

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111621\
 Data File : VW020903.D
 Acq On : 16 Nov 2021 09:53
 Operator : SY/VA
 Sample : M4642-08
 Misc : 5.00g/10.00mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X3808

Quant Time: Nov 17 00:26:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 17 00:25:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	125568	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	114864	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	63450	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	33860	23.247	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.000%
7) Chloroethane-d5	2.885	69	23022	24.508	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.040%
11) 1,1-Dichloroethene-d2	4.019	63	58222	20.660	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.640%
21) 2-Butanone-d5	7.080	46	14609	40.184	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.360%
24) Chloroform-d	7.653	84	71652	22.647	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.600%
26) 1,2-Dichloroethane-d4	8.311	65	35235	21.940	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.760%
32) Benzene-d6	8.281	84	139721	23.079	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.320%
36) 1,2-Dichloropropane-d6	9.274	67	39079	22.669	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.680%
41) Toluene-d8	10.323	98	139184	23.164	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.640%
43) trans-1,3-Dichloroprop...	10.579	79	18004	22.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.400%
47) 2-Hexanone-d5	10.927	63	11878	41.544	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.080%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	28266	21.404	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	51089	22.591	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.360%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.014	85	3048	8.387	ug/L	97
5) Vinyl chloride	2.361	62	23307	12.196	ug/L	89
8) Chloroethane	2.922	64	15262	18.997	ug/L	97
12) 1,1-Dichloroethene	4.044	96	20479	13.017	ug/L	77
13) Acetone	4.123	43	51156	157.604	ug/L	90
14) Carbon disulfide	4.385	76	95118	22.354	ug/L	100
16) Methylene chloride	4.922	84	49902	28.495	ug/L	84
17) trans-1,2-Dichloroethene	5.428	96	45836	27.032	ug/L	85
19) 1,1-Dichloroethane	6.226	63	29123	10.366	ug/L	98
20) cis-1,2-Dichloroethene	7.171	96	57542	31.487	ug/L	75
23) Bromochloromethane	7.519	128	32100	38.422	ug/L	# 66
25) Chloroform	7.677	83	35529	11.570	ug/L	95
30) 1,1,1-Trichloroethane	7.872	97	112336	40.669	ug/L	94
31) Carbon tetrachloride	8.067	117	40984	15.677	ug/L	95
34) Trichloroethene	9.098	95	57179	31.433	ug/L	91
37) 1,2-Dichloropropane	9.372	63	29489	19.483	ug/L	# 97
38) Bromodichloromethane	9.646	83	27025	12.442	ug/L	# 94
39) cis-1,3-Dichloropropene	10.073	75	27034	10.818	ug/L	99
40) 4-Methyl-2-pentanone	10.213	43	32920	36.542	ug/L	# 93

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111621\
 Data File : VW020903.D
 Acq On : 16 Nov 2021 09:53
 Operator : SY/VA
 Sample : M4642-08
 Misc : 5.00g/10.00mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X3808

Quant Time: Nov 17 00:26:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 17 00:25:49 2021
 Response via : Initial Calibration

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

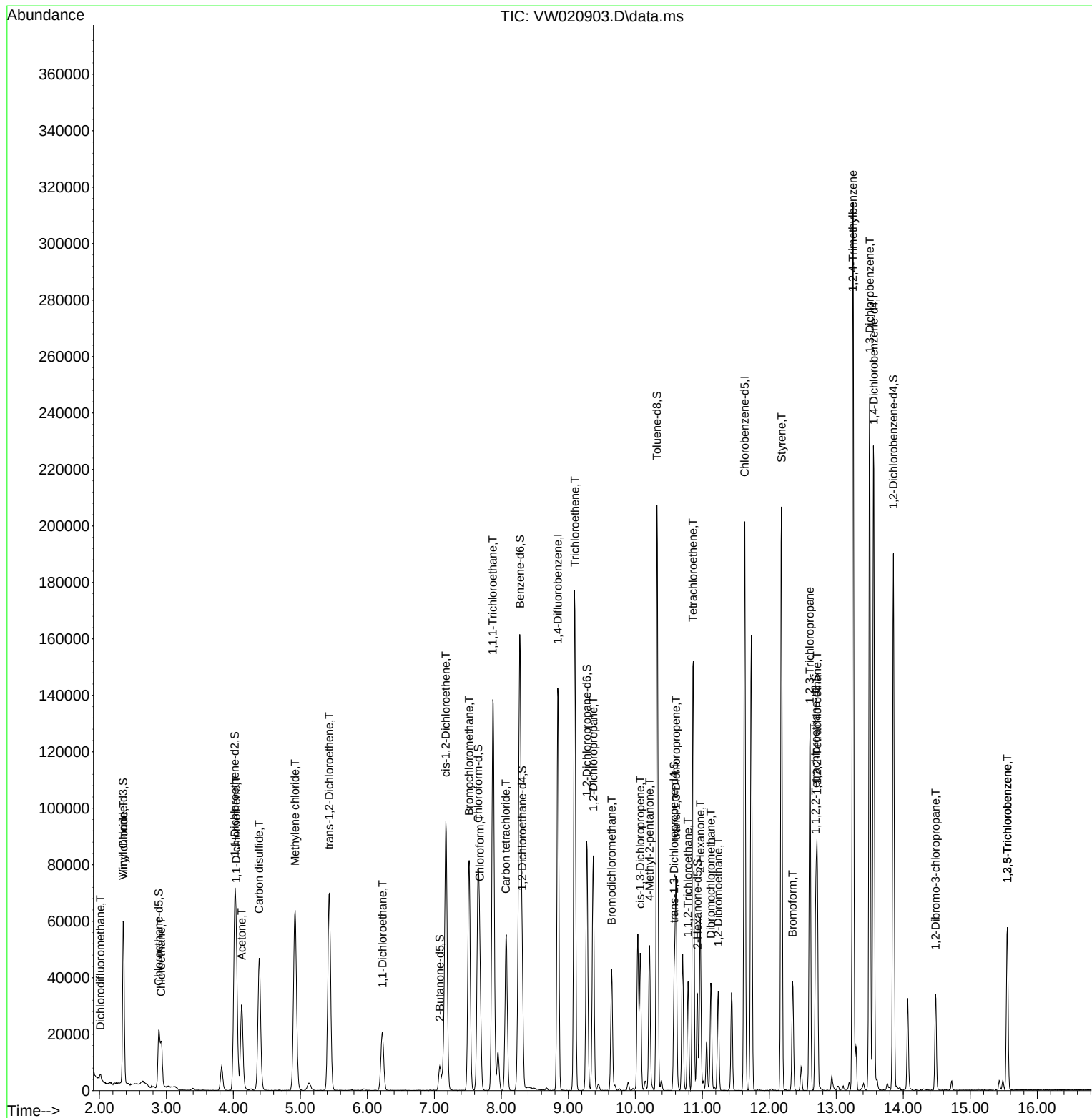
44) trans-1,3-Dichloropropene	10.610	75	38441	17.503	ug/L	100
45) 1,1,2-Trichloroethane	10.786	97	11363	9.653	ug/L	95
46) Tetrachloroethene	10.860	164	34916	20.905	ug/L	96
48) 2-Hexanone	10.969	43	37665	60.358	ug/L #	94
49) Dibromochloromethane	11.128	129	19872	12.245	ug/L	93
50) 1,2-Dibromoethane	11.238	107	23096	19.569	ug/L #	98
55) Styrene	12.182	104	101797	19.288	ug/L	90
57) 1,1,2,2-Tetrachloroethane	12.713	83	36348	27.858	ug/L #	96
59) Bromoform	12.347	173	18333	19.378	ug/L #	97
61) 1,2,3-Trichloropropane	12.603	75	1076	1.156	ug/L #	44
63) 1,2,4-Trimethylbenzene	13.249	105	172425	23.972	ug/L	95
64) 1,3-Dichlorobenzene	13.499	146	103871	25.636	ug/L	89
68) 1,2-Dibromo-3-chloropr...	14.481	75	7625	34.269	ug/L #	65
69) 1,3,5-Trichlorobenzene	15.554	180	20532	6.398	ug/L	98
72) 1,2,3-Trichlorobenzene	15.554	180	20532	9.268	ug/L	98

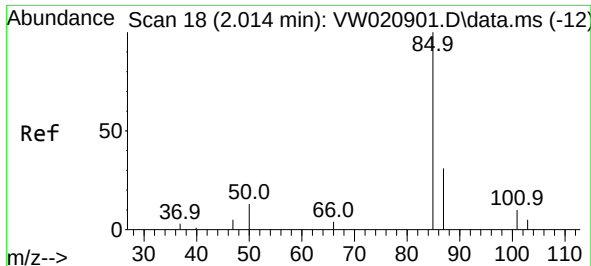
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111621\
Data File : VW020903.D
Acq On : 16 Nov 2021 09:53
Operator : SY/VA
Sample : M4642-08
Misc : 5.00g/10.00mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X3808

Quant Time: Nov 17 00:26:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Nov 17 00:25:49 2021
Response via : Initial Calibration

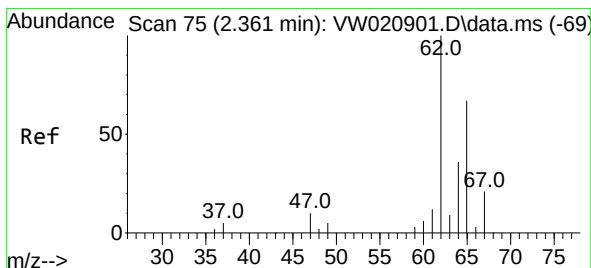
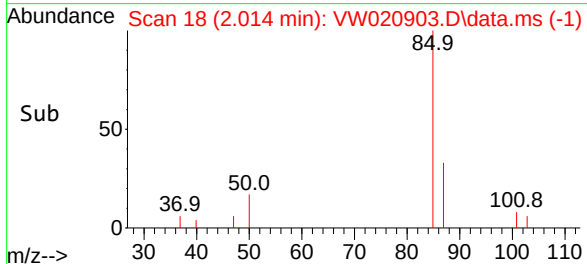
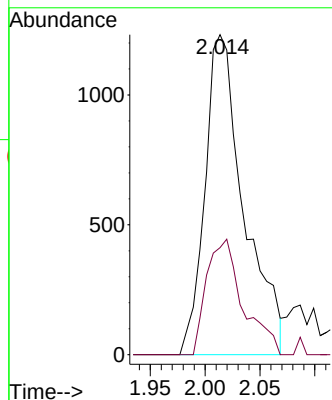
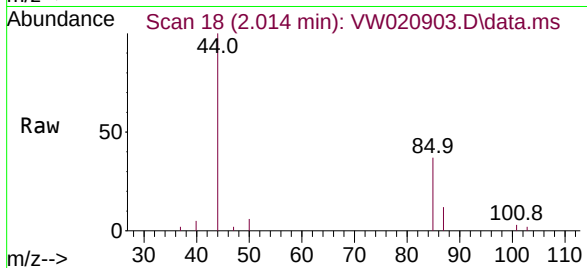




#2
 Dichlorodifluoromethane
 Concen: 8.387 ug/L
 RT: 2.014 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VW020903.D
 Acq: 16 Nov 2021 09:53

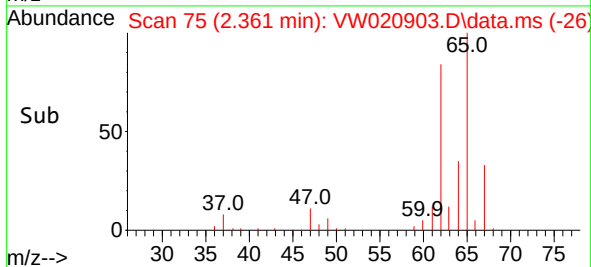
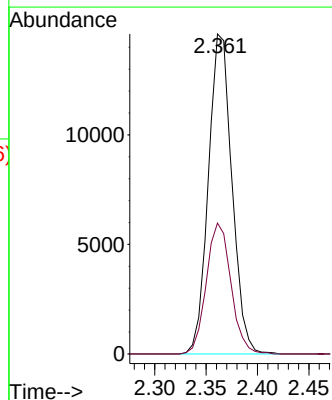
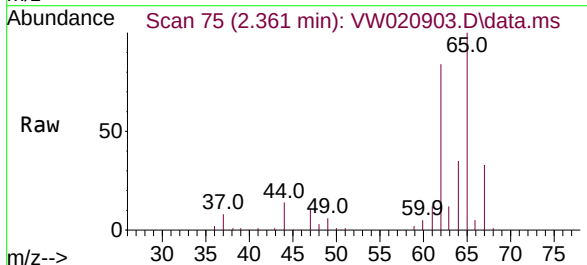
Instrument :
 MSVOA_W
 ClientSampleId :
 X3808

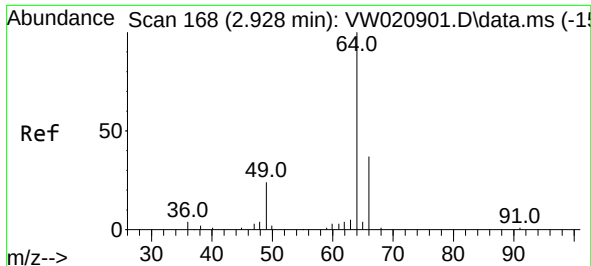
Tgt Ion: 85 Resp: 3048
 Ion Ratio Lower Upper
 85 100
 87 33.6 25.8 38.6



#5
 Vinyl chloride
 Concen: 12.196 ug/L
 RT: 2.361 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: VW020903.D
 Acq: 16 Nov 2021 09:53

Tgt Ion: 62 Resp: 23307
 Ion Ratio Lower Upper
 62 100
 64 40.9 24.4 45.2

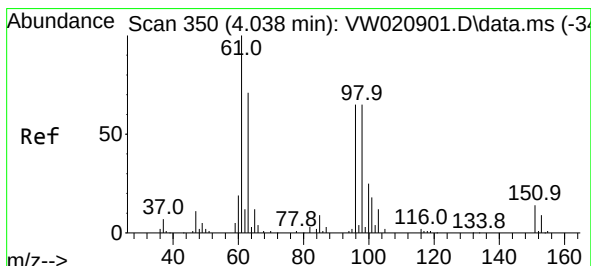
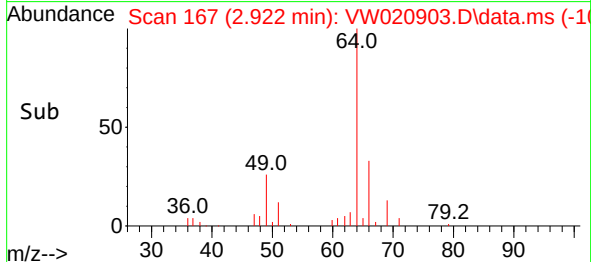
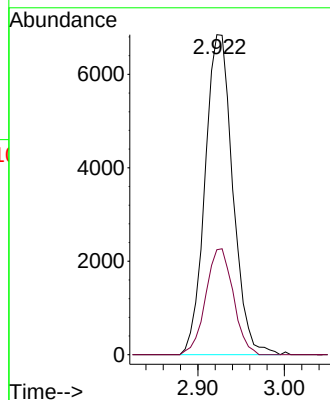
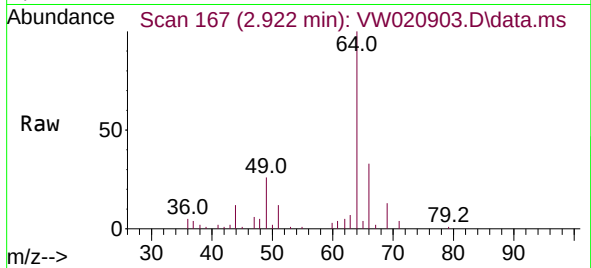




#8
Chloroethane
Concen: 18.997 ug/L
RT: 2.922 min Scan# 11
Delta R.T. -0.006 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

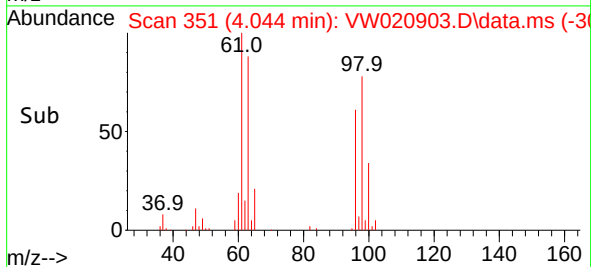
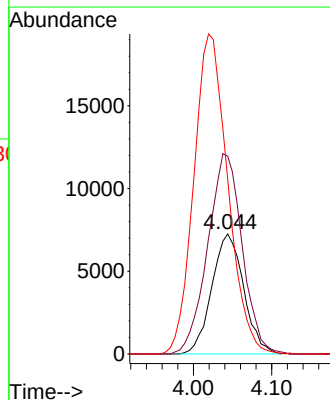
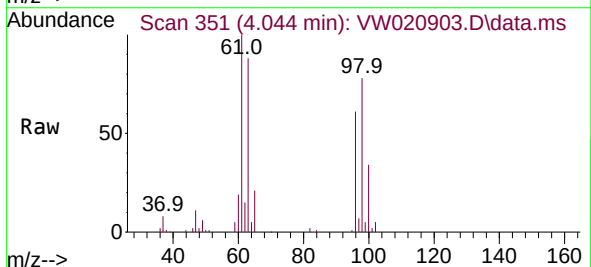
Instrument :
MSVOA_W
ClientSampleId :
X3808

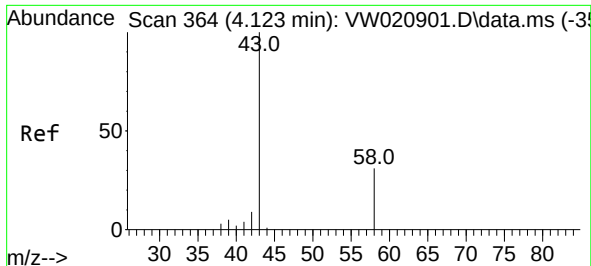
Tgt Ion: 64 Resp: 15262
Ion Ratio Lower Upper
64 100
66 32.8 22.0 40.8



#12
1,1-Dichloroethene
Concen: 13.017 ug/L
RT: 4.044 min Scan# 351
Delta R.T. 0.006 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 96 Resp: 20479
Ion Ratio Lower Upper
96 100
61 164.7 138.3 256.9
63 145.6 82.6 153.4





#13

Acetone

Concen: 157.604 ug/L

RT: 4.123 min Scan# 364

Delta R.T. 0.000 min

Lab File: VW020903.D

Acq: 16 Nov 2021 09:53

Instrument :

MSVOA_W

ClientSampleId :

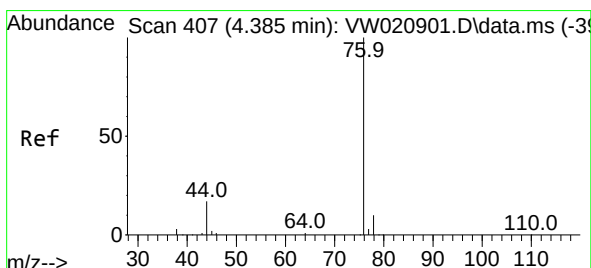
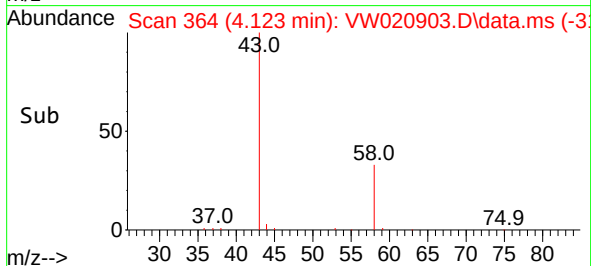
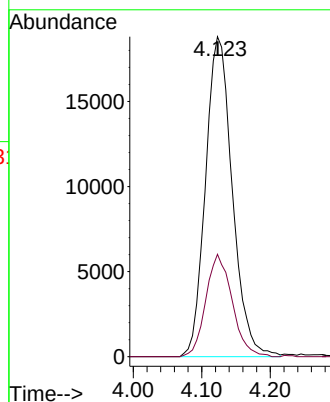
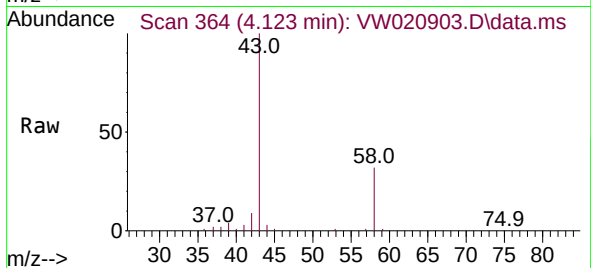
X3808

Tgt Ion: 43 Resp: 51156

Ion Ratio Lower Upper

43 100

58 31.4 0.0 52.8



#14

Carbon disulfide

Concen: 22.354 ug/L

RT: 4.385 min Scan# 407

Delta R.T. 0.000 min

Lab File: VW020903.D

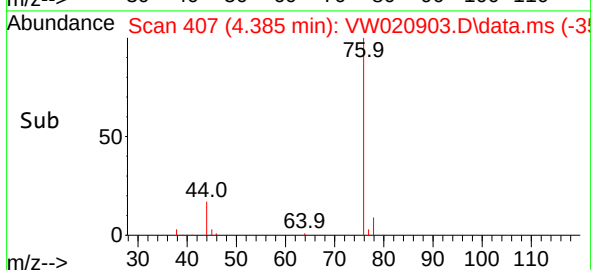
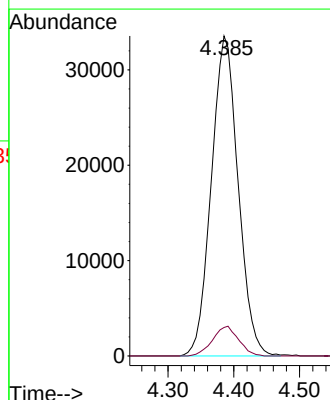
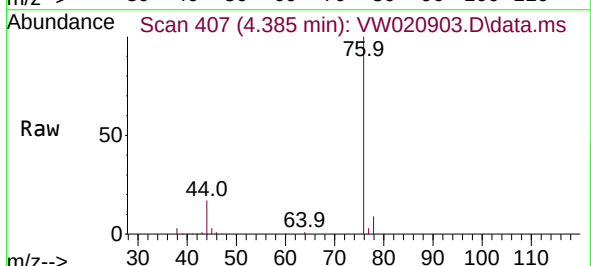
Acq: 16 Nov 2021 09:53

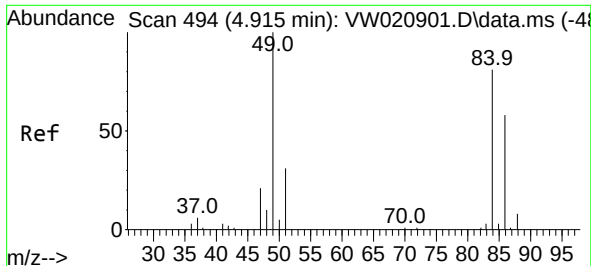
Tgt Ion: 76 Resp: 95118

Ion Ratio Lower Upper

76 100

78 8.9 7.1 10.7

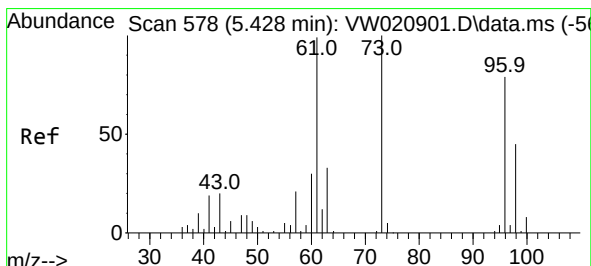
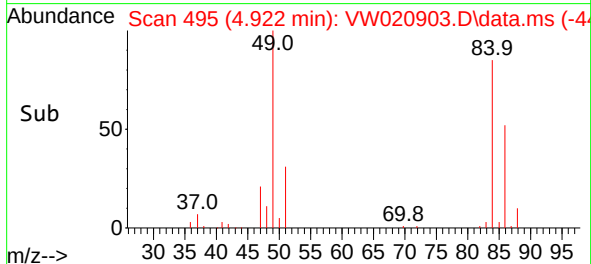
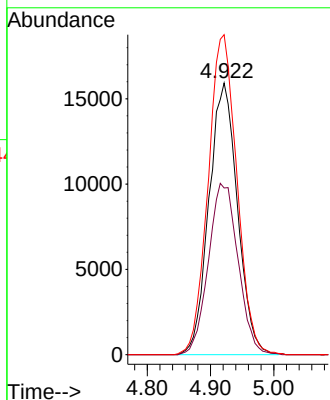
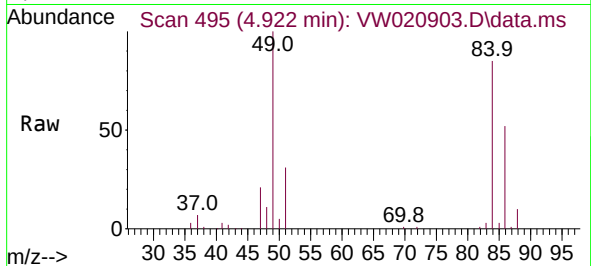




#16
Methylene chloride
Concen: 28.495 ug/L
RT: 4.922 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

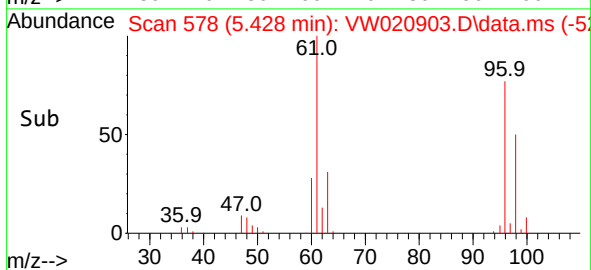
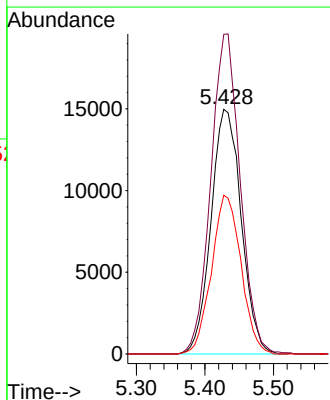
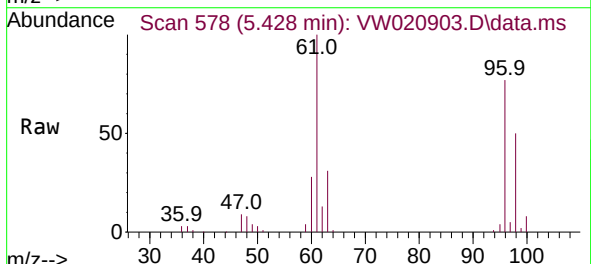
Instrument :
MSVOA_W
ClientSampleId :
X3808

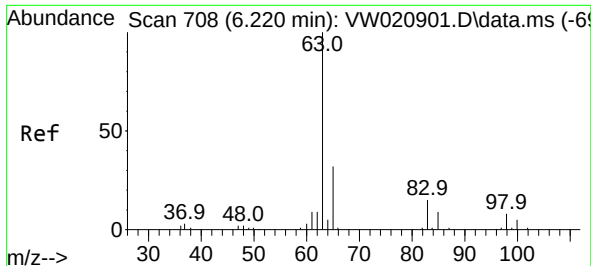
Tgt Ion: 84 Resp: 49902
Ion Ratio Lower Upper
84 100
86 61.4 45.5 84.5
49 117.8 100.5 186.7



#17
trans-1,2-Dichloroethene
Concen: 27.032 ug/L
RT: 5.428 min Scan# 578
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 96 Resp: 45836
Ion Ratio Lower Upper
96 100
61 130.7 107.4 199.4
98 64.9 41.2 76.6





#19

1,1-Dichloroethane

Concen: 10.366 ug/L

RT: 6.226 min Scan# 708

Delta R.T. 0.006 min

Lab File: VW020903.D

Acq: 16 Nov 2021 09:53

Instrument :

MSVOA_W

ClientSampleId :

X3808

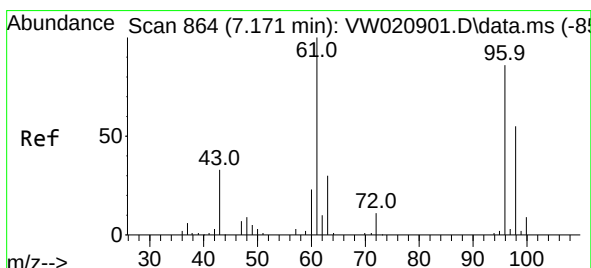
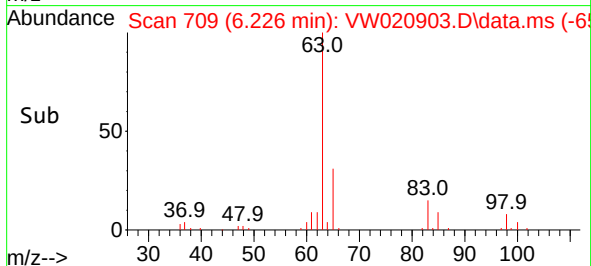
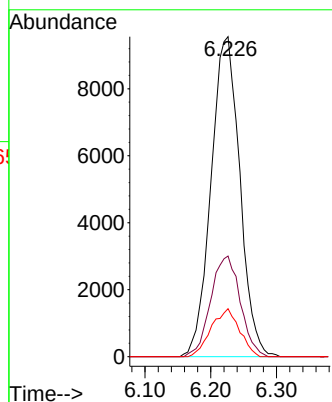
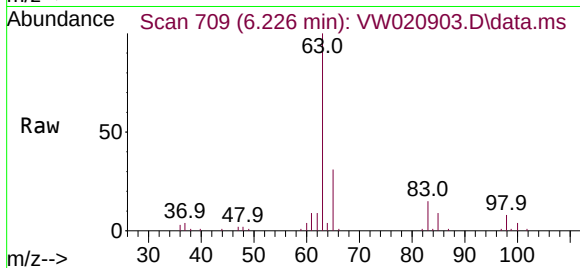
Tgt Ion: 63 Resp: 29123

Ion Ratio Lower Upper

63 100

65 31.4 22.1 41.1

83 15.0 9.2 17.2



#20

cis-1,2-Dichloroethene

Concen: 31.487 ug/L

RT: 7.171 min Scan# 864

Delta R.T. 0.000 min

Lab File: VW020903.D

Acq: 16 Nov 2021 09:53

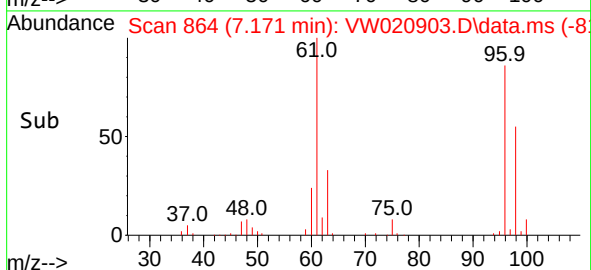
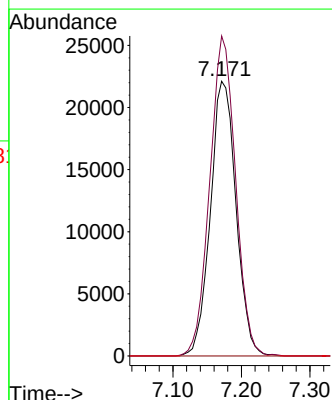
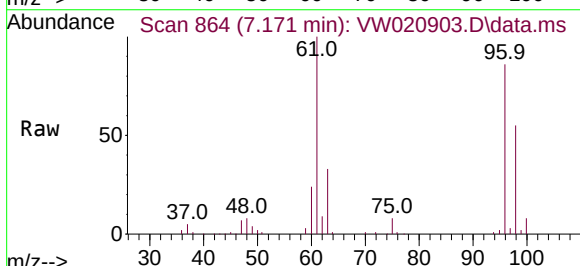
Tgt Ion: 96 Resp: 57542

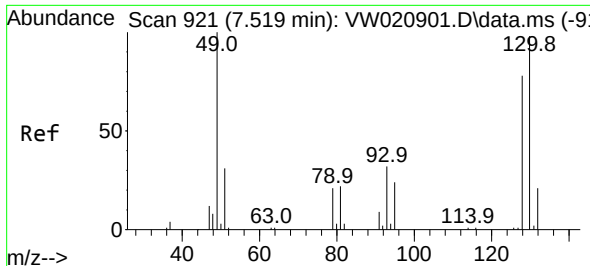
Ion Ratio Lower Upper

96 100

61 116.5 103.7 192.7

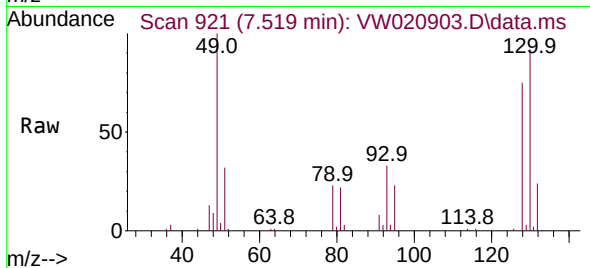
68 0.0 0.0 0.0



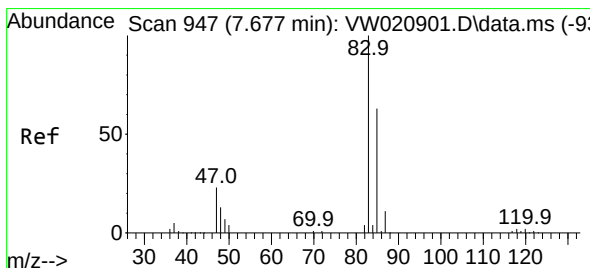
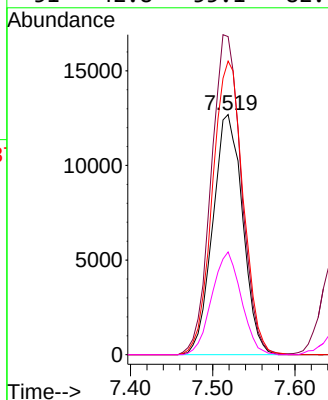
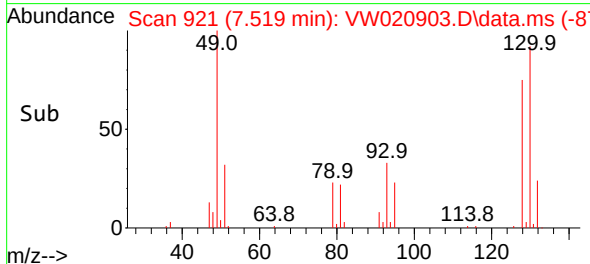


#23
Bromochloromethane
Concen: 38.422 ug/L
RT: 7.519 min Scan# 921
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Instrument :
MSVOA_W
ClientSampleId :
X3808

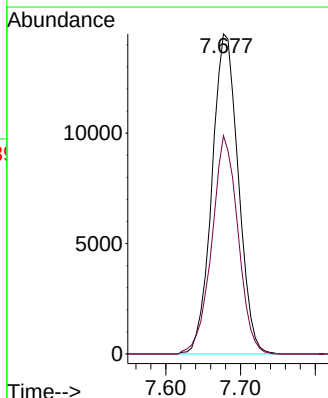
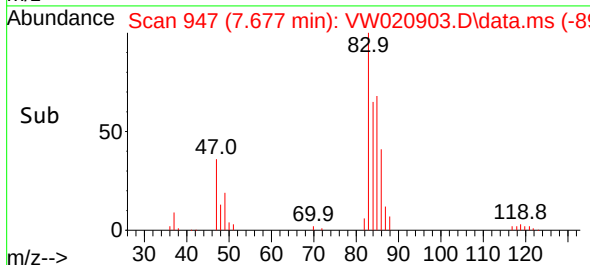
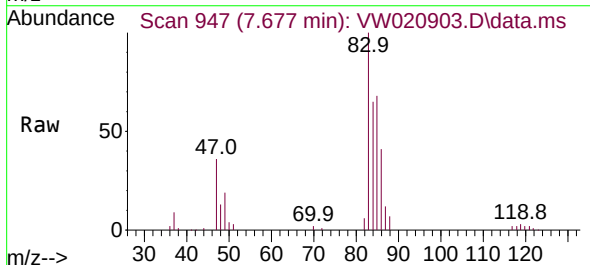


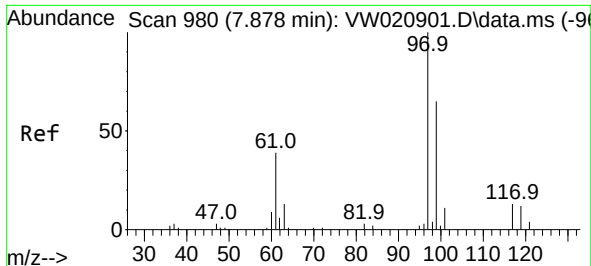
Tgt Ion:128 Resp: 32100
Ion Ratio Lower Upper
128 100
49 132.5 150.3 279.1#
130 122.3 88.3 163.9
51 42.8 55.1 82.7#



#25
Chloroform
Concen: 11.570 ug/L
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 83 Resp: 35529
Ion Ratio Lower Upper
83 100
85 68.2 45.1 83.7

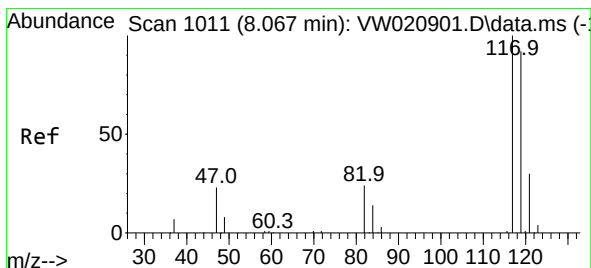
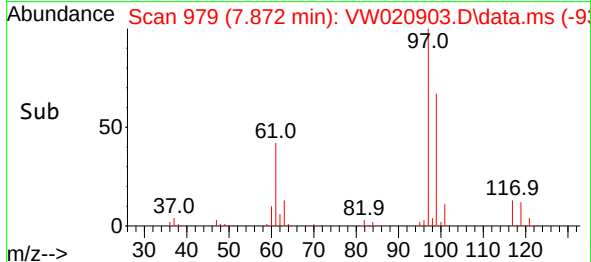
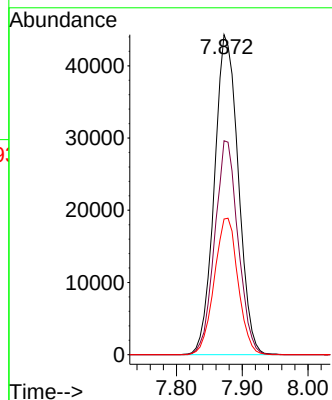
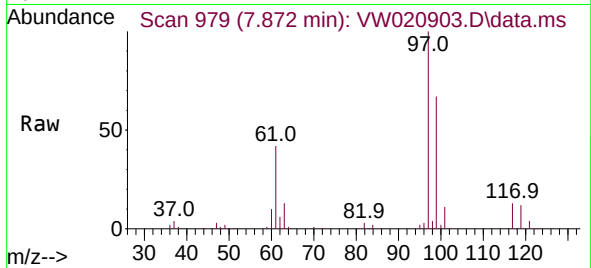




#30
1,1,1-Trichloroethane
Concen: 40.669 ug/L
RT: 7.872 min Scan# 91
Delta R.T. -0.006 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

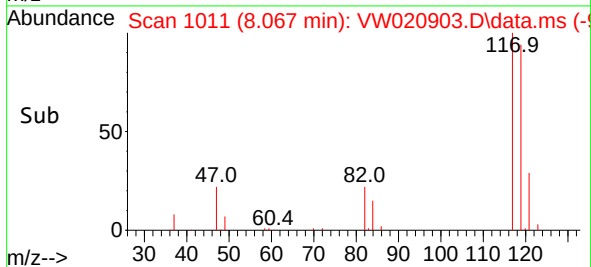
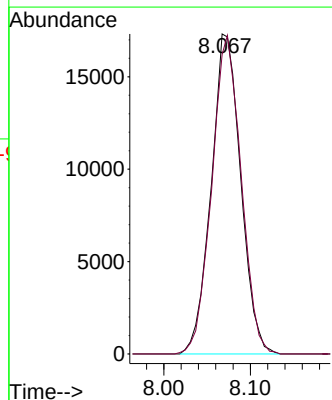
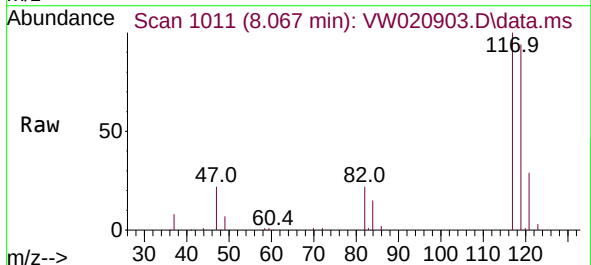
Instrument :
MSVOA_W
ClientSampleId :
X3808

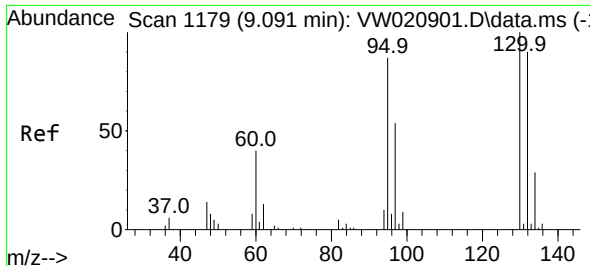
Tgt Ion: 97 Resp: 112336
Ion Ratio Lower Upper
97 100
99 65.3 51.6 77.4
61 42.4 40.9 61.3



#31
Carbon tetrachloride
Concen: 15.677 ug/L
RT: 8.067 min Scan# 1011
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 117 Resp: 40984
Ion Ratio Lower Upper
117 100
119 99.0 75.7 113.5





#34

Trichloroethene

Concen: 31.433 ug/L

RT: 9.098 min Scan# 1179

Delta R.T. 0.006 min

Lab File: VW020903.D

Acq: 16 Nov 2021 09:53

Instrument :

MSVOA_W

ClientSampleId :

X3808

Tgt Ion: 95 Resp: 57179

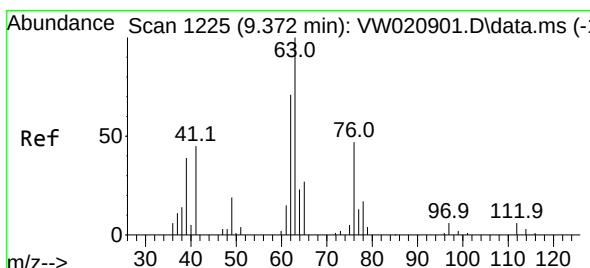
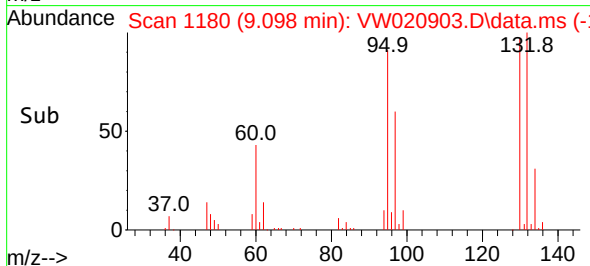
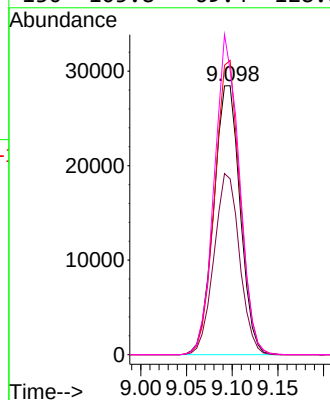
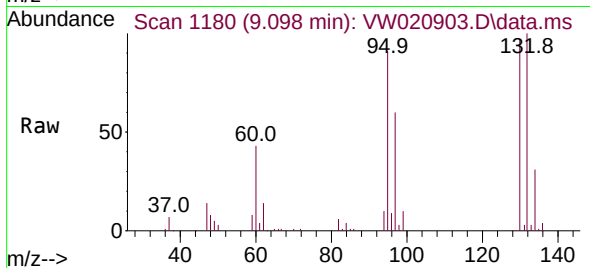
Ion Ratio Lower Upper

95 100

97 65.4 47.0 87.2

132 109.4 65.5 121.6

130 105.8 69.4 128.8



#37

1,2-Dichloropropane

Concen: 19.483 ug/L

RT: 9.372 min Scan# 1225

Delta R.T. 0.000 min

Lab File: VW020903.D

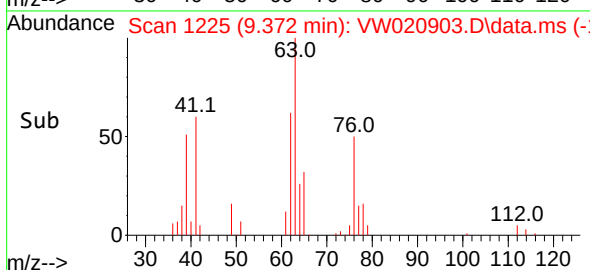
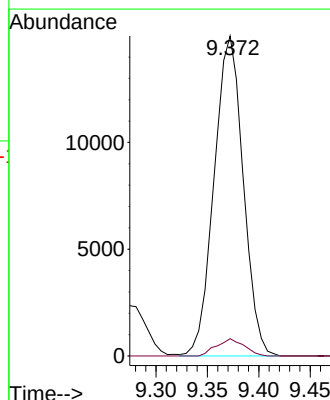
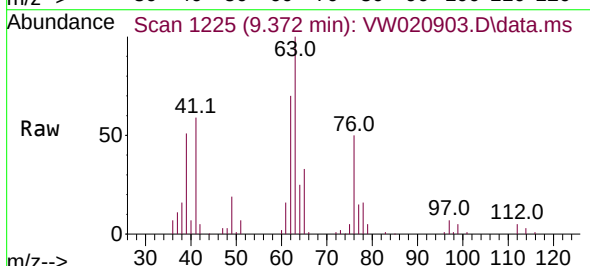
Acq: 16 Nov 2021 09:53

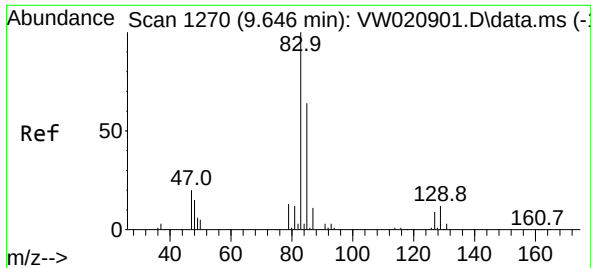
Tgt Ion: 63 Resp: 29489

Ion Ratio Lower Upper

63 100

112 5.1 3.2 4.8#

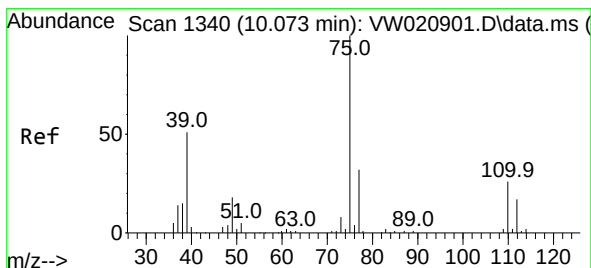
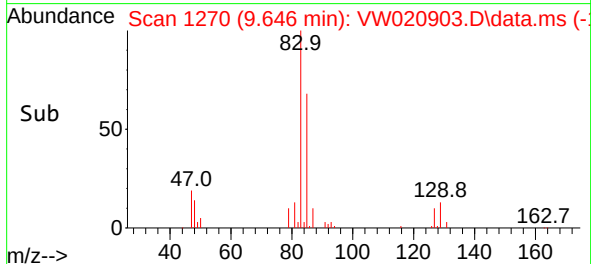
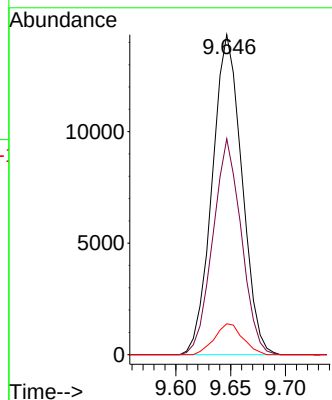
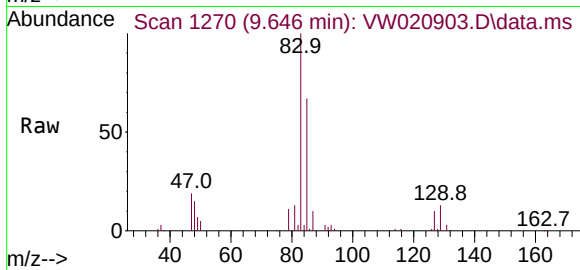




#38
Bromodichloromethane
Concen: 12.442 ug/L
RT: 9.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

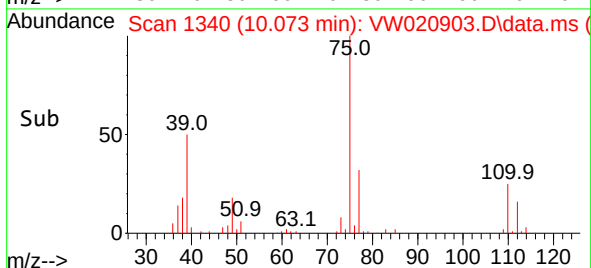
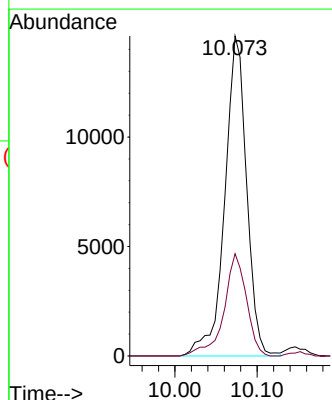
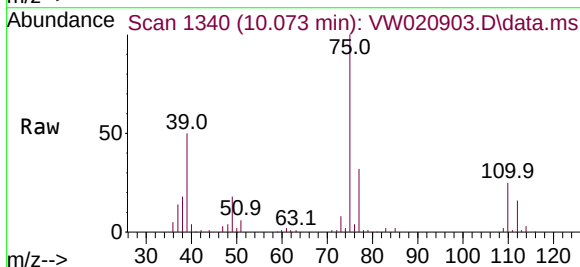
Instrument :
MSVOA_W
ClientSampleId :
X3808

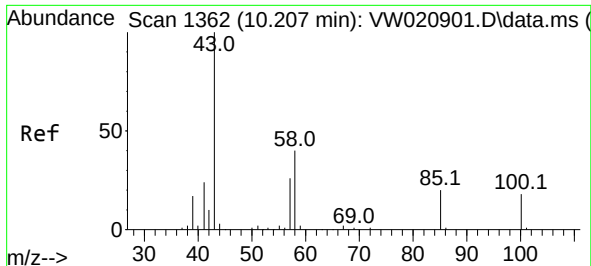
Tgt Ion: 83 Resp: 27025
Ion Ratio Lower Upper
83 100
85 67.4 44.1 81.9
127 9.6 6.1 9.1#



#39
cis-1,3-Dichloropropene
Concen: 10.818 ug/L
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 75 Resp: 27034
Ion Ratio Lower Upper
75 100
77 31.9 21.8 40.6

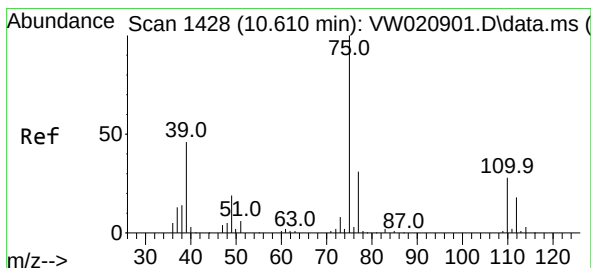
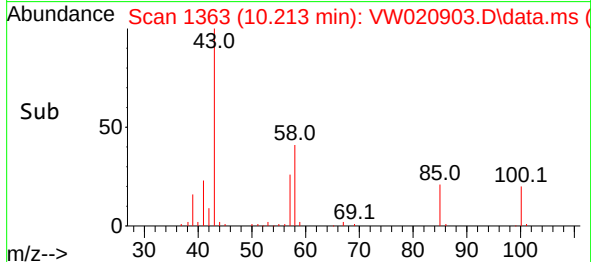
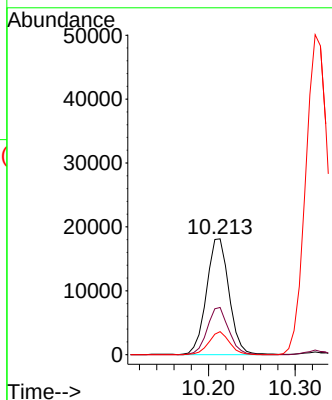
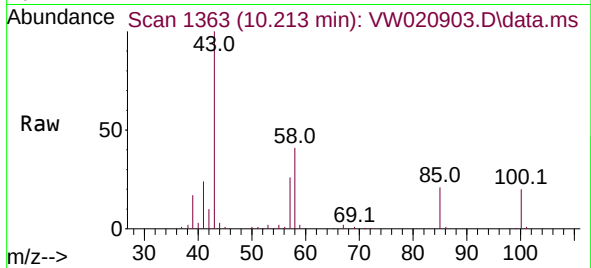




#40
4-Methyl-2-pentanone
Concen: 36.542 ug/L
RT: 10.213 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

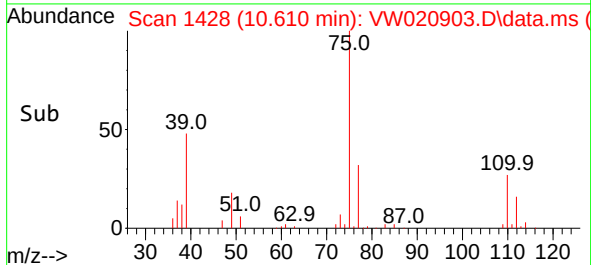
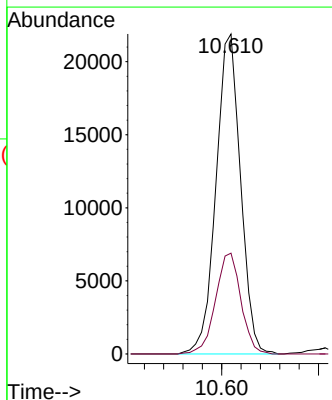
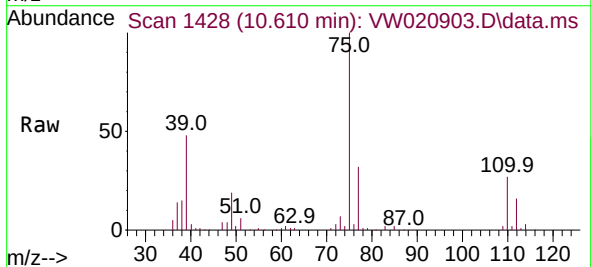
Instrument :
MSVOA_W
ClientSampleId :
X3808

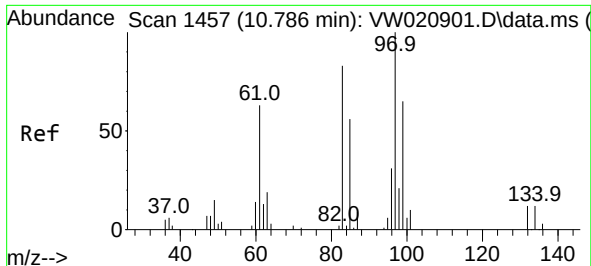
Tgt Ion: 43 Resp: 32920
Ion Ratio Lower Upper
43 100
58 38.7 28.8 43.2
100 18.2 10.0 15.0#



#44
trans-1,3-Dichloropropene
Concen: 17.503 ug/L
RT: 10.610 min Scan# 1428
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 75 Resp: 38441
Ion Ratio Lower Upper
75 100
77 31.5 22.2 41.2

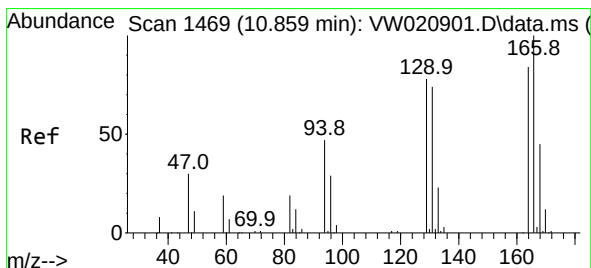
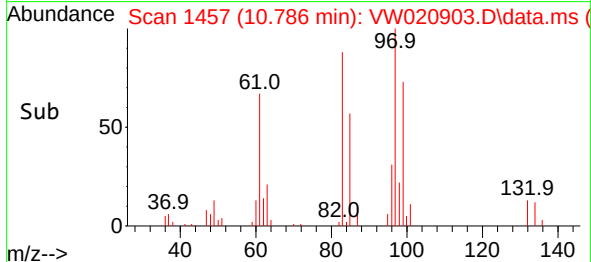
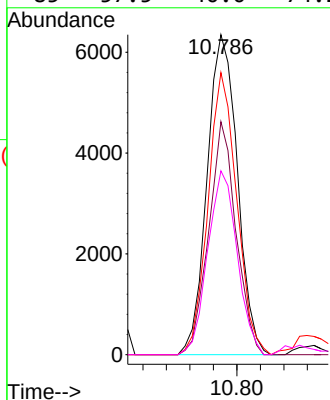
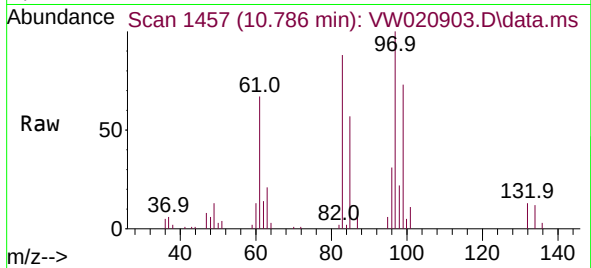




#45
1,1,2-Trichloroethane
Concen: 9.653 ug/L
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

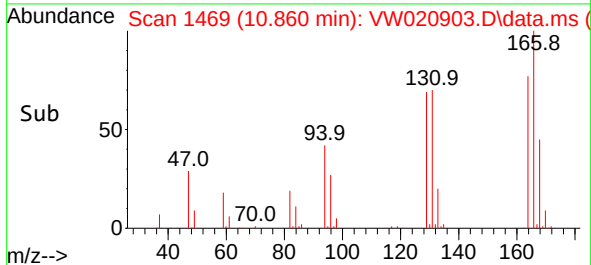
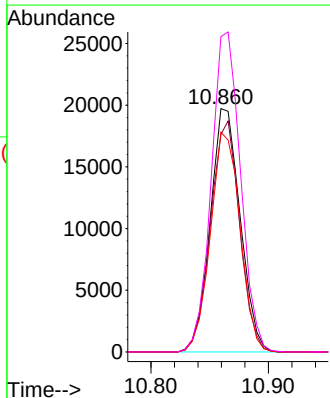
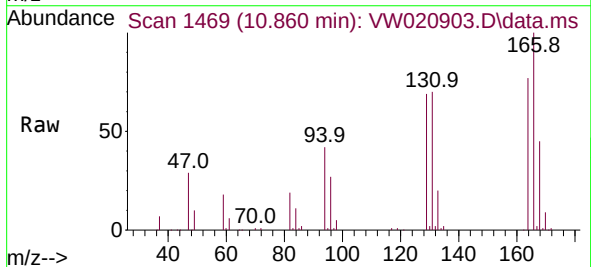
Instrument :
MSVOA_W
ClientSampleId :
X3808

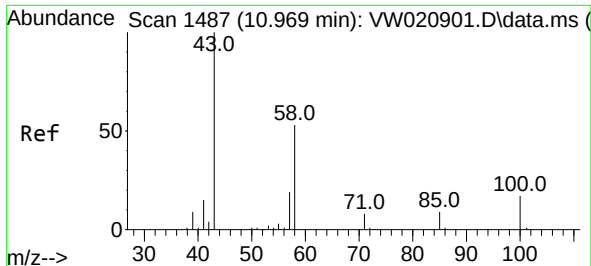
Tgt Ion:	97	Resp:	11363
Ion	Ratio	Lower	Upper
97	100		
99	72.8	43.0	79.8
83	88.1	62.6	116.3
85	57.5	40.0	74.2



#46
Tetrachloroethene
Concen: 20.905 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion:	164	Resp:	34916
Ion	Ratio	Lower	Upper
164	100		
129	89.4	65.5	121.7
131	90.3	59.7	110.9
166	129.6	88.7	164.7

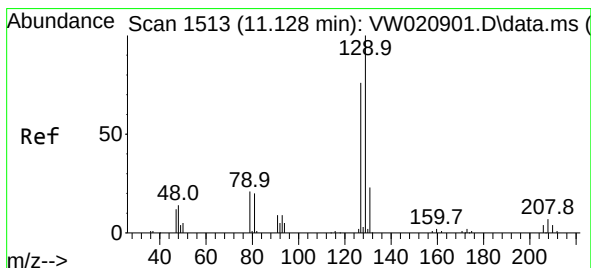
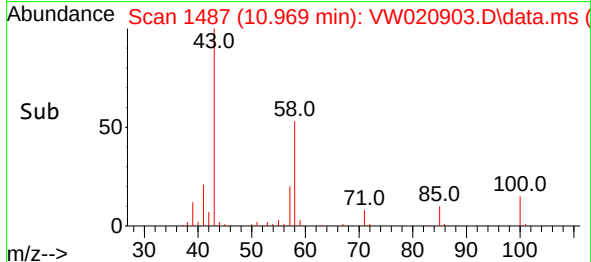
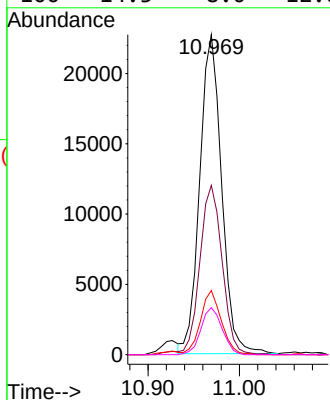
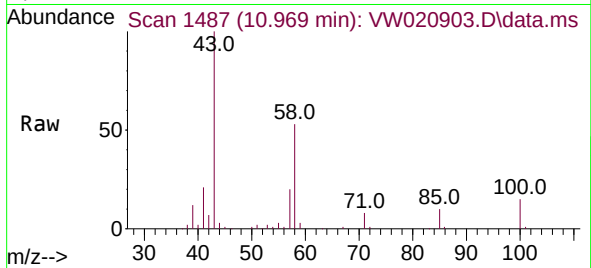




#48
2-Hexanone
Concen: 60.358 ug/L
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

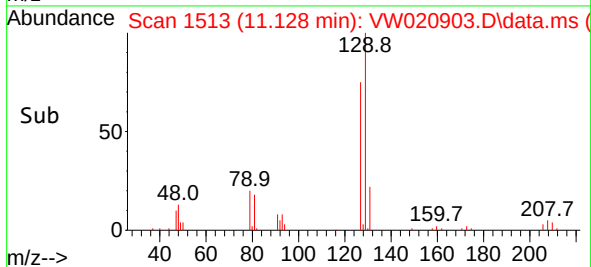
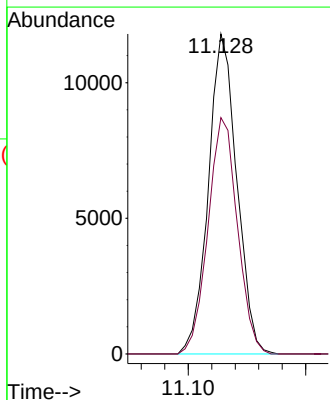
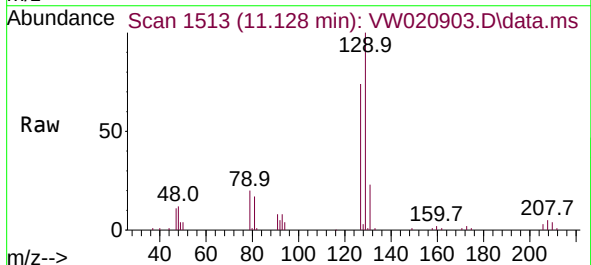
Instrument :
MSVOA_W
ClientSampleId :
X3808

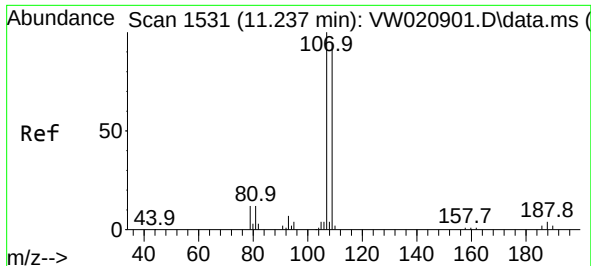
Tgt Ion:	43	Resp:	37665
Ion	Ratio	Lower	Upper
43	100		
58	53.9	40.2	60.2
57	19.3	14.3	21.5
100	14.3	8.0	12.0



#49
Dibromochloromethane
Concen: 12.245 ug/L
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion:	129	Resp:	19872
Ion	Ratio	Lower	Upper
129	100		
127	73.9	55.7	103.5





#50

1,2-Dibromoethane

Concen: 19.569 ug/L

RT: 11.238 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW020903.D

Acq: 16 Nov 2021 09:53

Instrument :

MSVOA_W

ClientSampleId :

X3808

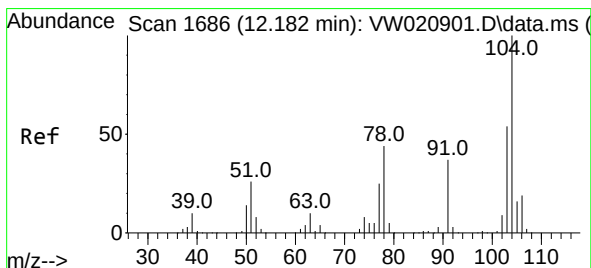
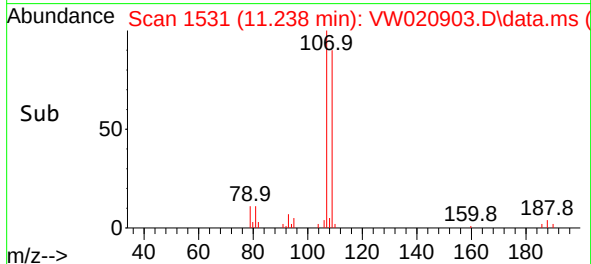
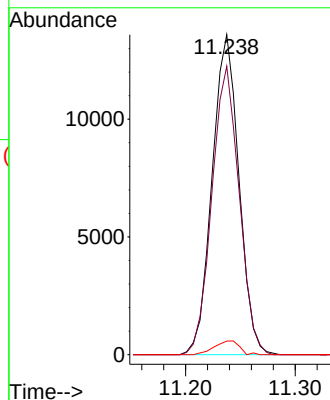
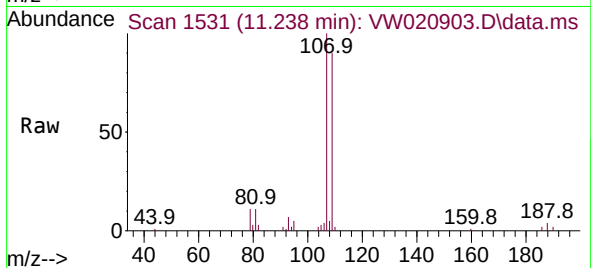
Tgt Ion:107 Resp: 23096

Ion Ratio Lower Upper

107 100

109 90.2 64.1 119.1

188 4.2 2.6 3.8#



#55

Styrene

Concen: 19.288 ug/L

RT: 12.182 min Scan# 1686

Delta R.T. 0.000 min

Lab File: VW020903.D

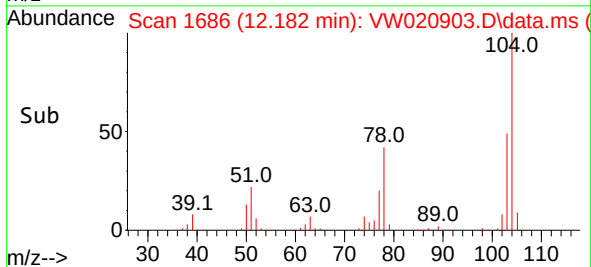
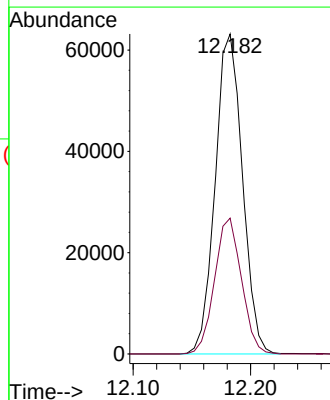
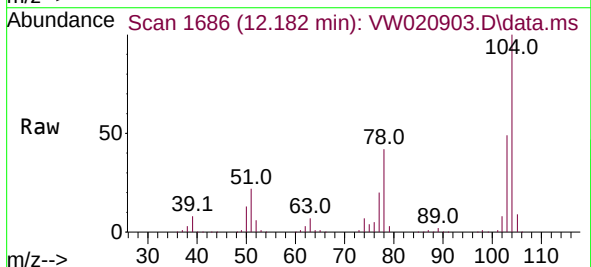
Acq: 16 Nov 2021 09:53

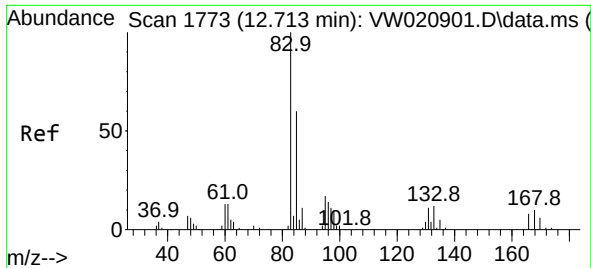
Tgt Ion:104 Resp: 101797

Ion Ratio Lower Upper

104 100

78 42.4 34.4 64.0

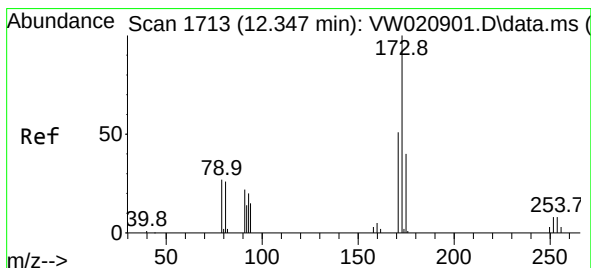
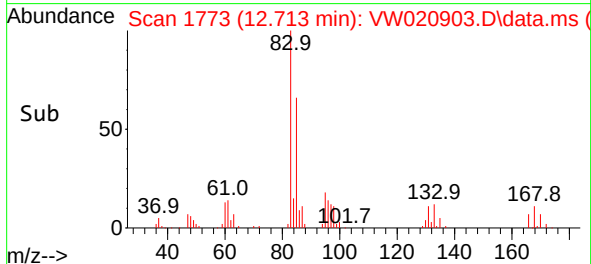
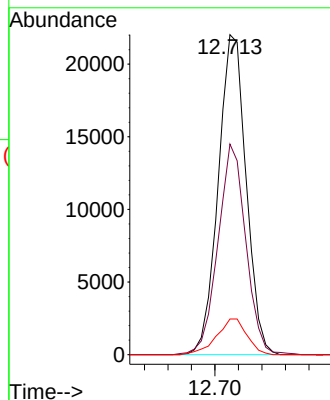
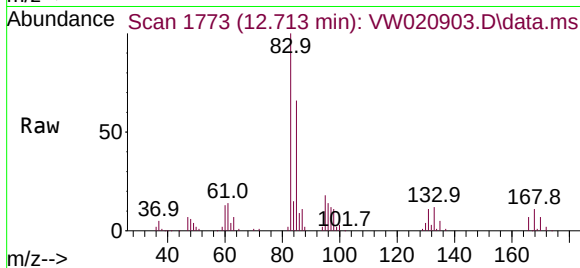




#57
1,1,2-Tetrachloroethane
Concen: 27.858 ug/L
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

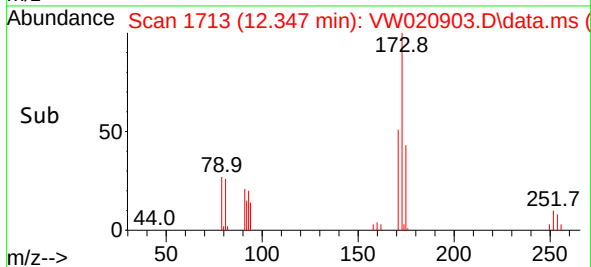
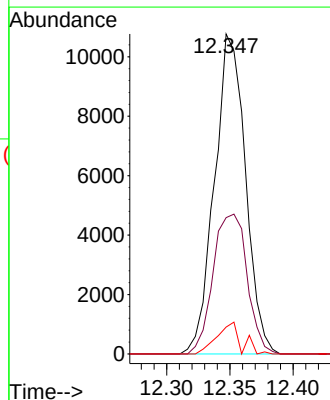
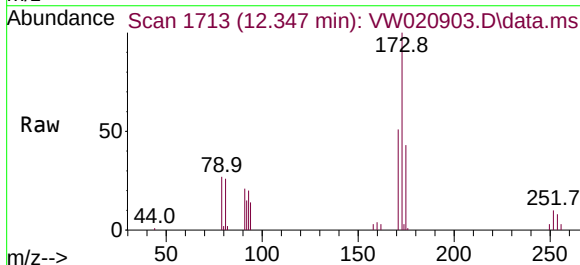
Instrument :
MSVOA_W
ClientSampleId :
X3808

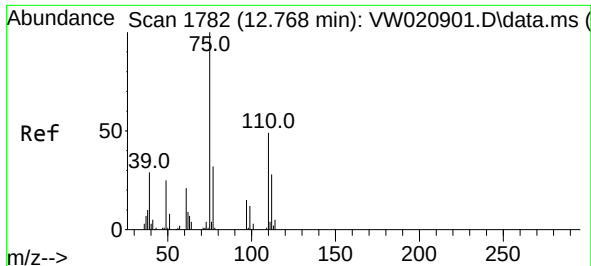
Tgt Ion: 83 Resp: 36348
Ion Ratio Lower Upper
83 100
85 65.8 44.0 81.6
131 11.1 6.9 10.3#



#59
Bromoform
Concen: 19.378 ug/L
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 173 Resp: 18333
Ion Ratio Lower Upper
173 100
175 48.0 39.6 59.4
254 6.3 7.4 11.0#

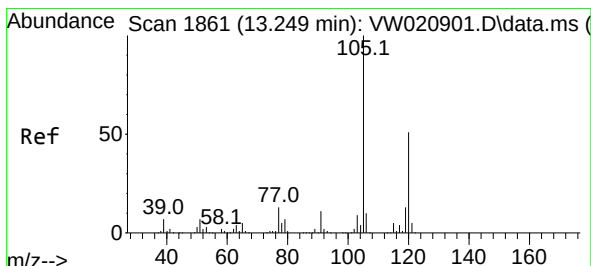
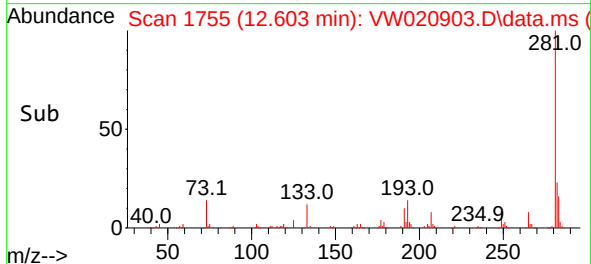
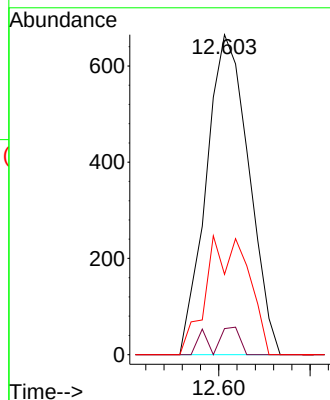
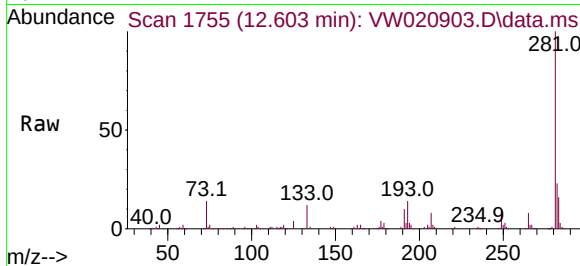




#61
1,2,3-Trichloropropane
Concen: 1.156 ug/L
RT: 12.603 min Scan# 1755
Delta R.T. -0.165 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

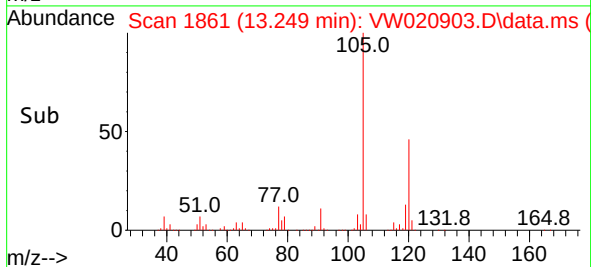
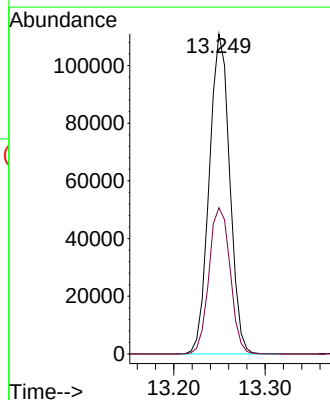
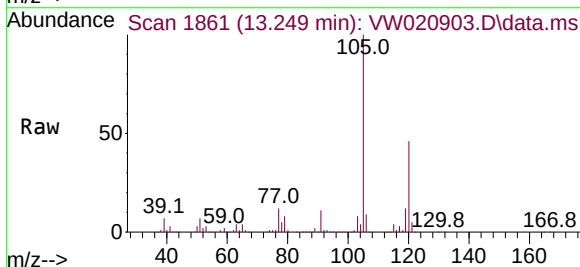
Instrument :
MSVOA_W
ClientSampleId :
X3808

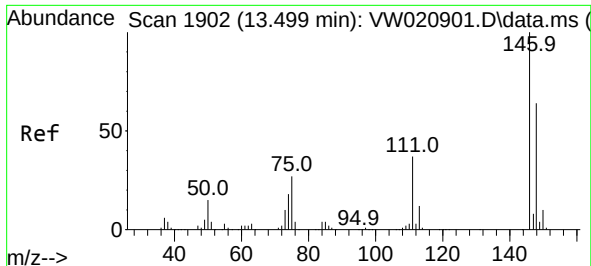
Tgt Ion: 75 Resp: 1076
Ion Ratio Lower Upper
75 100
77 3.8 25.8 38.8#
110 0.0 29.0 43.4#



#63
1,2,4-Trimethylbenzene
Concen: 23.972 ug/L
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 105 Resp: 172425
Ion Ratio Lower Upper
105 100
120 47.2 35.0 52.6

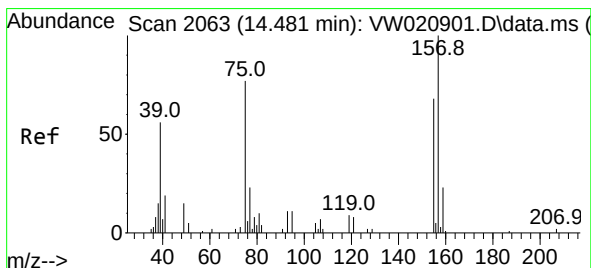
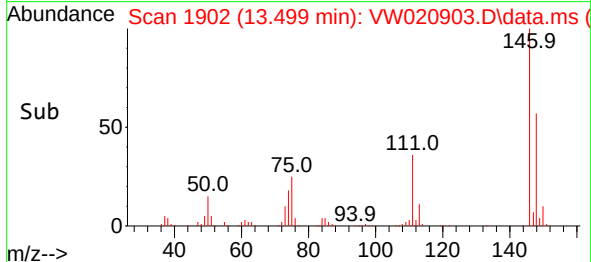
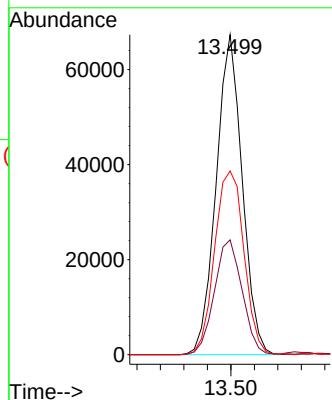
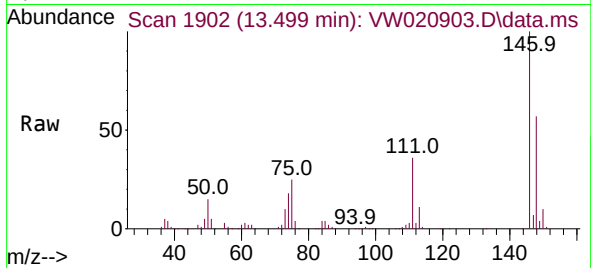




#64
1,3-Dichlorobenzene
Concen: 25.636 ug/L
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

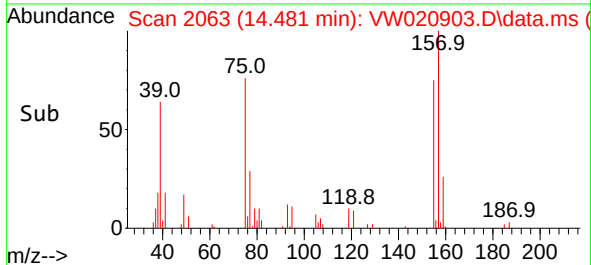
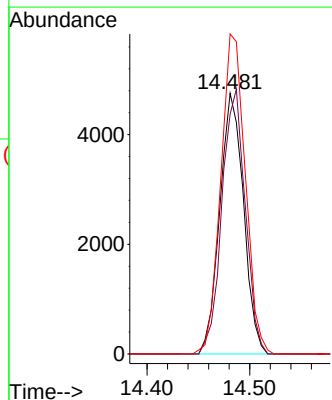
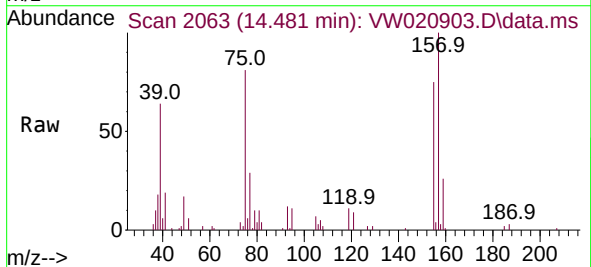
Instrument :
MSVOA_W
ClientSampleId :
X3808

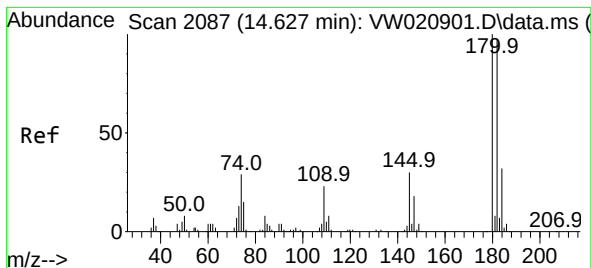
Tgt Ion:146 Resp: 103871
Ion Ratio Lower Upper
146 100
111 35.9 29.8 55.3
148 57.4 46.2 85.8



#68
1,2-Dibromo-3-chloropropane
Concen: 34.269 ug/L
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW020903.D
Acq: 16 Nov 2021 09:53

Tgt Ion: 75 Resp: 7625
Ion Ratio Lower Upper
75 100
155 92.0 54.2 81.2#
157 122.8 69.4 104.2#





#69

1,3,5-Trichlorobenzene

Concen: 6.398 ug/L

RT: 15.554 min Scan# 21

Delta R.T. 0.927 min

Lab File: VW020903.D

Acq: 16 Nov 2021 09:53

Instrument :

MSVOA_W

ClientSampleId :

X3808

Tgt Ion:180 Resp: 20532

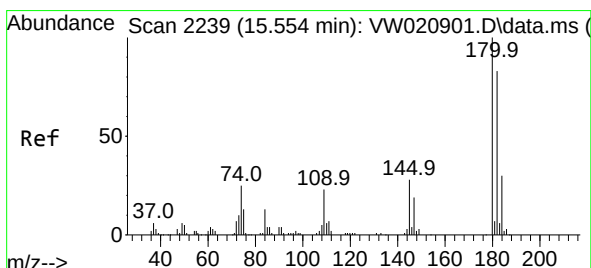
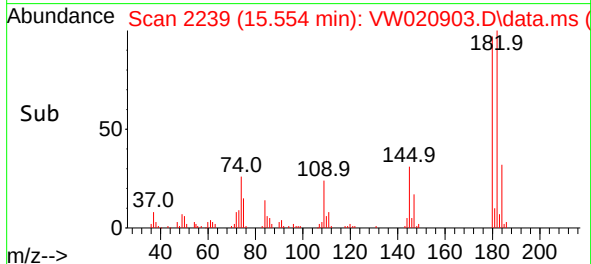
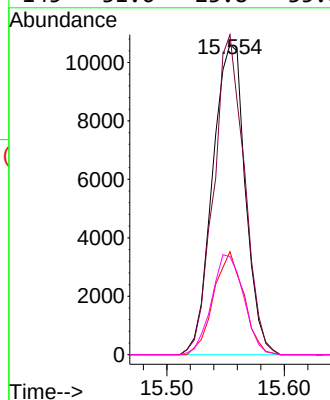
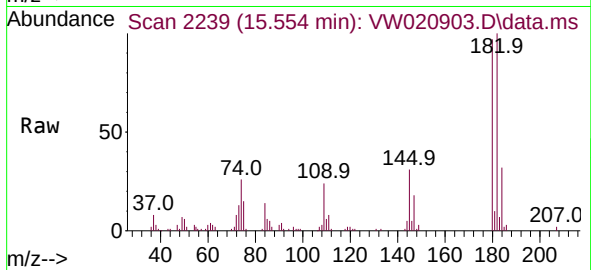
Ion Ratio Lower Upper

180 100

182 96.3 75.4 113.0

184 30.6 23.8 35.8

145 31.6 23.8 35.8



#72

1,2,3-Trichlorobenzene

Concen: 9.268 ug/L

RT: 15.554 min Scan# 2239

Delta R.T. 0.000 min

Lab File: VW020903.D

Acq: 16 Nov 2021 09:53

Tgt Ion:180 Resp: 20532

Ion Ratio Lower Upper

180 100

182 96.3 76.6 114.8

145 31.6 27.4 41.0

