

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111021\
 Data File : VW023380.D
 Acq On : 11 Nov 2021 12:15
 Operator : SY/MD
 Sample : M4581-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 12 00:28:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 11 08:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	123256	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	121284	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68490	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	32416	4.198	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.000%
7) Chloroethane-d5	1.568	69	26713	4.245	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.800%
11) 1,1-Dichloroethene-d2	2.108	63	69490	4.807	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	96.200%
20) 2-Butanone-d5	3.905	46	53319	40.081	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.160%
24) Chloroform-d	4.352	84	67354	4.093	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.800%
26) 1,2-Dichloroethane-d4	5.037	65	32130	4.342	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.800%
32) Benzene-d6	5.050	84	136631	4.391	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.800%
36) 1,2-Dichloropropane-d6	6.069	67	40821	4.456	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.200%
41) Toluene-d8	7.317	98	121936	4.181	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	7.625	79	15201	4.376	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.600%
46) 2-Hexanone-d5	8.092	63	48695	38.102	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	76.200%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27193	4.128	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	46719	4.097	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	82.000%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.127	85	29007	2.413	ug/L	97
3) Chloromethane	1.240	50	70089	6.859	ug/L	97
5) Vinyl chloride	1.307	62	52514	5.146	ug/L	100
6) Bromomethane	1.519	94	25465	3.904	ug/L	98
8) Chloroethane	1.584	64	28986	4.922	ug/L	99
9) Trichlorofluoromethane	1.751	101	149252	9.733	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	36831	4.771	ug/L	99
12) 1,1-Dichloroethene	2.117	96	47062	6.403	ug/L #	83
16) Methylene chloride	2.507	84	33979	3.168	ug/L	96
17) Methyl tert-butyl Ether	2.770	73	95862	5.925	ug/L	95
18) trans-1,2-Dichloroethene	2.761	96	63002	6.973	ug/L	99
22) cis-1,2-Dichloroethene	3.912	96	61317	7.051	ug/L #	94
23) Bromochloromethane	4.256	128	9377	2.339	ug/L	84
25) Chloroform	4.378	83	86746	5.334	ug/L	97
27) 1,2-Dichloroethane	5.133	62	46951	5.428	ug/L	99
29) 1,1,1-Trichloroethane	4.609	97	81874	5.558	ug/L	99
31) Carbon tetrachloride	4.828	117	76330	5.770	ug/L	96
34) Trichloroethene	5.915	95	83002	9.207	ug/L	97
37) 1,2-Dichloropropane	6.175	63	43701	5.522	ug/L	98

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

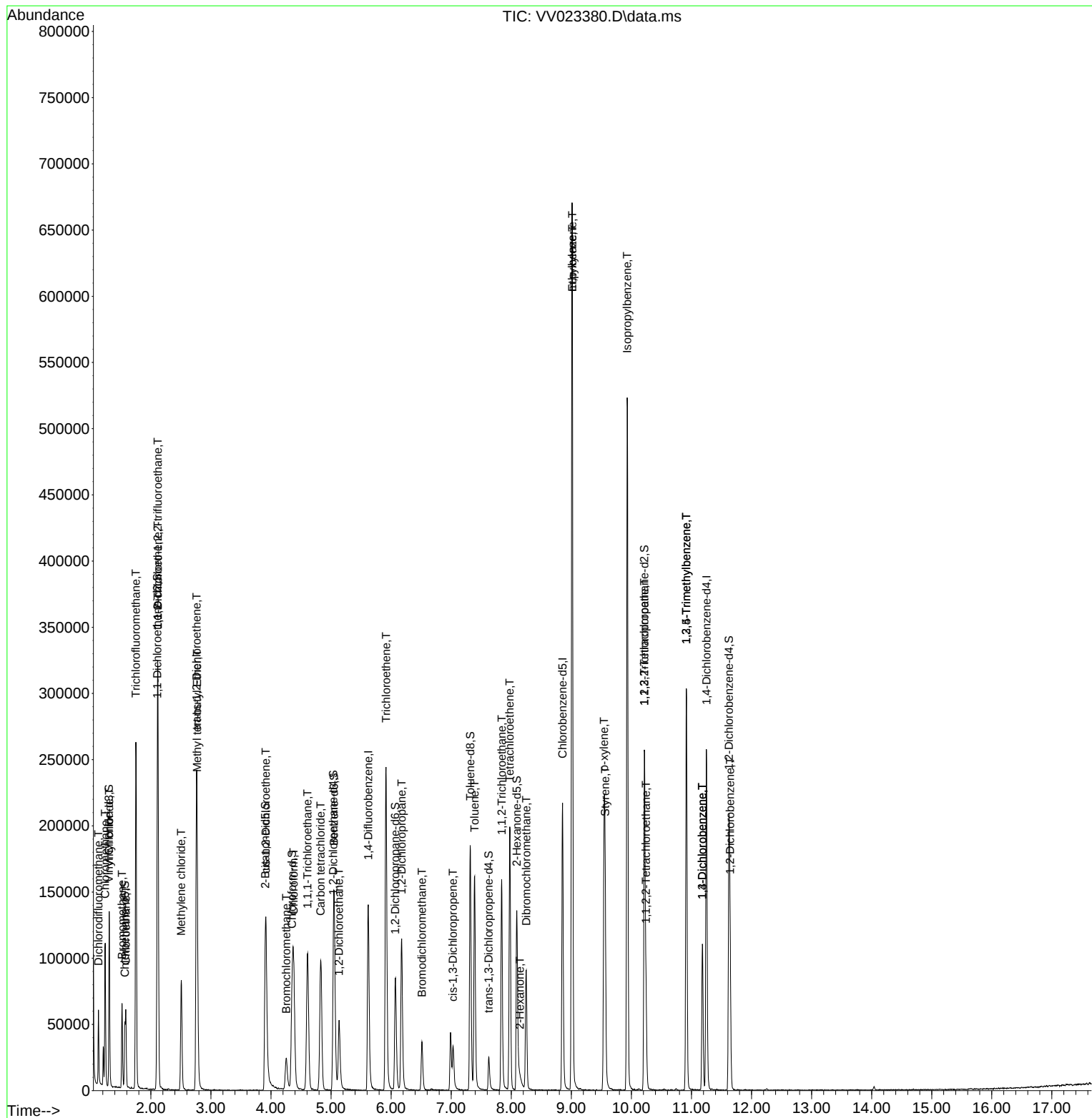
38) Bromodichloromethane	6.513	83	24515	2.312	ug/L	98
39) cis-1,3-Dichloropropene	7.030	75	20228	1.777	ug/L	92
42) Toluene	7.391	91	120693	3.329	ug/L	96
45) 1,1,2-Trichloroethane	7.841	97	49717	8.743	ug/L	97
47) Tetrachloroethene	7.976	164	44927	5.751	ug/L	98
48) 2-Hexanone	8.143	43	2227	0.866	ug/L #	84
49) Dibromochloromethane	8.249	129	46078	6.395	ug/L	99
52) Ethylbenzene	9.014	91	461006	12.055	ug/L	99
53) m,p-xylene	9.014	106	144746	9.645	ug/L #	20
54) o-xylene	9.545	106	46226	3.283	ug/L	96
55) Styrene	9.564	104	75545	3.132	ug/L	99
57) 1,1,2,2-Tetrachloroethane	10.243	83	31656	5.081	ug/L	98
60) Isopropylbenzene	9.931	105	326206	8.300	ug/L	99
61) 1,2,3-Trichloropropane	10.217	75	6705	1.474	ug/L #	1
62) 1,3,5-Trimethylbenzene	10.915	105	164792	5.057	ug/L	95
63) 1,2,4-Trimethylbenzene	10.915	105	164792	5.081	ug/L	99
64) 1,3-Dichlorobenzene	11.181	146	45859	2.284	ug/L	99
65) 1,4-Dichlorobenzene	11.181	146	45859	2.236	ug/L	99
67) 1,2-Dichlorobenzene	11.644	146	40039	2.228	ug/L	98

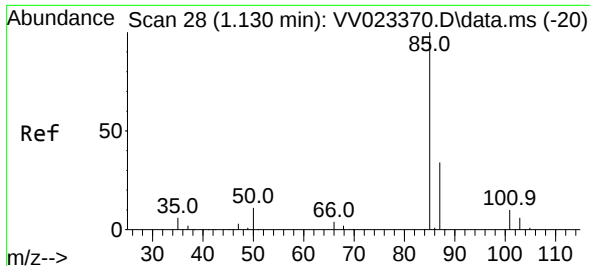
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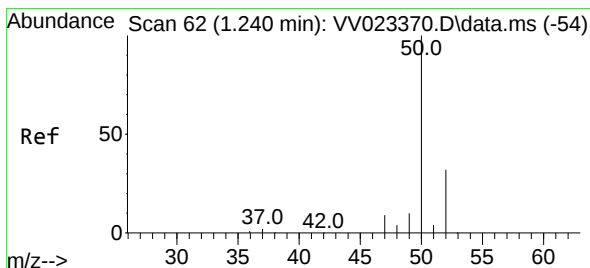
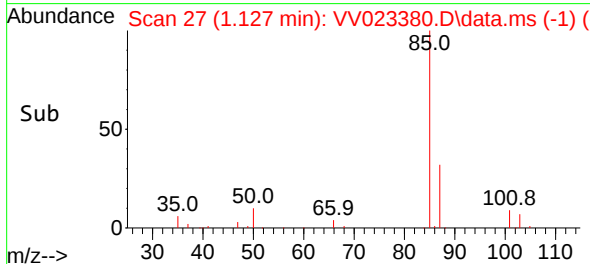
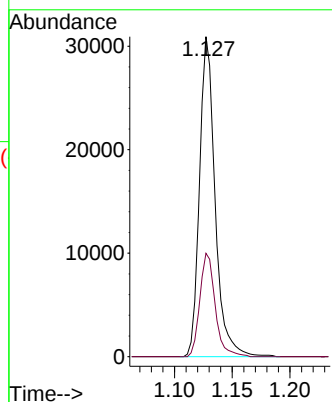
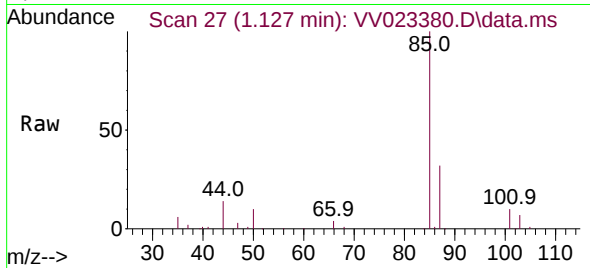




#2
 Dichlorodifluoromethane
 Concen: 2.413 ug/L
 RT: 1.127 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

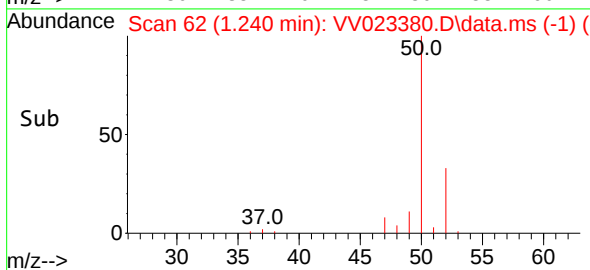
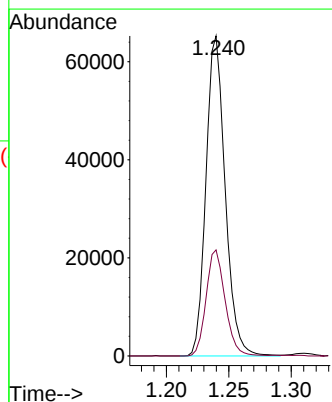
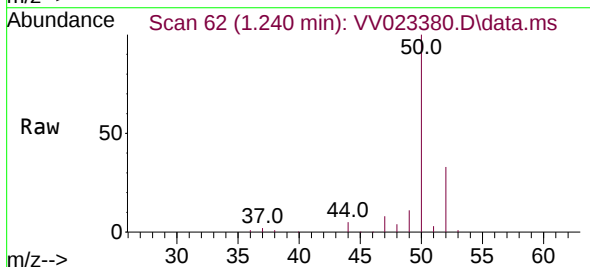
Instrument :
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 ClientSampleId :

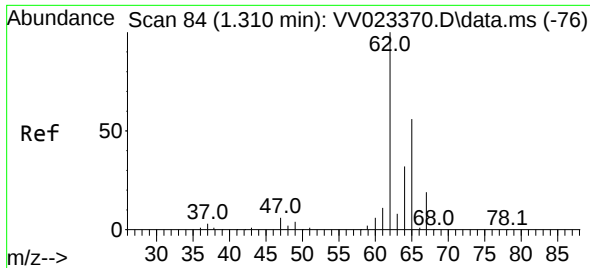
Tgt Ion: 85 Resp: 29007
 Ion Ratio Lower Upper
 85 100
 87 31.8 26.6 39.8



#3
 Chloromethane
 Concen: 6.859 ug/L
 RT: 1.240 min Scan# 62
 Delta R.T. -0.000 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

Tgt Ion: 50 Resp: 70089
 Ion Ratio Lower Upper
 50 100
 52 33.2 24.3 45.1

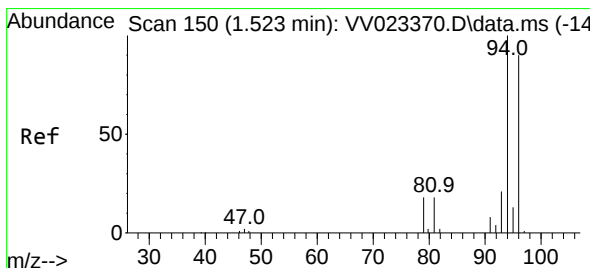
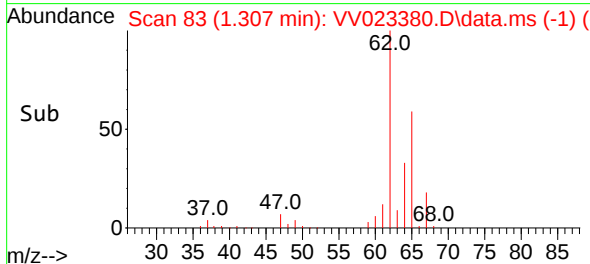
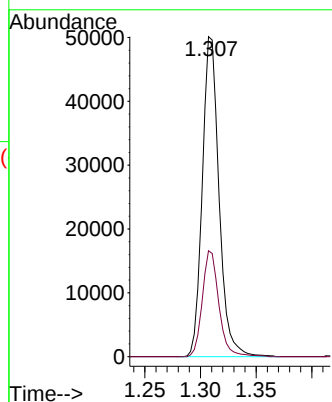
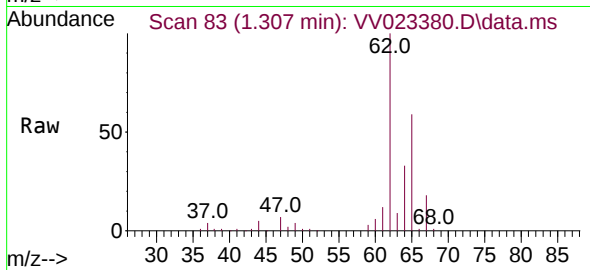




#5
 Vinyl chloride
 Concen: 5.146 ug/L
 RT: 1.307 min Scan# 81
 Delta R.T. -0.003 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

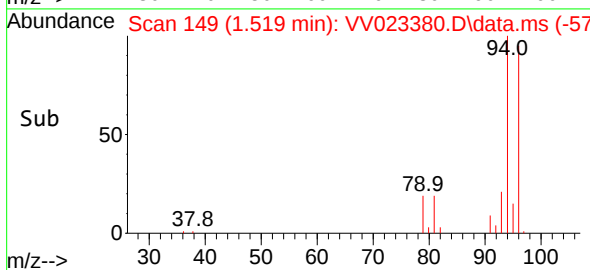
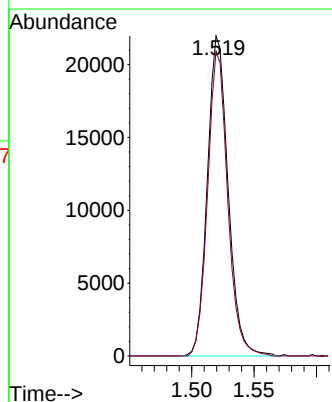
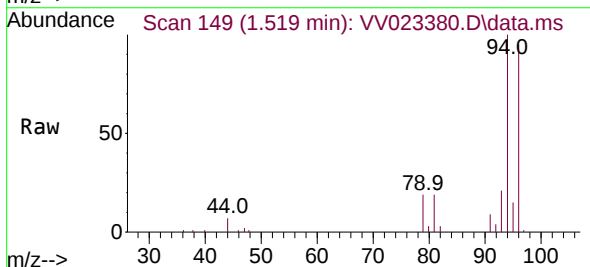
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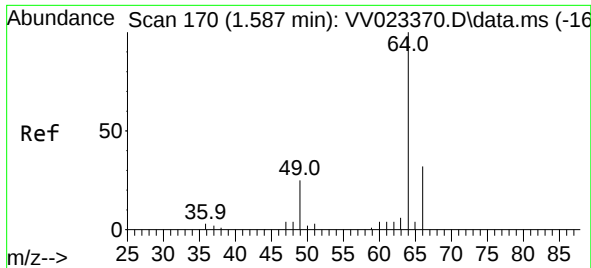
Tgt Ion: 62 Resp: 52514
 Ion Ratio Lower Upper
 62 100
 64 33.1 23.1 42.9



#6
 Bromomethane
 Concen: 3.904 ug/L
 RT: 1.519 min Scan# 149
 Delta R.T. -0.003 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

Tgt Ion: 94 Resp: 25465
 Ion Ratio Lower Upper
 94 100
 96 95.2 65.0 120.8





#8

Chloroethane

Concen: 4.922 ug/L

RT: 1.584 min Scan# 1

Delta R.T. -0.003 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

Instrument :

MSVOA_V

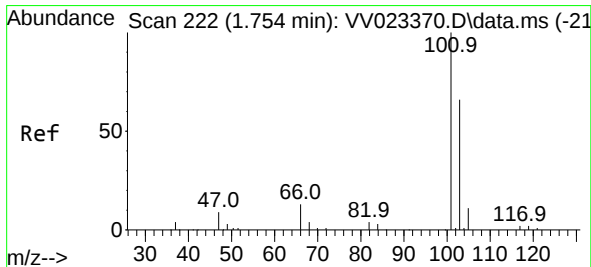
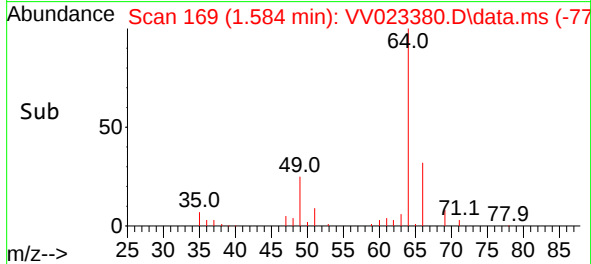
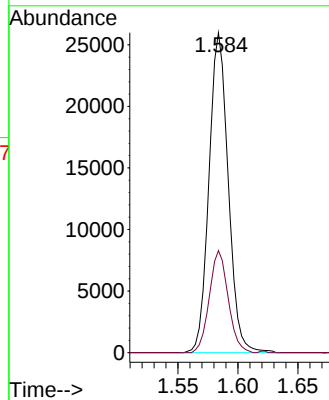
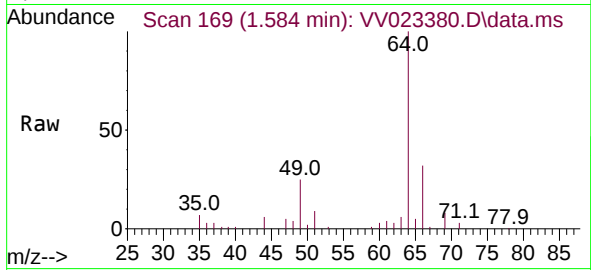
ClientSampleId :

Tgt Ion: 64 Resp: 28986

Ion Ratio Lower Upper

64 100

66 31.9 22.1 41.1



#9

Trichlorofluoromethane

Concen: 9.733 ug/L

RT: 1.751 min Scan# 221

Delta R.T. -0.003 min

Lab File: VV023380.D

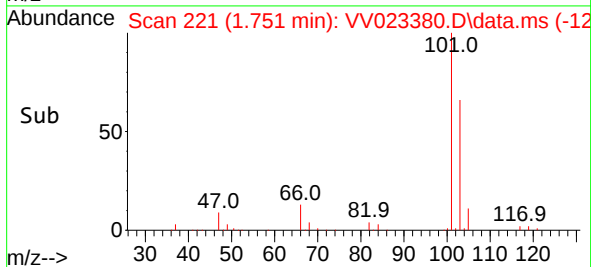
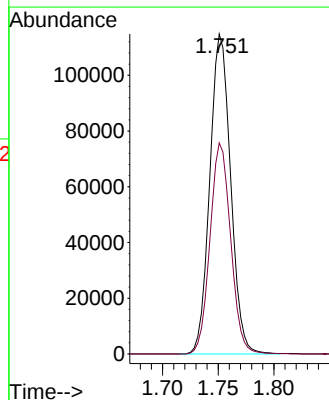
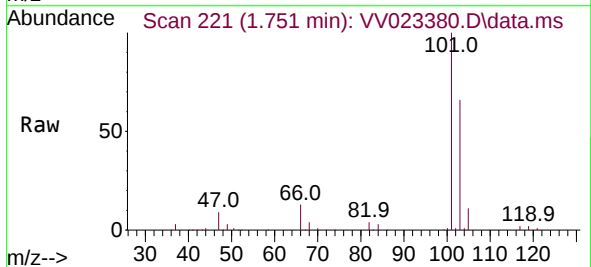
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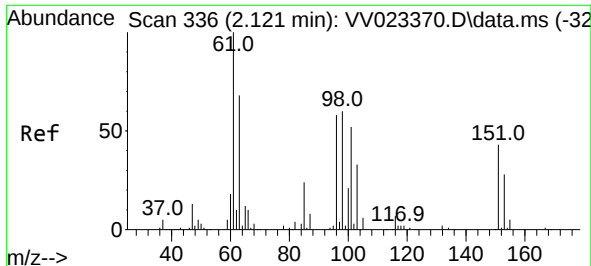
Tgt Ion:101 Resp: 149252

Ion Ratio Lower Upper

101 100

103 65.5 52.6 79.0

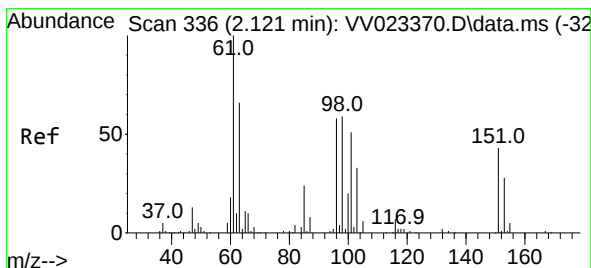
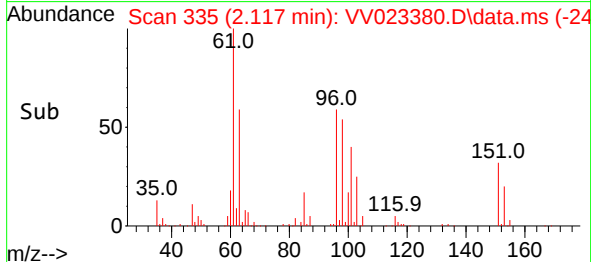
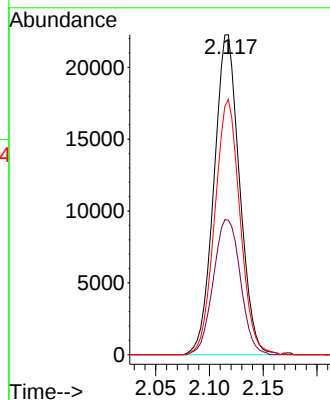
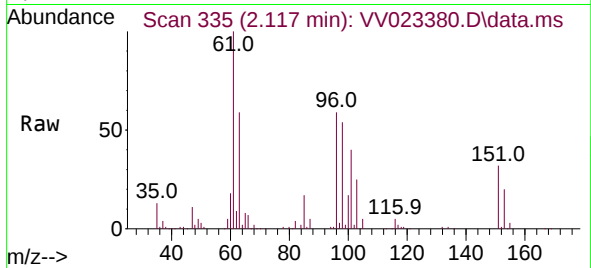




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 4.771 ug/L
 RT: 2.117 min Scan# 335
 Delta R.T. -0.003 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

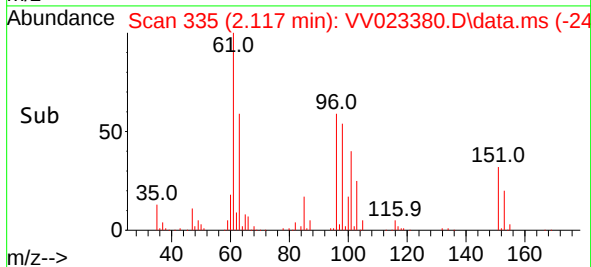
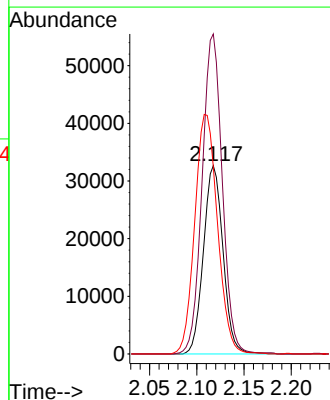
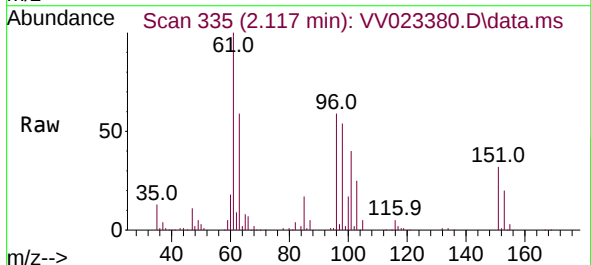
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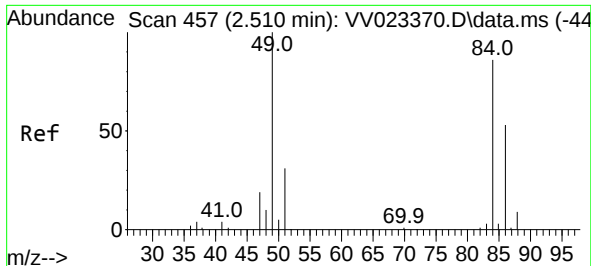
Tgt Ion:101 Resp: 36831
 Ion Ratio Lower Upper
 101 100
 85 44.7 35.3 52.9
 151 79.0 62.2 93.2



#12
 1,1-Dichloroethene
 Concen: 6.403 ug/L
 RT: 2.117 min Scan# 335
 Delta R.T. -0.003 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

Tgt Ion: 96 Resp: 47062
 Ion Ratio Lower Upper
 96 100
 61 169.9 121.5 225.7
 63 99.4 99.6 185.0#

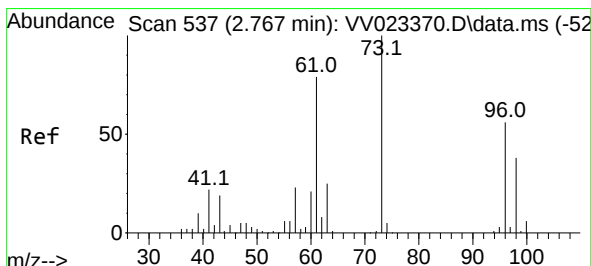
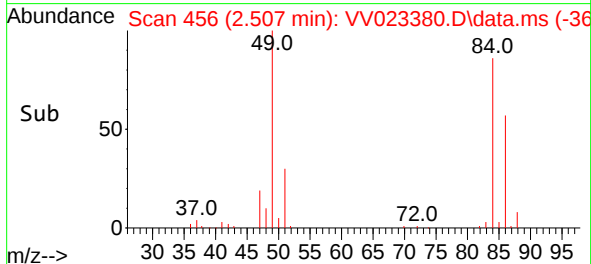
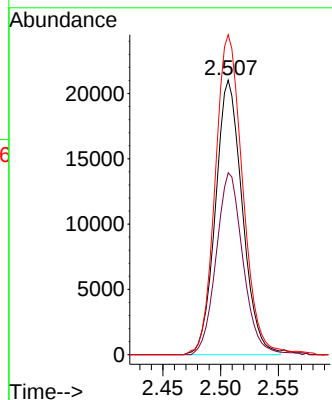
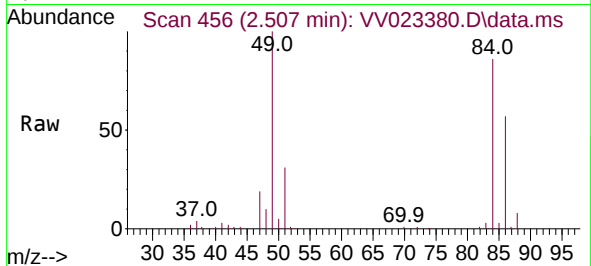




#16
Methylene chloride
Concen: 3.168 ug/L
RT: 2.507 min Scan# 41
Delta R.T. -0.003 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

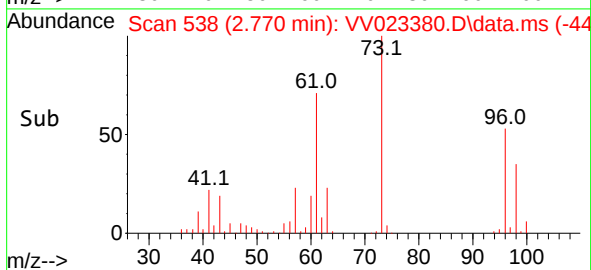
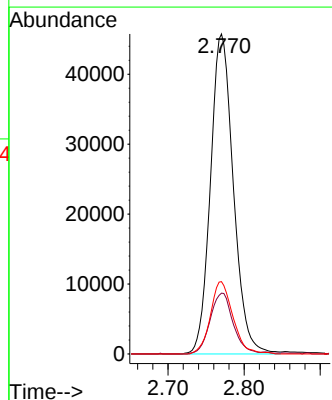
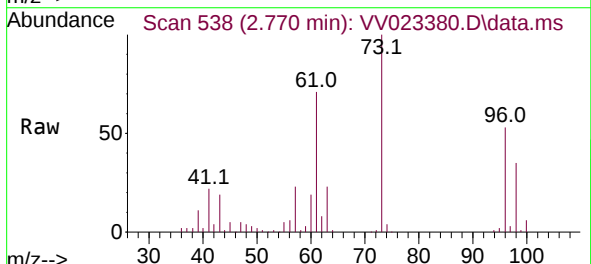
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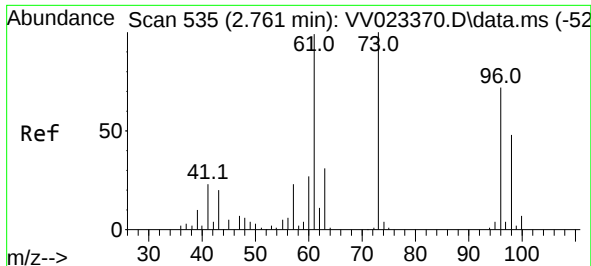
Tgt Ion: 84 Resp: 33979
Ion Ratio Lower Upper
84 100
86 66.3 42.3 78.5
49 116.6 79.7 148.1



#17
Methyl tert-butyl Ether
Concen: 5.925 ug/L
RT: 2.770 min Scan# 538
Delta R.T. 0.003 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Tgt Ion: 73 Resp: 95862
Ion Ratio Lower Upper
73 100
43 19.1 17.4 26.0
57 22.2 16.5 24.7

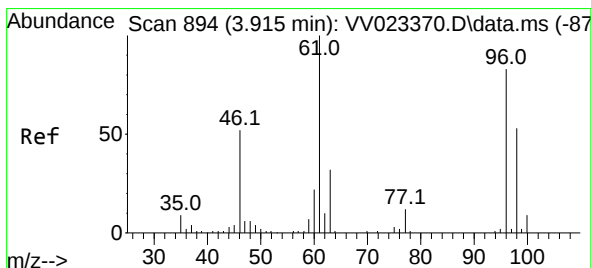
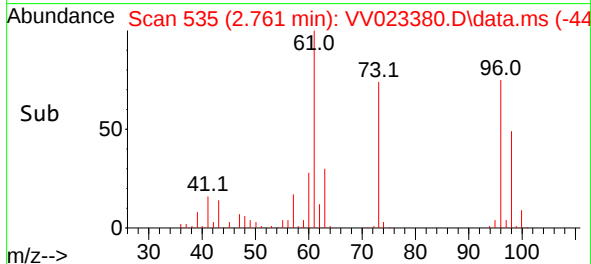
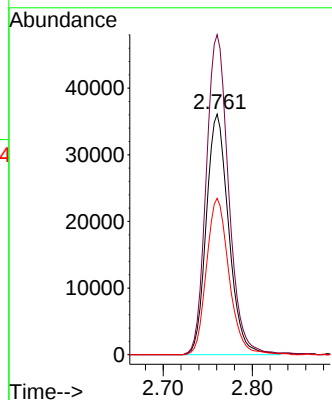
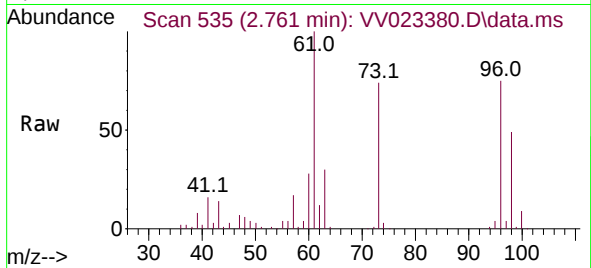




#18
trans-1,2-Dichloroethene
Concen: 6.973 ug/L
RT: 2.761 min Scan# 51
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

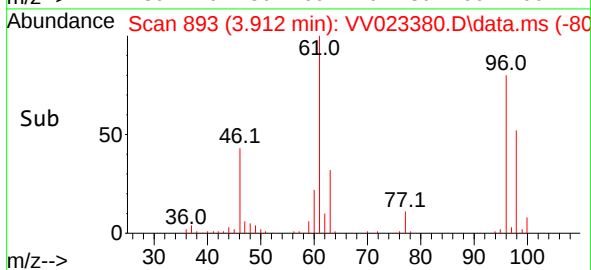
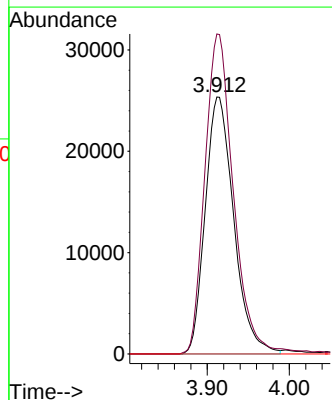
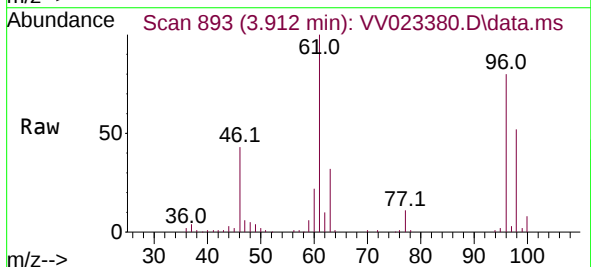
Instrument :
MSVOA_V
ClientSampleId :

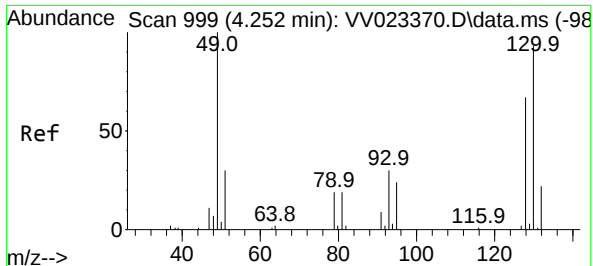
Tgt Ion: 96 Resp: 63002
Ion Ratio Lower Upper
96 100
61 133.1 93.2 173.2
98 65.0 47.0 87.2



#22
cis-1,2-Dichloroethene
Concen: 7.051 ug/L
RT: 3.912 min Scan# 893
Delta R.T. -0.003 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

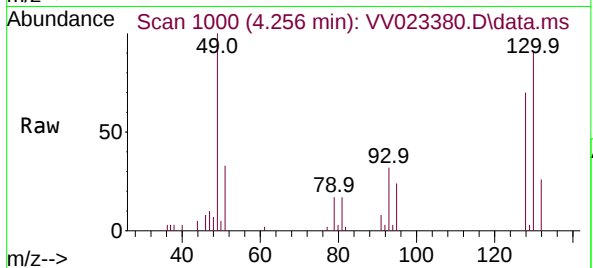
Tgt Ion: 96 Resp: 61317
Ion Ratio Lower Upper
96 100
61 124.6 92.3 171.3
68 0.0 0.4 0.8#



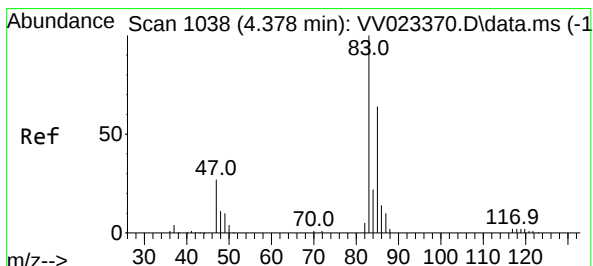
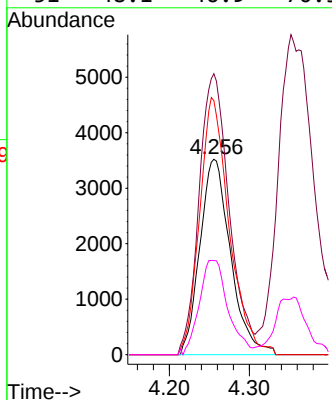
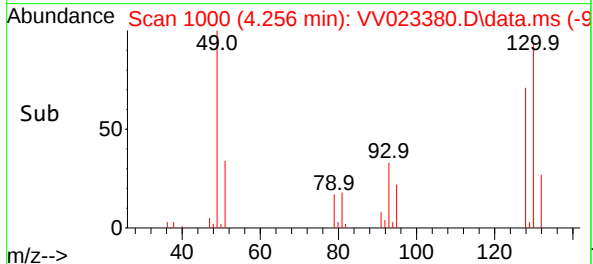


#23
Bromochloromethane
Concen: 2.339 ug/L
RT: 4.256 min Scan# 1000
Delta R.T. 0.003 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Instrument :
MSVOA_V
ClientSampleId :

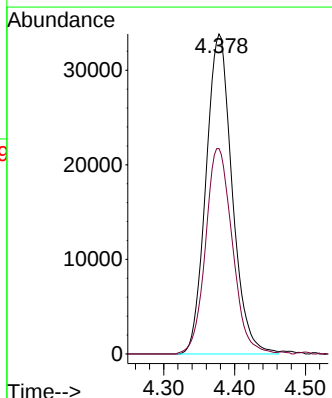
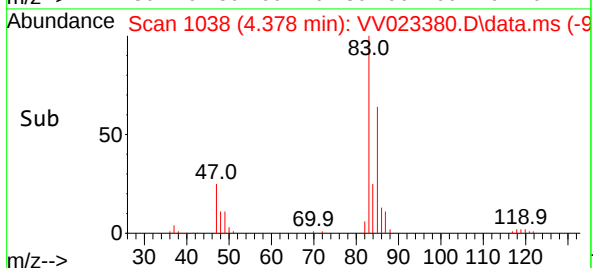
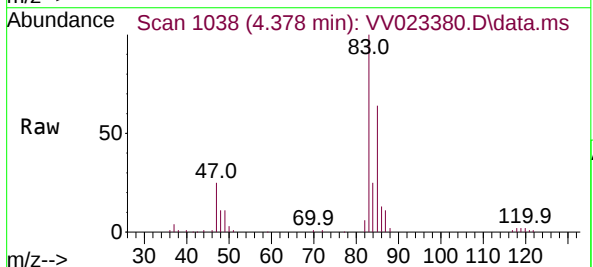


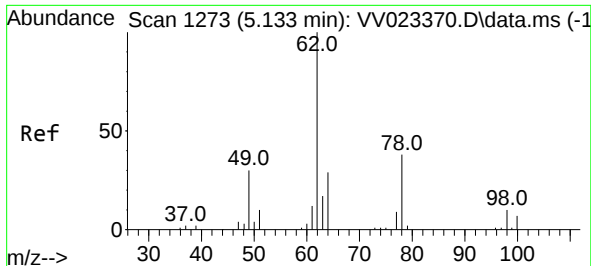
Tgt Ion:128 Resp: 9377
Ion Ratio Lower Upper
128 100
49 143.8 126.1 234.3
130 130.1 95.2 176.8
51 48.1 46.9 70.3



#25
Chloroform
Concen: 5.334 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Tgt Ion: 83 Resp: 86746
Ion Ratio Lower Upper
83 100
85 64.2 46.8 86.8





#27

1,2-Dichloroethane

Concen: 5.428 ug/L

RT: 5.133 min Scan# 1110

Delta R.T. -0.000 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

Instrument :

MSVOA_V

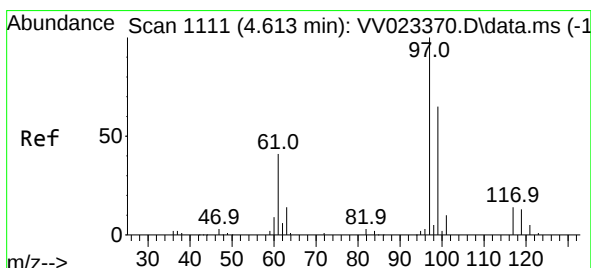
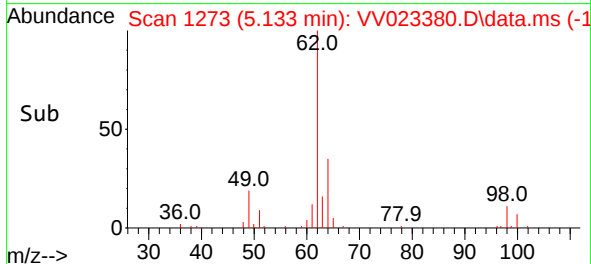
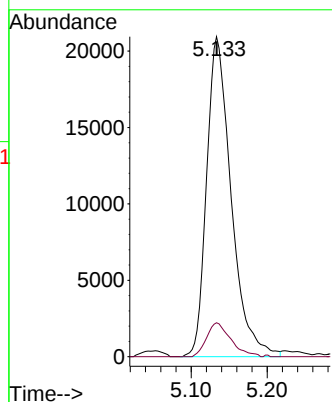
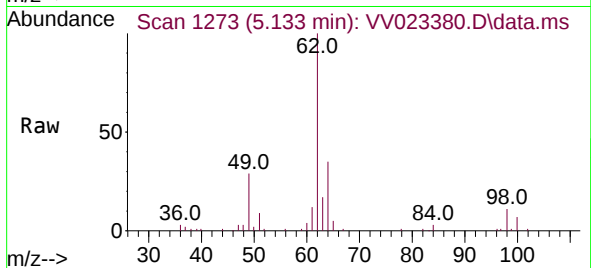
ClientSampleId :

Tgt Ion: 62 Resp: 46951

Ion Ratio Lower Upper

62 100

98 10.6 8.2 12.4



#29

1,1,1-Trichloroethane

Concen: 5.558 ug/L

RT: 4.609 min Scan# 1110

Delta R.T. -0.003 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

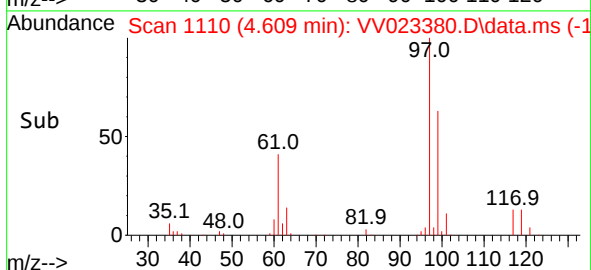
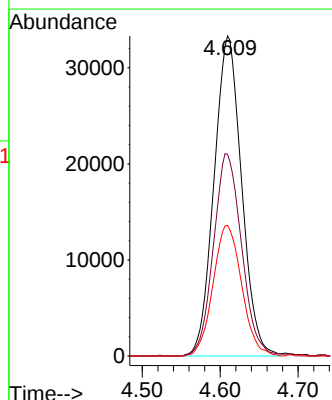
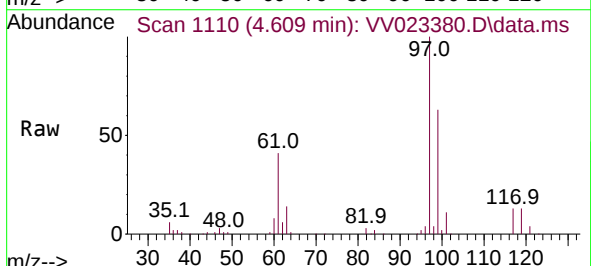
Tgt Ion: 97 Resp: 81874

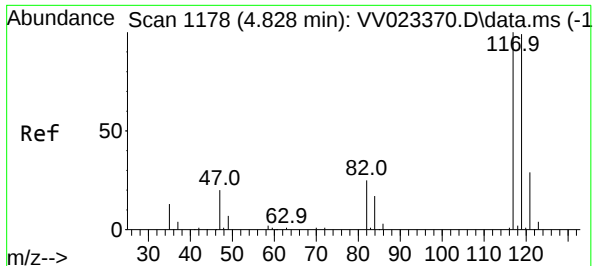
Ion Ratio Lower Upper

97 100

99 64.6 51.0 76.4

61 42.4 34.1 51.1

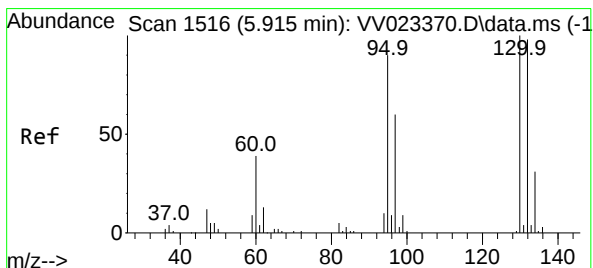
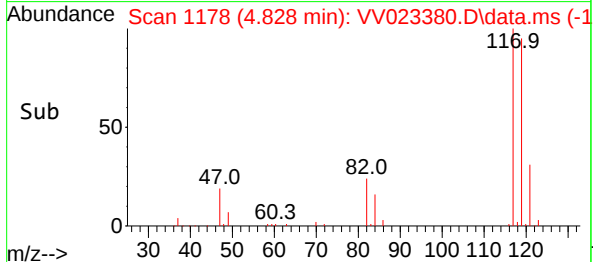
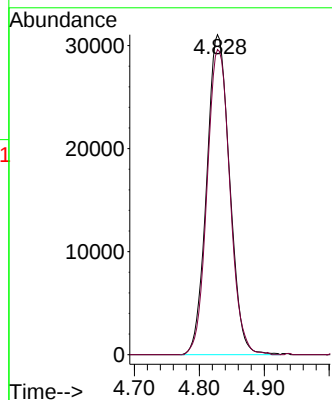
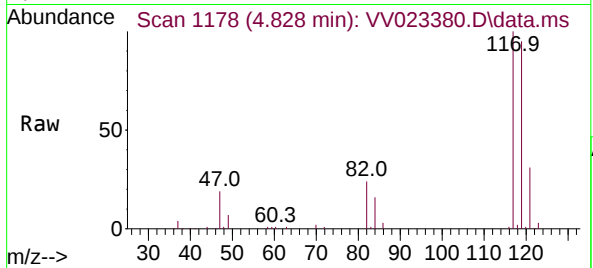




#31
Carbon tetrachloride
Concen: 5.770 ug/L
RT: 4.828 min Scan# 1178
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

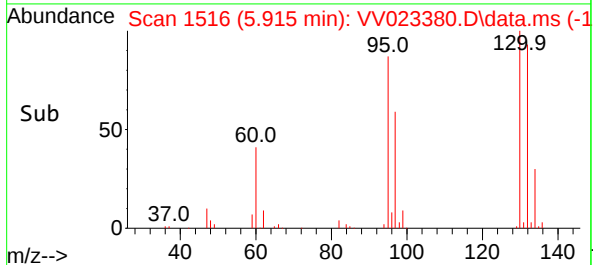
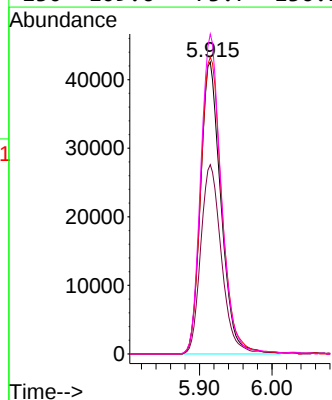
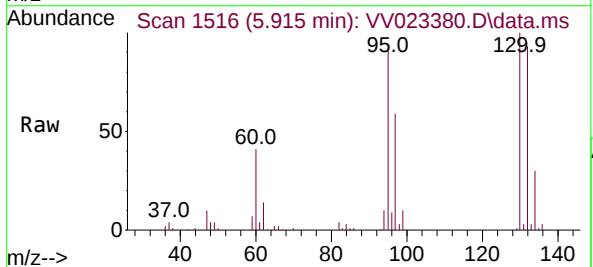
Instrument :
MSVOA_V
ClientSampleId :

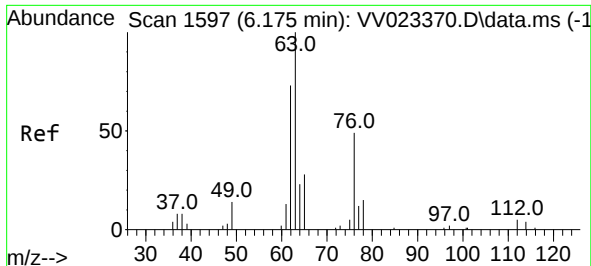
Tgt Ion:117 Resp: 76330
Ion Ratio Lower Upper
117 100
119 94.9 78.8 118.2



#34
Trichloroethene
Concen: 9.207 ug/L
RT: 5.915 min Scan# 1516
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Tgt Ion: 95 Resp: 83002
Ion Ratio Lower Upper
95 100
97 64.9 45.0 83.6
132 101.7 69.7 129.4
130 109.6 73.7 136.9





#37

1,2-Dichloropropane

Concen: 5.522 ug/L

RT: 6.175 min Scan# 11

Delta R.T. -0.000 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

Instrument :

MSVOA_V

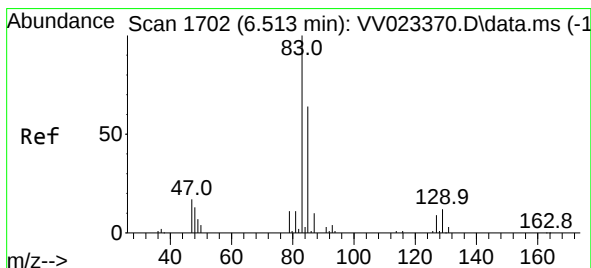
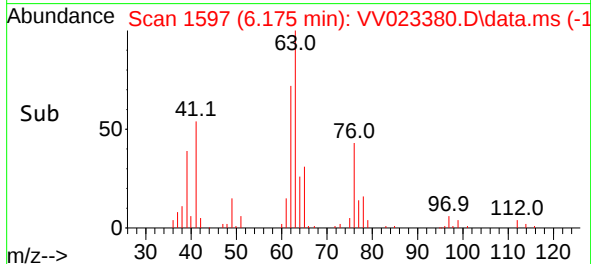
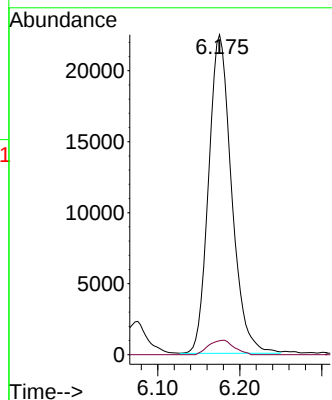
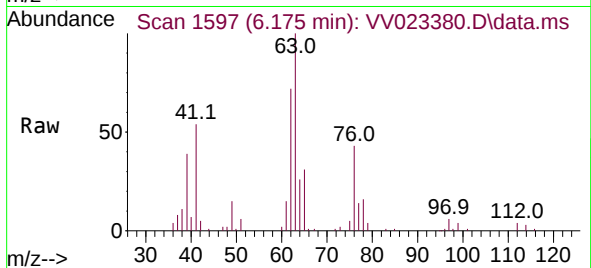
ClientSampleId :

Tgt Ion: 63 Resp: 43701

Ion Ratio Lower Upper

63 100

112 5.0 4.6 6.8



#38

Bromodichloromethane

Concen: 2.312 ug/L

RT: 6.513 min Scan# 1702

Delta R.T. -0.000 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

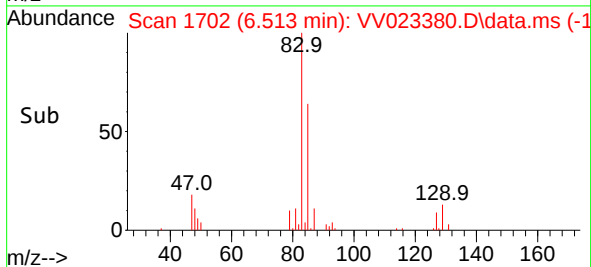
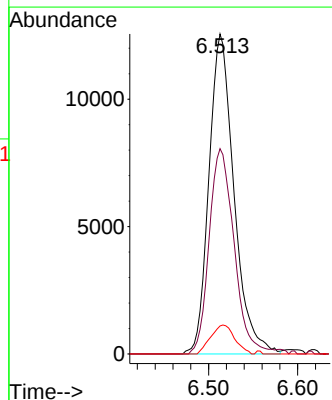
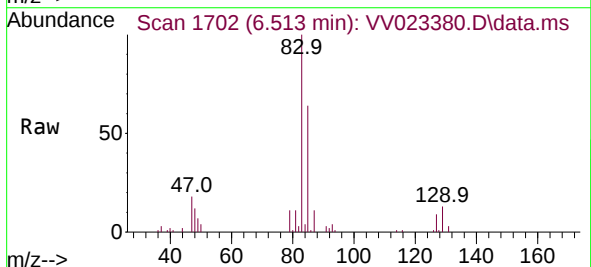
Tgt Ion: 83 Resp: 24515

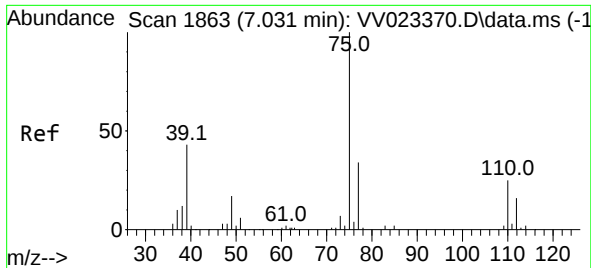
Ion Ratio Lower Upper

83 100

85 64.2 46.1 85.7

127 8.7 7.2 10.8





#39

cis-1,3-Dichloropropene

Concen: 1.777 ug/L

RT: 7.030 min Scan# 11

Delta R.T. -0.000 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

Instrument :

MSVOA_V

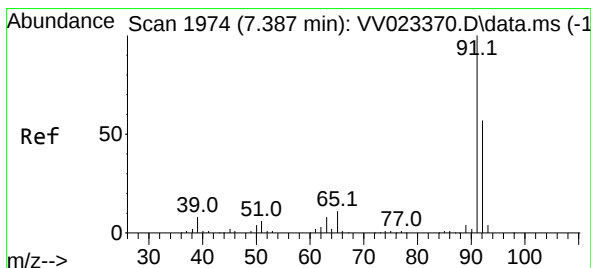
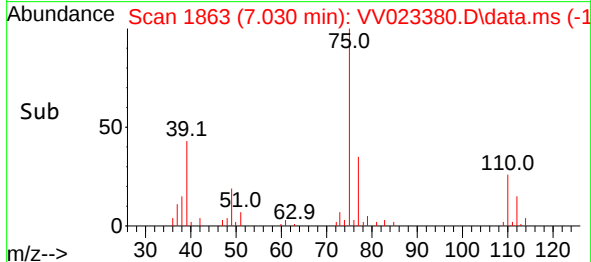
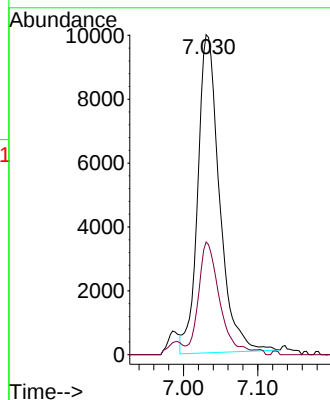
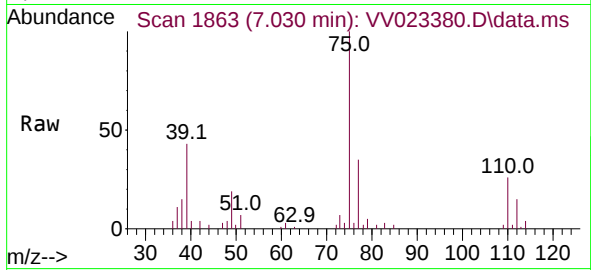
ClientSampleId :

Tgt Ion: 75 Resp: 20228

Ion Ratio Lower Upper

75 100

77 35.2 21.6 40.2



#42

Toluene

Concen: 3.329 ug/L

RT: 7.391 min Scan# 1975

Delta R.T. 0.003 min

Lab File: VV023380.D

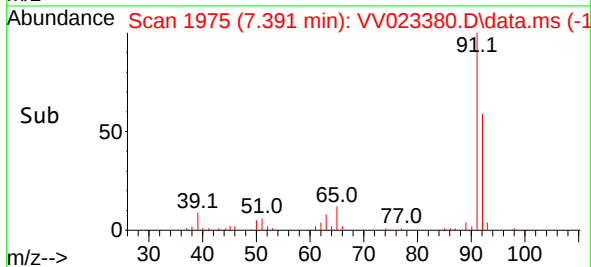
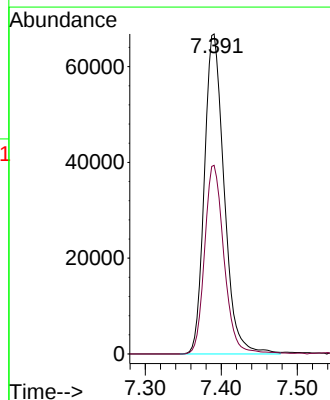
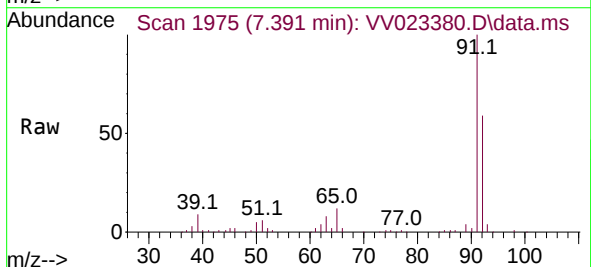
Acq: 11 Nov 2021 12:15

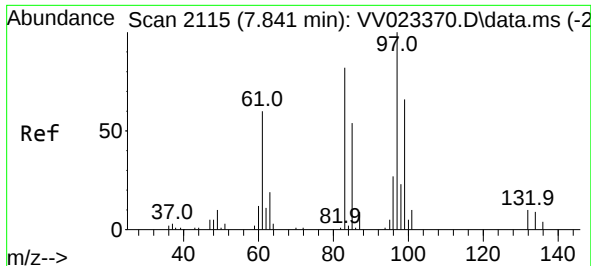
Tgt Ion: 91 Resp: 120693

Ion Ratio Lower Upper

91 100

92 59.0 39.3 72.9

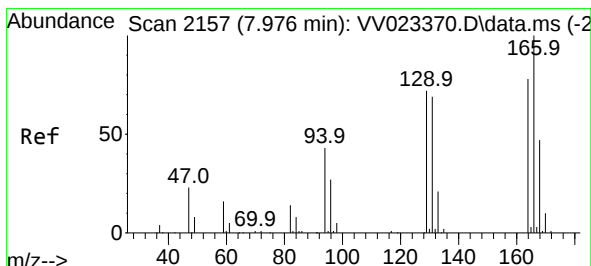
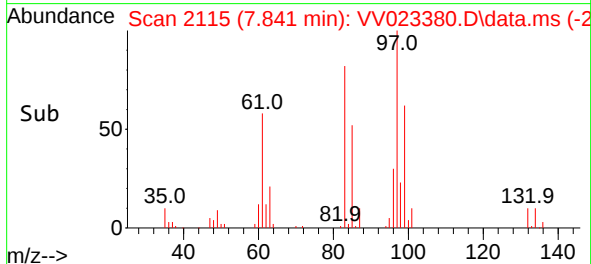
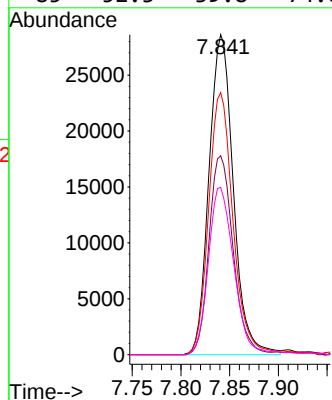
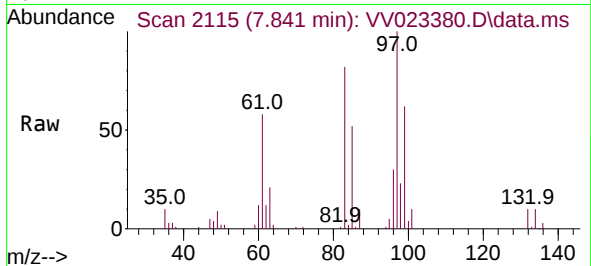




#45
1,1,2-Trichloroethane
Concen: 8.743 ug/L
RT: 7.841 min Scan# 2115
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

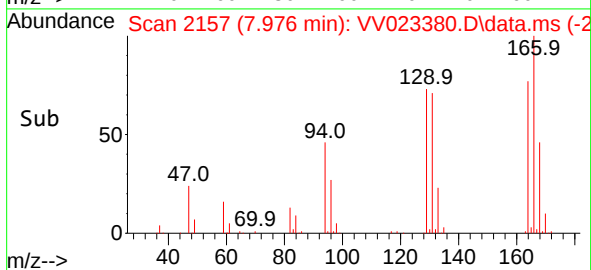
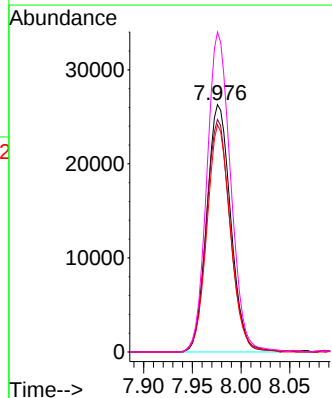
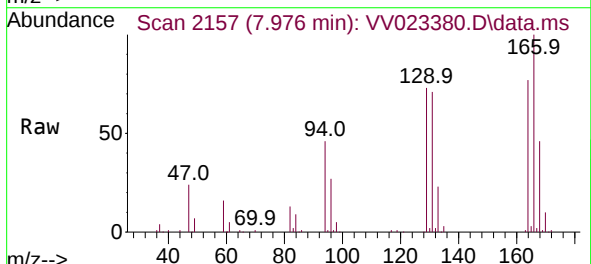
Instrument :
MSVOA_V
ClientSampleId :

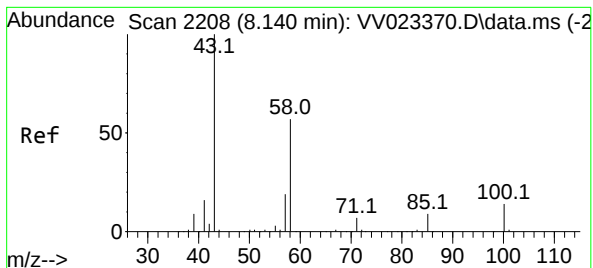
Tgt Ion:	97	Resp:	49717
Ion	Ratio	Lower	Upper
97	100		
99	62.1	43.6	81.0
83	81.9	58.4	108.4
85	52.3	39.8	74.0



#47
Tetrachloroethene
Concen: 5.751 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Tgt Ion:	164	Resp:	44927
Ion	Ratio	Lower	Upper
164	100		
129	94.0	64.0	119.0
131	91.8	63.4	117.8
166	129.4	89.3	165.9





#48

2-Hexanone

Concen: 0.866 ug/L

RT: 8.143 min Scan# 21

Delta R.T. 0.003 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 43 Resp: 2227

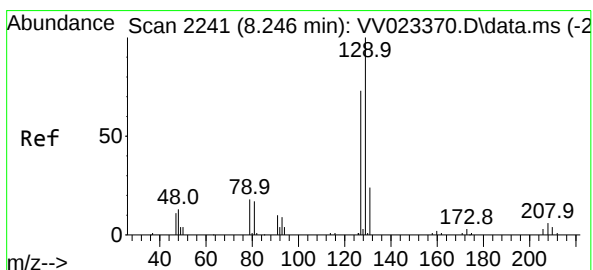
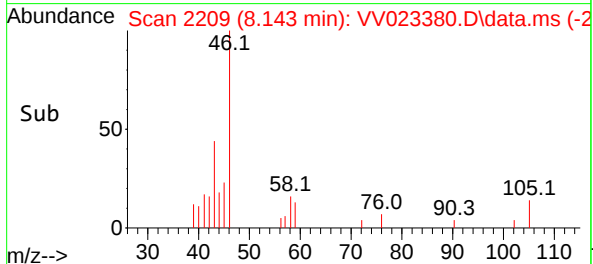
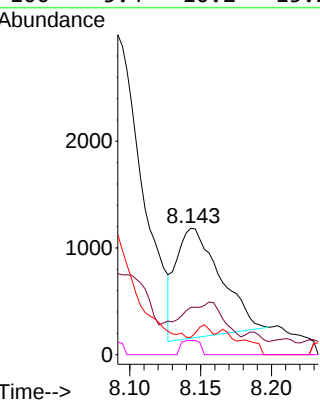
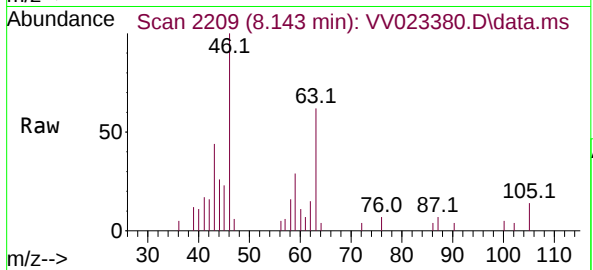
Ion Ratio Lower Upper

43 100

58 47.9 43.7 65.5

57 3.2 14.1 21.1#

100 5.4 10.2 15.2#



#49

Dibromochloromethane

Concen: 6.395 ug/L

RT: 8.249 min Scan# 2242

Delta R.T. 0.003 min

Lab File: VV023380.D

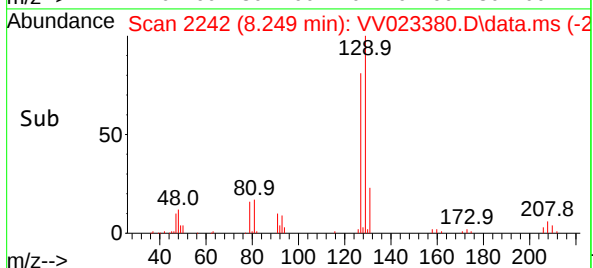
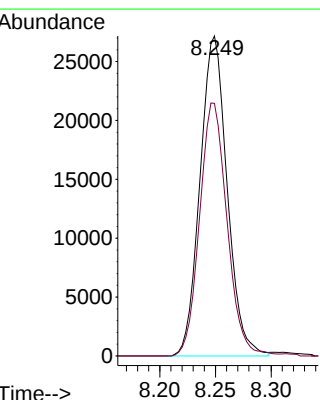
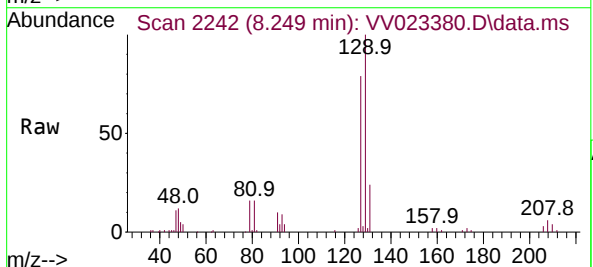
Acq: 11 Nov 2021 12:15

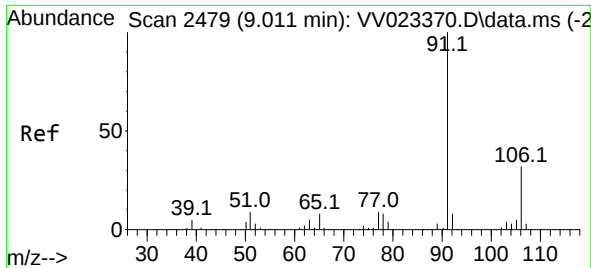
Tgt Ion:129 Resp: 46078

Ion Ratio Lower Upper

129 100

127 79.0 54.7 101.7

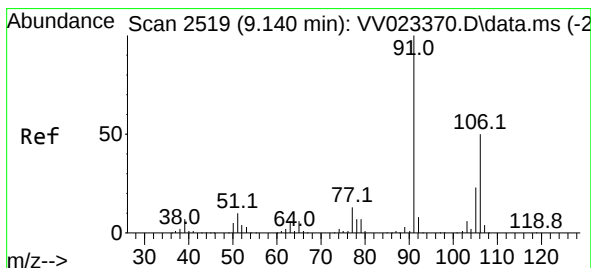
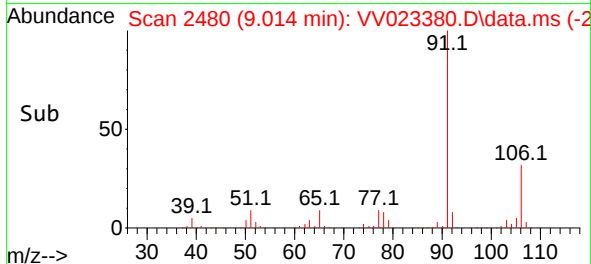
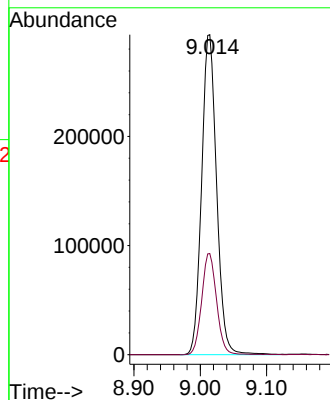
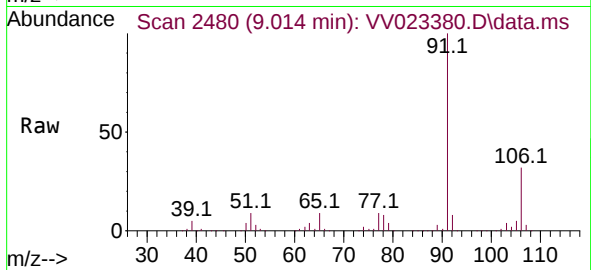




#52
Ethylbenzene
Concen: 12.055 ug/L
RT: 9.014 min Scan# 2479
Delta R.T. 0.003 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

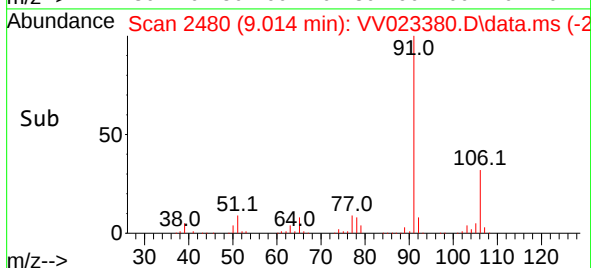
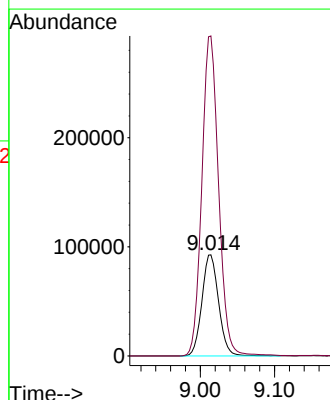
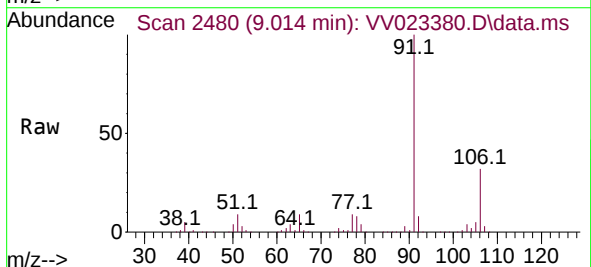
Instrument :
MSVOA_V
ClientSampleId :

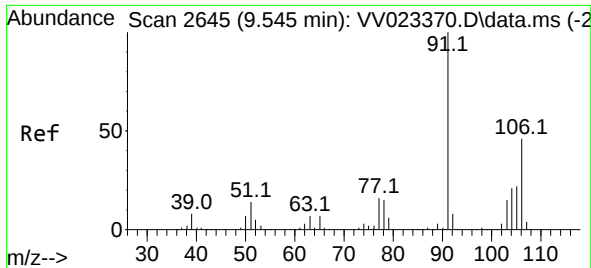
Tgt Ion: 91 Resp: 461006
Ion Ratio Lower Upper
91 100
106 31.6 22.5 41.9



#53
m,p-xylene
Concen: 9.645 ug/L
RT: 9.014 min Scan# 2480
Delta R.T. -0.125 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Tgt Ion: 106 Resp: 144746
Ion Ratio Lower Upper
106 100
91 316.2 137.2 254.8#

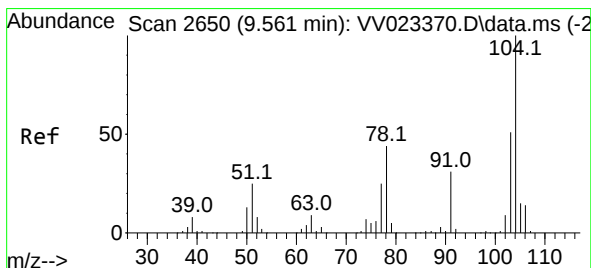
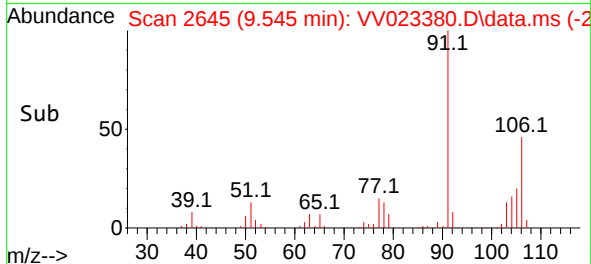
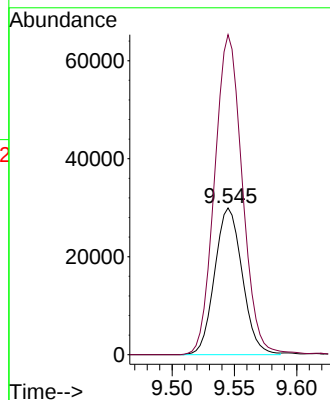
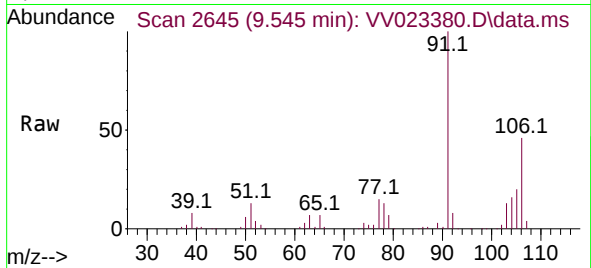




#54
o-xylene
Concen: 3.283 ug/L
RT: 9.545 min Scan# 2645
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

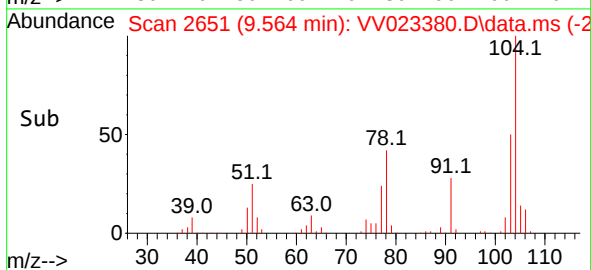
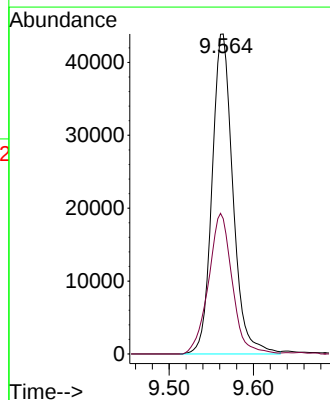
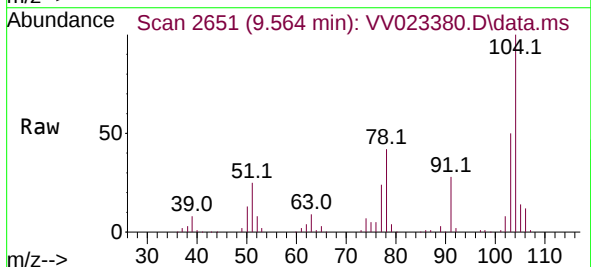
Instrument :
MSVOA_V
ClientSampleId :

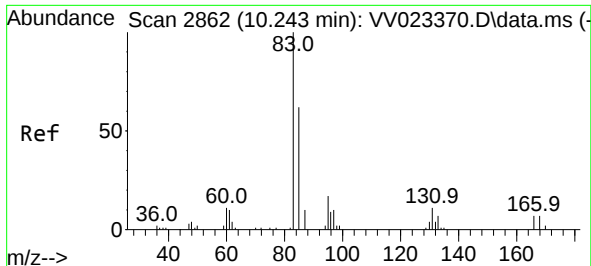
Tgt Ion:106 Resp: 46226
Ion Ratio Lower Upper
106 100
91 218.1 148.3 275.5



#55
Styrene
Concen: 3.132 ug/L
RT: 9.564 min Scan# 2651
Delta R.T. 0.003 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Tgt Ion:104 Resp: 75545
Ion Ratio Lower Upper
104 100
78 42.3 29.3 54.3





#57

1,1,2,2-Tetrachloroethane

Concen: 5.081 ug/L

RT: 10.243 min Scan# 2862

Delta R.T. -0.000 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

Instrument :

MSVOA_V

ClientSampleId :

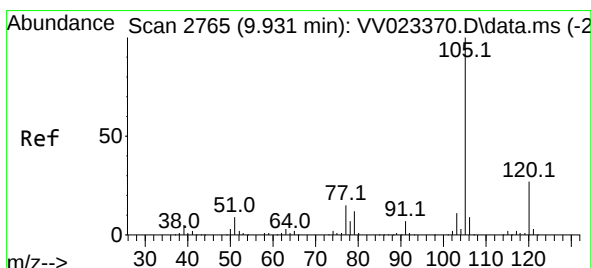
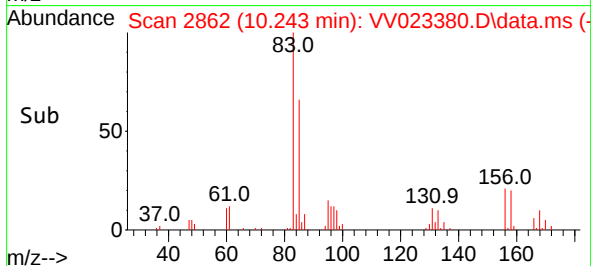
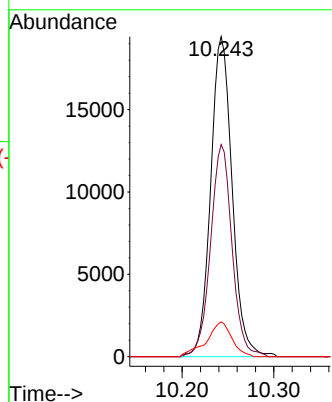
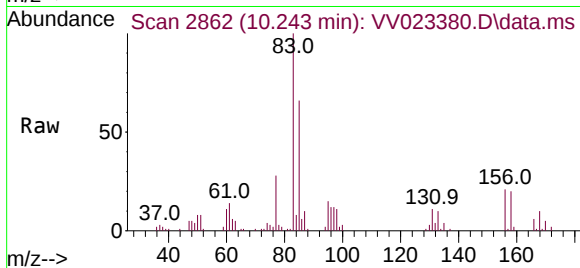
Tgt Ion: 83 Resp: 31656

Ion Ratio Lower Upper

83 100

85 66.3 45.1 83.9

131 10.9 7.8 11.6



#60

Isopropylbenzene

Concen: 8.300 ug/L

RT: 9.931 min Scan# 2765

Delta R.T. -0.000 min

Lab File: VV023380.D

Acq: 11 Nov 2021 12:15

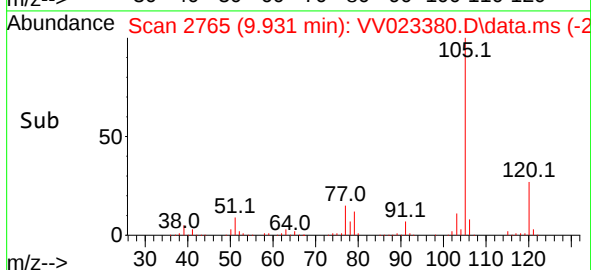
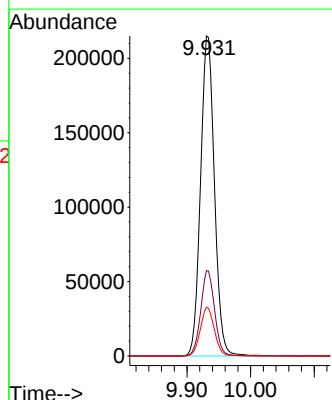
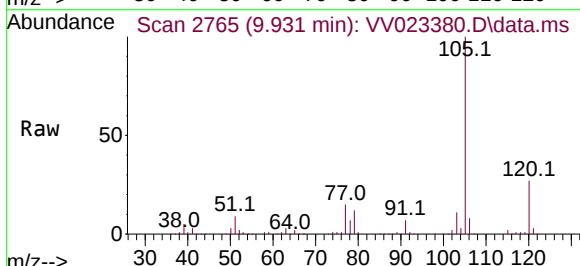
Tgt Ion: 105 Resp: 326206

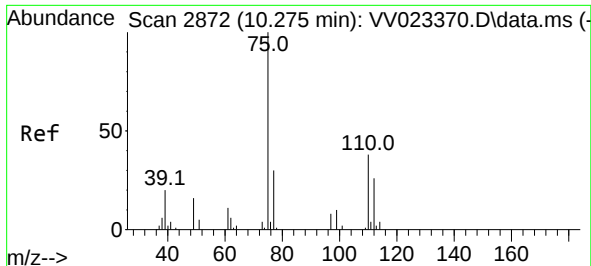
Ion Ratio Lower Upper

105 100

120 26.5 21.7 32.5

77 15.4 12.6 19.0

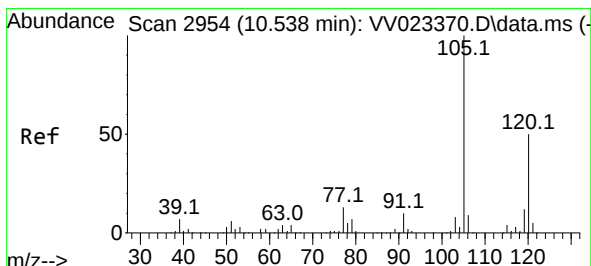
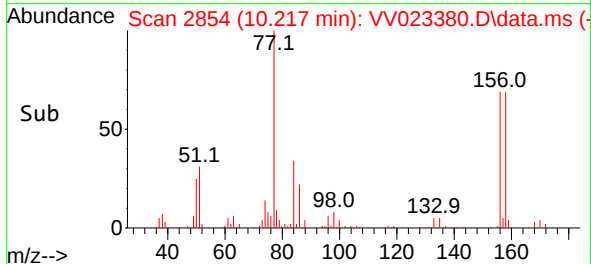
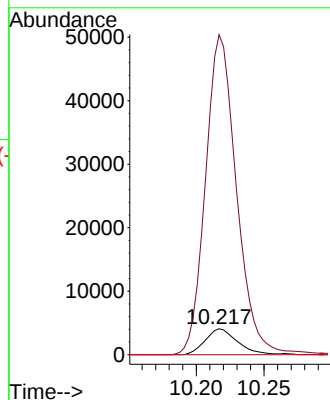
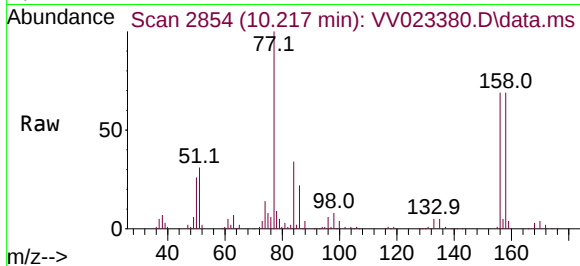




#61
 1,2,3-Trichloropropane
 Concen: 1.474 ug/L
 RT: 10.217 min Scan# 21
 Delta R.T. -0.058 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

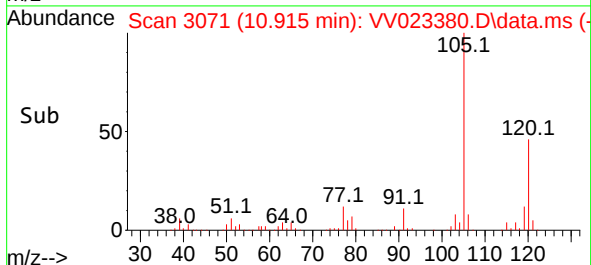
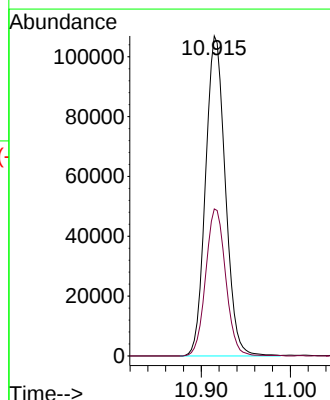
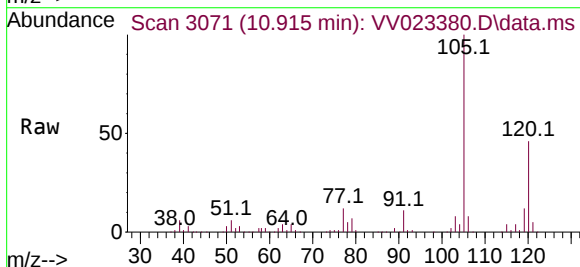
Instrument :
 MSVOA_V
 ClientSampleId :

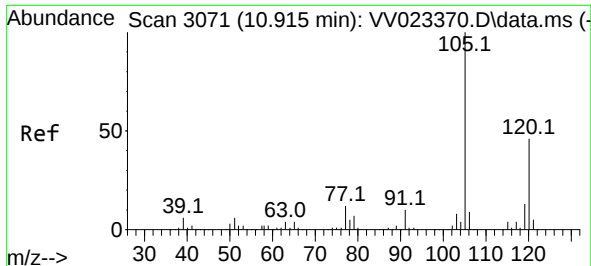
Tgt Ion: 75 Resp: 6705
 Ion Ratio Lower Upper
 75 100
 77 1201.5 26.6 39.8#
 110 0.0 31.8 47.6#



#62
 1,3,5-Trimethylbenzene
 Concen: 5.057 ug/L
 RT: 10.915 min Scan# 3071
 Delta R.T. 0.376 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

Tgt Ion: 105 Resp: 164792
 Ion Ratio Lower Upper
 105 100
 120 46.5 39.7 59.5

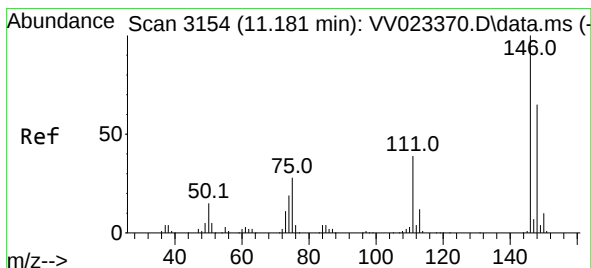
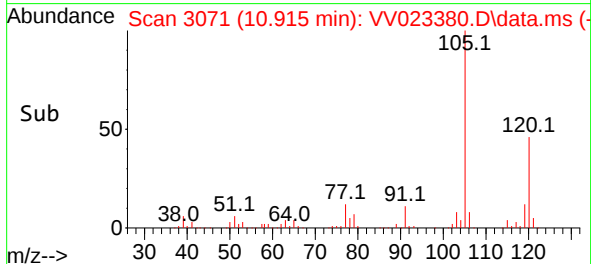
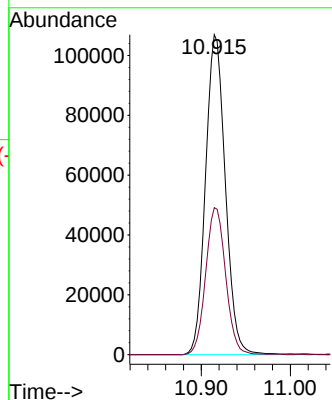
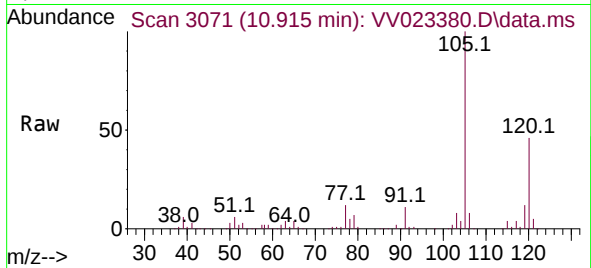




#63
 1,2,4-Trimethylbenzene
 Concen: 5.081 ug/L
 RT: 10.915 min Scan# 3071
 Delta R.T. -0.000 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

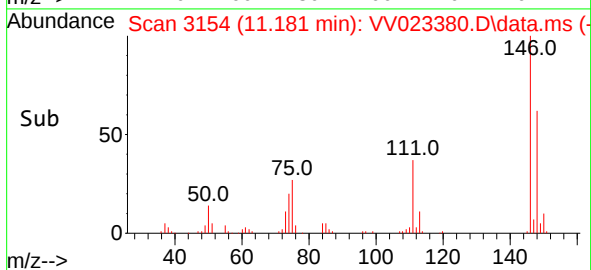
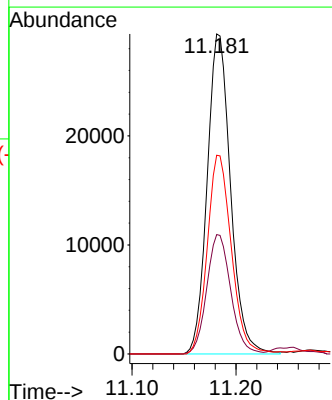
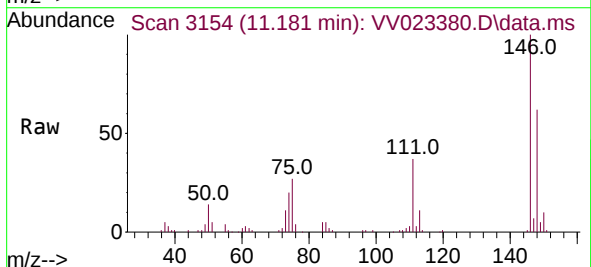
Instrument :
 MSVOA_V
 ClientSampleId :

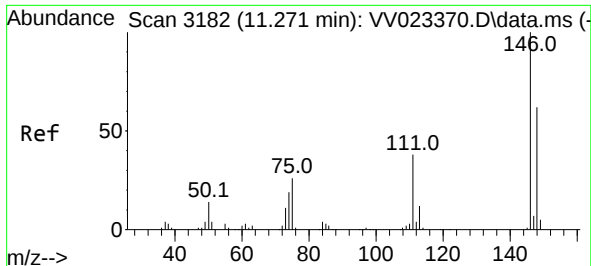
Tgt Ion:105 Resp: 164792
 Ion Ratio Lower Upper
 105 100
 120 46.5 37.4 56.2



#64
 1,3-Dichlorobenzene
 Concen: 2.284 ug/L
 RT: 11.181 min Scan# 3154
 Delta R.T. -0.000 min
 Lab File: VV023380.D
 Acq: 11 Nov 2021 12:15

Tgt Ion:146 Resp: 45859
 Ion Ratio Lower Upper
 146 100
 111 37.3 26.7 49.7
 148 62.1 42.9 79.7

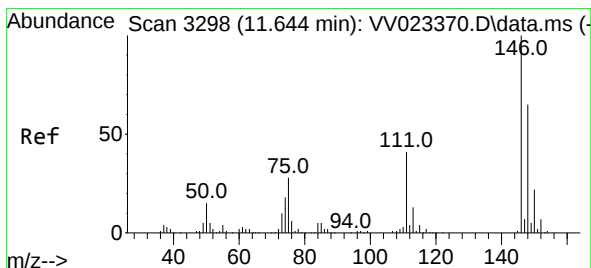
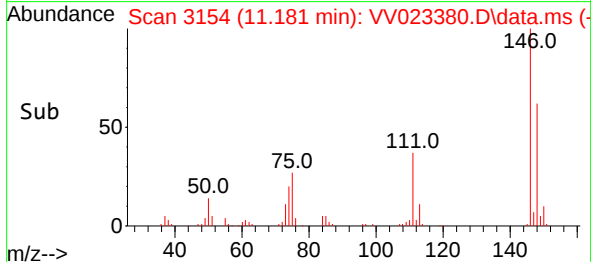
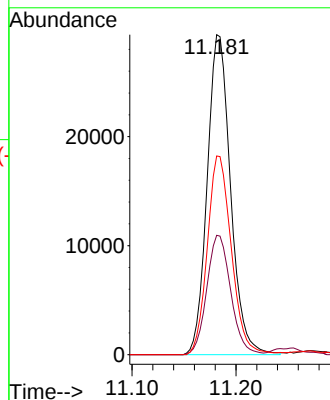
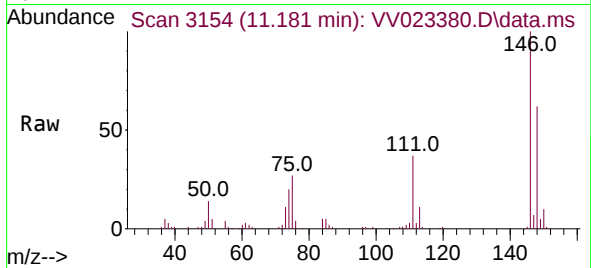




#65
1,4-Dichlorobenzene
Concen: 2.236 ug/L
RT: 11.181 min Scan# 3182
Delta R.T. -0.090 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 45859
Ion Ratio Lower Upper
146 100
111 37.3 26.2 48.8
148 62.1 44.4 82.5



#67
1,2-Dichlorobenzene
Concen: 2.228 ug/L
RT: 11.644 min Scan# 3298
Delta R.T. -0.000 min
Lab File: VV023380.D
Acq: 11 Nov 2021 12:15

Tgt Ion:146 Resp: 40039
Ion Ratio Lower Upper
146 100
111 41.0 31.6 47.4
148 63.1 51.0 76.6

