

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041222\
 Data File : VW025471.D
 Acq On : 12 Apr 2022 13:57
 Operator : SY/MD
 Sample : N2356-25
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDW5

Quant Time: Apr 13 02:33:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Apr 13 02:31:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	137381	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	138861	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	76093	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	45349	3.551	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.000%
7) Chloroethane-d5	1.571	69	44187	3.252	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.000%
11) 1,1-Dichloroethene-d2	2.111	63	119458	4.669	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.400%
20) 2-Butanone-d5	3.896	46	73871	47.547	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.100%
24) Chloroform-d	4.349	84	81356	4.215	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.400%
26) 1,2-Dichloroethane-d4	5.031	65	36455	4.384	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
32) Benzene-d6	5.047	84	150891	3.756	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.200%
36) 1,2-Dichloropropane-d6	6.069	67	45331	4.046	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.000%
41) Toluene-d8	7.313	98	126733	3.399	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.000%#
43) trans-1,3-Dichloroprop...	7.622	79	13457	3.573	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.400%
46) 2-Hexanone-d5	8.088	63	52726	39.889	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.780%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	30524	4.312	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	47291	3.707	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	74.200%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.130	85	28329	2.283	ug/L	99
3) Chloromethane	1.243	50	108243	8.027	ug/L	96
5) Vinyl chloride	1.314	62	85957	5.641	ug/L	98
6) Bromomethane	1.523	94	45953	4.182	ug/L	100
8) Chloroethane	1.587	64	55305	4.702	ug/L	99
9) Trichlorofluoromethane	1.754	101	247085	11.544	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	65421	5.441	ug/L	98
12) 1,1-Dichloroethene	2.121	96	83968	7.047	ug/L #	71
16) Methylene chloride	2.507	84	40585	3.513	ug/L	98
17) Methyl tert-butyl Ether	2.770	73	103659	5.622	ug/L	99
18) trans-1,2-Dichloroethene	2.761	96	73962	7.407	ug/L	98
22) cis-1,2-Dichloroethene	3.908	96	73890	7.029	ug/L	94
23) Bromochloromethane	4.256	128	10008	2.293	ug/L #	91
25) Chloroform	4.375	83	97106	5.440	ug/L	98
27) 1,2-Dichloroethane	5.130	62	55312	5.873	ug/L	99
29) 1,1,1-Trichloroethane	4.606	97	95324	5.820	ug/L	98
31) Carbon tetrachloride	4.825	117	83131	6.002	ug/L	99
34) Trichloroethene	5.912	95	99722	9.156	ug/L	99
35) Methylcyclohexane	6.069	83	11239	0.647	ug/L #	22

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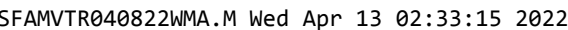
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 ClientSampleId :
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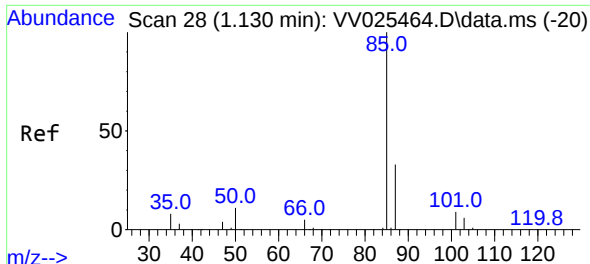
Quant Time: Apr 13 02:33:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Apr 13 02:31:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1,2-Dichloropropane	6.172	63	51996	5.479	ug/L	99
38) Bromodichloromethane	6.510	83	27932	2.371	ug/L	98
39) cis-1,3-Dichloropropene	7.027	75	22633	1.820	ug/L	98
42) Toluene	7.387	91	145511	3.261	ug/L	98
45) 1,1,2-Trichloroethane	7.837	97	57391	9.031	ug/L	100
47) Tetrachloroethene	7.973	164	48761	5.719	ug/L	97
49) Dibromochloromethane	8.243	129	45477	6.519	ug/L	96
51) Chlorobenzene	8.886	112	1022	0.036	ug/L #	58
52) Ethylbenzene	9.011	91	546279	11.479	ug/L	99
53) m,p-Xylene	9.011	106	172407	9.528	ug/L #	22
54) o-Xylene	9.542	106	55514	3.159	ug/L	96
55) Styrene	9.561	104	82746	2.896	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.239	83	33022	5.201	ug/L	99
60) Isopropylbenzene	9.931	105	381043	8.090	ug/L	100
61) 1,2,3-Trichloropropane	10.214	75	7708	1.538	ug/L #	1
62) 1,3,5-Trimethylbenzene	10.911	105	185989	8.855	ug/L	96
63) 1,2,4-Trimethylbenzene	10.911	105	185989	4.915	ug/L	98
64) 1,3-Dichlorobenzene	11.178	146	49511	2.252	ug/L	98
65) 1,4-Dichlorobenzene	11.178	146	49511	2.218	ug/L	96
67) 1,2-Dichlorobenzene	11.641	146	43242	2.221	ug/L	97
69) 1,3,5-Trichlorobenzene	12.648	180	1296	0.077	ug/L #	84
70) 1,2,4-trichlorobenzene	13.265	180	1498	0.116	ug/L #	94
72) 1,2,3-Trichlorobenzene	13.747	180	920	0.086	ug/L #	82

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

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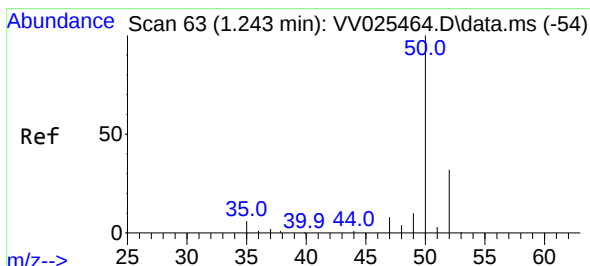
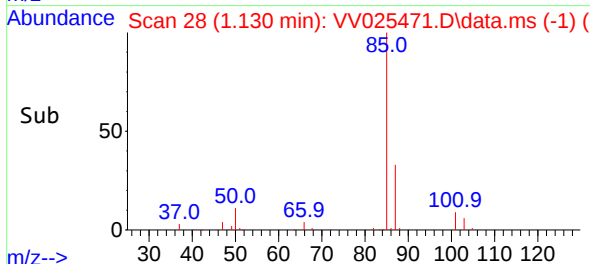
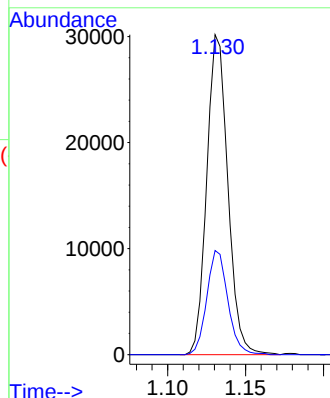
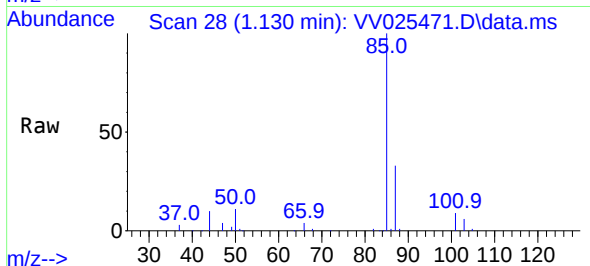




#2
 Dichlorodifluoromethane
 Concen: 2.283 ug/L
 RT: 1.130 min Scan# 28
 Delta R.T. 0.000 min
 Lab File: VV025471.D
 Acq: 12 Apr 2022 13:57

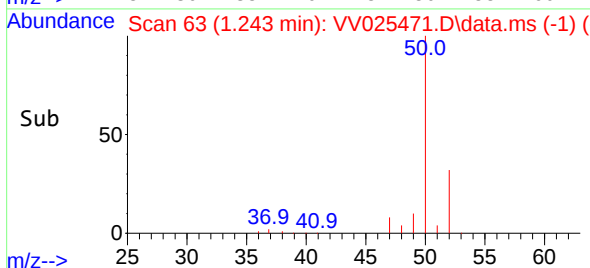
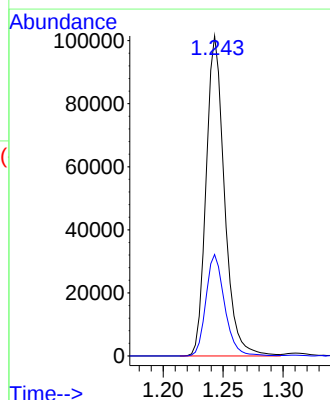
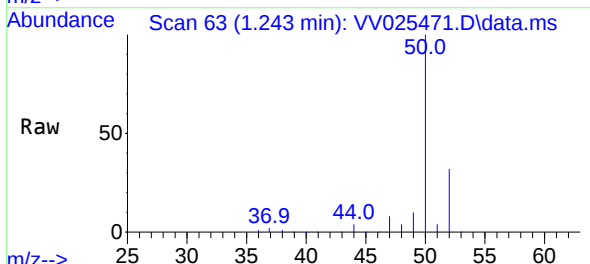
Instrument :
 MSVOA_V
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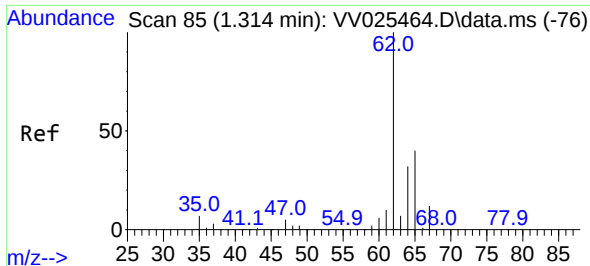
Tgt Ion: 85 Resp: 28329
 Ion Ratio Lower Upper
 85 100
 87 32.6 25.6 38.4



#3
 Chloromethane
 Concen: 8.027 ug/L
 RT: 1.243 min Scan# 63
 Delta R.T. 0.000 min
 Lab File: VV025471.D
 Acq: 12 Apr 2022 13:57

Tgt Ion: 50 Resp: 108243
 Ion Ratio Lower Upper
 50 100
 52 31.7 23.7 43.9

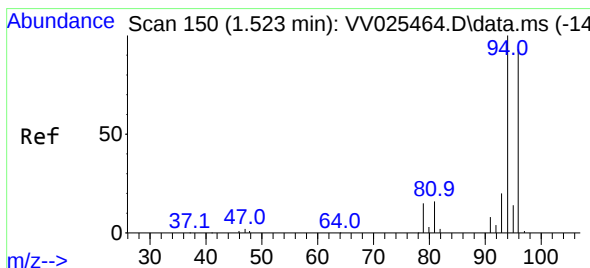
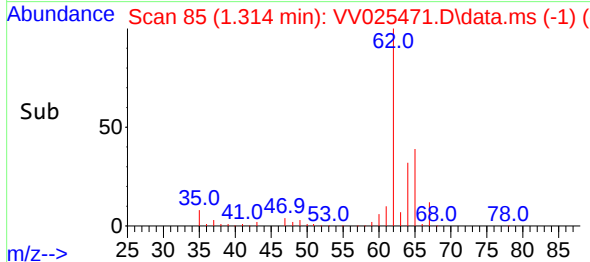
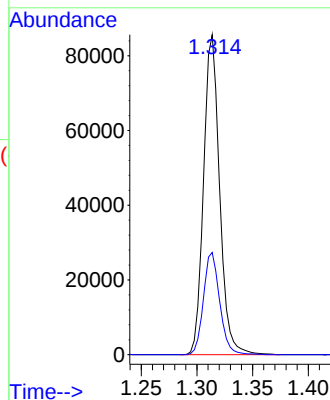
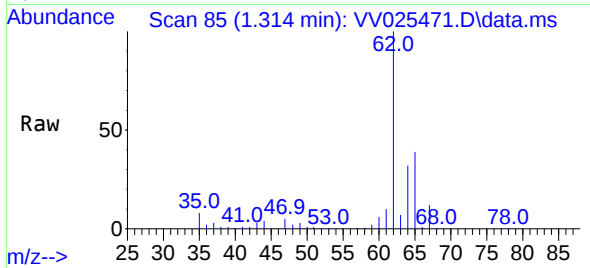




#5
 Vinyl chloride
 Concen: 5.641 ug/L
 RT: 1.314 min Scan# 85
 Delta R.T. 0.000 min
 Lab File: VV025471.D
 Acq: 12 Apr 2022 13:57

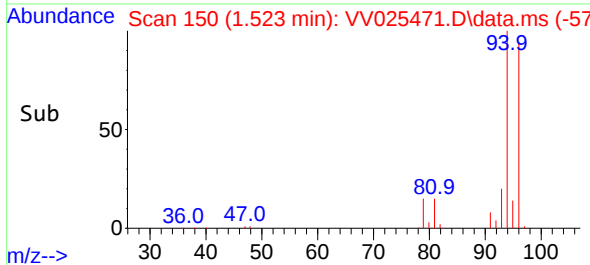
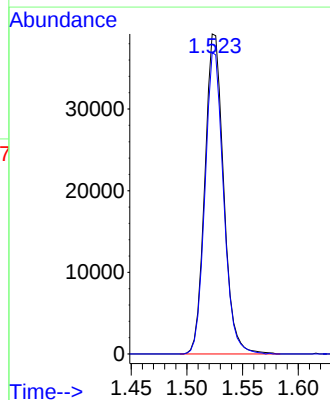
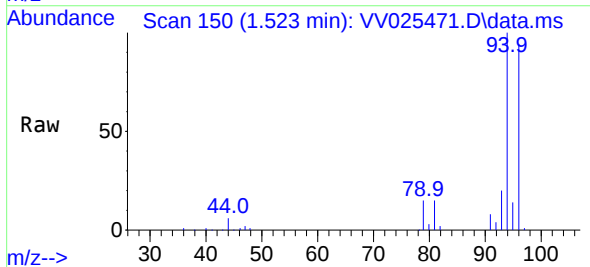
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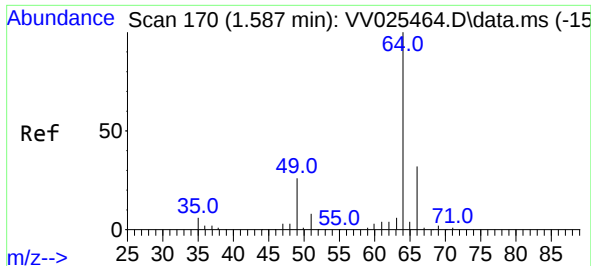
Tgt Ion: 62 Resp: 85957
 Ion Ratio Lower Upper
 62 100
 64 32.0 23.2 43.2



#6
 Bromomethane
 Concen: 4.182 ug/L
 RT: 1.523 min Scan# 150
 Delta R.T. 0.000 min
 Lab File: VV025471.D
 Acq: 12 Apr 2022 13:57

Tgt Ion: 94 Resp: 45953
 Ion Ratio Lower Upper
 94 100
 96 94.2 66.1 122.7

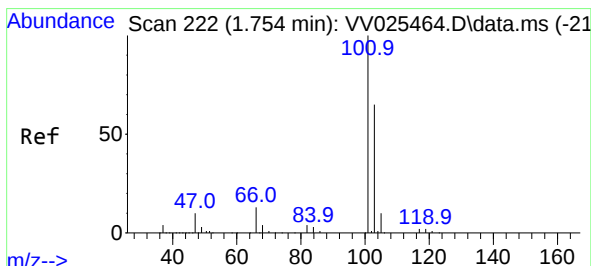
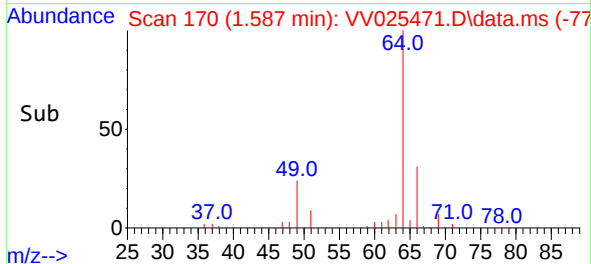
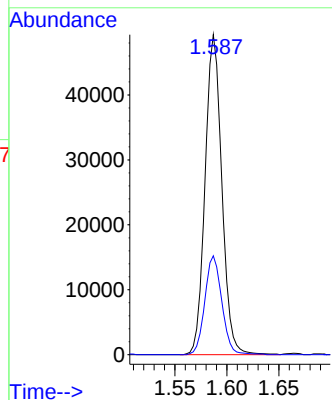
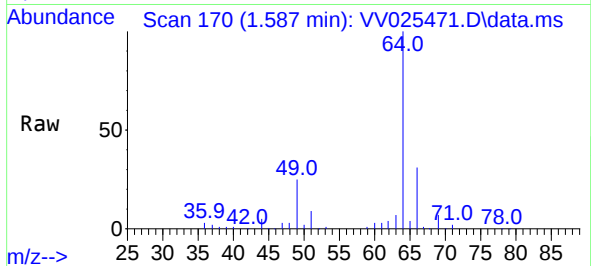




#8
Chloroethane
Concen: 4.702 ug/L
RT: 1.587 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

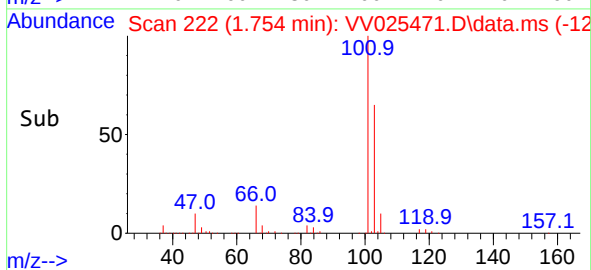
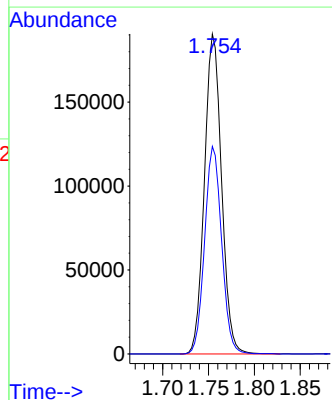
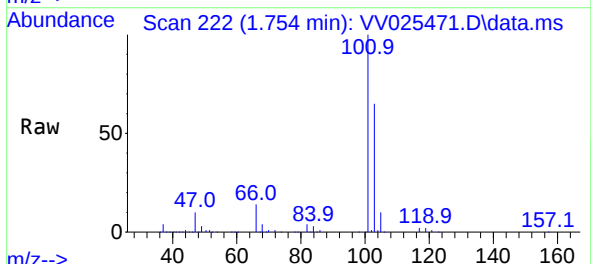
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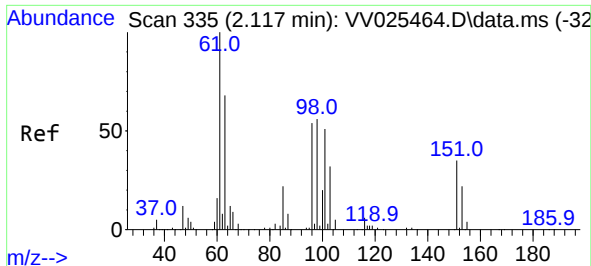
Tgt Ion: 64 Resp: 55305
Ion Ratio Lower Upper
64 100
66 30.9 21.8 40.6



#9
Trichlorofluoromethane
Concen: 11.544 ug/L
RT: 1.754 min Scan# 222
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 101 Resp: 247085
Ion Ratio Lower Upper
101 100
103 64.4 51.9 77.9

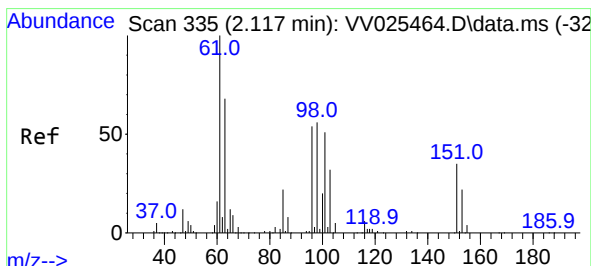
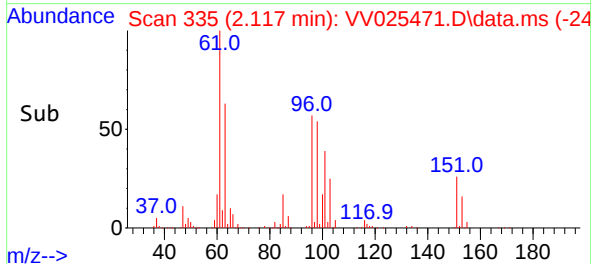
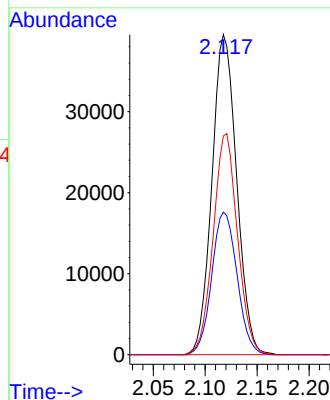
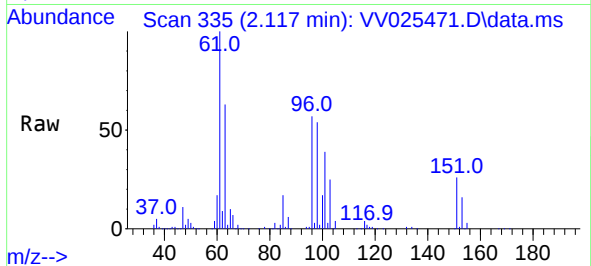




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.441 ug/L
RT: 2.117 min Scan# 335
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

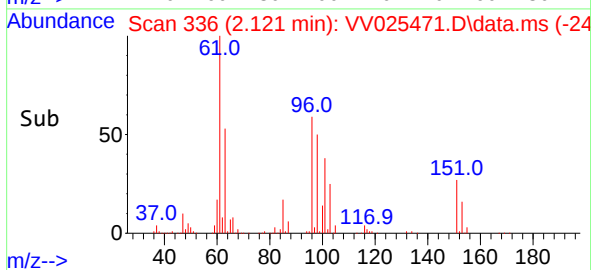
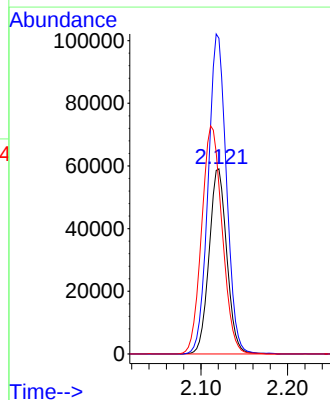
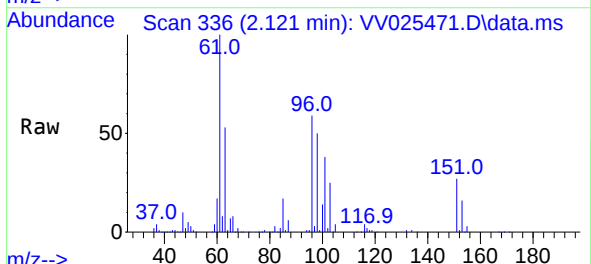
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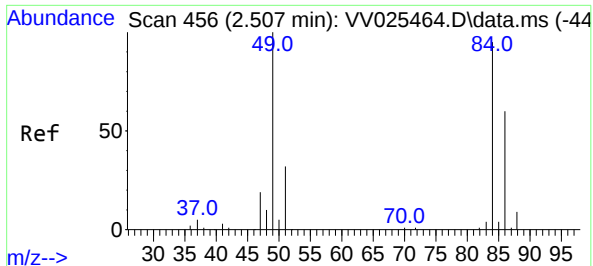
Tgt Ion:101 Resp: 65421
Ion Ratio Lower Upper
101 100
85 45.6 35.9 53.9
151 68.0 56.0 84.0



#12
1,1-Dichloroethene
Concen: 7.047 ug/L
RT: 2.121 min Scan# 336
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 96 Resp: 83968
Ion Ratio Lower Upper
96 100
61 170.6 125.2 232.4
63 91.1 114.4 212.4#

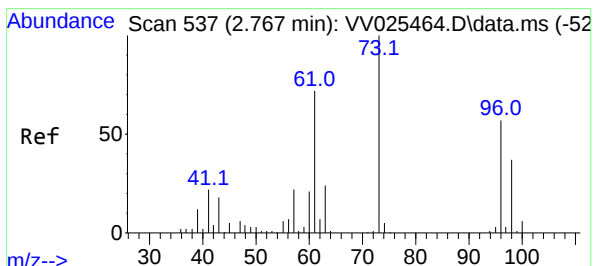
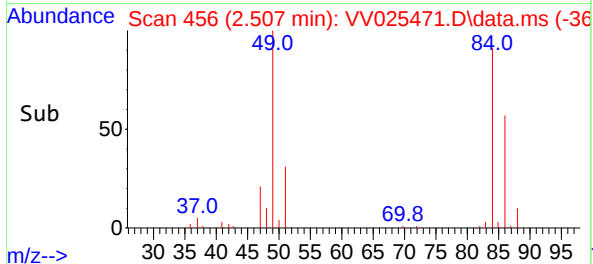
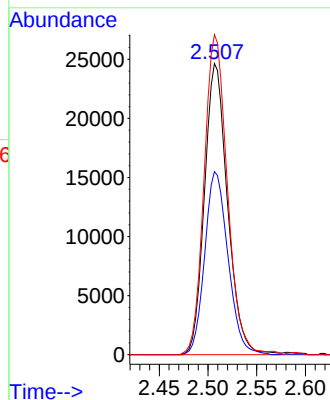
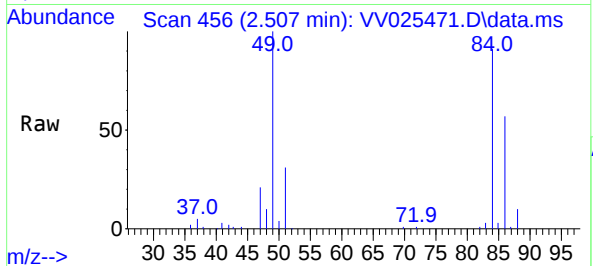




#16
Methylene chloride
Concen: 3.513 ug/L
RT: 2.507 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

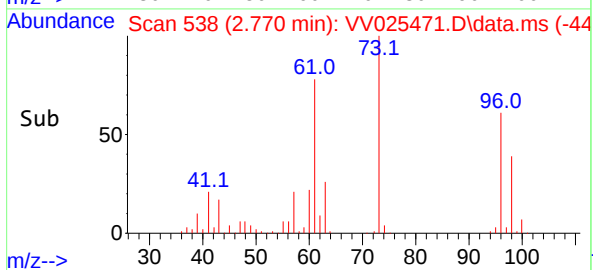
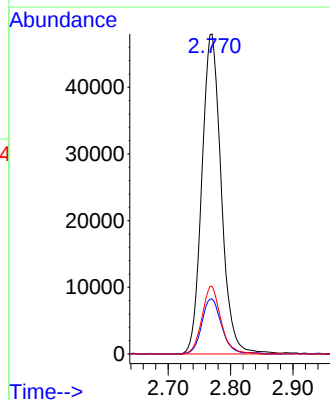
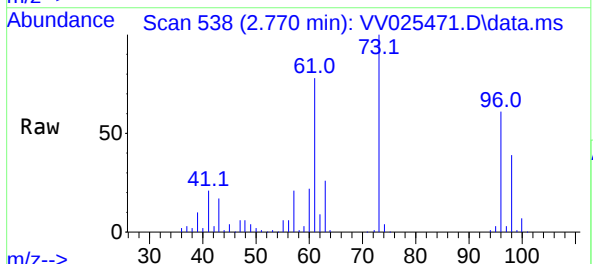
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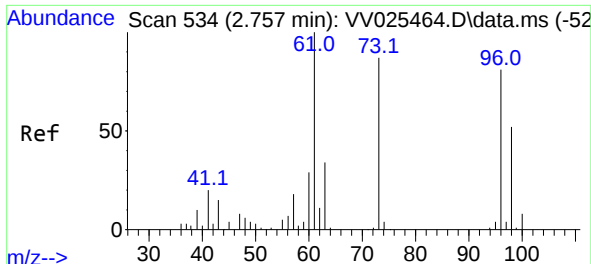
Tgt Ion: 84 Resp: 40585
Ion Ratio Lower Upper
84 100
86 62.8 45.9 85.3
49 109.9 76.6 142.3



#17
Methyl tert-butyl Ether
Concen: 5.622 ug/L
RT: 2.770 min Scan# 538
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 73 Resp: 103659
Ion Ratio Lower Upper
73 100
43 17.4 14.2 21.4
57 20.7 16.1 24.1

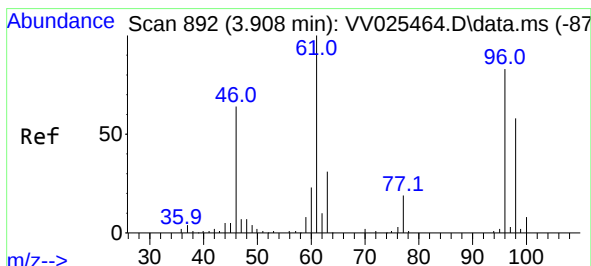
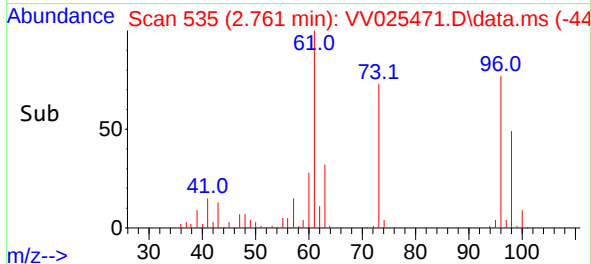
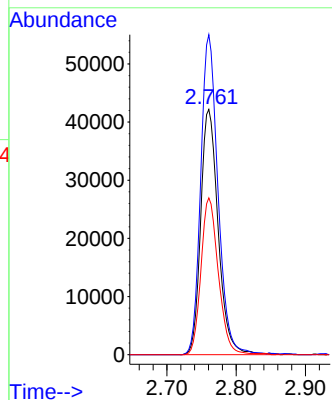
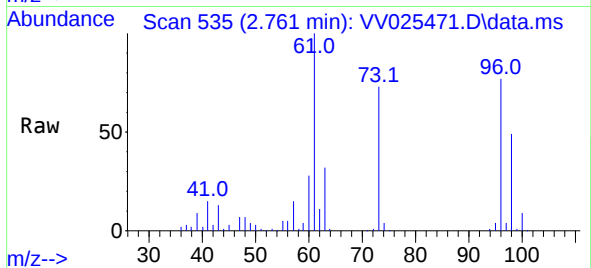




#18
trans-1,2-Dichloroethene
Concen: 7.407 ug/L
RT: 2.761 min Scan# 51
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

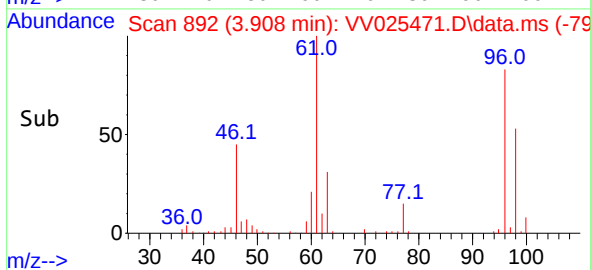
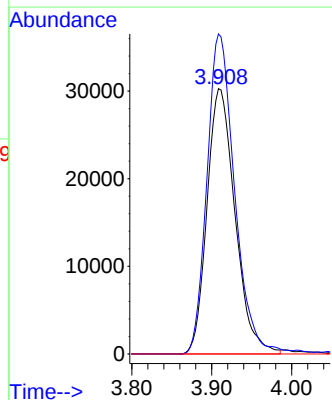
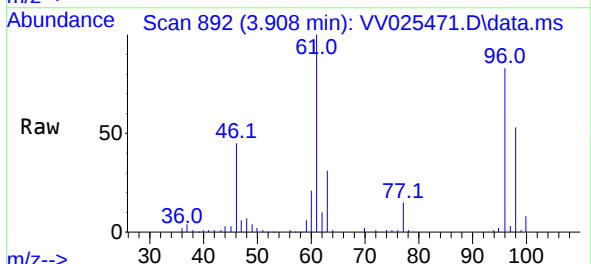
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

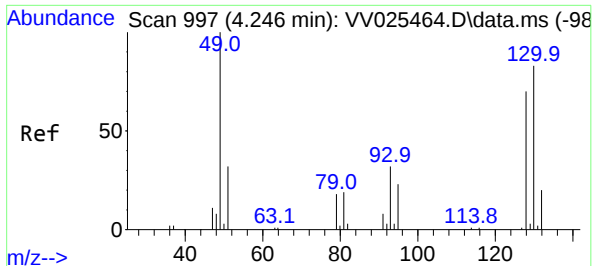
Tgt Ion: 96 Resp: 73962
Ion Ratio Lower Upper
96 100
61 130.4 92.1 171.1
98 63.9 47.5 88.1



#22
cis-1,2-Dichloroethene
Concen: 7.029 ug/L
RT: 3.908 min Scan# 892
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

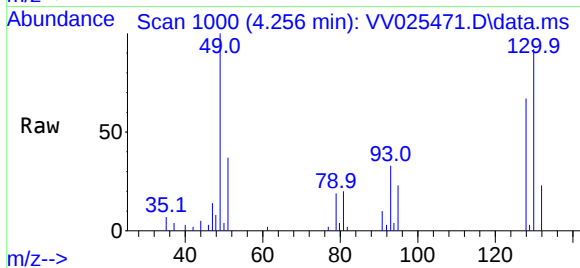
Tgt Ion: 96 Resp: 73890
Ion Ratio Lower Upper
96 100
61 120.6 80.0 148.6
68 0.0 0.0 0.0



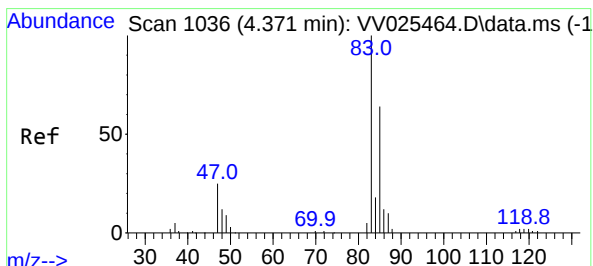
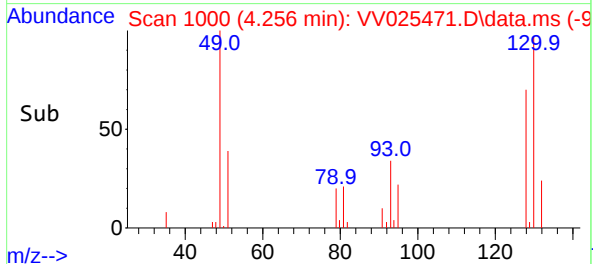
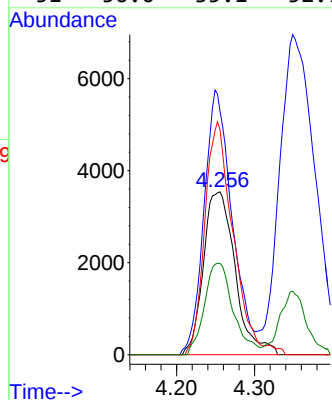


#23
Bromochloromethane
Concen: 2.293 ug/L
RT: 4.256 min Scan# 1000
Delta R.T. 0.010 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Instrument :
MSVOA_V
ClientSampleId :
GBDW5

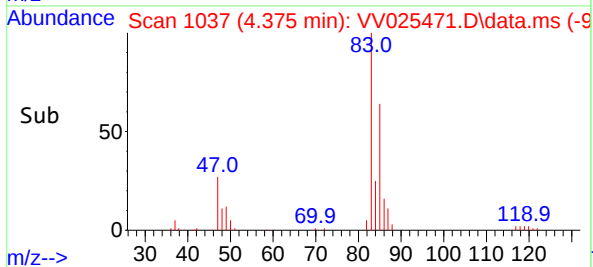
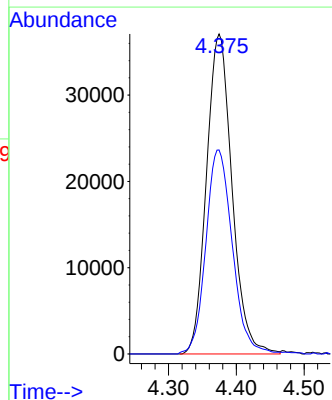
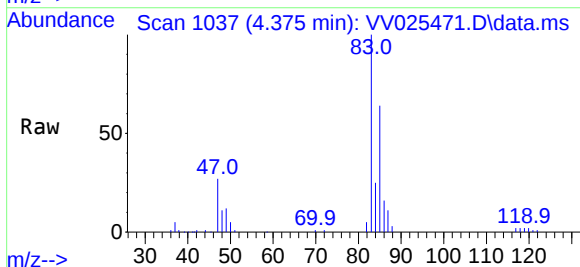


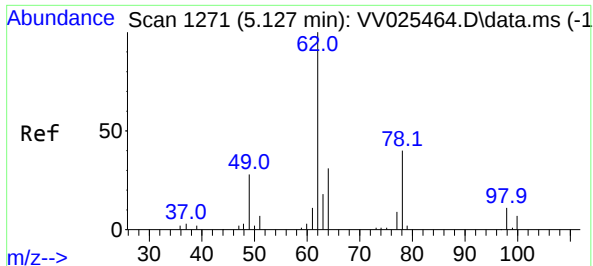
Tgt Ion:128 Resp: 10008
Ion Ratio Lower Upper
128 100
49 149.5 100.5 186.7
130 138.1 87.8 163.0
51 56.0 35.1 52.7#



#25
Chloroform
Concen: 5.440 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 83 Resp: 97106
Ion Ratio Lower Upper
83 100
85 63.7 43.5 80.7

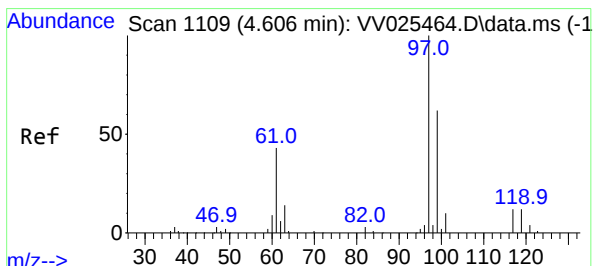
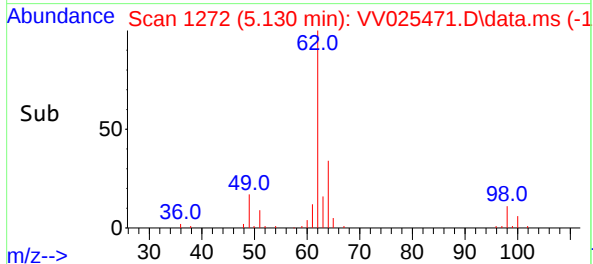
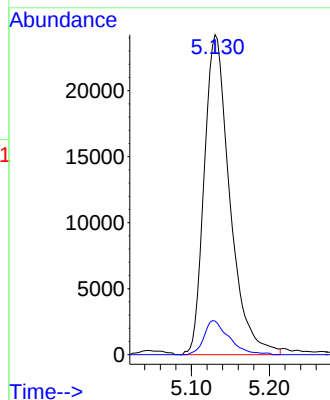
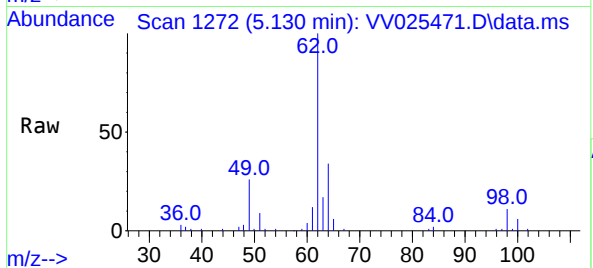




#27
1,2-Dichloroethane
Concen: 5.873 ug/L
RT: 5.130 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

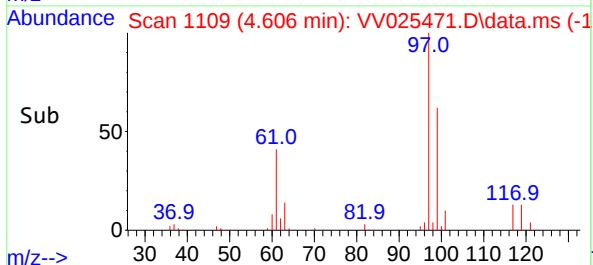
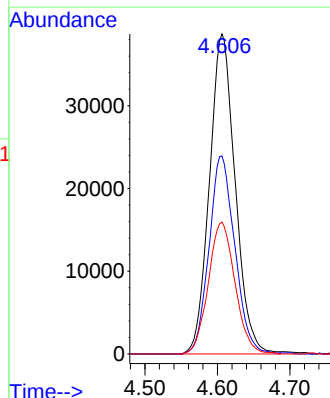
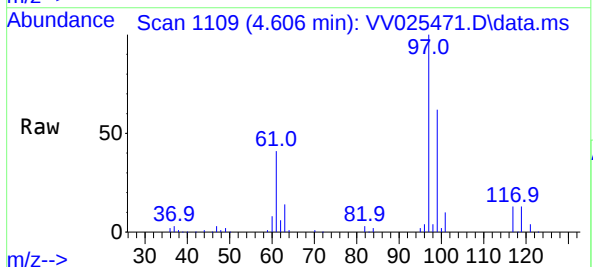
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

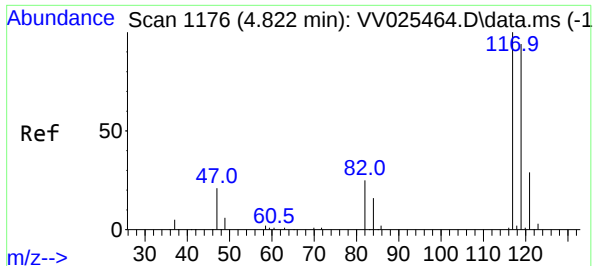
Tgt Ion: 62 Resp: 55312
Ion Ratio Lower Upper
62 100
98 10.5 8.8 13.2



#29
1,1,1-Trichloroethane
Concen: 5.820 ug/L
RT: 4.606 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 97 Resp: 95324
Ion Ratio Lower Upper
97 100
99 62.0 51.5 77.3
61 42.7 34.3 51.5

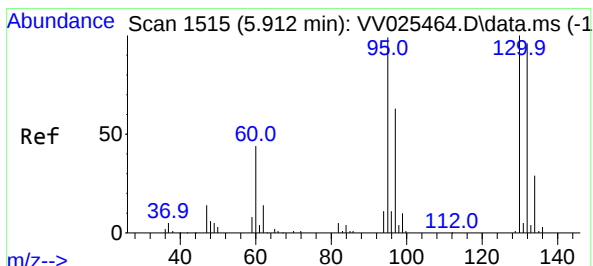
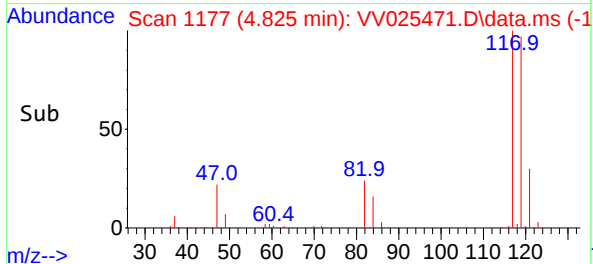
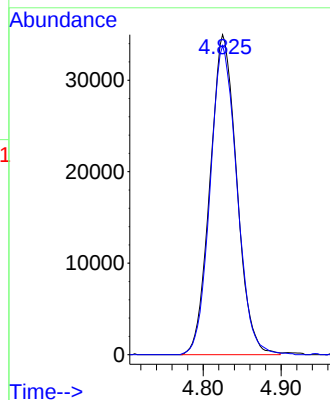
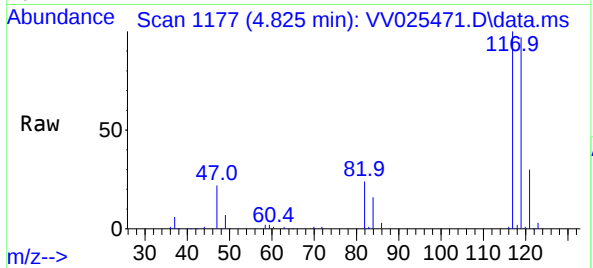




#31
Carbon tetrachloride
Concen: 6.002 ug/L
RT: 4.825 min Scan# 1176
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

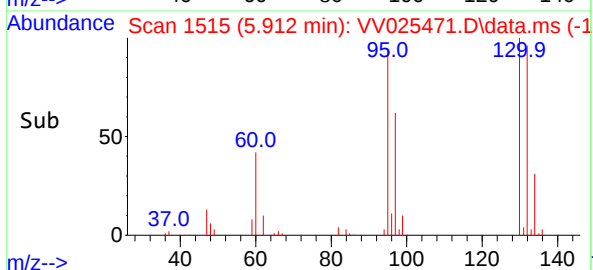
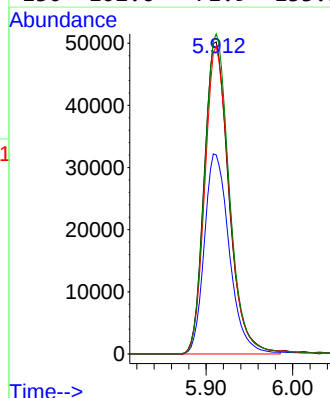
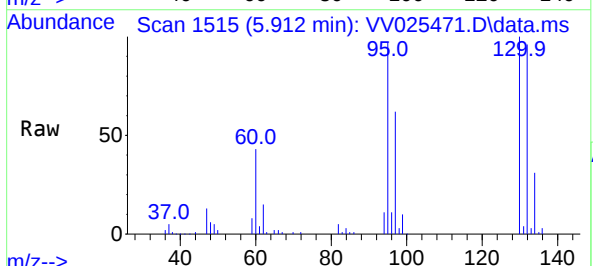
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

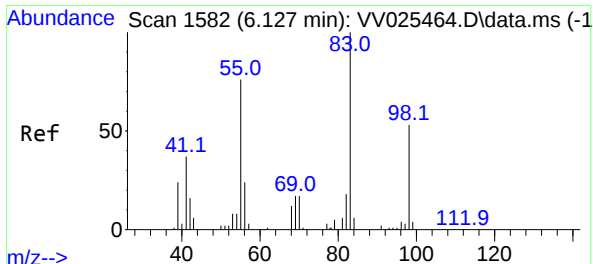
Tgt Ion:117 Resp: 83131
Ion Ratio Lower Upper
117 100
119 97.2 76.6 114.8



#34
Trichloroethene
Concen: 9.156 ug/L
RT: 5.912 min Scan# 1515
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 95 Resp: 99722
Ion Ratio Lower Upper
95 100
97 63.8 45.8 85.2
132 98.7 68.0 126.4
130 102.6 71.9 133.5





#35

Methylcyclohexane

Concen: 0.647 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.058 min

Lab File: VV025471.D

Acq: 12 Apr 2022 13:57

Instrument :

MSVOA_V

ClientSampleId :

GBDW5

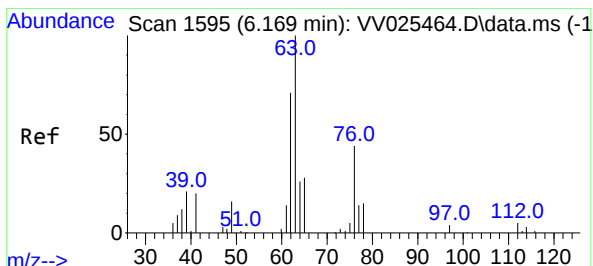
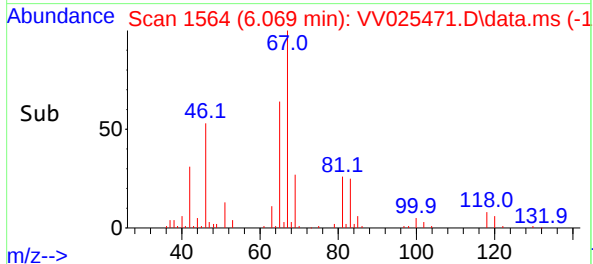
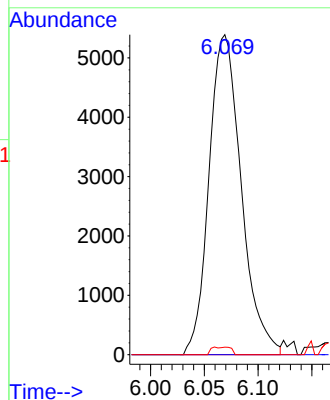
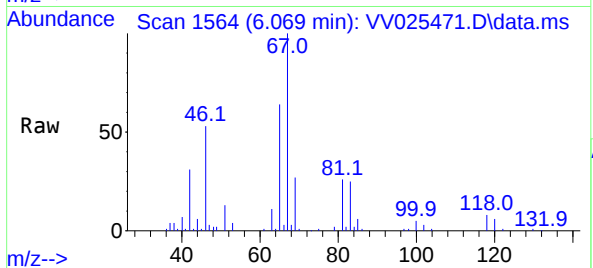
Tgt Ion: 83 Resp: 11239

Ion Ratio Lower Upper

83 100

55 0.0 53.7 80.5#

98 1.5 39.6 59.4#



#37

1,2-Dichloropropane

Concen: 5.479 ug/L

RT: 6.172 min Scan# 1596

Delta R.T. 0.003 min

Lab File: VV025471.D

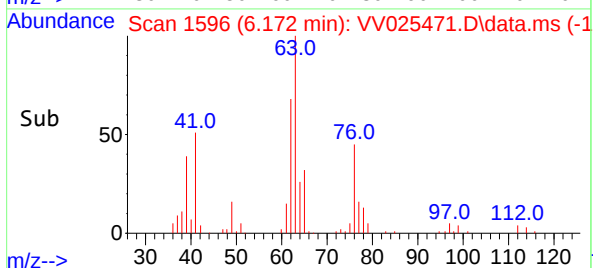
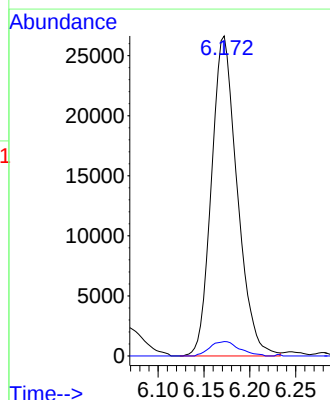
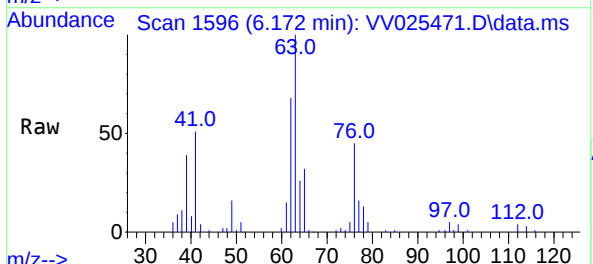
Acq: 12 Apr 2022 13:57

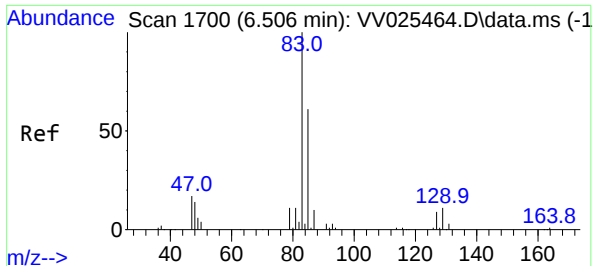
Tgt Ion: 63 Resp: 51996

Ion Ratio Lower Upper

63 100

112 5.2 3.8 5.8

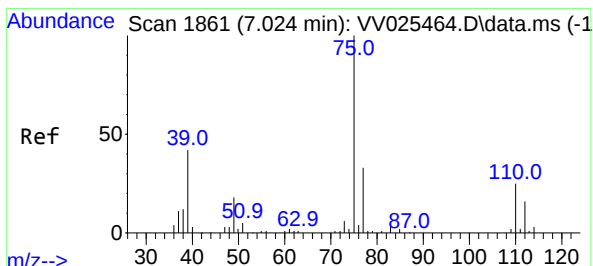
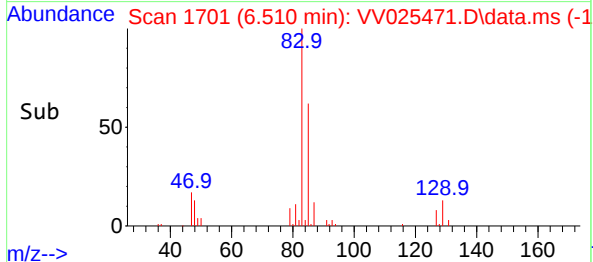
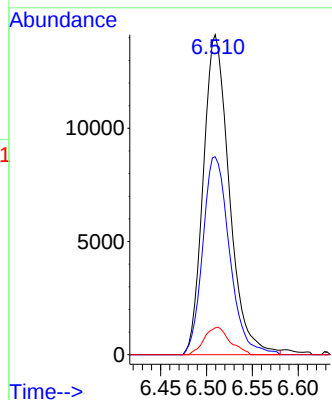
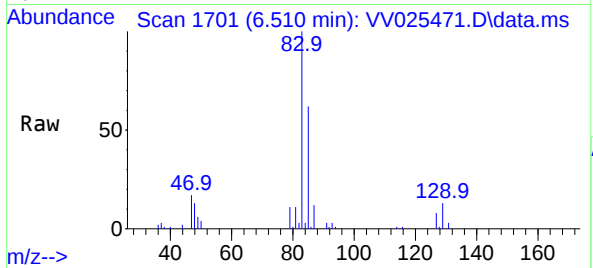




#38
Bromodichloromethane
Concen: 2.371 ug/L
RT: 6.510 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

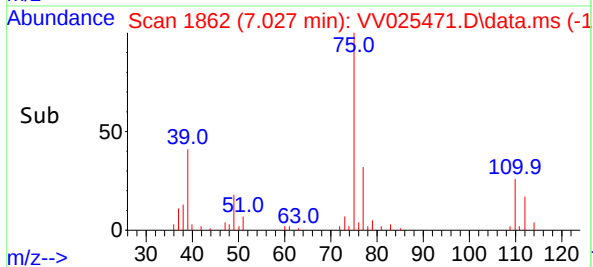
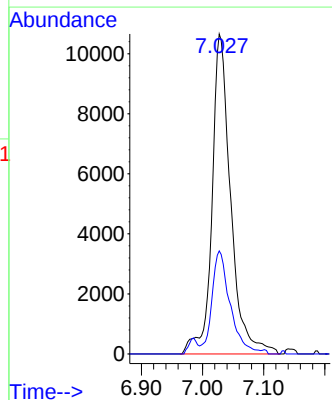
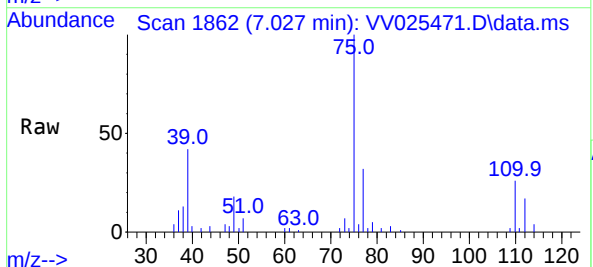
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

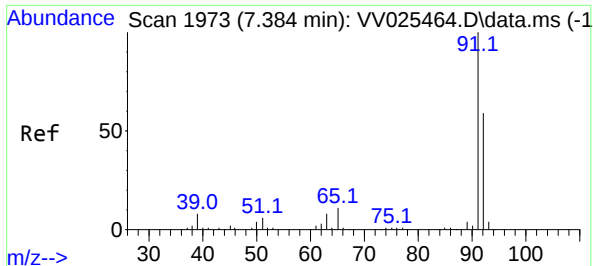
Tgt Ion: 83 Resp: 27932
Ion Ratio Lower Upper
83 100
85 61.8 44.4 82.4
127 8.4 7.2 10.8



#39
cis-1,3-Dichloropropene
Concen: 1.820 ug/L
RT: 7.027 min Scan# 1862
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 75 Resp: 22633
Ion Ratio Lower Upper
75 100
77 32.2 21.8 40.6





#42

Toluene

Concen: 3.261 ug/L

RT: 7.387 min Scan# 1973

Delta R.T. 0.003 min

Lab File: VV025471.D

Acq: 12 Apr 2022 13:57

Instrument :

MSVOA_V

ClientSampleId :

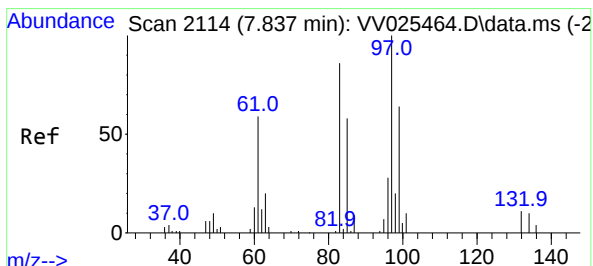
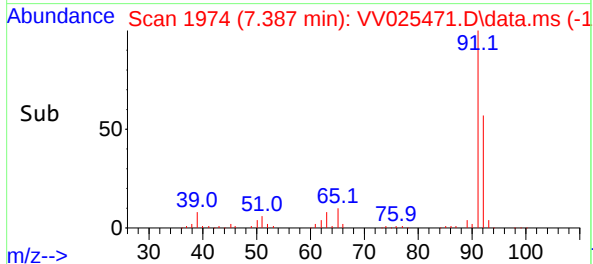
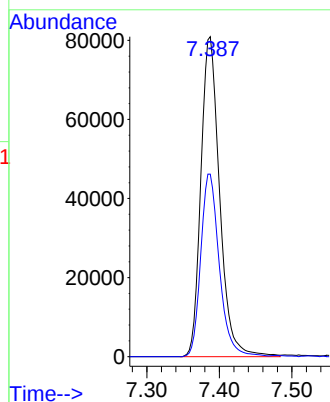
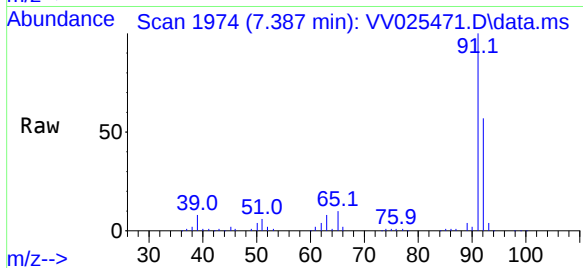
GBDW5

Tgt Ion: 91 Resp: 145511

Ion Ratio Lower Upper

91 100

92 57.1 40.8 75.8



#45

1,1,2-Trichloroethane

Concen: 9.031 ug/L

RT: 7.837 min Scan# 2114

Delta R.T. 0.000 min

Lab File: VV025471.D

Acq: 12 Apr 2022 13:57

Tgt Ion: 97 Resp: 57391

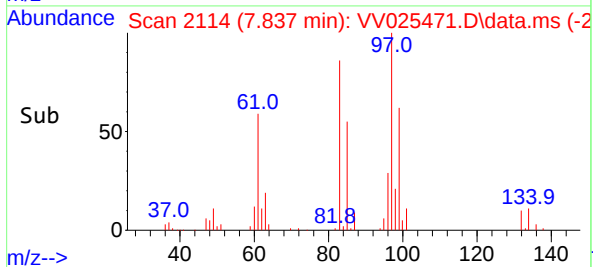
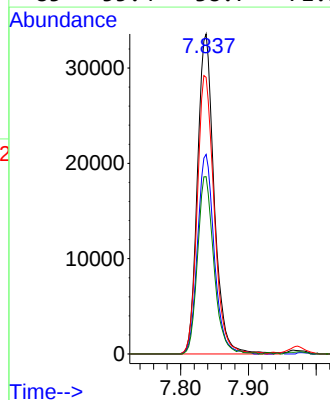
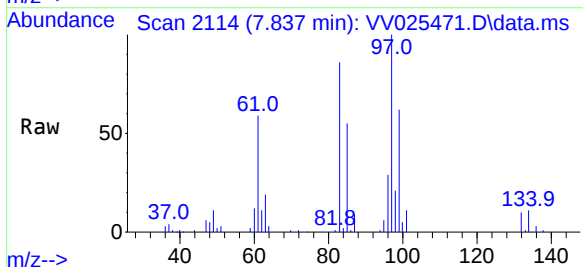
Ion Ratio Lower Upper

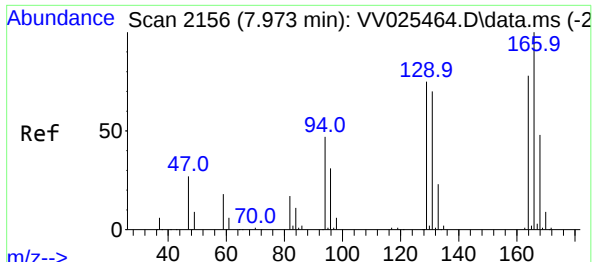
97 100

99 62.4 43.8 81.4

83 86.5 60.3 112.1

85 55.4 38.7 71.9

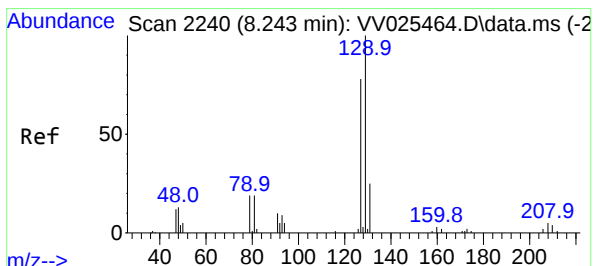
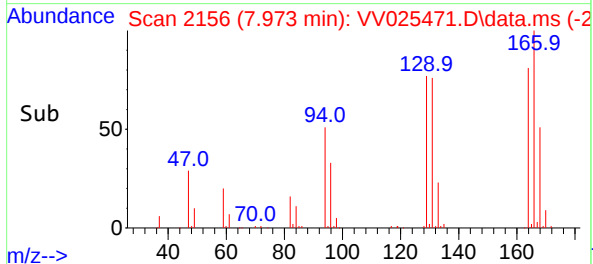
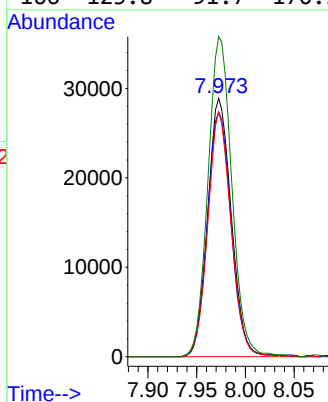
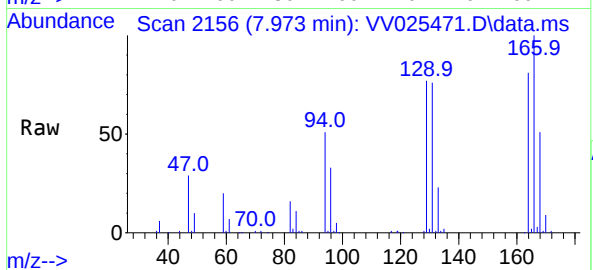




#47
Tetrachloroethene
Concen: 5.719 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

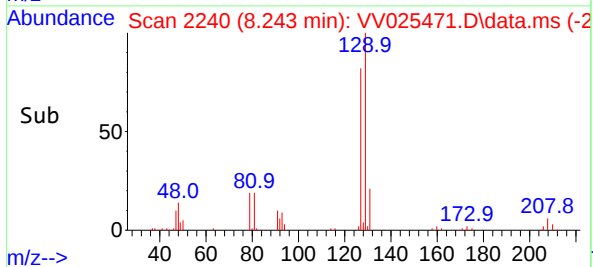
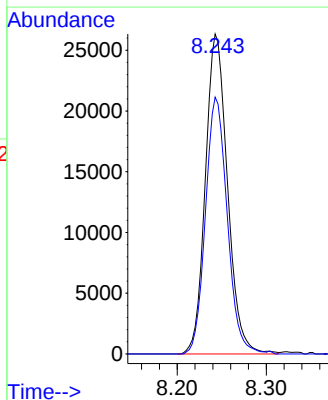
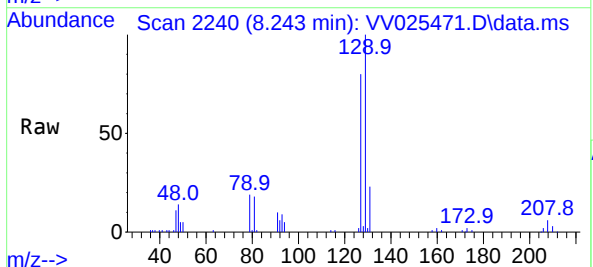
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

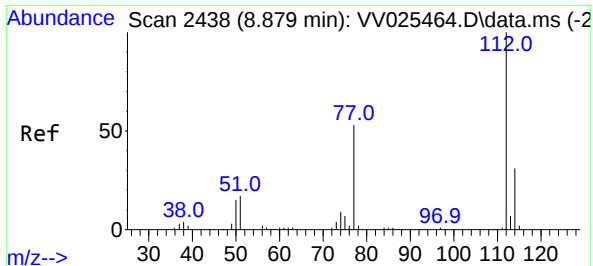
Tgt Ion:164 Resp: 48761
Ion Ratio Lower Upper
164 100
129 94.7 66.8 124.2
131 94.5 66.4 123.4
166 123.8 91.7 170.3



#49
Dibromochloromethane
Concen: 6.519 ug/L
RT: 8.243 min Scan# 2240
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion:129 Resp: 45477
Ion Ratio Lower Upper
129 100
127 80.2 53.8 100.0

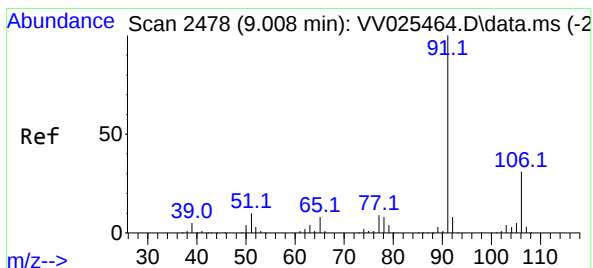
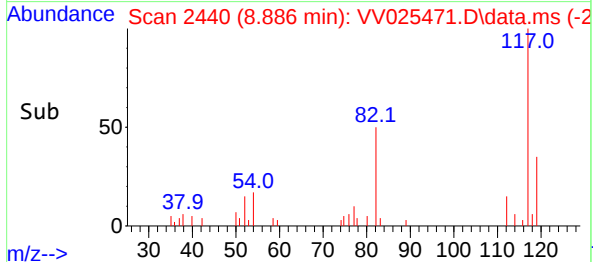
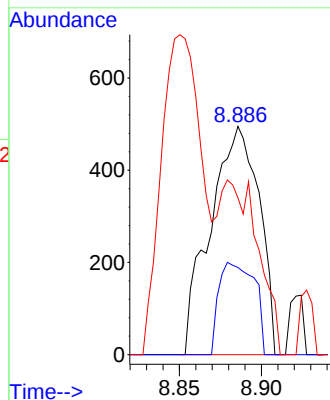
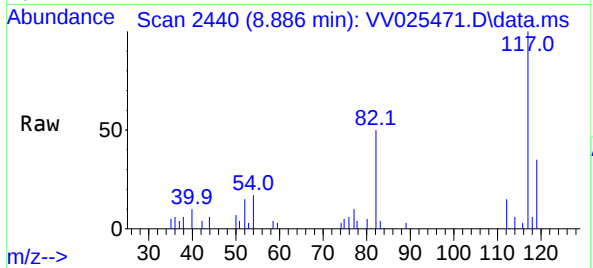




#51
Chlorobenzene
Concen: 0.036 ug/L
RT: 8.886 min Scan# 2438
Delta R.T. 0.006 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

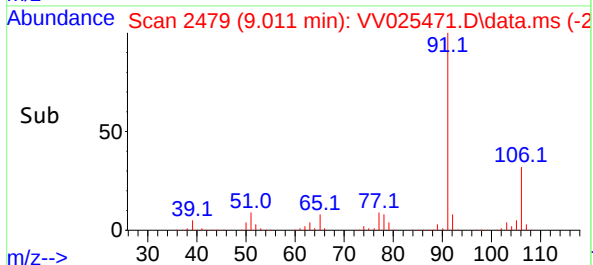
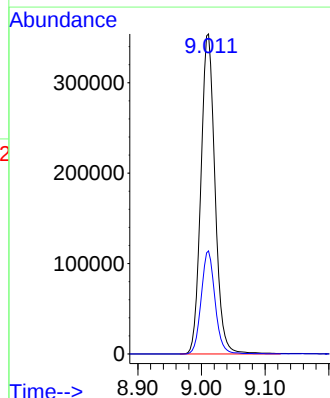
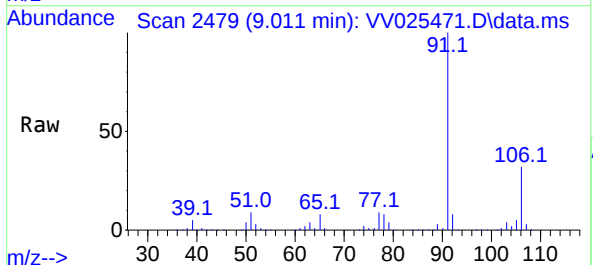
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

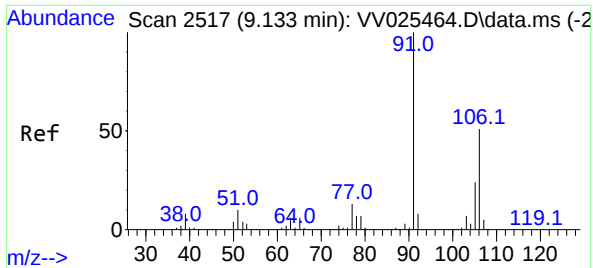
Tgt Ion:112	Resp:	1022
Ion	Ratio	Lower Upper
112	100	
114	38.2	22.4 41.6
77	97.4	43.7 65.5#



#52
Ethylbenzene
Concen: 11.479 ug/L
RT: 9.011 min Scan# 2479
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 91	Resp:	546279
Ion	Ratio	Lower Upper
91	100	
106	32.2	22.3 41.3

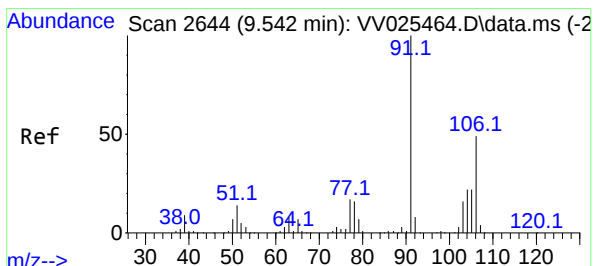
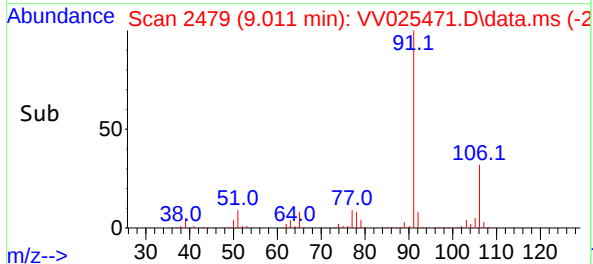
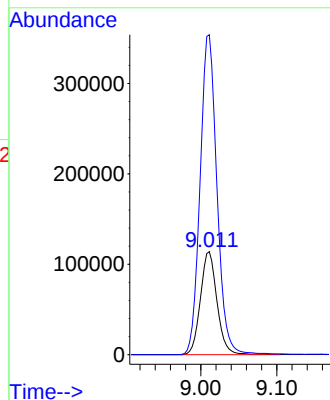
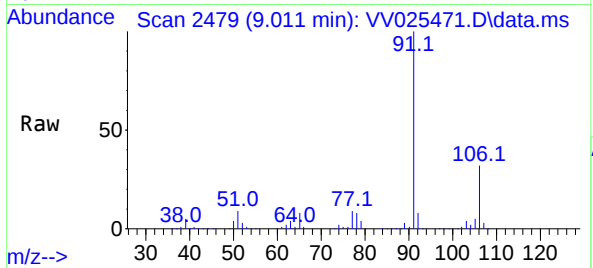




#53
m,p-Xylene
Concen: 9.528 ug/L
RT: 9.011 min Scan# 2479
Delta R.T. -0.122 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

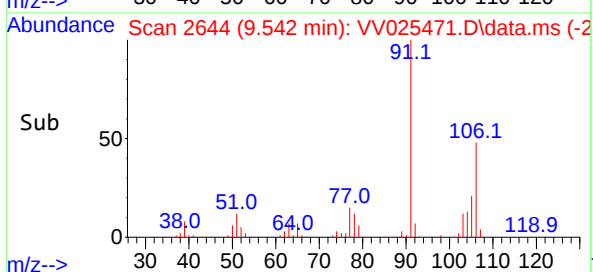
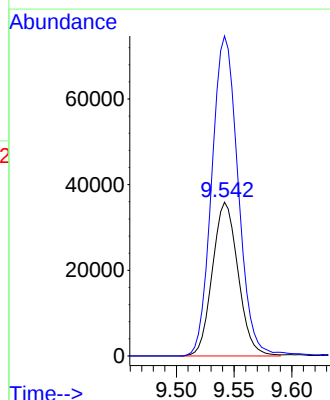
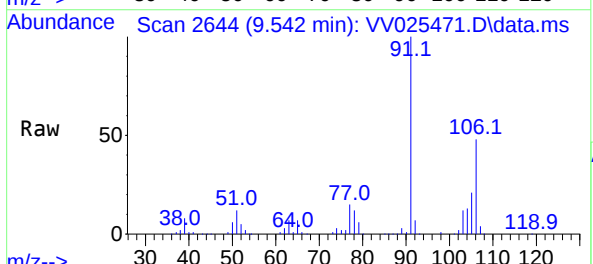
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

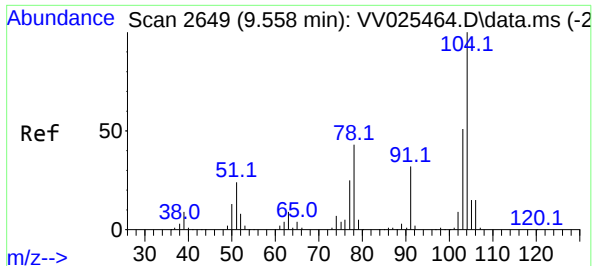
Tgt Ion:106 Resp: 172407
Ion Ratio Lower Upper
106 100
91 310.6 136.4 253.4#



#54
o-Xylene
Concen: 3.159 ug/L
RT: 9.542 min Scan# 2644
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion:106 Resp: 55514
Ion Ratio Lower Upper
106 100
91 208.2 150.4 279.2

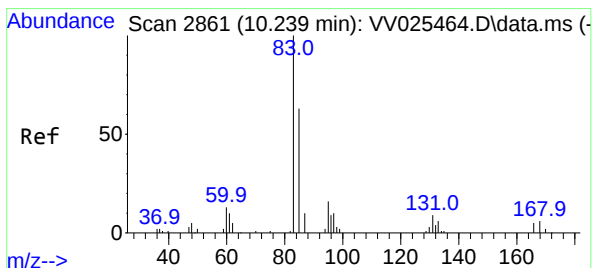
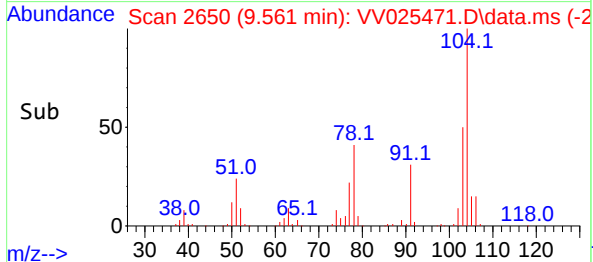
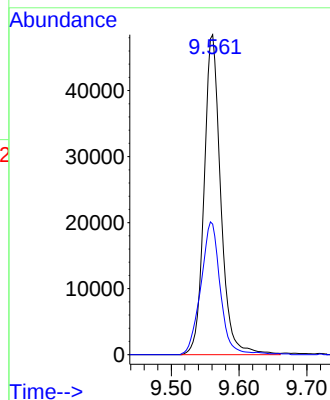
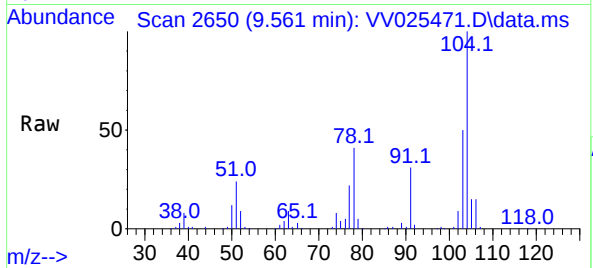




#55
Styrene
Concen: 2.896 ug/L
RT: 9.561 min Scan# 2650
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

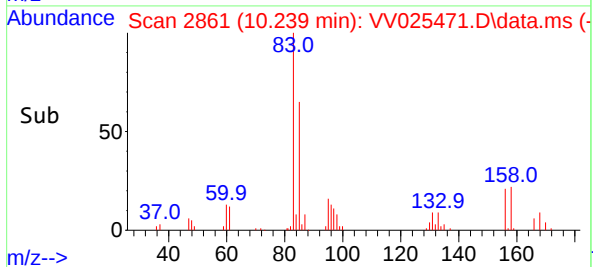
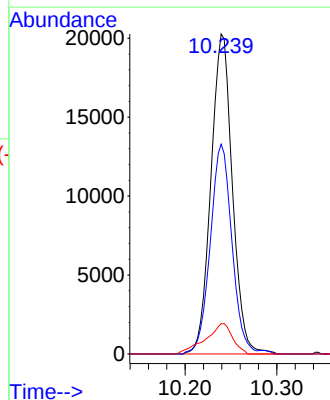
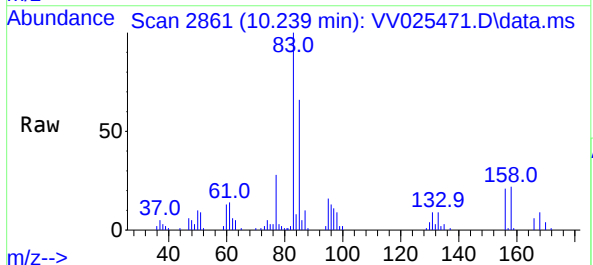
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

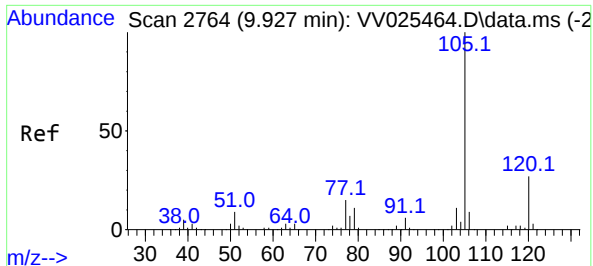
Tgt Ion:104 Resp: 82746
Ion Ratio Lower Upper
104 100
78 40.8 28.3 52.7



#57
1,1,2,2-Tetrachloroethane
Concen: 5.201 ug/L
RT: 10.239 min Scan# 2861
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 83 Resp: 33022
Ion Ratio Lower Upper
83 100
85 65.5 45.1 83.9
131 9.5 7.9 11.9

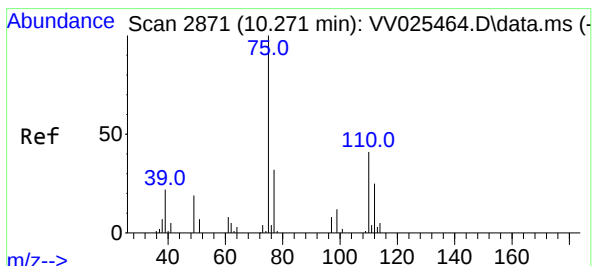
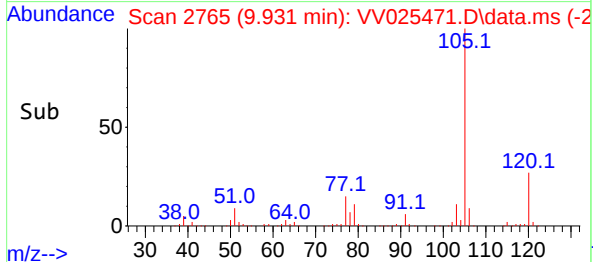
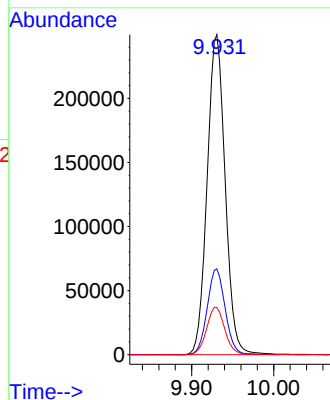
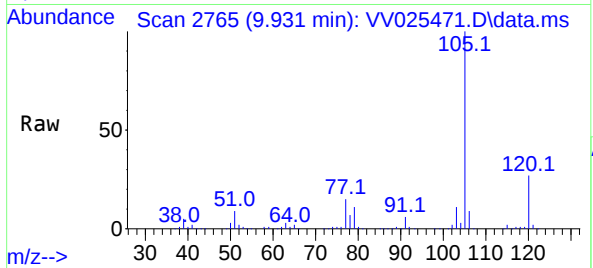




#60
Isopropylbenzene
Concen: 8.090 ug/L
RT: 9.931 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

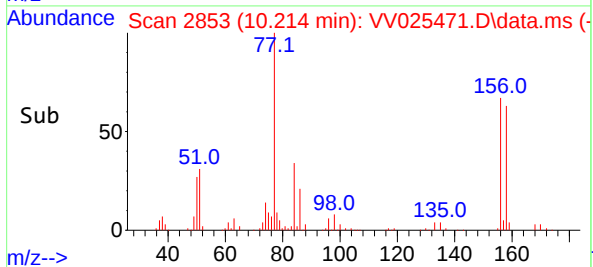
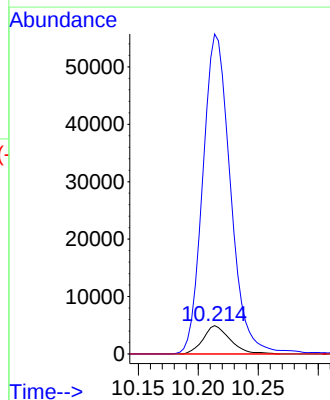
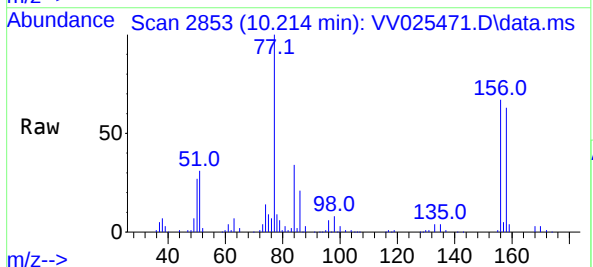
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

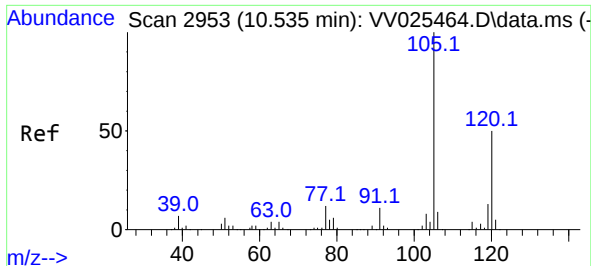
Tgt Ion:105 Resp: 381043
Ion Ratio Lower Upper
105 100
120 26.8 21.2 31.8
77 15.1 12.2 18.2



#61
1,2,3-Trichloropropane
Concen: 1.538 ug/L
RT: 10.214 min Scan# 2853
Delta R.T. -0.058 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion: 75 Resp: 7708
Ion Ratio Lower Upper
75 100
77 1165.5 25.6 38.4#
110 0.0 34.7 52.1#

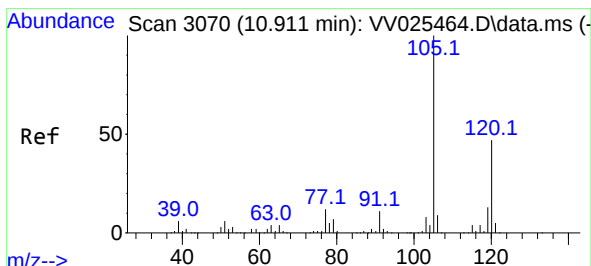
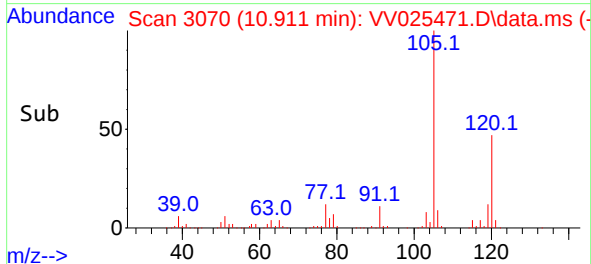
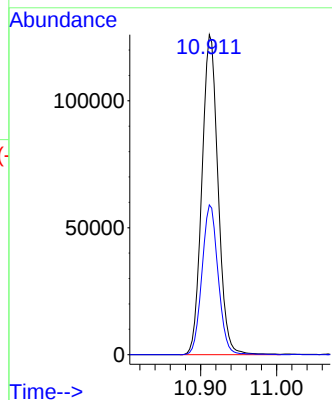
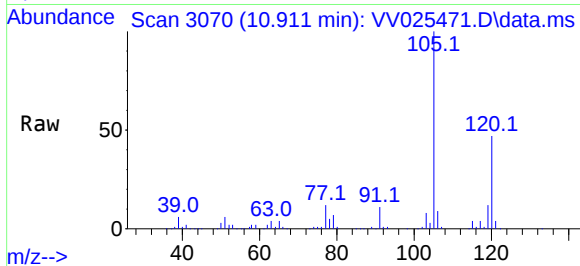




#62
 1,3,5-Trimethylbenzene
 Concen: 8.855 ug/L
 RT: 10.911 min Scan# 3070
 Delta R.T. 0.376 min
 Lab File: VV025471.D
 Acq: 12 Apr 2022 13:57

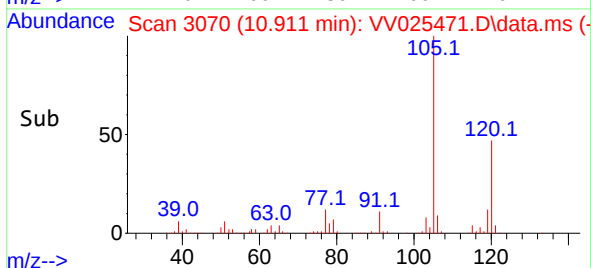
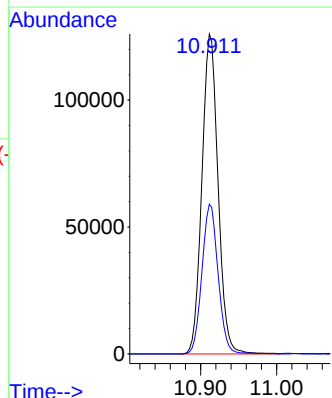
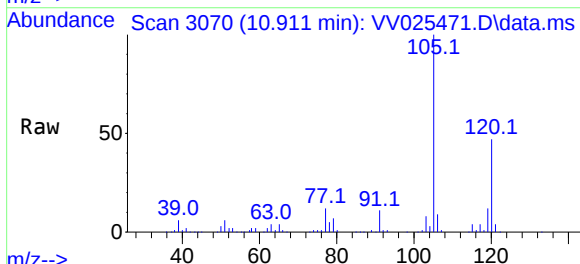
Instrument :
 MSVOA_V
 ClientSampleId :
 GBDW5

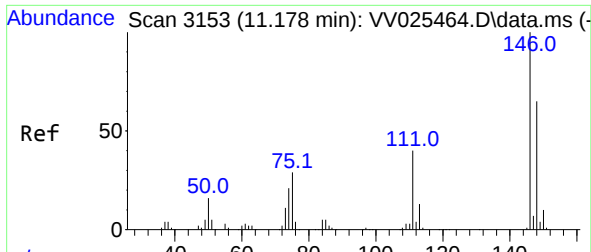
Tgt Ion:105 Resp: 185989
 Ion Ratio Lower Upper
 105 100
 120 46.8 39.6 59.4



#63
 1,2,4-Trimethylbenzene
 Concen: 4.915 ug/L
 RT: 10.911 min Scan# 3070
 Delta R.T. 0.000 min
 Lab File: VV025471.D
 Acq: 12 Apr 2022 13:57

Tgt Ion:105 Resp: 185989
 Ion Ratio Lower Upper
 105 100
 120 46.8 36.6 55.0

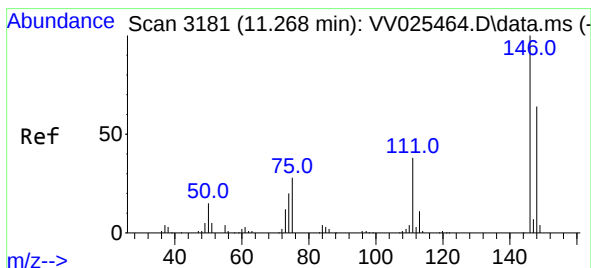
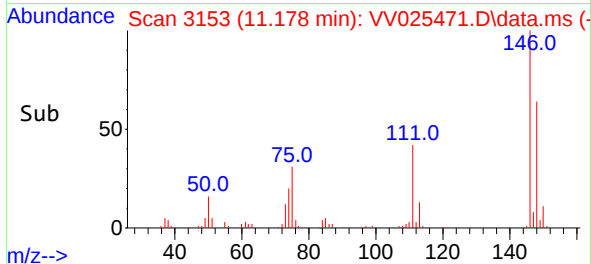
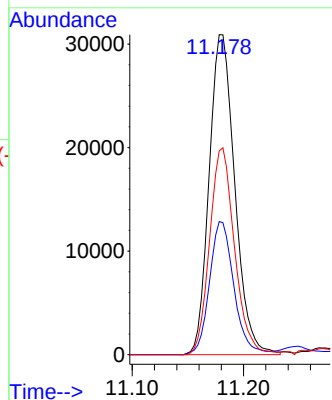
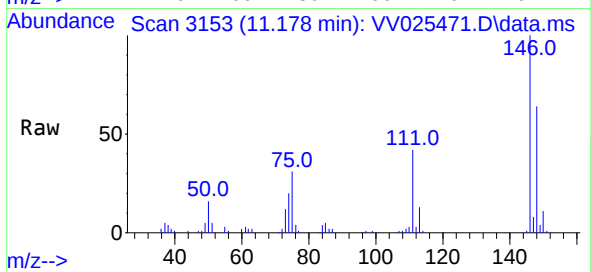




#64
1,3-Dichlorobenzene
Concen: 2.252 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

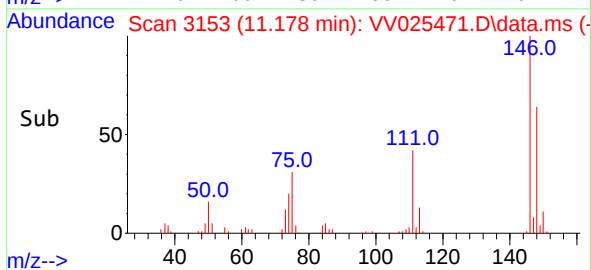
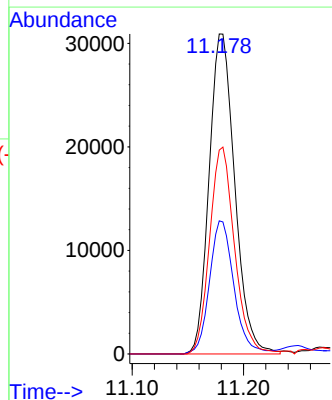
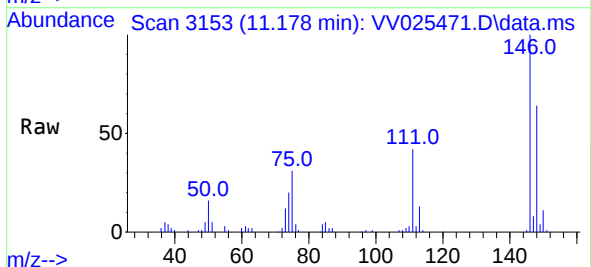
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

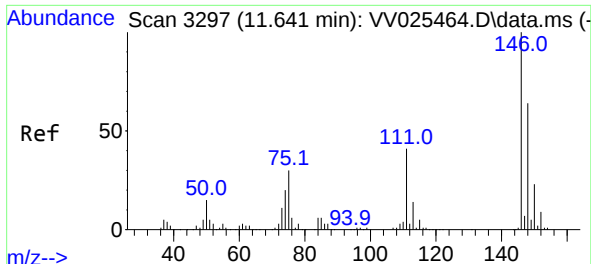
Tgt Ion:146 Resp: 49511
Ion Ratio Lower Upper
146 100
111 41.6 27.4 50.8
148 63.7 44.7 82.9



#65
1,4-Dichlorobenzene
Concen: 2.218 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. -0.090 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion:146 Resp: 49511
Ion Ratio Lower Upper
146 100
111 41.6 26.7 49.7
148 63.7 42.8 79.6

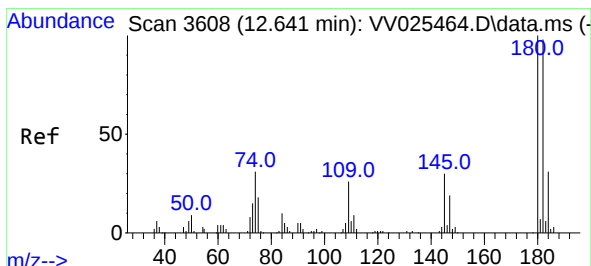
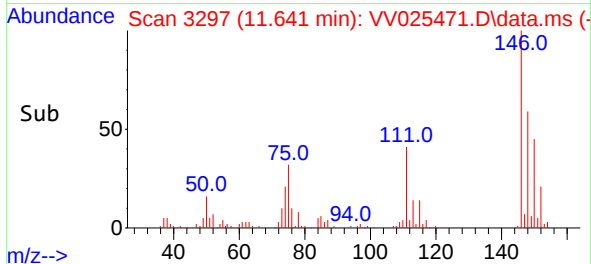
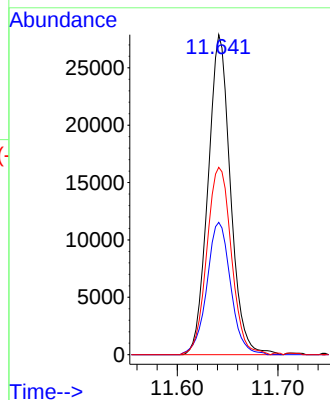
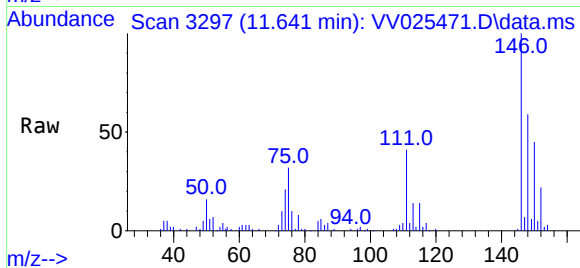




#67
1,2-Dichlorobenzene
Concen: 2.221 ug/L
RT: 11.641 min Scan# 311
Delta R.T. 0.000 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

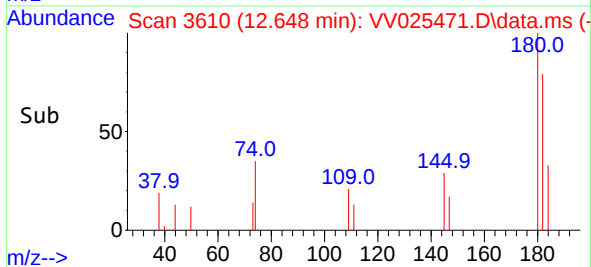
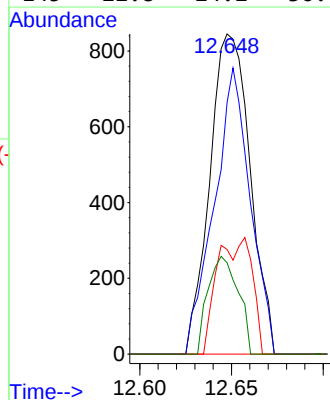
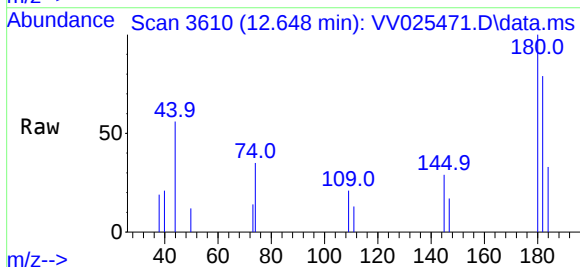
Instrument :
MSVOA_V
ClientSampleId :
GBDW5

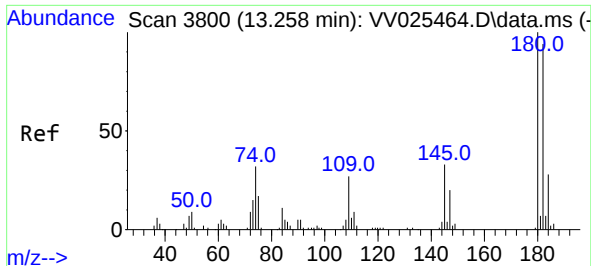
Tgt Ion:146 Resp: 43242
Ion Ratio Lower Upper
146 100
111 41.4 33.6 50.4
148 58.6 50.0 75.0



#69
1,3,5-Trichlorobenzene
Concen: 0.077 ug/L
RT: 12.648 min Scan# 3610
Delta R.T. 0.006 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion:180 Resp: 1296
Ion Ratio Lower Upper
180 100
182 79.6 75.3 112.9
184 16.8 23.4 35.2#
145 22.8 24.2 36.4#

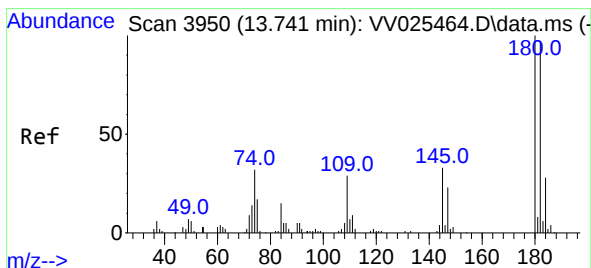
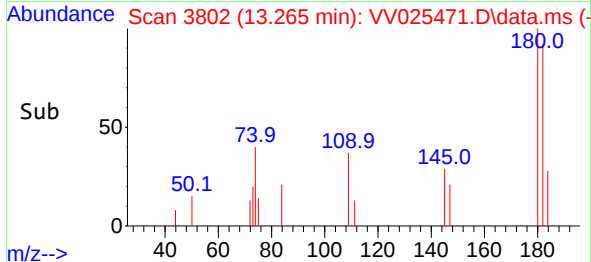
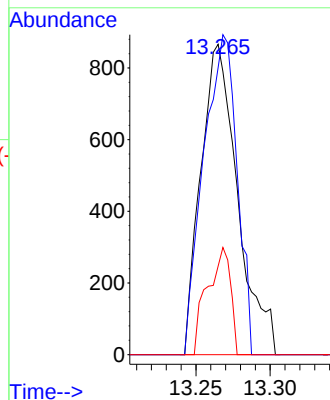
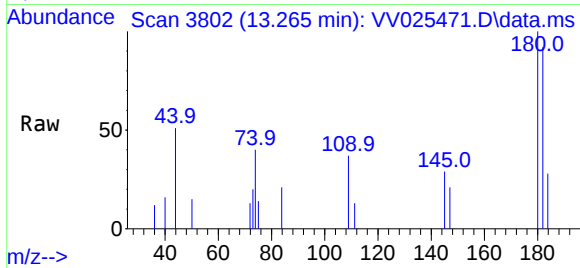




#70
1,2,4-trichlorobenzene
Concen: 0.116 ug/L
RT: 13.265 min Scan# 31
Delta R.T. 0.006 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Instrument :
MSVOA_V
ClientSampleId :
GBDW5

Tgt Ion:180 Resp: 1498
Ion Ratio Lower Upper
180 100
182 93.3 76.6 114.8
145 21.6 24.6 36.8#



#72
1,2,3-Trichlorobenzene
Concen: 0.086 ug/L
RT: 13.747 min Scan# 3952
Delta R.T. 0.006 min
Lab File: VV025471.D
Acq: 12 Apr 2022 13:57

Tgt Ion:180 Resp: 920
Ion Ratio Lower Upper
180 100
182 112.1 77.7 116.5
145 19.7 27.4 41.2#

