

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041023\
 Data File : VW030461.D
 Acq On : 10 Apr 2023 12:15
 Operator : SY/MD
 Sample : 02254-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA1

Quant Time: Apr 11 06:27:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 11 06:24:59 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	160977	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	159819	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	93459	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	30197	2.832	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	56.600%
7) Chloroethane-d5	1.535	69	32689	3.159	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	63.200%#
11) 1,1-Dichloroethene-d2	2.066	63	96255	3.805	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.000%
20) 2-Butanone-d5	3.834	46	89280	32.398	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	64.800%
24) Chloroform-d	4.259	84	95438	3.699	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.000%
26) 1,2-Dichloroethane-d4	4.953	65	45696	3.753	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.000%
32) Benzene-d6	4.969	84	156328	3.471	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	69.400%#
36) 1,2-Dichloropropane-d6	5.998	67	50710	3.597	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	72.000%
41) Toluene-d8	7.252	98	136981	3.312	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.200%#
43) trans-1,3-Dichloroprop...	7.564	79	17656	3.326	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.600%
46) 2-Hexanone-d5	8.037	63	72327	33.906	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	67.820%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	40668	3.660	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	73.200%
66) 1,2-Dichlorobenzene-d4	11.570	152	61080	3.657	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	73.200%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.108	85	35521	1.736	ug/L	99
3) Chloromethane	1.217	50	114577	4.437	ug/L	100
5) Vinyl chloride	1.285	62	72224	3.836	ug/L	96
6) Bromomethane	1.490	94	20680	3.852	ug/L	98
8) Chloroethane	1.555	64	39642	3.676	ug/L	98
9) Trichlorofluoromethane	1.715	101	220195	8.024	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.072	101	53838	3.554	ug/L	97
12) 1,1-Dichloroethene	2.072	96	68335	5.081	ug/L	86
16) Methylene chloride	2.452	84	43447	2.731	ug/L	95
17) Methyl tert-butyl Ether	2.715	73	122656	4.306	ug/L	98
18) trans-1,2-Dichloroethene	2.699	96	78490	5.539	ug/L	92
22) cis-1,2-Dichloroethene	3.825	96	75277	5.293	ug/L	98
23) Bromochloromethane	4.159	128	11952	1.800	ug/L	93
25) Chloroform	4.284	83	111818	4.028	ug/L	97
27) 1,2-Dichloroethane	5.053	62	70661	4.210	ug/L	97
29) 1,1,1-Trichloroethane	4.522	97	115064	4.479	ug/L	99
31) Carbon tetrachloride	4.741	117	105535	4.528	ug/L	100
34) Trichloroethene	5.841	95	104593	6.832	ug/L	98
37) 1,2-Dichloropropane	6.101	63	58285	4.000	ug/L	99

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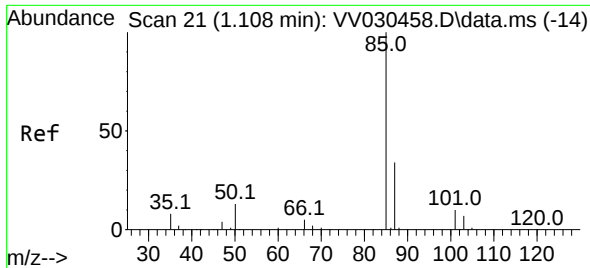
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

38) Bromodichloromethane	6.442	83	34620	1.814	ug/L	98
39) cis-1,3-Dichloropropene	6.963	75	25599	1.249	ug/L	98
42) Toluene	7.323	91	153127	2.533	ug/L	100
45) 1,1,2-Trichloroethane	7.776	97	67799	6.608	ug/L	98
47) Tetrachloroethene	7.911	164	60628	4.487	ug/L	97
49) Dibromochloromethane	8.185	129	66712	5.462	ug/L	99
52) Ethylbenzene	8.953	91	603079	9.117	ug/L	99
53) m,p-Xylene	8.953	106	189053	7.466	ug/L #	25
54) o-Xylene	9.487	106	61124	2.523	ug/L	98
55) Styrene	9.503	104	83576	2.031	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.188	83	48605	3.991	ug/L	99
60) Isopropylbenzene	9.876	105	421036	6.109	ug/L	100
61) 1,2,3-Trichloropropane	10.159	75	10180	1.218	ug/L #	1
62) 1,3,5-Trimethylbenzene	10.860	105	213385	3.794	ug/L	96
63) 1,2,4-Trimethylbenzene	10.860	105	213385	3.723	ug/L	100
64) 1,3-Dichlorobenzene	11.123	146	59629	1.735	ug/L	98
65) 1,4-Dichlorobenzene	11.123	146	59629	1.722	ug/L	98
67) 1,2-Dichlorobenzene	11.586	146	55184	1.782	ug/L	99

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

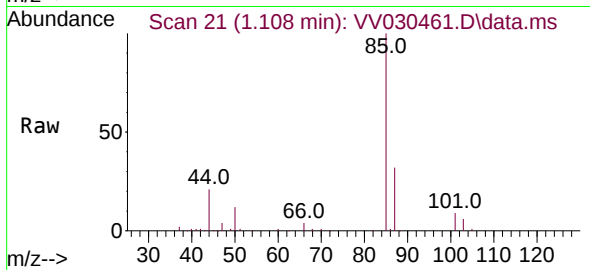
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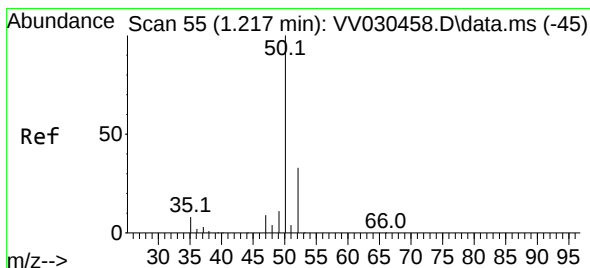
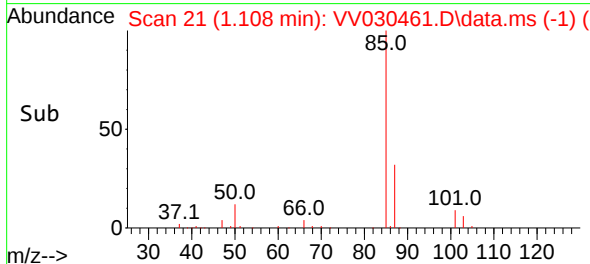
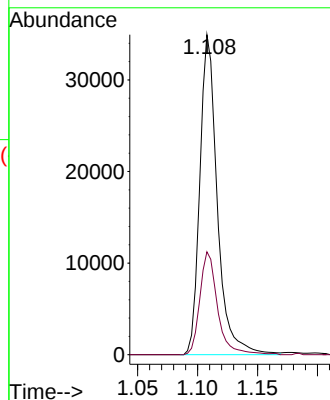


#2
 Dichlorodifluoromethane
 Concen: 1.736 ug/L
 RT: 1.108 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VV030461.D
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 C0AA1

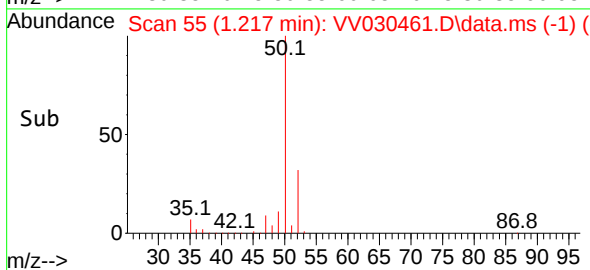
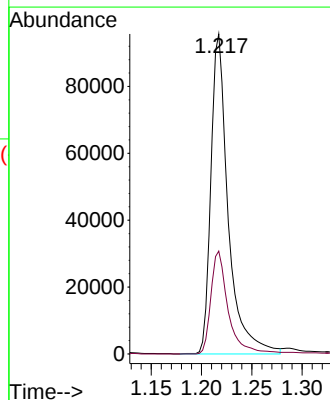
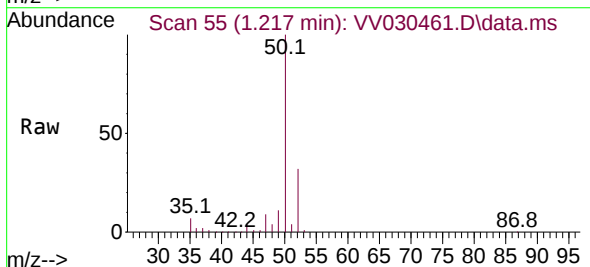


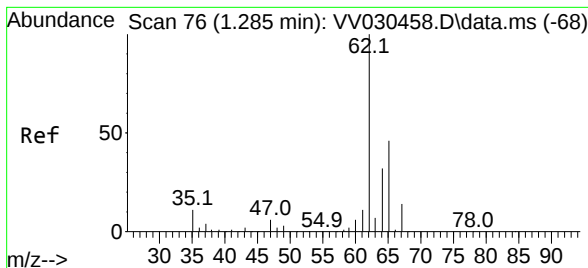
Tgt Ion: 85 Resp: 35521
 Ion Ratio Lower Upper
 85 100
 87 32.6 25.6 38.4



#3
 Chloromethane
 Concen: 4.437 ug/L
 RT: 1.217 min Scan# 55
 Delta R.T. -0.000 min
 Lab File: VV030461.D
 Acq: 10 Apr 2023 12:15

Tgt Ion: 50 Resp: 114577
 Ion Ratio Lower Upper
 50 100
 52 32.1 22.3 41.5





#5

Vinyl chloride

Concen: 3.836 ug/L

RT: 1.285 min Scan# 7

Delta R.T. -0.000 min

Lab File: VV030461.D

Acq: 10 Apr 2023 12:15

Instrument :

MSVOA_V

ClientSampleId :

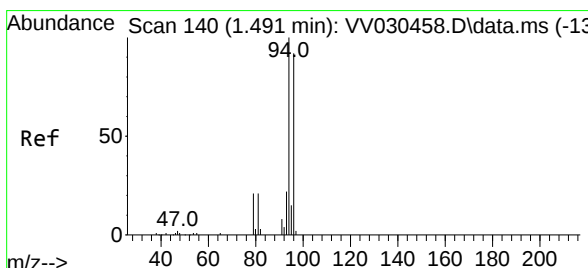
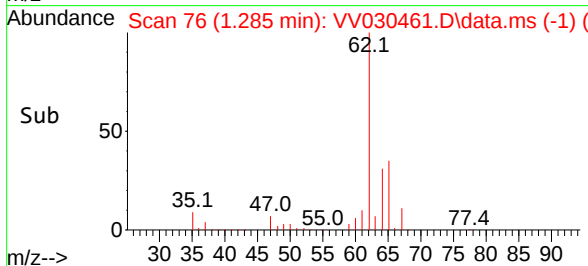
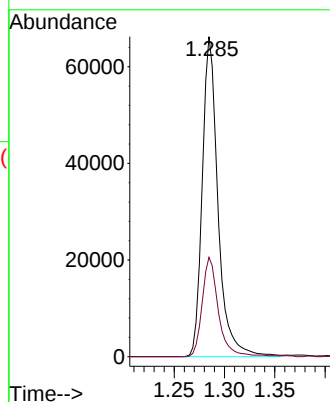
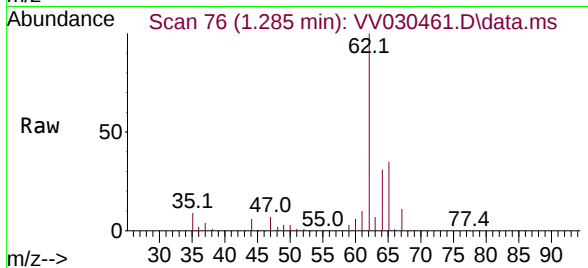
C0AA1

Tgt Ion: 62 Resp: 72224

Ion Ratio Lower Upper

62 100

64 31.1 23.2 43.2



#6

Bromomethane

Concen: 3.852 ug/L

RT: 1.490 min Scan# 140

Delta R.T. -0.000 min

Lab File: VV030461.D

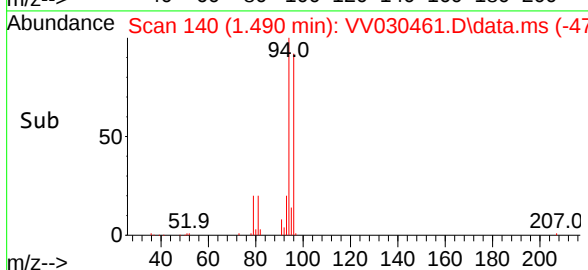
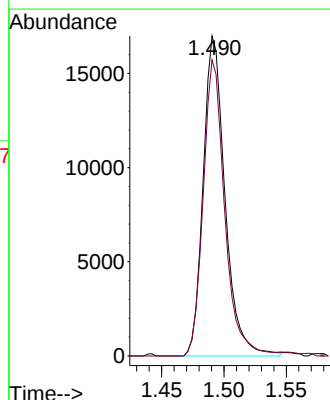
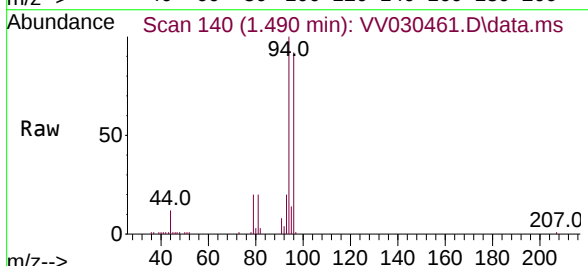
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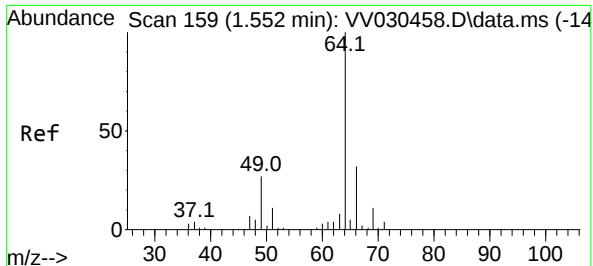
Tgt Ion: 94 Resp: 20680

Ion Ratio Lower Upper

94 100

96 92.5 66.1 122.7

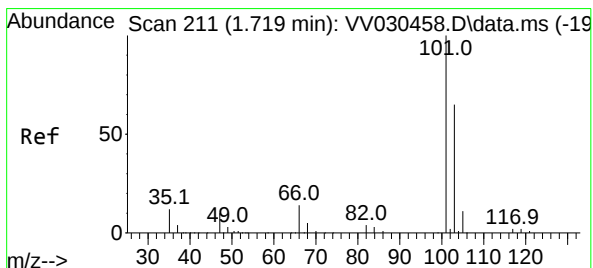
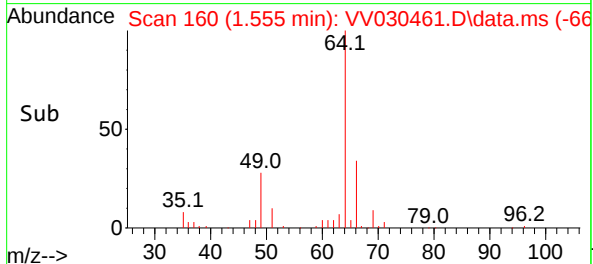
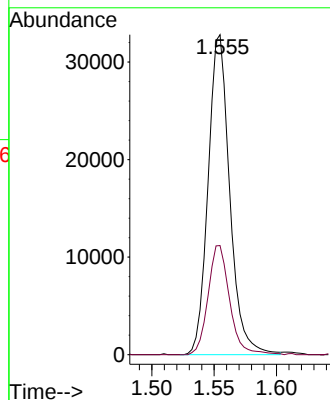
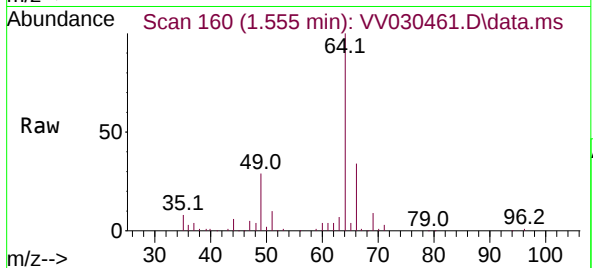




#8
Chloroethane
Concen: 3.676 ug/L
RT: 1.555 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

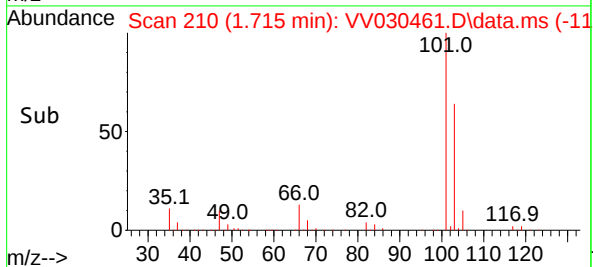
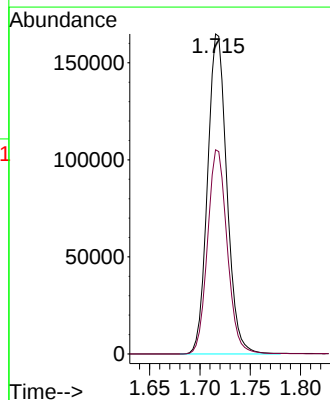
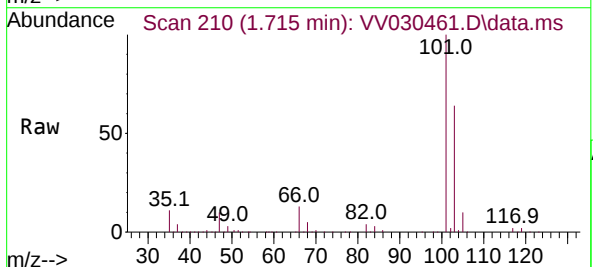
Instrument :
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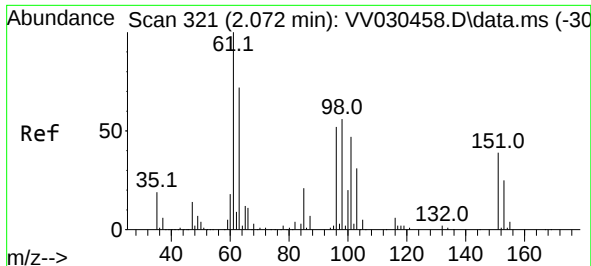
Tgt Ion: 64 Resp: 39642
Ion Ratio Lower Upper
64 100
66 34.1 23.0 42.8



#9
Trichlorofluoromethane
Concen: 8.024 ug/L
RT: 1.715 min Scan# 210
Delta R.T. -0.003 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion:101 Resp: 220195
Ion Ratio Lower Upper
101 100
103 65.0 51.0 76.6

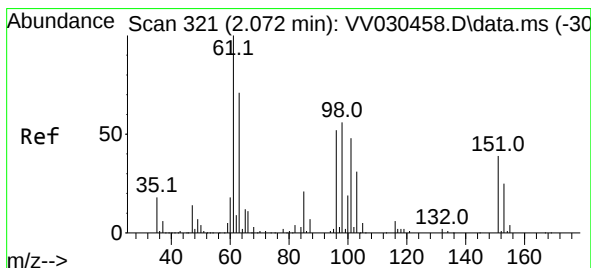
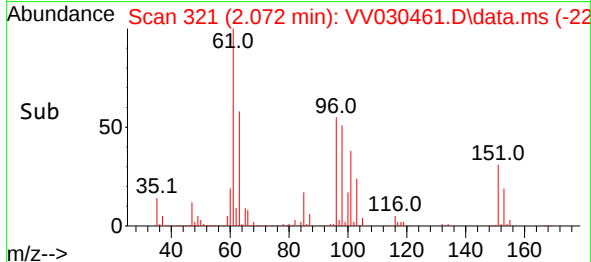
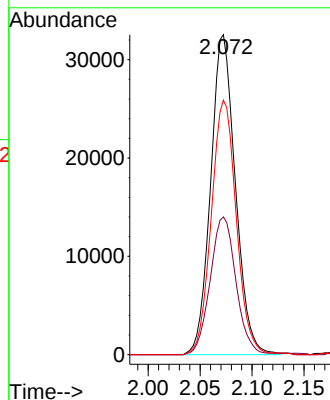
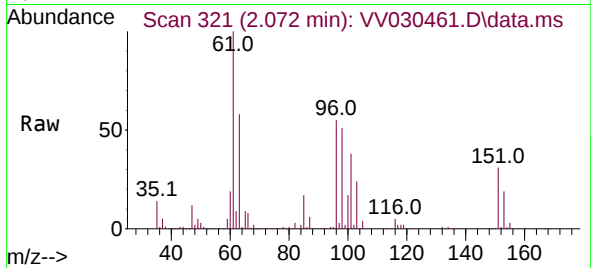




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 3.554 ug/L
 RT: 2.072 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: VV030461.D
 Acq: 10 Apr 2023 12:15

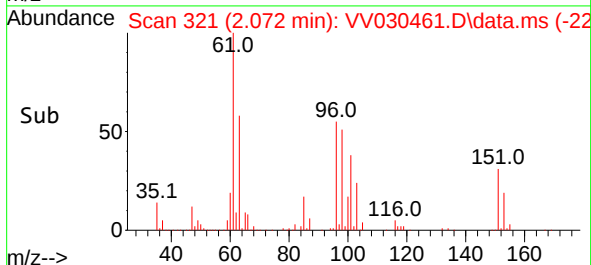
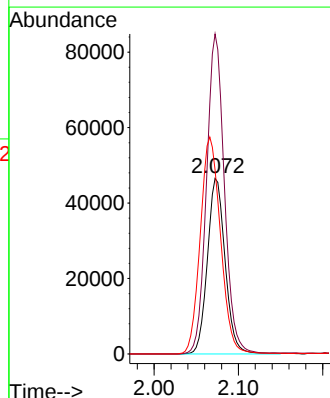
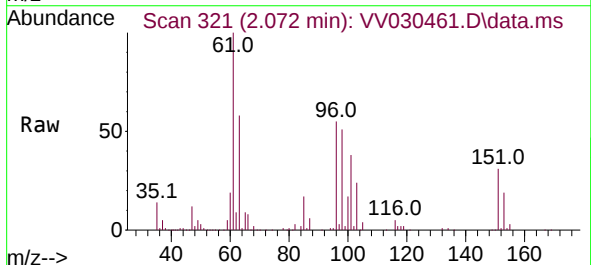
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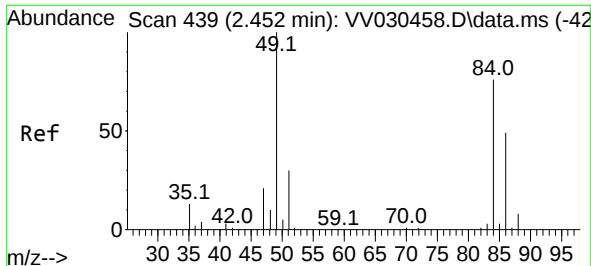
Tgt Ion:101 Resp: 53838
 Ion Ratio Lower Upper
 101 100
 85 45.1 38.1 57.1
 151 80.5 62.7 94.1



#12
 1,1-Dichloroethene
 Concen: 5.081 ug/L
 RT: 2.072 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: VV030461.D
 Acq: 10 Apr 2023 12:15

Tgt Ion: 96 Resp: 68335
 Ion Ratio Lower Upper
 96 100
 61 182.2 136.3 253.1
 63 104.8 92.1 171.1

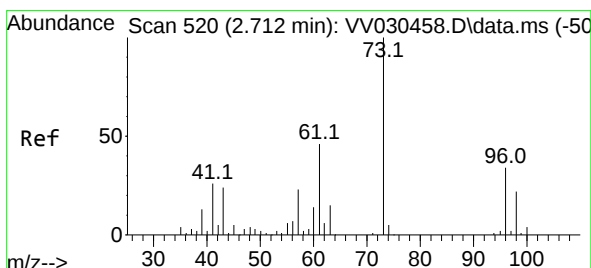
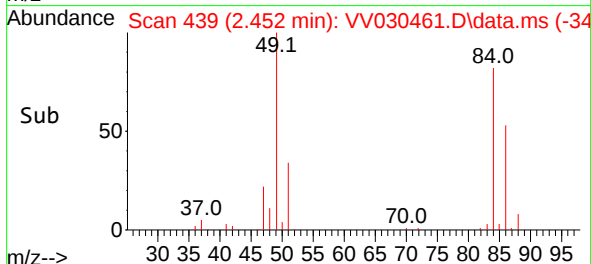
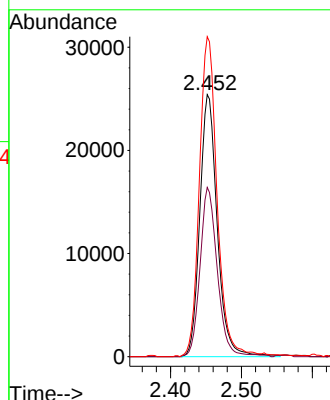
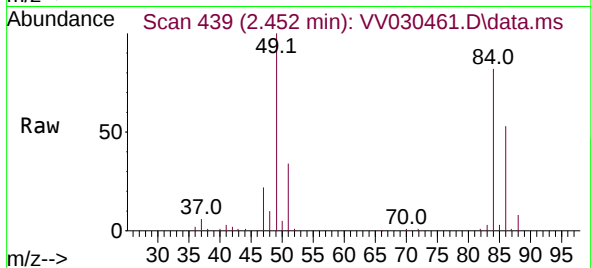




#16
Methylene chloride
Concen: 2.731 ug/L
RT: 2.452 min Scan# 41
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

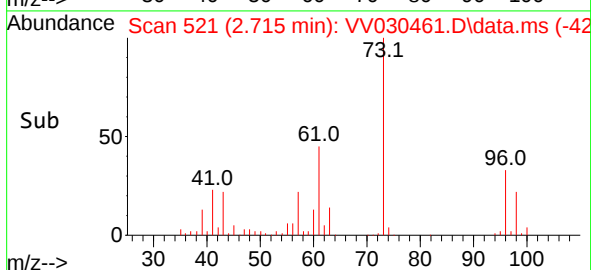
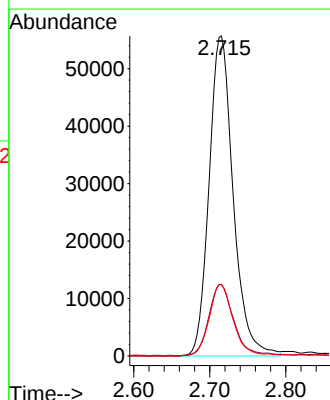
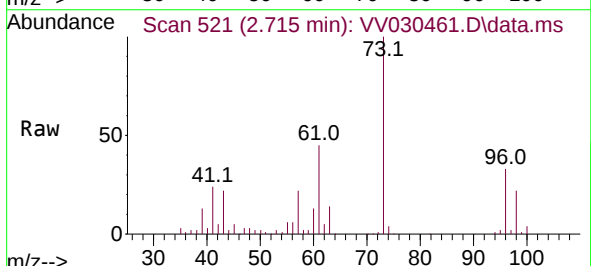
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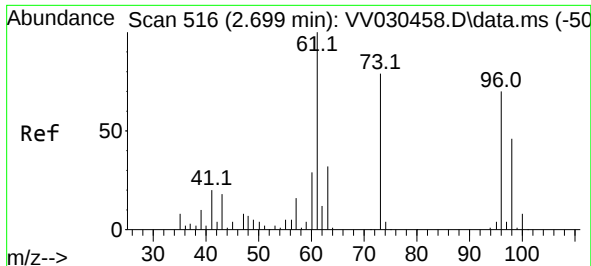
Tgt Ion: 84 Resp: 43447
Ion Ratio Lower Upper
84 100
86 64.6 44.0 81.6
49 122.1 90.6 168.3



#17
Methyl tert-butyl Ether
Concen: 4.306 ug/L
RT: 2.715 min Scan# 521
Delta R.T. 0.003 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

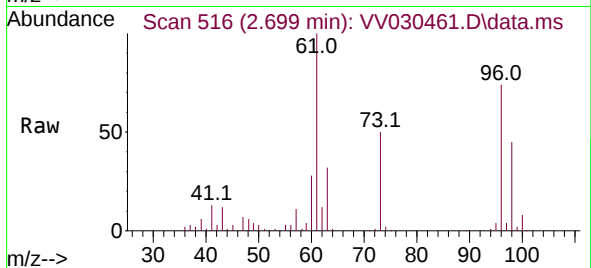
Tgt Ion: 73 Resp: 122656
Ion Ratio Lower Upper
73 100
43 23.3 17.4 26.2
57 22.4 18.3 27.5



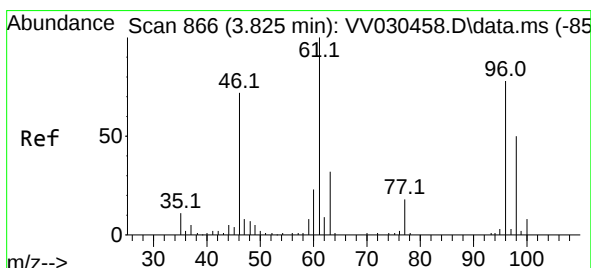
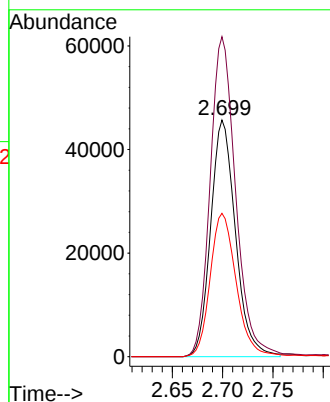
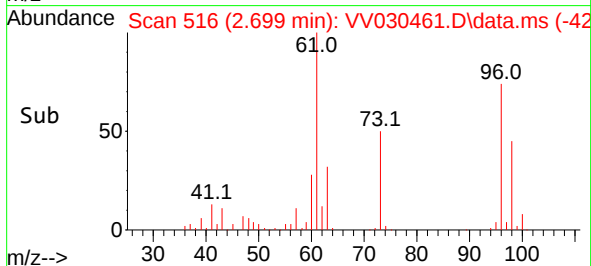


#18
trans-1,2-Dichloroethene
Concen: 5.539 ug/L
RT: 2.699 min Scan# 516
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

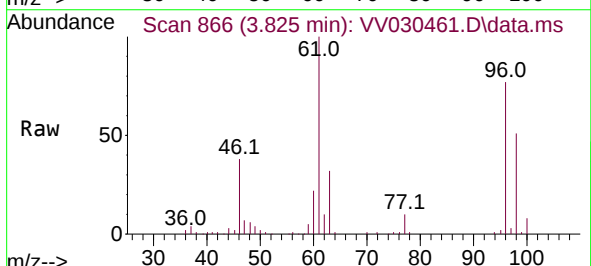
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ClientSampleId :
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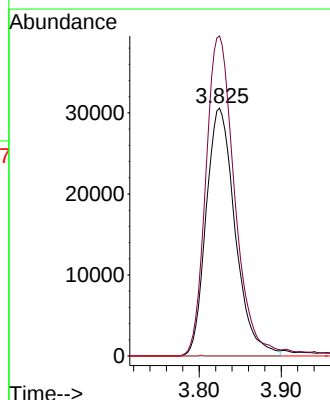
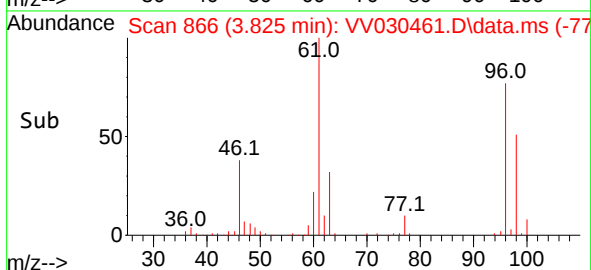
Tgt Ion: 96 Resp: 78490
Ion Ratio Lower Upper
96 100
61 135.2 101.7 188.9
98 60.6 45.8 85.2

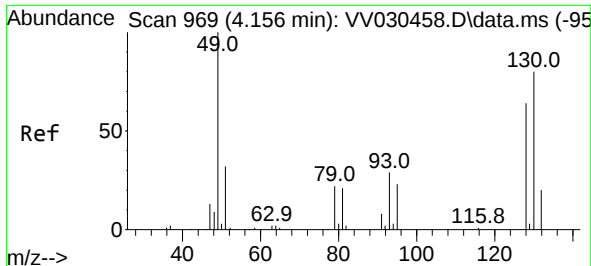


#22
cis-1,2-Dichloroethene
Concen: 5.293 ug/L
RT: 3.825 min Scan# 866
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15



Tgt Ion: 96 Resp: 75277
Ion Ratio Lower Upper
96 100
61 129.1 92.0 170.8
68 0.0 0.0 0.0

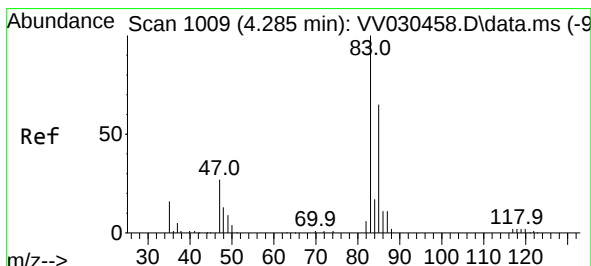
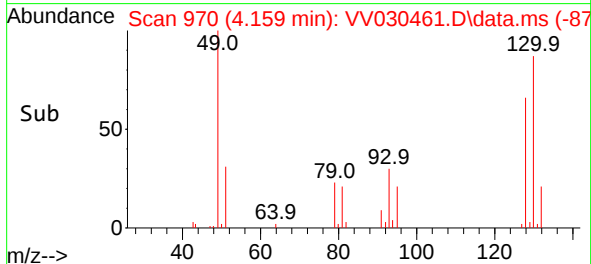
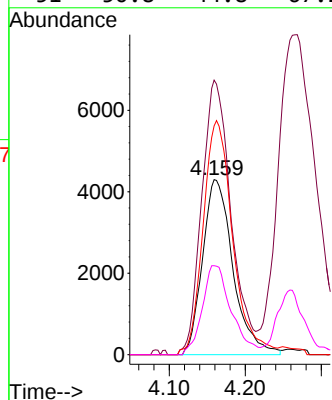
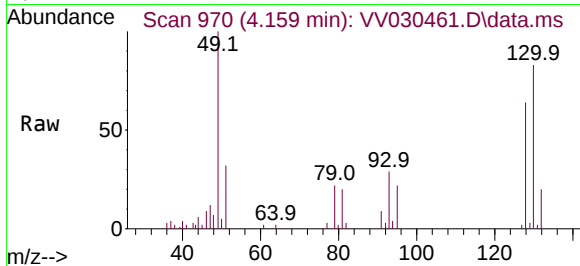




#23
Bromochloromethane
Concen: 1.800 ug/L
RT: 4.159 min Scan# 91
Delta R.T. 0.003 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

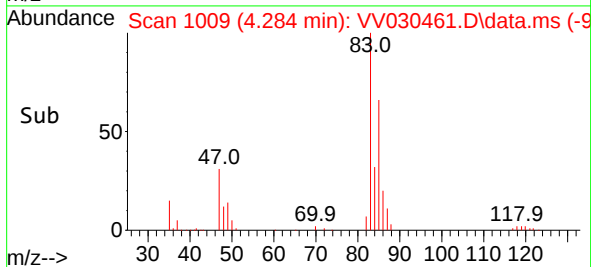
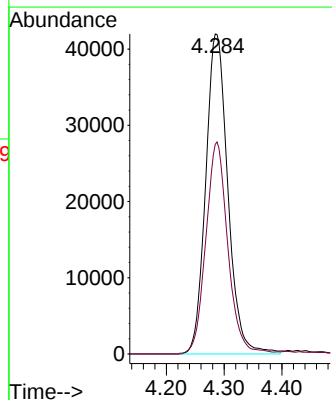
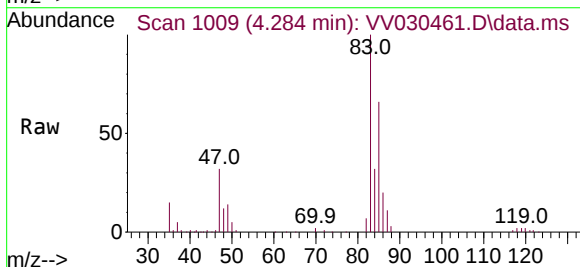
Instrument :
MSVOA_V
ClientSampleId :
C0AA1

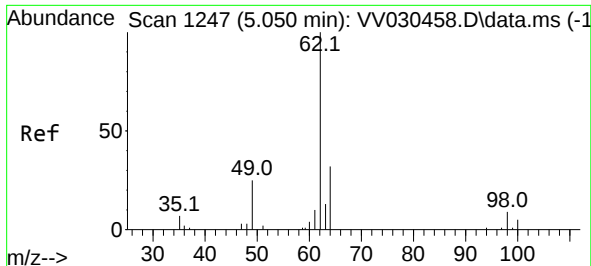
Tgt Ion:128 Resp: 11952
Ion Ratio Lower Upper
128 100
49 156.9 119.4 221.8
130 130.8 89.2 165.8
51 50.8 44.8 67.2



#25
Chloroform
Concen: 4.028 ug/L
RT: 4.284 min Scan# 1009
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion: 83 Resp: 111818
Ion Ratio Lower Upper
83 100
85 65.5 47.6 88.4





#27

1,2-Dichloroethane

Concen: 4.210 ug/L

RT: 5.053 min Scan# 11

Delta R.T. 0.003 min

Lab File: VV030461.D

Acq: 10 Apr 2023 12:15

Instrument :

MSVOA_V

ClientSampleId :

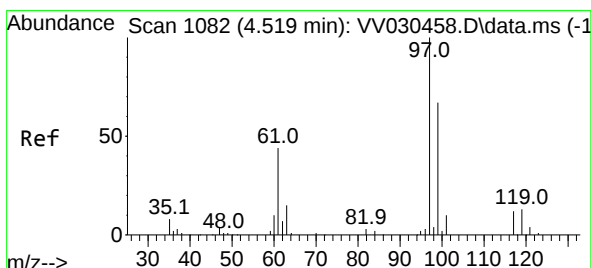
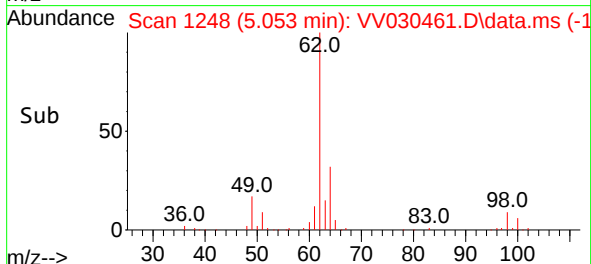
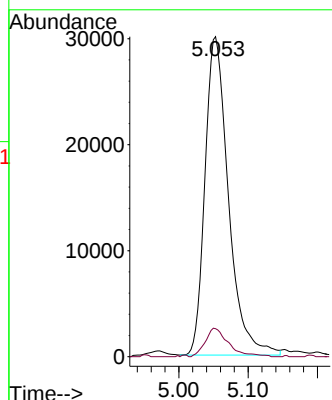
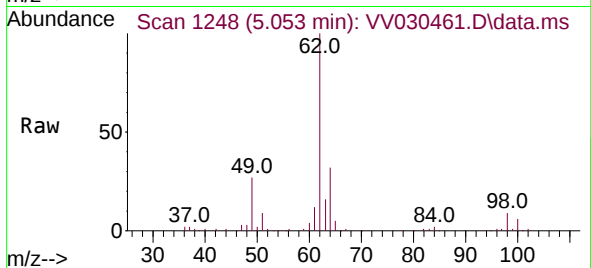
C0AA1

Tgt Ion: 62 Resp: 70661

Ion Ratio Lower Upper

62 100

98 8.8 7.8 11.8



#29

1,1,1-Trichloroethane

Concen: 4.479 ug/L

RT: 4.522 min Scan# 1083

Delta R.T. 0.003 min

Lab File: VV030461.D

Acq: 10 Apr 2023 12:15

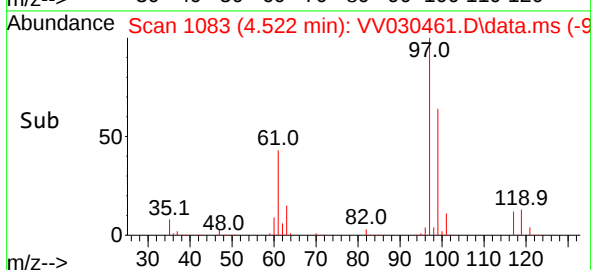
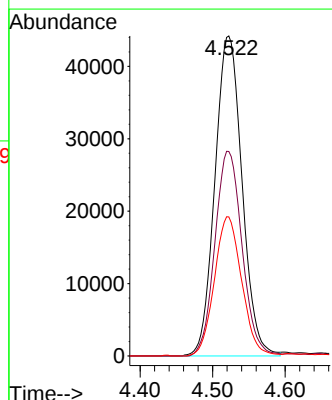
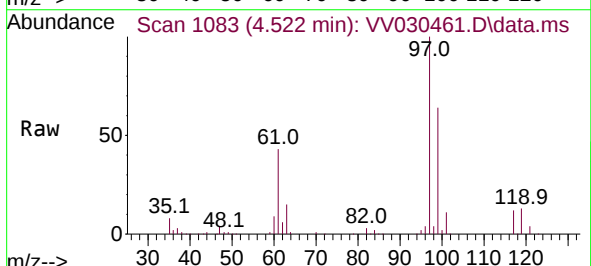
Tgt Ion: 97 Resp: 115064

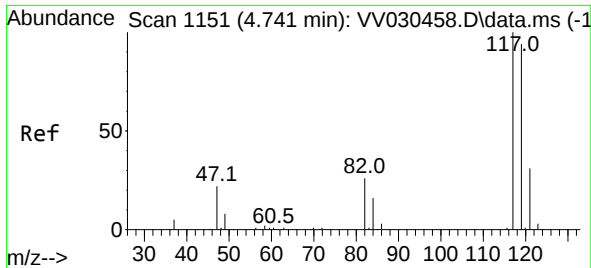
Ion Ratio Lower Upper

97 100

99 64.0 50.9 76.3

61 43.7 35.9 53.9

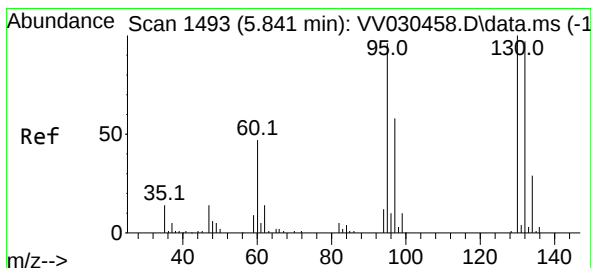
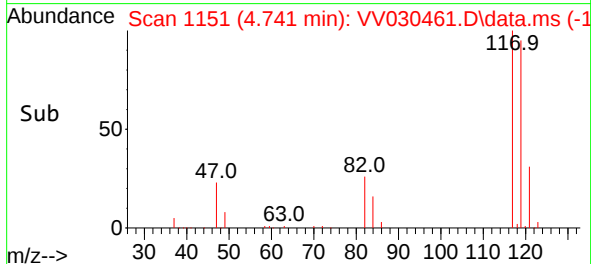
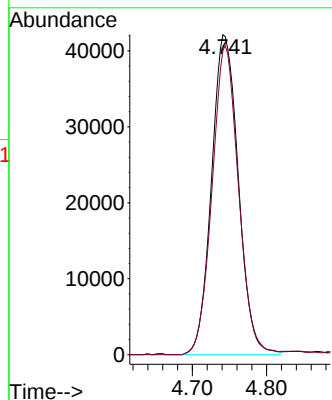
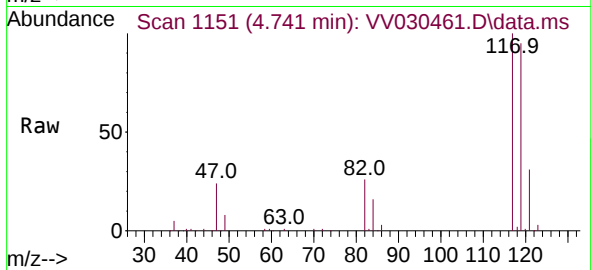




#31
Carbon tetrachloride
Concen: 4.528 ug/L
RT: 4.741 min Scan# 1151
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

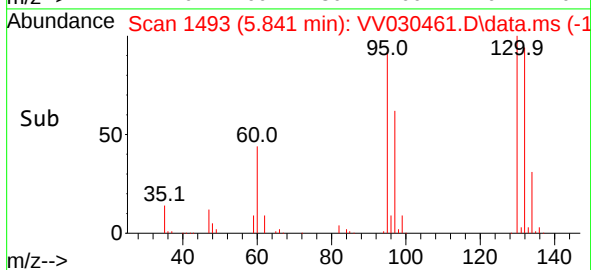
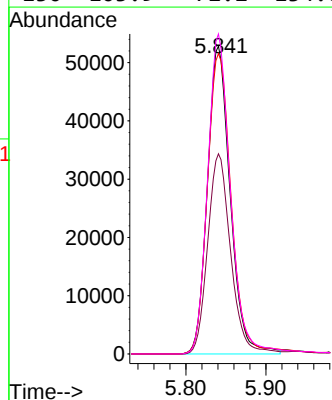
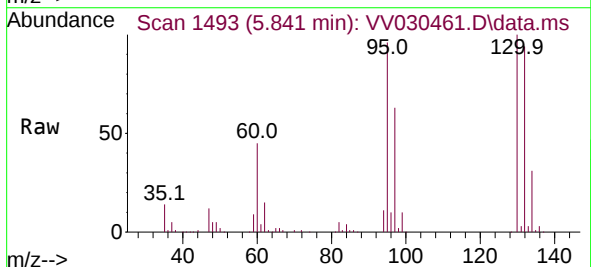
Instrument : MSVOA_V
ClientSampleId : C0AA1

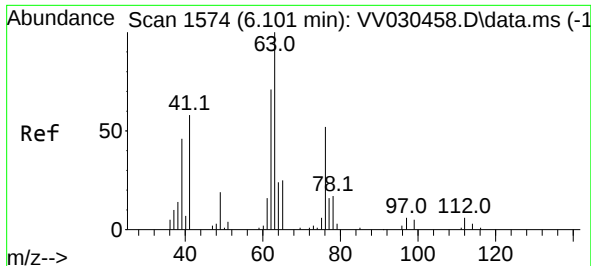
Tgt Ion: 117 Resp: 105535
Ion Ratio Lower Upper
117 100
119 95.3 76.2 114.4



#34
Trichloroethene
Concen: 6.832 ug/L
RT: 5.841 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion: 95 Resp: 104593
Ion Ratio Lower Upper
95 100
97 65.0 44.2 82.2
132 97.6 69.5 129.1
130 103.9 72.2 134.0





#37

1,2-Dichloropropane

Concen: 4.000 ug/L

RT: 6.101 min Scan# 1

Delta R.T. -0.000 min

Lab File: VV030461.D

Acq: 10 Apr 2023 12:15

Instrument :

MSVOA_V

ClientSampleId :

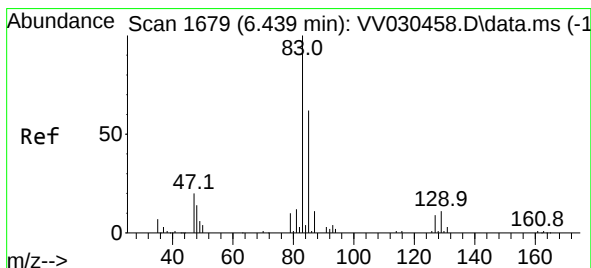
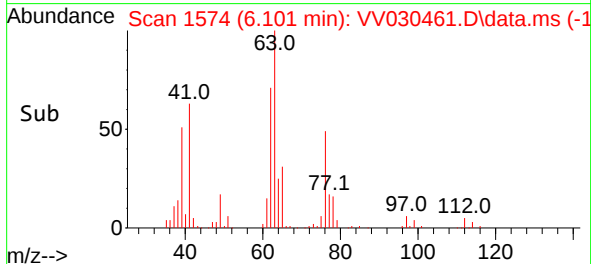
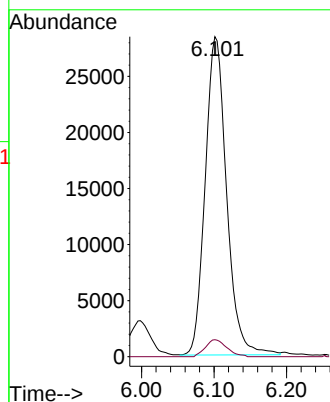
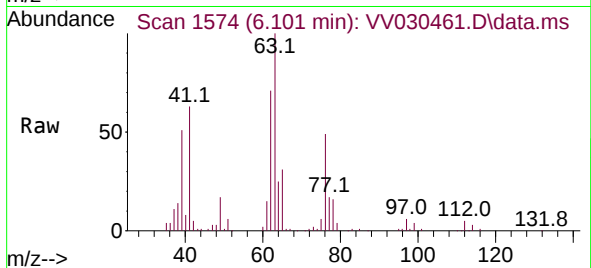
C0AA1

Tgt Ion: 63 Resp: 58285

Ion Ratio Lower Upper

63 100

112 5.3 3.9 5.9



#38

Bromodichloromethane

Concen: 1.814 ug/L

RT: 6.442 min Scan# 1680

Delta R.T. 0.003 min

Lab File: VV030461.D

Acq: 10 Apr 2023 12:15

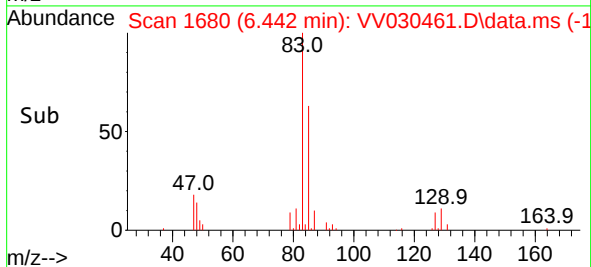
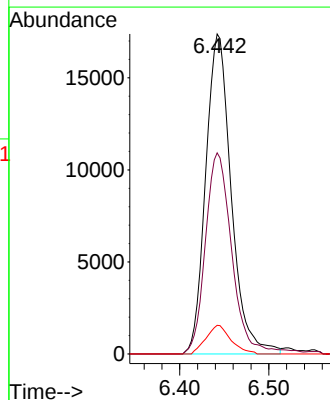
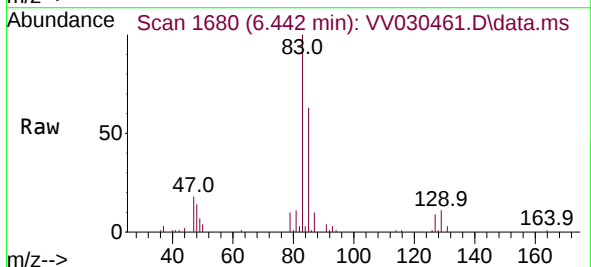
Tgt Ion: 83 Resp: 34620

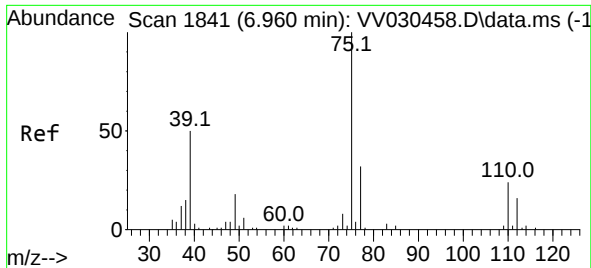
Ion Ratio Lower Upper

83 100

85 62.8 45.3 84.1

127 8.9 7.0 10.4





#39

cis-1,3-Dichloropropene

Concen: 1.249 ug/L

RT: 6.963 min Scan# 1841

Delta R.T. 0.003 min

Lab File: VV030461.D

Acq: 10 Apr 2023 12:15

Instrument :

MSVOA_V

ClientSampleId :

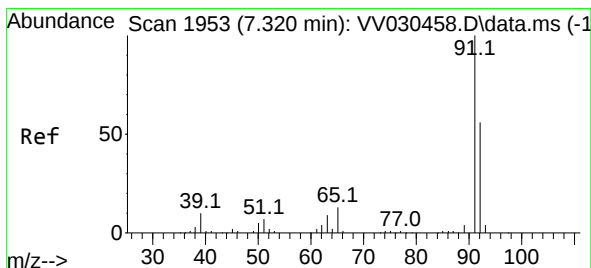
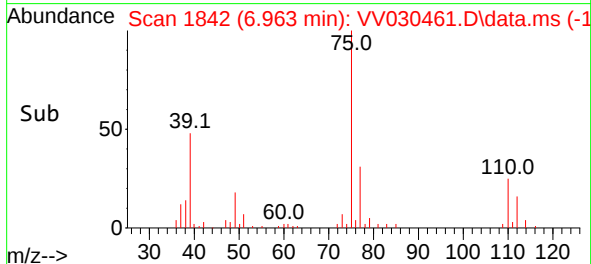
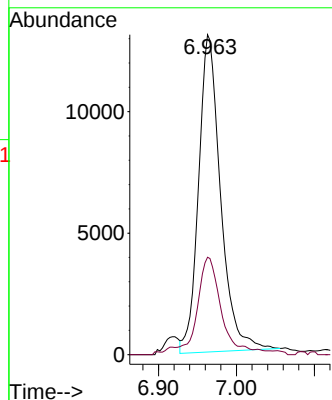
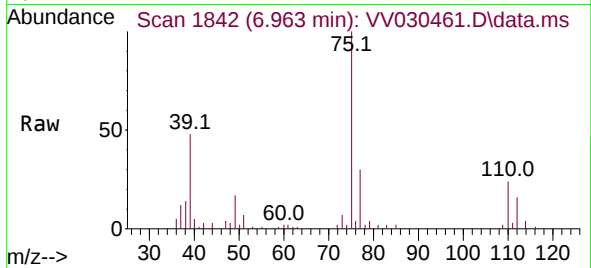
C0AA1

Tgt Ion: 75 Resp: 25599

Ion Ratio Lower Upper

75 100

77 30.5 22.0 41.0



#42

Toluene

Concen: 2.533 ug/L

RT: 7.323 min Scan# 1954

Delta R.T. 0.003 min

Lab File: VV030461.D

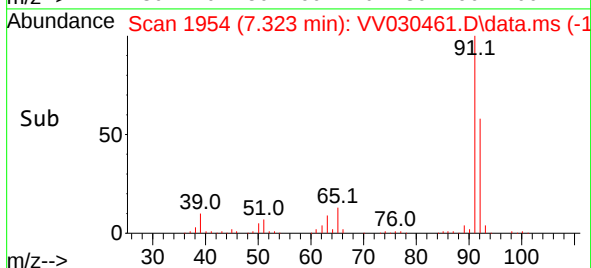
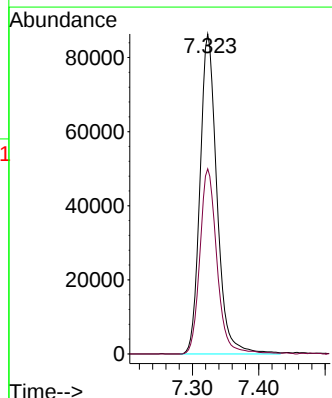
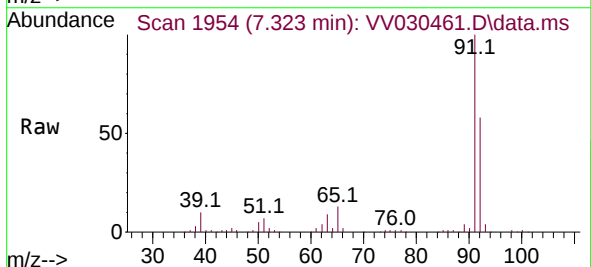
Acq: 10 Apr 2023 12:15

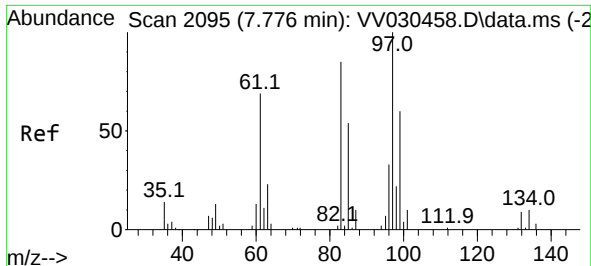
Tgt Ion: 91 Resp: 153127

Ion Ratio Lower Upper

91 100

92 57.9 40.4 75.0

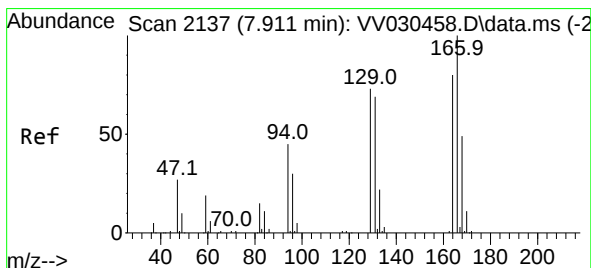
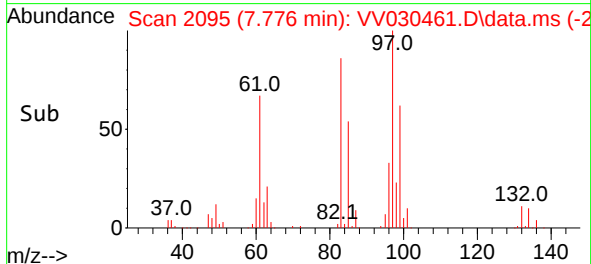
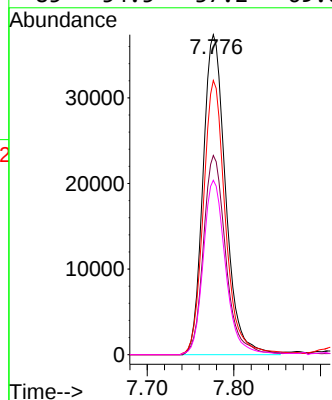
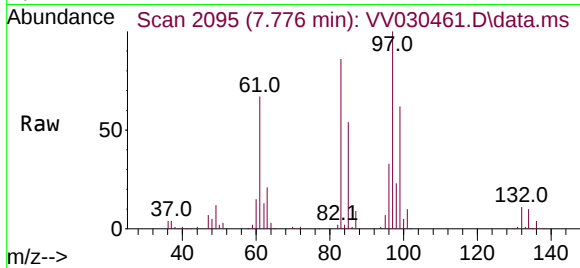




#45
1,1,2-Trichloroethane
Concen: 6.608 ug/L
RT: 7.776 min Scan# 2095
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

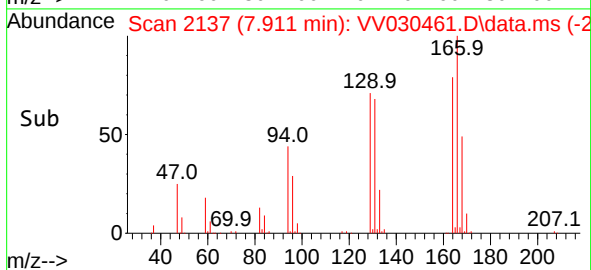
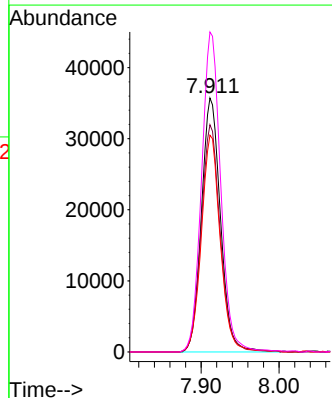
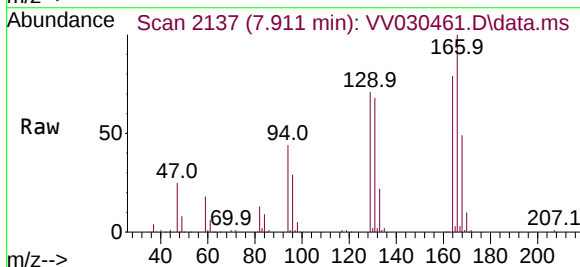
Instrument :
MSVOA_V
ClientSampleId :
C0AA1

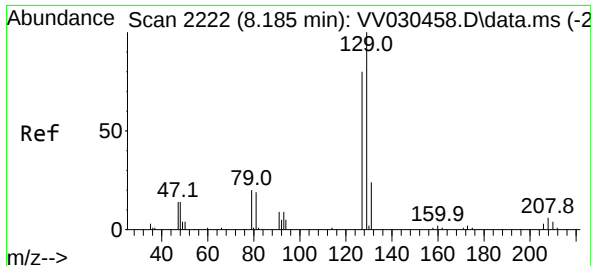
Tgt Ion: 97	Resp: 67799
Ion Ratio	Lower Upper
97 100	
99 62.3	44.0 81.8
83 85.7	58.8 109.2
85 54.5	37.2 69.0



#47
Tetrachloroethene
Concen: 4.487 ug/L
RT: 7.911 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion:164	Resp: 60628		
Ion	Ratio	Lower	Upper
164	100		
129	89.4	60.8	112.8
131	85.4	61.7	114.7
166	126.0	85.6	159.0





#49

Dibromochloromethane

Concen: 5.462 ug/L

RT: 8.185 min Scan# 21

Delta R.T. -0.000 min

Lab File: VV030461.D

Acq: 10 Apr 2023 12:15

Instrument :

MSVOA_V

ClientSampleId :

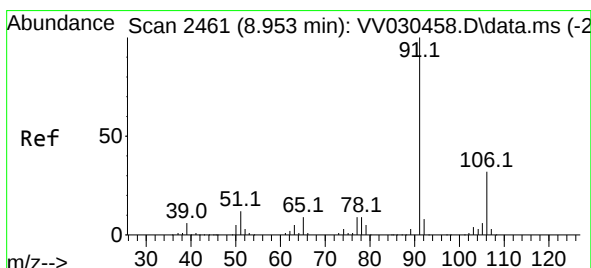
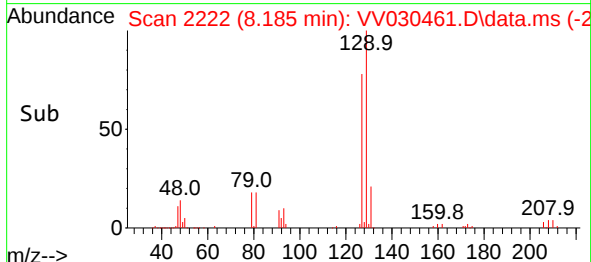
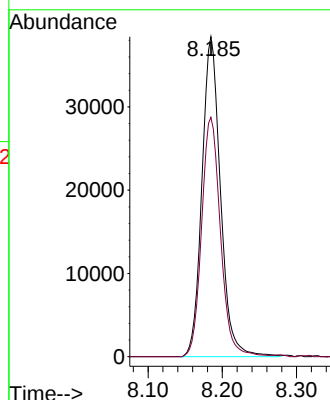
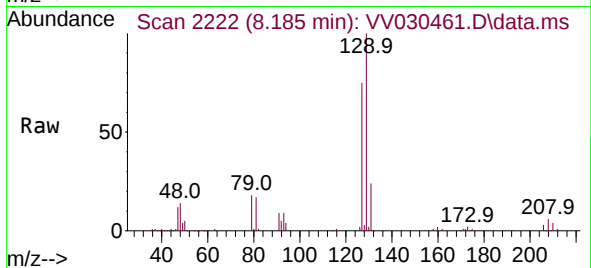
C0AA1

Tgt Ion:129 Resp: 66712

Ion Ratio Lower Upper

129 100

127 74.8 52.7 97.9



#52

Ethylbenzene

Concen: 9.117 ug/L

RT: 8.953 min Scan# 2461

Delta R.T. -0.000 min

Lab File: VV030461.D

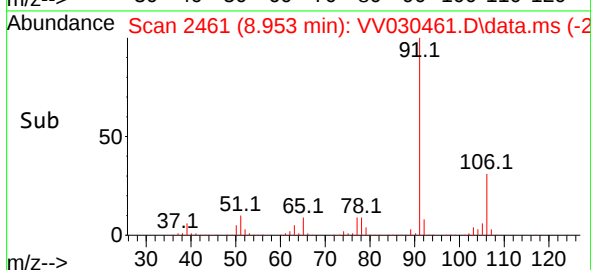
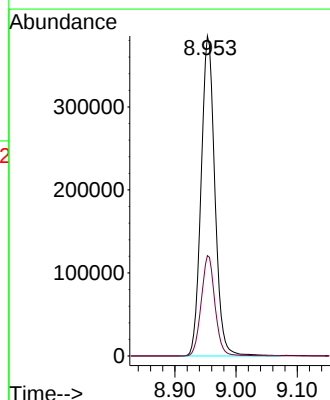
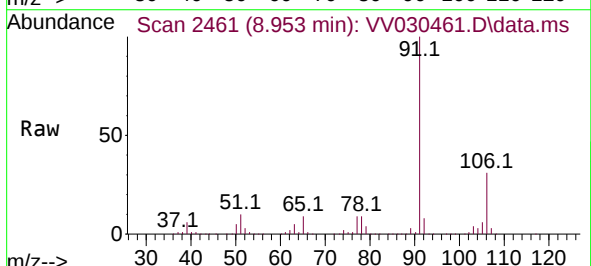
Acq: 10 Apr 2023 12:15

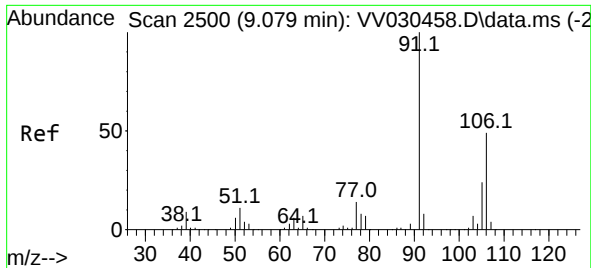
Tgt Ion: 91 Resp: 603079

Ion Ratio Lower Upper

91 100

106 31.4 22.2 41.2

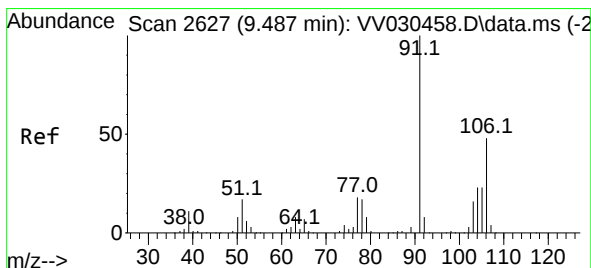
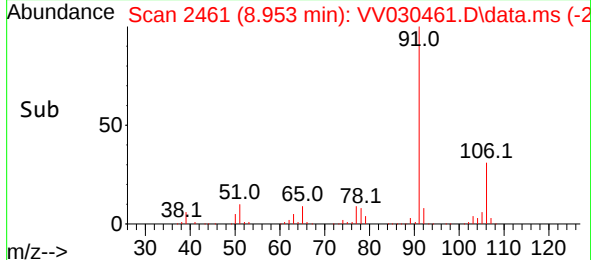
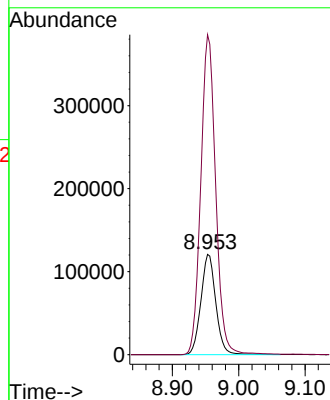
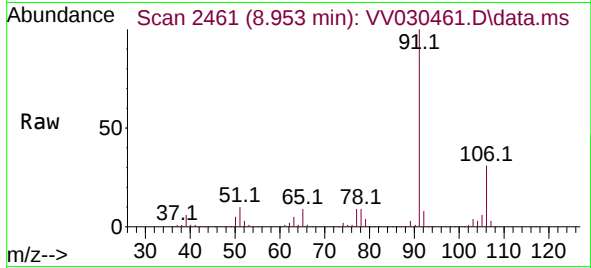




#53
m,p-Xylene
Concen: 7.466 ug/L
RT: 8.953 min Scan# 24
Delta R.T. -0.126 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

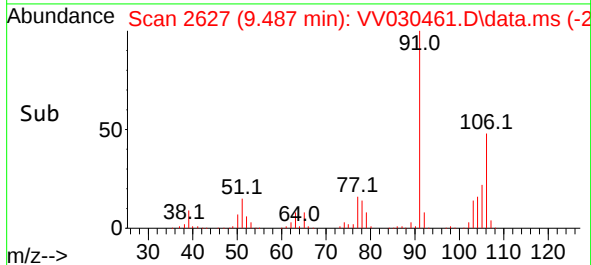
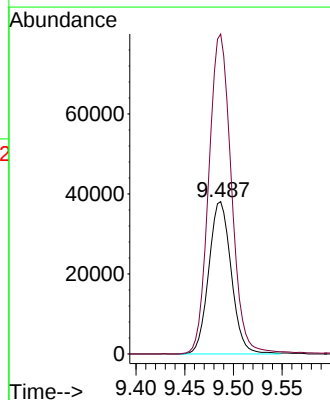
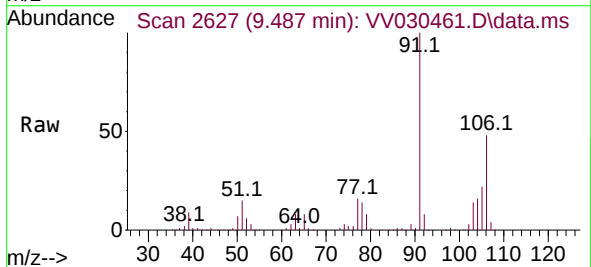
Instrument :
MSVOA_V
ClientSampleId :
C0AA1

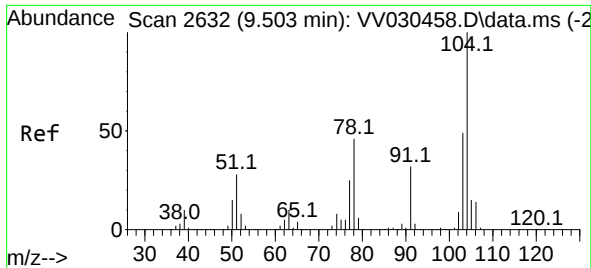
Tgt Ion:106 Resp: 189053
Ion Ratio Lower Upper
106 100
91 318.7 142.4 264.4#



#54
o-Xylene
Concen: 2.523 ug/L
RT: 9.487 min Scan# 2627
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion:106 Resp: 61124
Ion Ratio Lower Upper
106 100
91 210.1 149.8 278.2

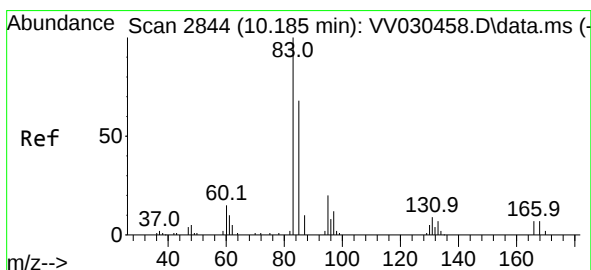
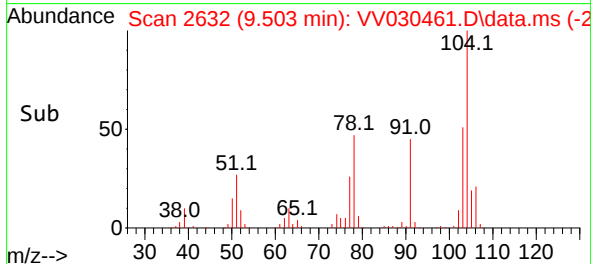
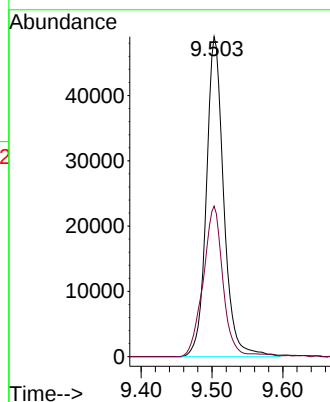
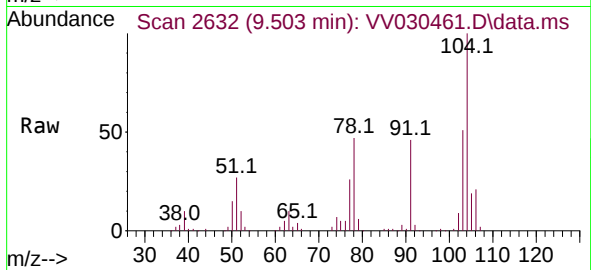




#55
Styrene
Concen: 2.031 ug/L
RT: 9.503 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

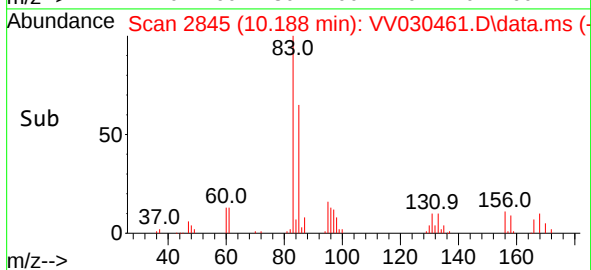
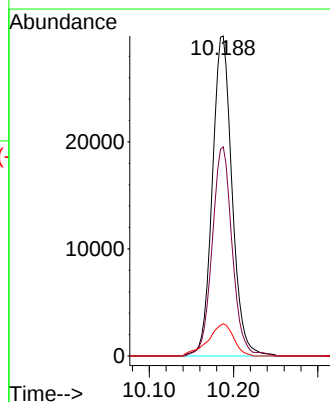
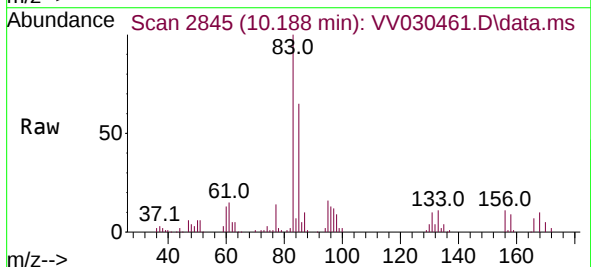
Instrument :
MSVOA_V
ClientSampleId :
C0AA1

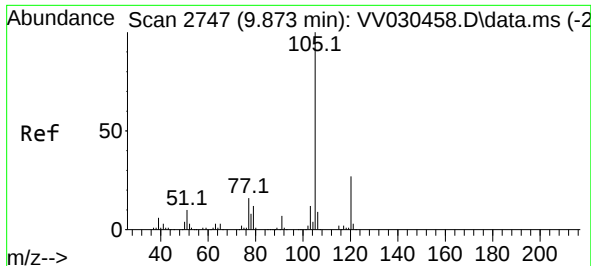
Tgt Ion:104 Resp: 83576
Ion Ratio Lower Upper
104 100
78 47.0 31.9 59.2



#57
1,1,2,2-Tetrachloroethane
Concen: 3.991 ug/L
RT: 10.188 min Scan# 2845
Delta R.T. 0.003 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion: 83 Resp: 48605
Ion Ratio Lower Upper
83 100
85 65.3 45.3 84.1
131 10.0 8.2 12.4

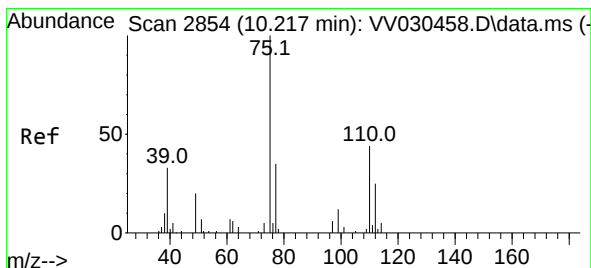
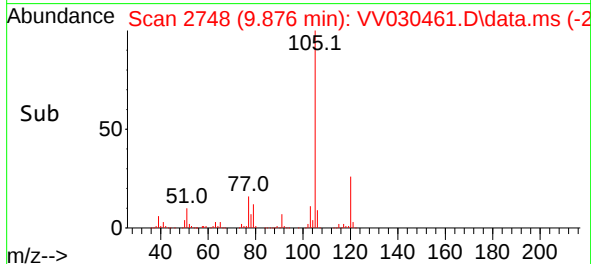
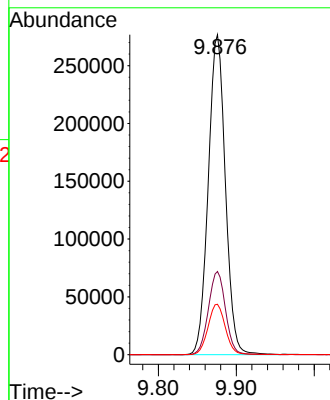
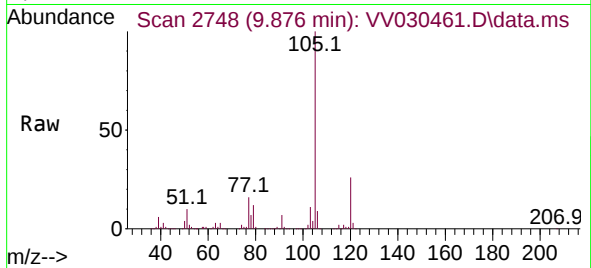




#60
Isopropylbenzene
Concen: 6.109 ug/L
RT: 9.876 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

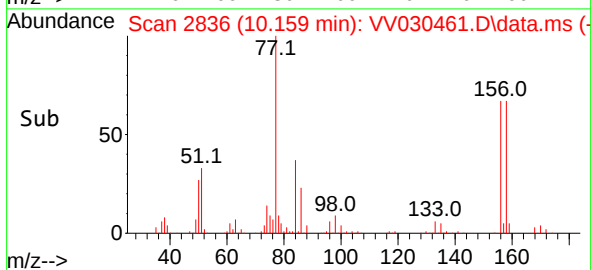
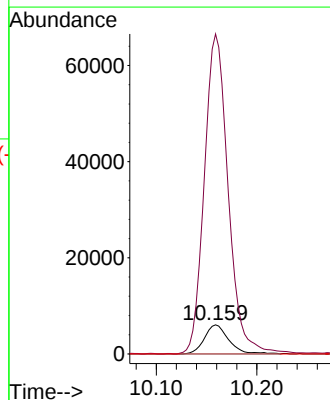
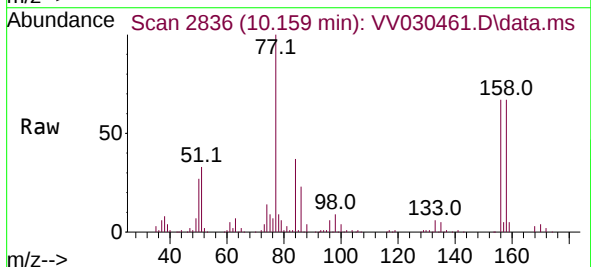
Instrument :
MSVOA_V
ClientSampleId :
C0AA1

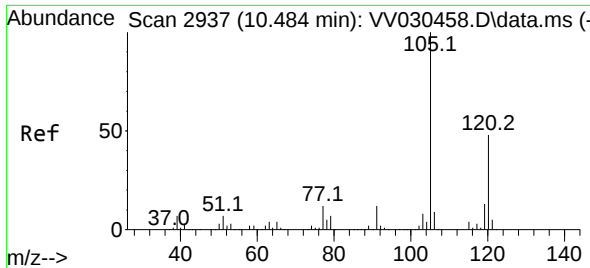
Tgt Ion:105 Resp: 421036
Ion Ratio Lower Upper
105 100
120 26.1 21.1 31.7
77 16.1 12.9 19.3



#61
1,2,3-Trichloropropane
Concen: 1.218 ug/L
RT: 10.159 min Scan# 2836
Delta R.T. -0.058 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion: 75 Resp: 10180
Ion Ratio Lower Upper
75 100
77 1080.4 26.0 39.0#
110 0.0 31.6 47.4#

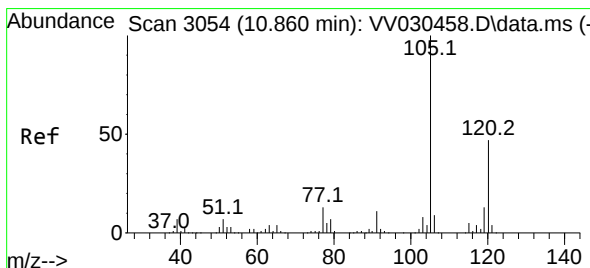
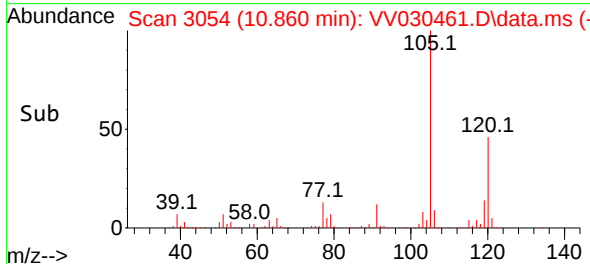
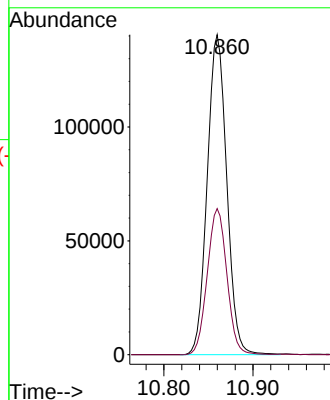
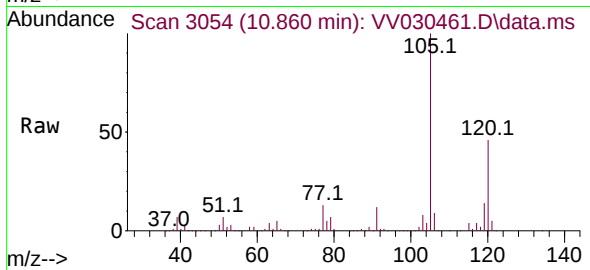




#62
 1,3,5-Trimethylbenzene
 Concen: 3.794 ug/L
 RT: 10.860 min Scan# 3054
 Delta R.T. 0.376 min
 Lab File: VV030461.D
 Acq: 10 Apr 2023 12:15

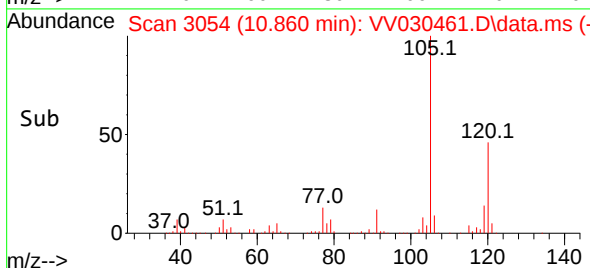
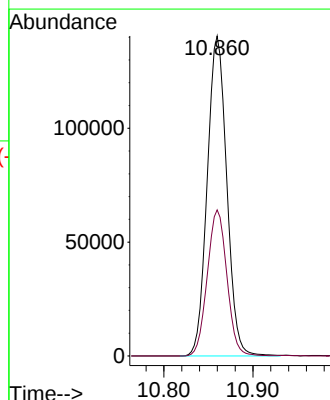
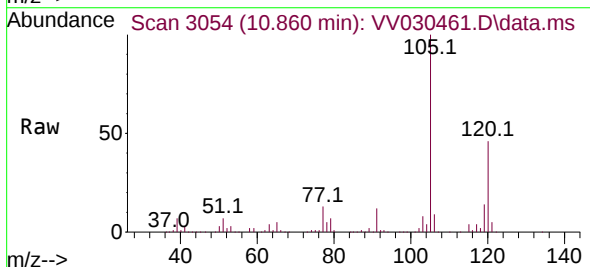
Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA1

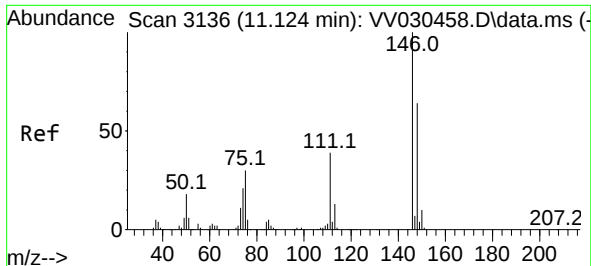
Tgt Ion:105 Resp: 213385
 Ion Ratio Lower Upper
 105 100
 120 45.9 38.9 58.3



#63
 1,2,4-Trimethylbenzene
 Concen: 3.723 ug/L
 RT: 10.860 min Scan# 3054
 Delta R.T. -0.000 min
 Lab File: VV030461.D
 Acq: 10 Apr 2023 12:15

Tgt Ion:105 Resp: 213385
 Ion Ratio Lower Upper
 105 100
 120 45.9 36.8 55.2

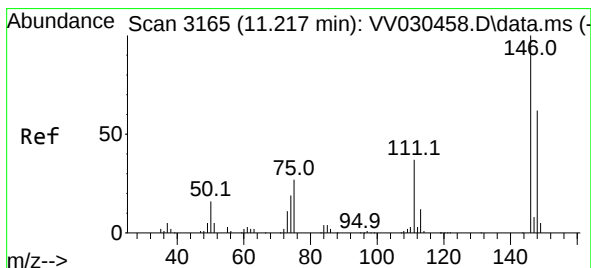
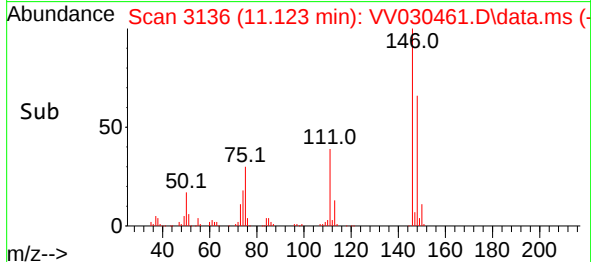
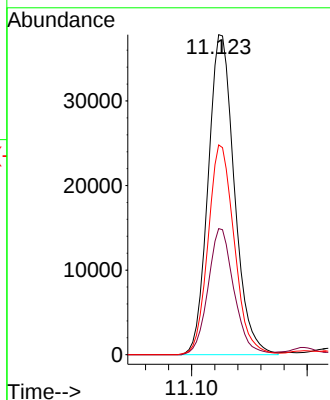
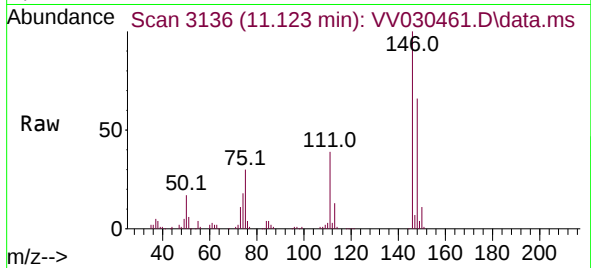




#64
1,3-Dichlorobenzene
Concen: 1.735 ug/L
RT: 11.123 min Scan# 3136
Delta R.T. -0.000 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

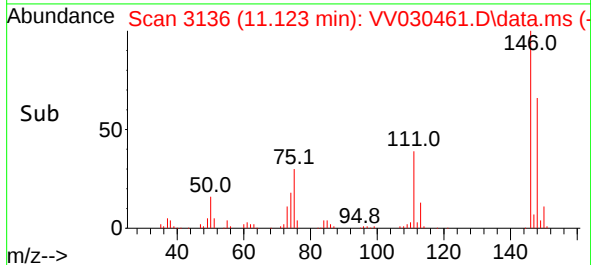
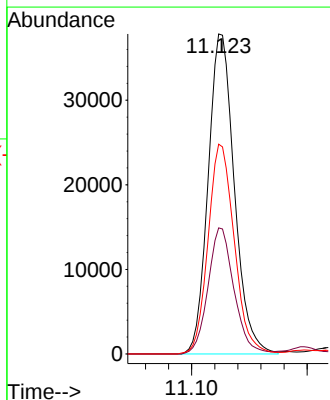
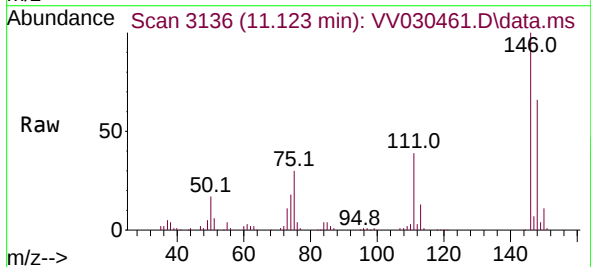
Instrument :
MSVOA_V
ClientSampleId :
C0AA1

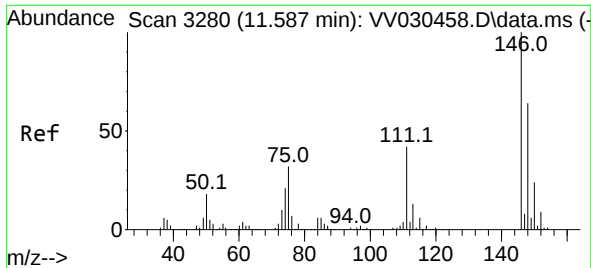
Tgt Ion:146 Resp: 59629
Ion Ratio Lower Upper
146 100
111 39.4 27.0 50.2
148 65.6 44.2 82.2



#65
1,4-Dichlorobenzene
Concen: 1.722 ug/L
RT: 11.123 min Scan# 3136
Delta R.T. -0.093 min
Lab File: VV030461.D
Acq: 10 Apr 2023 12:15

Tgt Ion:146 Resp: 59629
Ion Ratio Lower Upper
146 100
111 39.4 26.0 48.4
148 65.6 45.2 84.0





#67

1,2-Dichlorobenzene

Concen: 1.782 ug/L

RT: 11.586 min Scan# 31

Delta R.T. -0.000 min

Lab File: VV030461.D

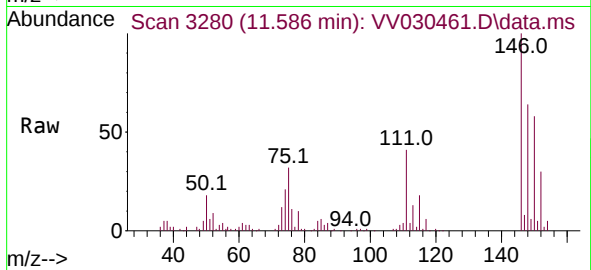
Acq: 10 Apr 2023 12:15

Instrument :

MSVOA_V

ClientSampleId :

C0AA1



Tgt Ion:146 Resp: 55184

Ion Ratio Lower Upper

146 100

111 41.3 33.1 49.7

148 63.8 52.2 78.2

