

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW123021\
 Data File : VW021703.D
 Acq On : 30 Dec 2021 11:18
 Operator : SY/VA
 Sample : M5233-10DL 2X
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 31 00:52:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 31 00:51:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	86803	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	82120	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	49116	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	40915	23.906	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.640%
7) Chloroethane-d5	2.879	69	29761	25.818	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.280%
11) 1,1-Dichloroethene-d2	4.013	63	43862	17.513	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.040%
21) 2-Butanone-d5	7.092	46	10298	41.128	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.260%
24) Chloroform-d	7.647	84	58924	21.731	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.920%
26) 1,2-Dichloroethane-d4	8.305	65	30989	21.644	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.560%
32) Benzene-d6	8.275	84	113253	23.226	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.920%
36) 1,2-Dichloropropane-d6	9.274	67	30298	22.905	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.600%
41) Toluene-d8	10.323	98	110698	22.785	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.160%
43) trans-1,3-Dichloroprop...	10.579	79	14097	21.901	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.600%
47) 2-Hexanone-d5	10.927	63	8537	42.555	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.120%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	24638	22.593	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	39684	21.128	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.520%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.001	85	2709	5.263	ug/L	99
5) Vinyl chloride	2.355	62	10426	5.317	ug/L	82
8) Chloroethane	2.916	64	7945	8.503	ug/L	88
12) 1,1-Dichloroethene	4.038	96	7526	5.857	ug/L	# 48
13) Acetone	4.147	43	21563	101.426	ug/L	93
14) Carbon disulfide	4.379	76	29924	8.047	ug/L	97
16) Methylene chloride	4.915	84	20962	13.528	ug/L	79
17) trans-1,2-Dichloroethene	5.422	96	15584	11.480	ug/L	82
19) 1,1-Dichloroethane	6.214	63	10639	5.023	ug/L	97
20) cis-1,2-Dichloroethene	7.165	96	20901	14.832	ug/L	70
23) Bromochloromethane	7.519	128	12390	18.190	ug/L	# 59
25) Chloroform	7.677	83	13878	5.681	ug/L	97
27) 1,2-Dichloroethane	8.269	62	810	0.511	ug/L	# 77
30) 1,1,1-Trichloroethane	7.866	97	42353	19.547	ug/L	95
31) Carbon tetrachloride	8.061	117	15612	7.410	ug/L	99
34) Trichloroethene	9.092	95	21325	14.992	ug/L	86
37) 1,2-Dichloropropane	9.366	63	10643	9.584	ug/L	99
38) Bromodichloromethane	9.640	83	11510	6.791	ug/L	# 96
39) cis-1,3-Dichloropropene	10.073	75	9143	5.039	ug/L	99

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

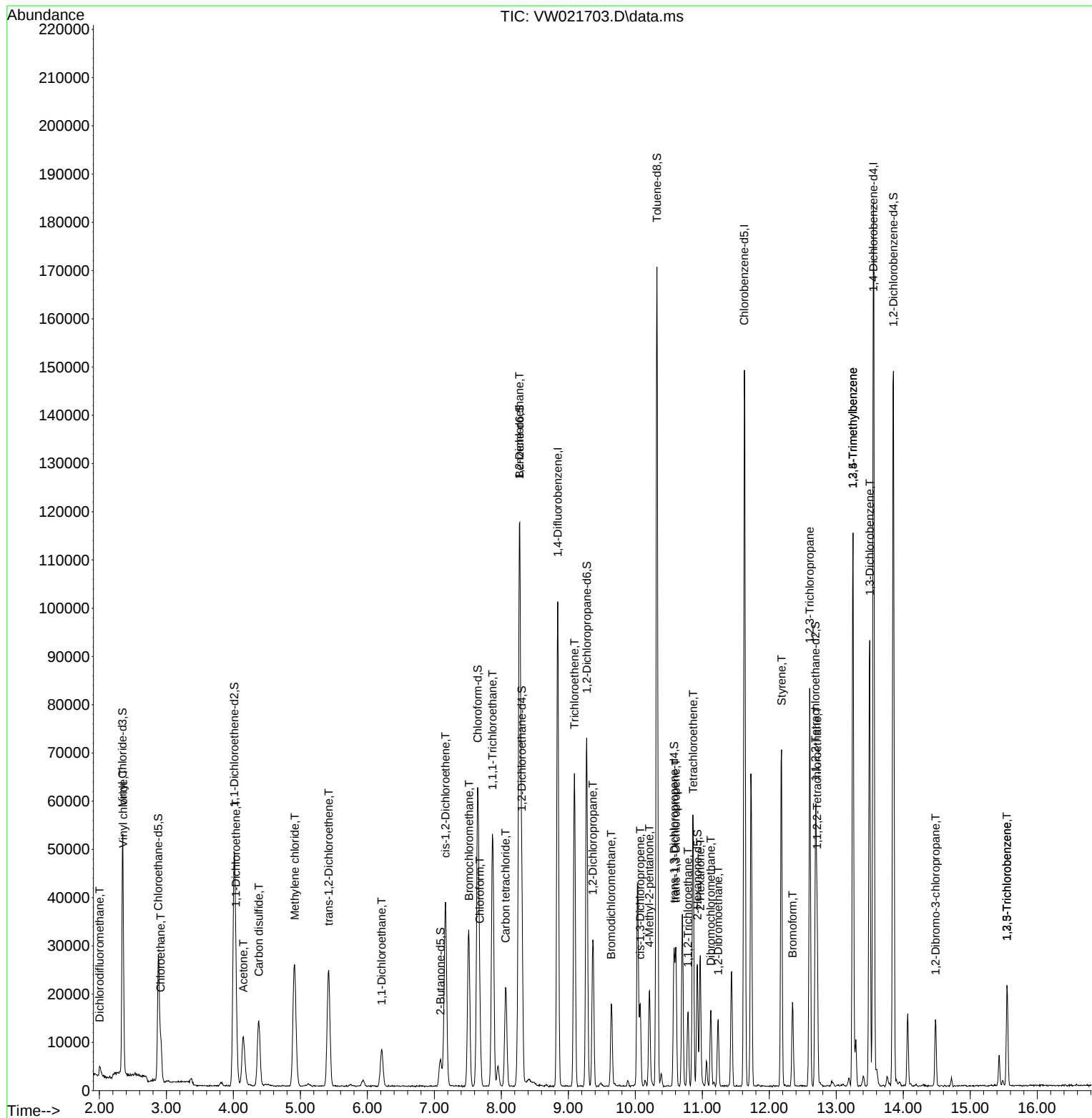
40) 4-Methyl-2-pentanone	10.207	43	12801	20.926	ug/L #	93
44) trans-1,3-Dichloropropene	10.604	75	14926	9.156	ug/L	98
45) 1,1,2-Trichloroethane	10.786	97	4883	5.294	ug/L	94
46) Tetrachloroethene	10.866	164	13114	9.845	ug/L	89
48) 2-Hexanone	10.969	43	16949	40.800	ug/L #	96
49) Dibromochloromethane	11.128	129	7976	6.436	ug/L	98
50) 1,2-Dibromoethane	11.238	107	8706	9.398	ug/L #	93
55) Styrene	12.182	104	33790	7.979	ug/L	86
57) 1,1,2,2-Tetrachloroethane	12.713	83	14643	14.352	ug/L #	95
59) Bromoform	12.347	173	8160	11.384	ug/L	96
61) 1,2,3-Trichloropropane	12.603	75	694	0.923	ug/L #	71
62) 1,3,5-Trimethylbenzene	13.249	105	61216	10.576	ug/L	98
63) 1,2,4-Trimethylbenzene	13.249	105	61216	10.647	ug/L	97
64) 1,3-Dichlorobenzene	13.499	146	36853	11.400	ug/L	94
68) 1,2-Dibromo-3-chloropr...	14.481	75	3262	19.711	ug/L #	62
69) 1,3,5-Trichlorobenzene	15.548	180	7256	3.056	ug/L	95
72) 1,2,3-Trichlorobenzene	15.548	180	7256	4.547	ug/L	96

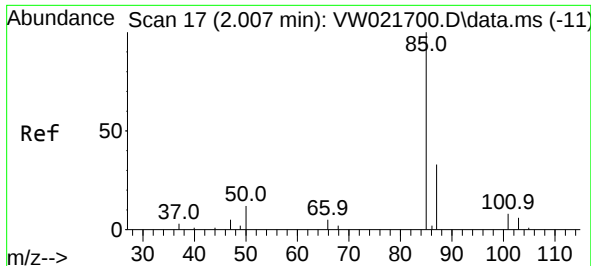
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Quant Title : SFAM01.0
QLast Update : Fri Dec 31 00:51:50 2021
Response via : Initial Calibration

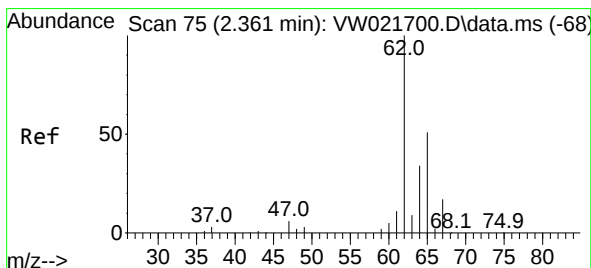
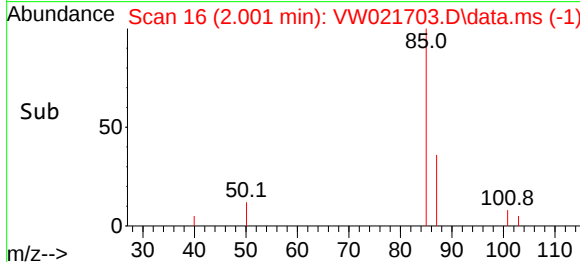
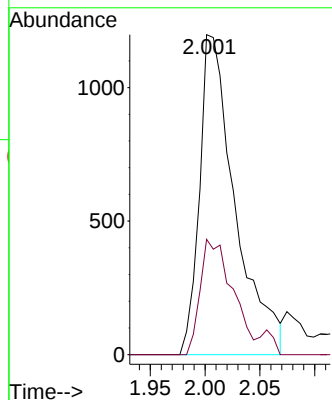
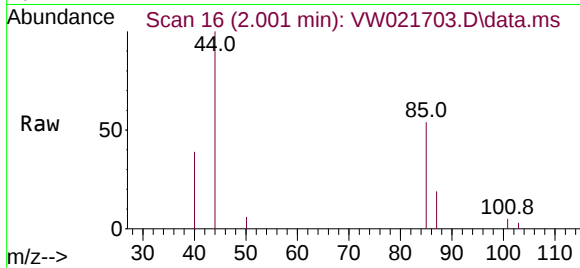




#2
Dichlorodifluoromethane
Concen: 5.263 ug/L
RT: 2.001 min Scan# 1
Delta R.T. -0.006 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

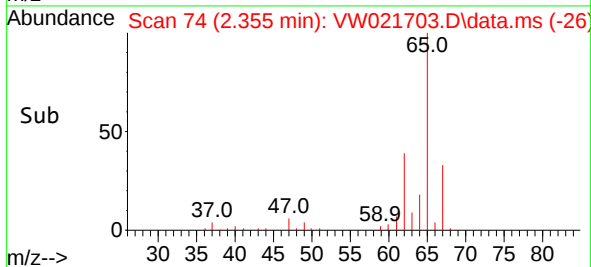
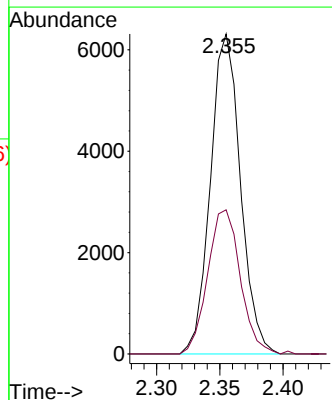
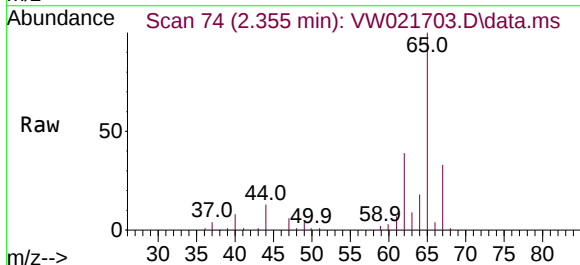
Instrument :
MSVOA_W
ClientSampleId :

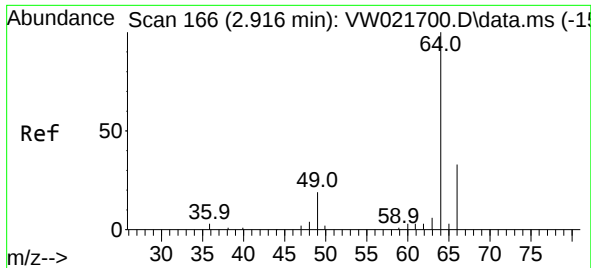
Tgt Ion: 85 Resp: 2709
Ion Ratio Lower Upper
85 100
87 32.6 25.8 38.6



#5
Vinyl chloride
Concen: 5.317 ug/L
RT: 2.355 min Scan# 74
Delta R.T. -0.006 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 62 Resp: 10426
Ion Ratio Lower Upper
62 100
64 45.1 24.4 45.2

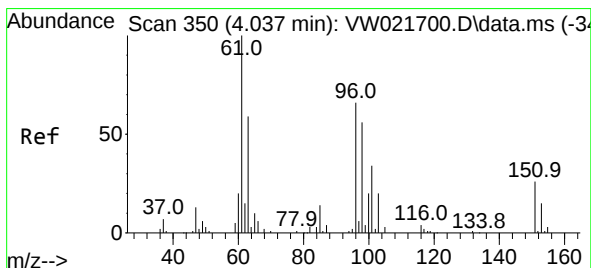
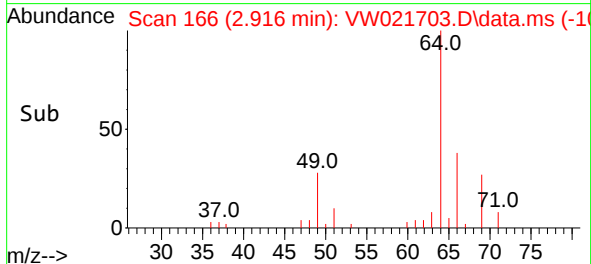
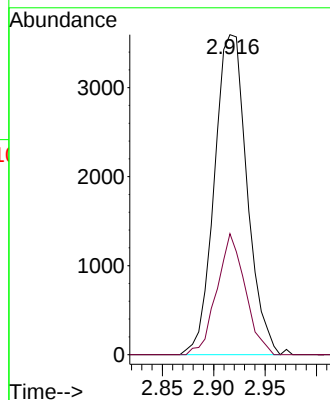
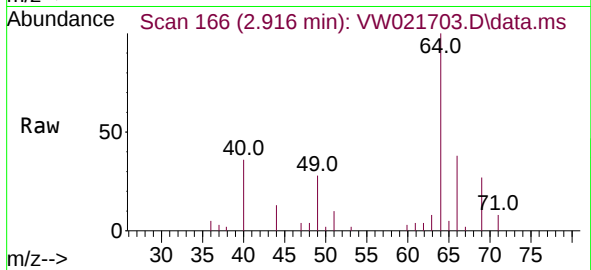




#8
Chloroethane
Concen: 8.503 ug/L
RT: 2.916 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

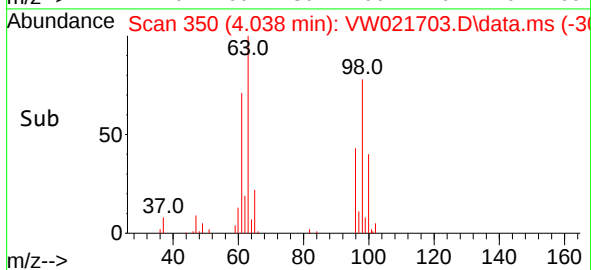
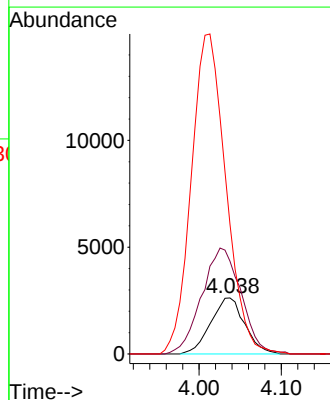
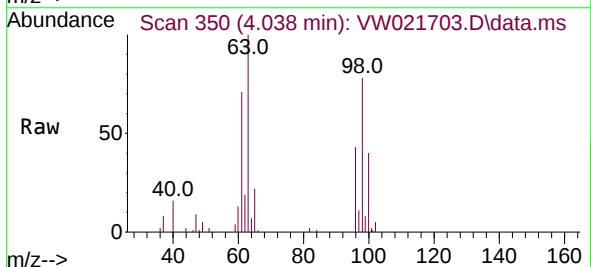
Instrument :
MSVOA_W
ClientSampleId :

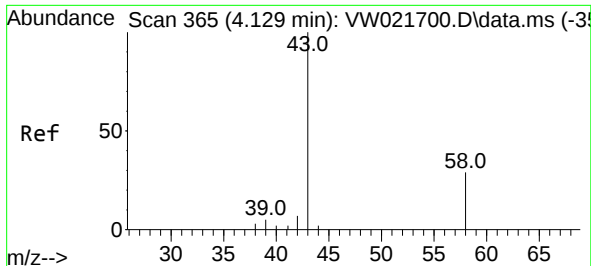
Tgt Ion: 64 Resp: 7945
Ion Ratio Lower Upper
64 100
66 37.8 22.0 40.8



#12
1,1-Dichloroethene
Concen: 5.857 ug/L
RT: 4.038 min Scan# 350
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 96 Resp: 7526
Ion Ratio Lower Upper
96 100
61 165.9 138.3 256.9
63 232.3 82.6 153.4#

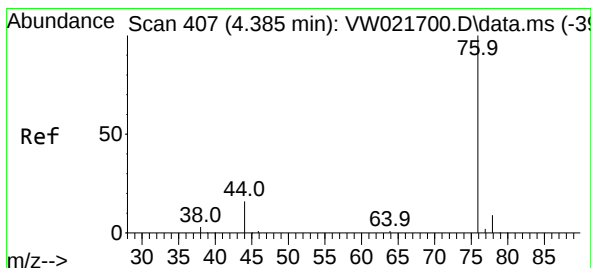
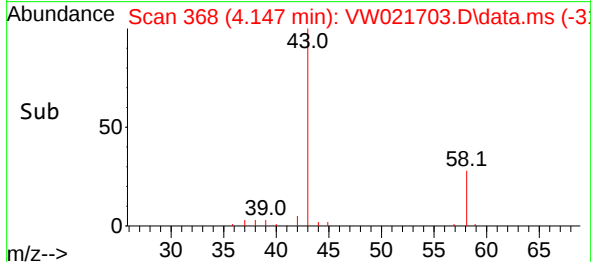
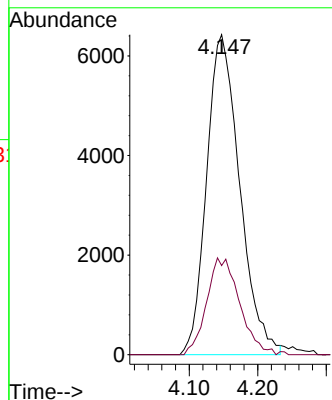
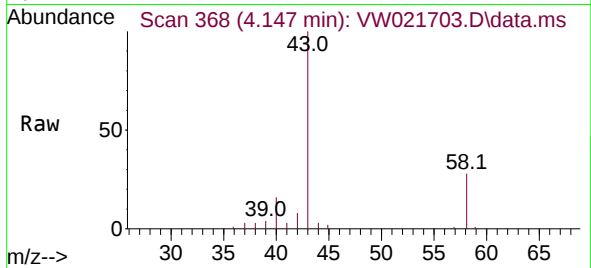




#13
Acetone
Concen: 101.426 ug/L
RT: 4.147 min Scan# 30
Delta R.T. 0.018 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

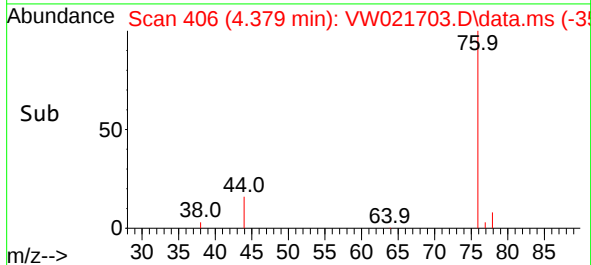
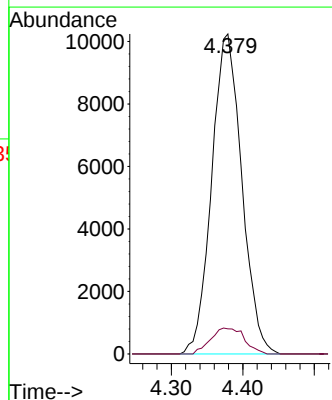
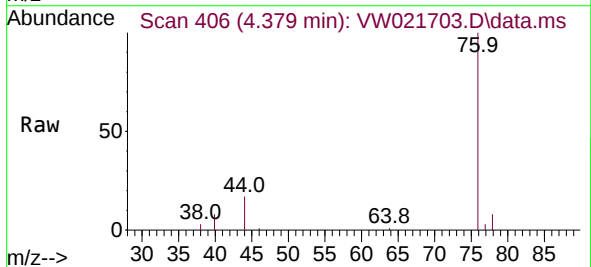
Instrument :
MSVOA_W
ClientSampleId :

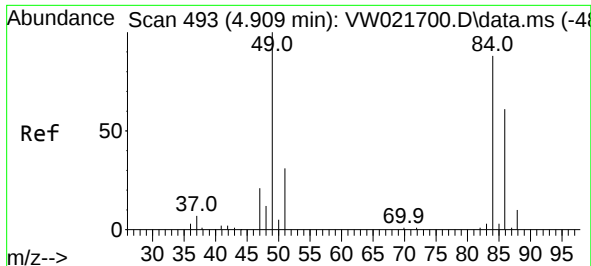
Tgt Ion: 43 Resp: 21563
Ion Ratio Lower Upper
43 100
58 29.8 0.0 52.8



#14
Carbon disulfide
Concen: 8.047 ug/L
RT: 4.379 min Scan# 406
Delta R.T. -0.006 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 76 Resp: 29924
Ion Ratio Lower Upper
76 100
78 7.8 7.1 10.7

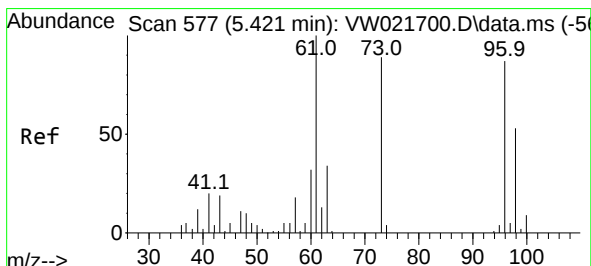
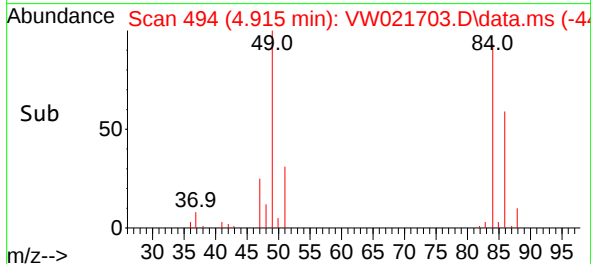
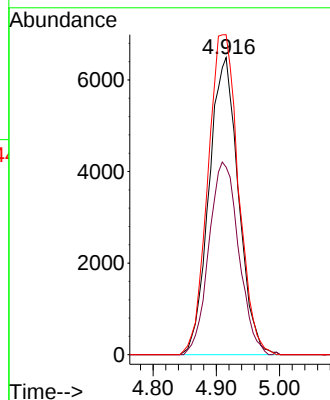
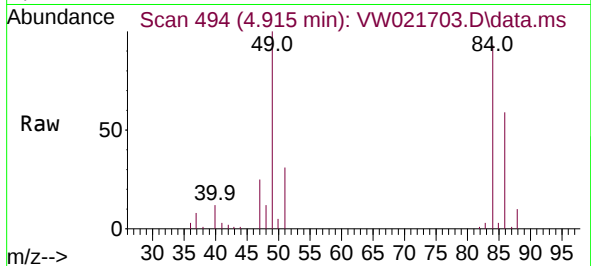




#16
Methylene chloride
Concen: 13.528 ug/L
RT: 4.915 min Scan# 493
Delta R.T. 0.006 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

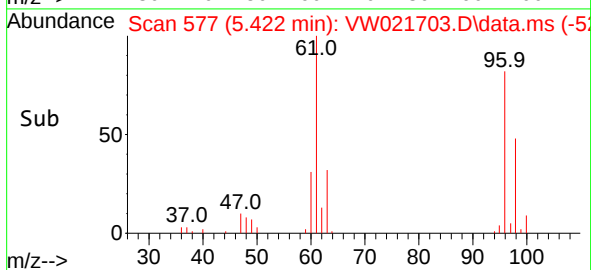
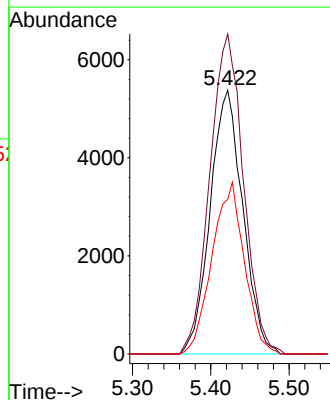
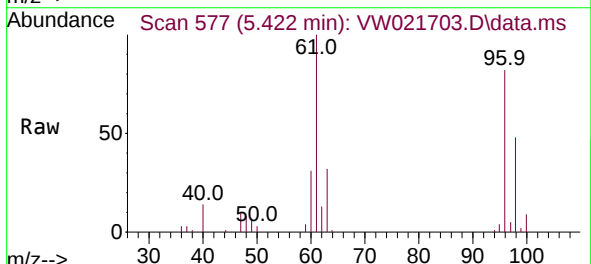
Instrument :
MSVOA_W
ClientSampleId :

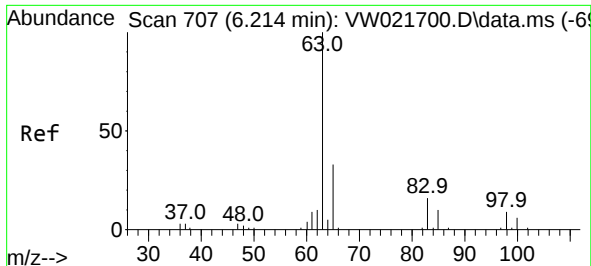
Tgt Ion: 84 Resp: 20962
Ion Ratio Lower Upper
84 100
86 63.1 45.5 84.5
49 107.7 100.5 186.7



#17
trans-1,2-Dichloroethene
Concen: 11.480 ug/L
RT: 5.422 min Scan# 577
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 96 Resp: 15584
Ion Ratio Lower Upper
96 100
61 121.4 107.4 199.4
98 58.6 41.2 76.6





#19

1,1-Dichloroethane

Concen: 5.023 ug/L

RT: 6.214 min Scan# 707

Delta R.T. 0.000 min

Lab File: VW021703.D

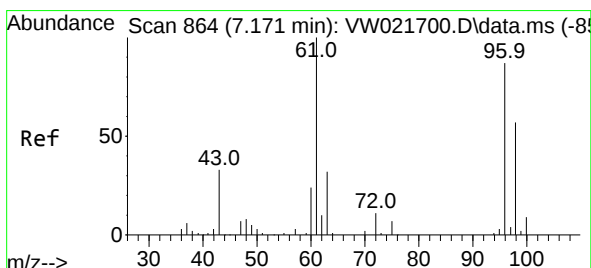
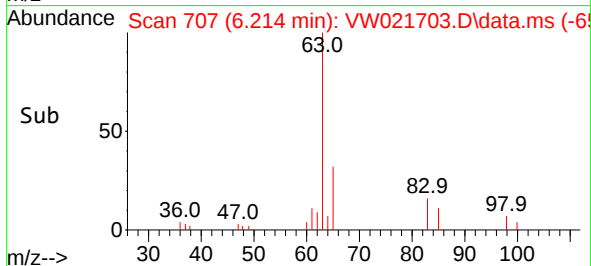
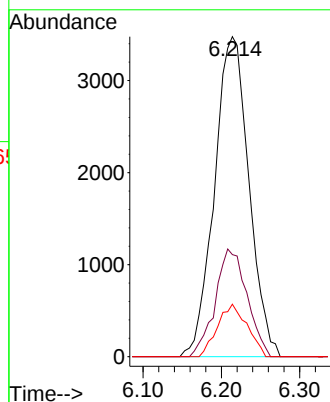
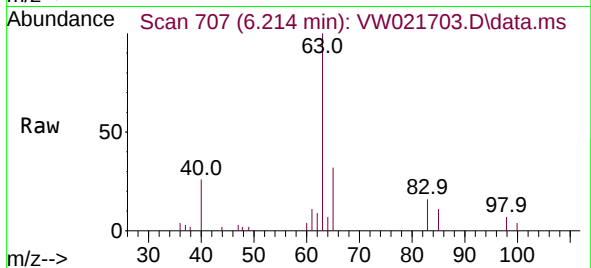
Acq: 30 Dec 2021 11:18

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MSVOA_W

ClientSampleId :

Tgt Ion: 63	Resp: 10639
Ion Ratio	Lower Upper
63	100
65	31.9 22.1 41.1
83	16.4 9.2 17.2



#20

cis-1,2-Dichloroethene

Concen: 14.832 ug/L

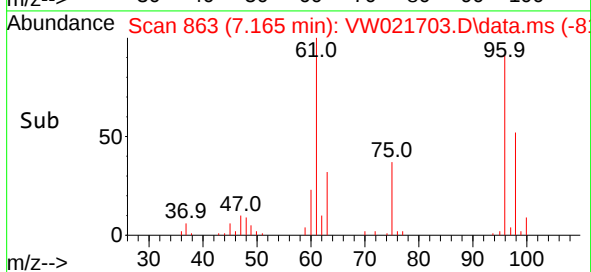
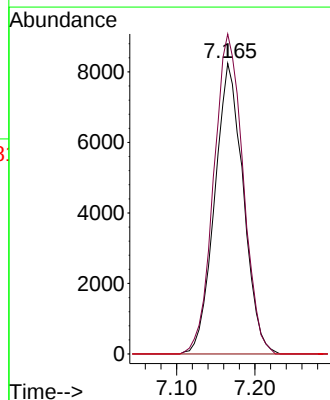
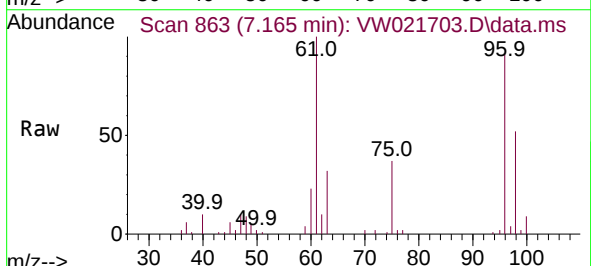
RT: 7.165 min Scan# 863

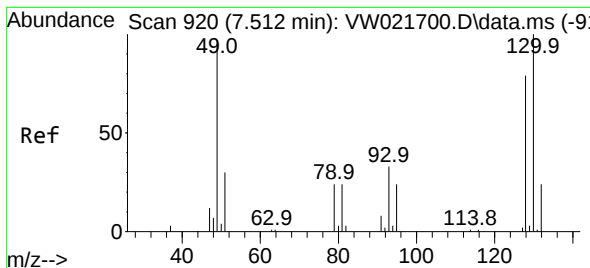
Delta R.T. -0.006 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Tgt Ion: 96	Resp: 20901
Ion Ratio	Lower Upper
96	100
61	110.1 103.7 192.7
68	0.0 0.0 0.0





#23

Bromochloromethane

Concen: 18.190 ug/L

RT: 7.519 min Scan# 91

Delta R.T. 0.006 min

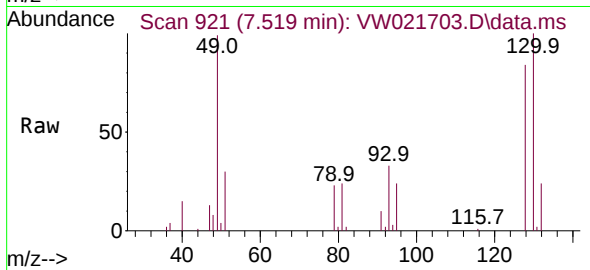
Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:128 Resp: 12390

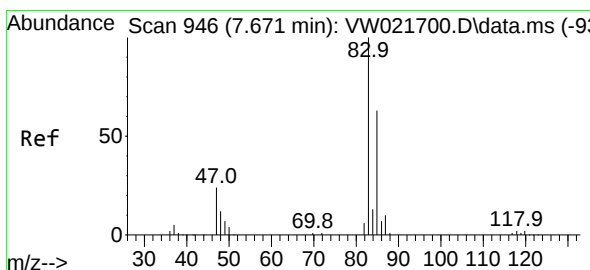
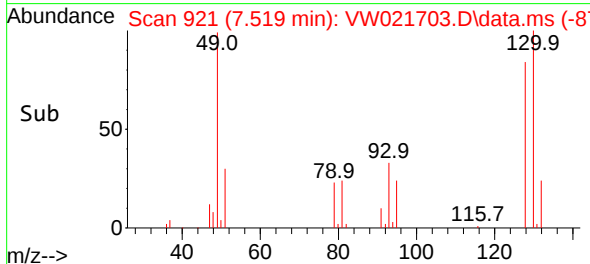
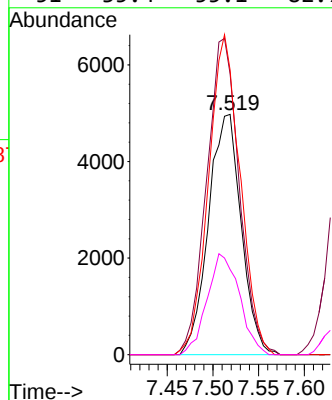
Ion Ratio Lower Upper

128 100

49 116.8 150.3 279.1#

130 118.4 88.3 163.9

51 35.4 55.1 82.7#



#25

Chloroform

Concen: 5.681 ug/L

RT: 7.677 min Scan# 947

Delta R.T. 0.006 min

Lab File: VW021703.D

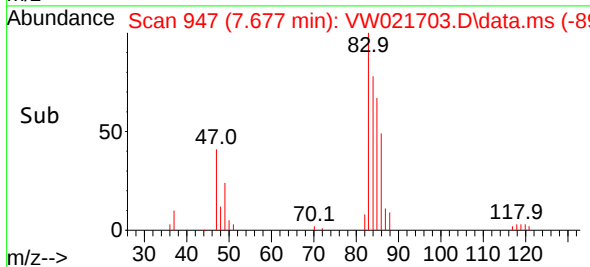
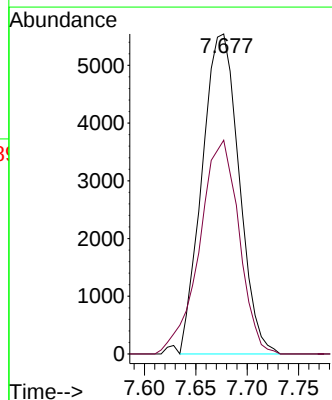
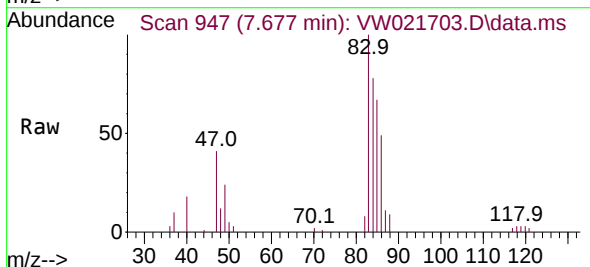
Acq: 30 Dec 2021 11:18

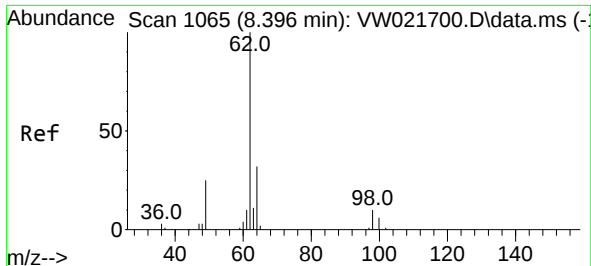
Tgt Ion: 83 Resp: 13878

Ion Ratio Lower Upper

83 100

85 66.8 45.1 83.7





#27

1,2-Dichloroethane

Concen: 0.511 ug/L

RT: 8.269 min Scan# 1044

Delta R.T. -0.128 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Instrument :

MSVOA_W

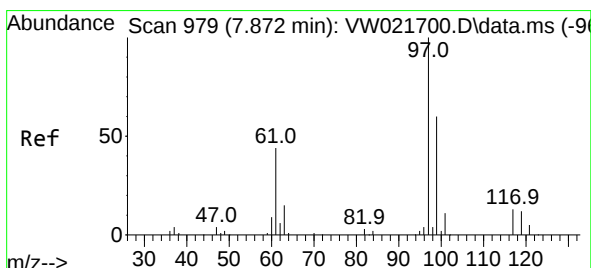
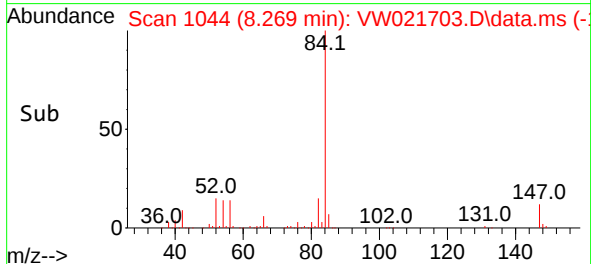
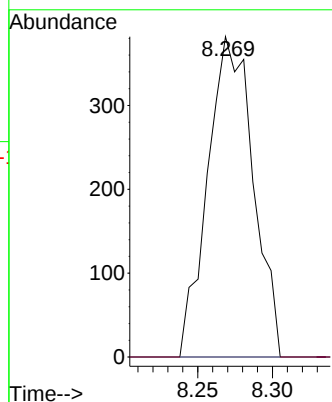
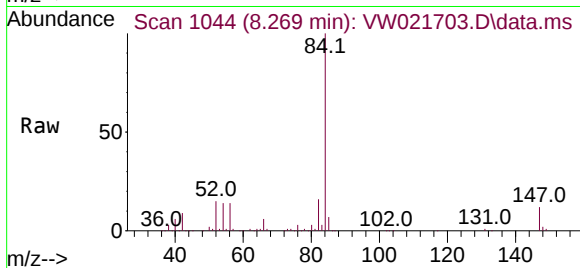
ClientSampleId :

Tgt Ion: 62 Resp: 810

Ion Ratio Lower Upper

62 100

98 0.0 6.5 9.7#



#30

1,1,1-Trichloroethane

Concen: 19.547 ug/L

RT: 7.866 min Scan# 978

Delta R.T. -0.006 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

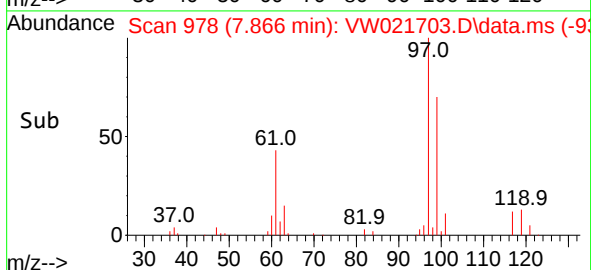
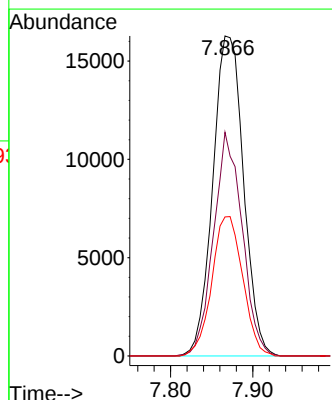
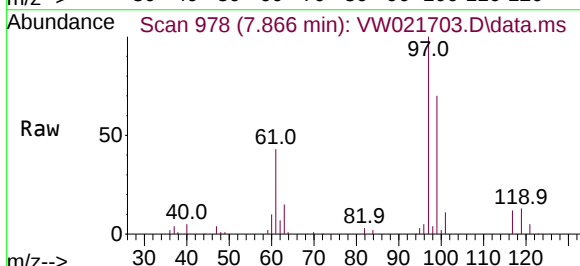
Tgt Ion: 97 Resp: 42353

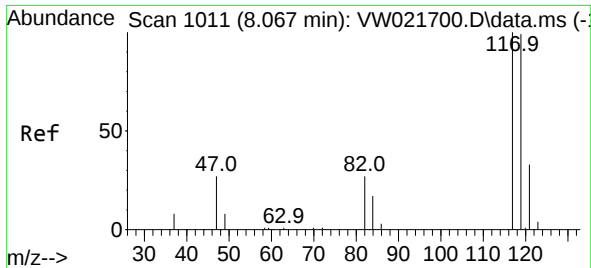
Ion Ratio Lower Upper

97 100

99 65.1 51.6 77.4

61 43.7 40.9 61.3

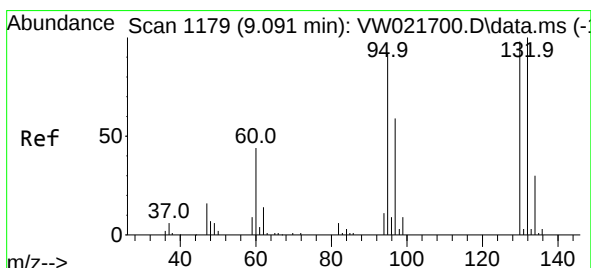
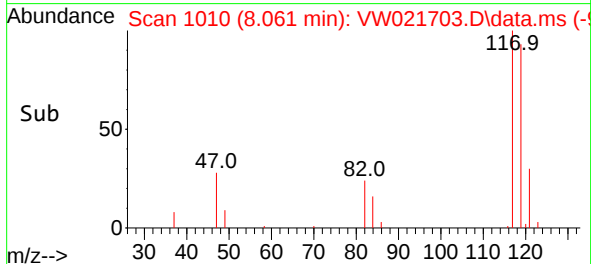
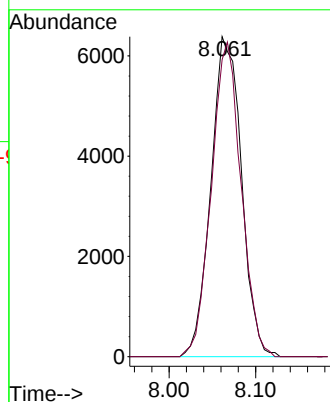
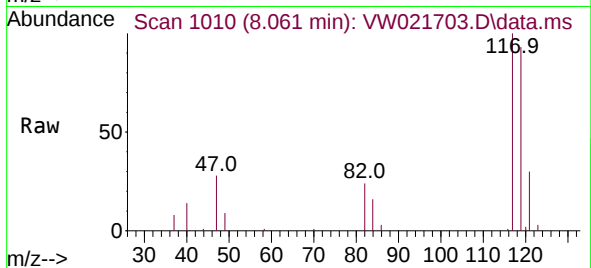




#31
Carbon tetrachloride
Concen: 7.410 ug/L
RT: 8.061 min Scan# 1011
Delta R.T. -0.006 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

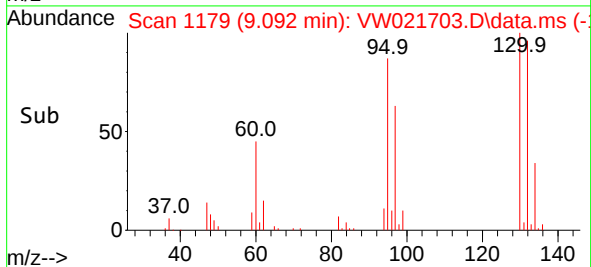
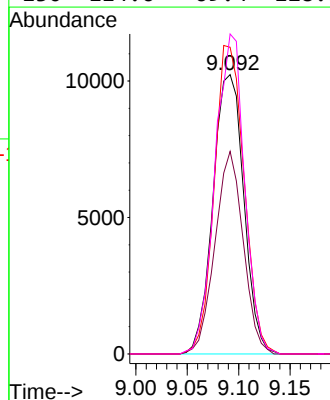
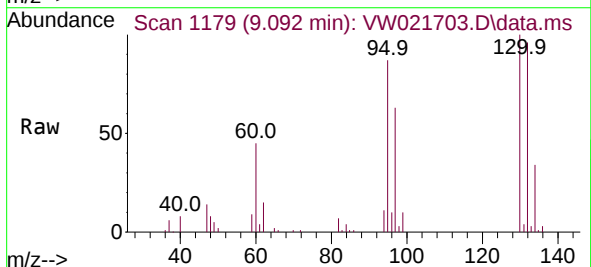
Instrument :
MSVOA_W
ClientSampleId :

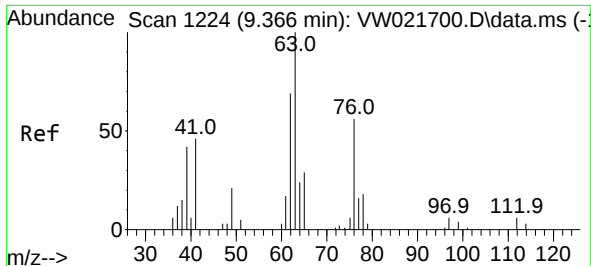
Tgt Ion:117 Resp: 15612
Ion Ratio Lower Upper
117 100
119 95.7 75.7 113.5



#34
Trichloroethene
Concen: 14.992 ug/L
RT: 9.092 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 95 Resp: 21325
Ion Ratio Lower Upper
95 100
97 72.5 47.0 87.2
132 109.8 65.5 121.6
130 114.6 69.4 128.8





#37

1,2-Dichloropropane

Concen: 9.584 ug/L

RT: 9.366 min Scan# 11

Delta R.T. 0.000 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Instrument :

MSVOA_W

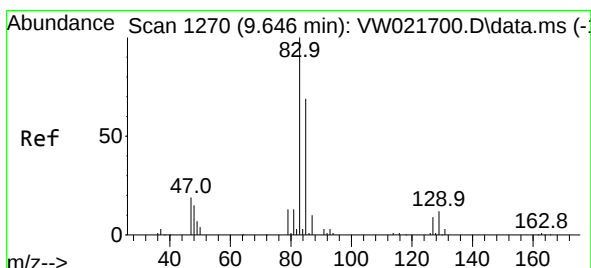
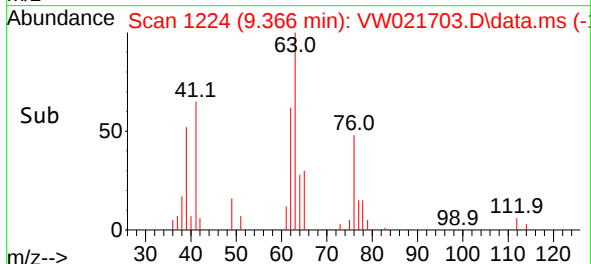
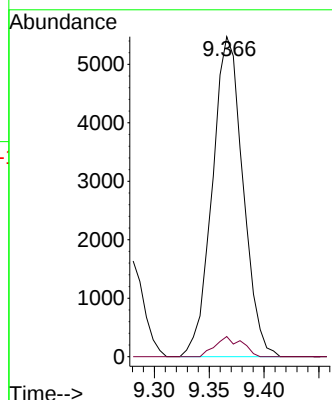
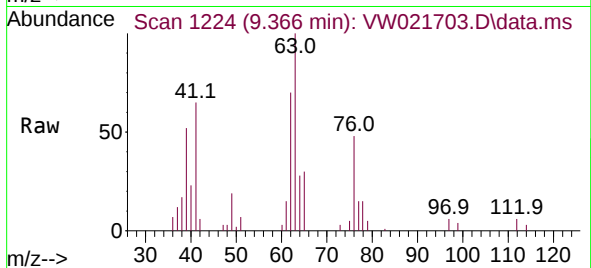
ClientSampleId :

Tgt Ion: 63 Resp: 10643

Ion Ratio Lower Upper

63 100

112 3.7 3.2 4.8



#38

Bromodichloromethane

Concen: 6.791 ug/L

RT: 9.640 min Scan# 1269

Delta R.T. -0.006 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

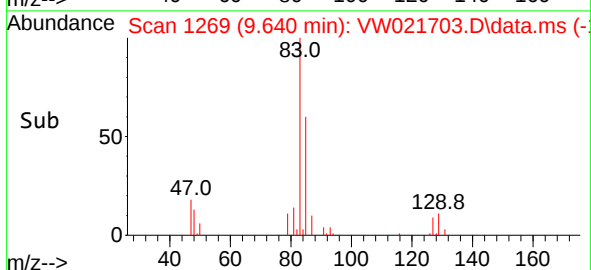
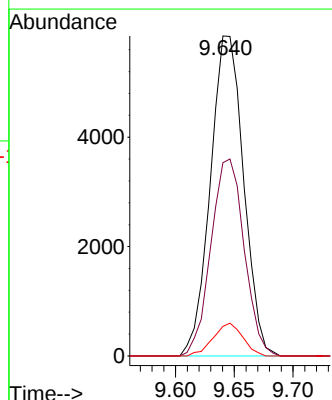
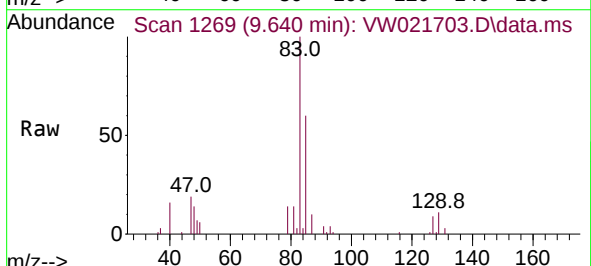
Tgt Ion: 83 Resp: 11510

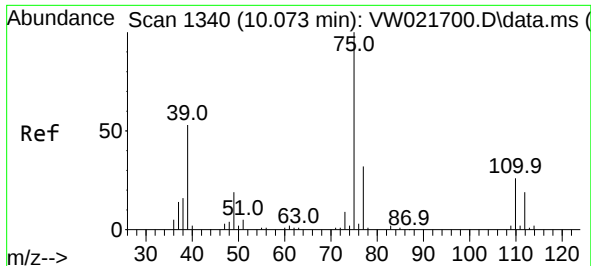
Ion Ratio Lower Upper

83 100

85 60.4 44.1 81.9

127 9.2 6.1 9.1#





#39

cis-1,3-Dichloropropene

Concen: 5.039 ug/L

RT: 10.073 min Scan# 11

Delta R.T. 0.000 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Instrument :

MSVOA_W

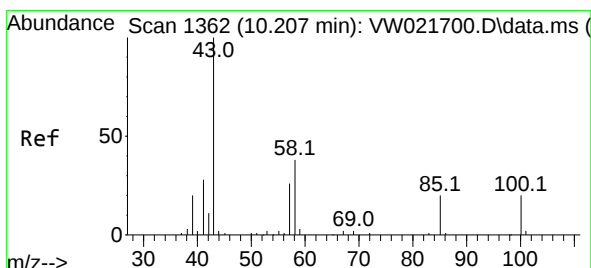
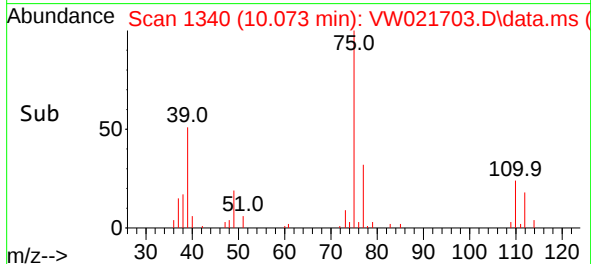
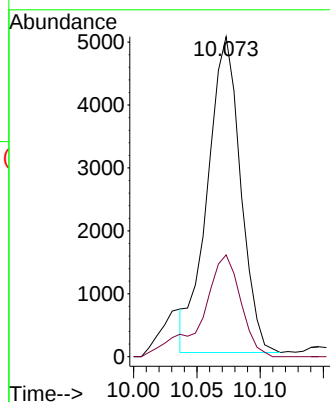
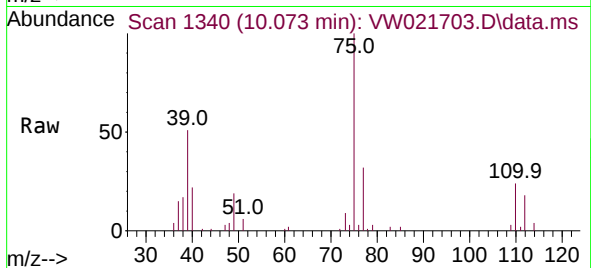
ClientSampleId :

Tgt Ion: 75 Resp: 9143

Ion Ratio Lower Upper

75 100

77 31.8 21.8 40.6



#40

4-Methyl-2-pentanone

Concen: 20.926 ug/L

RT: 10.207 min Scan# 1362

Delta R.T. 0.000 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

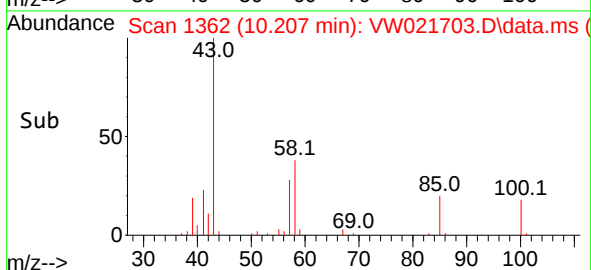
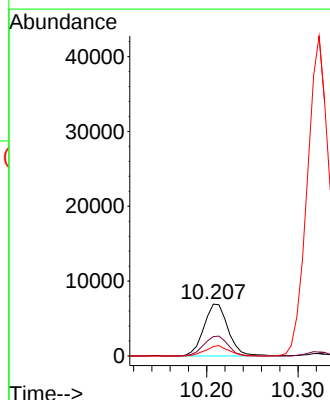
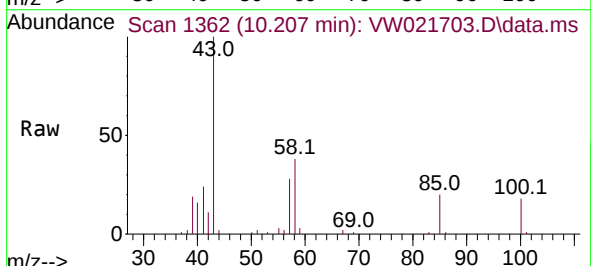
Tgt Ion: 43 Resp: 12801

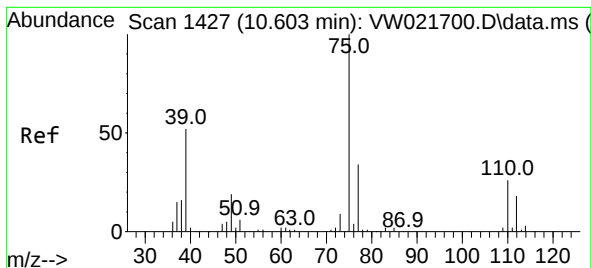
Ion Ratio Lower Upper

43 100

58 38.2 28.8 43.2

100 18.8 10.0 15.0#





#44

trans-1,3-Dichloropropene

Concen: 9.156 ug/L

RT: 10.604 min Scan# 1427

Delta R.T. 0.000 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Instrument :

MSVOA_W

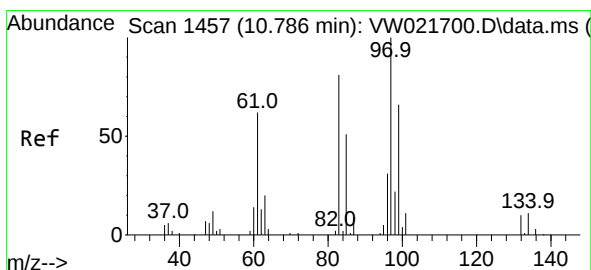
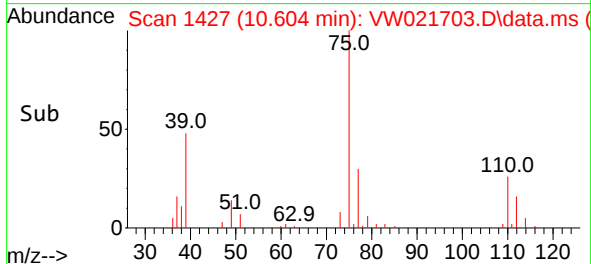
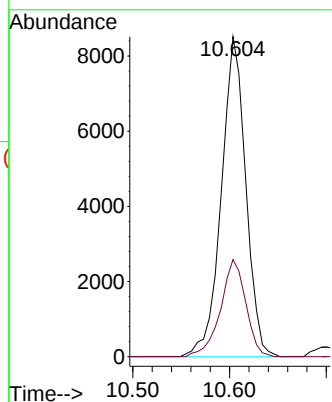
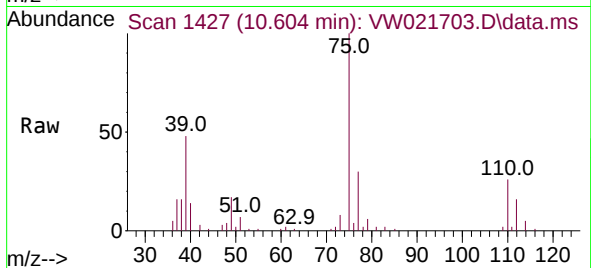
ClientSampleId :

Tgt Ion: 75 Resp: 14926

Ion Ratio Lower Upper

75 100

77 30.4 22.2 41.2



#45

1,1,2-Trichloroethane

Concen: 5.294 ug/L

RT: 10.786 min Scan# 1457

Delta R.T. 0.000 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Tgt Ion: 97 Resp: 4883

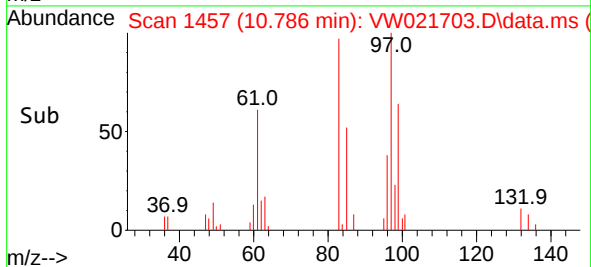
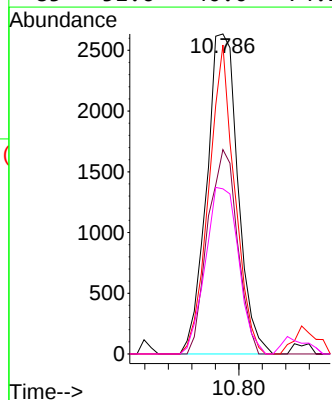
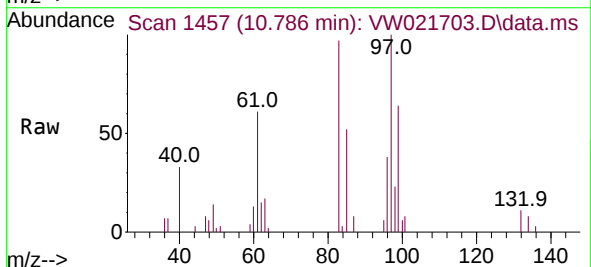
Ion Ratio Lower Upper

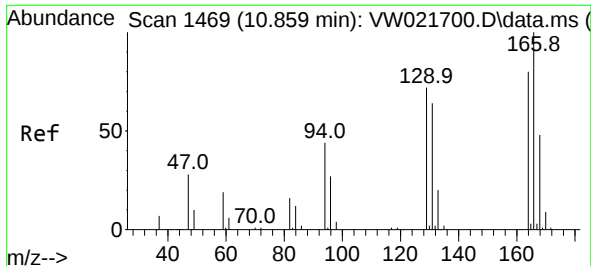
97 100

99 63.8 43.0 79.8

83 96.5 62.6 116.3

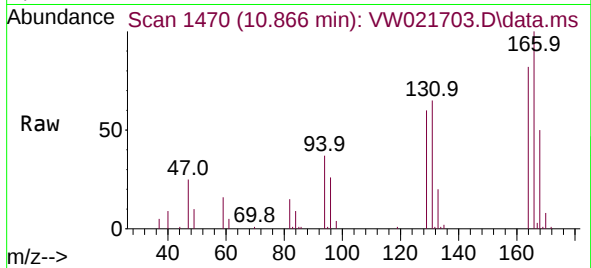
85 51.6 40.0 74.2



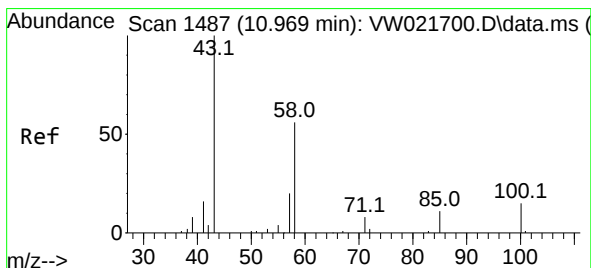
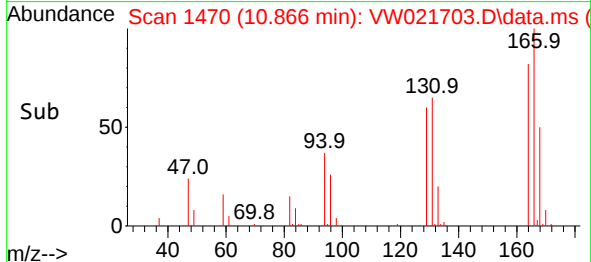
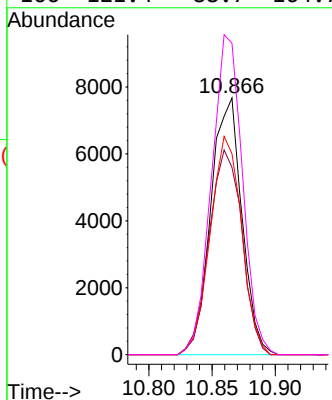


#46
Tetrachloroethene
Concen: 9.845 ug/L
RT: 10.866 min Scan# 1469
Delta R.T. 0.006 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Instrument :
MSVOA_W
ClientSampleId :

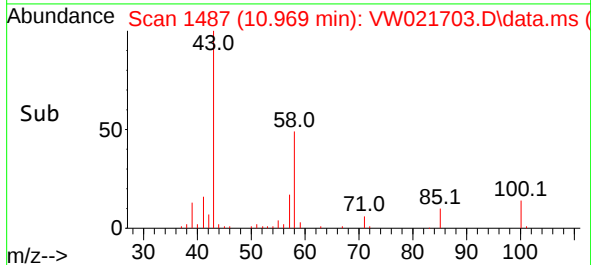
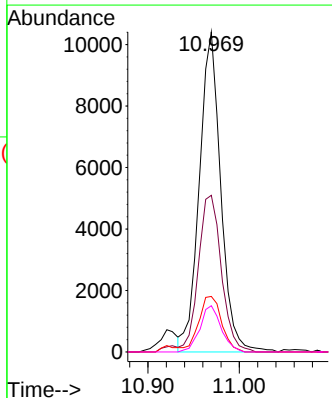
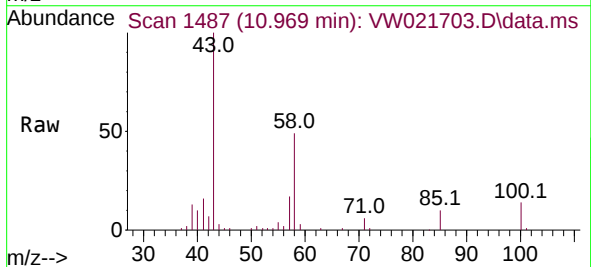


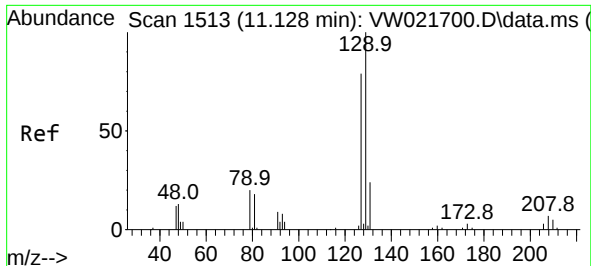
Tgt Ion:164 Resp: 13114
Ion Ratio Lower Upper
164 100
129 73.0 65.5 121.7
131 78.3 59.7 110.9
166 121.4 88.7 164.7



#48
2-Hexanone
Concen: 40.800 ug/L
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 43 Resp: 16949
Ion Ratio Lower Upper
43 100
58 52.4 40.2 60.2
57 18.4 14.3 21.5
100 14.3 8.0 12.0#

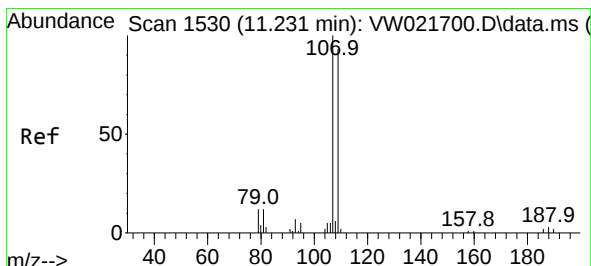
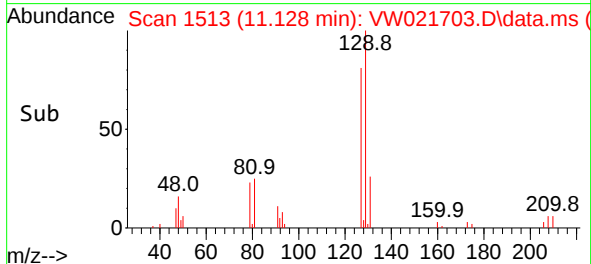
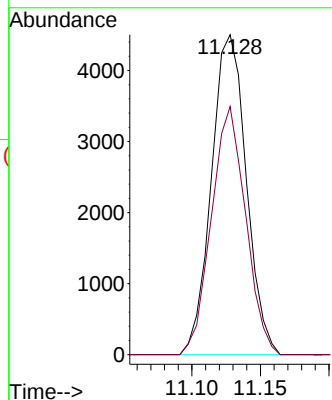
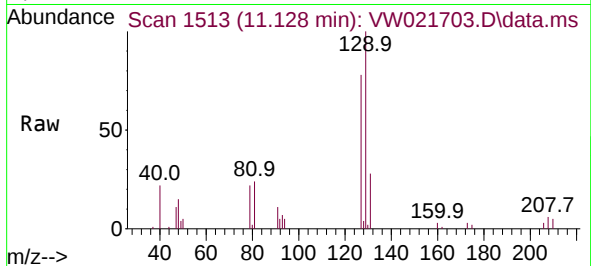




#49
Dibromochloromethane
Concen: 6.436 ug/L
RT: 11.128 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

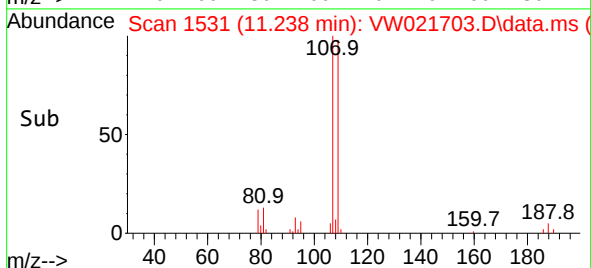
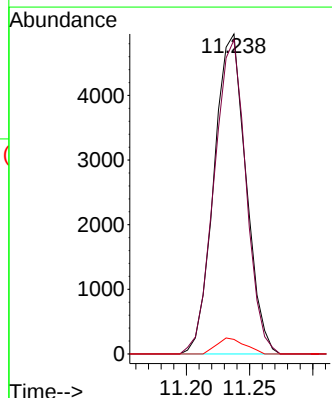
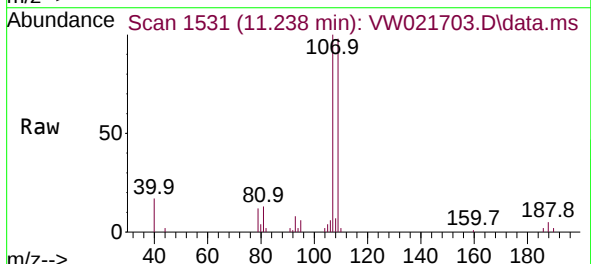
Instrument :
MSVOA_W
ClientSampleId :

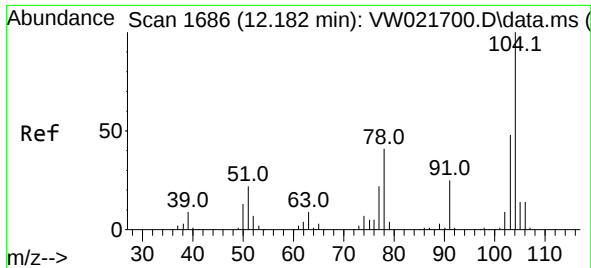
Tgt Ion:129 Resp: 7976
Ion Ratio Lower Upper
129 100
127 77.6 55.7 103.5



#50
1,2-Dibromoethane
Concen: 9.398 ug/L
RT: 11.238 min Scan# 1531
Delta R.T. 0.006 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion:107 Resp: 8706
Ion Ratio Lower Upper
107 100
109 98.1 64.1 119.1
188 4.6 2.6 3.8#

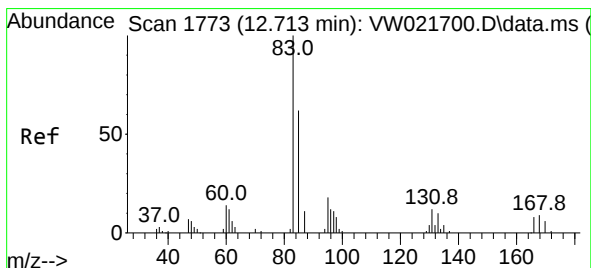
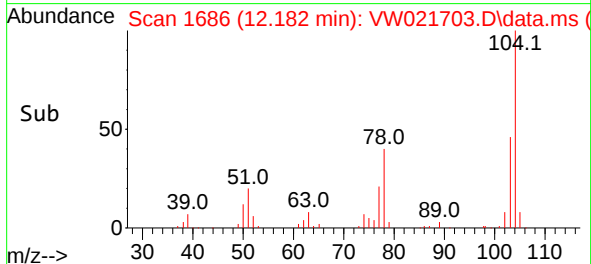
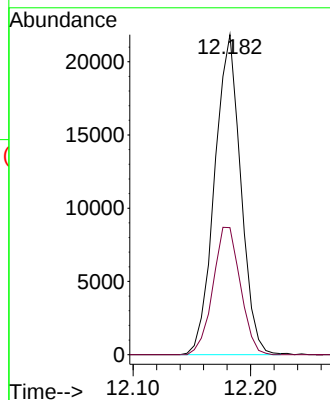
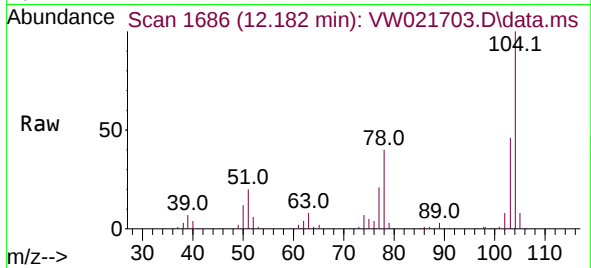




#55
Styrene
Concen: 7.979 ug/L
RT: 12.182 min Scan# 1
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

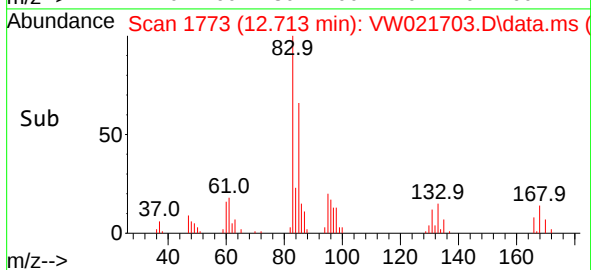
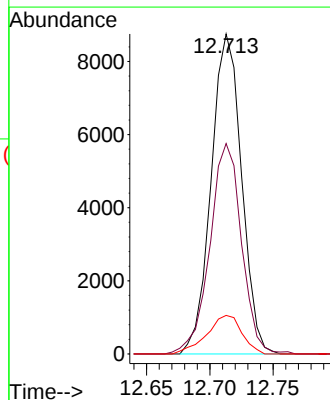
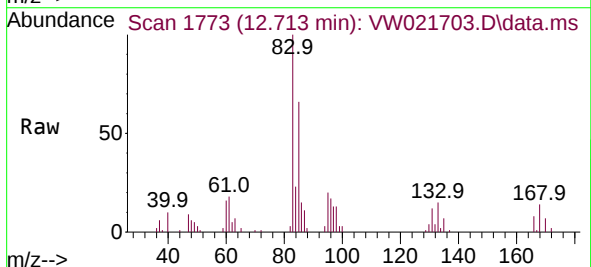
Instrument :
MSVOA_W
ClientSampleId :

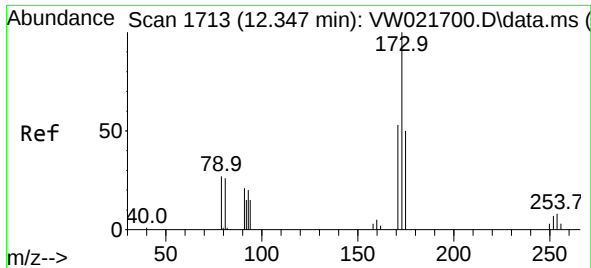
Tgt Ion:104 Resp: 33790
Ion Ratio Lower Upper
104 100
78 39.7 34.4 64.0



#57
1,1,2,2-Tetrachloroethane
Concen: 14.352 ug/L
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 83 Resp: 14643
Ion Ratio Lower Upper
83 100
85 65.8 44.0 81.6
131 12.0 6.9 10.3#

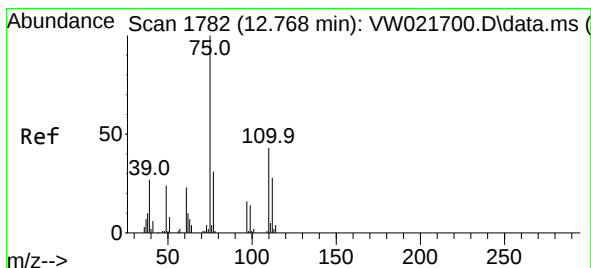
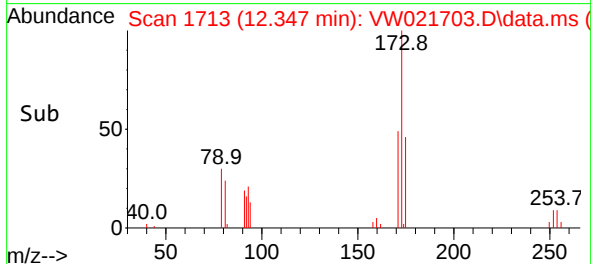
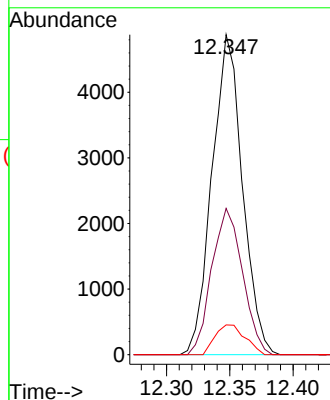
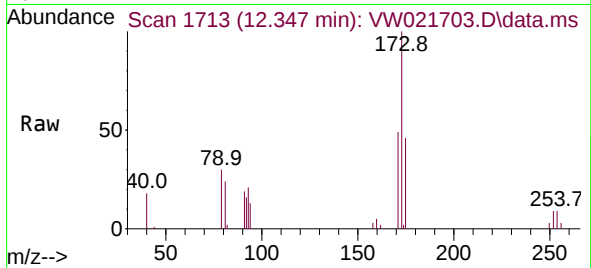




#59
Bromoform
Concen: 11.384 ug/L
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

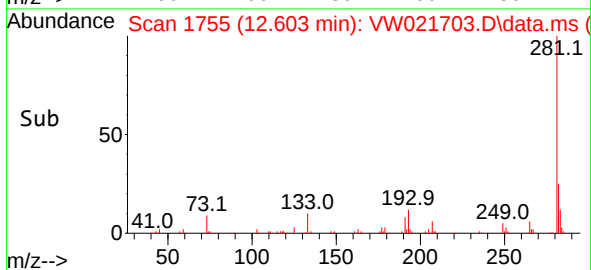
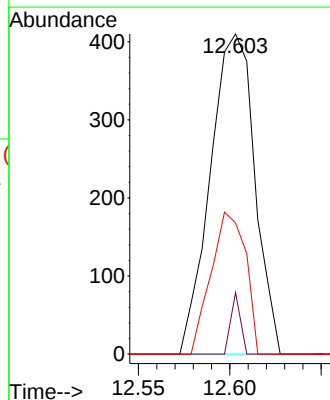
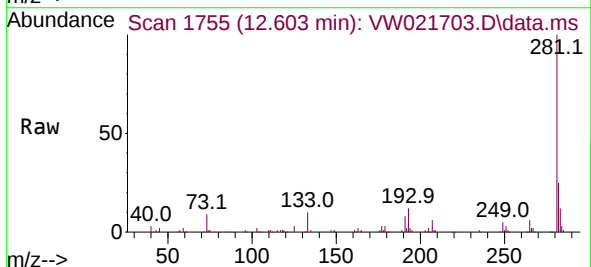
Instrument :
MSVOA_W
ClientSampleId :

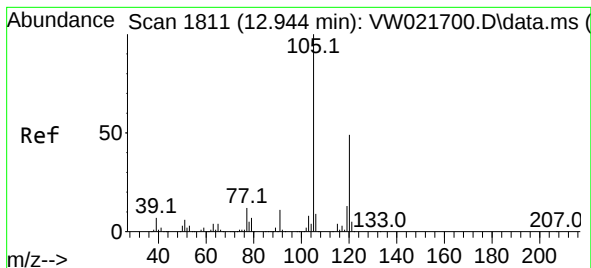
Tgt Ion:173	Resp:	8160
Ion Ratio	Lower	Upper
173	100	
175	46.3	39.6 59.4
254	9.2	7.4 11.0



#61
1,2,3-Trichloropropane
Concen: 0.923 ug/L
RT: 12.603 min Scan# 1755
Delta R.T. -0.164 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

Tgt Ion: 75	Resp:	694
Ion Ratio	Lower	Upper
75	100	
77	0.0	25.8 38.8#
110	34.4	29.0 43.4





#62

1,3,5-Trimethylbenzene

Concen: 10.576 ug/L

RT: 13.249 min Scan# 1861

Delta R.T. 0.305 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Instrument :

MSVOA_W

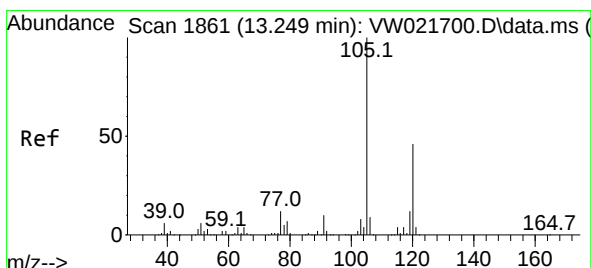
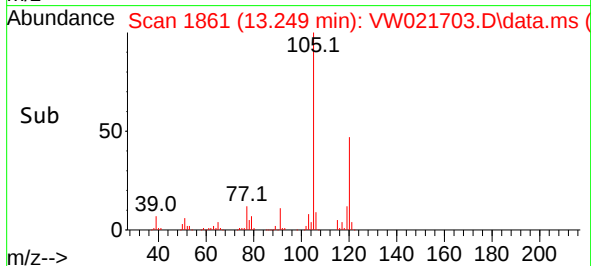
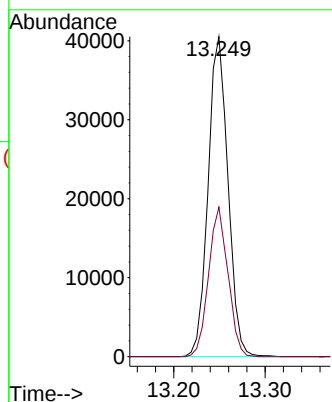
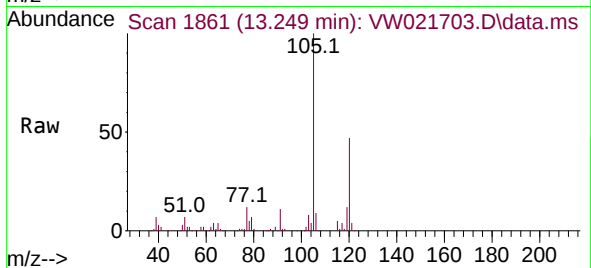
ClientSampleId :

Tgt Ion:105 Resp: 61216

Ion Ratio Lower Upper

105 100

120 45.6 37.4 56.2



#63

1,2,4-Trimethylbenzene

Concen: 10.647 ug/L

RT: 13.249 min Scan# 1861

Delta R.T. 0.000 min

Lab File: VW021703.D

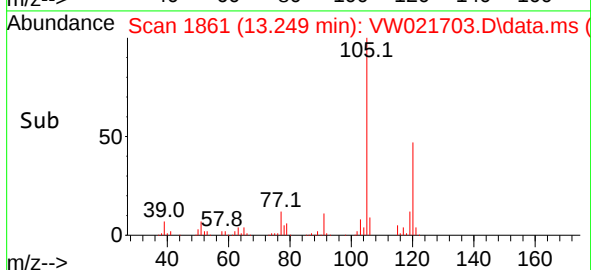
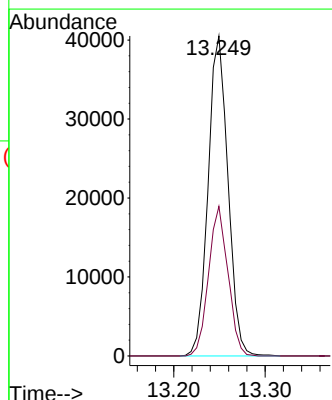
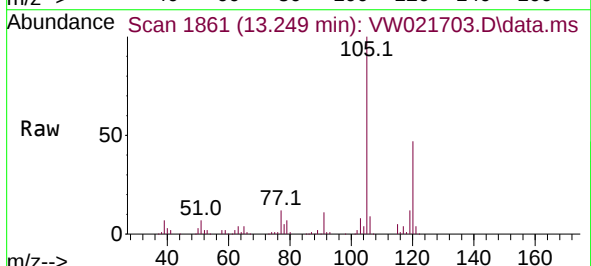
Acq: 30 Dec 2021 11:18

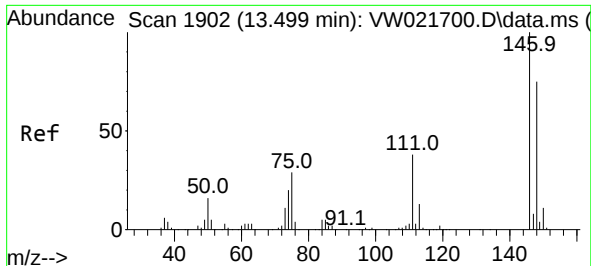
Tgt Ion:105 Resp: 61216

Ion Ratio Lower Upper

105 100

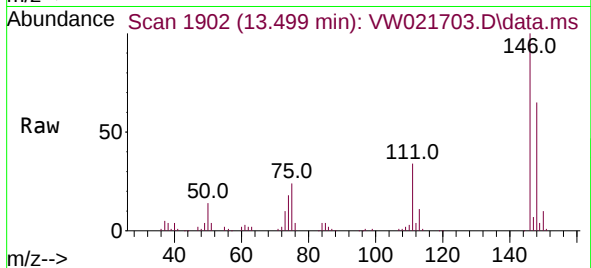
120 45.6 35.0 52.6



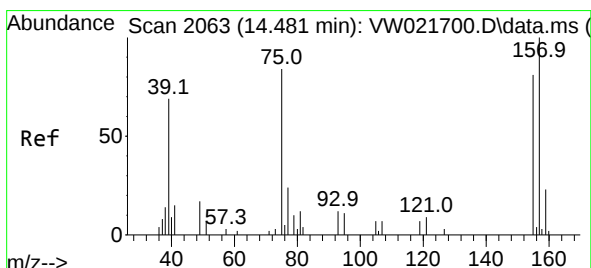
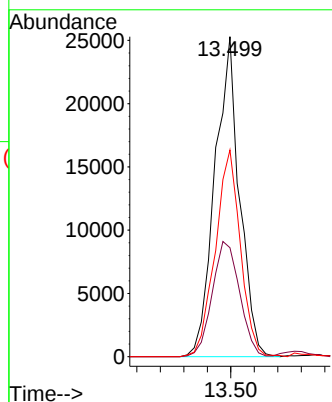
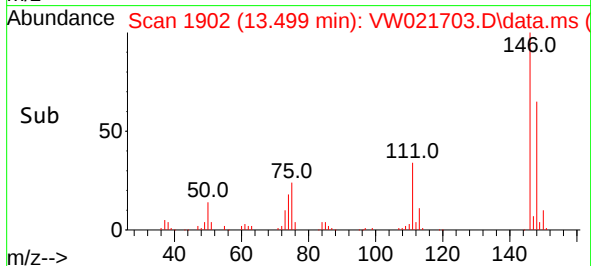


#64
1,3-Dichlorobenzene
Concen: 11.400 ug/L
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18

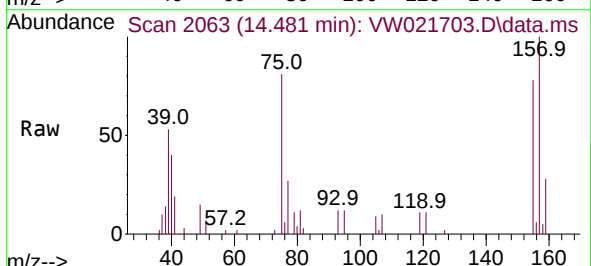
Instrument :
MSVOA_W
ClientSampleId :



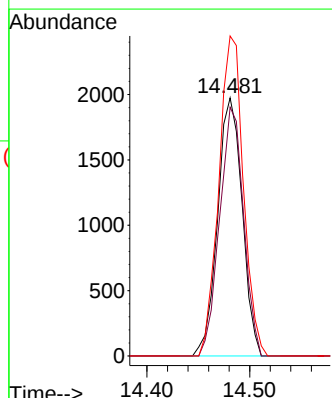
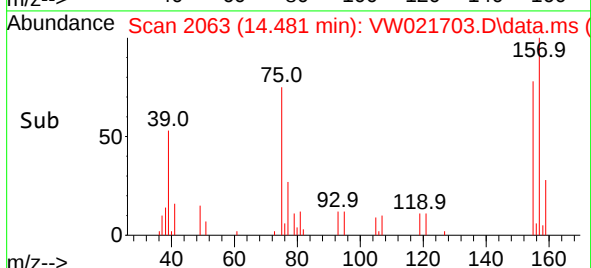
Tgt Ion:146 Resp: 36853
Ion Ratio Lower Upper
146 100
111 34.1 29.8 55.3
148 64.6 46.2 85.8

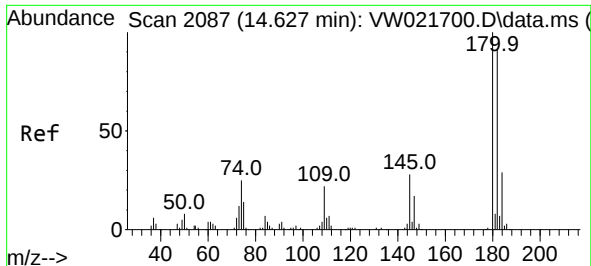


#68
1,2-Dibromo-3-chloropropane
Concen: 19.711 ug/L
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW021703.D
Acq: 30 Dec 2021 11:18



Tgt Ion: 75 Resp: 3262
Ion Ratio Lower Upper
75 100
155 96.4 54.2 81.2#
157 123.9 69.4 104.2#





#69

1,3,5-Trichlorobenzene

Concen: 3.056 ug/L

RT: 15.548 min Scan# 21

Delta R.T. 0.921 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion:180 Resp: 7256

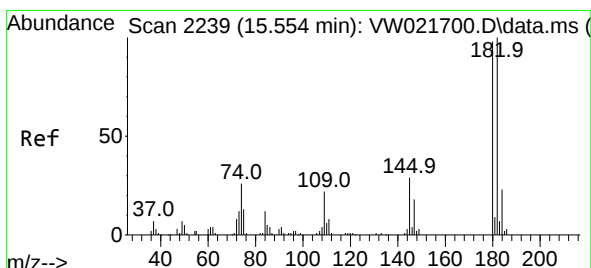
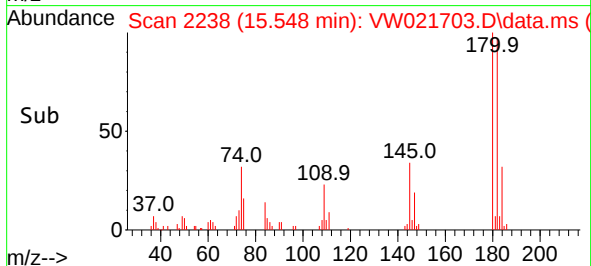
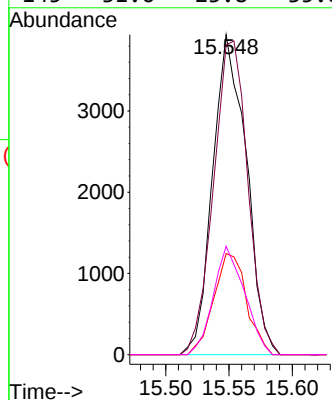
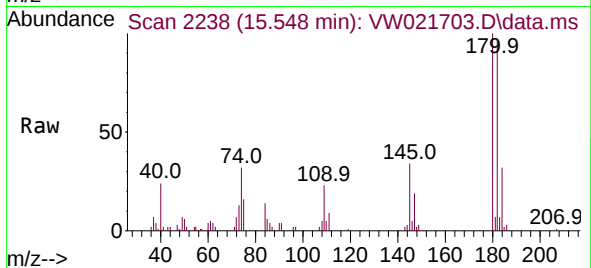
Ion Ratio Lower Upper

180 100

182 99.9 75.4 113.0

184 30.9 23.8 35.8

145 31.6 23.8 35.8



#72

1,2,3-Trichlorobenzene

Concen: 4.547 ug/L

RT: 15.548 min Scan# 2238

Delta R.T. -0.006 min

Lab File: VW021703.D

Acq: 30 Dec 2021 11:18

Tgt Ion:180 Resp: 7256

Ion Ratio Lower Upper

180 100

182 99.9 76.6 114.8

145 31.6 27.4 41.0

