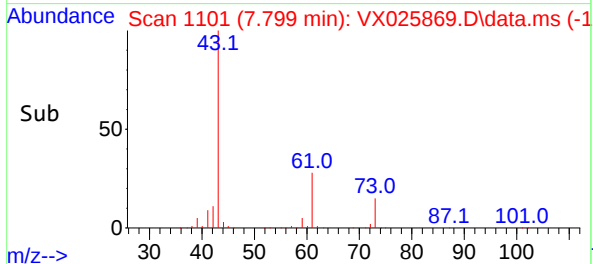
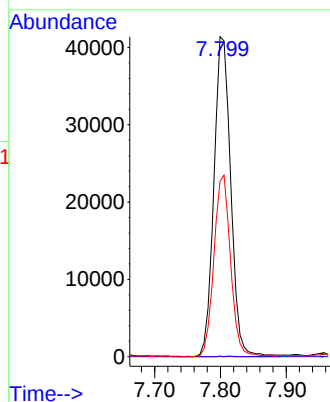
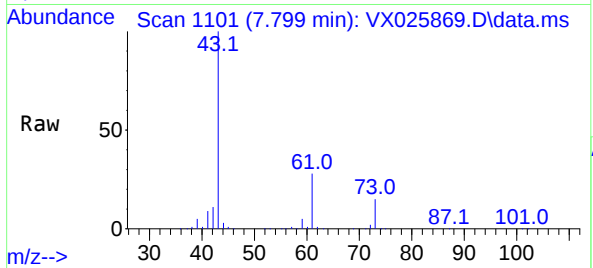




#48
Methyl methacrylate
Concen: 40.624 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.104 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

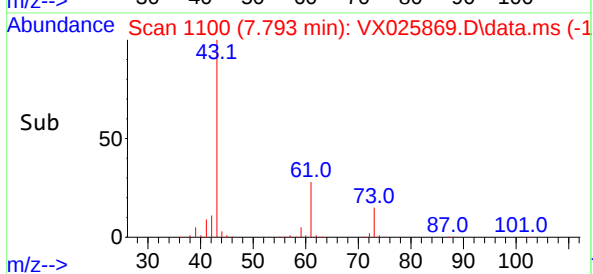
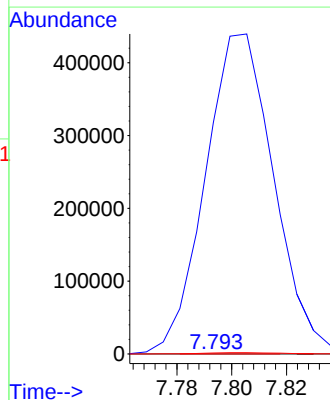
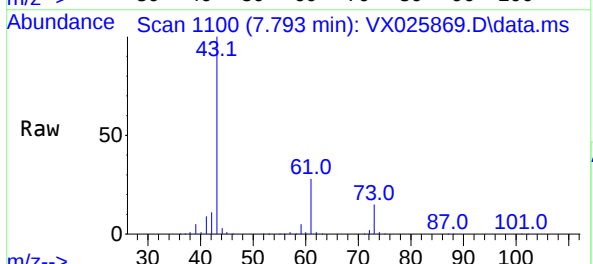
Instrument :
MSVOA_X
ClientSampleId :

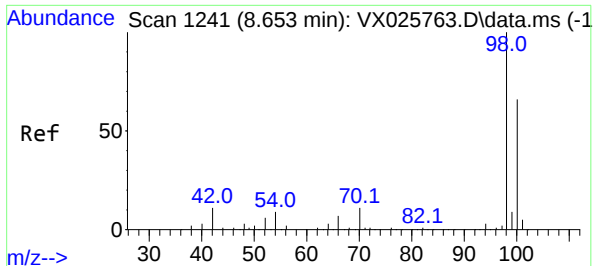
Tgt Ion: 41 Resp: 73833
Ion Ratio Lower Upper
41 100
69 0.0 67.3 100.9#
39 0.0 50.2 75.2#



#49
1,4-Dioxane
Concen: 1.689 ug/l
RT: 7.793 min Scan# 1100
Delta R.T. 0.134 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 88 Resp: 67
Ion Ratio Lower Upper
88 100
43 1156016.4 25.3 37.9#
58 5159.7 51.8 77.6#





#50

Toluene-d8

Concen: 48.150 ug/l

RT: 8.653 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025869.D

Acq: 16 Dec 2021 20:38

Instrument :

MSVOA_X

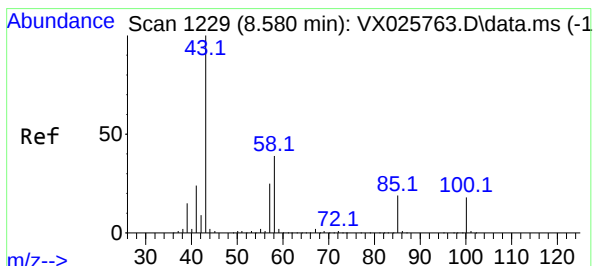
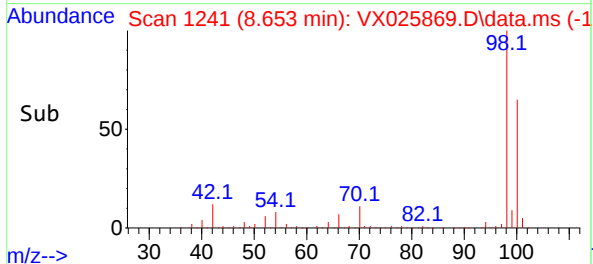
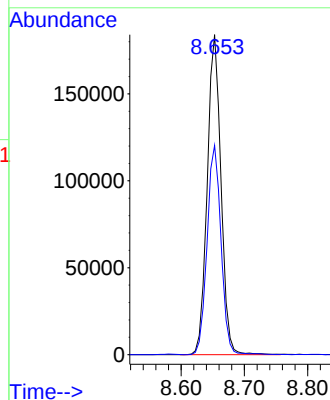
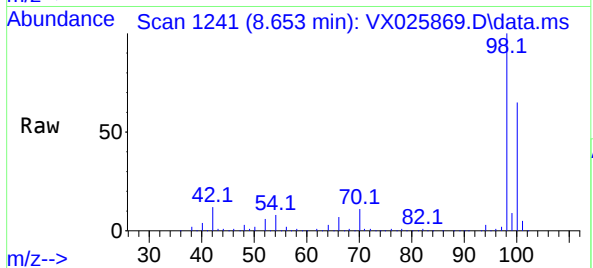
ClientSampleId :

Tgt Ion: 98 Resp: 278936

Ion Ratio Lower Upper

98 100

100 66.4 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 15.506 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. -0.031 min

Lab File: VX025869.D

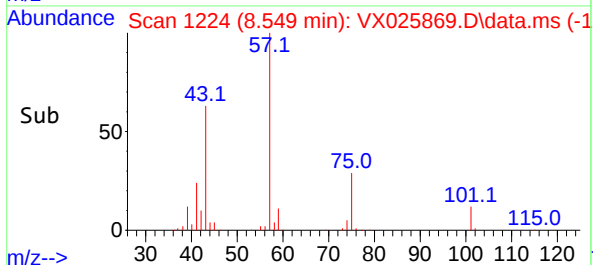
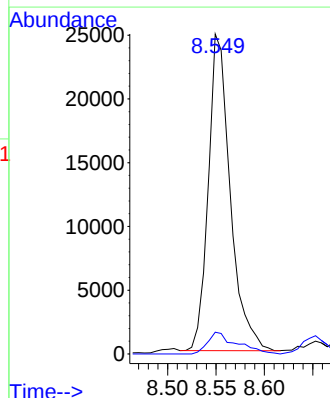
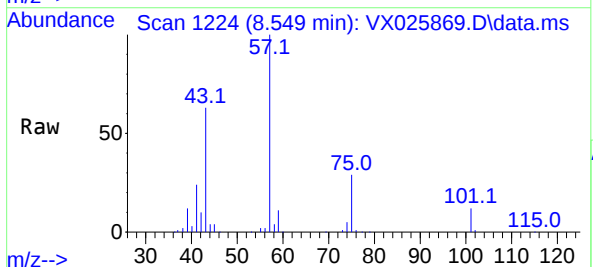
Acq: 16 Dec 2021 20:38

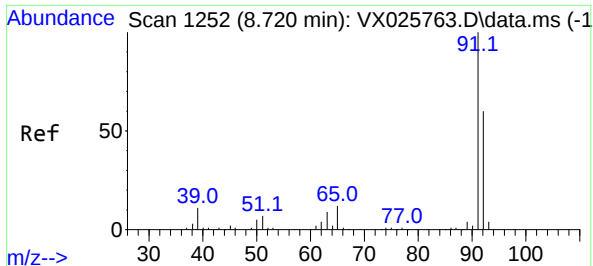
Tgt Ion: 43 Resp: 39177

Ion Ratio Lower Upper

43 100

58 9.1 30.8 46.2#

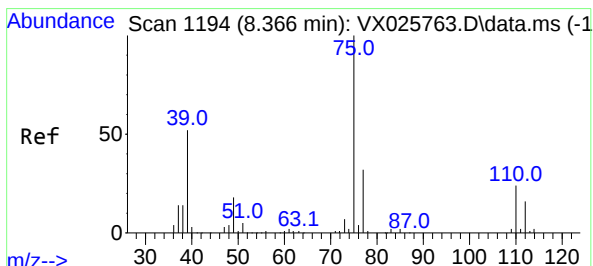
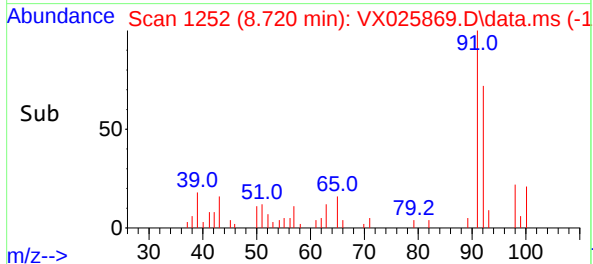
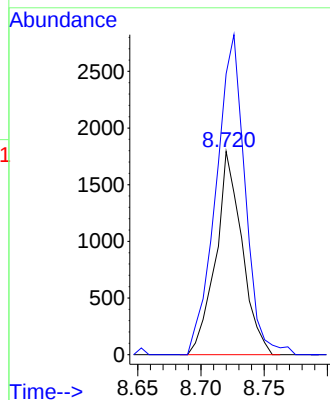
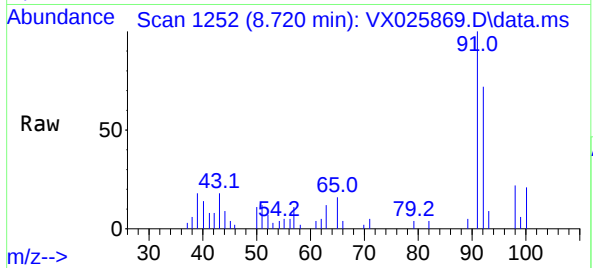




#52
Toluene
Concen: 0.632 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

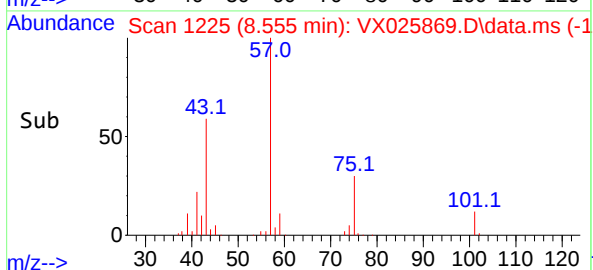
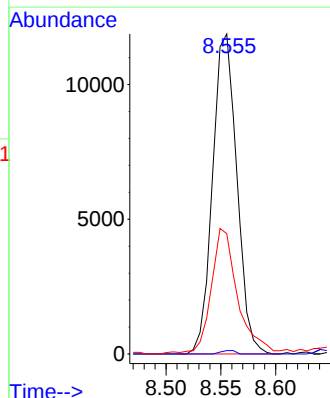
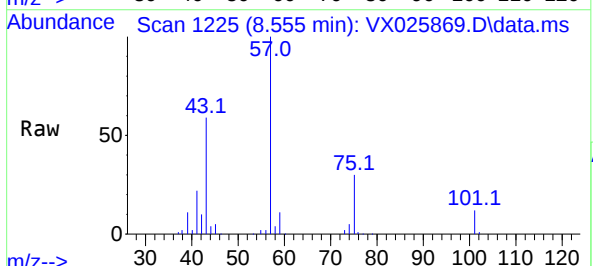
Instrument :
MSVOA_X
ClientSampleId :

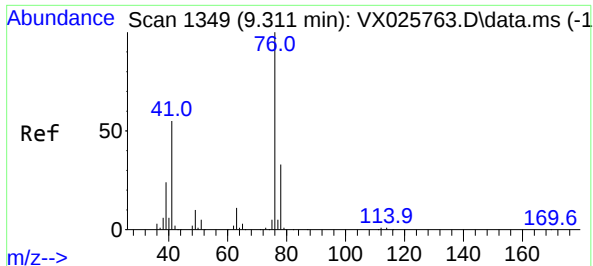
Tgt Ion: 92 Resp: 2589
Ion Ratio Lower Upper
92 100
91 174.0 136.0 204.0



#54
cis-1,3-Dichloropropene
Concen: 7.053 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. 0.189 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 75 Resp: 18298
Ion Ratio Lower Upper
75 100
77 1.1 25.3 37.9#
39 37.2 41.4 62.0#

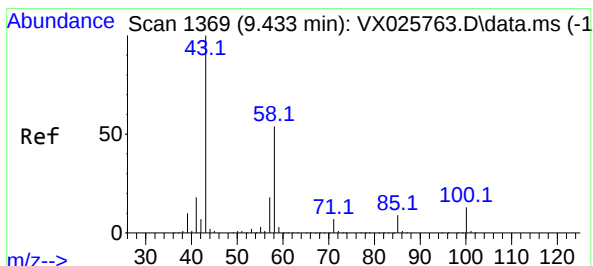
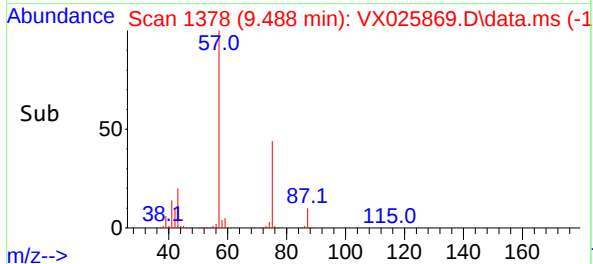
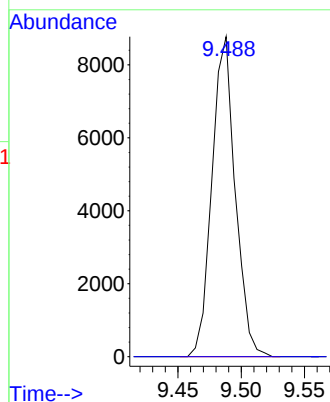
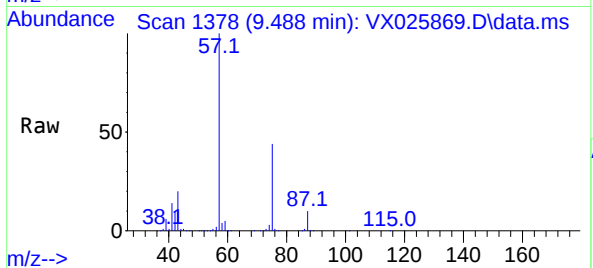




#57
1,3-Dichloropropane
Concen: 3.902 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.177 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

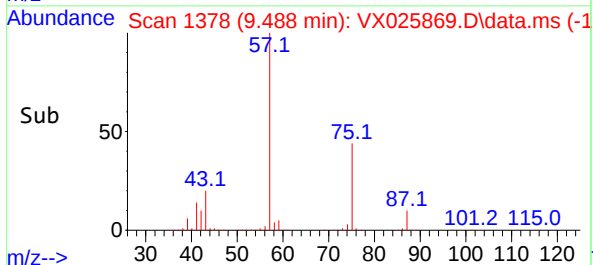
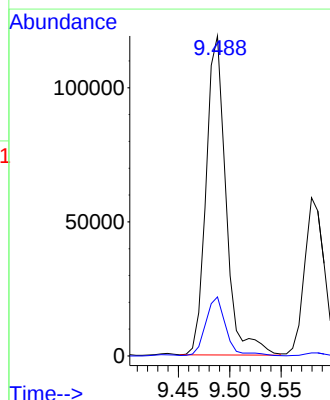
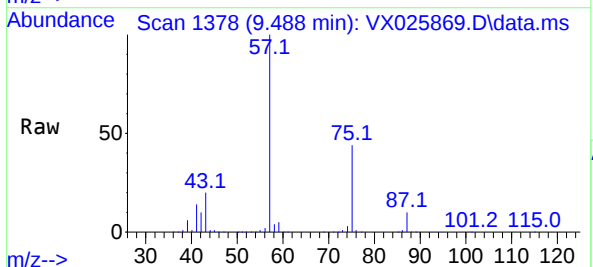
Instrument :
MSVOA_X
ClientSampleId :

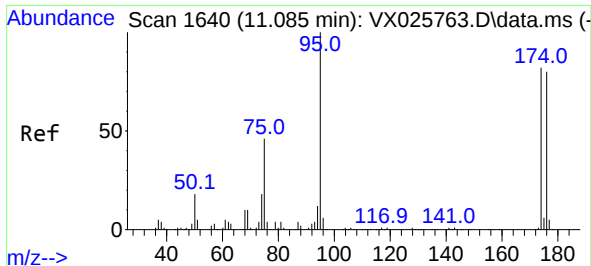
Tgt Ion: 76 Resp: 11248
Ion Ratio Lower Upper
76 100
78 0.0 26.0 39.0#



#59
2-Hexanone
Concen: 83.868 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.055 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

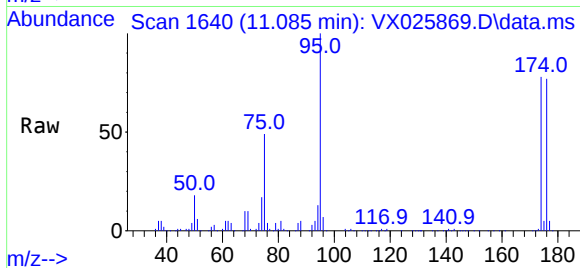
Tgt Ion: 43 Resp: 160546
Ion Ratio Lower Upper
43 100
58 19.0 26.9 80.6#



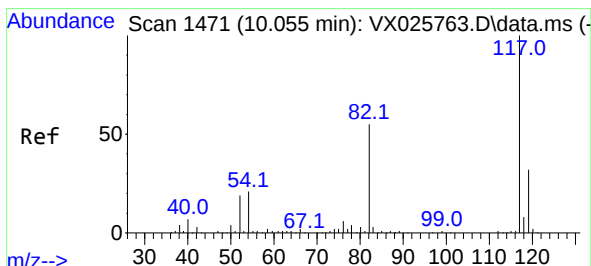
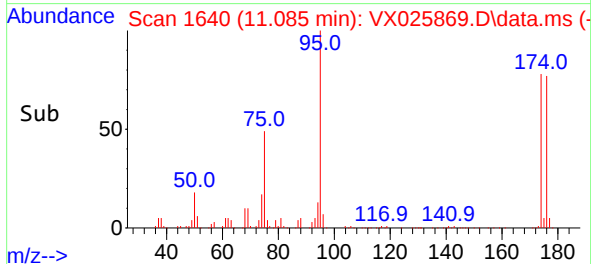
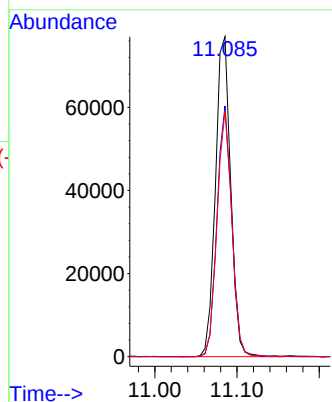


#62
4-Bromofluorobenzene
Concen: 45.107 ug/l
RT: 11.085 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

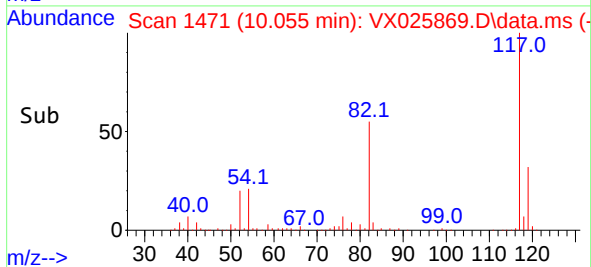
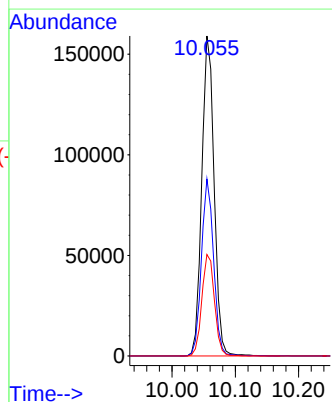
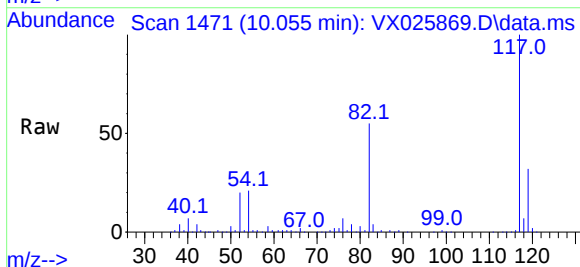


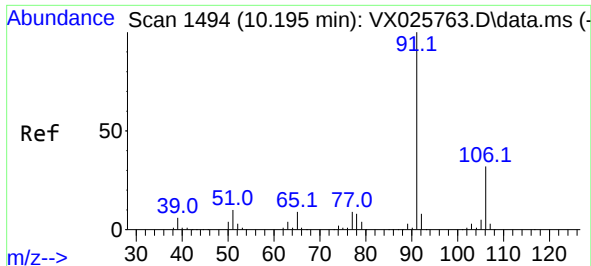
Tgt Ion: 95 Resp: 99261
Ion Ratio Lower Upper
95 100
174 75.9 0.0 157.4
176 74.3 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 117 Resp: 216325
Ion Ratio Lower Upper
117 100
82 55.3 43.8 65.6
119 31.7 25.2 37.8





#67

Ethyl Benzene

Concen: 0.291 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX025869.D

Acq: 16 Dec 2021 20:38

Instrument :

MSVOA_X

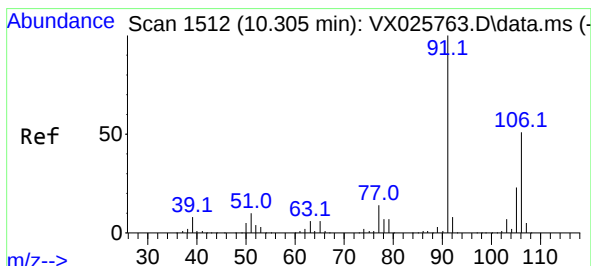
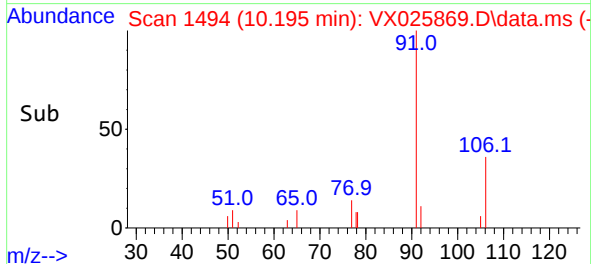
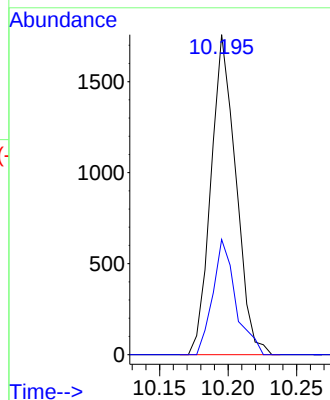
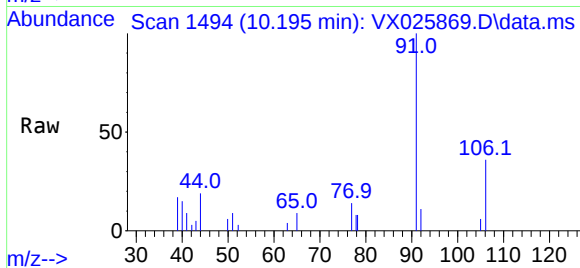
ClientSampleId :

Tgt Ion: 91 Resp: 2222

Ion Ratio Lower Upper

91 100

106 36.0 25.7 38.5



#68

m/p-Xylenes

Concen: 2.051 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX025869.D

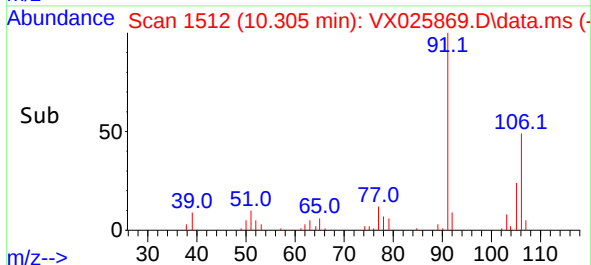
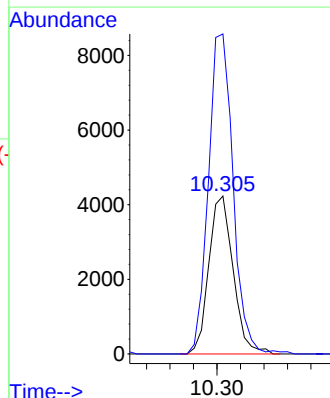
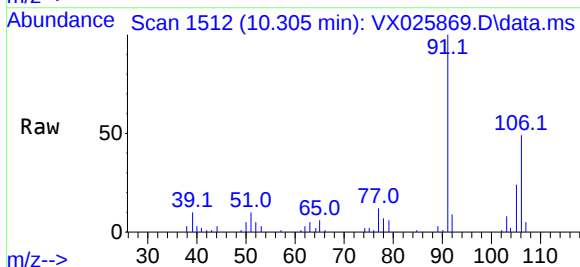
Acq: 16 Dec 2021 20:38

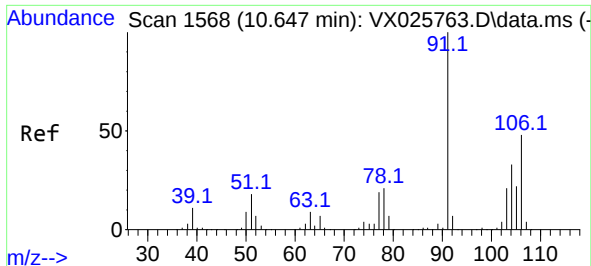
Tgt Ion: 106 Resp: 6087

Ion Ratio Lower Upper

106 100

91 205.6 158.6 238.0

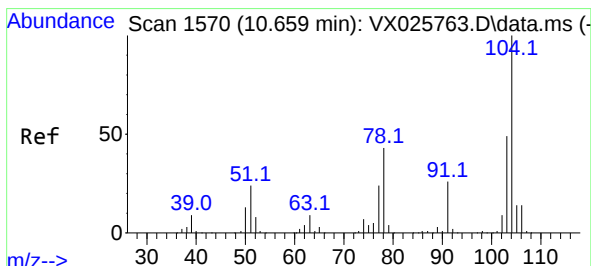
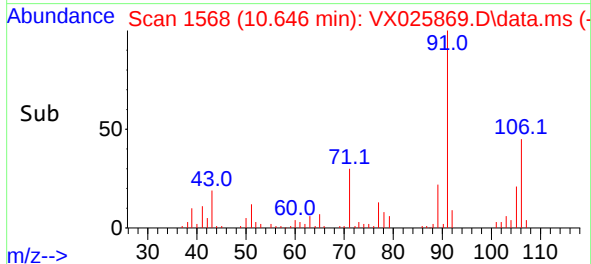
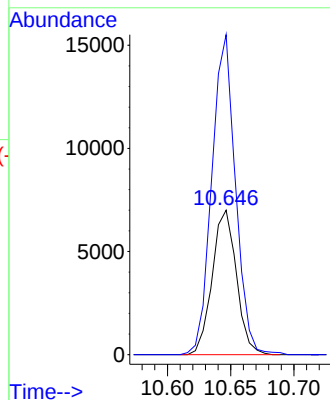
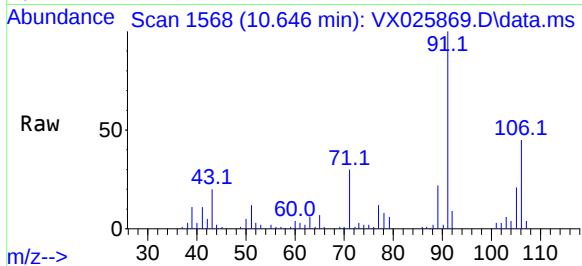




#69
o-Xylene
Concen: 3.194 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

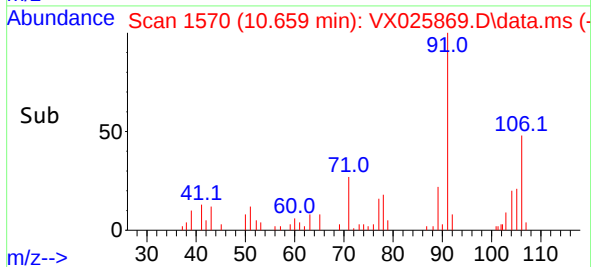
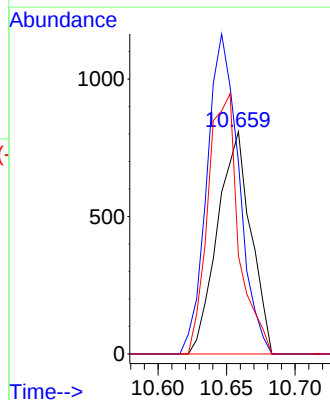
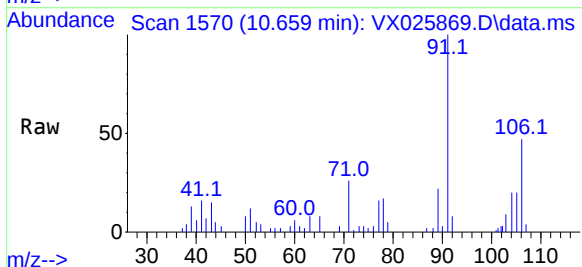
Instrument :
MSVOA_X
ClientSampleId :

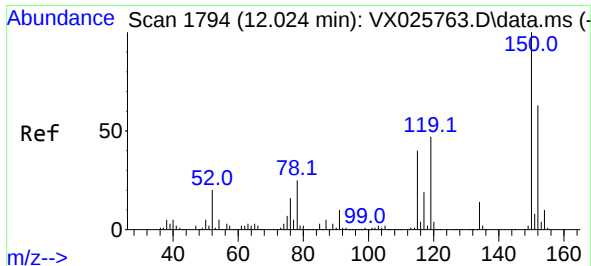
Tgt Ion:106 Resp: 9323
Ion Ratio Lower Upper
106 100
91 216.4 105.5 316.4



#70
Styrene
Concen: 0.282 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

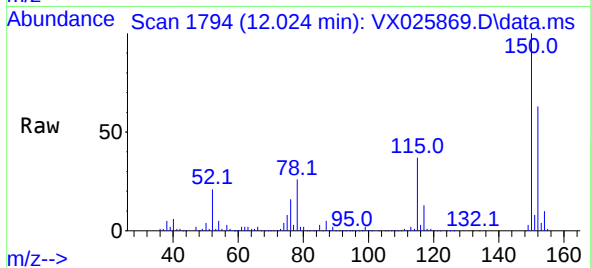
Tgt Ion:104 Resp: 1370
Ion Ratio Lower Upper
104 100
78 137.6 39.8 59.6#
103 107.6 43.0 64.6#



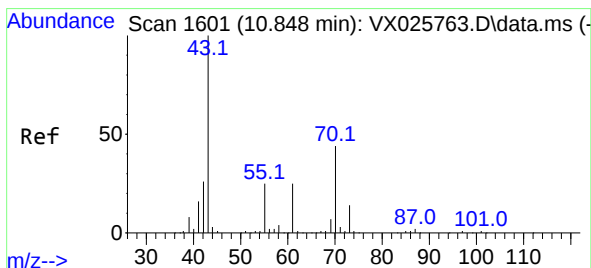
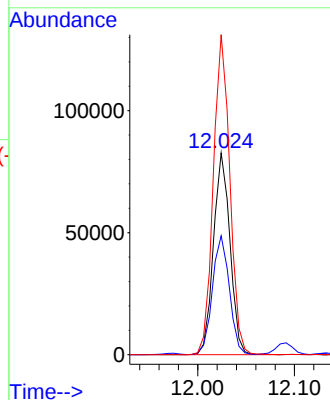
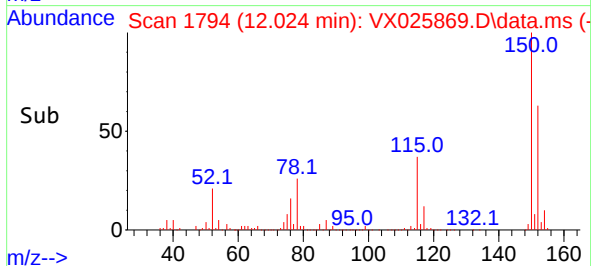


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

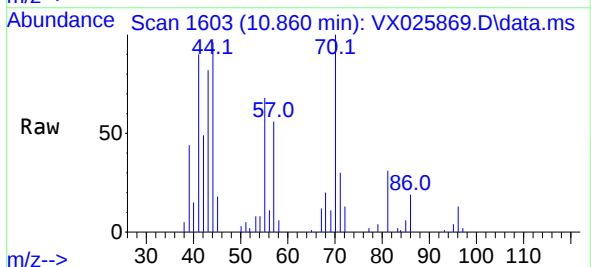
Instrument :
MSVOA_X
ClientSampleId :



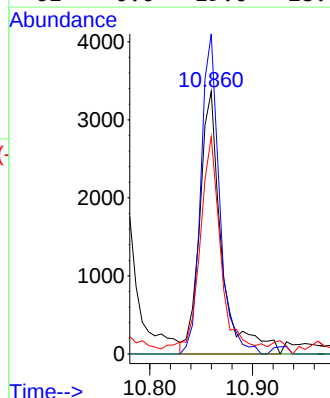
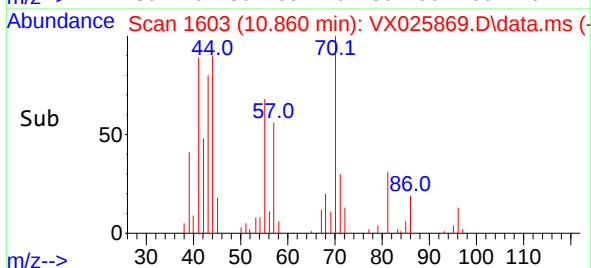
Tgt Ion:152 Resp: 97846
Ion Ratio Lower Upper
152 100
115 60.3 41.3 123.9
150 158.9 0.0 351.8

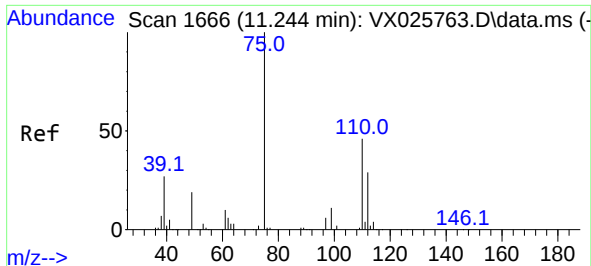


#74
N-ethyl acetate
Concen: 1.734 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38



Tgt Ion: 43 Resp: 4953
Ion Ratio Lower Upper
43 100
70 105.0 34.1 51.1#
55 76.3 19.2 28.8#
61 0.0 19.0 28.4#

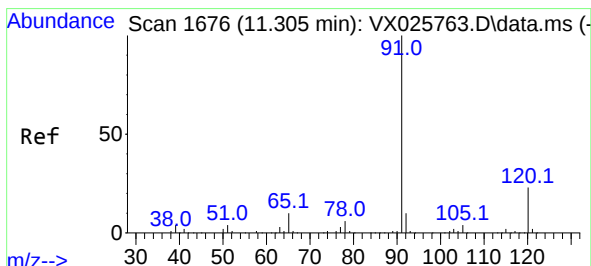
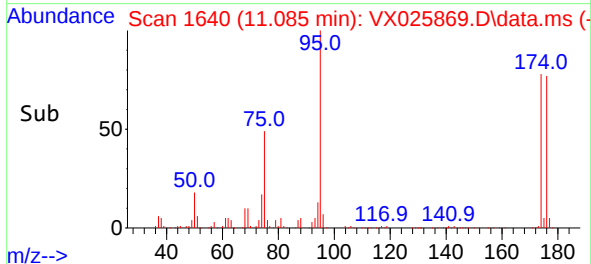
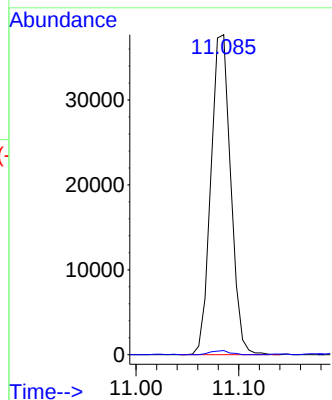
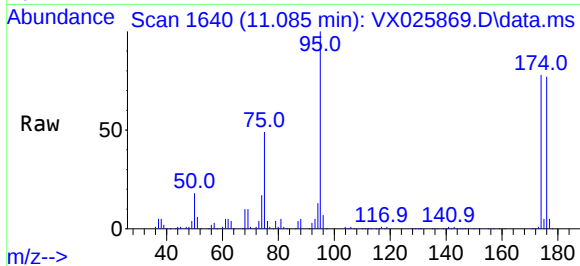




#76
1,2,3-Trichloropropane
Concen: 22.495 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

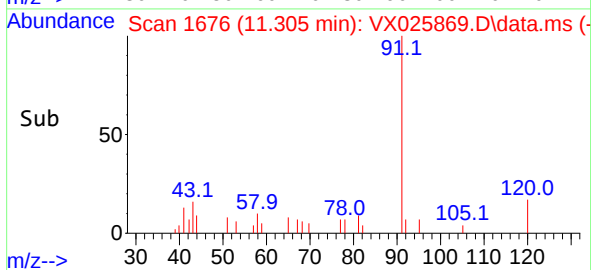
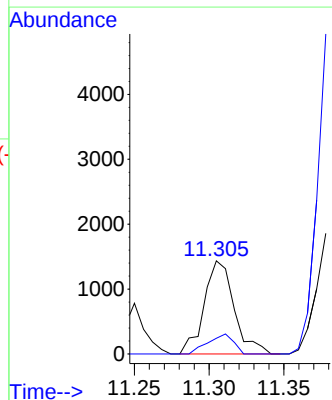
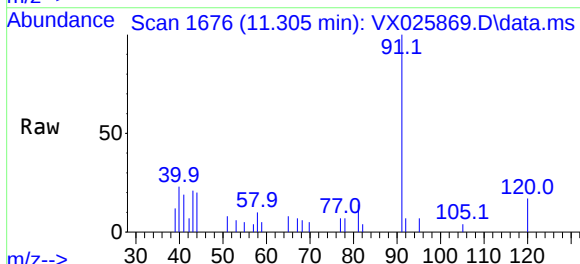
Instrument :
MSVOA_X
ClientSampleId :

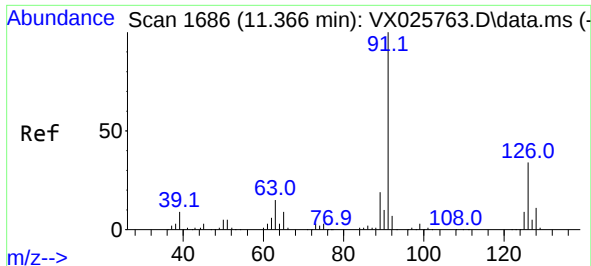
Tgt Ion: 75 Resp: 50430
Ion Ratio Lower Upper
75 100
77 1.3 19.0 57.0#



#78
n-propylbenzene
Concen: 0.249 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

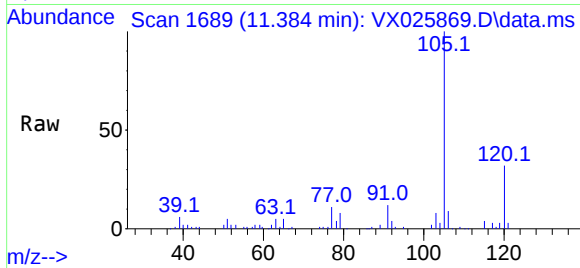
Tgt Ion: 91 Resp: 2001
Ion Ratio Lower Upper
91 100
120 0.0 12.0 36.1#



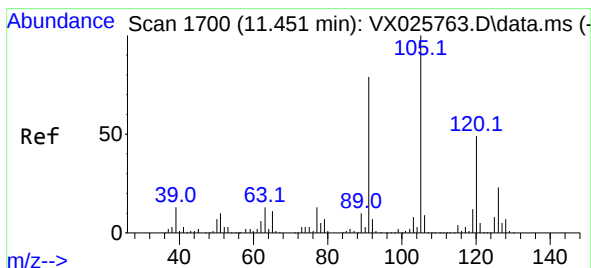
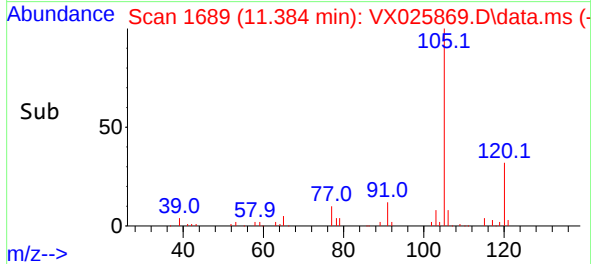
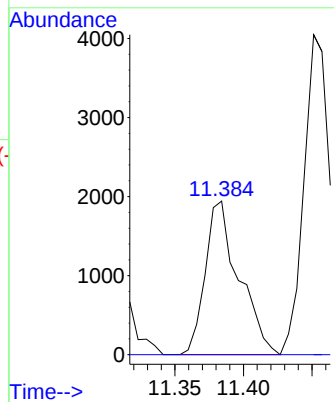


#79
2-Chlorotoluene
Concen: 0.651 ug/l
RT: 11.384 min Scan# 1
Delta R.T. 0.018 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

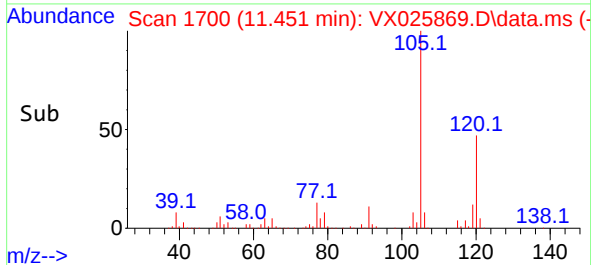
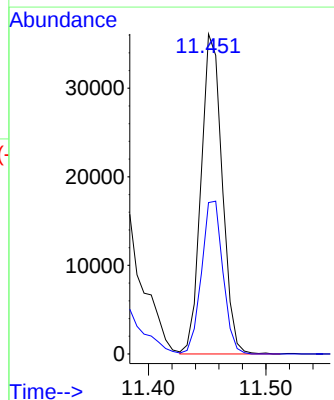
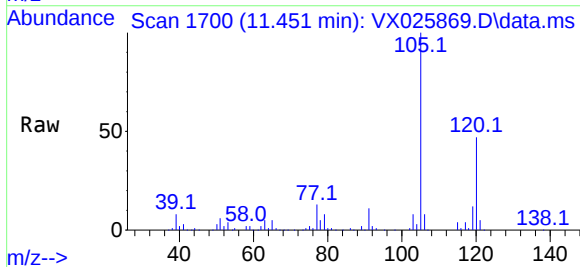


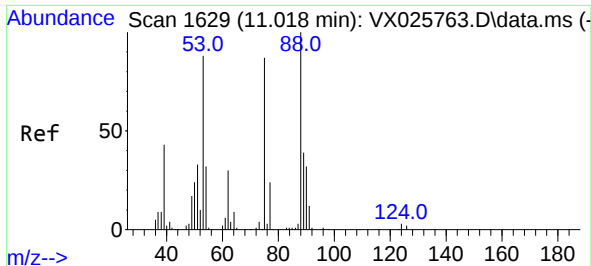
Tgt Ion: 91 Resp: 3325
Ion Ratio Lower Upper
91 100
126 0.0 17.8 53.3#



#80
1,3,5-Trimethylbenzene
Concen: 7.644 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 105 Resp: 45022
Ion Ratio Lower Upper
105 100
120 48.5 24.9 74.7

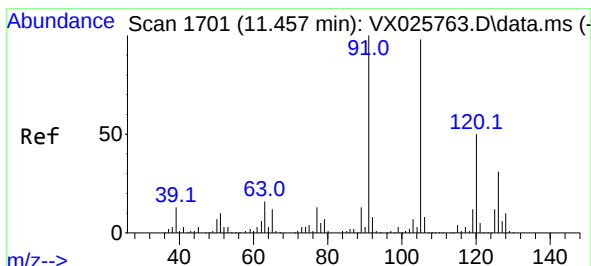
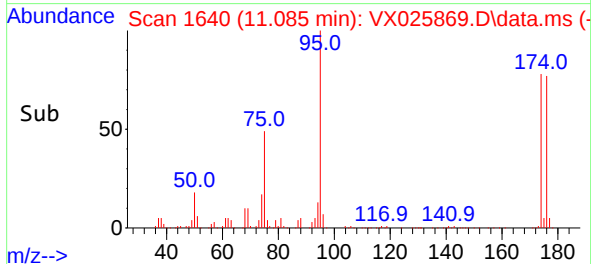
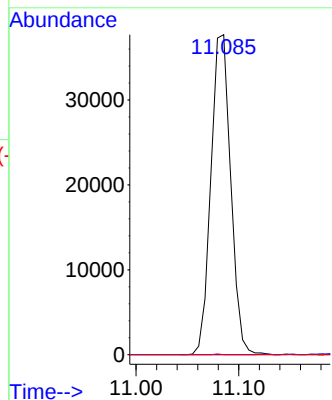
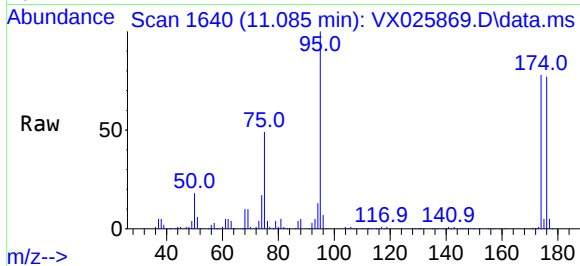




#81
trans-1,4-Dichloro-2-butene
Concen: 69.741 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.067 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

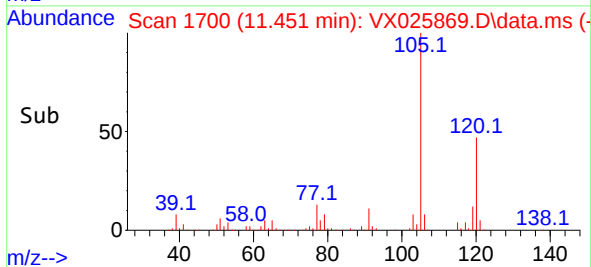
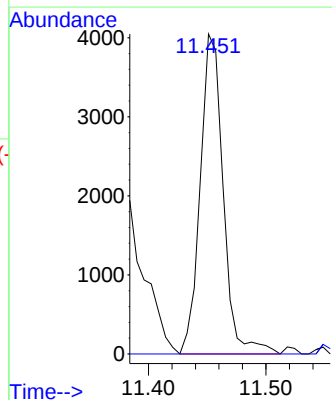
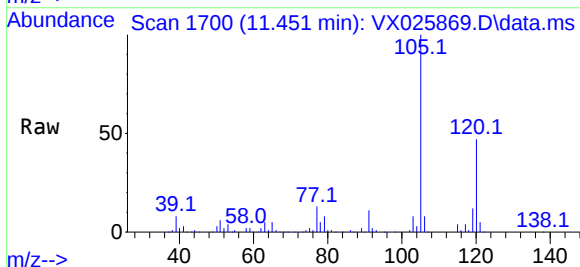
Instrument :
MSVOA_X
ClientSampleId :

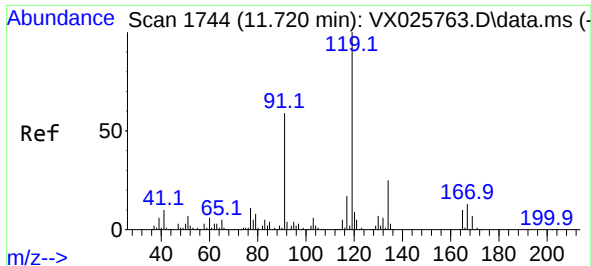
Tgt Ion: 75 Resp: 50430
Ion Ratio Lower Upper
75 100
53 0.0 79.5 119.3#
89 0.1 38.3 57.5#



#82
4-Chlorotoluene
Concen: 0.962 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 91 Resp: 5503
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#

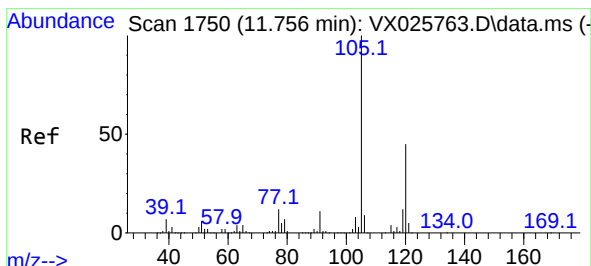
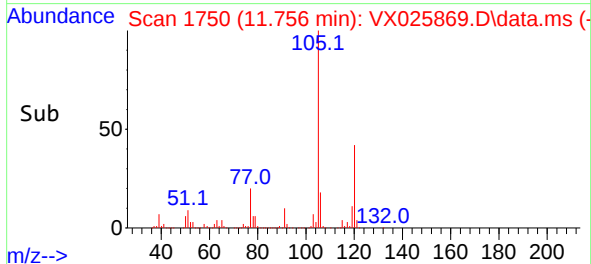
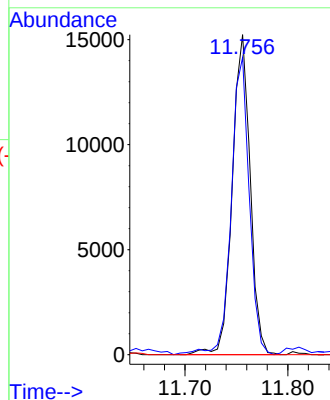
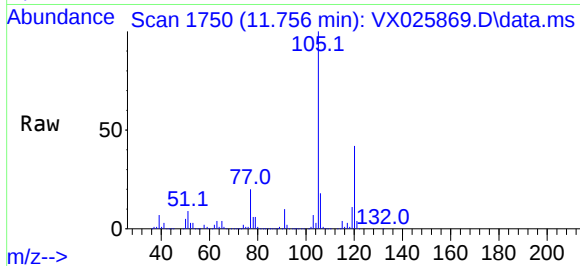




#83
tert-Butylbenzene
Concen: 3.195 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.036 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

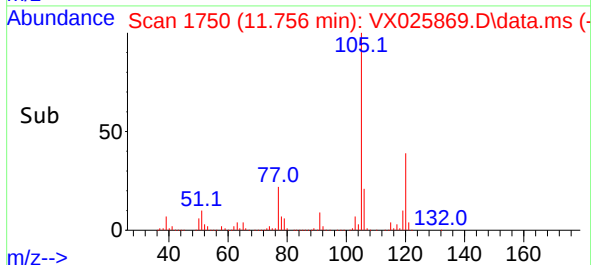
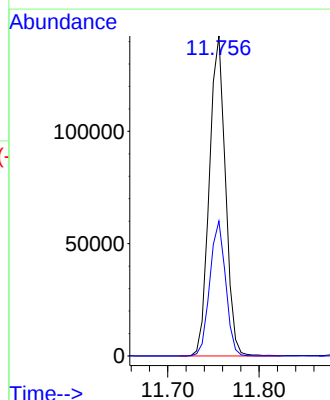
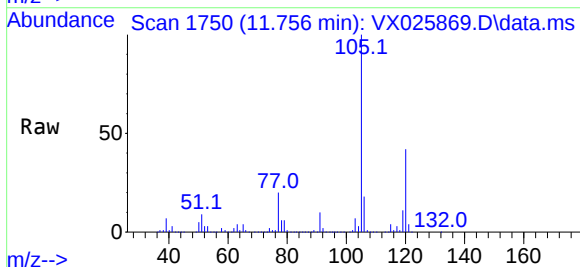
Instrument :
MSVOA_X
ClientSampleId :

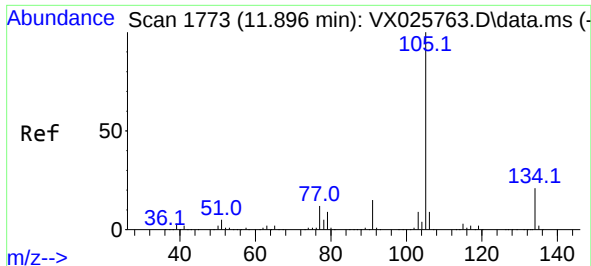
Tgt Ion:119 Resp: 18444
Ion Ratio Lower Upper
119 100
91 93.9 28.7 86.1#
134 0.0 11.9 35.9#



#84
1,2,4-Trimethylbenzene
Concen: 29.579 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion:105 Resp: 174029
Ion Ratio Lower Upper
105 100
120 41.2 22.9 68.7

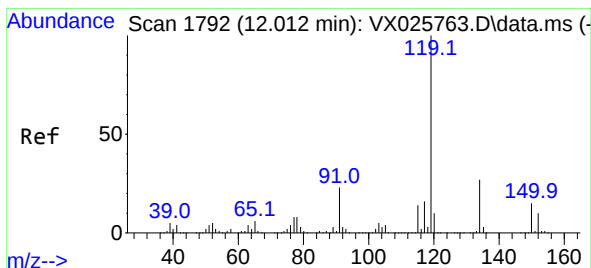
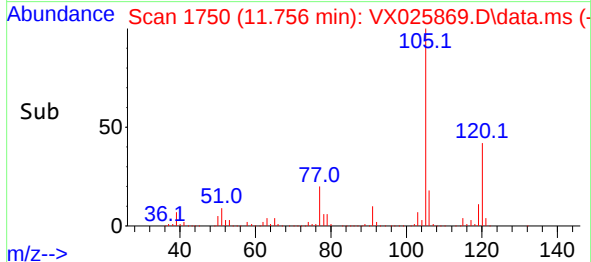
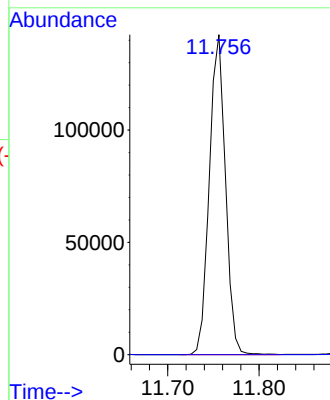
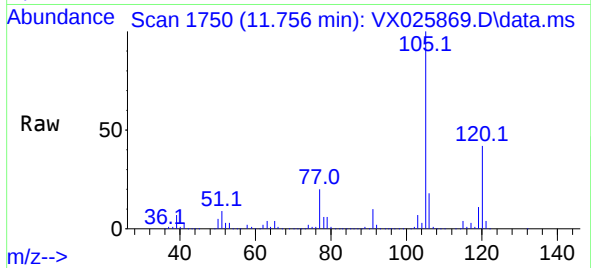




#85
 sec-Butylbenzene
 Concen: 25.080 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.140 min
 Lab File: VX025869.D
 Acq: 16 Dec 2021 20:38

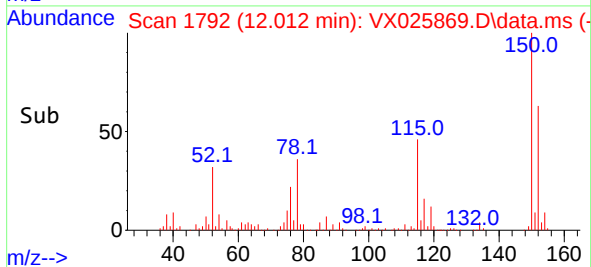
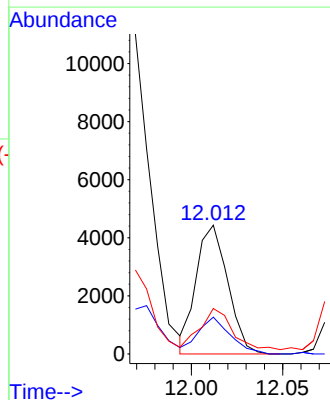
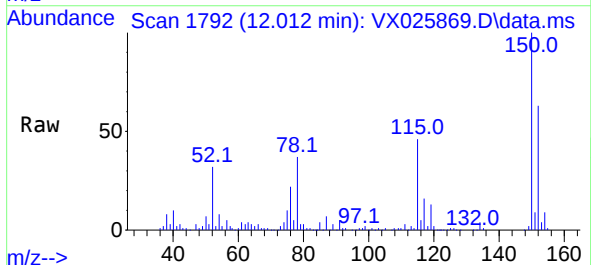
Instrument :
 MSVOA_X
 ClientSampleId :

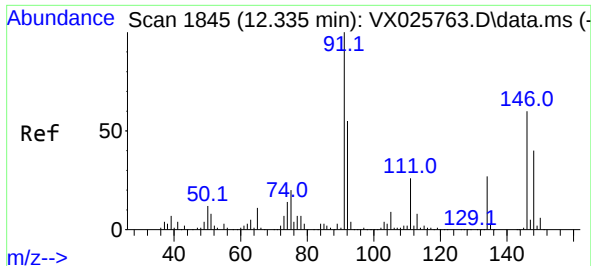
Tgt Ion:105 Resp: 174029
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 0.916 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025869.D
 Acq: 16 Dec 2021 20:38

Tgt Ion:119 Resp: 5335
 Ion Ratio Lower Upper
 119 100
 134 29.1 13.2 39.6
 91 32.5 11.9 35.9





#89

n-Butylbenzene

Concen: 1.872 ug/l

RT: 12.323 min Scan# 11

Delta R.T. -0.012 min

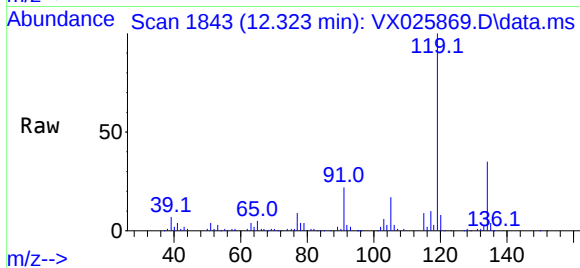
Lab File: VX025869.D

Acq: 16 Dec 2021 20:38

Instrument :

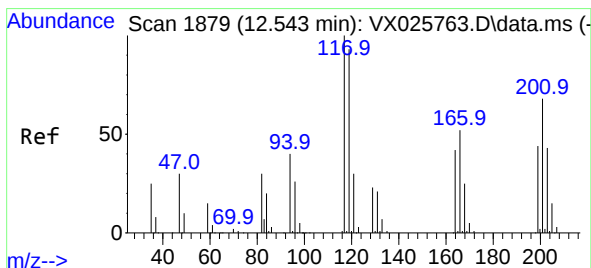
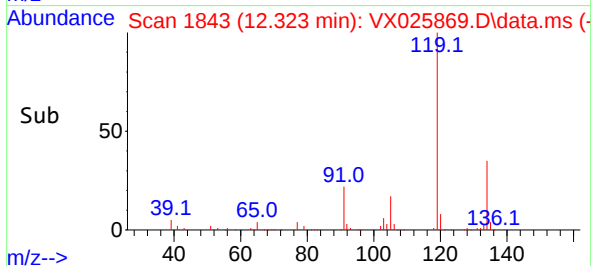
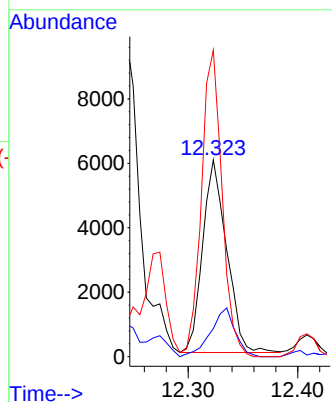
MSVOA_X

ClientSampleId :



Tgt Ion: 91 Resp: 9100

Ion	Ratio	Lower	Upper
91	100		
92	25.7	27.3	81.8#
134	136.3	13.5	40.4#



#90

Hexachloroethane

Concen: 4.341 ug/l

RT: 12.555 min Scan# 1881

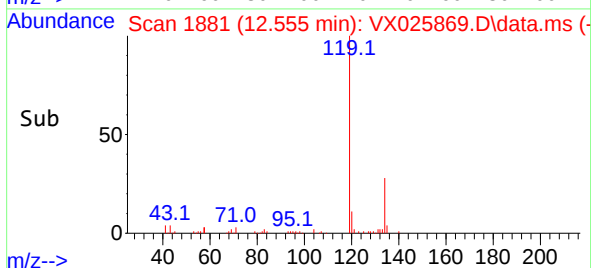
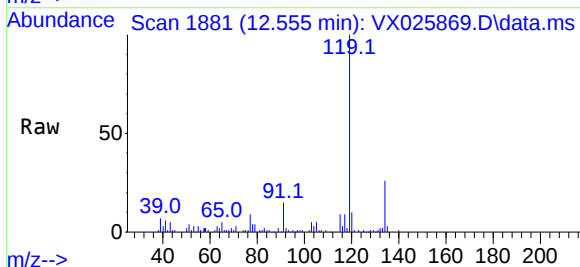
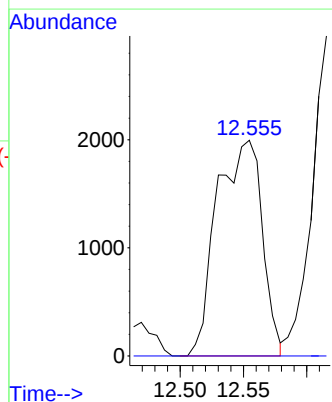
Delta R.T. 0.012 min

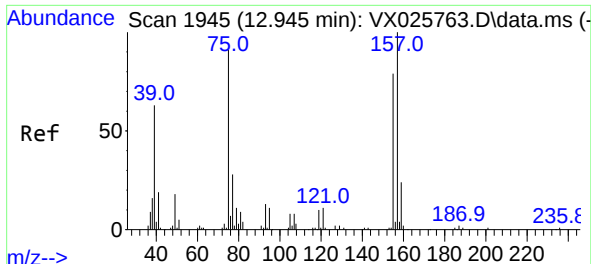
Lab File: VX025869.D

Acq: 16 Dec 2021 20:38

Tgt Ion: 117 Resp: 4972

Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.4	106.3#

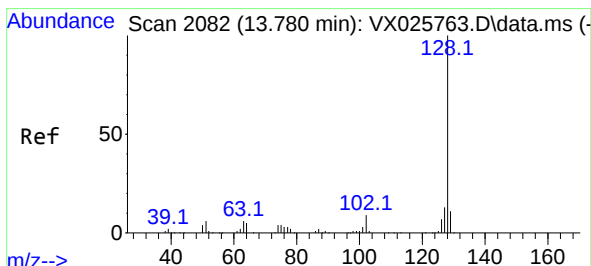
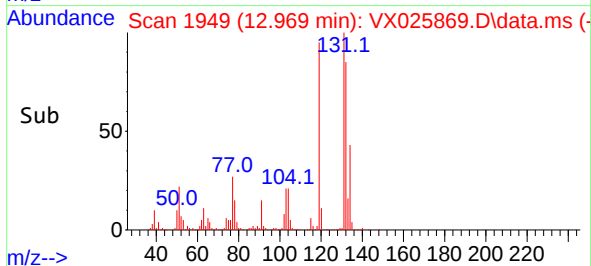
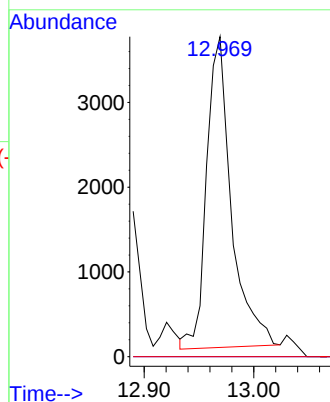
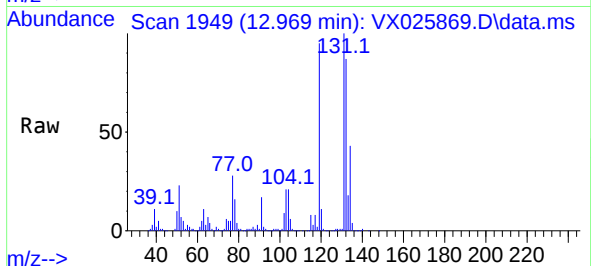




#92
1,2-Dibromo-3-Chloropropane
Concen: 10.339 ug/l
RT: 12.969 min Scan# 1945
Delta R.T. 0.024 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 5750
Ion Ratio Lower Upper
75 100
155 0.0 44.0 131.8#
157 0.0 55.5 166.5#



#95
Naphthalene
Concen: 1038.578 ug/l
RT: 13.786 min Scan# 2083
Delta R.T. 0.006 min
Lab File: VX025869.D
Acq: 16 Dec 2021 20:38

Tgt Ion: 128 Resp: 7276309
Ion Ratio Lower Upper
128 100
127 15.3 10.3 15.5
129 13.1 8.8 13.2

