

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120921\
 Data File : VW023857.D
 Acq On : 09 Dec 2021 13:33
 Operator : SY/MD
 Sample : M4984-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 10 00:42:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 02 02:08:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	101089	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	98782	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58597	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	29991	3.614	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	72.200%
7) Chloroethane-d5	1.568	69	27761	4.256	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.200%
11) 1,1-Dichloroethene-d2	2.108	63	46515	3.180	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.600%
20) 2-Butanone-d5	3.895	46	75571	75.751	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	151.500%#
24) Chloroform-d	4.352	84	74223	5.136	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.800%
26) 1,2-Dichloroethane-d4	5.034	65	35991	5.331	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.600%
32) Benzene-d6	5.050	84	138036	5.130	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.600%
36) 1,2-Dichloropropane-d6	6.069	67	41341	5.480	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.600%
41) Toluene-d8	7.317	98	123152	4.898	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.000%
43) trans-1,3-Dichloroprop...	7.625	79	15435	5.076	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	101.600%
46) 2-Hexanone-d5	8.088	63	67396	66.709	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	133.420%#
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30022	5.530	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	59057	5.701	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.000%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.130	85	903	0.094	ug/L	90
3) Chloromethane	1.243	50	552	0.066	ug/L	100
5) Vinyl chloride	1.314	62	10899	1.245	ug/L	94
8) Chloroethane	1.587	64	1610643	290.262	ug/L	95
12) 1,1-Dichloroethene	2.117	96	1063	0.157	ug/L #	1
13) Acetone	2.188	43	4587	5.110	ug/L	73
14) Carbon disulfide	2.297	76	4903	0.215	ug/L	95
15) Methyl Acetate	2.539	43	859	0.422	ug/L #	50
17) Methyl tert-butyl Ether	2.767	73	2872	0.207	ug/L #	63
18) trans-1,2-Dichloroethene	2.764	96	9514	1.233	ug/L	96
19) 1,1-Dichloroethane	3.191	63	785400	60.548	ug/L	99
22) cis-1,2-Dichloroethene	3.915	96	32509	4.394	ug/L	93
27) 1,2-Dichloroethane	5.143	62	684	0.089	ug/L #	73
29) 1,1,1-Trichloroethane	4.609	97	400798	31.048	ug/L	99
30) Cyclohexane	4.683	56	3803	0.353	ug/L	93
31) Carbon tetrachloride	4.609	117	51262	4.335	ug/L	96
33) Benzene	5.114	78	2716	0.096	ug/L	100
34) Trichloroethene	5.918	95	9627	1.276	ug/L	92
35) Methylcyclohexane	6.130	83	14637	1.245	ug/L	96

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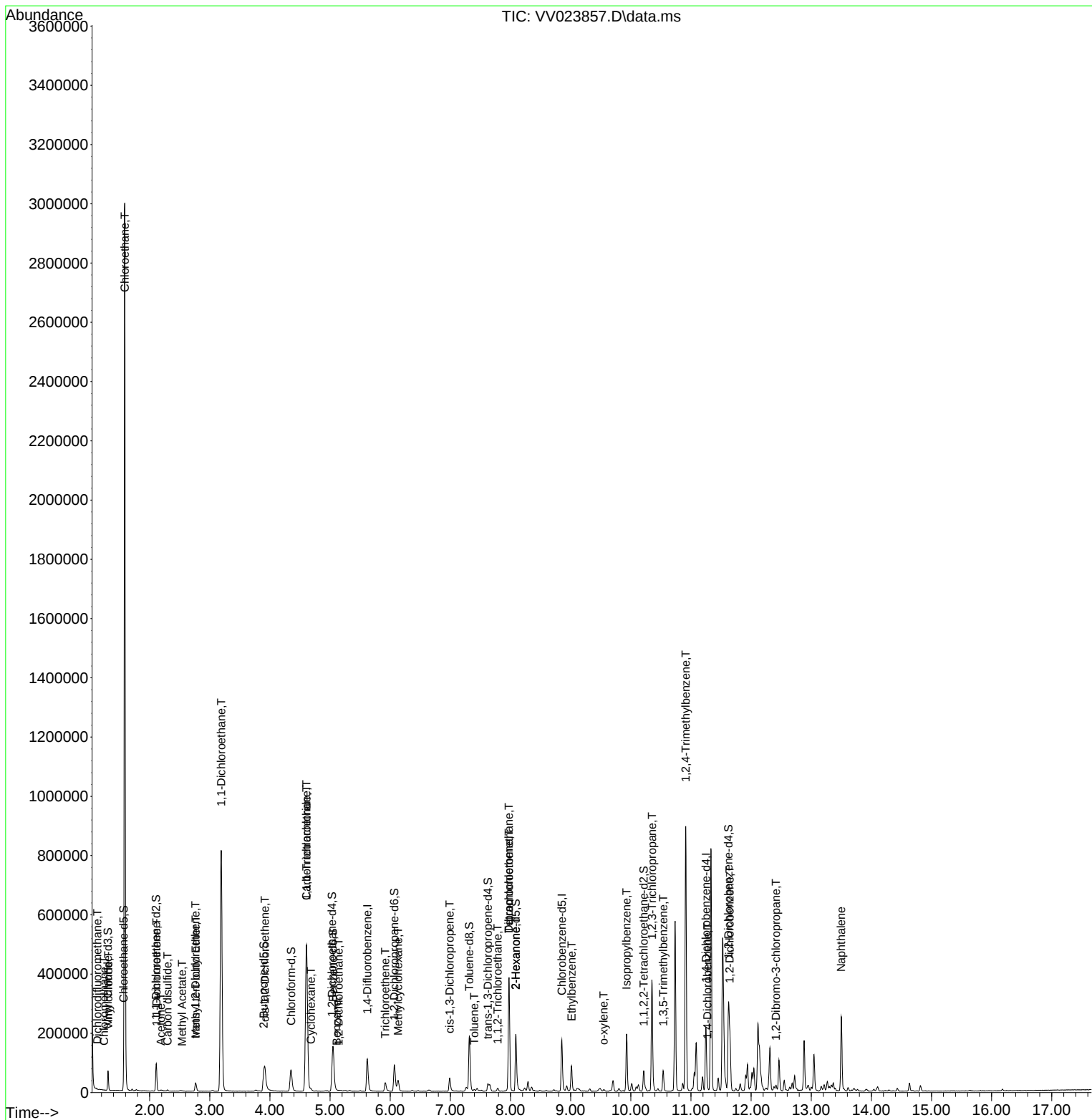
Quant Time: Dec 10 00:42:23 2021
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 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 02 02:08:23 2021
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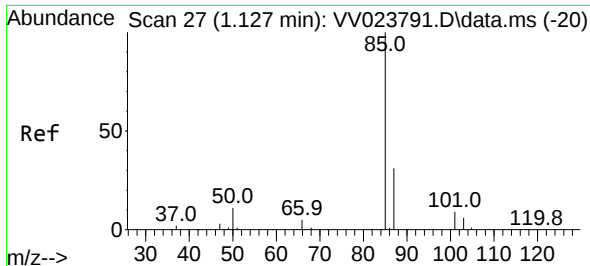
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

39) cis-1,3-Dichloropropene	6.989	75	1299	0.136	ug/L	90
42) Toluene	7.397	91	4161	0.136	ug/L	92
45) 1,1,2-Trichloroethane	7.786	97	3876	0.836	ug/L #	22
47) Tetrachloroethene	7.976	164	85845	12.502	ug/L	98
48) 2-Hexanone	8.088	43	7746	3.280	ug/L #	65
49) Dibromochloromethane	7.976	129	75378	11.867	ug/L #	11
52) Ethylbenzene	9.014	91	58285	1.826	ug/L	97
54) o-xylene	9.551	106	887	0.073	ug/L	92
60) Isopropylbenzene	9.931	105	119022	3.402	ug/L	99
61) 1,2,3-Trichloropropane	10.355	75	1992	0.479	ug/L #	1
62) 1,3,5-Trimethylbenzene	10.538	105	36845	1.266	ug/L	98
63) 1,2,4-Trimethylbenzene	10.915	105	471427	16.374	ug/L	99
65) 1,4-Dichlorobenzene	11.275	146	3090	0.172	ug/L	96
67) 1,2-Dichlorobenzene	11.644	146	32147	1.964	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.413	75	102	0.124	ug/L #	1
71) Naphthalene	13.500	128	194440	13.333	ug/L	100

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

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QLast Update : Thu Dec 02 02:08:23 2021
Response via : Initial Calibration

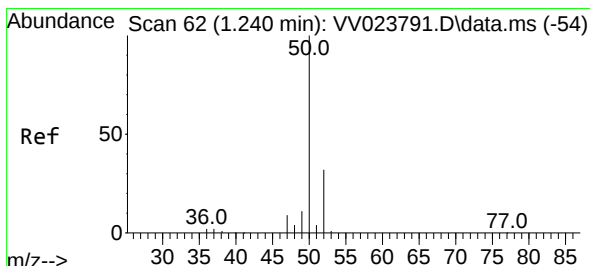
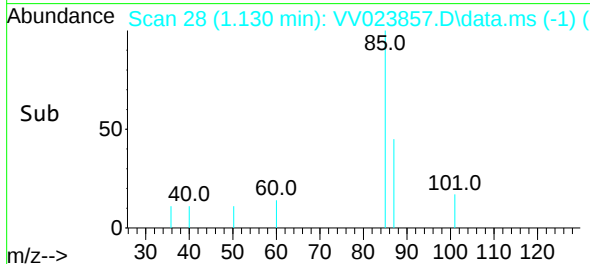
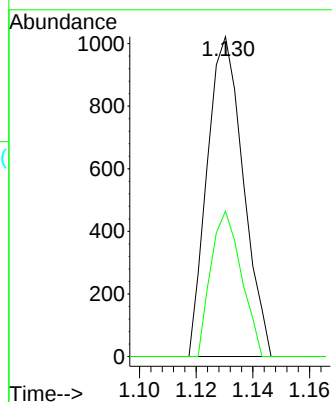
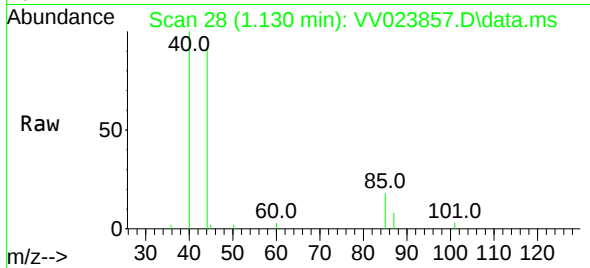




#2
Dichlorodifluoromethane
Concen: 0.094 ug/L
RT: 1.130 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

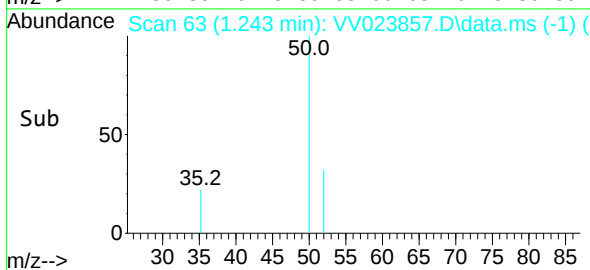
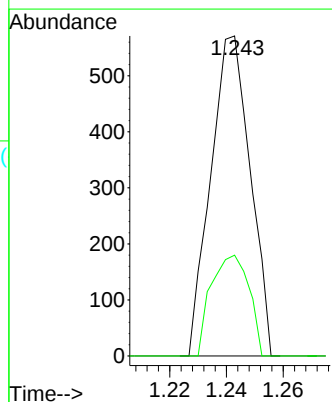
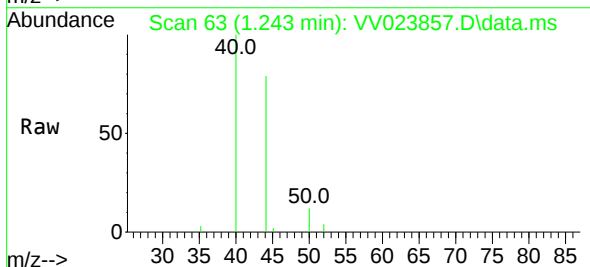
Instrument :
MSVOA_V
ClientSampleId :

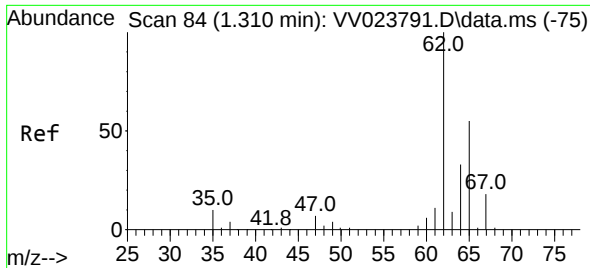
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Ion Ratio Lower Upper
85 100
87 38.3 26.0 39.0



#3
Chloromethane
Concen: 0.066 ug/L
RT: 1.243 min Scan# 63
Delta R.T. 0.003 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Tgt Ion: 50 Resp: 552
Ion Ratio Lower Upper
50 100
52 31.5 22.0 41.0

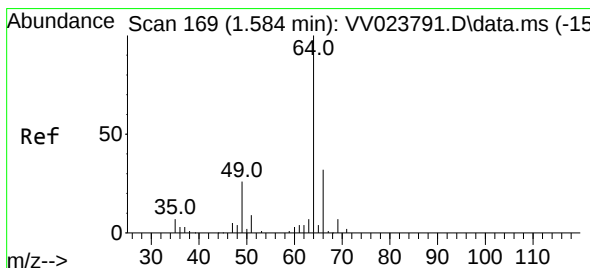
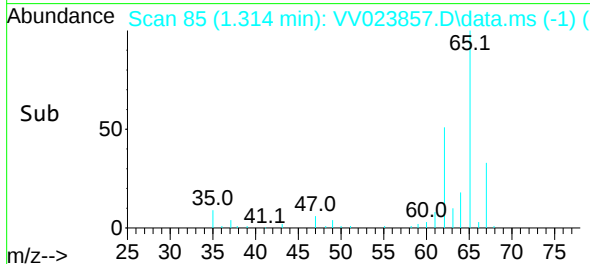
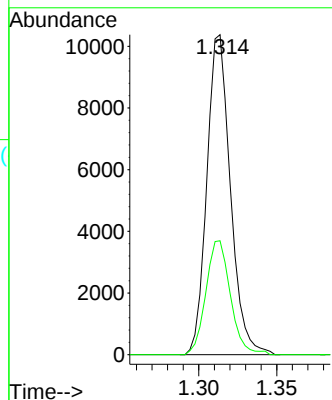
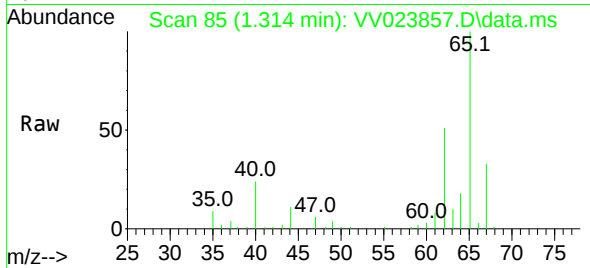




#5
 Vinyl chloride
 Concen: 1.245 ug/L
 RT: 1.314 min Scan# 84
 Delta R.T. 0.003 min
 Lab File: VV023857.D
 Acq: 09 Dec 2021 13:33

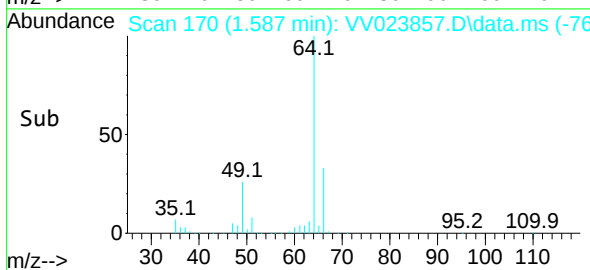
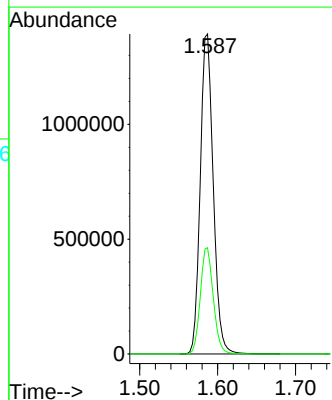
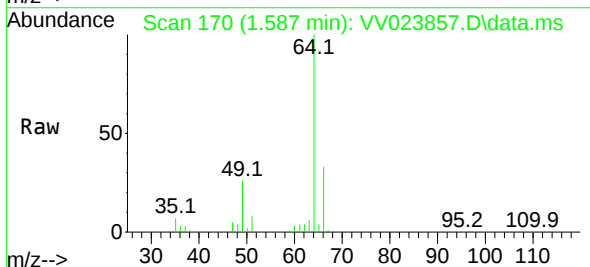
Instrument :
 MSVOA_V
 ClientSampleId :

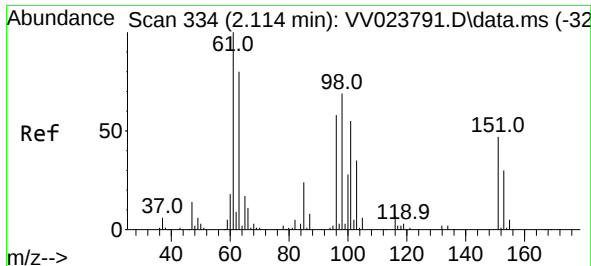
Tgt Ion: 62 Resp: 10899
 Ion Ratio Lower Upper
 62 100
 64 35.6 22.4 41.6



#8
 Chloroethane
 Concen: 290.262 ug/L
 RT: 1.587 min Scan# 170
 Delta R.T. 0.003 min
 Lab File: VV023857.D
 Acq: 09 Dec 2021 13:33

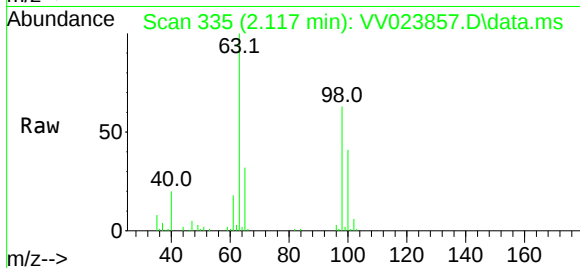
Tgt Ion: 64 Resp: 1610643
 Ion Ratio Lower Upper
 64 100
 66 33.2 21.4 39.8



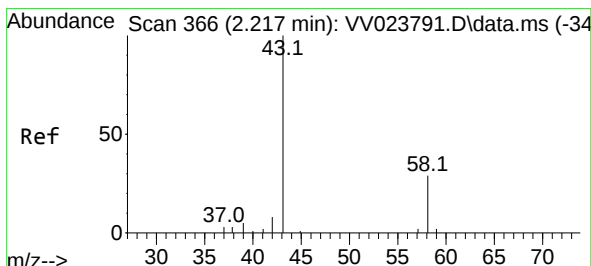
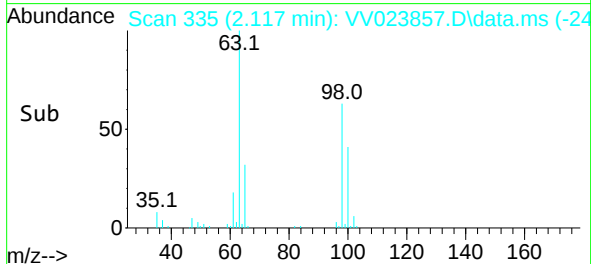
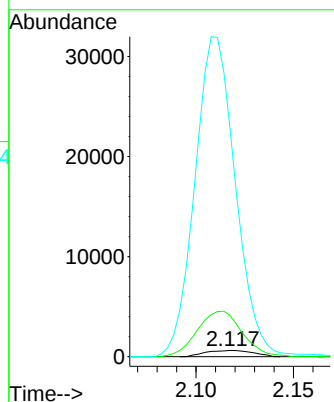


#12
1,1-Dichloroethene
Concen: 0.157 ug/L
RT: 2.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Instrument :
MSVOA_V
ClientSampleId :

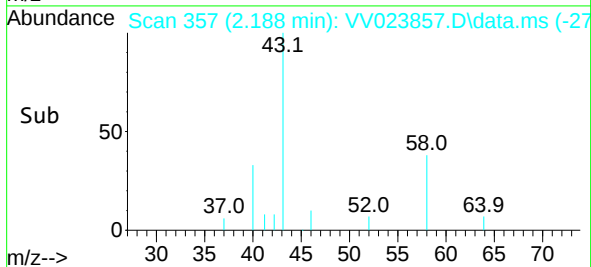
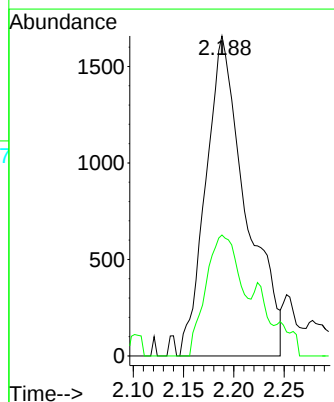
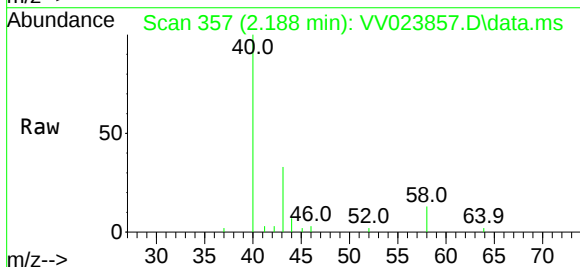


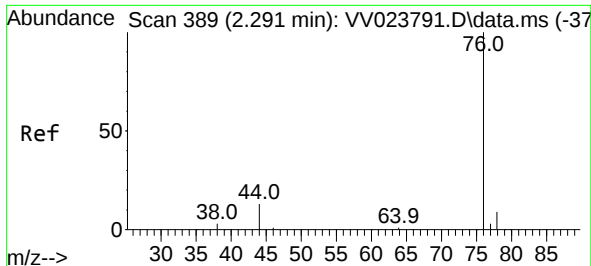
Tgt Ion: 96 Resp: 1063
Ion Ratio Lower Upper
96 100
61 661.8 116.1 215.5#
63 3654.8 79.4 147.4#



#13
Acetone
Concen: 5.110 ug/L
RT: 2.188 min Scan# 357
Delta R.T. -0.035 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

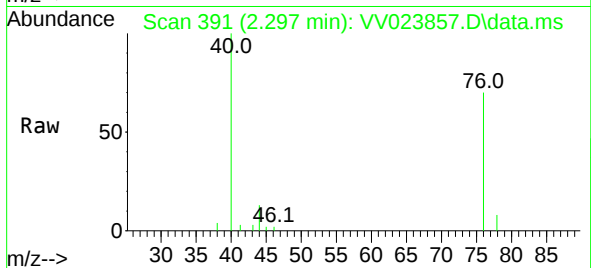
Tgt Ion: 43 Resp: 4587
Ion Ratio Lower Upper
43 100
58 33.2 0.0 41.4



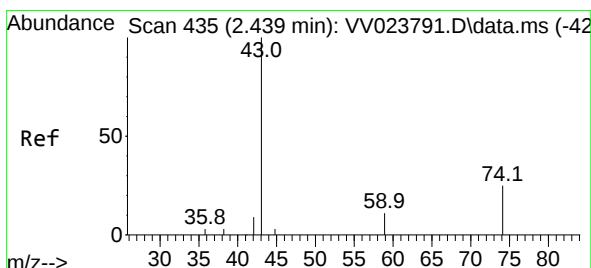
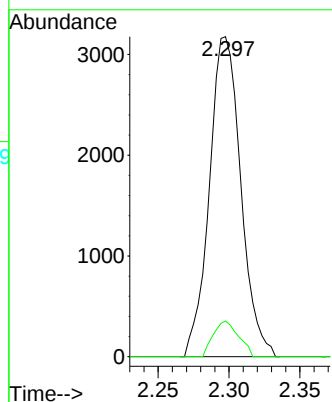
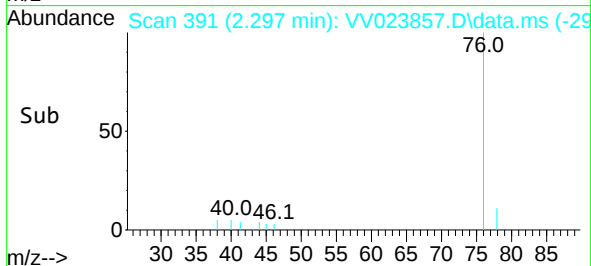


#14
Carbon disulfide
Concen: 0.215 ug/L
RT: 2.297 min Scan# 391
Delta R.T. 0.003 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

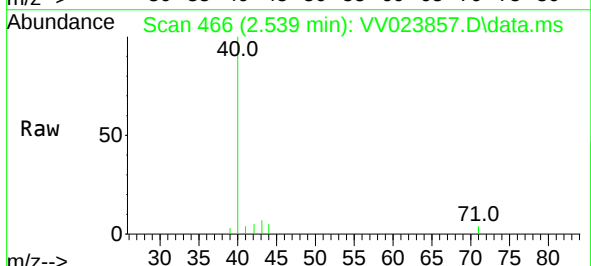
Instrument :
MSVOA_V
ClientSampleId :



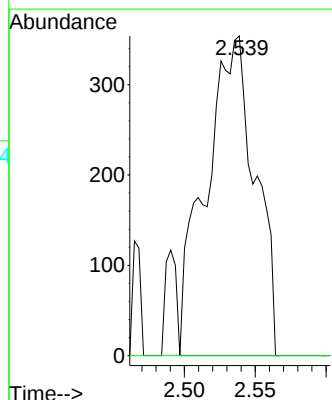
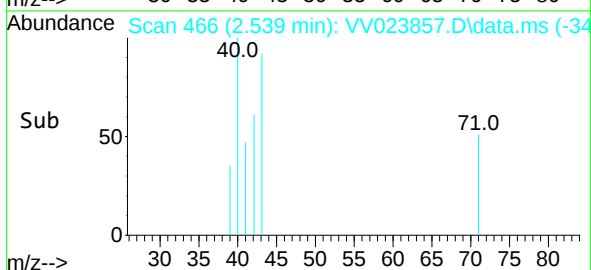
Tgt Ion: 76 Resp: 4903
Ion Ratio Lower Upper
76 100
78 11.2 7.5 11.3

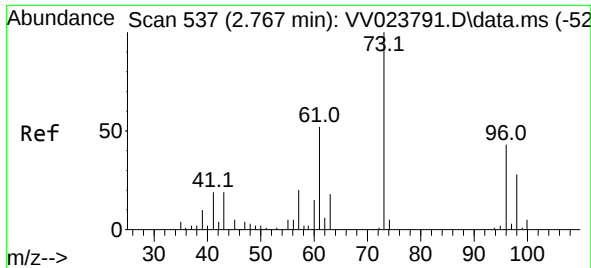


#15
Methyl Acetate
Concen: 0.422 ug/L
RT: 2.539 min Scan# 466
Delta R.T. 0.096 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33



Tgt Ion: 43 Resp: 859
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.2#

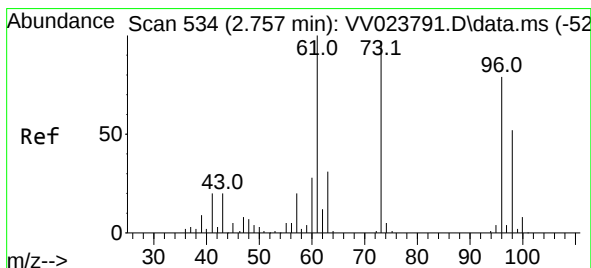
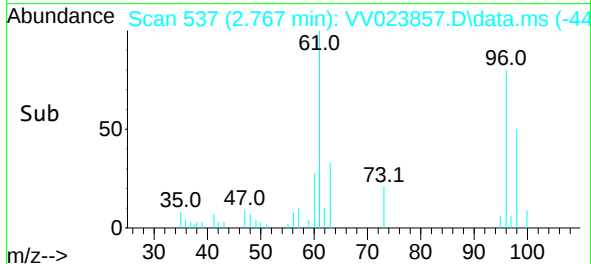
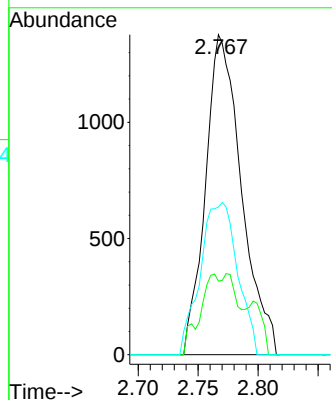
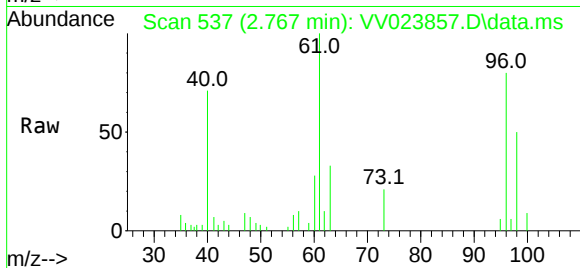




#17
Methyl tert-butyl Ether
Concen: 0.207 ug/L
RT: 2.767 min Scan# 51
Delta R.T. 0.000 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

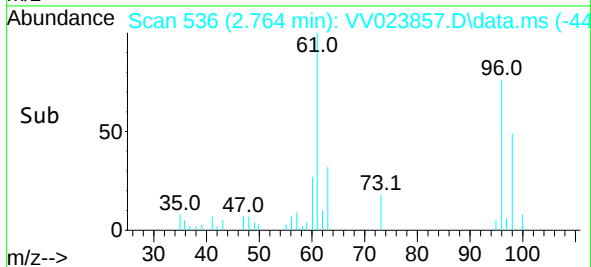
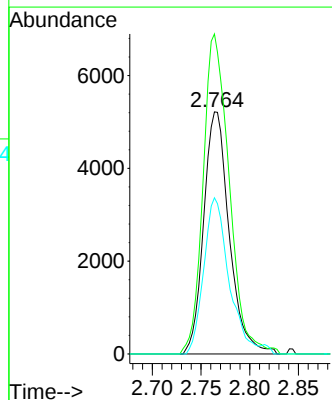
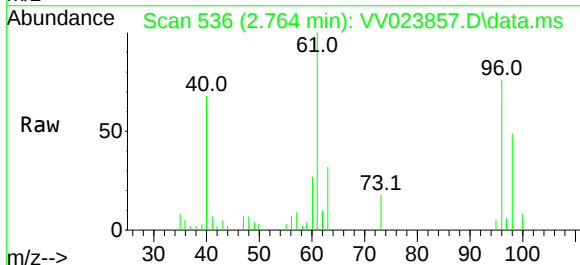
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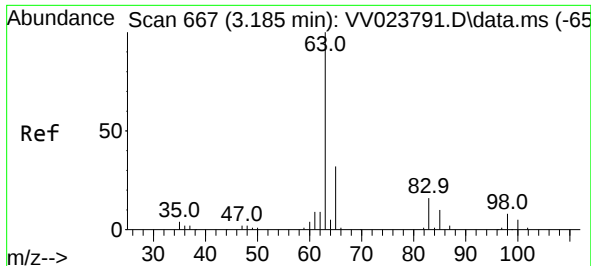
Tgt Ion: 73 Resp: 2872
Ion Ratio Lower Upper
73 100
43 13.7 15.5 23.3#
57 49.3 17.1 25.7#



#18
trans-1,2-Dichloroethene
Concen: 1.233 ug/L
RT: 2.764 min Scan# 536
Delta R.T. 0.006 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Tgt Ion: 96 Resp: 9514
Ion Ratio Lower Upper
96 100
61 132.2 88.2 163.8
98 64.5 44.9 83.5





#19

1,1-Dichloroethane

Concen: 60.548 ug/L

RT: 3.191 min Scan# 6

Delta R.T. 0.006 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Instrument :

MSVOA_V

ClientSampleId :

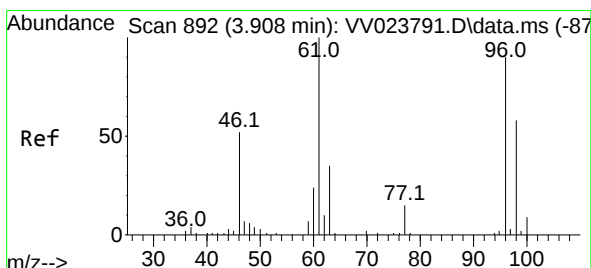
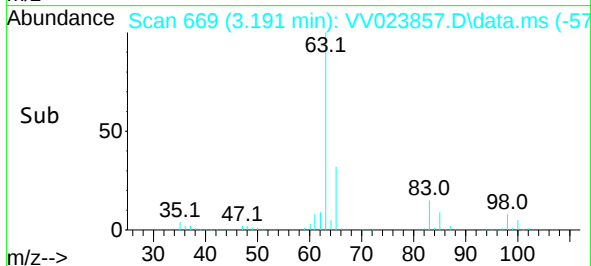
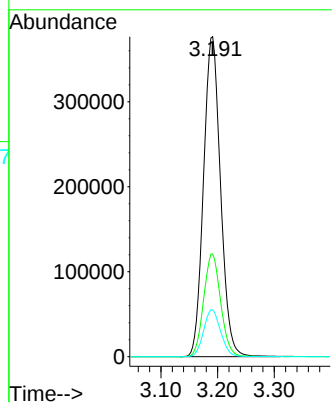
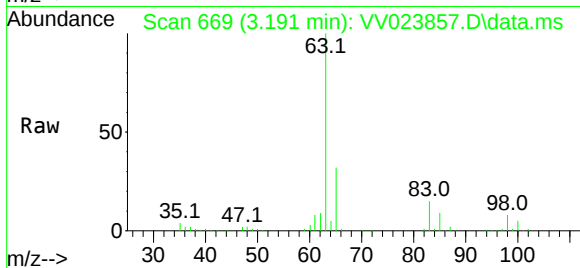
Tgt Ion: 63 Resp: 785400

Ion Ratio Lower Upper

63 100

65 32.1 22.3 41.3

83 14.6 10.7 19.9



#22

cis-1,2-Dichloroethene

Concen: 4.394 ug/L

RT: 3.915 min Scan# 894

Delta R.T. 0.006 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

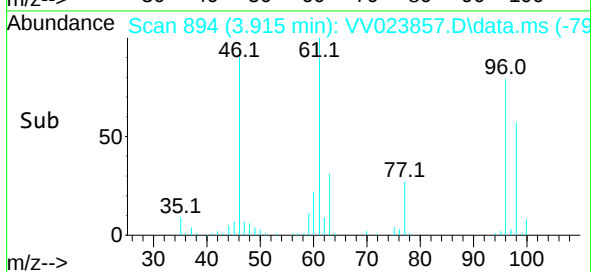
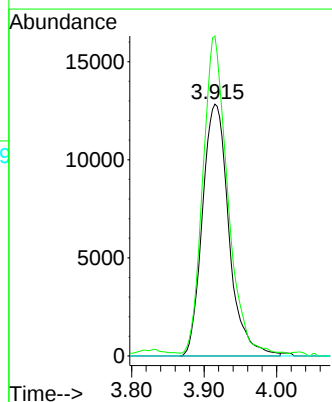
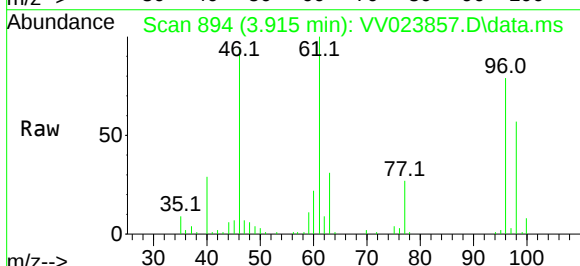
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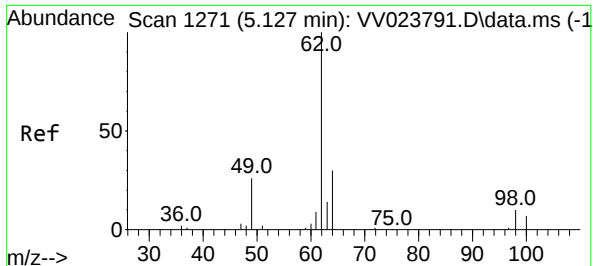
Ion Ratio Lower Upper

96 100

61 127.0 83.4 154.8

68 0.0 0.0 0.0





#27

1,2-Dichloroethane

Concen: 0.089 ug/L

RT: 5.143 min Scan# 1110

Delta R.T. 0.016 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Instrument :

MSVOA_V

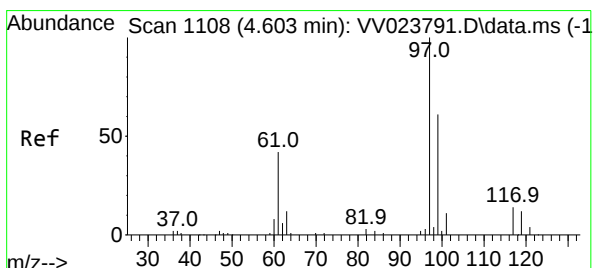
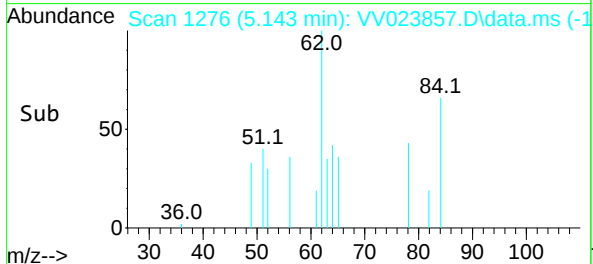
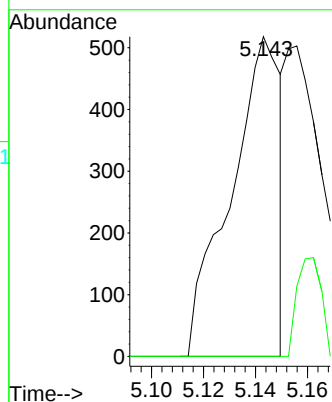
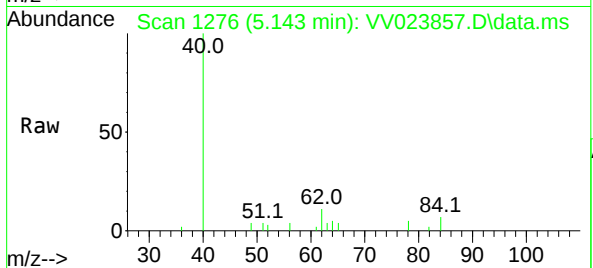
ClientSampleId :

Tgt Ion: 62 Resp: 684

Ion Ratio Lower Upper

62 100

98 0.0 8.1 12.1#



#29

1,1,1-Trichloroethane

Concen: 31.048 ug/L

RT: 4.609 min Scan# 1110

Delta R.T. 0.006 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

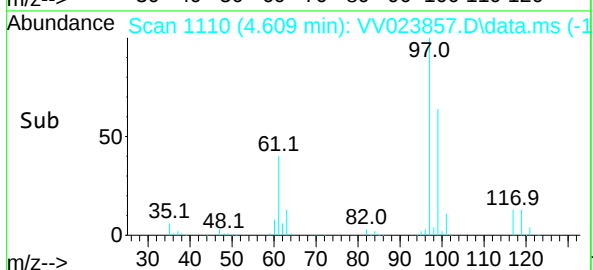
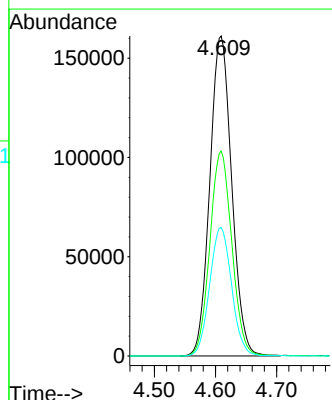
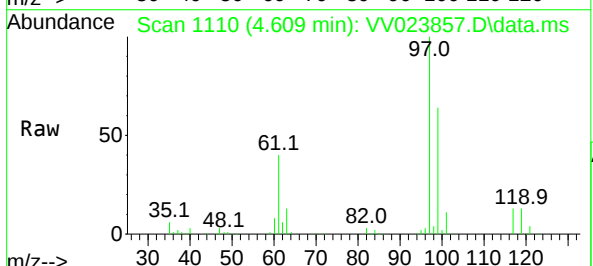
Tgt Ion: 97 Resp: 400798

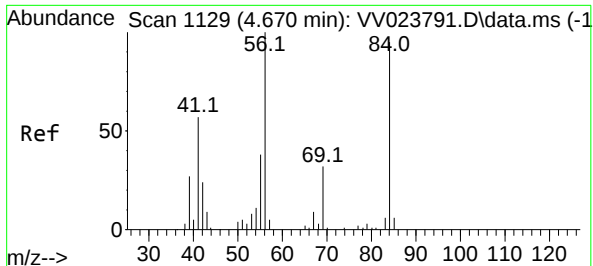
Ion Ratio Lower Upper

97 100

99 64.4 51.9 77.9

61 40.3 33.2 49.8

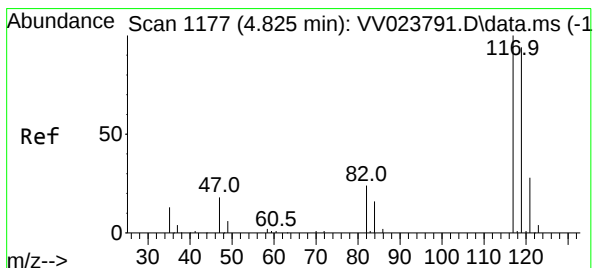
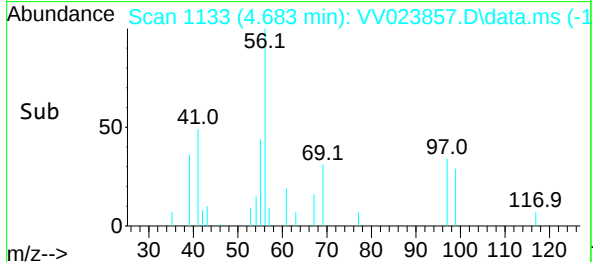
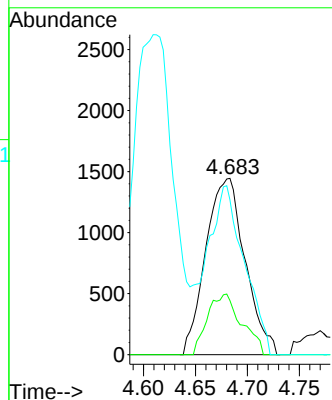
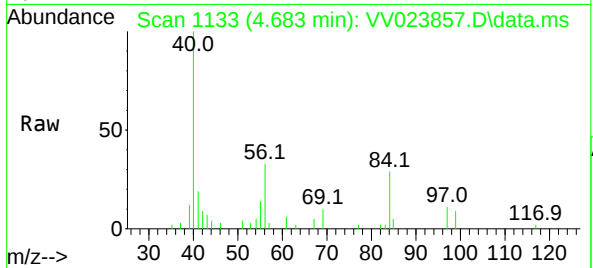




#30
Cyclohexane
Concen: 0.353 ug/L
RT: 4.683 min Scan# 1110
Delta R.T. 0.010 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

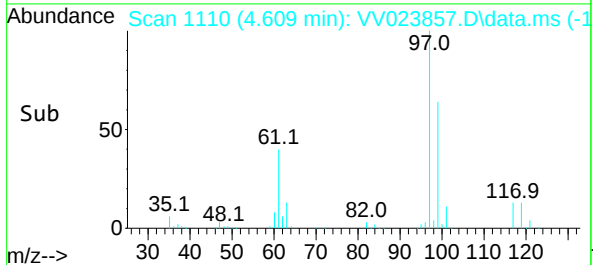
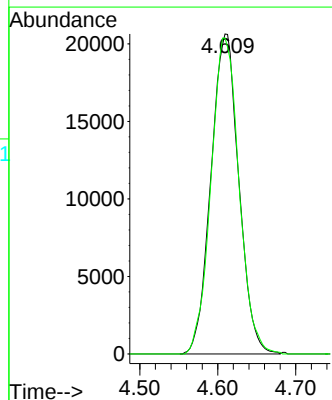
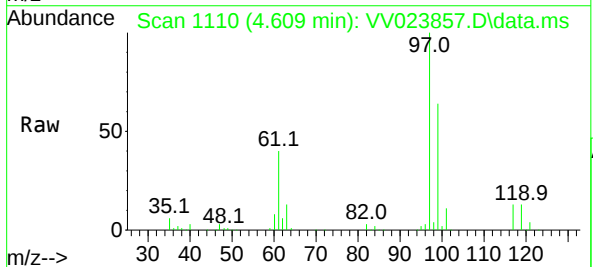
Instrument :
MSVOA_V
ClientSampleId :

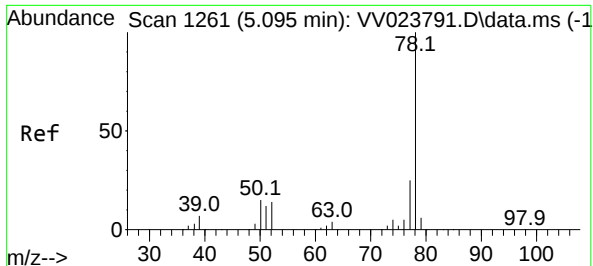
Tgt Ion: 56 Resp: 3803
Ion Ratio Lower Upper
56 100
69 29.8 24.8 37.2
84 87.2 75.9 113.9



#31
Carbon tetrachloride
Concen: 4.335 ug/L
RT: 4.609 min Scan# 1110
Delta R.T. -0.215 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Tgt Ion: 117 Resp: 51262
Ion Ratio Lower Upper
117 100
119 99.5 76.6 114.8

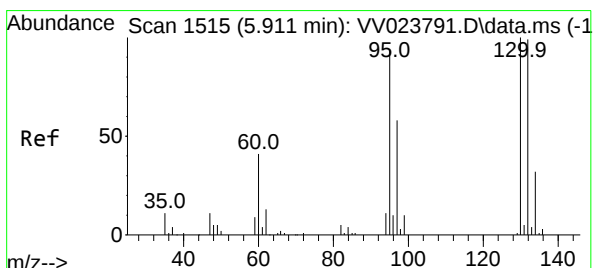
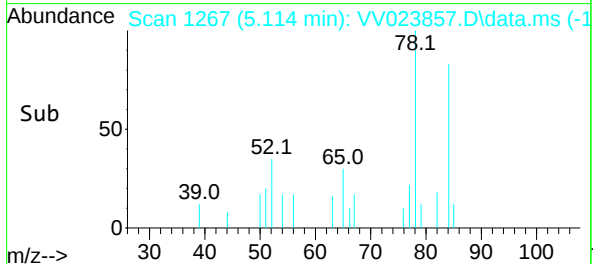
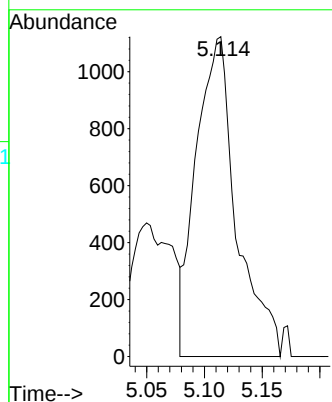
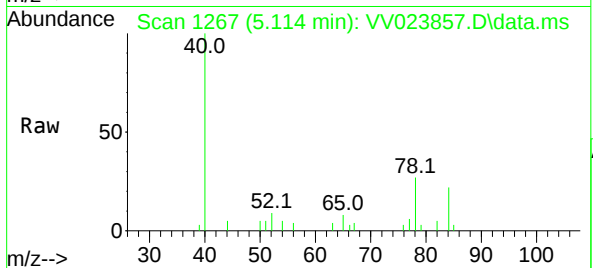




#33
Benzene
Concen: 0.096 ug/L
RT: 5.114 min Scan# 1517
Delta R.T. 0.019 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Instrument :
MSVOA_V
ClientSampleId :

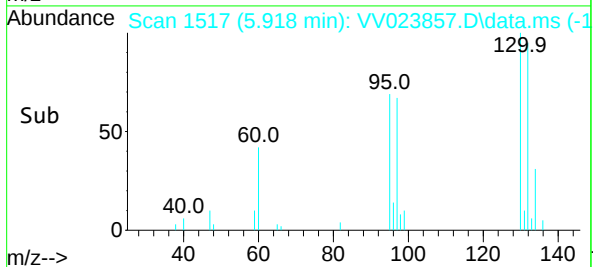
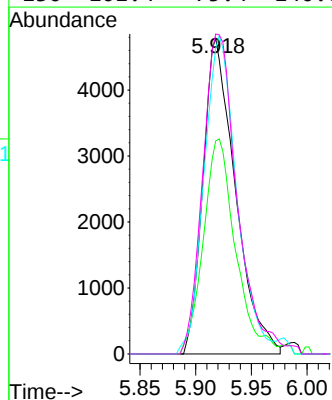
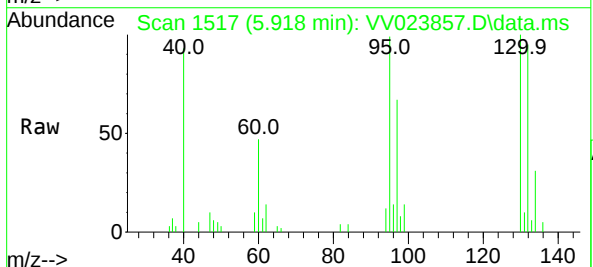
Tgt Ion: 78 Resp: 2716

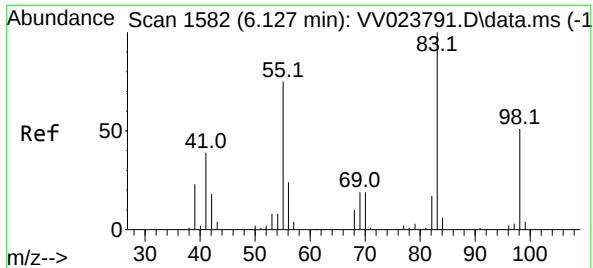


#34
Trichloroethene
Concen: 1.276 ug/L
RT: 5.918 min Scan# 1517
Delta R.T. 0.006 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Tgt Ion: 95 Resp: 9627

Ion	Ratio	Lower	Upper
95	100		
97	67.5	45.2	84.0
132	96.8	76.1	141.3
130	101.4	75.4	140.0

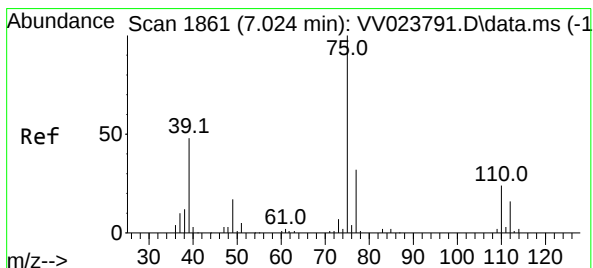
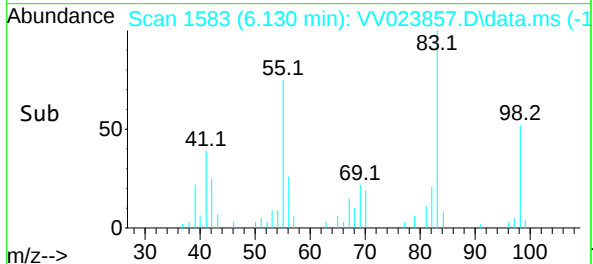
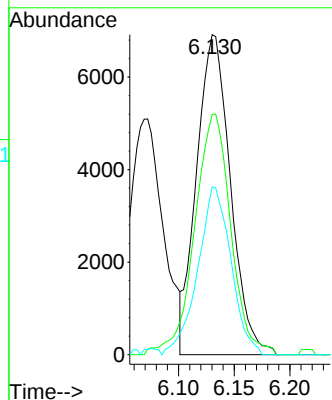
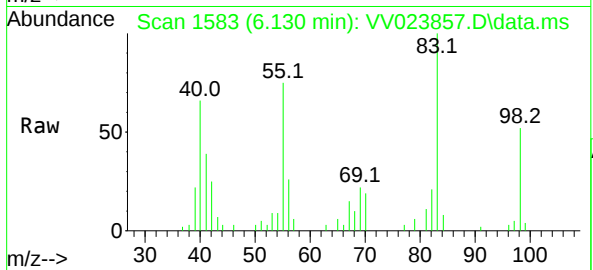




#35
Methylcyclohexane
Concen: 1.245 ug/L
RT: 6.130 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

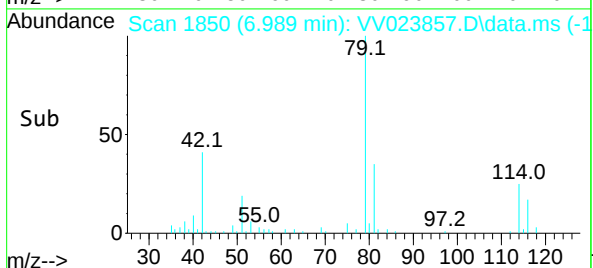
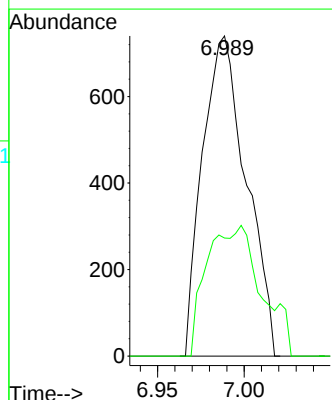
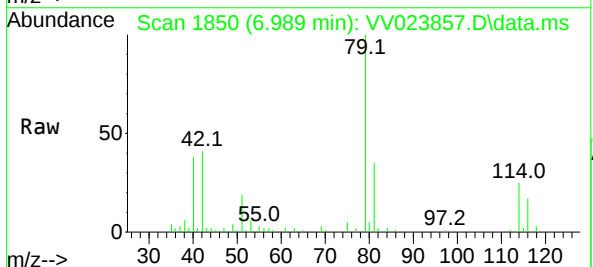
Instrument :
MSVOA_V
ClientSampleId :

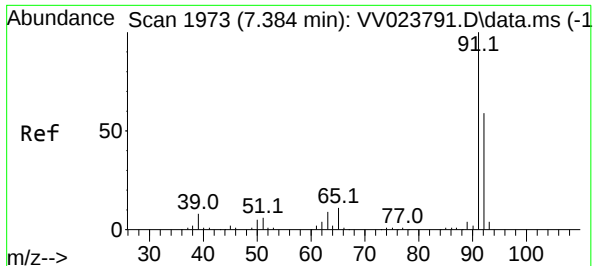
Tgt Ion: 83 Resp: 14637
Ion Ratio Lower Upper
83 100
55 80.3 60.2 90.2
98 51.4 41.0 61.4



#39
cis-1,3-Dichloropropene
Concen: 0.136 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.035 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Tgt Ion: 75 Resp: 1299
Ion Ratio Lower Upper
75 100
77 36.9 22.0 41.0





#42

Toluene

Concen: 0.136 ug/L

RT: 7.397 min Scan# 1973

Delta R.T. 0.013 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Instrument :

MSVOA_V

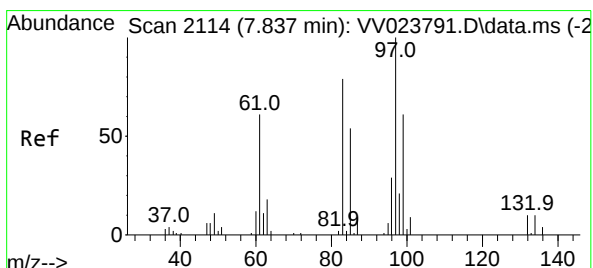
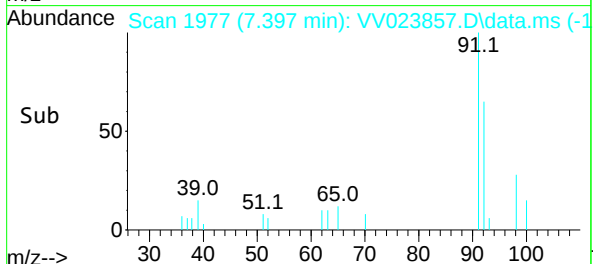
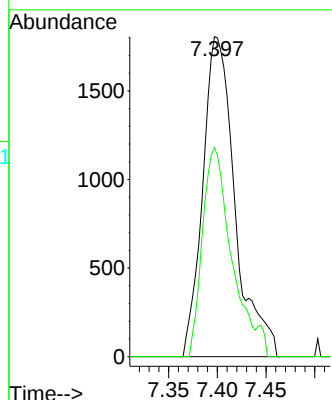
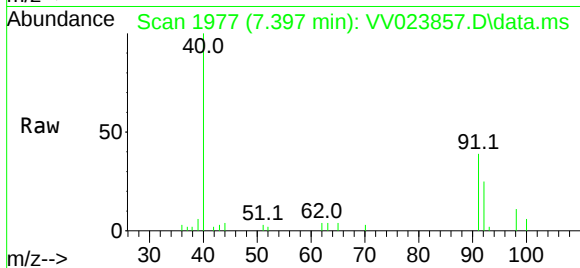
ClientSampleId :

Tgt Ion: 91 Resp: 4161

Ion Ratio Lower Upper

91 100

92 65.3 41.5 77.1



#45

1,1,2-Trichloroethane

Concen: 0.836 ug/L

RT: 7.786 min Scan# 2098

Delta R.T. -0.051 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Tgt Ion: 97 Resp: 3876

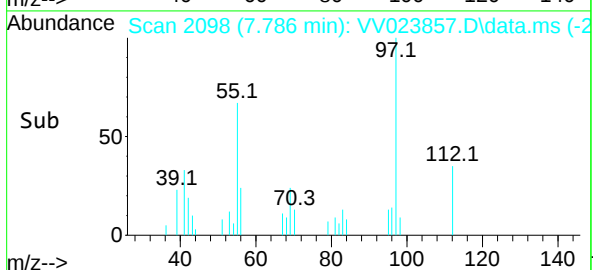
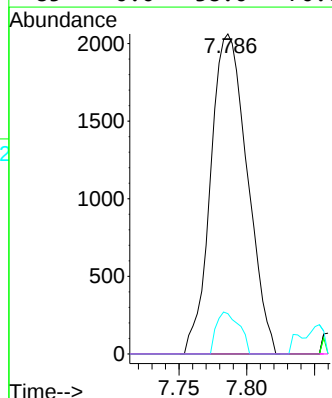
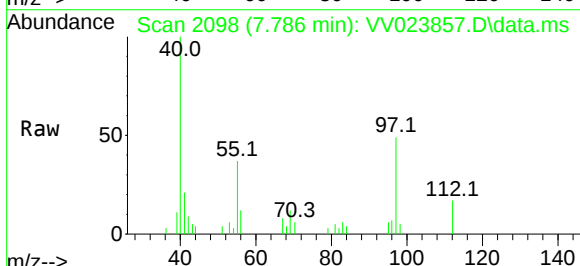
Ion Ratio Lower Upper

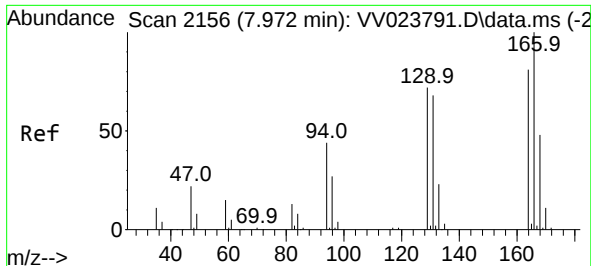
97 100

99 0.0 43.1 80.1#

83 12.6 57.9 107.5#

85 0.0 38.0 70.6#





#47

Tetrachloroethene

Concen: 12.502 ug/L

RT: 7.976 min Scan# 2156

Delta R.T. 0.003 min

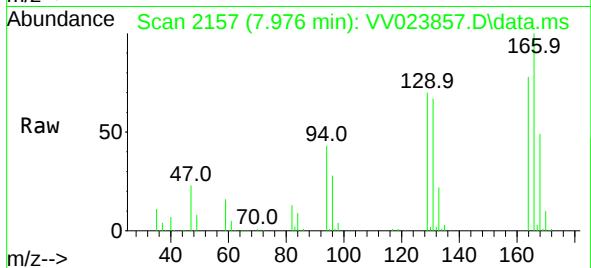
Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:164 Resp: 85845

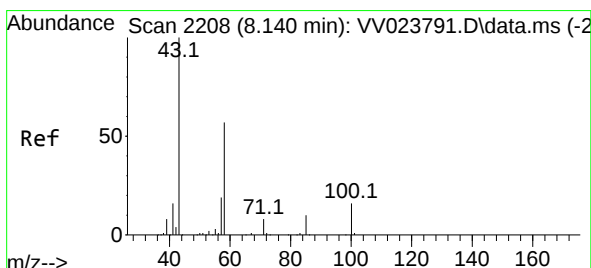
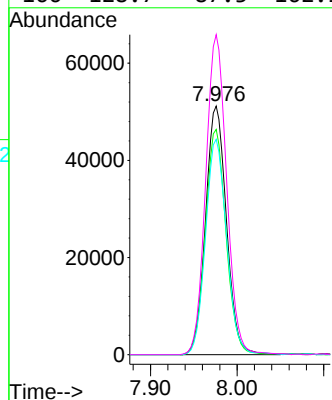
Ion Ratio Lower Upper

164 100

129 90.6 62.6 116.2

131 86.6 61.0 113.4

166 128.7 87.3 162.1



#48

2-Hexanone

Concen: 3.280 ug/L

RT: 8.088 min Scan# 2192

Delta R.T. -0.051 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Tgt Ion: 43 Resp: 7746

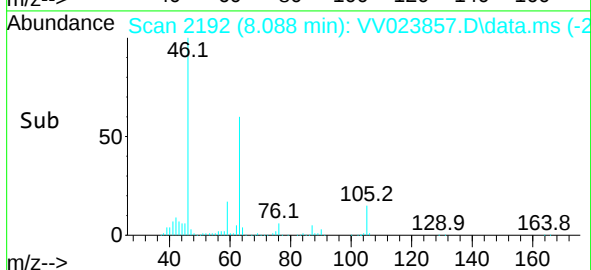
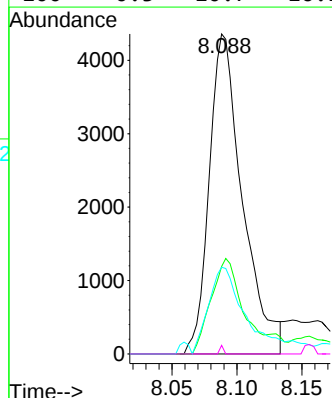
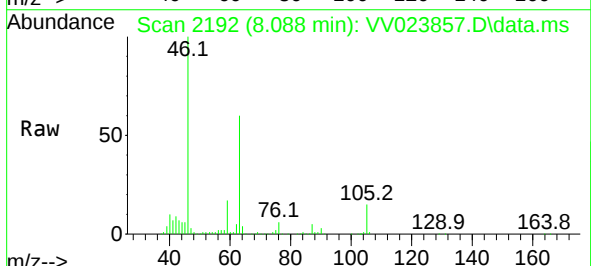
Ion Ratio Lower Upper

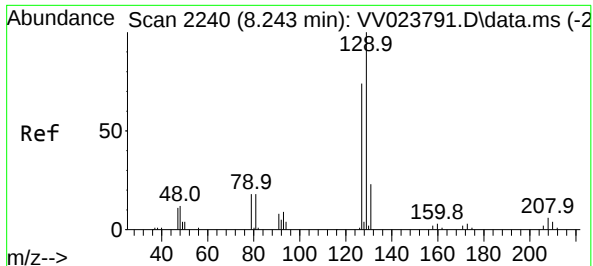
43 100

58 28.9 44.5 66.7#

57 32.3 15.1 22.7#

100 0.3 10.7 16.1#





#49

Dibromochloromethane

Concen: 11.867 ug/L

RT: 7.976 min Scan# 2157

Delta R.T. -0.267 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Instrument :

MSVOA_V

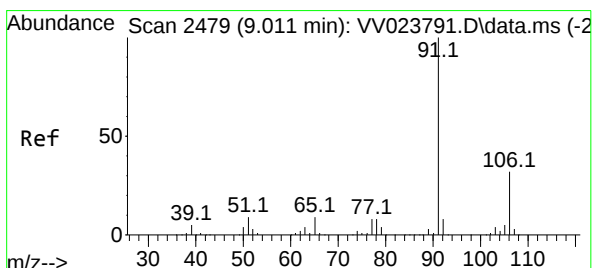
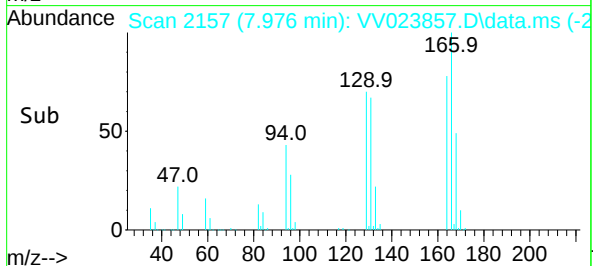
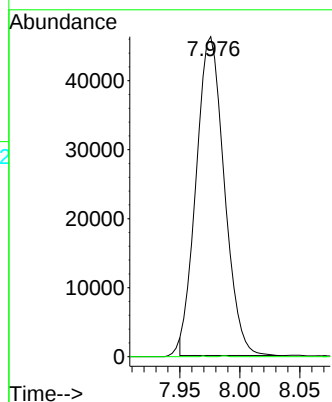
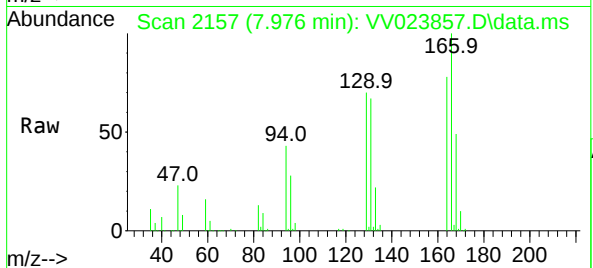
ClientSampleId :

Tgt Ion:129 Resp: 75378

Ion Ratio Lower Upper

129 100

127 0.0 53.5 99.3#



#52

Ethylbenzene

Concen: 1.826 ug/L

RT: 9.014 min Scan# 2480

Delta R.T. 0.003 min

Lab File: VV023857.D

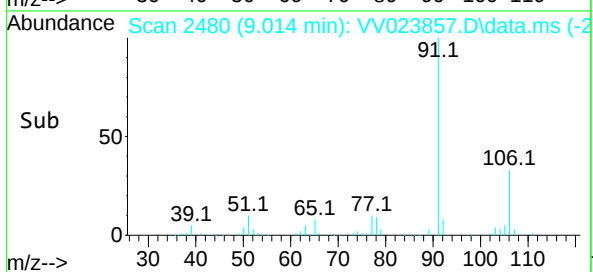
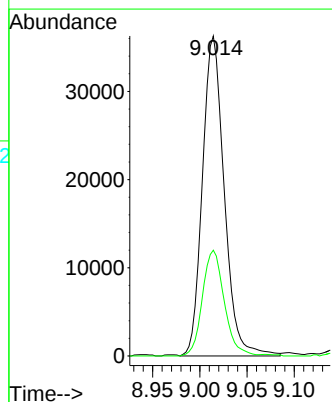
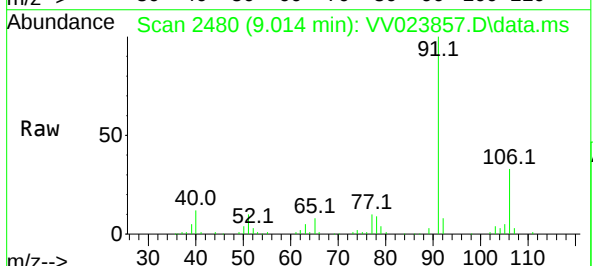
Acq: 09 Dec 2021 13:33

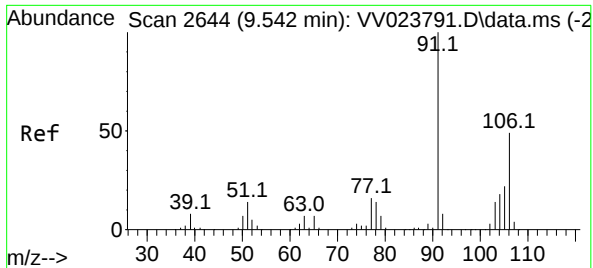
Tgt Ion: 91 Resp: 58285

Ion Ratio Lower Upper

91 100

106 33.0 22.0 41.0

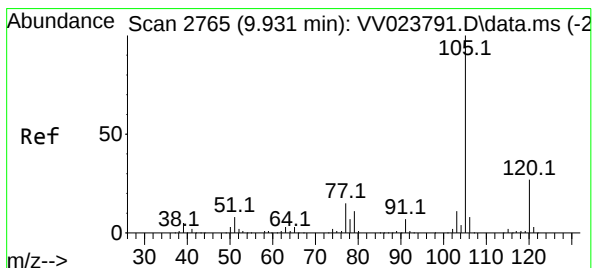
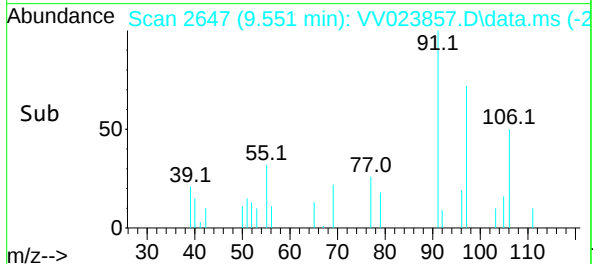
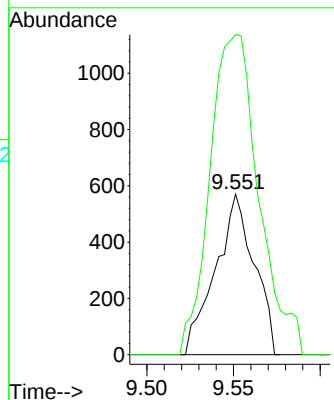
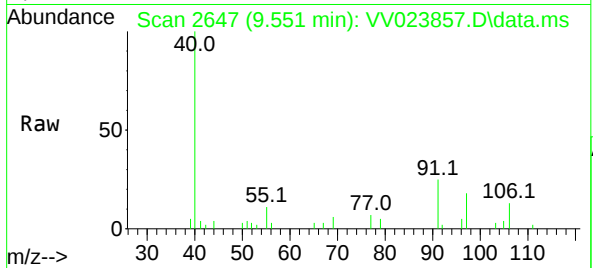




#54
o-xylene
Concen: 0.073 ug/L
RT: 9.551 min Scan# 21
Delta R.T. 0.010 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

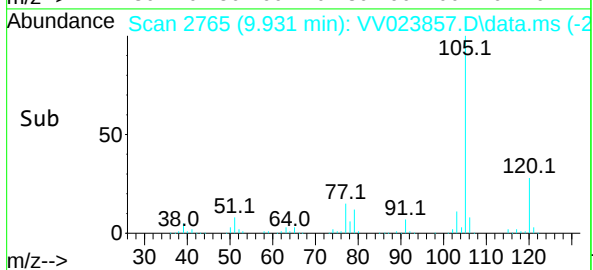
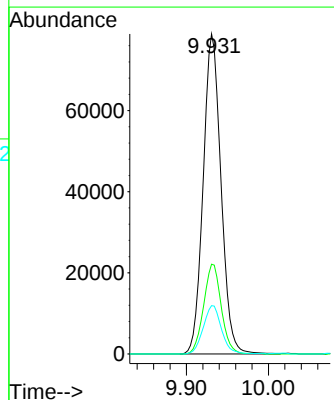
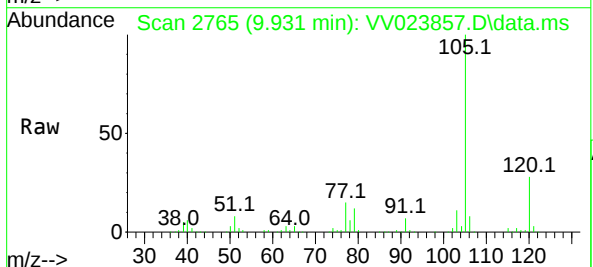
Instrument :
MSVOA_V
ClientSampleId :

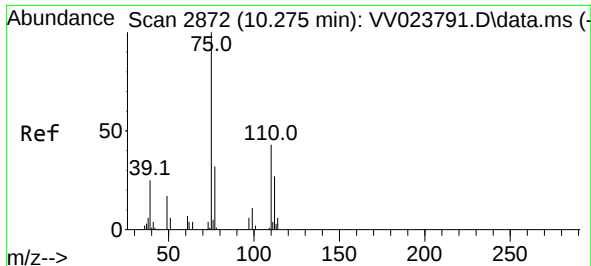
Tgt Ion:106 Resp: 887
Ion Ratio Lower Upper
106 100
91 199.5 147.9 274.7



#60
Isopropylbenzene
Concen: 3.402 ug/L
RT: 9.931 min Scan# 2765
Delta R.T. 0.000 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

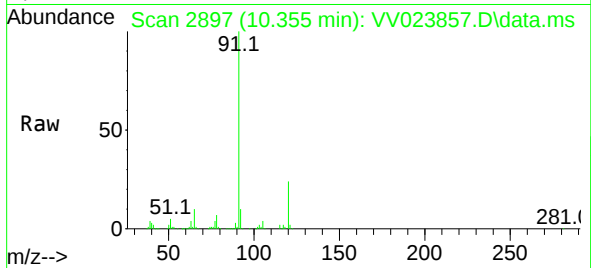
Tgt Ion:105 Resp: 119022
Ion Ratio Lower Upper
105 100
120 27.7 21.4 32.0
77 15.5 12.2 18.4



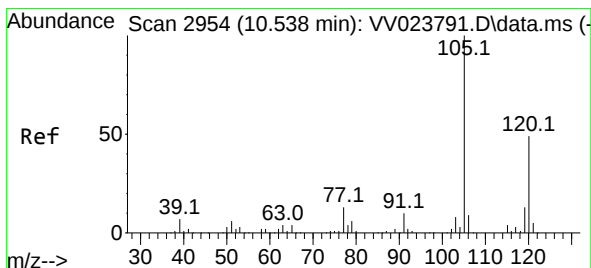
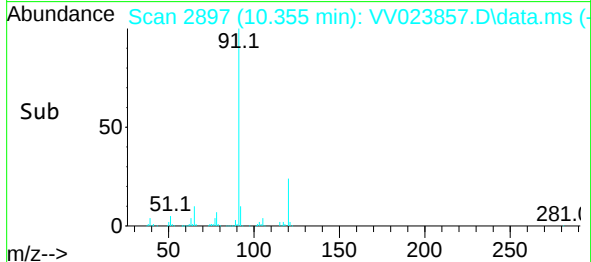
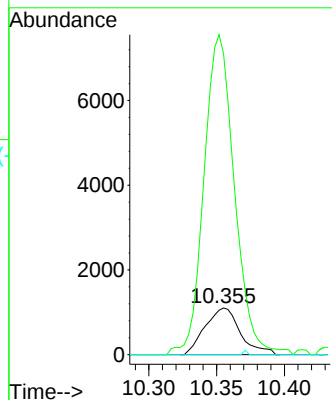


#61
 1,2,3-Trichloropropane
 Concen: 0.479 ug/L
 RT: 10.355 min Scan# 2897
 Delta R.T. 0.084 min
 Lab File: VV023857.D
 Acq: 09 Dec 2021 13:33

Instrument :
 MSVOA_V
 ClientSampleId :

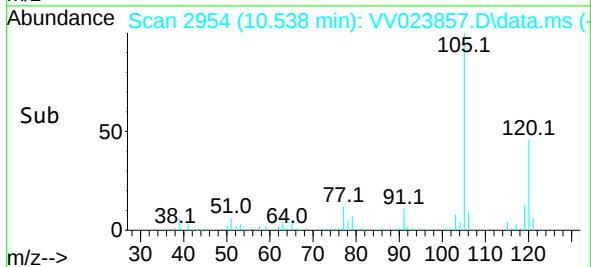
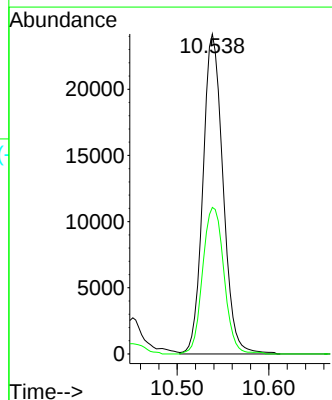
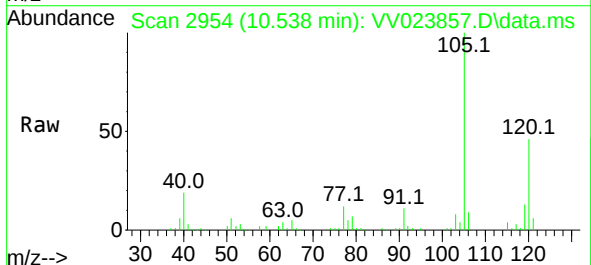


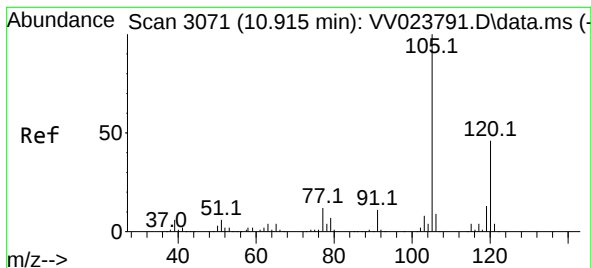
Tgt Ion: 75 Resp: 1992
 Ion Ratio Lower Upper
 75 100
 77 593.9 26.4 39.6#
 110 0.0 34.2 51.2#



#62
 1,3,5-Trimethylbenzene
 Concen: 1.266 ug/L
 RT: 10.538 min Scan# 2954
 Delta R.T. 0.000 min
 Lab File: VV023857.D
 Acq: 09 Dec 2021 13:33

Tgt Ion: 105 Resp: 36845
 Ion Ratio Lower Upper
 105 100
 120 48.8 40.1 60.1





#63

1,2,4-Trimethylbenzene

Concen: 16.374 ug/L

RT: 10.915 min Scan# 3071

Delta R.T. 0.003 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Instrument :

MSVOA_V

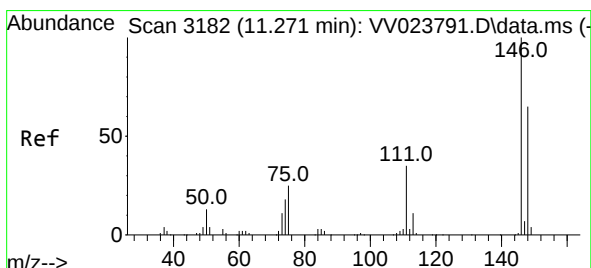
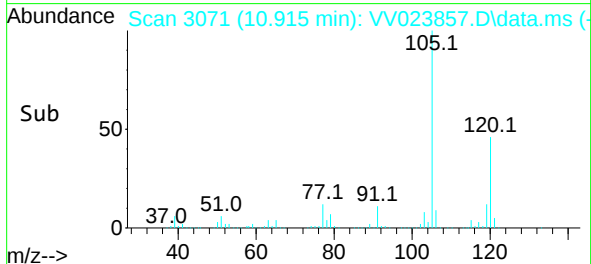
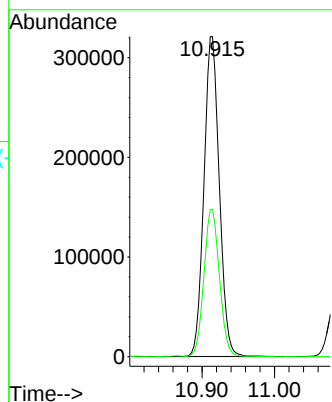
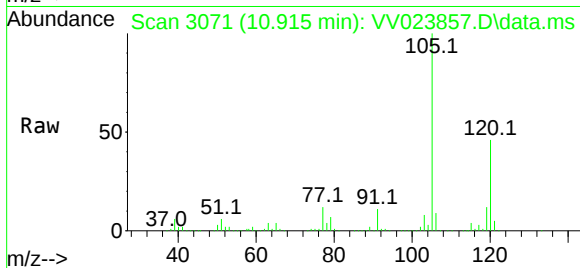
ClientSampleId :

Tgt Ion:105 Resp: 471427

Ion Ratio Lower Upper

105 100

120 46.5 36.7 55.1



#65

1,4-Dichlorobenzene

Concen: 0.172 ug/L

RT: 11.275 min Scan# 3183

Delta R.T. 0.003 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

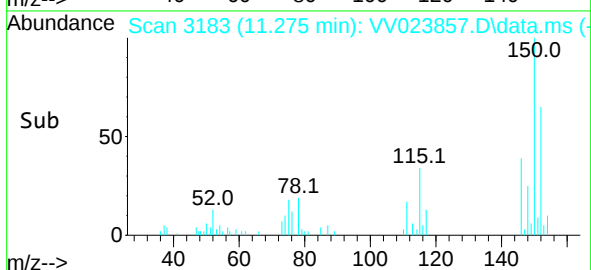
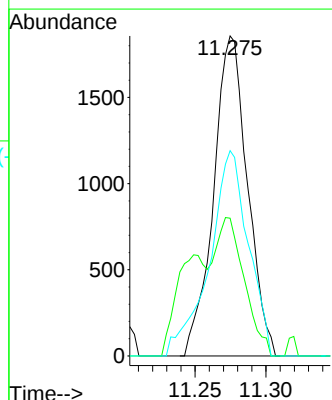
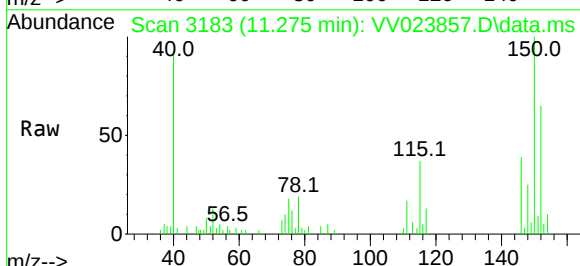
Tgt Ion:146 Resp: 3090

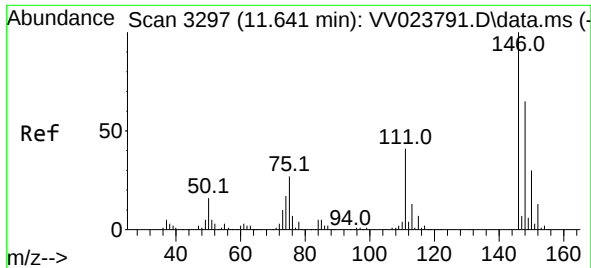
Ion Ratio Lower Upper

146 100

111 43.0 25.6 47.6

148 64.1 44.8 83.2





#67

1,2-Dichlorobenzene

Concen: 1.964 ug/L

RT: 11.644 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

Instrument :

MSVOA_V

ClientSampleId :

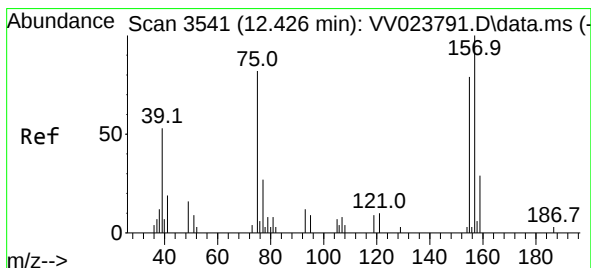
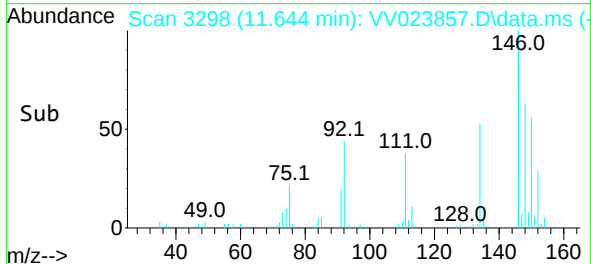
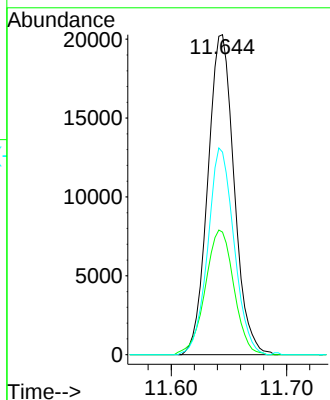
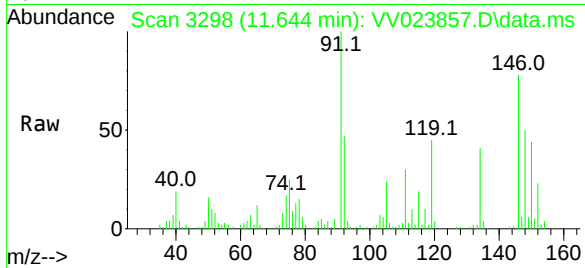
Tgt Ion:146 Resp: 32147

Ion Ratio Lower Upper

146 100

111 38.3 31.9 47.9

148 63.3 50.5 75.7



#68

1,2-Dibromo-3-chloropropane

Concen: 0.124 ug/L

RT: 12.413 min Scan# 3537

Delta R.T. -0.013 min

Lab File: VV023857.D

Acq: 09 Dec 2021 13:33

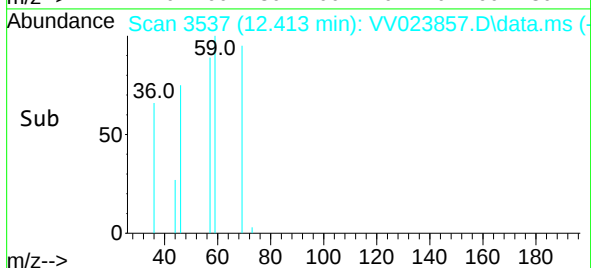
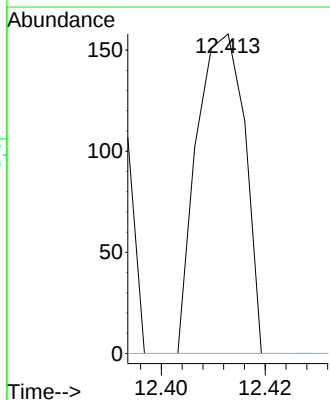
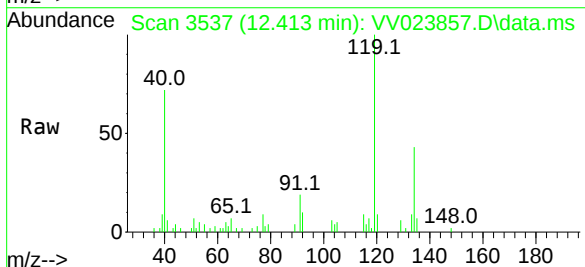
Tgt Ion: 75 Resp: 102

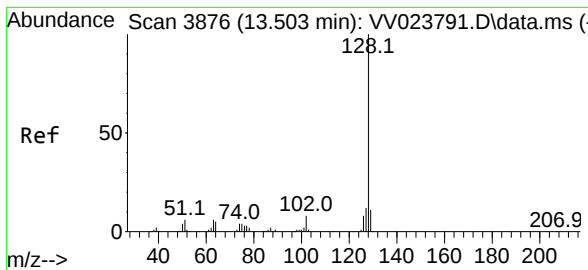
Ion Ratio Lower Upper

75 100

155 0.0 71.7 107.5#

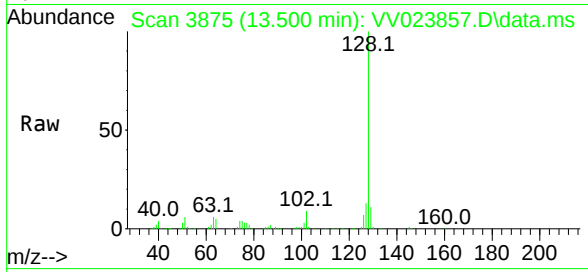
157 0.0 103.3 154.9#





#71
Naphthalene
Concen: 13.333 ug/L
RT: 13.500 min Scan# 3875
Delta R.T. -0.003 min
Lab File: VV023857.D
Acq: 09 Dec 2021 13:33

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:128 Resp: 194440
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.0 10.2 15.4

