

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021122\
 Data File : VW024594.D
 Acq On : 11 Feb 2022 10:56
 Operator : SY/MD
 Sample : N1479-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 12 03:42:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Feb 12 03:41:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	117045	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	118939	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	60167	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	39401	4.016	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.400%	
7) Chloroethane-d5	1.571	69	36396	4.388	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.800%	
11) 1,1-Dichloroethene-d2	2.114	63	112004	5.219	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	104.400%	
20) 2-Butanone-d5	3.895	46	81532	50.059	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	100.120%	
24) Chloroform-d	4.346	84	84910	4.917	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.400%	
26) 1,2-Dichloroethane-d4	5.030	65	38443	4.906	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
32) Benzene-d6	5.047	84	157867	4.678	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.600%	
36) 1,2-Dichloropropane-d6	6.066	67	48323	4.604	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.000%	
41) Toluene-d8	7.313	98	140136	4.452	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.000%	
43) trans-1,3-Dichloroprop...	7.622	79	17999	4.246	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.000%	
46) 2-Hexanone-d5	8.088	63	68665	45.981	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	91.960%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	30488	4.879	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	46495	4.794	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.800%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.130	85	15810	1.028	ug/L	96
3) Chloromethane	1.243	50	74158	4.900	ug/L	97
5) Vinyl chloride	1.314	62	66598	4.086	ug/L	100
6) Bromomethane	1.523	94	40733	4.060	ug/L	99
8) Chloroethane	1.587	64	48780	4.887	ug/L	99
9) Trichlorofluoromethane	1.754	101	233084	10.583	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	67273	5.479	ug/L #	87
12) 1,1-Dichloroethene	2.121	96	86688	7.153	ug/L	87
16) Methylene chloride	2.506	84	51517	4.291	ug/L	96
17) Methyl tert-butyl Ether	2.767	73	182243	7.298	ug/L	99
18) trans-1,2-Dichloroethene	2.760	96	103963	8.732	ug/L	92
22) cis-1,2-Dichloroethene	3.908	96	111320	9.275	ug/L	91
23) Bromochloromethane	4.249	128	13387	2.937	ug/L	86
25) Chloroform	4.371	83	142414	6.617	ug/L	100
27) 1,2-Dichloroethane	5.127	62	86798	7.356	ug/L	97
29) 1,1,1-Trichloroethane	4.606	97	140706	7.211	ug/L	97
31) Carbon tetrachloride	4.825	117	118980	7.200	ug/L	100
34) Trichloroethene	5.908	95	150488	11.773	ug/L	89
35) Methylcyclohexane	6.066	83	11122	0.526	ug/L #	19

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

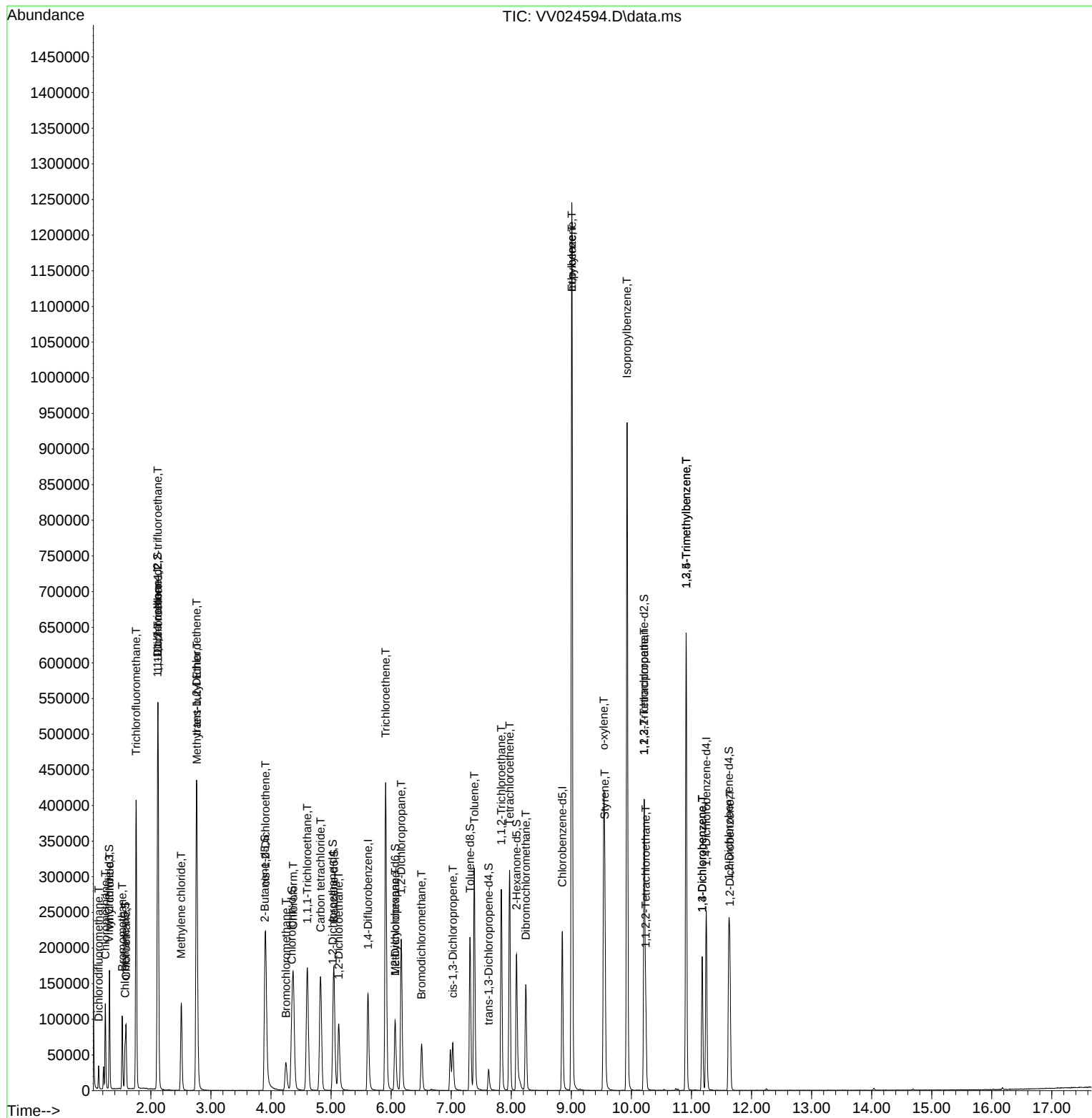
37) 1,2-Dichloropropane	6.169	63	82566	7.338	ug/L	97
38) Bromodichloromethane	6.506	83	45123	3.017	ug/L #	96
39) cis-1,3-Dichloropropene	7.027	75	40323	2.352	ug/L	98
42) Toluene	7.384	91	224654	4.443	ug/L	97
45) 1,1,2-Trichloroethane	7.834	97	87373	11.983	ug/L	97
47) Tetrachloroethene	7.972	164	63708	7.513	ug/L	93
49) Dibromochloromethane	8.243	129	73902	8.393	ug/L	97
52) Ethylbenzene	9.008	91	861659	15.314	ug/L	97
53) m,p-xylene	9.008	106	259769	12.189	ug/L #	11
54) o-xylene	9.542	106	93426	4.546	ug/L	96
55) Styrene	9.558	104	115224	3.415	ug/L	96
57) 1,1,2,2-Tetrachloroethane	10.239	83	51304	6.947	ug/L	99
60) Isopropylbenzene	9.927	105	598751	10.972	ug/L	98
61) 1,2,3-Trichloropropane	10.214	75	12407	2.092	ug/L #	1
62) 1,3,5-Trimethylbenzene	10.911	105	333168	7.130	ug/L	92
63) 1,2,4-Trimethylbenzene	10.911	105	333168	7.172	ug/L	98
64) 1,3-Dichlorobenzene	11.178	146	70683	3.182	ug/L	94
65) 1,4-Dichlorobenzene	11.178	146	70683	3.204	ug/L	93
67) 1,2-Dichlorobenzene	11.641	146	61679	3.128	ug/L	97

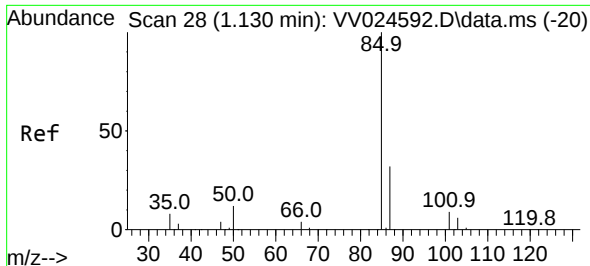
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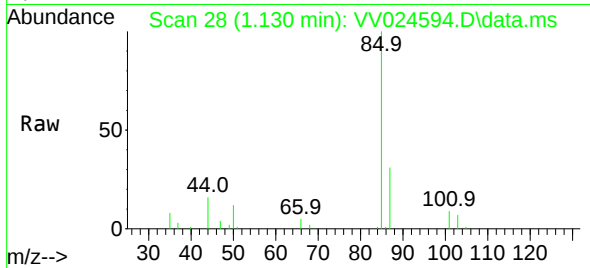
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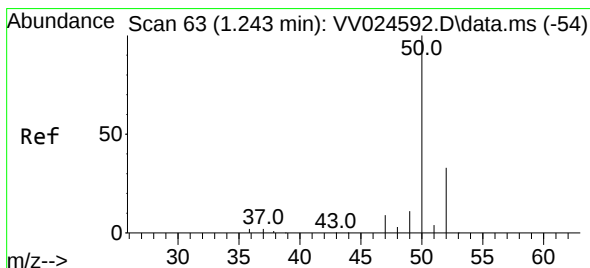
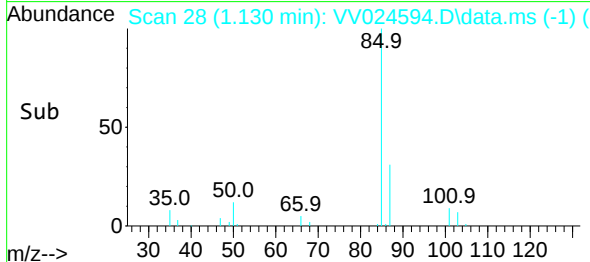
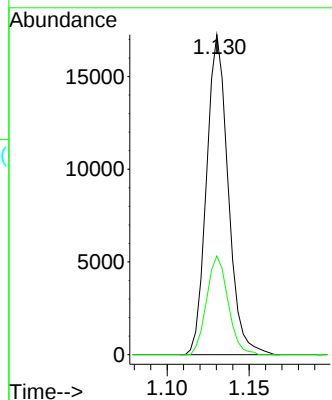


#2
 Dichlorodifluoromethane
 Concen: 1.028 ug/L
 RT: 1.130 min Scan# 28
 Delta R.T. 0.000 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

Instrument :
 MSVOA_V
 ClientSampleId :

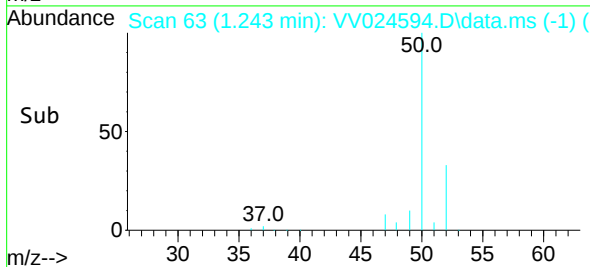
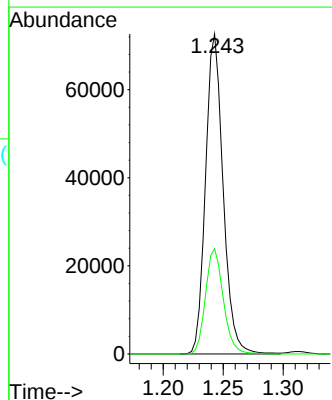
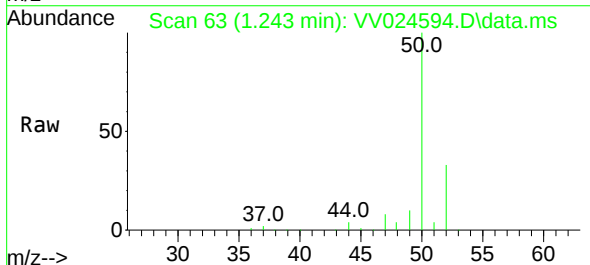


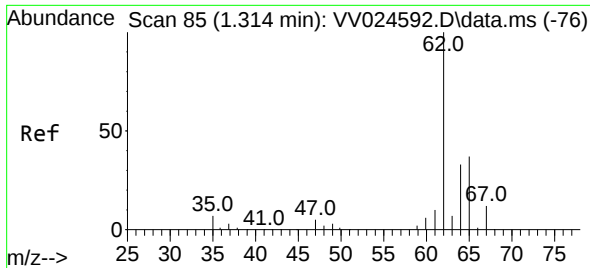
Tgt Ion: 85 Resp: 15810
 Ion Ratio Lower Upper
 85 100
 87 30.5 26.0 39.0



#3
 Chloromethane
 Concen: 4.900 ug/L
 RT: 1.243 min Scan# 63
 Delta R.T. 0.000 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

Tgt Ion: 50 Resp: 74158
 Ion Ratio Lower Upper
 50 100
 52 32.9 22.0 41.0

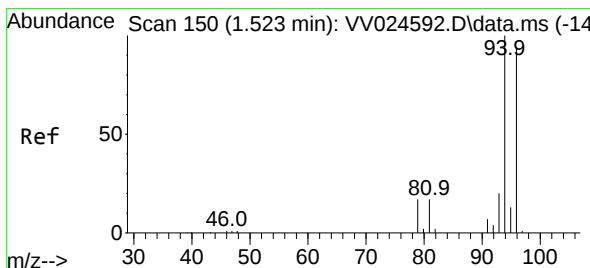
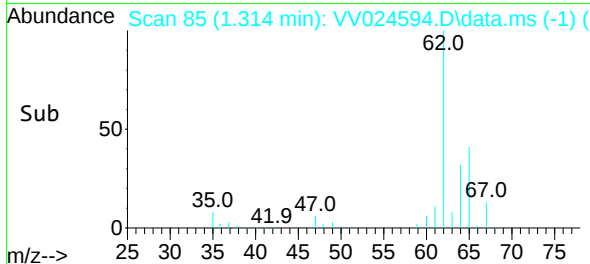
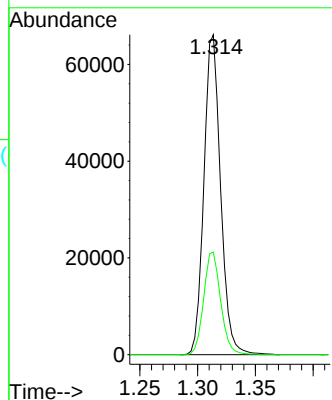
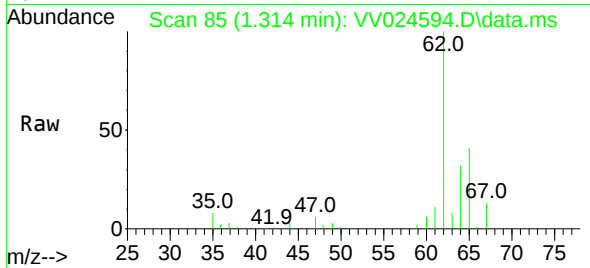




#5
 Vinyl chloride
 Concen: 4.086 ug/L
 RT: 1.314 min Scan# 85
 Delta R.T. 0.000 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

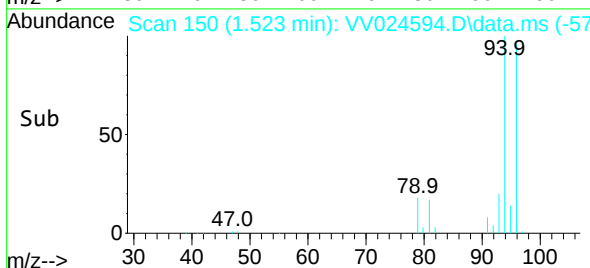
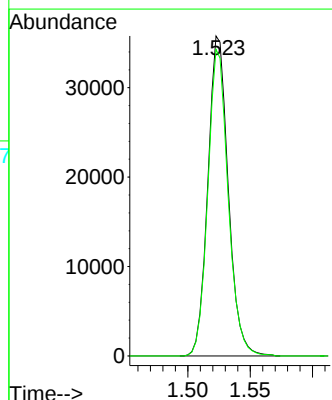
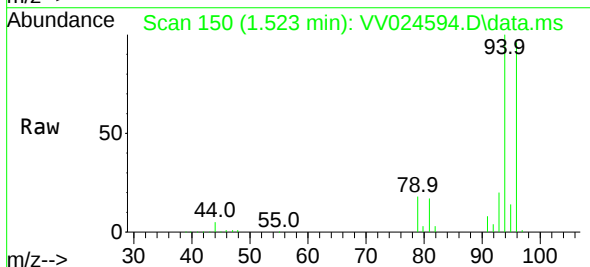
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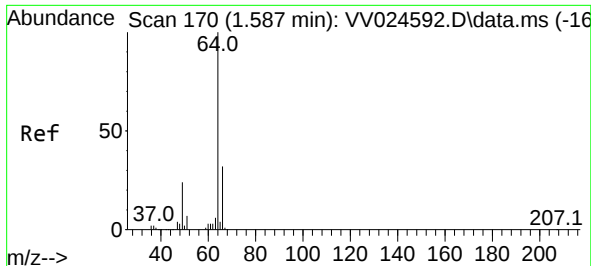
Tgt Ion: 62 Resp: 66598
 Ion Ratio Lower Upper
 62 100
 64 32.1 22.4 41.6



#6
 Bromomethane
 Concen: 4.060 ug/L
 RT: 1.523 min Scan# 150
 Delta R.T. 0.000 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

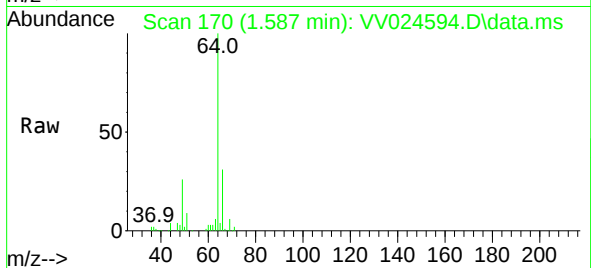
Tgt Ion: 94 Resp: 40733
 Ion Ratio Lower Upper
 94 100
 96 95.8 66.2 123.0



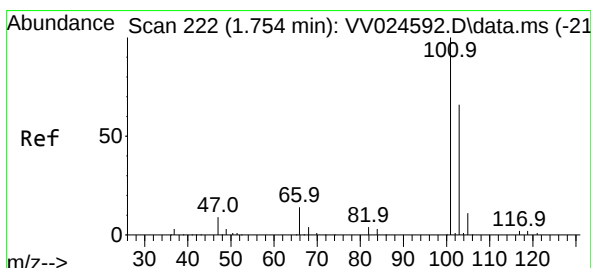
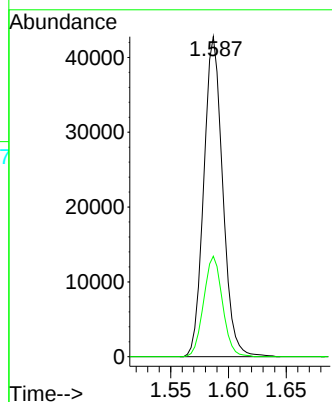
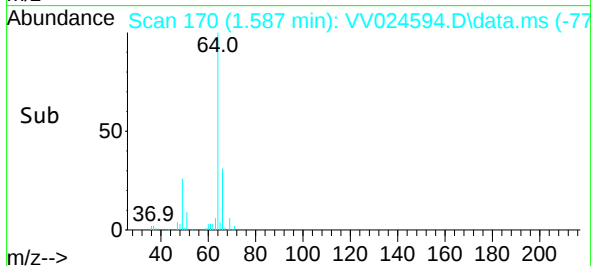


#8
Chloroethane
Concen: 4.887 ug/L
RT: 1.587 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Instrument :
MSVOA_V
ClientSampleId :

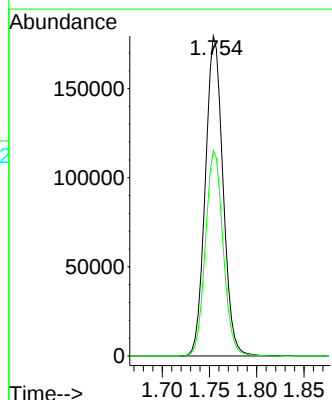
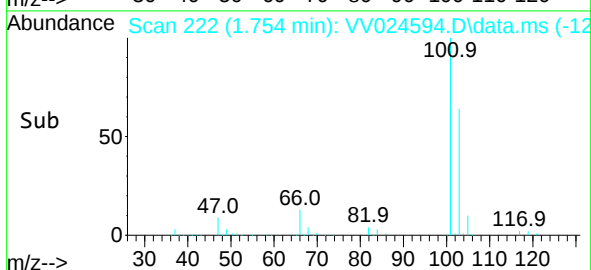
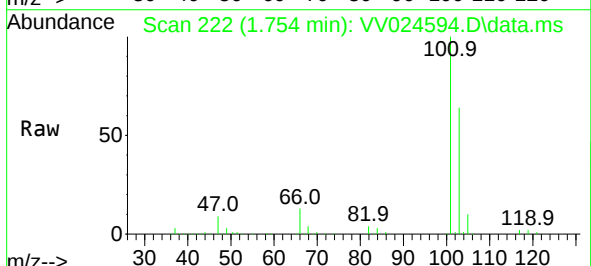


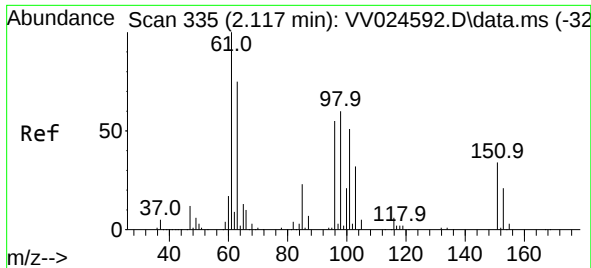
Tgt Ion: 64 Resp: 48780
Ion Ratio Lower Upper
64 100
66 31.4 21.4 39.8



#9
Trichlorofluoromethane
Concen: 10.583 ug/L
RT: 1.754 min Scan# 222
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion: 101 Resp: 233084
Ion Ratio Lower Upper
101 100
103 64.3 51.6 77.4

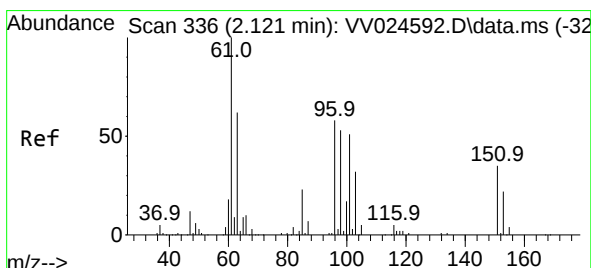
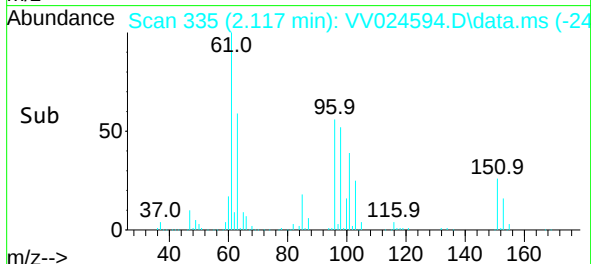
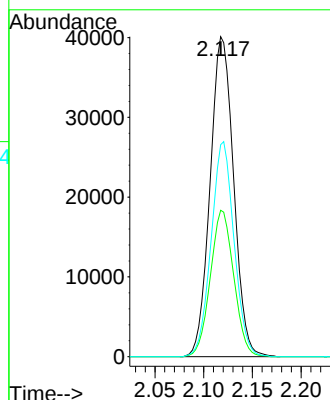
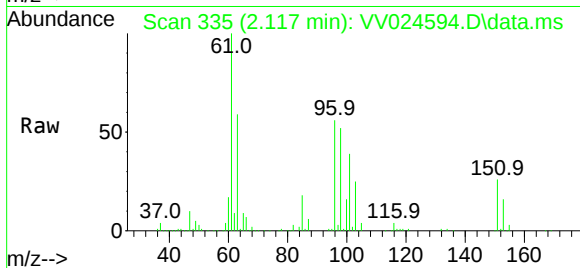




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 5.479 ug/L
 RT: 2.117 min Scan# 335
 Delta R.T. 0.000 min
 Lab File: VV024594.D
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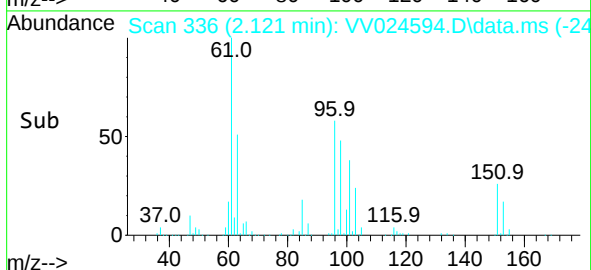
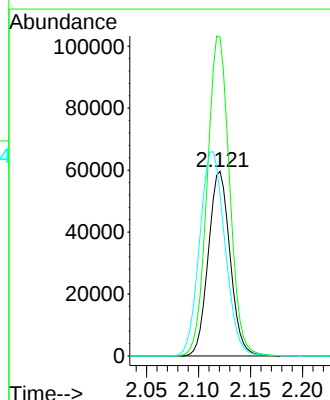
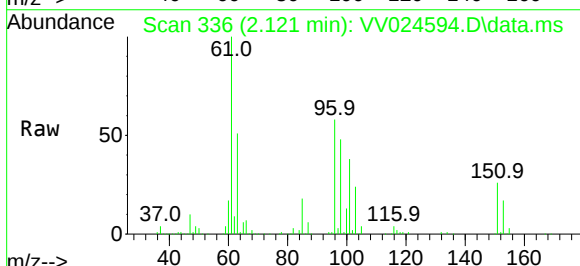
Instrument :
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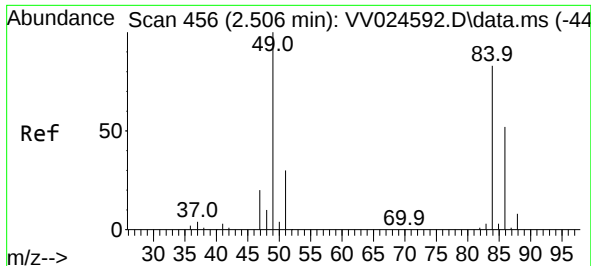
Tgt Ion:101 Resp: 67273
 Ion Ratio Lower Upper
 101 100
 85 45.5 36.0 54.0
 151 65.6 66.4 99.6#



#12
 1,1-Dichloroethene
 Concen: 7.153 ug/L
 RT: 2.121 min Scan# 336
 Delta R.T. 0.000 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

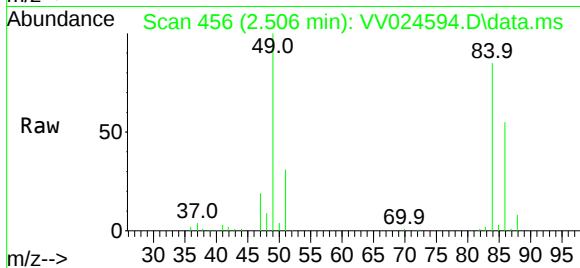
Tgt Ion: 96 Resp: 86688
 Ion Ratio Lower Upper
 96 100
 61 172.8 116.1 215.5
 63 87.7 79.4 147.4



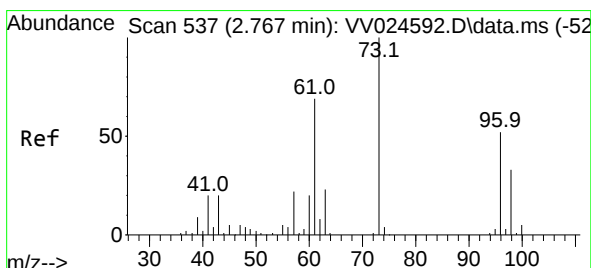
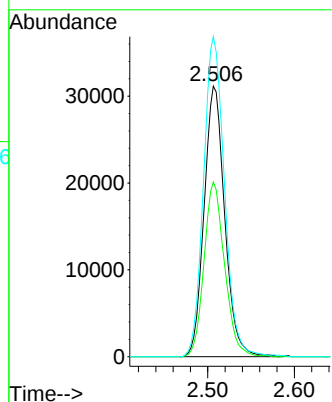
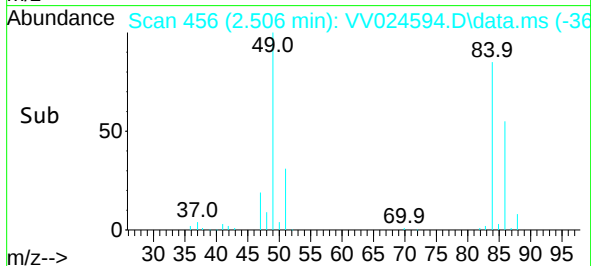


#16
Methylene chloride
Concen: 4.291 ug/L
RT: 2.506 min Scan# 456
Delta R.T. 0.000 min
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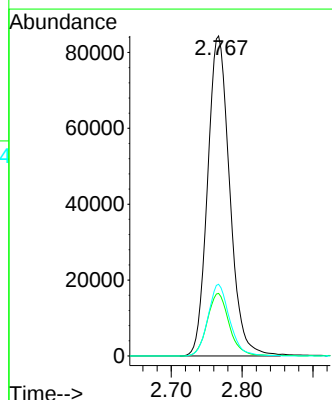
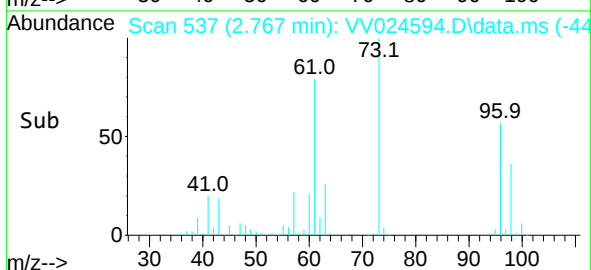
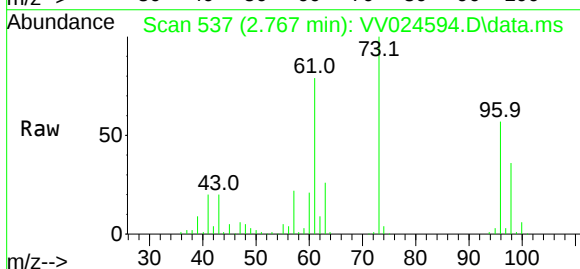


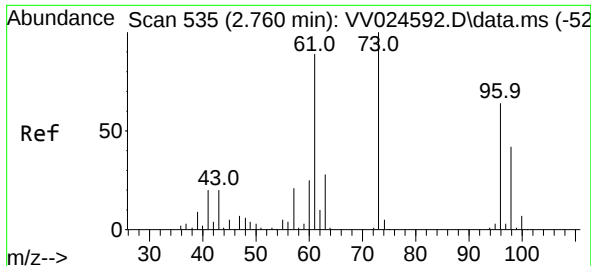
Tgt Ion: 84 Resp: 51517
Ion Ratio Lower Upper
84 100
86 64.6 42.6 79.0
49 118.3 79.7 147.9



#17
Methyl tert-butyl Ether
Concen: 7.298 ug/L
RT: 2.767 min Scan# 537
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

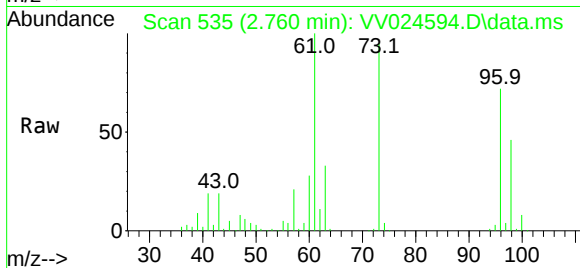
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Ion Ratio Lower Upper
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43 19.5 15.5 23.3
57 21.9 17.1 25.7



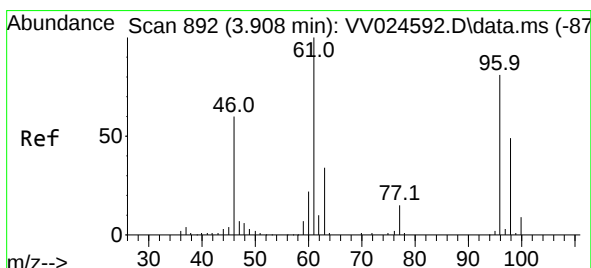
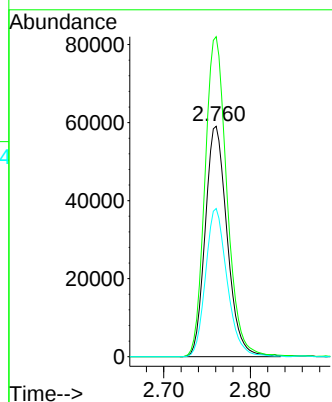
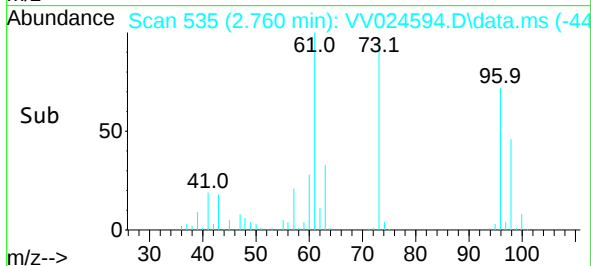


#18
trans-1,2-Dichloroethene
Concen: 8.732 ug/L
RT: 2.760 min Scan# 51
Delta R.T. 0.000 min
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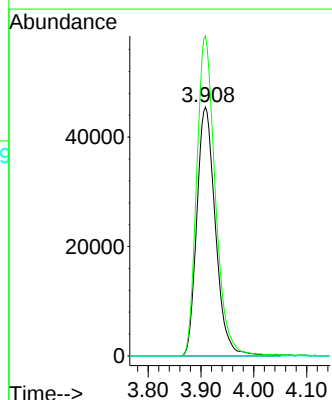
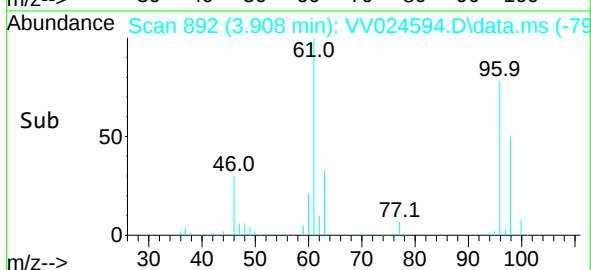
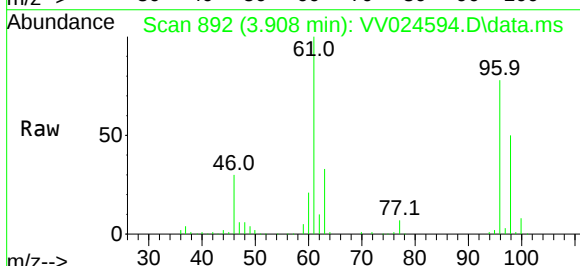


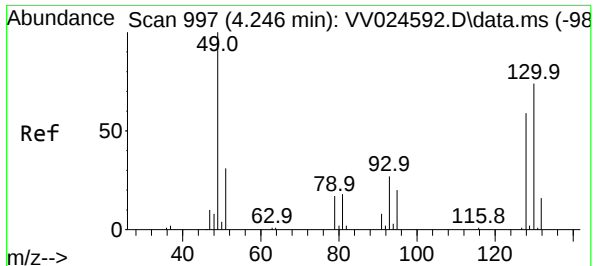
Tgt Ion: 96 Resp: 103963
Ion Ratio Lower Upper
96 100
61 138.9 88.2 163.8
98 64.3 44.9 83.5



#22
cis-1,2-Dichloroethene
Concen: 9.275 ug/L
RT: 3.908 min Scan# 892
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

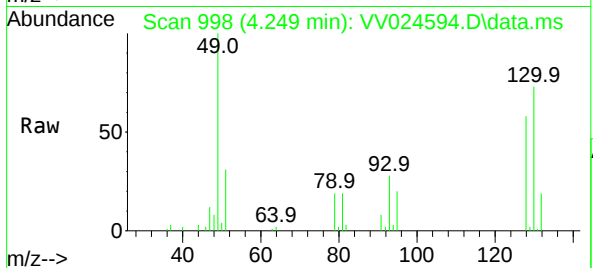
Tgt Ion: 96 Resp: 111320
Ion Ratio Lower Upper
96 100
61 128.6 83.4 154.8
68 0.0 0.0 0.0



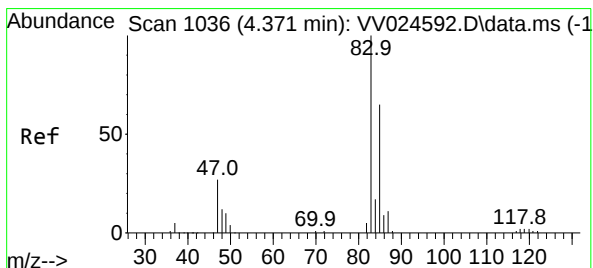
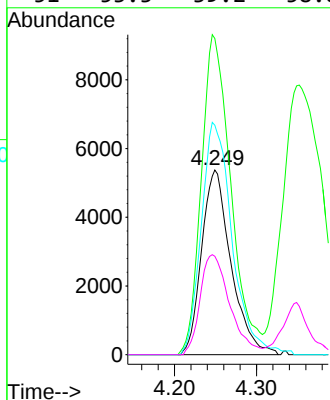
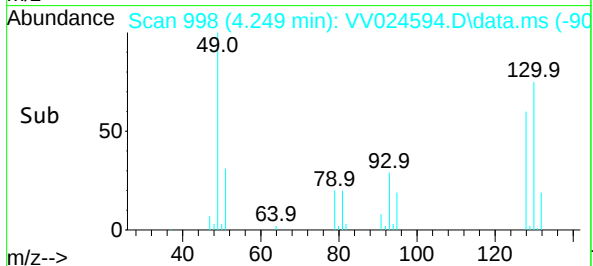


#23
Bromochloromethane
Concen: 2.937 ug/L
RT: 4.249 min Scan# 997
Delta R.T. 0.003 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Instrument :
MSVOA_V
ClientSampleId :

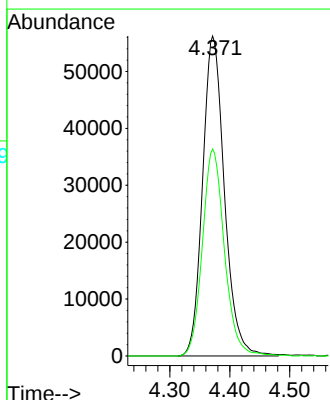
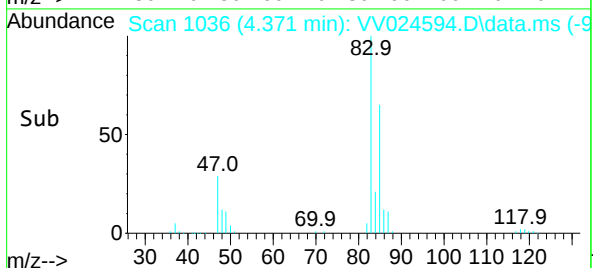
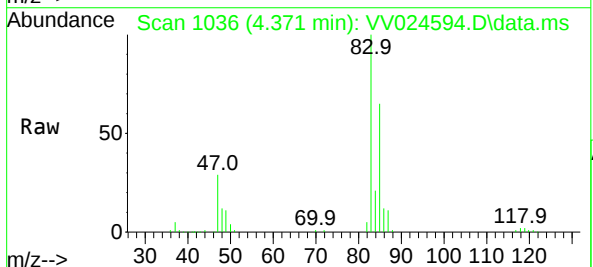


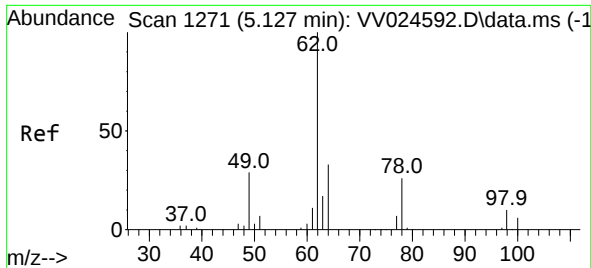
Tgt Ion:128 Resp: 13387
Ion Ratio Lower Upper
128 100
49 171.2 100.2 186.2
130 124.3 92.5 171.7
51 53.3 39.2 58.8



#25
Chloroform
Concen: 6.617 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion: 83 Resp: 142414
Ion Ratio Lower Upper
83 100
85 64.7 45.2 84.0

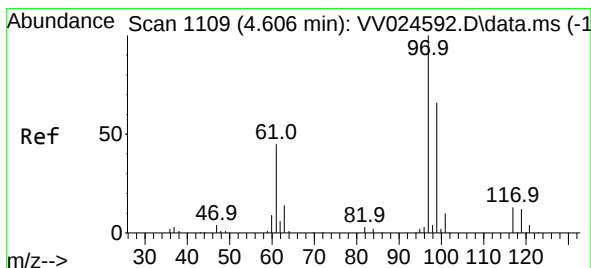
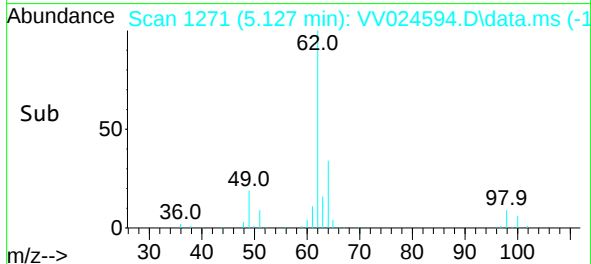
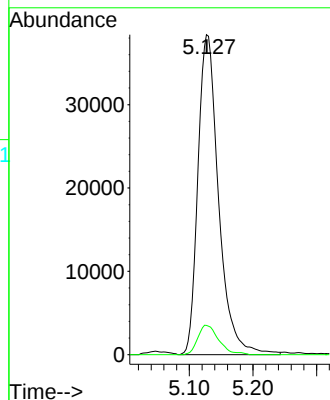
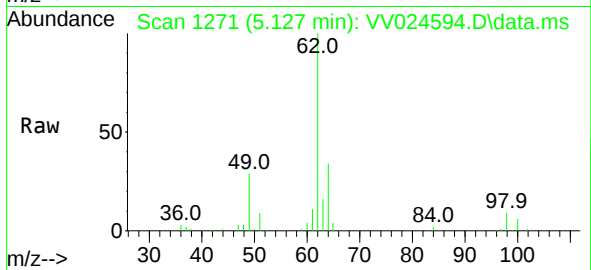




#27
1,2-Dichloroethane
Concen: 7.356 ug/L
RT: 5.127 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

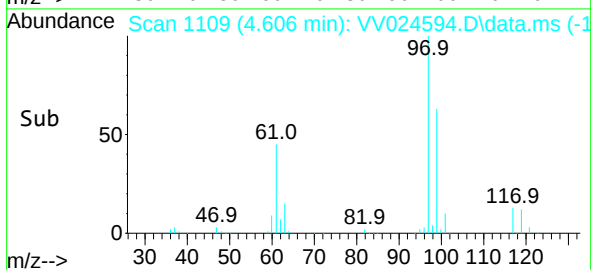
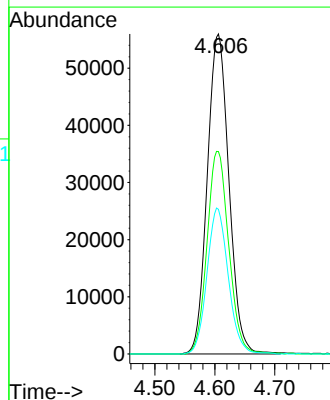
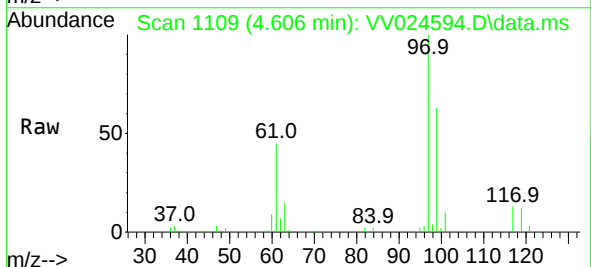
Instrument :
MSVOA_V
ClientSampleId :

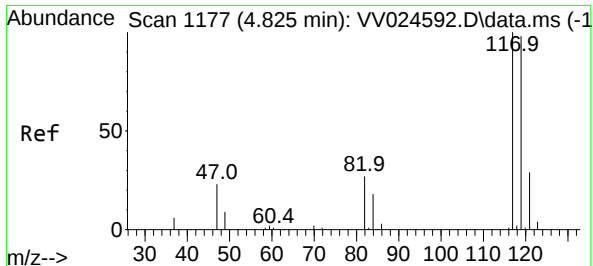
Tgt Ion: 62 Resp: 86798
Ion Ratio Lower Upper
62 100
98 9.1 8.1 12.1



#29
1,1,1-Trichloroethane
Concen: 7.211 ug/L
RT: 4.606 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion: 97 Resp: 140706
Ion Ratio Lower Upper
97 100
99 63.5 51.9 77.9
61 44.9 33.2 49.8

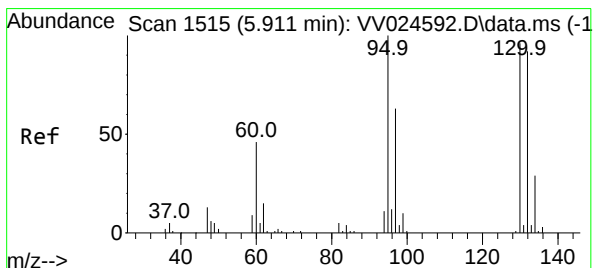
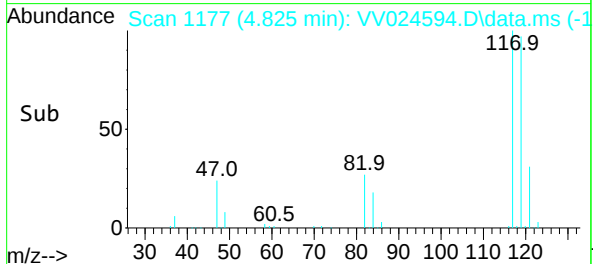
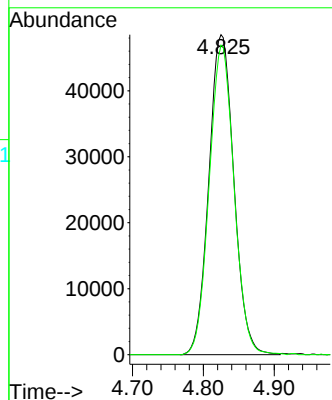
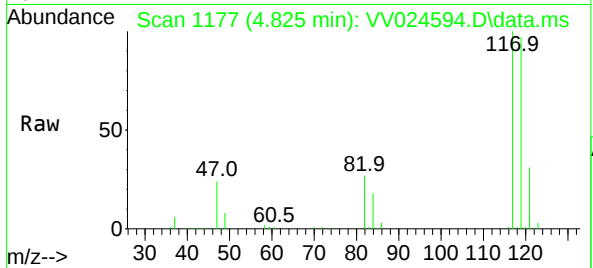




#31
Carbon tetrachloride
Concen: 7.200 ug/L
RT: 4.825 min Scan# 1177
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

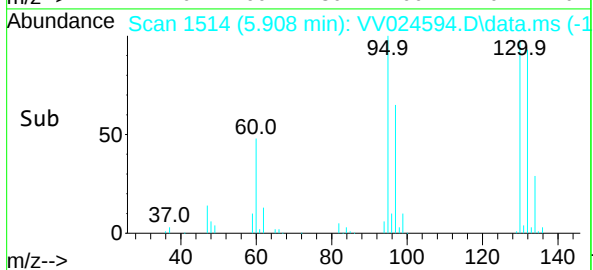
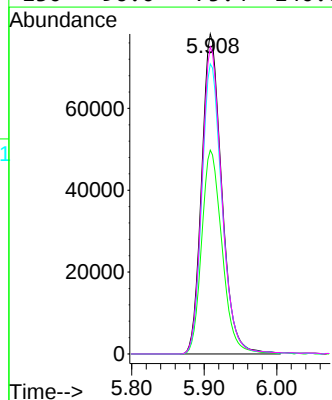
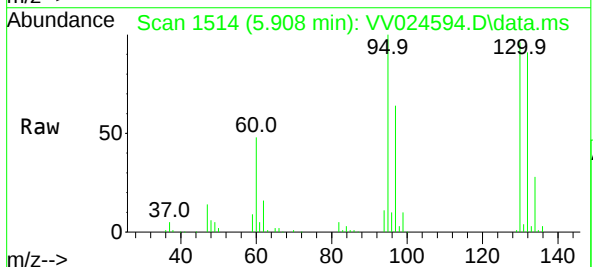
Instrument :
MSVOA_V
ClientSampleId :

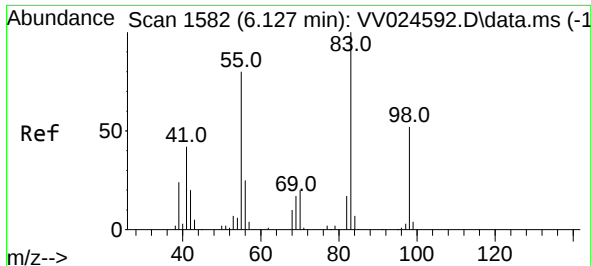
Tgt Ion:117 Resp: 118980
Ion Ratio Lower Upper
117 100
119 95.9 76.6 114.8



#34
Trichloroethene
Concen: 11.773 ug/L
RT: 5.908 min Scan# 1514
Delta R.T. -0.003 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion: 95 Resp: 150488
Ion Ratio Lower Upper
95 100
97 63.7 45.2 84.0
132 90.7 76.1 141.3
130 96.0 75.4 140.0





#35

Methylcyclohexane

Concen: 0.526 ug/L

RT: 6.066 min Scan# 11

Delta R.T. -0.061 min

Lab File: VV024594.D

Acq: 11 Feb 2022 10:56

Instrument :

MSVOA_V

ClientSampleId :

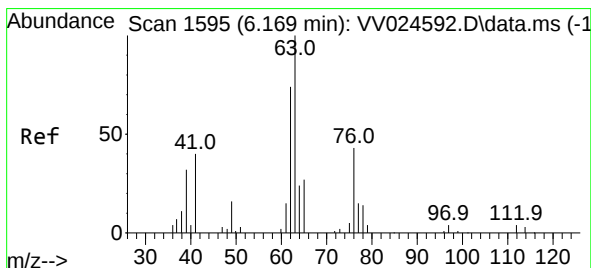
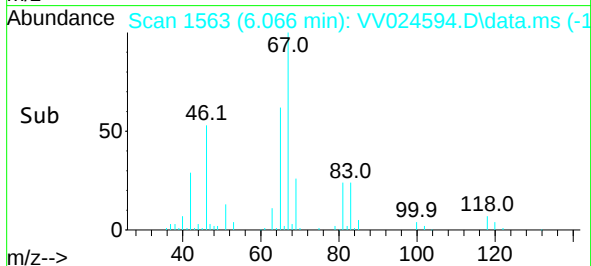
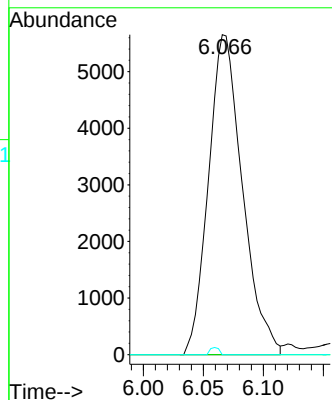
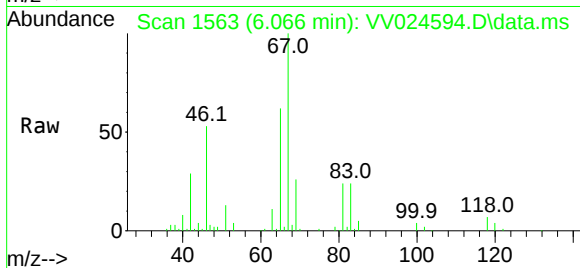
Tgt Ion: 83 Resp: 11122

Ion Ratio Lower Upper

83 100

55 0.0 60.2 90.2#

98 1.7 41.0 61.4#



#37

1,2-Dichloropropane

Concen: 7.338 ug/L

RT: 6.169 min Scan# 1595

Delta R.T. 0.000 min

Lab File: VV024594.D

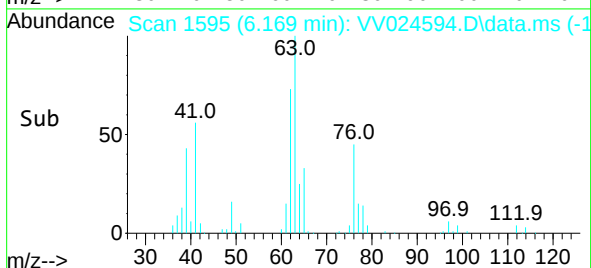
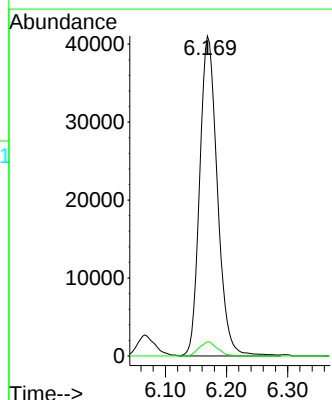
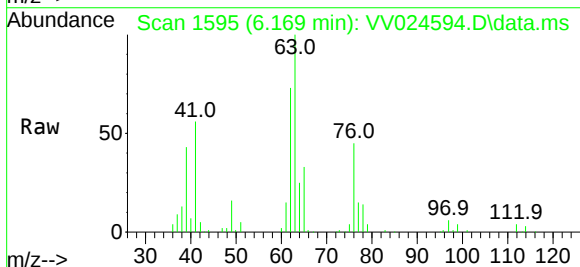
Acq: 11 Feb 2022 10:56

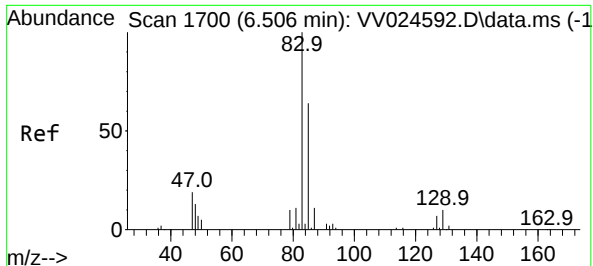
Tgt Ion: 63 Resp: 82566

Ion Ratio Lower Upper

63 100

112 4.5 4.3 6.5

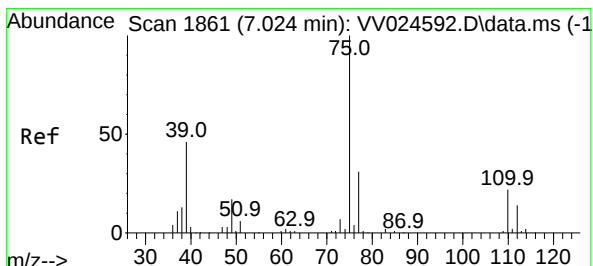
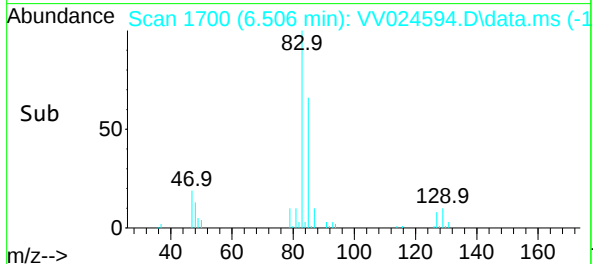
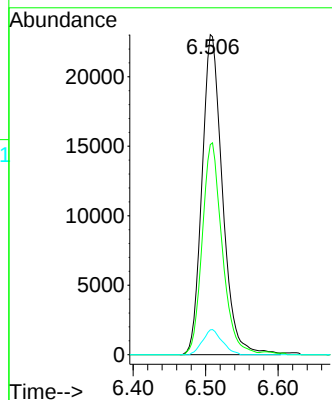
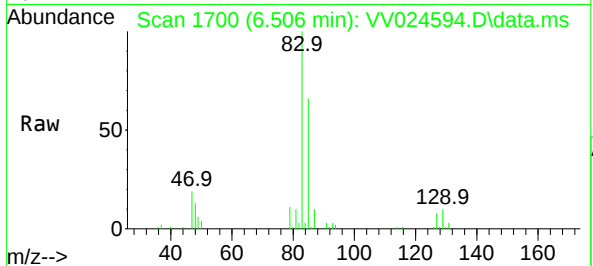




#38
Bromodichloromethane
Concen: 3.017 ug/L
RT: 6.506 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

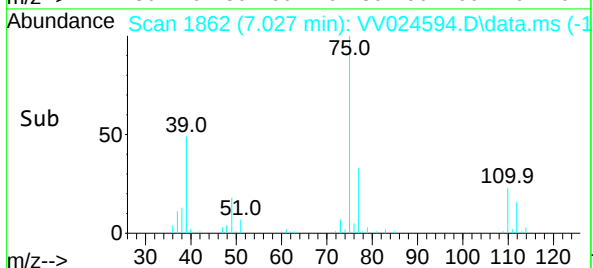
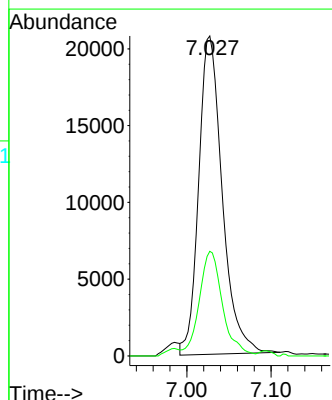
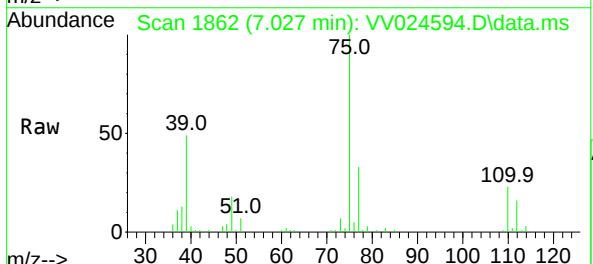
Instrument :
MSVOA_V
ClientSampleId :

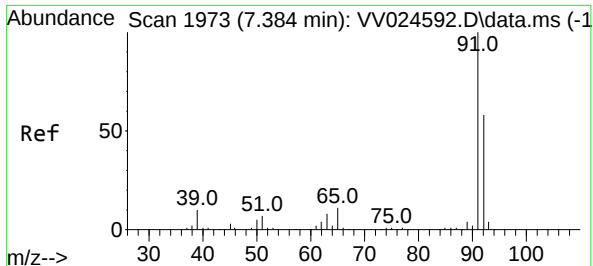
Tgt Ion: 83 Resp: 45123
Ion Ratio Lower Upper
83 100
85 65.6 44.0 81.8
127 7.8 8.6 12.8#



#39
cis-1,3-Dichloropropene
Concen: 2.352 ug/L
RT: 7.027 min Scan# 1862
Delta R.T. 0.003 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion: 75 Resp: 40323
Ion Ratio Lower Upper
75 100
77 32.7 22.0 41.0

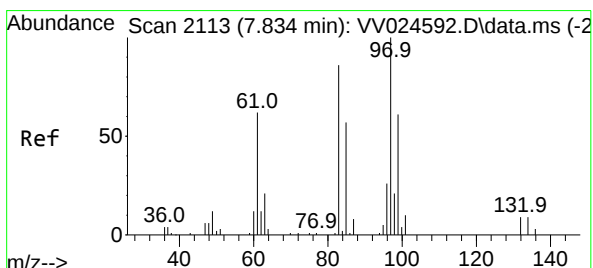
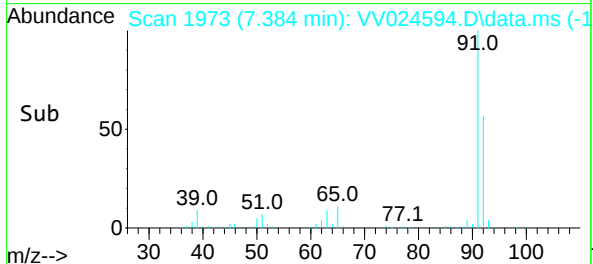
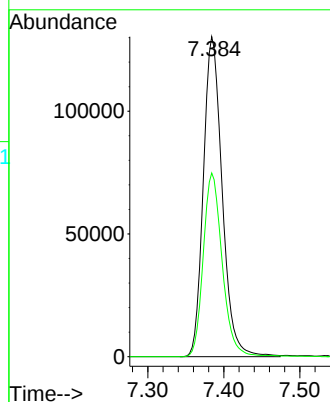
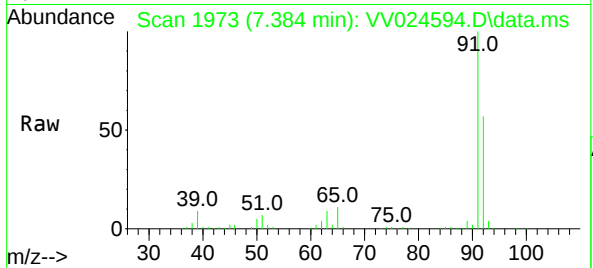




#42
Toluene
Concen: 4.443 ug/L
RT: 7.384 min Scan# 1973
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

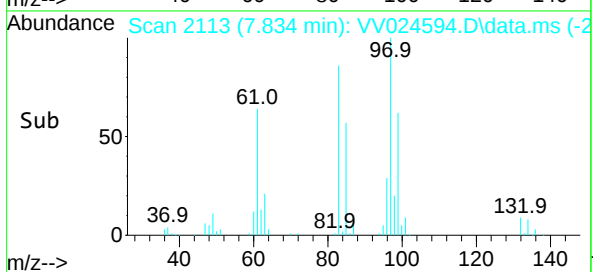
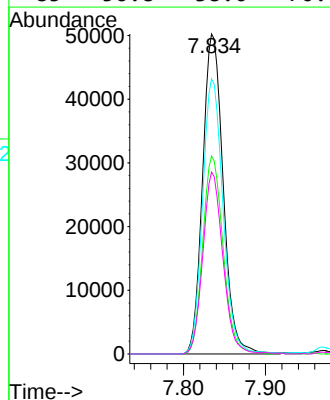
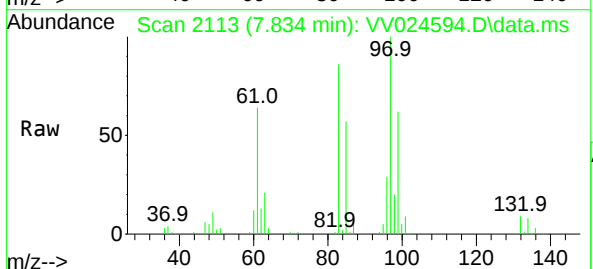
Instrument :
MSVOA_V
ClientSampleId :

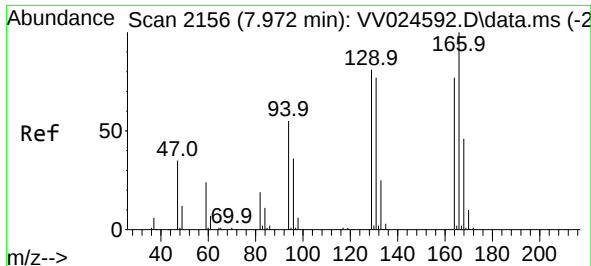
Tgt Ion: 91 Resp: 224654
Ion Ratio Lower Upper
91 100
92 57.4 41.5 77.1



#45
1,1,2-Trichloroethane
Concen: 11.983 ug/L
RT: 7.834 min Scan# 2113
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

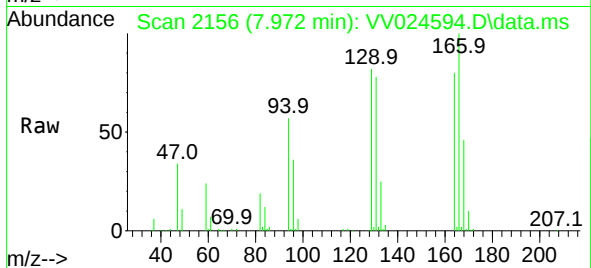
Tgt Ion: 97 Resp: 87373
Ion Ratio Lower Upper
97 100
99 61.9 43.1 80.1
83 86.0 57.9 107.5
85 56.8 38.0 70.6



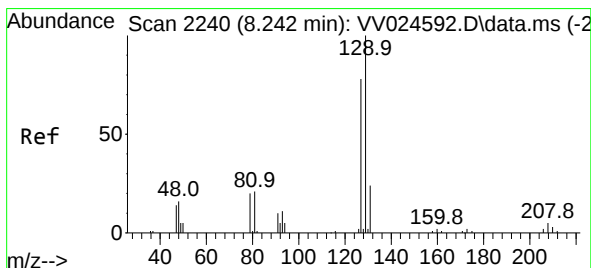
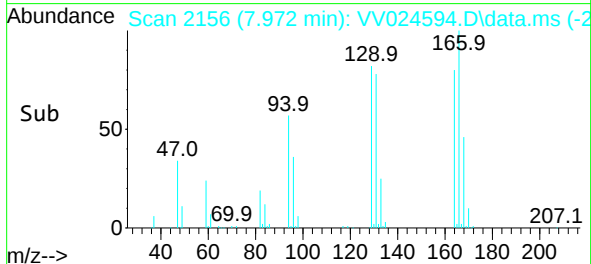
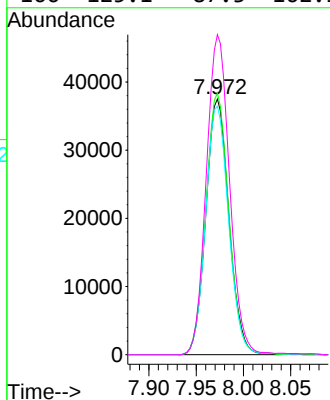


#47
Tetrachloroethene
Concen: 7.513 ug/L
RT: 7.972 min Scan# 2156
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Instrument :
MSVOA_V
ClientSampleId :

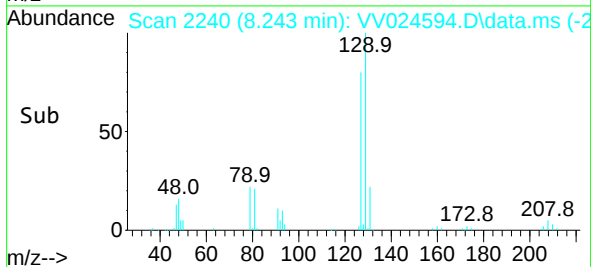
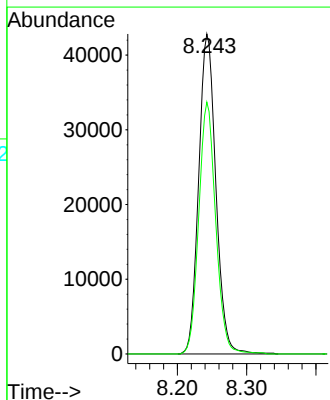
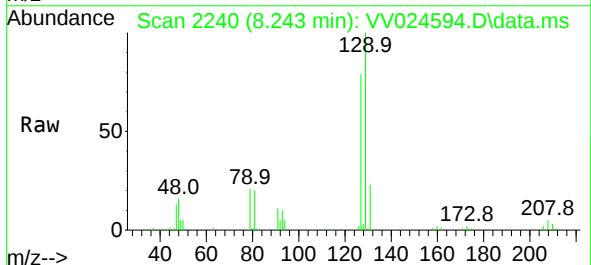


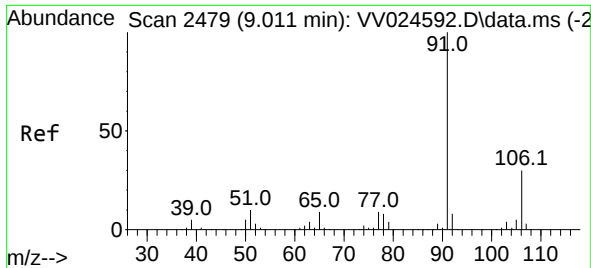
Tgt Ion:164 Resp: 63708
Ion Ratio Lower Upper
164 100
129 102.4 62.6 116.2
131 97.2 61.0 113.4
166 125.1 87.3 162.1



#49
Dibromochloromethane
Concen: 8.393 ug/L
RT: 8.243 min Scan# 2240
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion:129 Resp: 73902
Ion Ratio Lower Upper
129 100
127 78.7 53.5 99.3

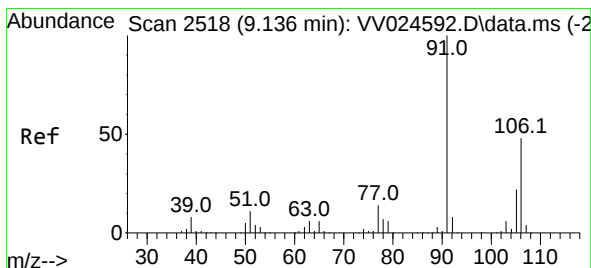
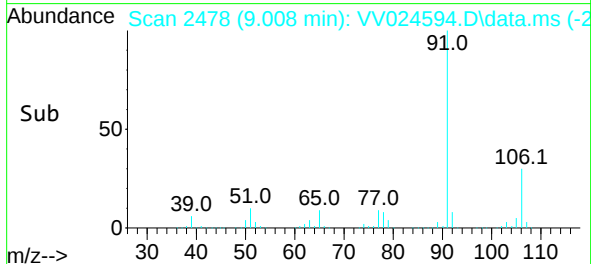
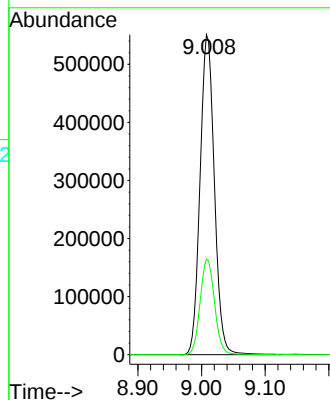
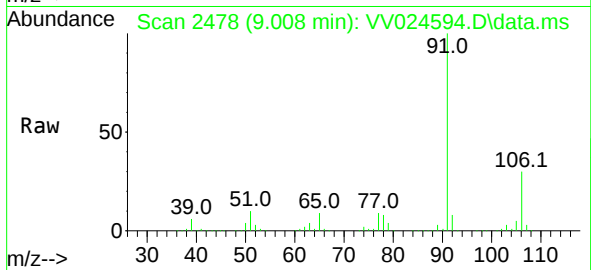




#52
Ethylbenzene
Concen: 15.314 ug/L
RT: 9.008 min Scan# 2478
Delta R.T. -0.003 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

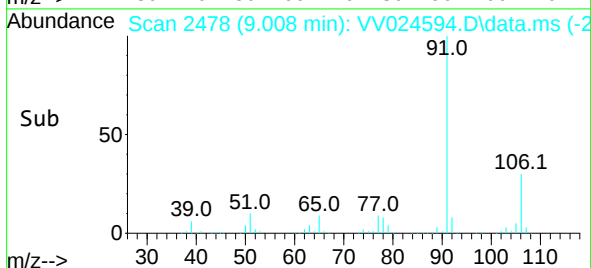
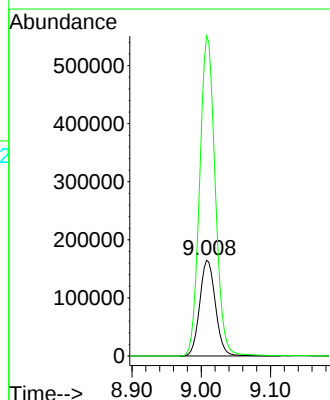
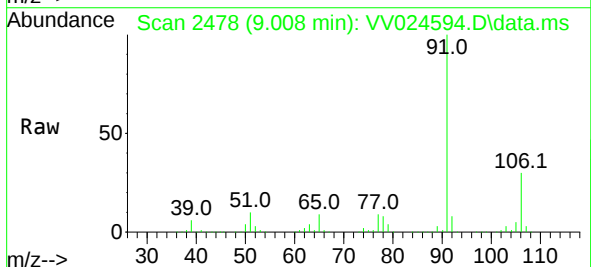
Instrument :
MSVOA_V
ClientSampleId :

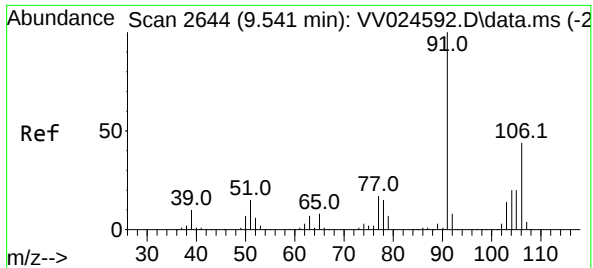
Tgt Ion: 91 Resp: 861659
Ion Ratio Lower Upper
91 100
106 29.9 22.0 41.0



#53
m,p-xylene
Concen: 12.189 ug/L
RT: 9.008 min Scan# 2478
Delta R.T. -0.129 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion:106 Resp: 259769
Ion Ratio Lower Upper
106 100
91 334.5 139.5 259.1#

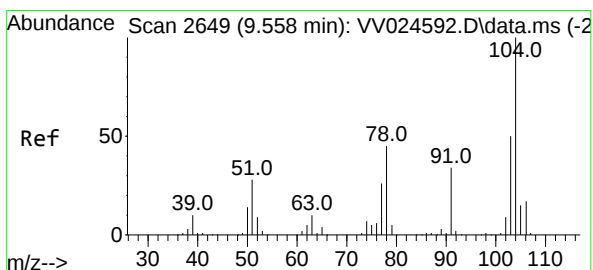
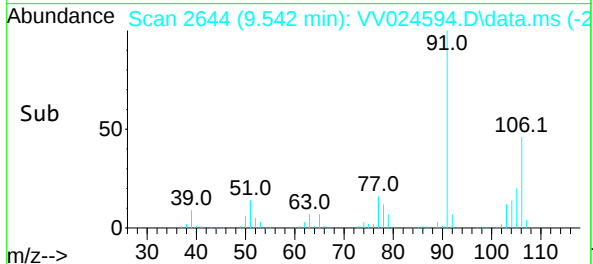
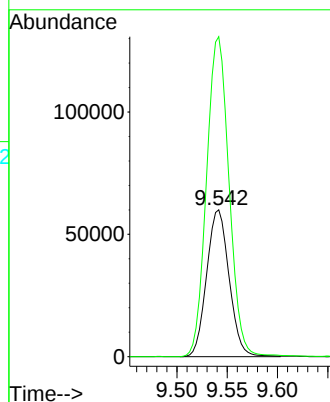
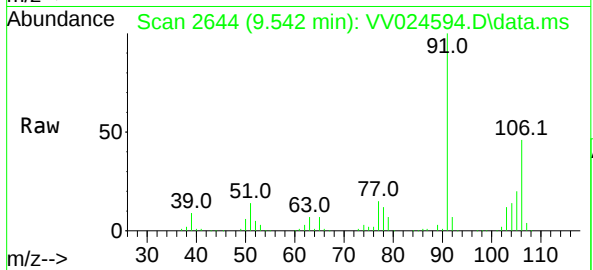




#54
o-xylene
Concen: 4.546 ug/L
RT: 9.542 min Scan# 2644
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

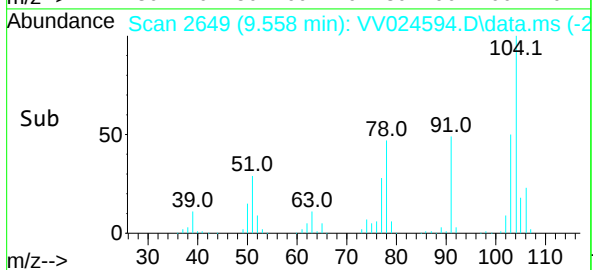
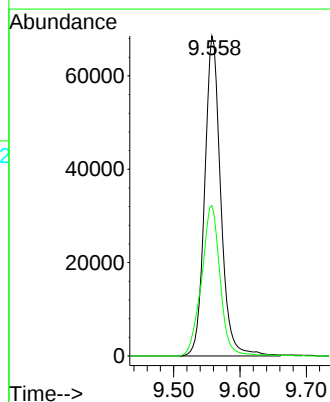
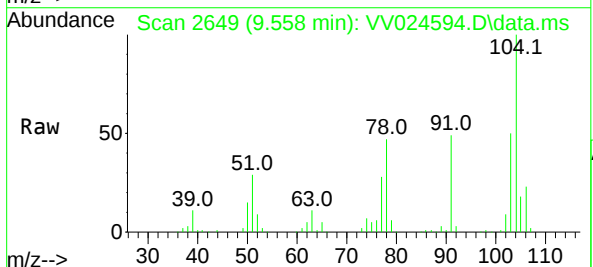
Instrument :
MSVOA_V
ClientSampleId :

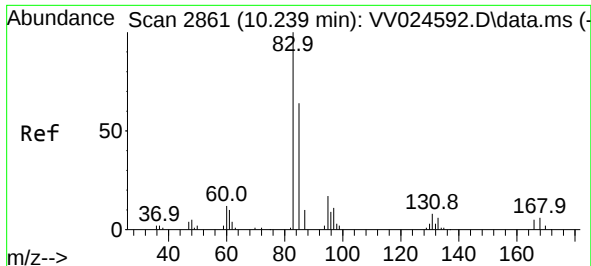
Tgt Ion:106 Resp: 93426
Ion Ratio Lower Upper
106 100
91 217.8 147.9 274.7



#55
Styrene
Concen: 3.415 ug/L
RT: 9.558 min Scan# 2649
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion:104 Resp: 115224
Ion Ratio Lower Upper
104 100
78 47.0 31.0 57.6

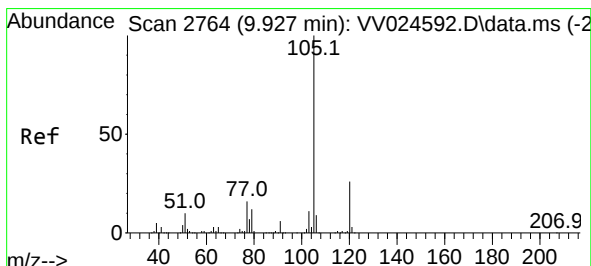
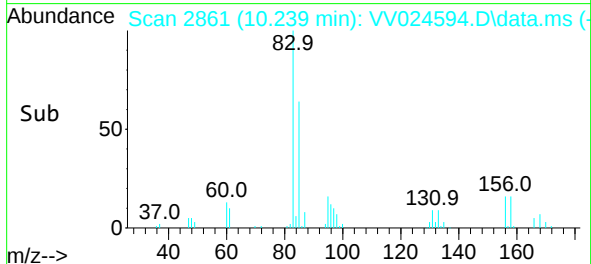
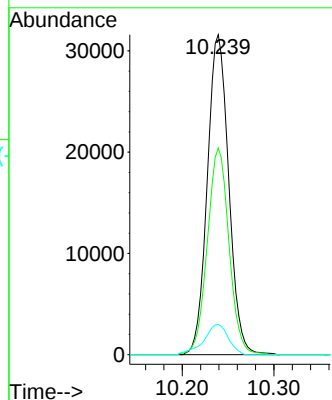
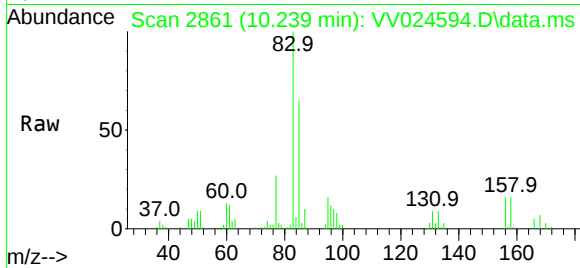




#57
 1,1,2,2-Tetrachloroethane
 Concen: 6.947 ug/L
 RT: 10.239 min Scan# 2861
 Delta R.T. 0.000 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

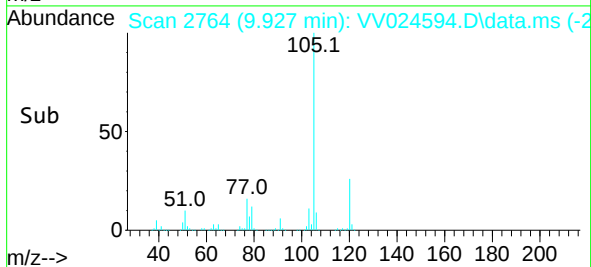
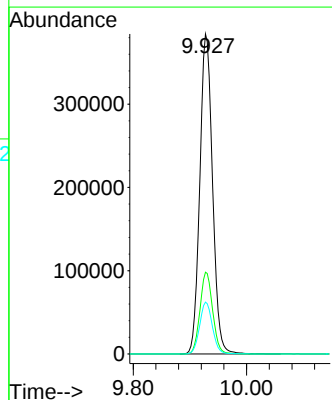
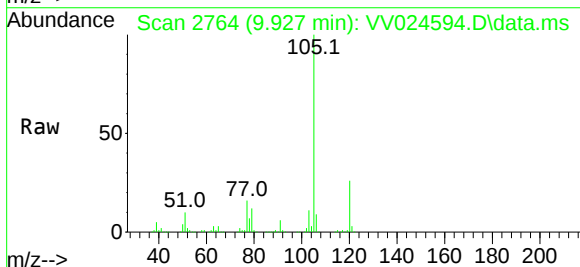
Instrument :
 MSVOA_V
 ClientSampleId :

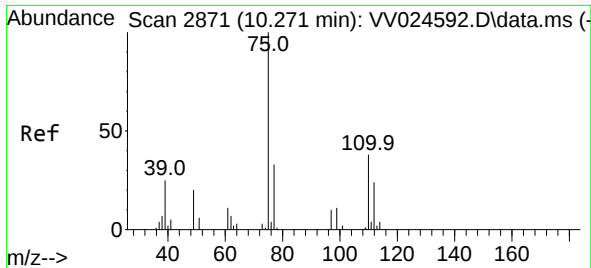
Tgt Ion: 83 Resp: 51304
 Ion Ratio Lower Upper
 83 100
 85 64.5 44.6 82.8
 131 9.4 8.3 12.5



#60
 Isopropylbenzene
 Concen: 10.972 ug/L
 RT: 9.927 min Scan# 2764
 Delta R.T. 0.000 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

Tgt Ion: 105 Resp: 598751
 Ion Ratio Lower Upper
 105 100
 120 25.4 21.4 32.0
 77 16.2 12.2 18.4

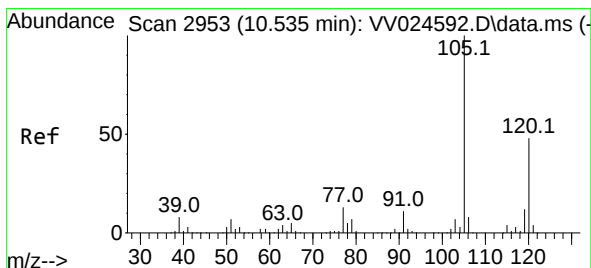
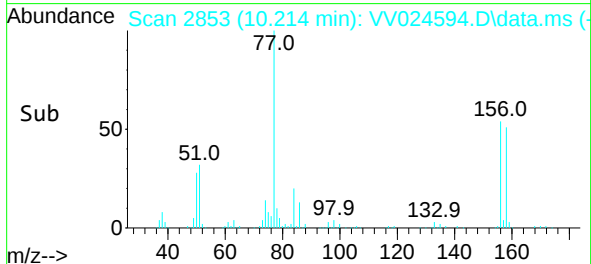
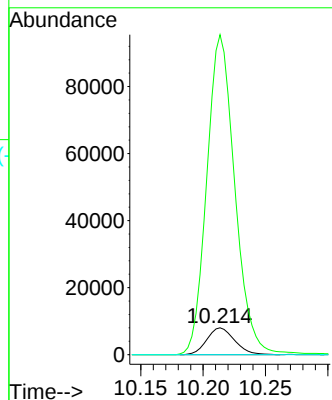
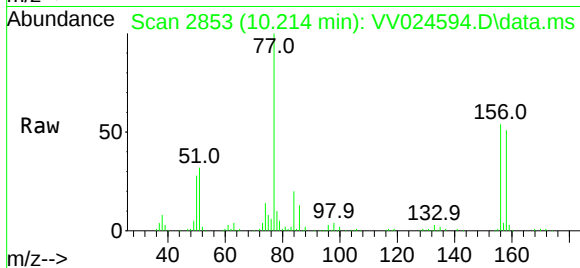




#61
 1,2,3-Trichloropropane
 Concen: 2.092 ug/L
 RT: 10.214 min Scan# 21
 Delta R.T. -0.058 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

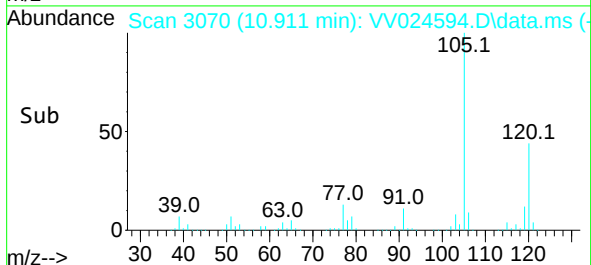
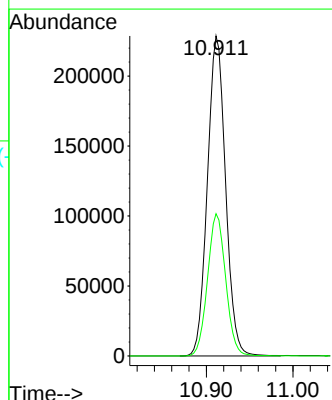
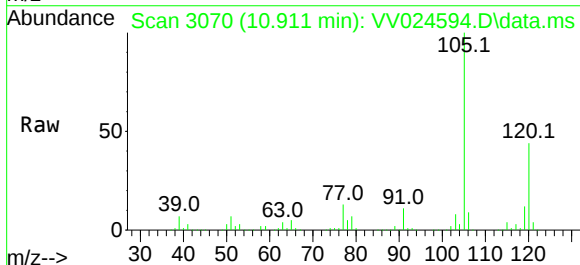
Instrument :
 MSVOA_V
 ClientSampleId :

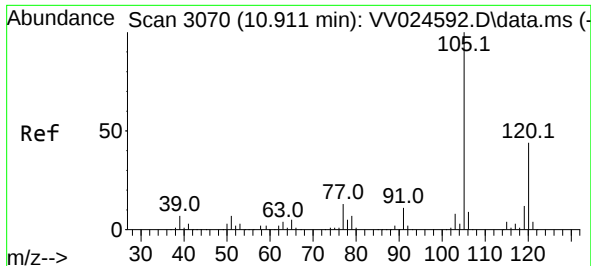
Tgt Ion: 75 Resp: 12407
 Ion Ratio Lower Upper
 75 100
 77 1211.4 26.4 39.6#
 110 0.0 34.2 51.2#



#62
 1,3,5-Trimethylbenzene
 Concen: 7.130 ug/L
 RT: 10.911 min Scan# 3070
 Delta R.T. 0.376 min
 Lab File: VV024594.D
 Acq: 11 Feb 2022 10:56

Tgt Ion: 105 Resp: 333168
 Ion Ratio Lower Upper
 105 100
 120 44.3 40.1 60.1

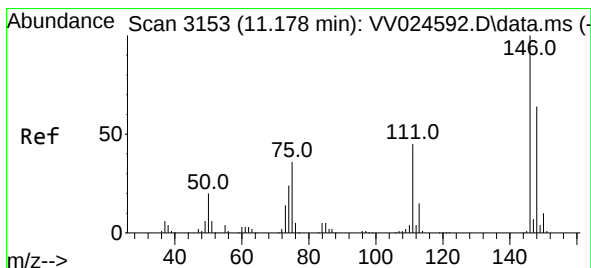
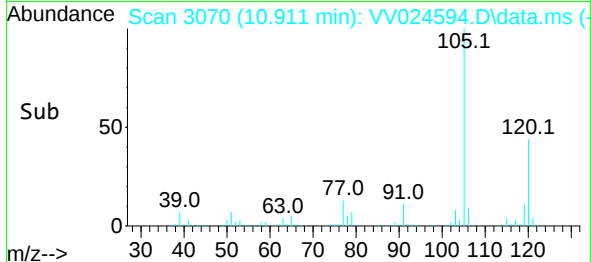
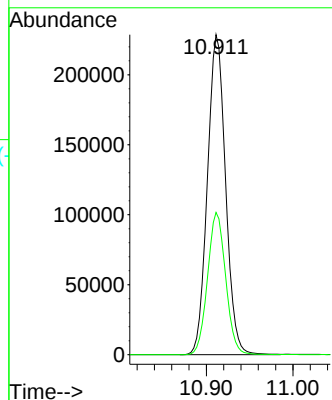
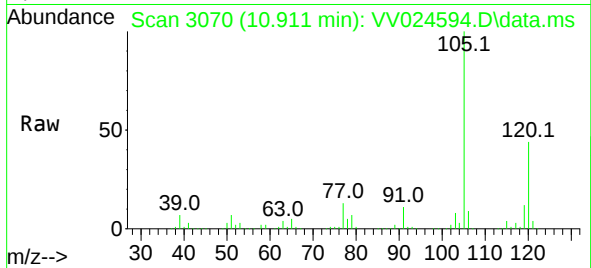




#63
1,2,4-Trimethylbenzene
Concen: 7.172 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

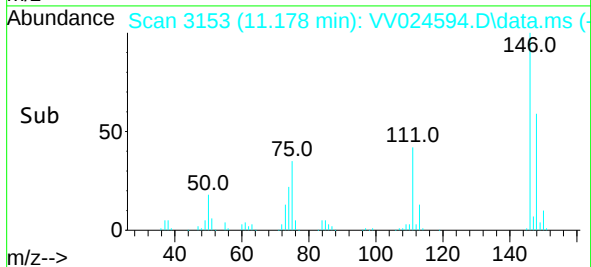
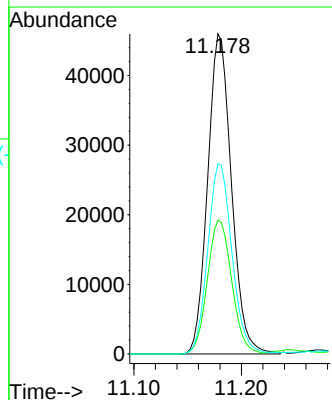
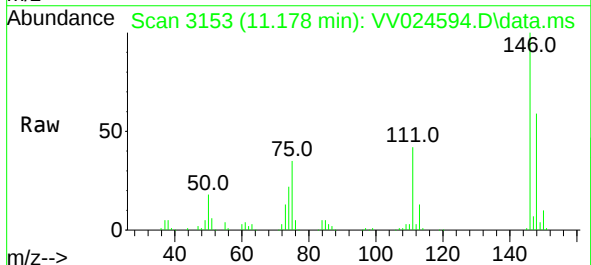
Instrument :
MSVOA_V
ClientSampleId :

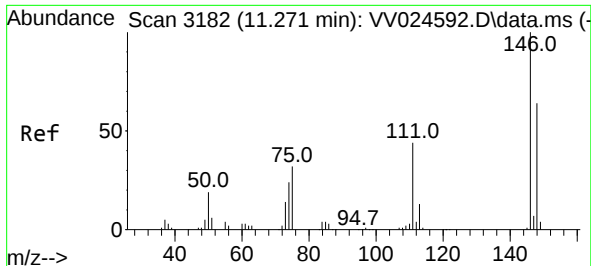
Tgt Ion:105 Resp: 333168
Ion Ratio Lower Upper
105 100
120 44.3 36.7 55.1



#64
1,3-Dichlorobenzene
Concen: 3.182 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.000 min
Lab File: VV024594.D
Acq: 11 Feb 2022 10:56

Tgt Ion:146 Resp: 70683
Ion Ratio Lower Upper
146 100
111 41.8 26.3 48.9
148 59.4 44.4 82.5





#65

1,4-Dichlorobenzene

Concen: 3.204 ug/L

RT: 11.178 min Scan# 3182

Delta R.T. -0.093 min

Lab File: VV024594.D

Acq: 11 Feb 2022 10:56

Instrument :

MSVOA_V

ClientSampleId :

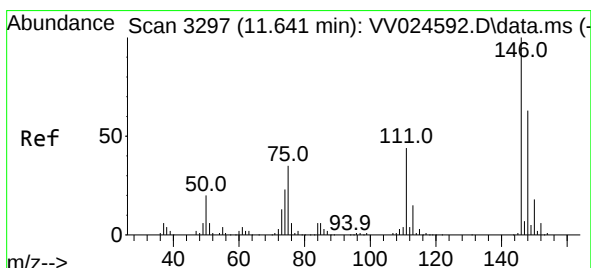
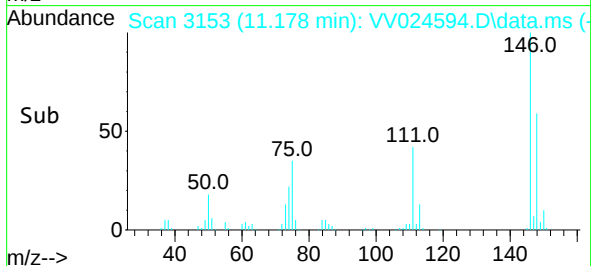
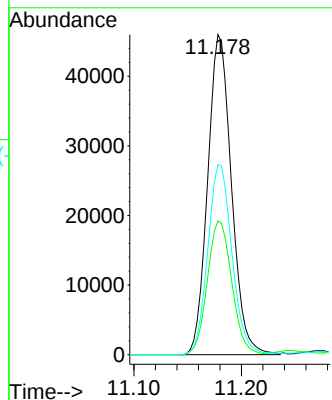
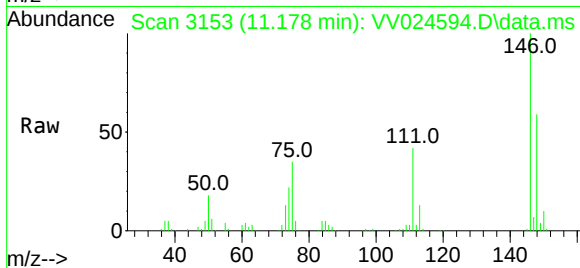
Tgt Ion:146 Resp: 70683

Ion Ratio Lower Upper

146 100

111 41.8 25.6 47.6

148 59.4 44.8 83.2



#67

1,2-Dichlorobenzene

Concen: 3.128 ug/L

RT: 11.641 min Scan# 3297

Delta R.T. 0.000 min

Lab File: VV024594.D

Acq: 11 Feb 2022 10:56

Tgt Ion:146 Resp: 61679

Ion Ratio Lower Upper

146 100

111 44.6 31.9 47.9

148 63.0 50.5 75.7

