

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110221\
 Data File : VW020745.D
 Acq On : 02 Nov 2021 18:52
 Operator : SY/VA
 Sample : VW1102SBS01
 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW1102SBS01

Quant Time: Nov 03 02:36:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W110121S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 02 04:55:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	420	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.841	114	612	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.627	117	581	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.566	152	161	50.000	ug/l	# 0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	228	71.864	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 143.720%			
35) Dibromofluoromethane	7.884	113	208	53.477	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 106.960%			
50) Toluene-d8	10.323	98	551	40.676	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 81.360%			
62) 4-Bromofluorobenzene	12.621	95	167	34.988	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 69.980%			
Target Compounds						
					Qvalue	
10) Methyl Iodide	4.275	142	27	5.562	ug/l #	41
17) Carbon Disulfide	4.403	76	68	7.667	ug/l #	77
23) Vinyl Acetate	6.269	43	48	12.551	ug/l #	62
30) Chloroform	7.677	83	147	19.839	ug/l #	18
32) 1,1,1-Trichloroethane	7.866	97	20	3.390	ug/l #	25
38) Carbon Tetrachloride	8.067	117	22	4.172	ug/l #	63
40) Benzene	8.335	78	811	57.147	ug/l #	88
42) 1,2-Dichloroethane	8.396	62	20	4.934	ug/l #	71
45) 1,2-Dichloropropane	9.372	63	50	16.286	ug/l #	44
47) Bromodichloromethane	9.640	83	52	10.265	ug/l #	25
51) 4-Methyl-2-Pentanone	10.207	43	83	55.613	ug/l #	30
52) Toluene	10.396	92	121	13.134	ug/l	87
60) Dibromochloromethane	11.128	129	29	7.807	ug/l #	10
64) Tetrachloroethene	10.865	164	19	5.011	ug/l #	37
65) Chlorobenzene	11.652	112	185	16.964	ug/l #	42
66) 1,1,1,2-Tetrachloroethane	11.731	131	42	10.450	ug/l #	55
67) Ethyl Benzene	11.731	91	265	14.572	ug/l #	44
68) m/p-Xylenes	11.829	106	59	8.035	ug/l #	1
69) o-Xylene	12.164	106	50	7.293	ug/l #	22
70) Styrene	12.182	104	114	9.839	ug/l #	38
73) Isopropylbenzene	12.463	105	209	22.043	ug/l #	47
75) 1,1,2,2-Tetrachloroethane	12.713	83	67	37.461	ug/l #	26
76) 1,2,3-Trichloropropane	12.621	75	78	62.563	ug/l #	1
78) n-propylbenzene	12.798	91	249	21.766	ug/l #	51
79) 2-Chlorotoluene	12.895	91	139	21.441	ug/l #	38
80) 1,3,5-Trimethylbenzene	12.938	105	138	16.924	ug/l #	48
81) trans-1,4-Dichloro-2-b...	12.621	75	78	136.402	ug/l #	15
82) 4-Chlorotoluene	12.987	91	136	20.060	ug/l #	40
83) tert-Butylbenzene	13.206	119	178	25.071	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.249	105	40	5.000	ug/l #	1
85) sec-Butylbenzene	13.383	105	227	21.212	ug/l #	55
86) p-Isopropyltoluene	13.499	119	124	13.777	ug/l #	50
89) n-Butylbenzene	13.822	91	137	16.339	ug/l #	32

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

Instrument :

MSVOA_W

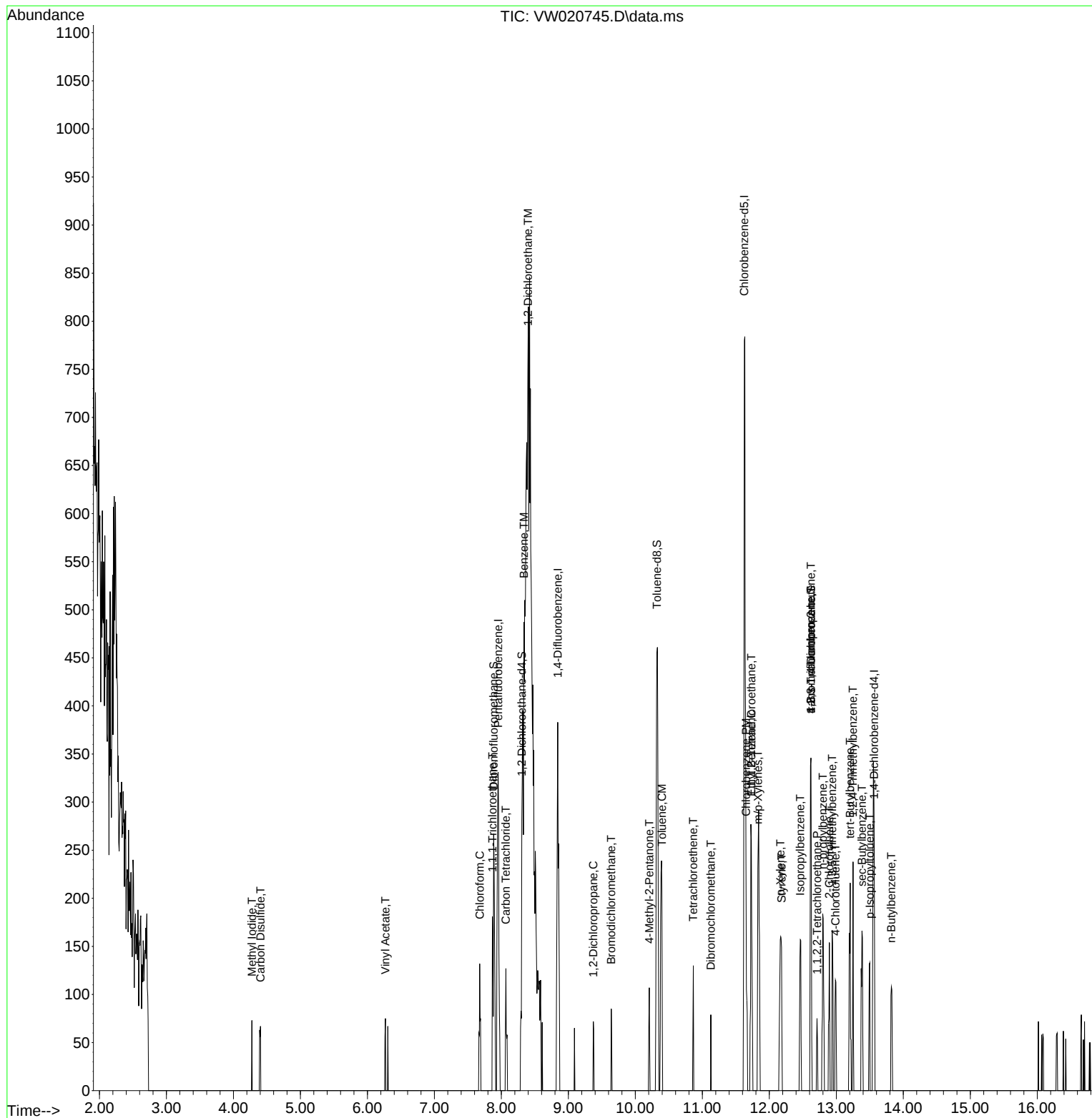
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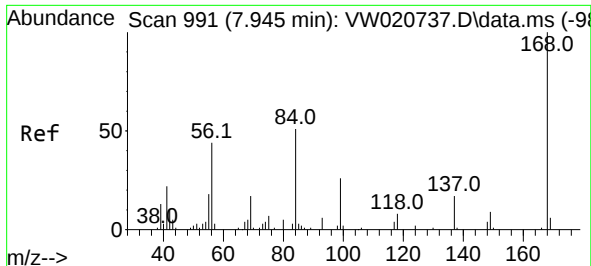
VW1102SBSD01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110221\
Data File : VW020745.D
Acq On : 02 Nov 2021 18:52
Operator : SY/VA
Sample : VW1102SBSD01
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

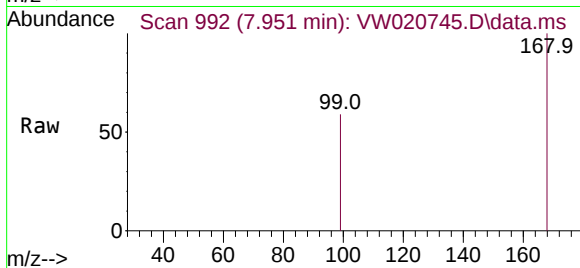
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W110121S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 02 04:55:07 2021
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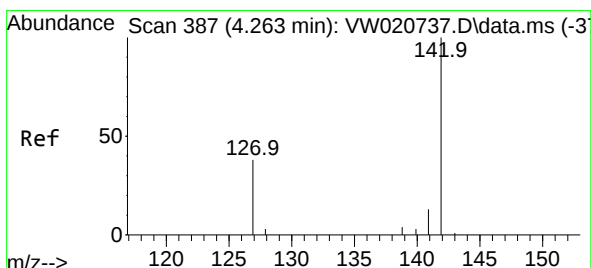
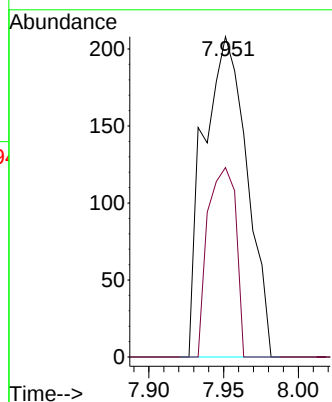
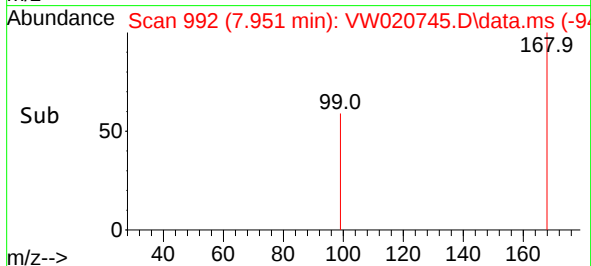


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.951 min Scan# 991
Delta R.T. 0.006 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

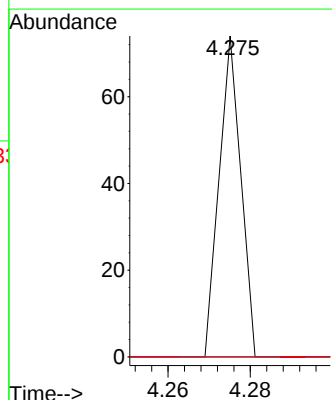
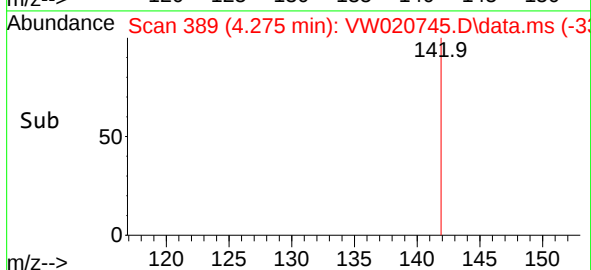
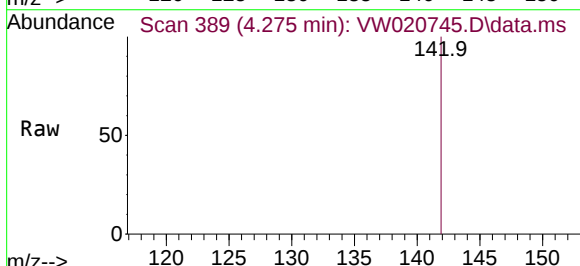


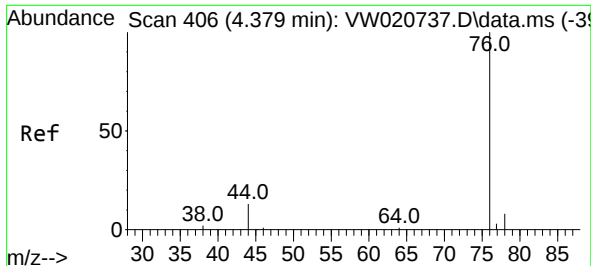
Tgt Ion:168 Resp: 420
Ion Ratio Lower Upper
168 100
99 59.1 42.6 63.8



#10
Methyl Iodide
Concen: 5.562 ug/l
RT: 4.275 min Scan# 389
Delta R.T. 0.012 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion:142 Resp: 27
Ion Ratio Lower Upper
142 100
127 0.0 34.3 51.5#
141 0.0 12.2 18.2#

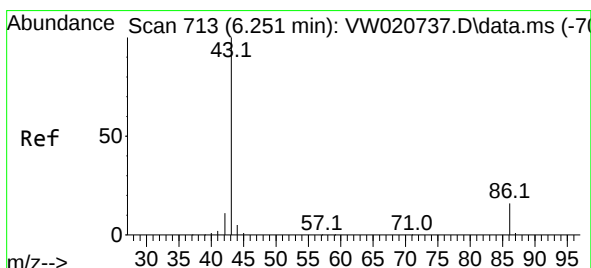
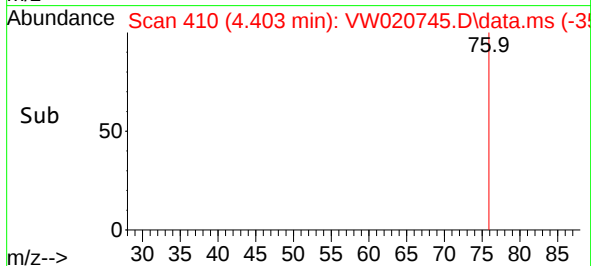
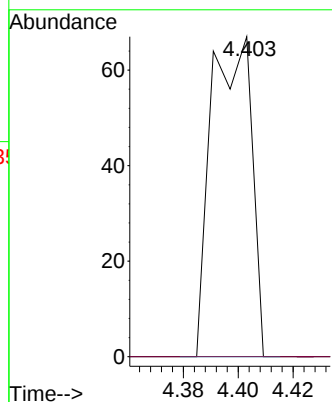
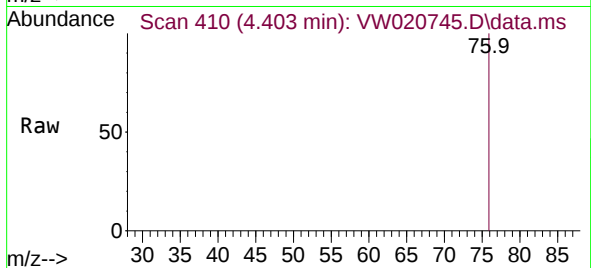




#17
Carbon Disulfide
Concen: 7.667 ug/l
RT: 4.403 min Scan# 410
Delta R.T. 0.024 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

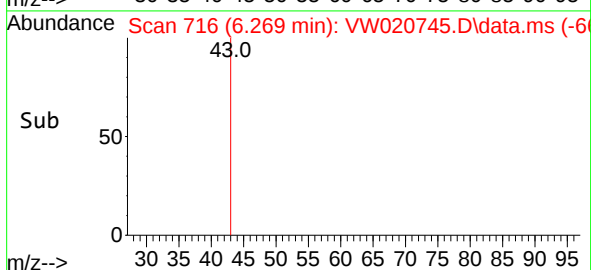
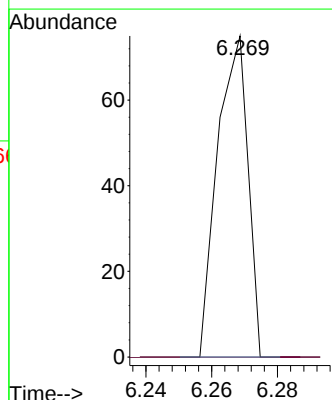
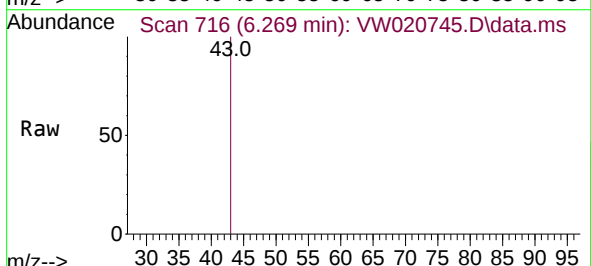
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

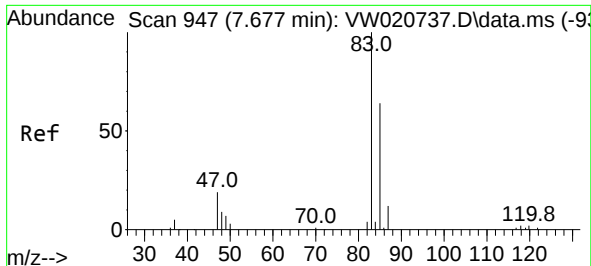
Tgt Ion: 76 Resp: 68
Ion Ratio Lower Upper
76 100
78 0.0 6.4 9.6#



#23
Vinyl Acetate
Concen: 12.551 ug/l
RT: 6.269 min Scan# 716
Delta R.T. 0.018 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 43 Resp: 48
Ion Ratio Lower Upper
43 100
86 0.0 13.0 19.4#

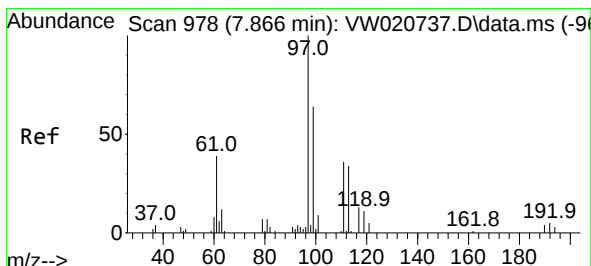
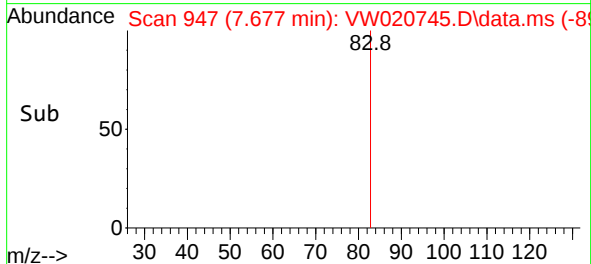
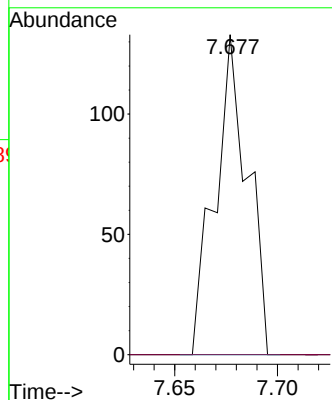
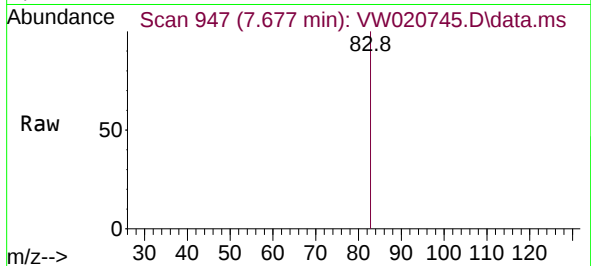




#30
Chloroform
Concen: 19.839 ug/l
RT: 7.677 min Scan# 947
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

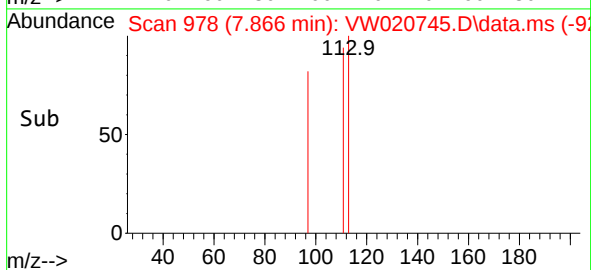
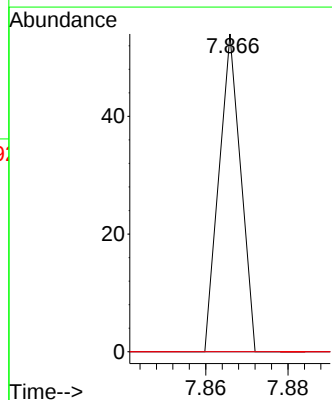
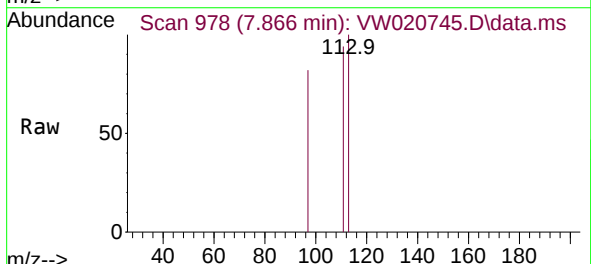
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

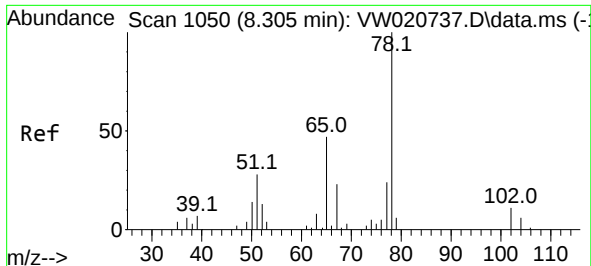
Tgt Ion: 83 Resp: 147
Ion Ratio Lower Upper
83 100
85 0.0 51.2 76.8#



#32
1,1,1-Trichloroethane
Concen: 3.390 ug/l
RT: 7.866 min Scan# 978
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 97 Resp: 20
Ion Ratio Lower Upper
97 100
99 0.0 52.1 78.1#
61 0.0 30.2 45.2#





#33

1,2-Dichloroethane-d4

Concen: 71.864 ug/l

RT: 8.305 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

Instrument :

MSVOA_W

ClientSampleId :

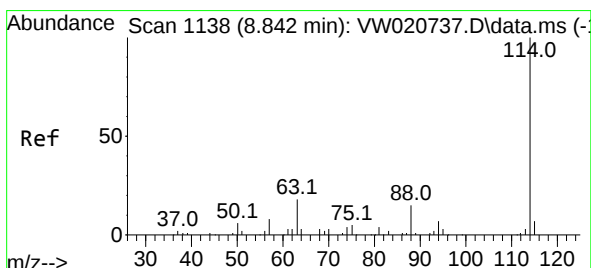
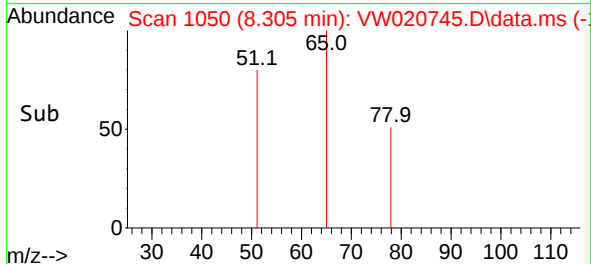
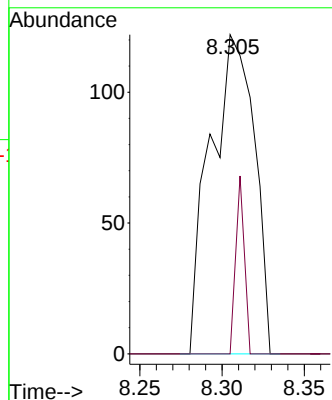
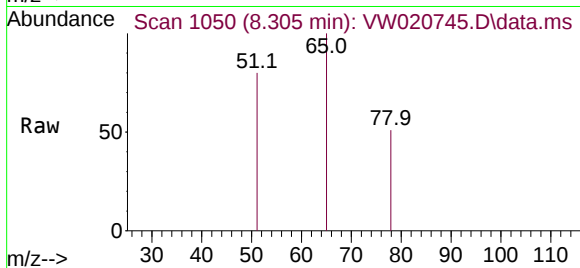
VW1102SBSD01

Tgt Ion: 65 Resp: 228

Ion Ratio Lower Upper

65 100

67 11.0 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.841 min Scan# 1138

Delta R.T. -0.001 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

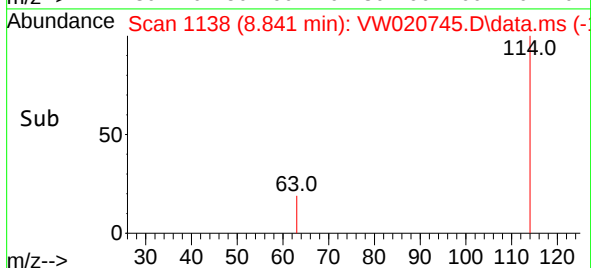
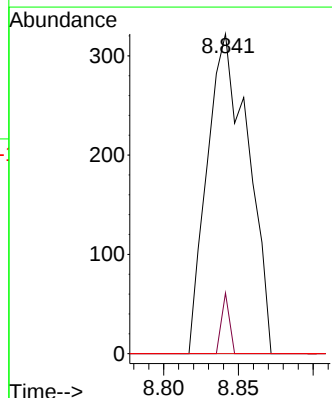
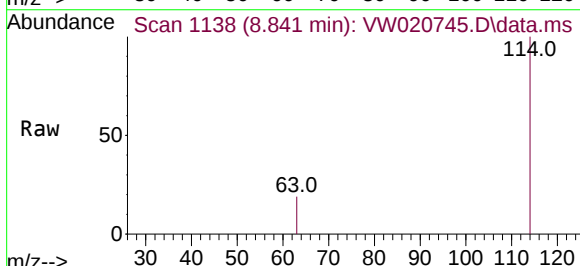
Tgt Ion: 114 Resp: 612

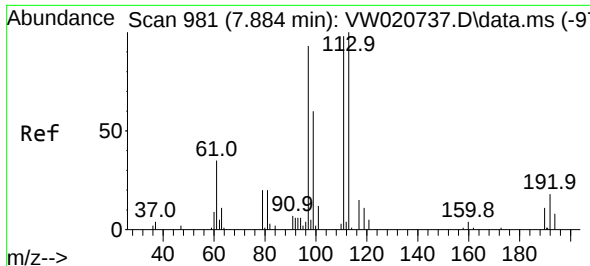
Ion Ratio Lower Upper

114 100

63 18.9 0.0 35.8

88 0.0 0.0 30.8

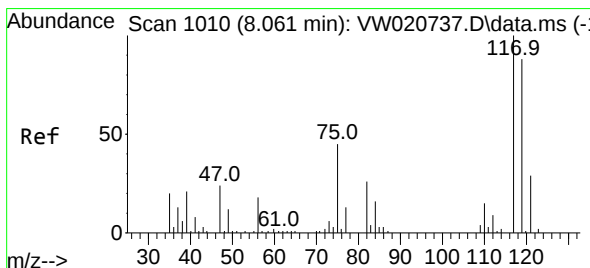
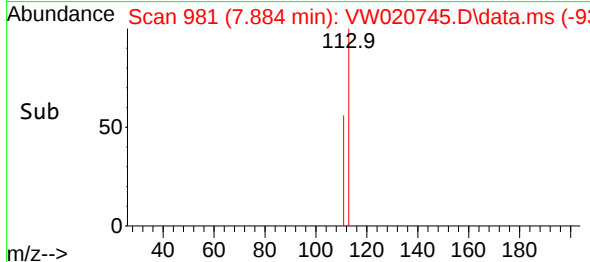
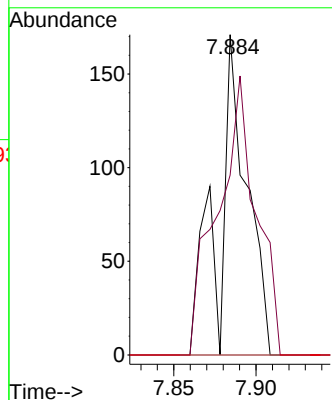
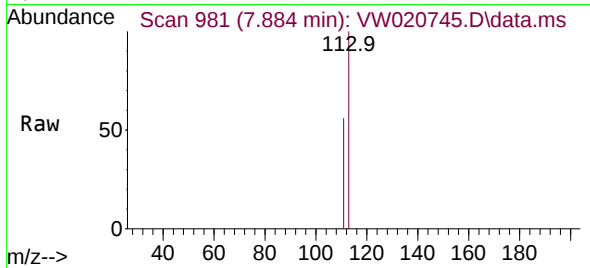




#35
 Dibromofluoromethane
 Concen: 53.477 ug/l
 RT: 7.884 min Scan# 981
 Delta R.T. -0.000 min
 Lab File: VW020745.D
 Acq: 02 Nov 2021 18:52

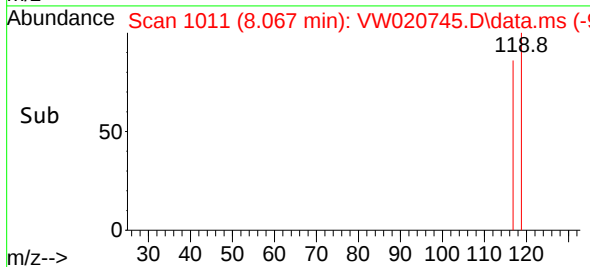
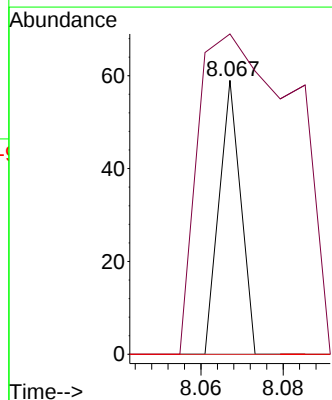
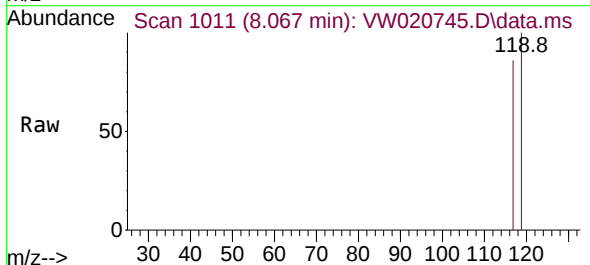
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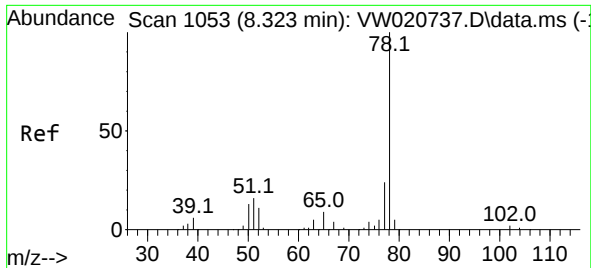
Tgt Ion:113 Resp: 208
 Ion Ratio Lower Upper
 113 100
 111 116.3 81.7 122.5
 192 0.0 14.7 22.1#



#38
 Carbon Tetrachloride
 Concen: 4.172 ug/l
 RT: 8.067 min Scan# 1011
 Delta R.T. 0.006 min
 Lab File: VW020745.D
 Acq: 02 Nov 2021 18:52

Tgt Ion:117 Resp: 22
 Ion Ratio Lower Upper
 117 100
 119 116.9 70.6 106.0#
 121 0.0 23.3 34.9#

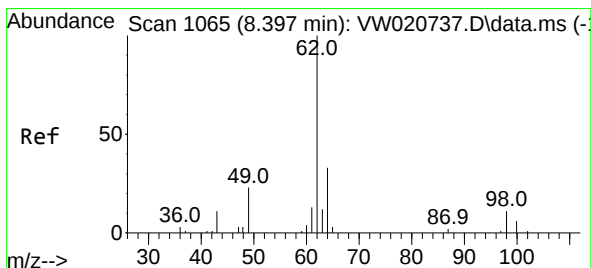
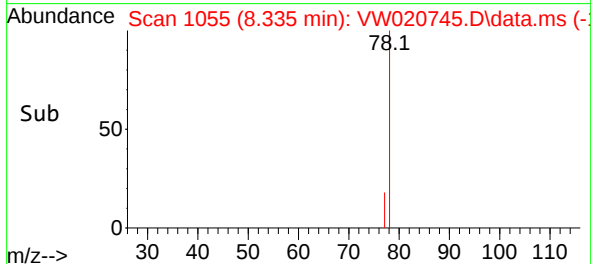
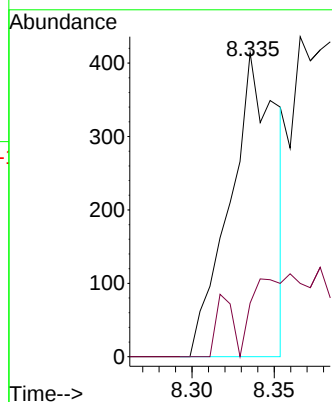
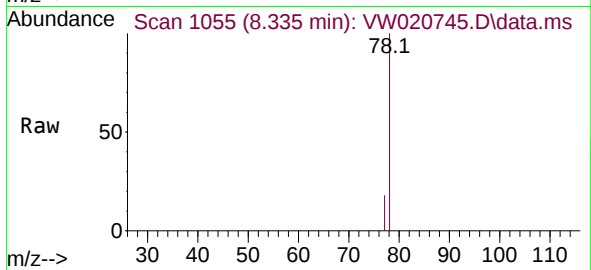




#40
Benzene
Concen: 57.147 ug/l
RT: 8.335 min Scan# 1055
Delta R.T. 0.012 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

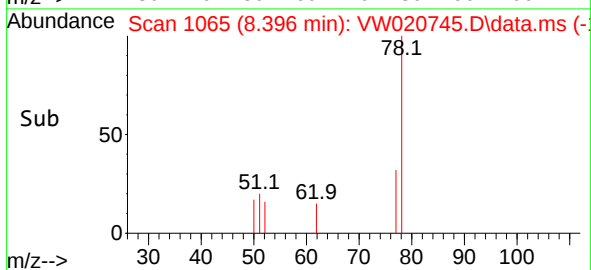
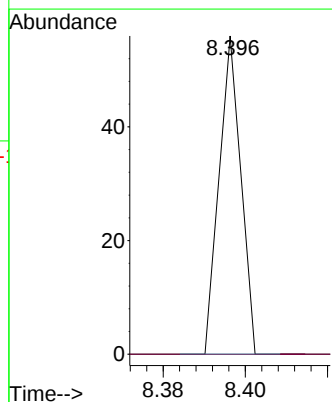
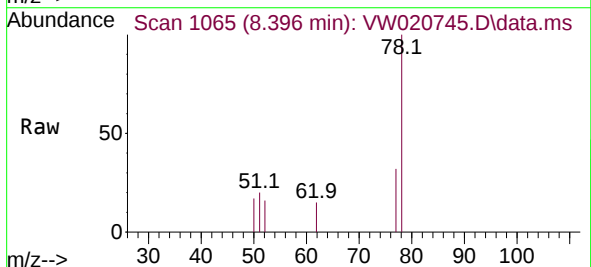
Instrument :
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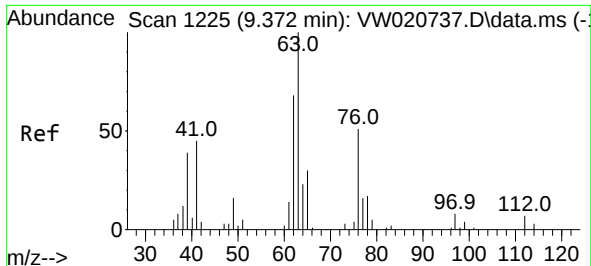
Tgt Ion: 78 Resp: 811
Ion Ratio Lower Upper
78 100
77 17.6 19.0 28.4#



#42
1,2-Dichloroethane
Concen: 4.934 ug/l
RT: 8.396 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 62 Resp: 20
Ion Ratio Lower Upper
62 100
98 0.0 0.0 21.6





#45

1,2-Dichloropropane

Concen: 16.286 ug/l

RT: 9.372 min Scan# 11

Delta R.T. -0.000 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

Instrument :

MSVOA_W

ClientSampleId :

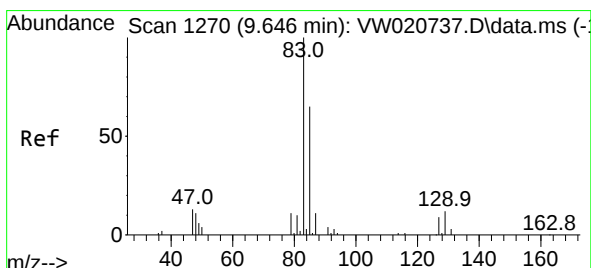
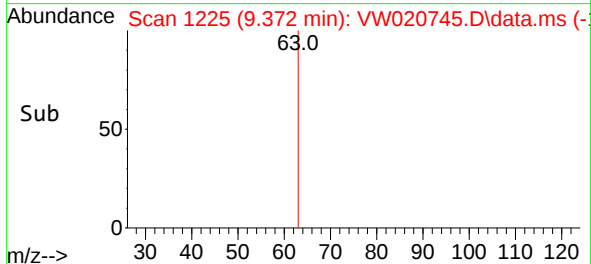
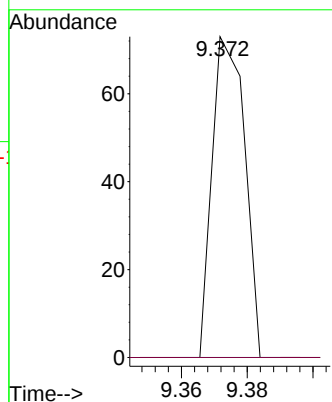
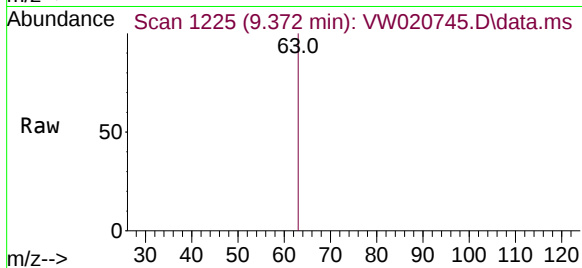
VW1102SBSD01

Tgt Ion: 63 Resp: 50

Ion Ratio Lower Upper

63 100

65 0.0 24.2 36.2#



#47

Bromodichloromethane

Concen: 10.265 ug/l

RT: 9.640 min Scan# 1269

Delta R.T. -0.006 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

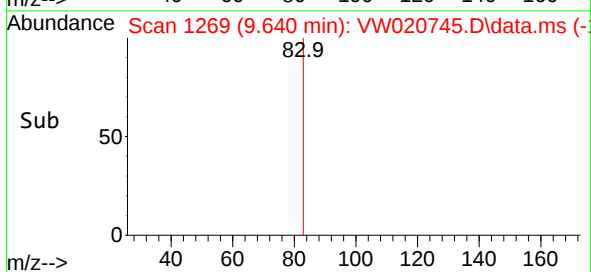
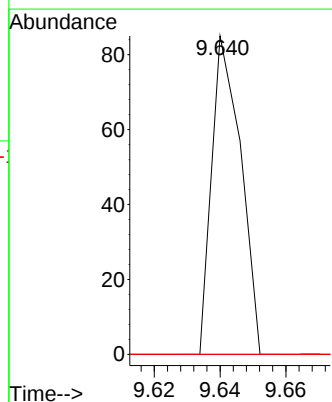
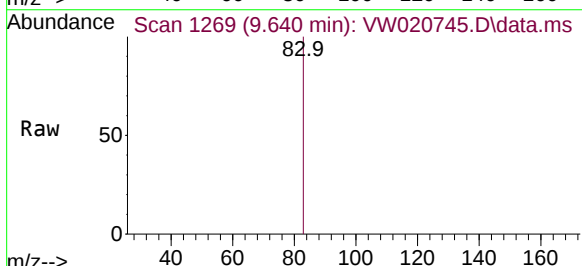
Tgt Ion: 83 Resp: 52

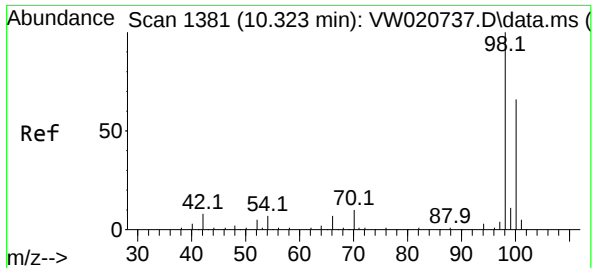
Ion Ratio Lower Upper

83 100

85 0.0 51.9 77.9#

127 0.0 7.6 11.4#

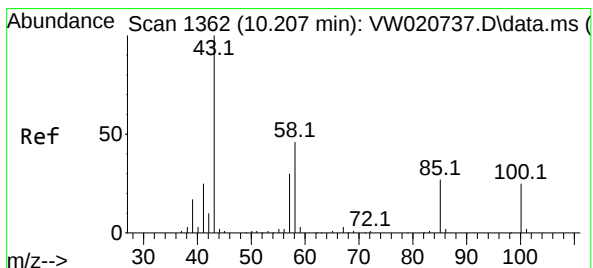
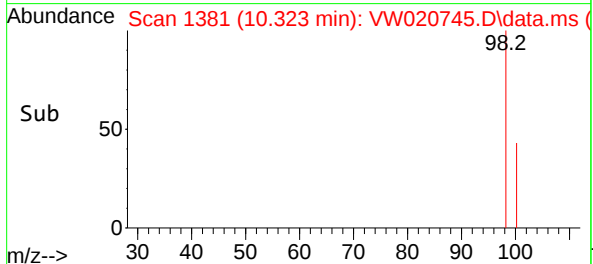
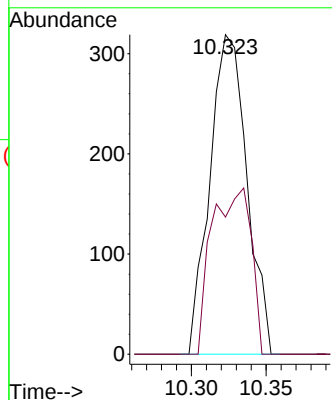
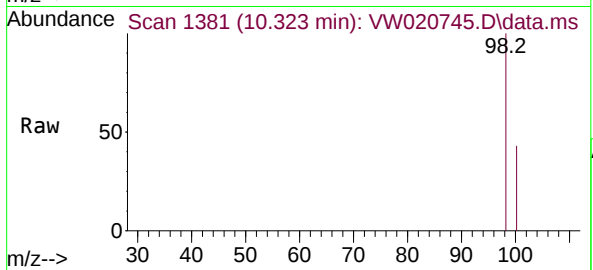




#50
Toluene-d8
Concen: 40.676 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

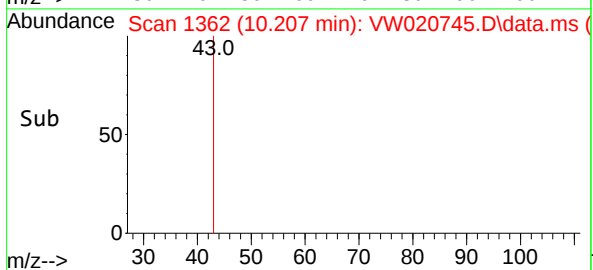
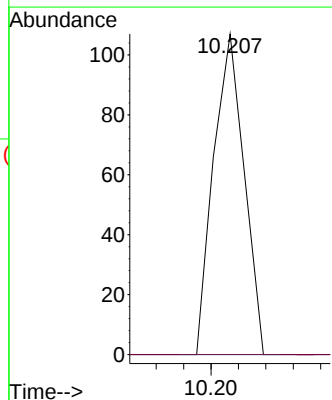
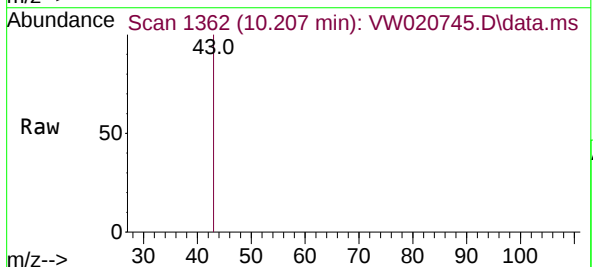
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

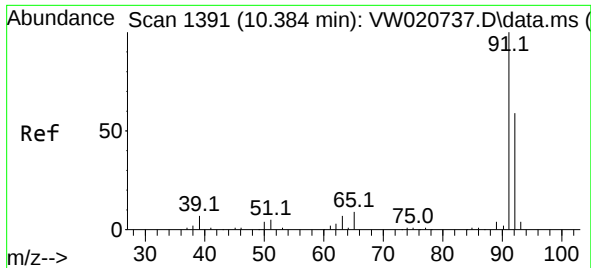
Tgt Ion: 98 Resp: 551
Ion Ratio Lower Upper
98 100
100 55.0 50.2 75.4



#51
4-Methyl-2-Pentanone
Concen: 55.613 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 43 Resp: 83
Ion Ratio Lower Upper
43 100
58 0.0 37.4 56.2#

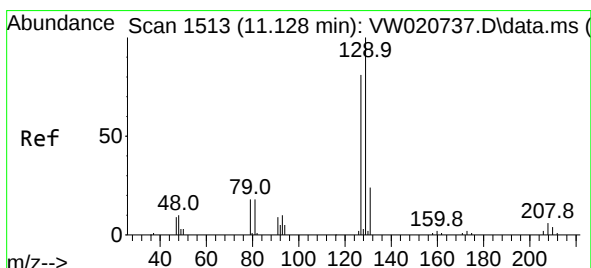
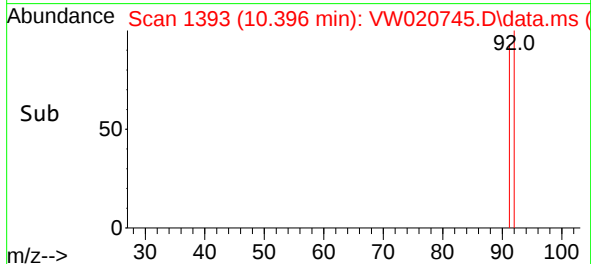
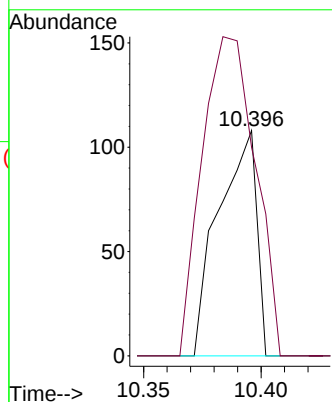
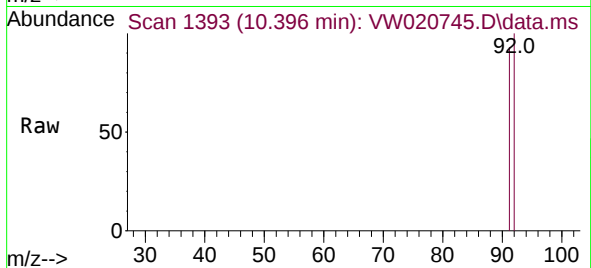




#52
Toluene
Concen: 13.134 ug/l
RT: 10.396 min Scan# 11
Delta R.T. 0.012 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

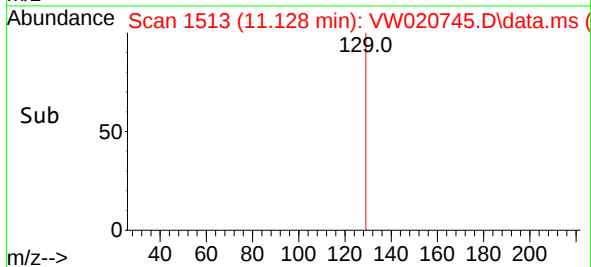
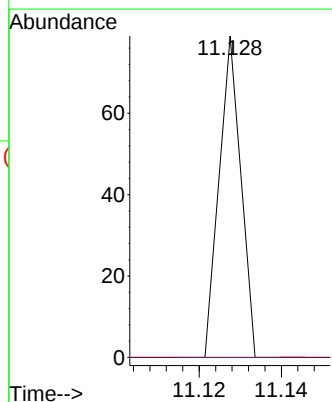
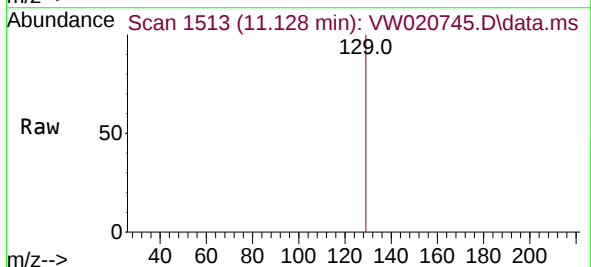
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

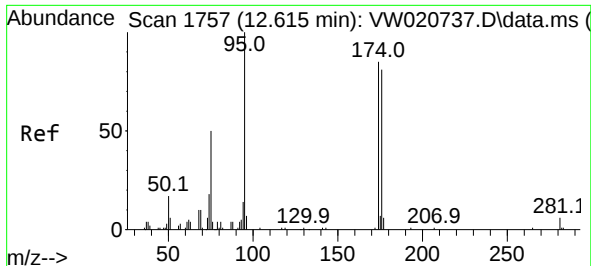
Tgt Ion: 92 Resp: 121
Ion Ratio Lower Upper
92 100
91 199.2 144.3 216.5



#60
Dibromochloromethane
Concen: 7.807 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 129 Resp: 29
Ion Ratio Lower Upper
129 100
127 0.0 39.4 118.1#





#62

4-Bromofluorobenzene

Concen: 34.988 ug/l

RT: 12.621 min Scan# 1

Delta R.T. 0.006 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

Instrument :

MSVOA_W

ClientSampleId :

VW1102SBSD01

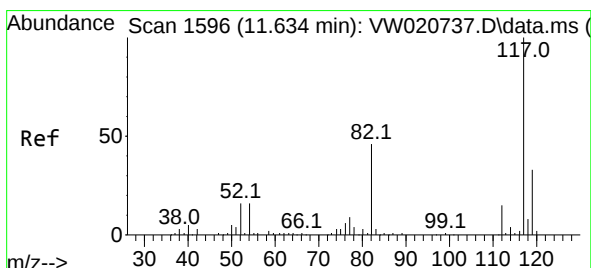
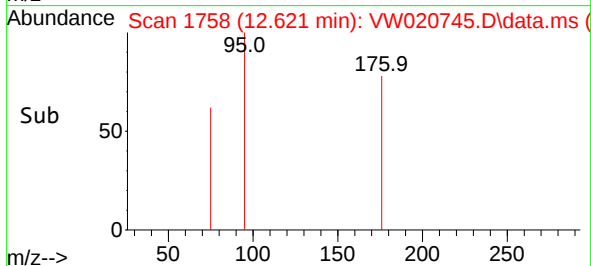
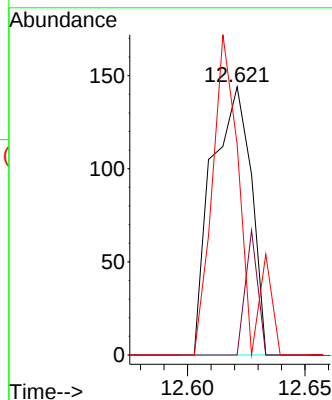
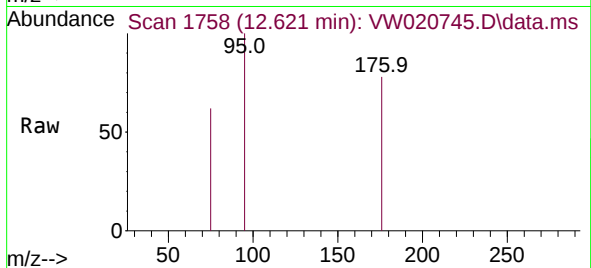
Tgt Ion: 95 Resp: 167

Ion Ratio Lower Upper

95 100

174 15.0 0.0 182.8

176 88.0 0.0 170.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.627 min Scan# 1595

Delta R.T. -0.006 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

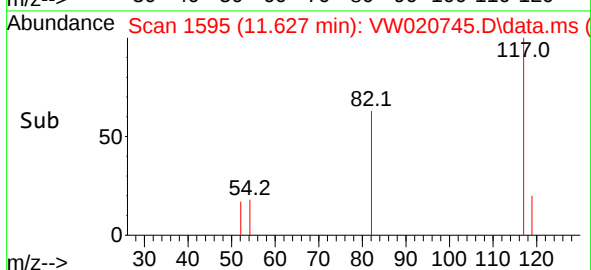
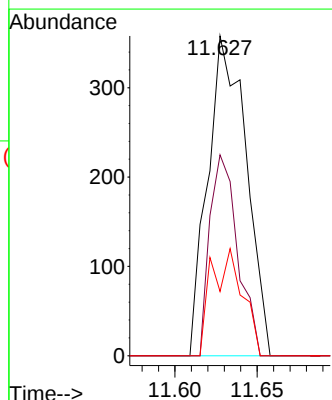
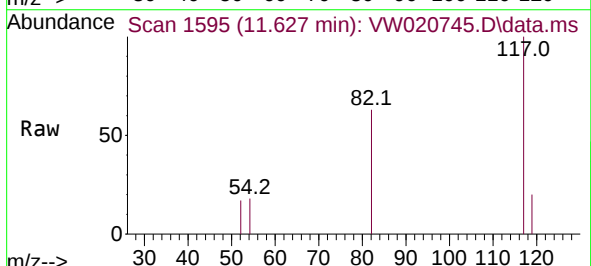
Tgt Ion: 117 Resp: 581

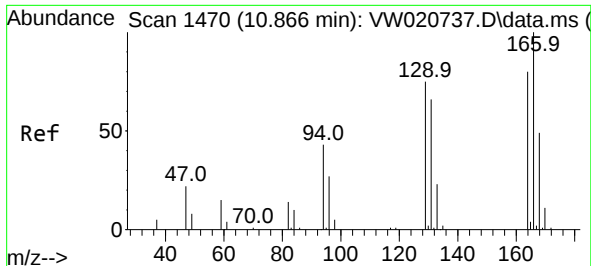
Ion Ratio Lower Upper

117 100

82 62.8 37.0 55.4#

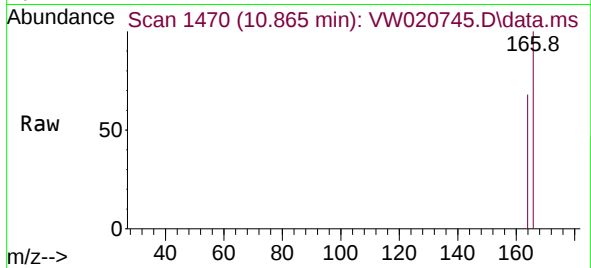
119 20.1 26.0 39.0#



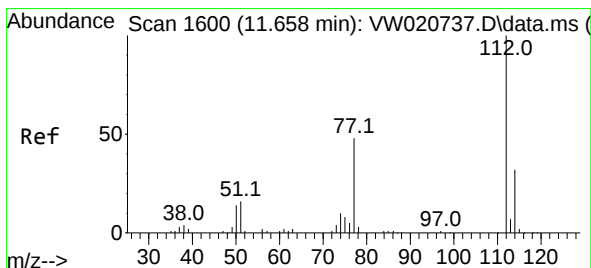
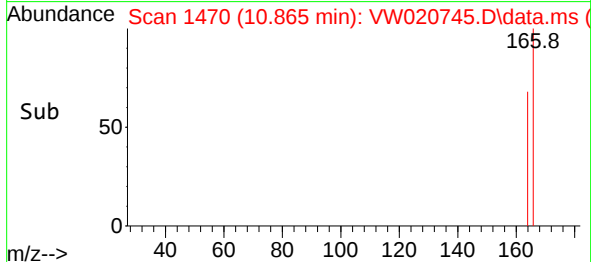
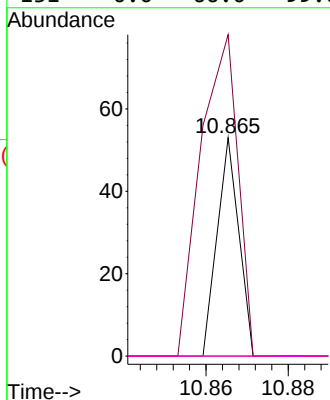


#64
Tetrachloroethene
Concen: 5.011 ug/l
RT: 10.865 min Scan# 14
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

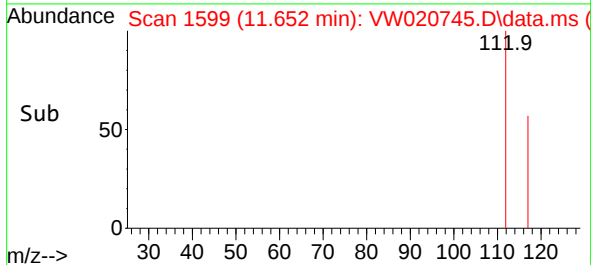
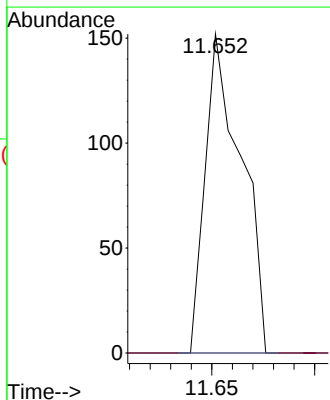
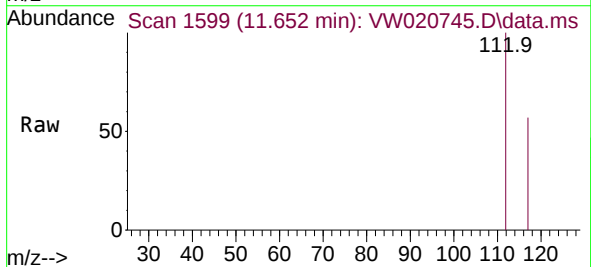


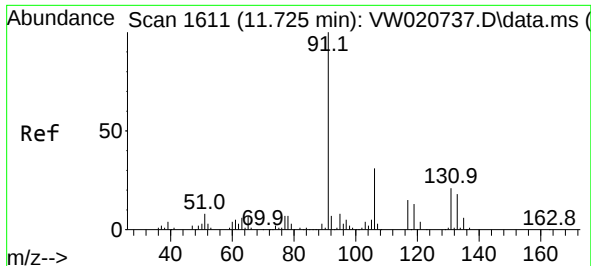
Tgt Ion:164 Resp: 19
Ion Ratio Lower Upper
164 100
166 147.2 100.5 150.7
129 0.0 75.5 113.3#
131 0.0 66.0 99.0#



#65
Chlorobenzene
Concen: 16.964 ug/l
RT: 11.652 min Scan# 1599
Delta R.T. -0.006 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion:112 Resp: 185
Ion Ratio Lower Upper
112 100
114 0.0 25.9 38.9#

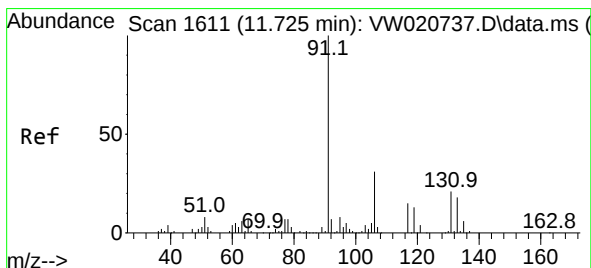
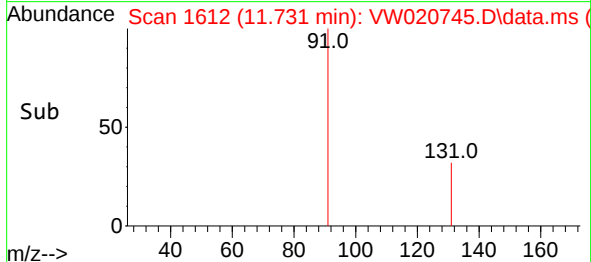
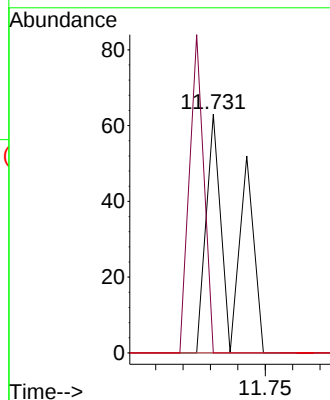
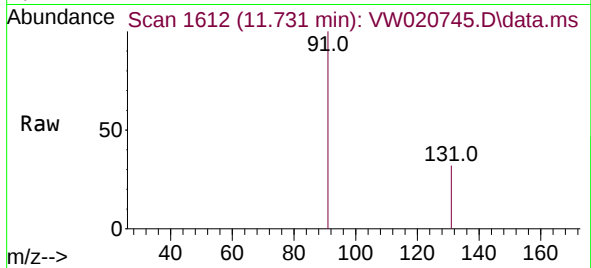




#66
1,1,1,2-Tetrachloroethane
Concen: 10.450 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.006 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

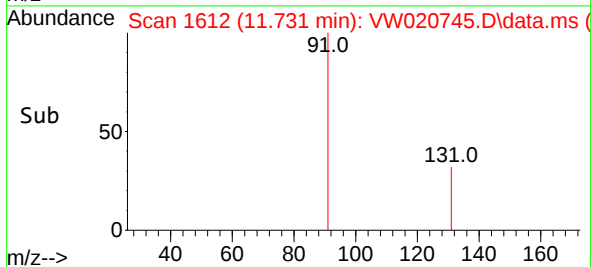
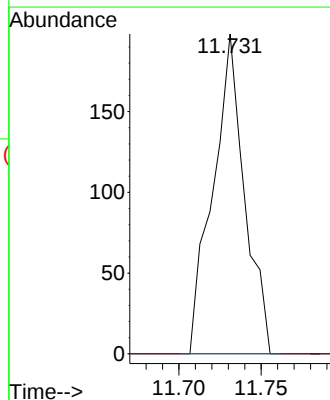
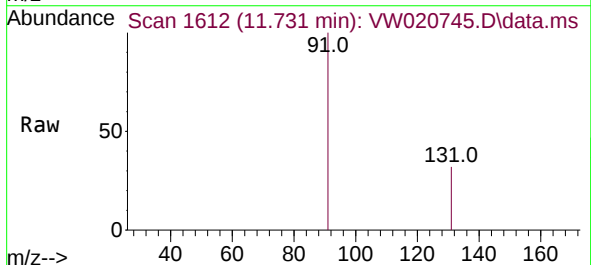
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

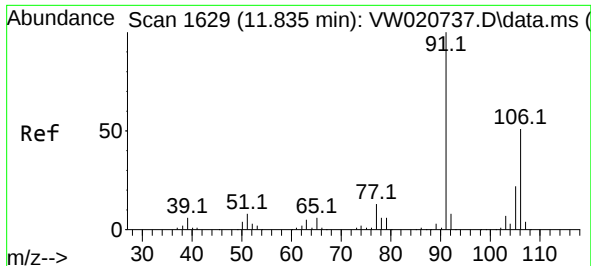
Tgt Ion:131 Resp: 42
Ion Ratio Lower Upper
131 100
133 73.8 45.9 137.6
119 0.0 32.1 96.3#



#67
Ethyl Benzene
Concen: 14.572 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.006 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 91 Resp: 265
Ion Ratio Lower Upper
91 100
106 0.0 24.5 36.7#

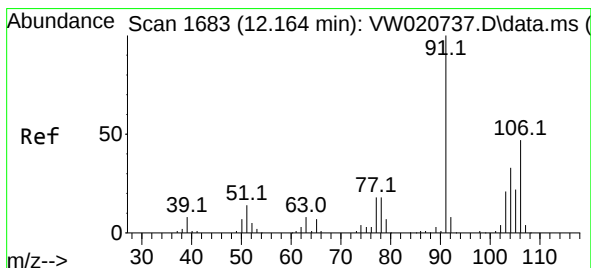
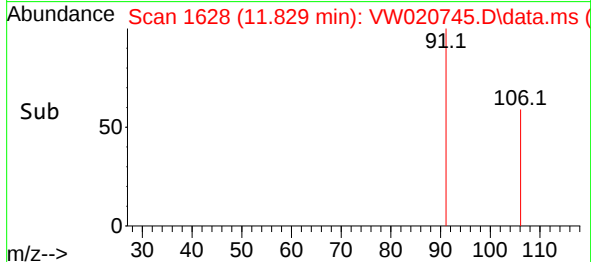
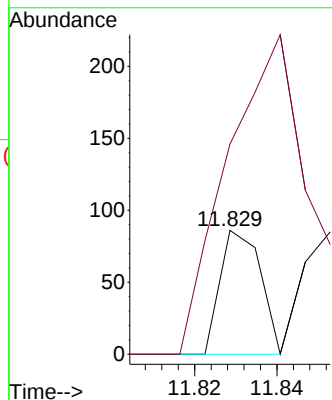
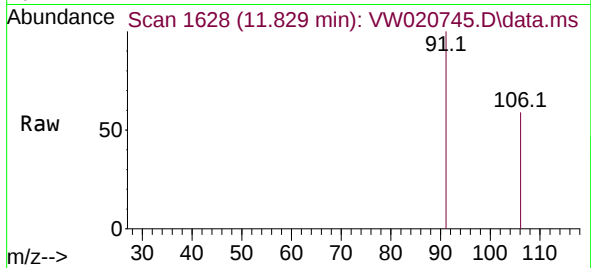




#68
m/p-Xylenes
Concen: 8.035 ug/l
RT: 11.829 min Scan# 1
Delta R.T. -0.006 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

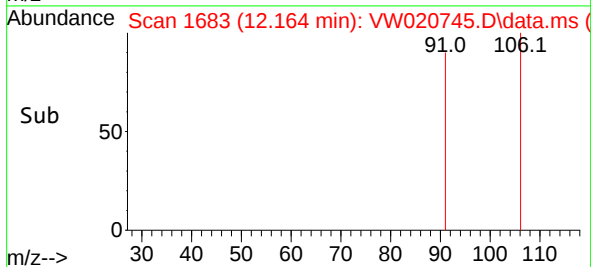
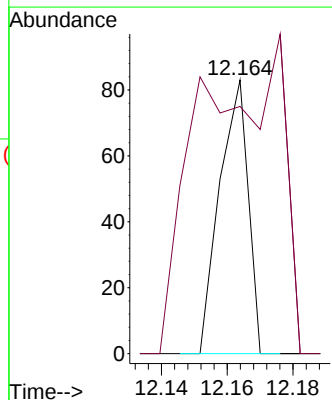
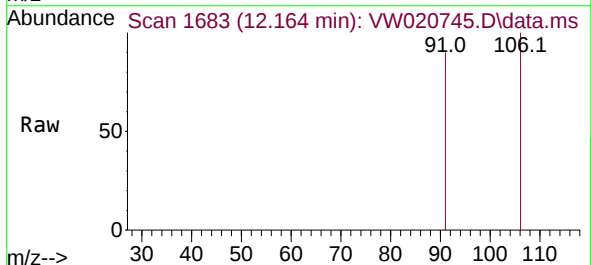
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

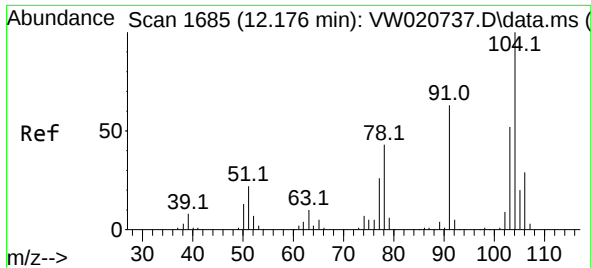
Tgt Ion:106 Resp: 59
Ion Ratio Lower Upper
106 100
91 0.0 157.8 236.8#



#69
o-Xylene
Concen: 7.293 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion:106 Resp: 50
Ion Ratio Lower Upper
106 100
91 328.0 103.6 310.8#

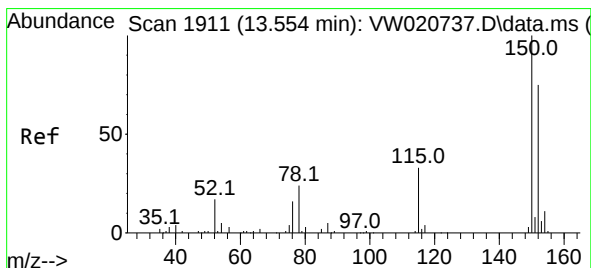
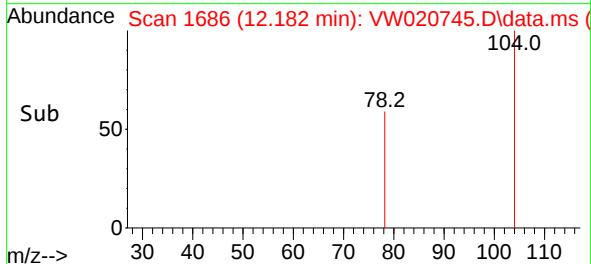
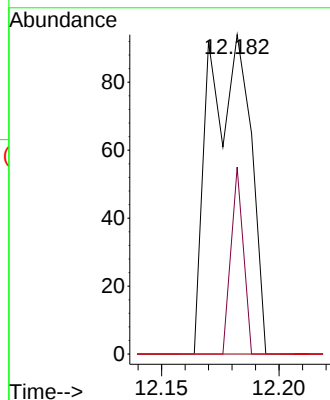
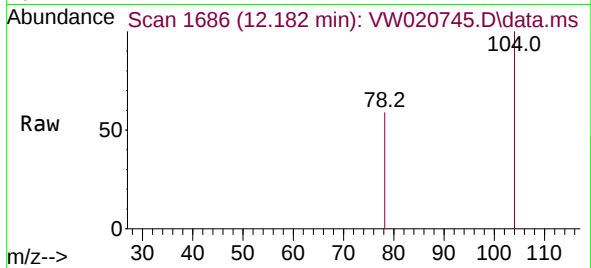




#70
Styrene
Concen: 9.839 ug/l
RT: 12.182 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

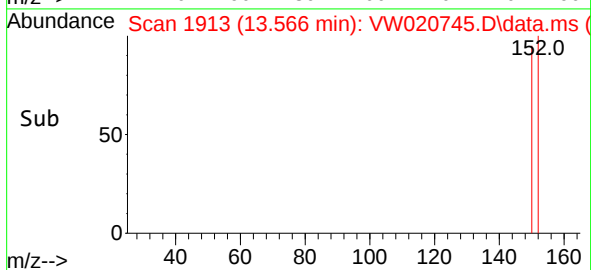
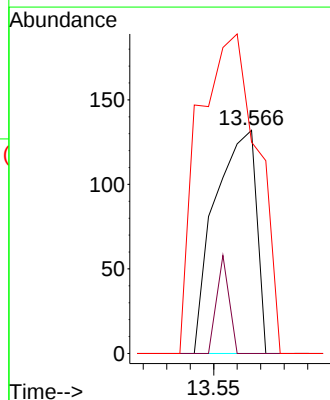
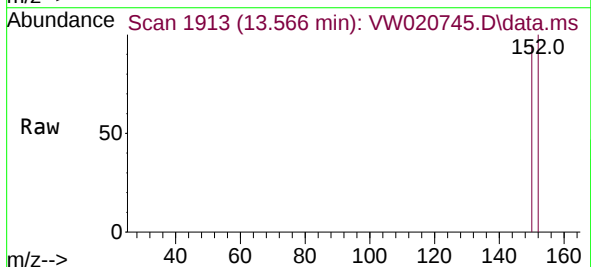
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

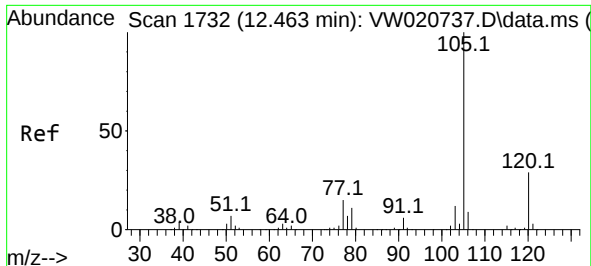
Tgt Ion:104 Resp: 114
Ion Ratio Lower Upper
104 100
78 17.5 36.4 54.6#
103 0.0 45.0 67.6#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.566 min Scan# 1913
Delta R.T. 0.012 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion:152 Resp: 161
Ion Ratio Lower Upper
152 100
115 13.0 26.6 79.8#
150 205.0 0.0 333.0

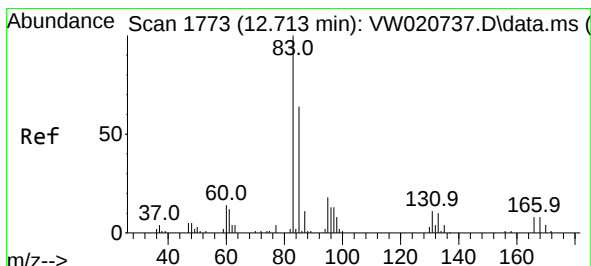
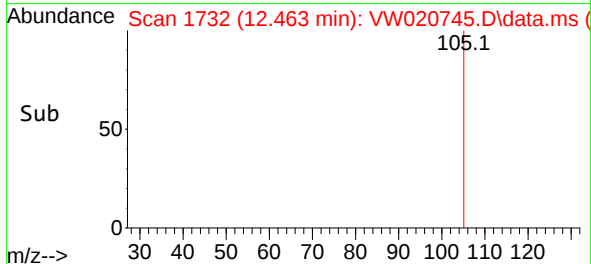
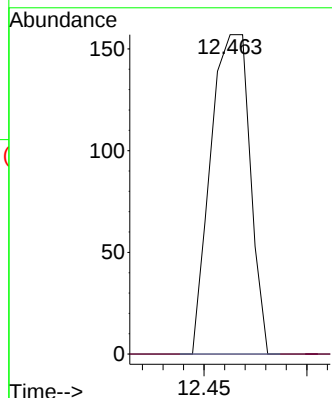
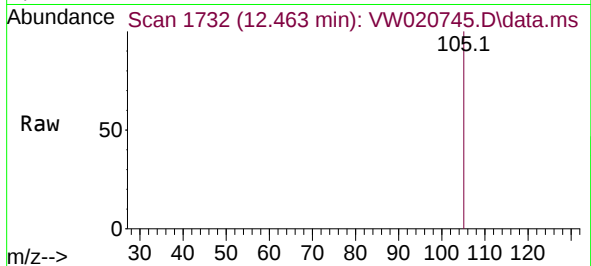




#73
Isopropylbenzene
Concen: 22.043 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

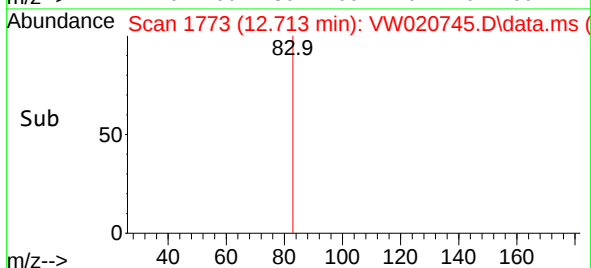
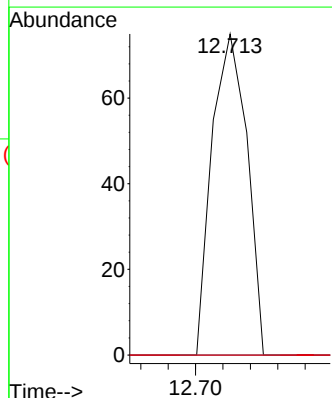
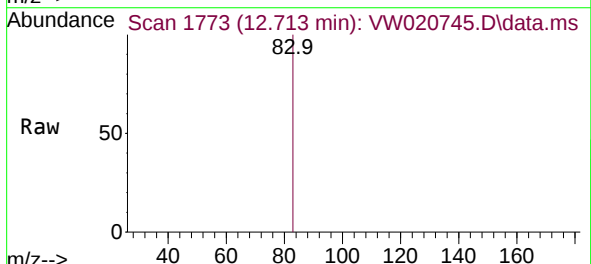
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

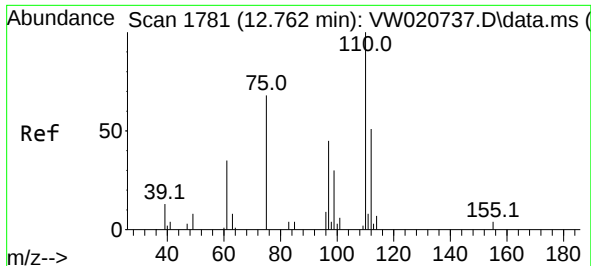
Tgt Ion:105 Resp: 209
Ion Ratio Lower Upper
105 100
120 0.0 13.8 41.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 37.461 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 83 Resp: 67
Ion Ratio Lower Upper
83 100
131 0.0 5.9 17.7#
85 0.0 32.3 96.9#

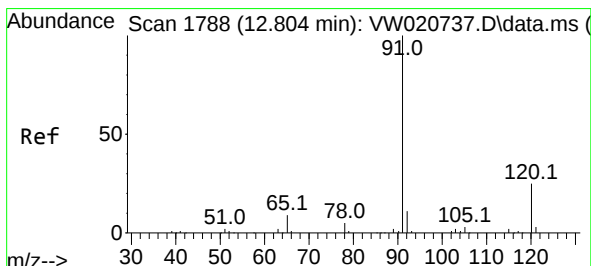
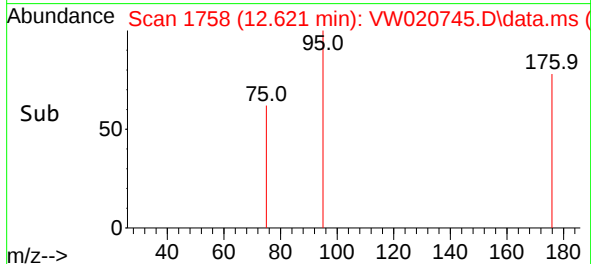
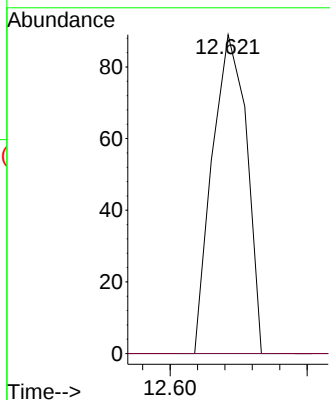
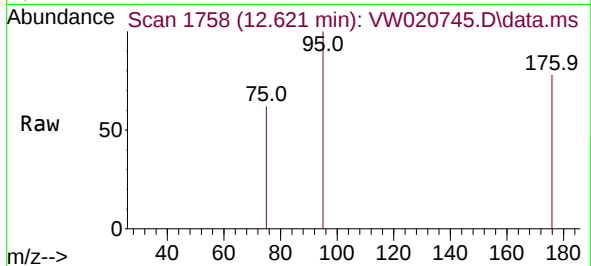




#76
1,2,3-Trichloropropane
Concen: 62.563 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. -0.141 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

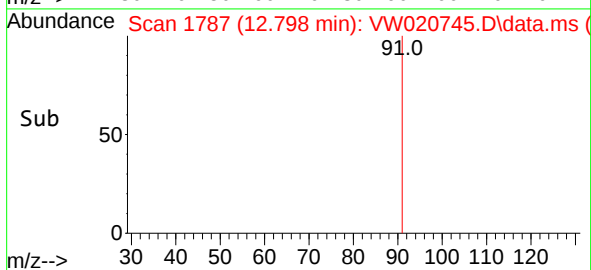
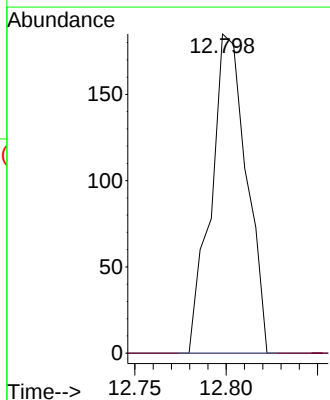
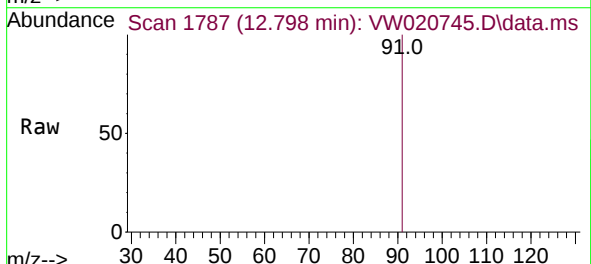
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

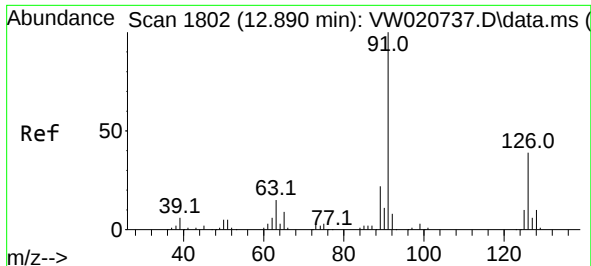
Tgt Ion: 75 Resp: 78
Ion Ratio Lower Upper
75 100
77 0.0 143.3 430.0#



#78
n-propylbenzene
Concen: 21.766 ug/l
RT: 12.798 min Scan# 1787
Delta R.T. -0.006 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 91 Resp: 249
Ion Ratio Lower Upper
91 100
120 0.0 12.1 36.3#





#79

2-Chlorotoluene

Concen: 21.441 ug/l

RT: 12.895 min Scan# 1803

Delta R.T. 0.006 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

Instrument :

MSVOA_W

ClientSampleId :

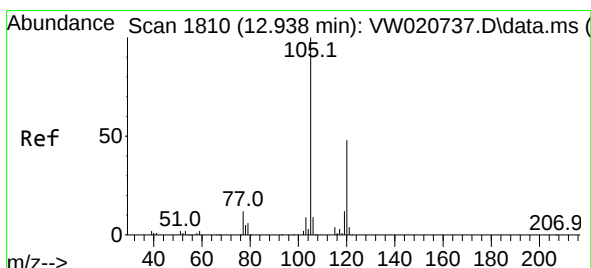
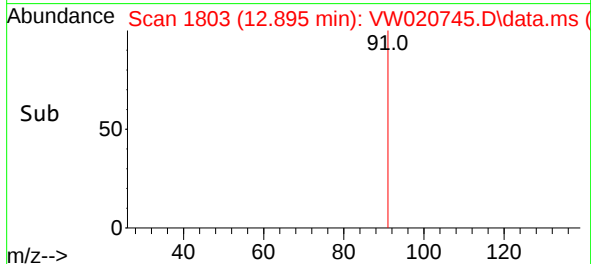
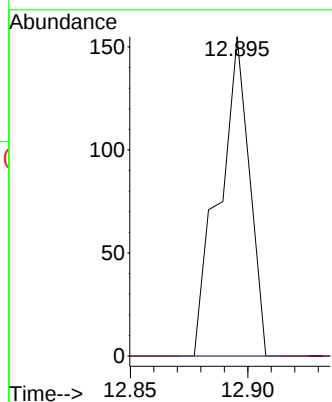
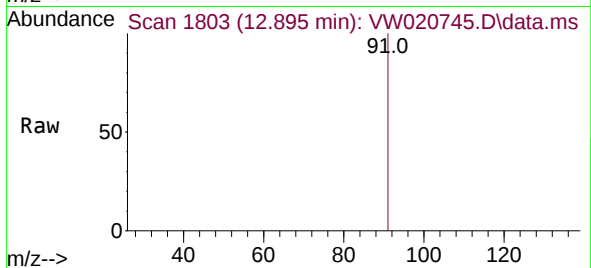
VW1102SBSD01

Tgt Ion: 91 Resp: 139

Ion Ratio Lower Upper

91 100

126 0.0 18.6 55.6#



#80

1,3,5-Trimethylbenzene

Concen: 16.924 ug/l

RT: 12.938 min Scan# 1810

Delta R.T. -0.000 min

Lab File: VW020745.D

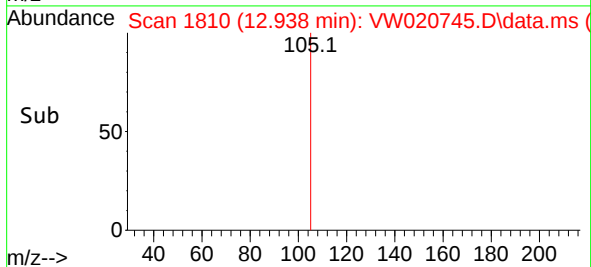
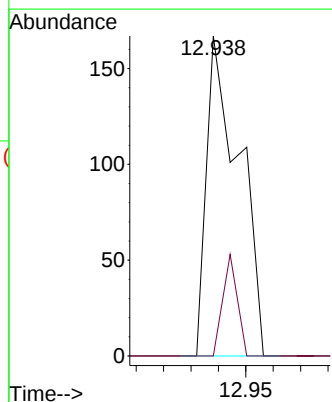
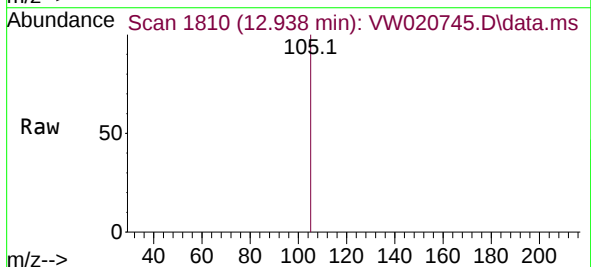
Acq: 02 Nov 2021 18:52

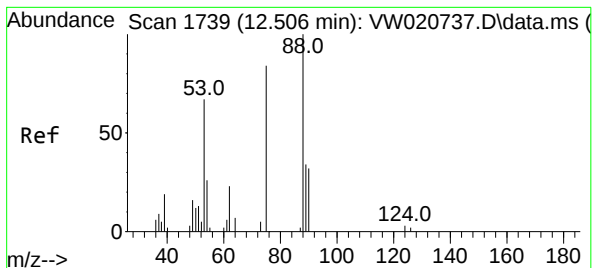
Tgt Ion: 105 Resp: 138

Ion Ratio Lower Upper

105 100

120 13.8 24.6 74.0#

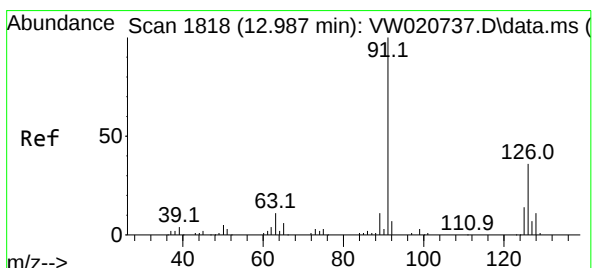
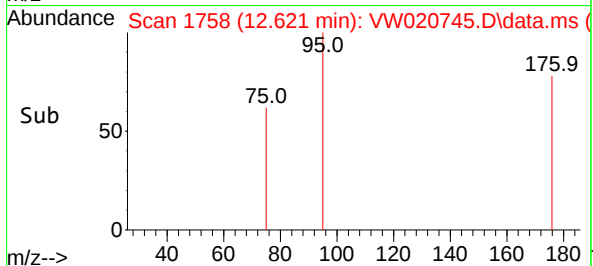
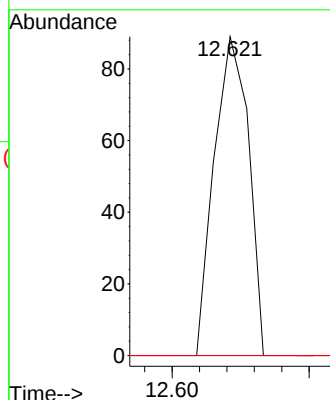
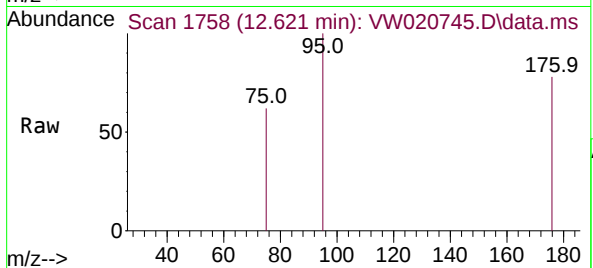




#81
trans-1,4-Dichloro-2-butene
Concen: 136.402 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.115 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

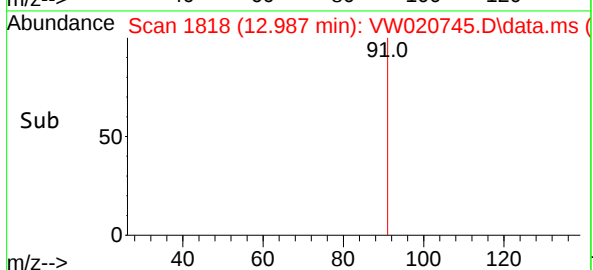
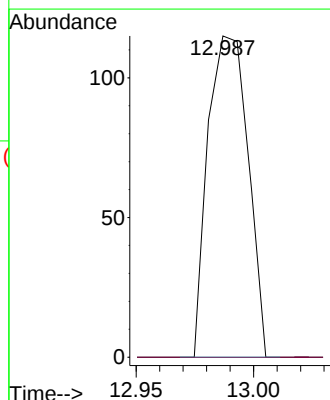
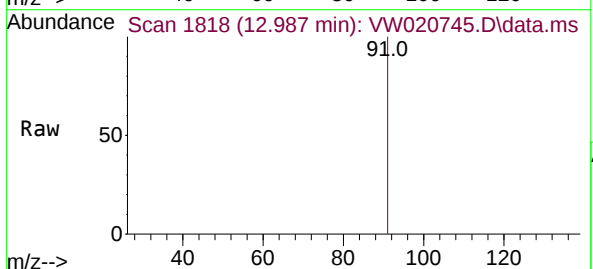
Instrument :
MSVOA_W
ClientSampleId :
VW1102SBSD01

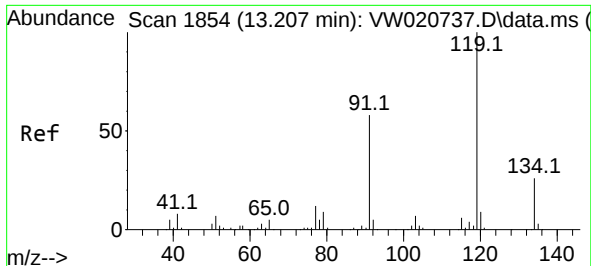
Tgt Ion: 75 Resp: 78
Ion Ratio Lower Upper
75 100
53 0.0 67.7 101.5#
89 0.0 37.5 56.3#



#82
4-Chlorotoluene
Concen: 20.060 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. -0.000 min
Lab File: VW020745.D
Acq: 02 Nov 2021 18:52

Tgt Ion: 91 Resp: 136
Ion Ratio Lower Upper
91 100
126 0.0 17.6 52.8#





#83

tert-Butylbenzene

Concen: 25.071 ug/l

RT: 13.206 min Scan# 1854

Delta R.T. -0.000 min

Lab File: VW020745.D

Acq: 02 Nov 2021 18:52

Instrument :

MSVOA_W

ClientSampleId :

VW1102SBSD01

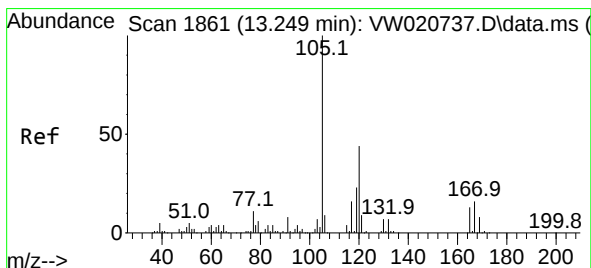
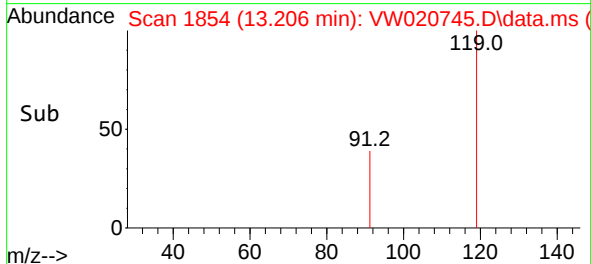
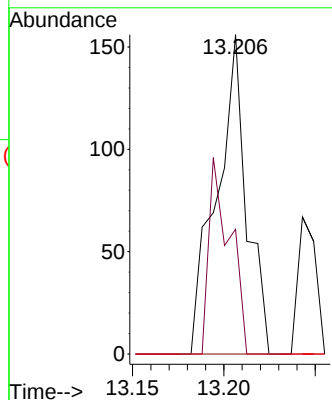
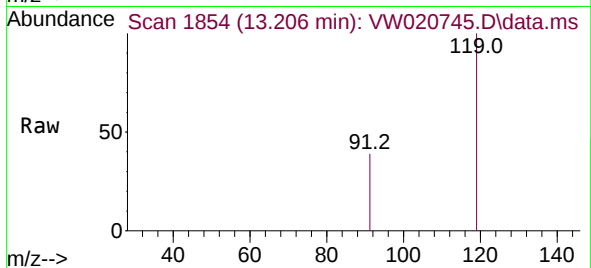
Tgt Ion:119 Resp: 178

Ion Ratio Lower Upper

119 100

91 43.3 30.9 92.8

134 0.0 12.5 37.5#



#84

1,2,4-Trimethylbenzene

Concen: 5.000 ug/l

RT: 13.249 min Scan# 1861

Delta R.T. -0.000 min

Lab File: VW020745.D

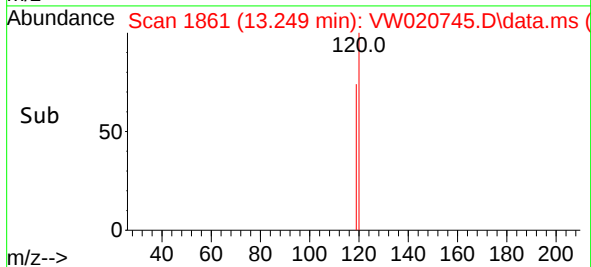
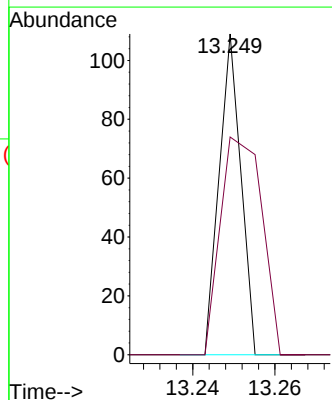
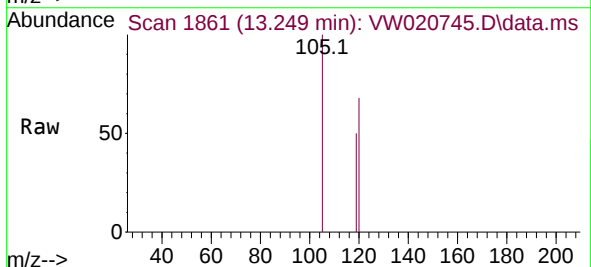
Acq: 02 Nov 2021 18:52

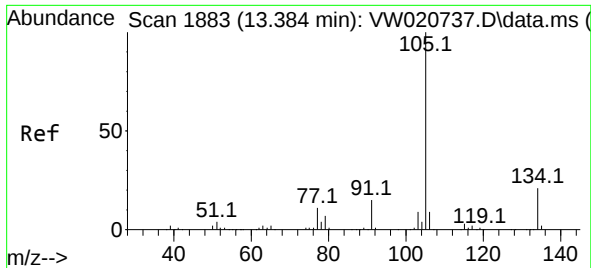
Tgt Ion:105 Resp: 40

Ion Ratio Lower Upper

105 100

120 130.0 22.7 68.1#

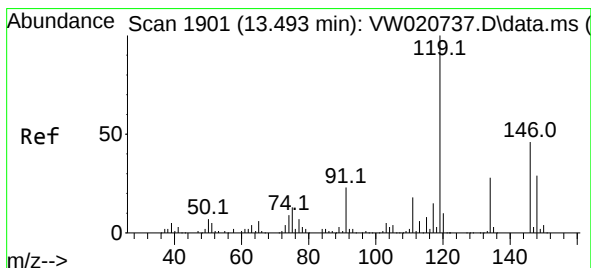
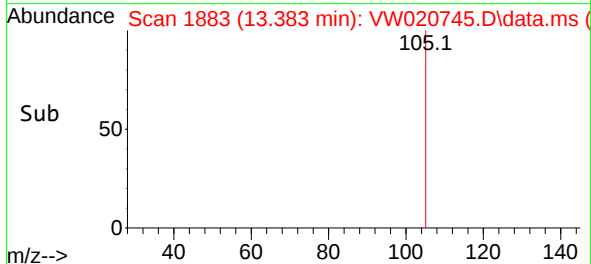
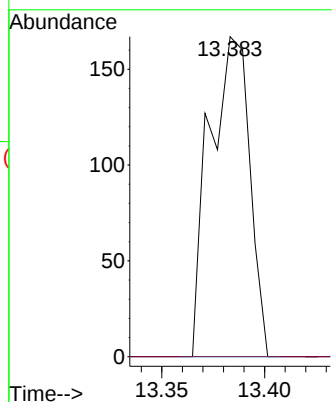
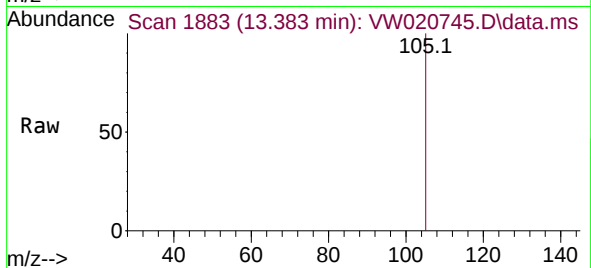




#85
 sec-Butylbenzene
 Concen: 21.212 ug/l
 RT: 13.383 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VW020745.D
 Acq: 02 Nov 2021 18:52

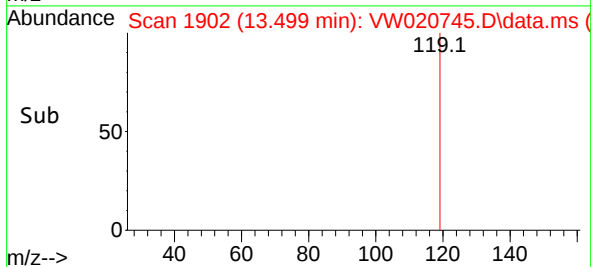
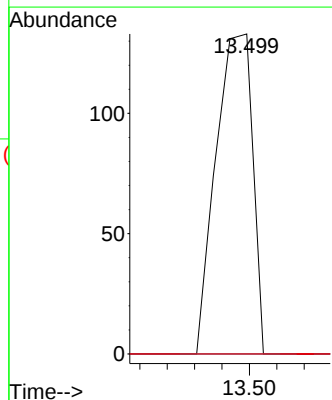
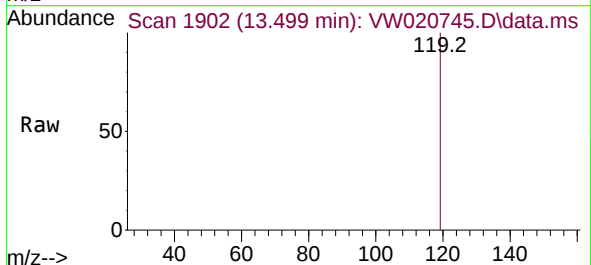
Instrument :
 MSVOA_W
 ClientSampleId :
 VW1102SBSD01

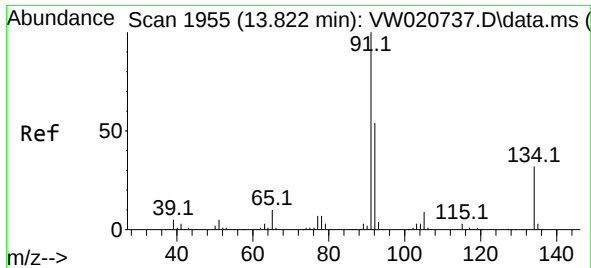
Tgt Ion:105 Resp: 227
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.2#



#86
 p-Isopropyltoluene
 Concen: 13.777 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. 0.006 min
 Lab File: VW020745.D
 Acq: 02 Nov 2021 18:52

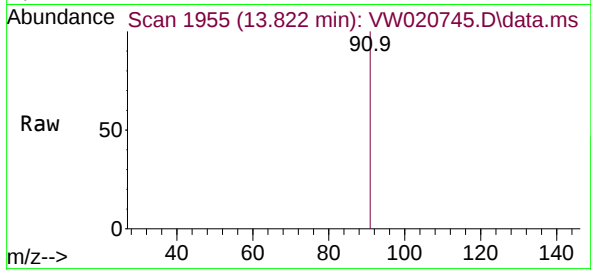
Tgt Ion:119 Resp: 124
 Ion Ratio Lower Upper
 119 100
 134 0.0 13.8 41.3#
 91 0.0 11.2 33.6#





#89
 n-Butylbenzene
 Concen: 16.339 ug/l
 RT: 13.822 min Scan# 1955
 Delta R.T. -0.000 min
 Lab File: VW020745.D
 Acq: 02 Nov 2021 18:52

Instrument :
 MSVOA_W
 ClientSampleId :
 VW1102SBSD01



Tgt Ion:	91	Resp:	137
Ion	Ratio	Lower	Upper
91	100		
92	0.0	27.1	81.2#
134	0.0	14.4	43.0#

