

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110921\
 Data File : VW023301.D
 Acq On : 09 Nov 2021 14:25
 Operator : SY/MD
 Sample : M4558-25
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 10 00:42:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 10 00:38:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	135450	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	137251	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74344	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	34455	4.061	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.200%
7) Chloroethane-d5	1.568	69	31662	4.578	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.600%
11) 1,1-Dichloroethene-d2	2.111	63	79436	5.001	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	100.000%
20) 2-Butanone-d5	3.896	46	66866	45.740	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.480%
24) Chloroform-d	4.349	84	86028	4.757	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.200%
26) 1,2-Dichloroethane-d4	5.034	65	39536	4.862	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.200%
32) Benzene-d6	5.050	84	156867	4.454	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
36) 1,2-Dichloropropane-d6	6.069	67	50191	4.842	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.800%
41) Toluene-d8	7.317	98	132034	4.001	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	7.622	79	17179	4.370	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.400%
46) 2-Hexanone-d5	8.092	63	71683	49.564	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.120%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36442	4.888	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	57156	4.617	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.127	85	30640	2.320	ug/L	99
3) Chloromethane	1.240	50	80462	7.165	ug/L	95
5) Vinyl chloride	1.311	62	58629	5.228	ug/L	98
6) Bromomethane	1.523	94	30753	4.290	ug/L	99
8) Chloroethane	1.584	64	33775	5.219	ug/L	98
9) Trichlorofluoromethane	1.751	101	165845	9.842	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.118	101	41870	4.936	ug/L	97
12) 1,1-Dichloroethene	2.118	96	51390	6.362	ug/L	85
16) Methylene chloride	2.507	84	50849	4.314	ug/L	94
17) Methyl tert-butyl Ether	2.767	73	104760	5.892	ug/L	97
18) trans-1,2-Dichloroethene	2.757	96	71460	7.197	ug/L	97
22) cis-1,2-Dichloroethene	3.912	96	68292	7.147	ug/L #	91
23) Bromochloromethane	4.253	128	10253	2.327	ug/L	87
25) Chloroform	4.375	83	91276	5.108	ug/L	98
27) 1,2-Dichloroethane	5.130	62	53041	5.580	ug/L	98
29) 1,1,1-Trichloroethane	4.606	97	89587	5.374	ug/L	98
31) Carbon tetrachloride	4.828	117	82206	5.491	ug/L	97
34) Trichloroethene	5.912	95	93723	9.187	ug/L	98
35) Methylcyclohexane	6.069	83	12729	0.791	ug/L #	18

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

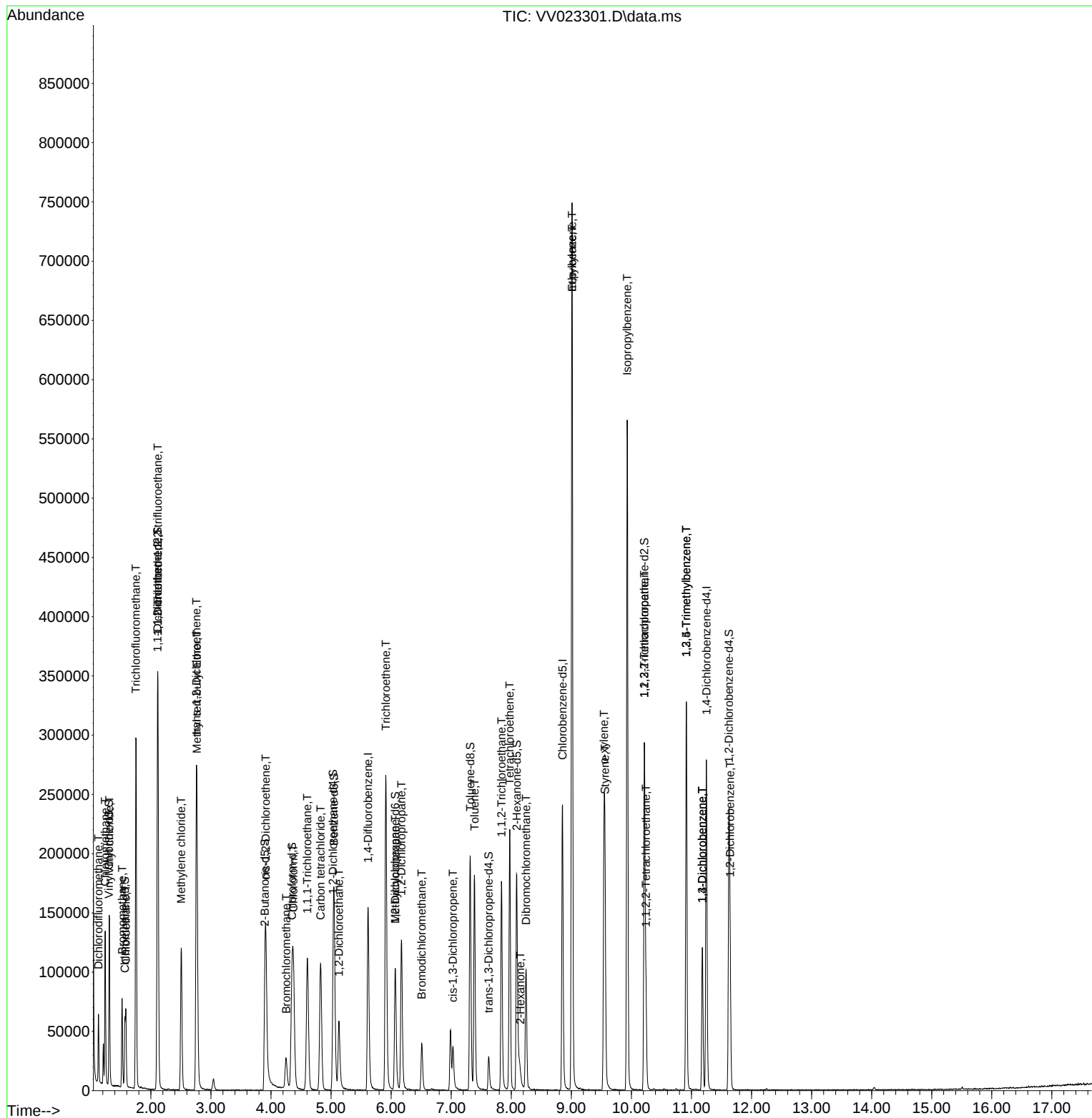
37) 1,2-Dichloropropane	6.172	63	48949	5.466	ug/L	99
38) Bromodichloromethane	6.510	83	27436	2.286	ug/L	100
39) cis-1,3-Dichloropropene	7.031	75	23783	1.846	ug/L	97
42) Toluene	7.387	91	130914	3.191	ug/L	95
45) 1,1,2-Trichloroethane	7.838	97	56247	8.741	ug/L	97
47) Tetrachloroethene	7.976	164	50045	5.660	ug/L	99
48) 2-Hexanone	8.149	43	3795	1.304	ug/L #	43
49) Dibromochloromethane	8.246	129	53850	6.605	ug/L	95
52) Ethylbenzene	9.011	91	500919	11.575	ug/L	98
53) m,p-xylene	9.011	106	157349	9.265	ug/L #	17
54) o-xylene	9.545	106	51477	3.231	ug/L	96
55) Styrene	9.561	104	85123	3.119	ug/L	96
57) 1,1,2,2-Tetrachloroethane	10.243	83	35580	5.047	ug/L	98
60) Isopropylbenzene	9.931	105	352350	8.259	ug/L	99
61) 1,2,3-Trichloropropane	10.217	75	7134	1.445	ug/L #	1
62) 1,3,5-Trimethylbenzene	10.915	105	174808	4.942	ug/L	95
63) 1,2,4-Trimethylbenzene	10.915	105	174808	4.965	ug/L	99
64) 1,3-Dichlorobenzene	11.182	146	50453	2.315	ug/L	98
65) 1,4-Dichlorobenzene	11.182	146	50453	2.266	ug/L	100
67) 1,2-Dichlorobenzene	11.645	146	44800	2.297	ug/L	98

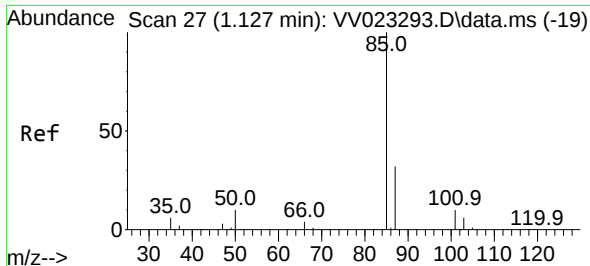
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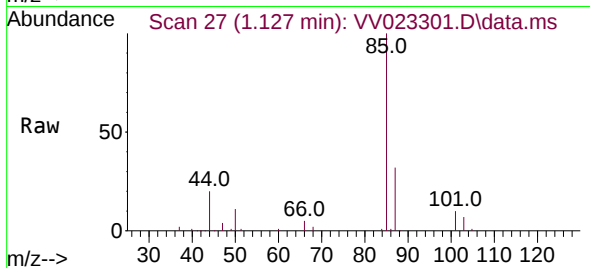
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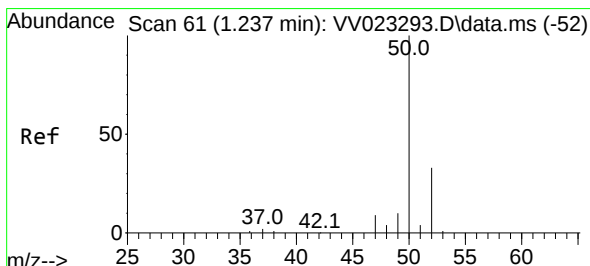
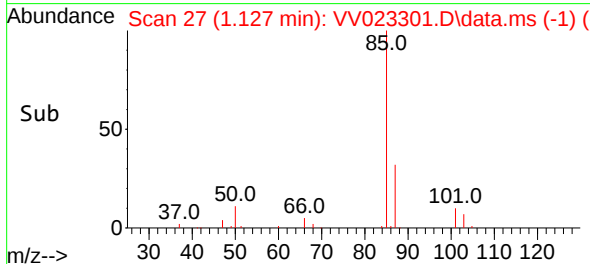
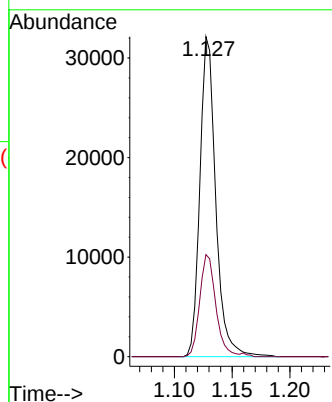


#2
 Dichlorodifluoromethane
 Concen: 2.320 ug/L
 RT: 1.127 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

Instrument :
 MSVOA_V
 ClientSampleId :

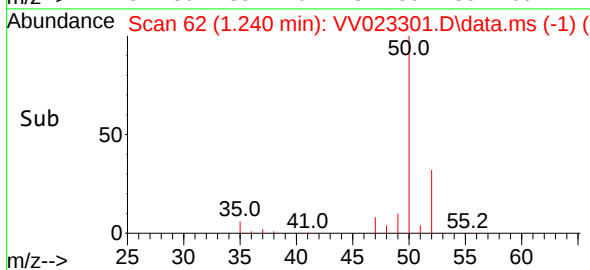
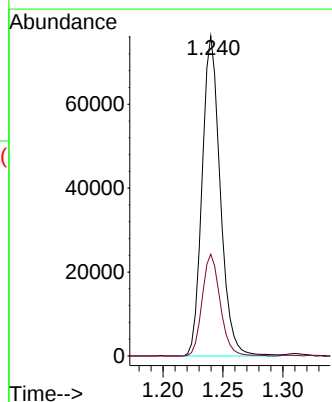
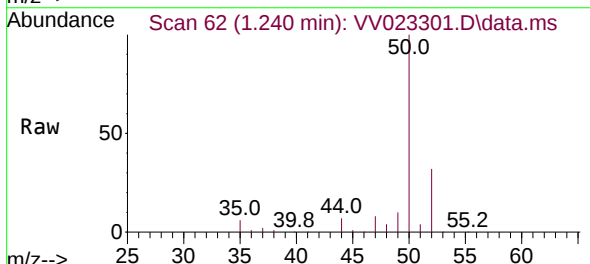


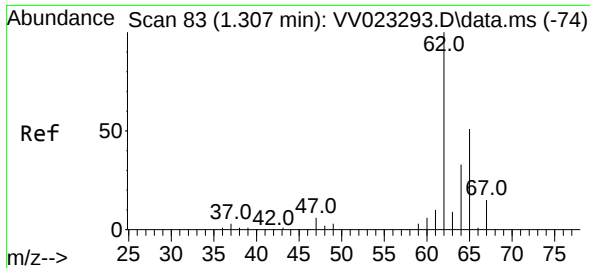
Tgt Ion: 85 Resp: 30640
 Ion Ratio Lower Upper
 85 100
 87 32.8 26.6 39.8



#3
 Chloromethane
 Concen: 7.165 ug/L
 RT: 1.240 min Scan# 62
 Delta R.T. 0.003 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

Tgt Ion: 50 Resp: 80462
 Ion Ratio Lower Upper
 50 100
 52 31.8 24.3 45.1

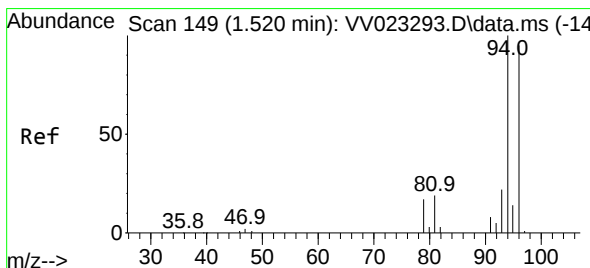
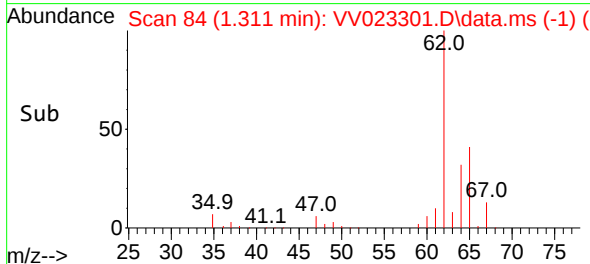
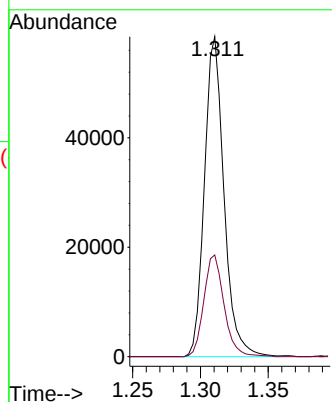
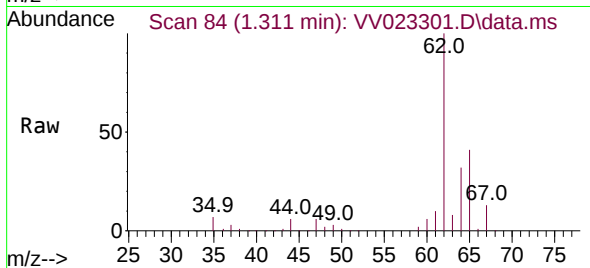




#5
 Vinyl chloride
 Concen: 5.228 ug/L
 RT: 1.311 min Scan# 84
 Delta R.T. 0.003 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

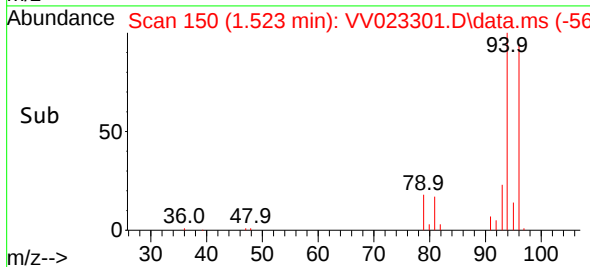
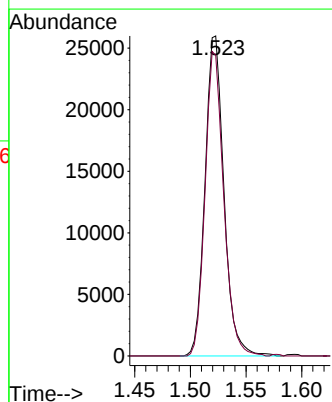
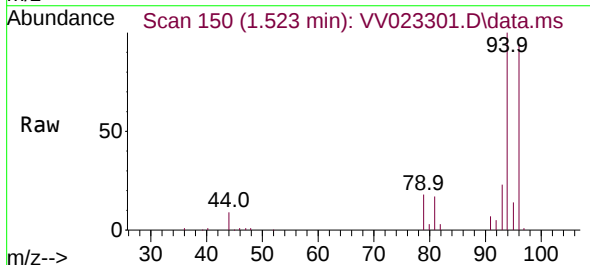
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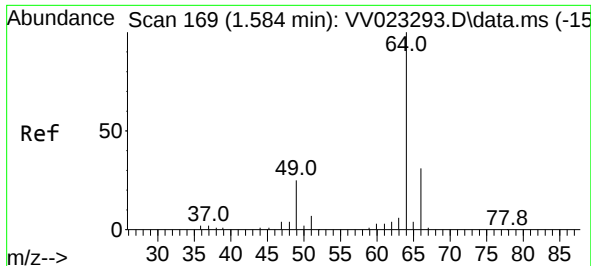
Tgt Ion: 62 Resp: 58629
 Ion Ratio Lower Upper
 62 100
 64 31.8 23.1 42.9



#6
 Bromomethane
 Concen: 4.290 ug/L
 RT: 1.523 min Scan# 150
 Delta R.T. 0.003 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

Tgt Ion: 94 Resp: 30753
 Ion Ratio Lower Upper
 94 100
 96 93.9 65.0 120.8

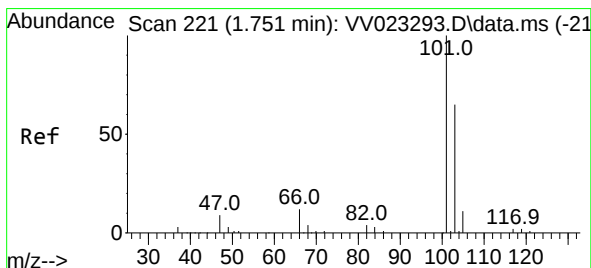
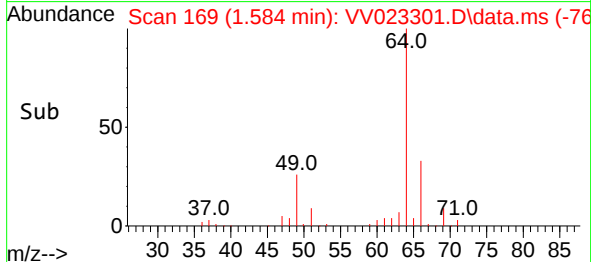
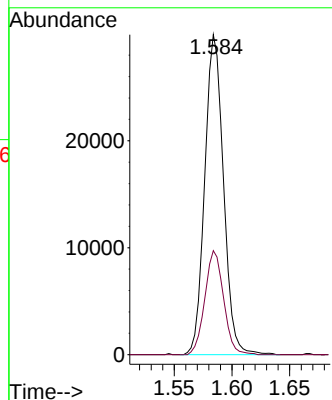
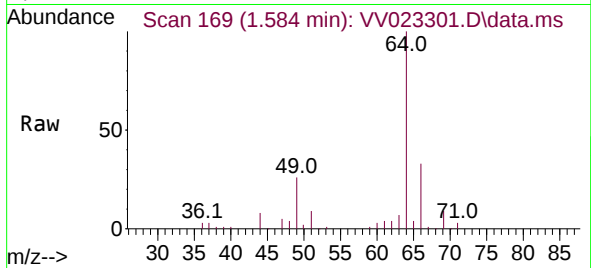




#8
Chloroethane
Concen: 5.219 ug/L
RT: 1.584 min Scan# 169
Delta R.T. 0.000 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

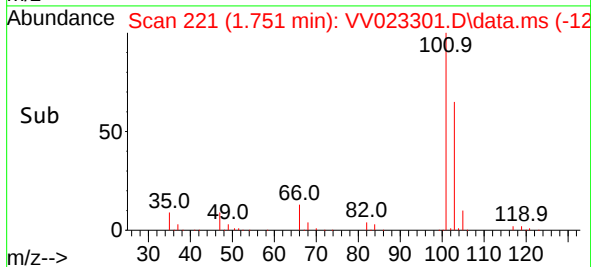
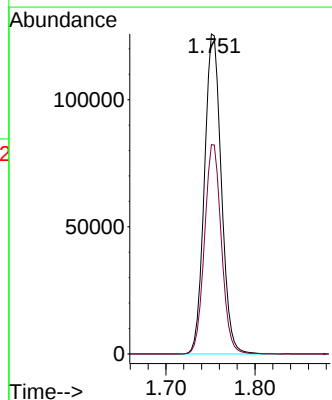
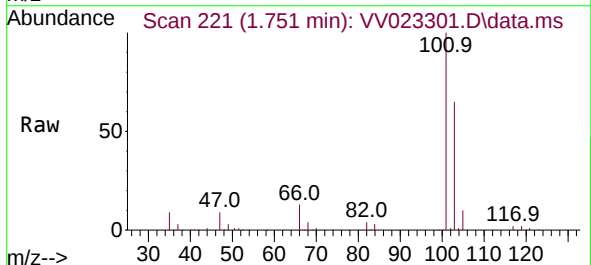
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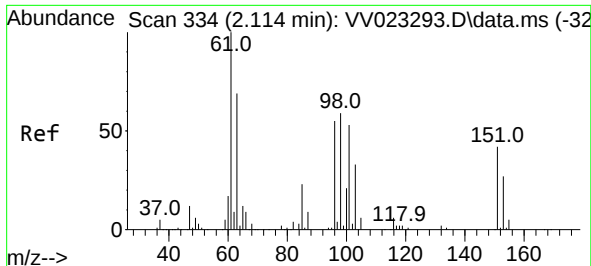
Tgt Ion: 64 Resp: 33775
Ion Ratio Lower Upper
64 100
66 32.5 22.1 41.1



#9
Trichlorofluoromethane
Concen: 9.842 ug/L
RT: 1.751 min Scan# 221
Delta R.T. 0.000 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Tgt Ion:101 Resp: 165845
Ion Ratio Lower Upper
101 100
103 65.3 52.6 79.0

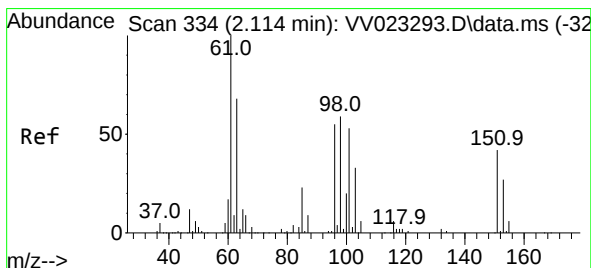
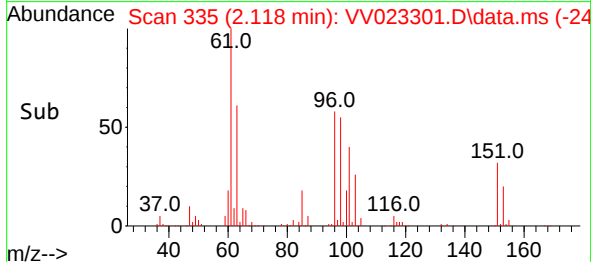
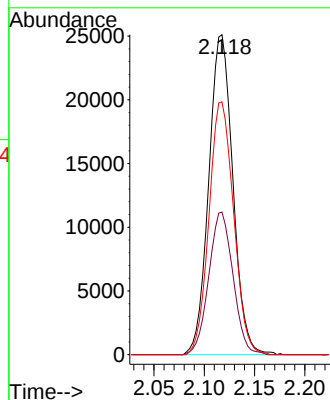
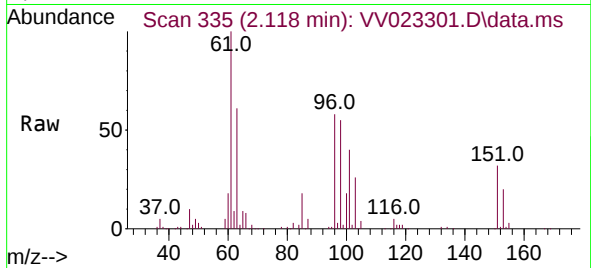




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 4.936 ug/L
 RT: 2.118 min Scan# 335
 Delta R.T. 0.003 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

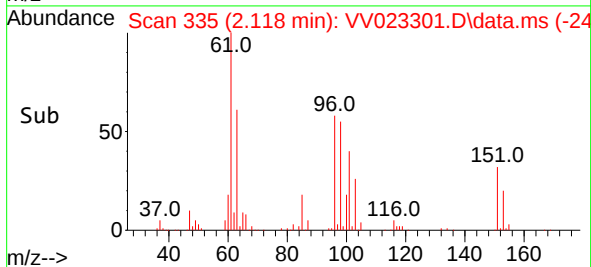
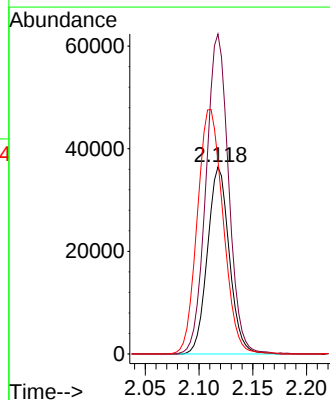
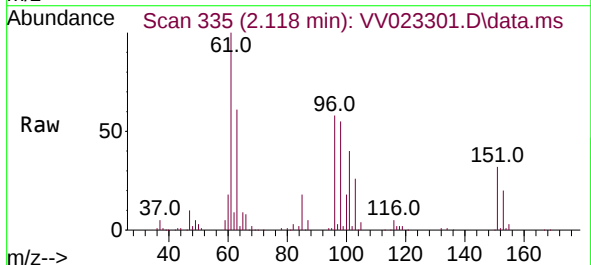
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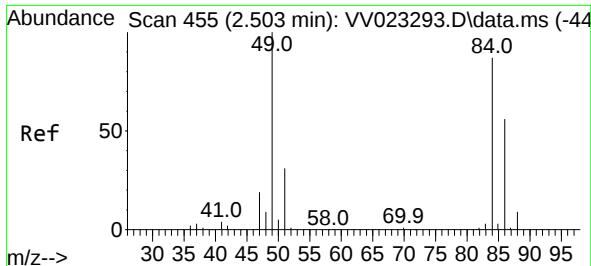
Tgt Ion:101 Resp: 41870
 Ion Ratio Lower Upper
 101 100
 85 44.9 35.3 52.9
 151 80.7 62.2 93.2



#12
 1,1-Dichloroethene
 Concen: 6.362 ug/L
 RT: 2.118 min Scan# 335
 Delta R.T. 0.003 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

Tgt Ion: 96 Resp: 51390
 Ion Ratio Lower Upper
 96 100
 61 171.2 121.5 225.7
 63 103.6 99.6 185.0

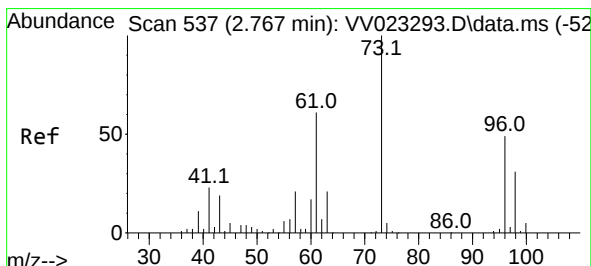
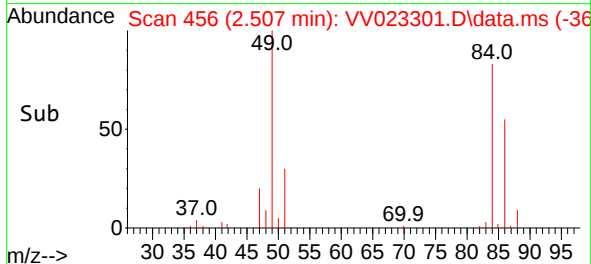
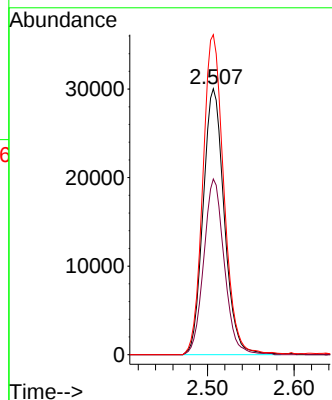
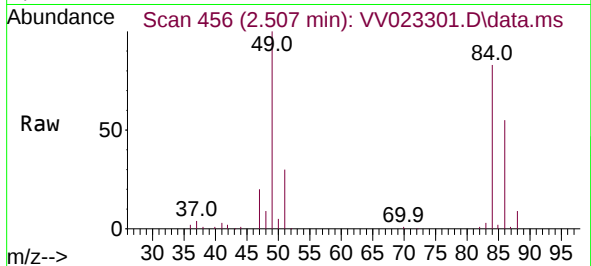




#16
Methylene chloride
Concen: 4.314 ug/L
RT: 2.507 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

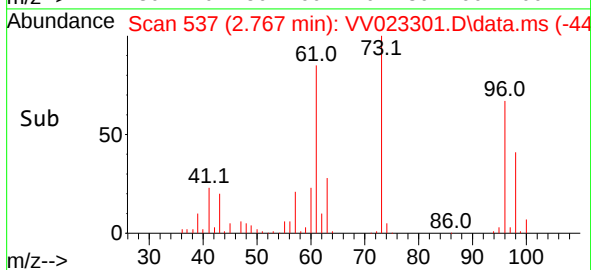
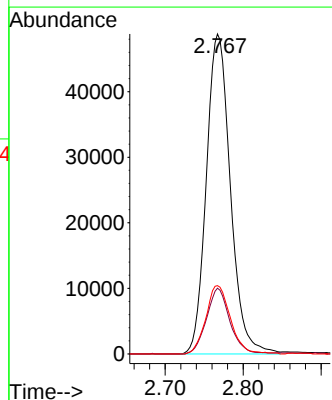
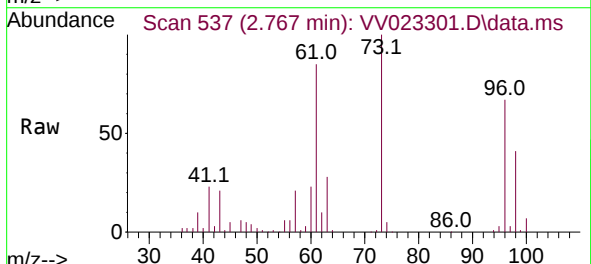
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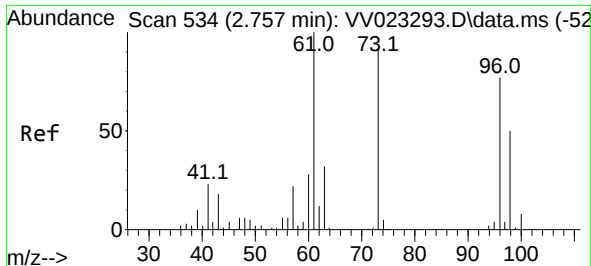
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Ion Ratio Lower Upper
84 100
86 66.1 42.3 78.5
49 120.4 79.7 148.1



#17
Methyl tert-butyl Ether
Concen: 5.892 ug/L
RT: 2.767 min Scan# 537
Delta R.T. 0.000 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

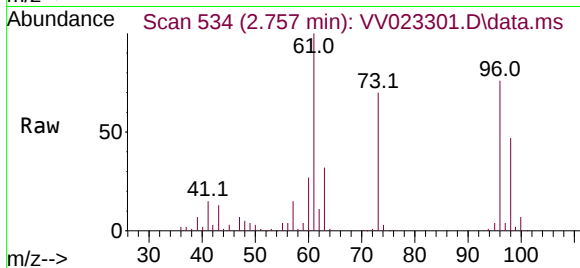
Tgt Ion: 73 Resp: 104760
Ion Ratio Lower Upper
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57 21.7 16.5 24.7



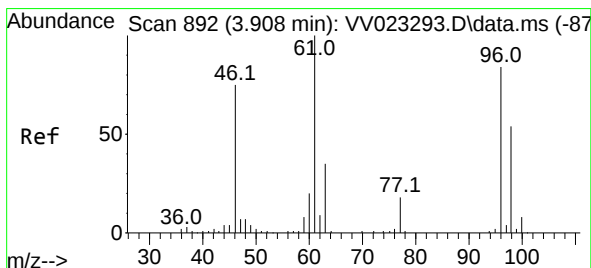
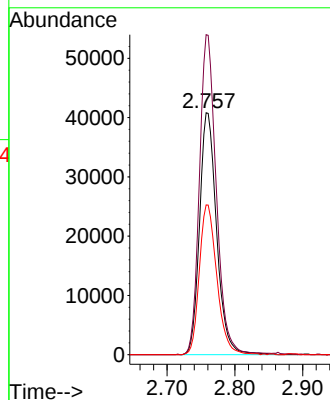
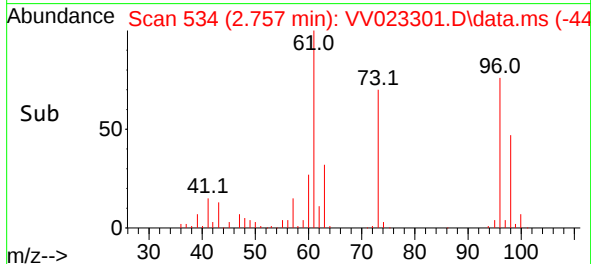


#18
trans-1,2-Dichloroethene
Concen: 7.197 ug/L
RT: 2.757 min Scan# 511
Delta R.T. 0.000 min
Lab File: VV023301.D
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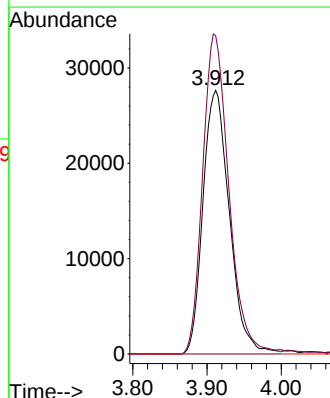
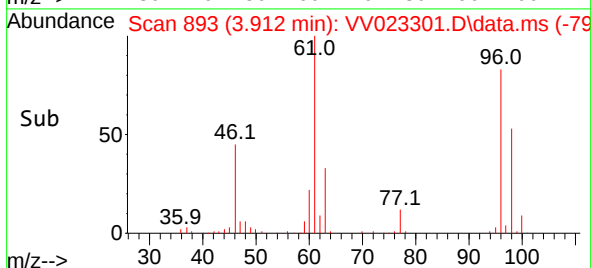
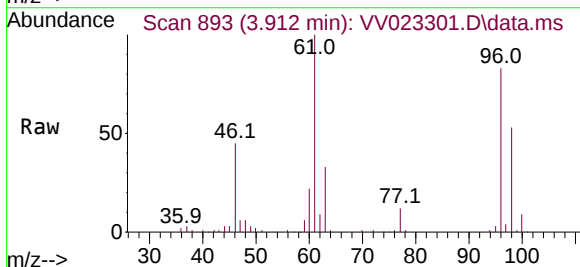


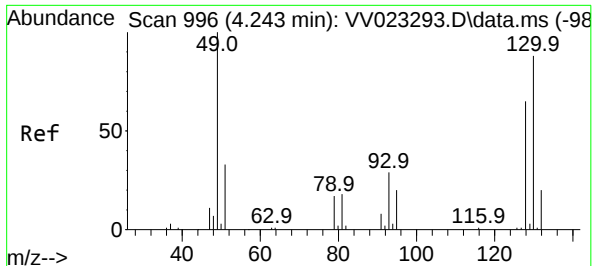
Tgt Ion: 96 Resp: 71460
Ion Ratio Lower Upper
96 100
61 132.3 93.2 173.2
98 61.9 47.0 87.2



#22
cis-1,2-Dichloroethene
Concen: 7.147 ug/L
RT: 3.912 min Scan# 893
Delta R.T. 0.003 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

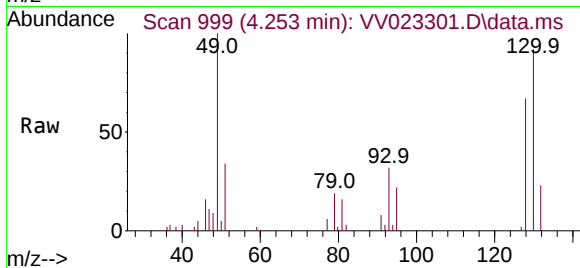
Tgt Ion: 96 Resp: 68292
Ion Ratio Lower Upper
96 100
61 120.7 92.3 171.3
68 0.0 0.4 0.8#



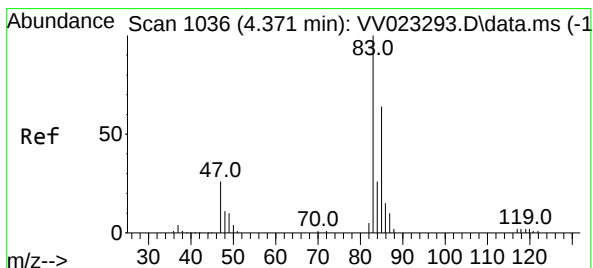
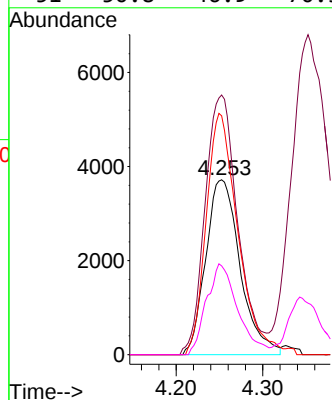
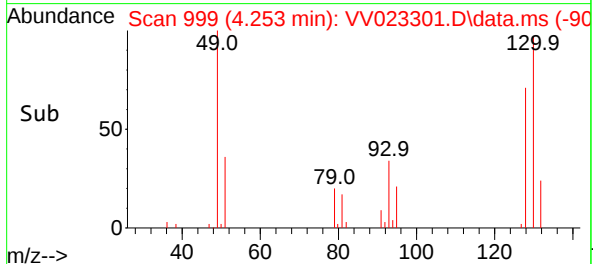


#23
Bromochloromethane
Concen: 2.327 ug/L
RT: 4.253 min Scan# 999
Delta R.T. 0.010 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Instrument :
MSVOA_V
ClientSampleId :

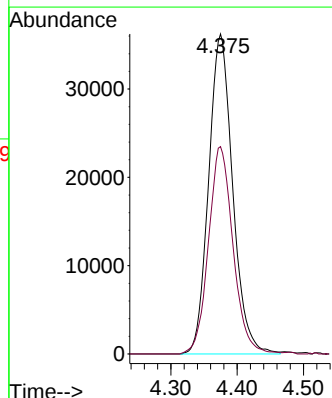
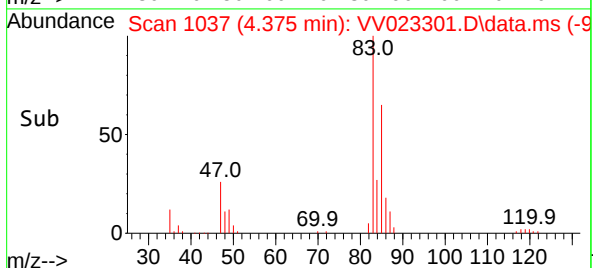
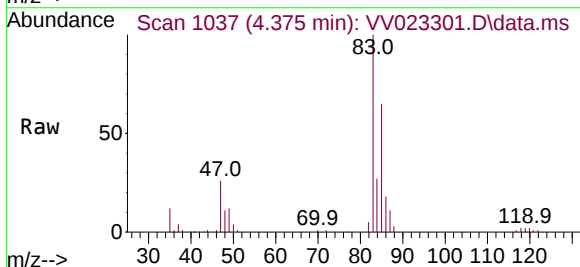


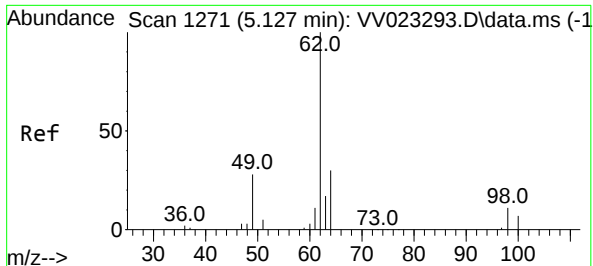
Tgt Ion:128 Resp: 10253
Ion Ratio Lower Upper
128 100
49 148.5 126.1 234.3
130 136.6 95.2 176.8
51 50.8 46.9 70.3



#25
Chloroform
Concen: 5.108 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Tgt Ion: 83 Resp: 91276
Ion Ratio Lower Upper
83 100
85 64.8 46.8 86.8





#27

1,2-Dichloroethane

Concen: 5.580 ug/L

RT: 5.130 min Scan# 1109

Delta R.T. 0.003 min

Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

Instrument :

MSVOA_V

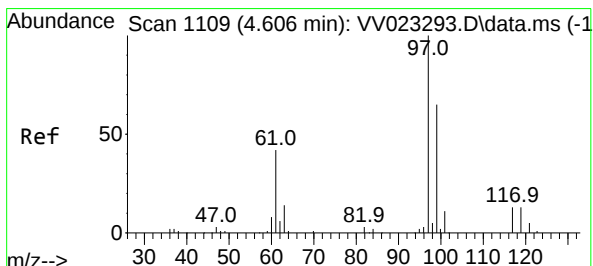
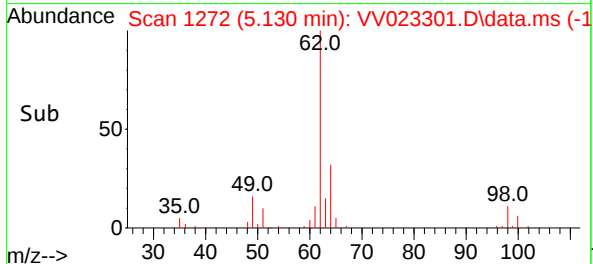
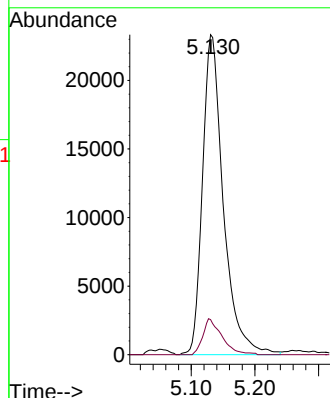
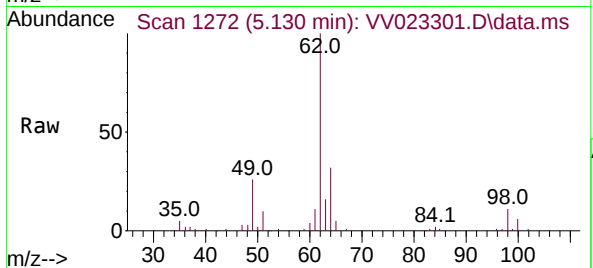
ClientSampleId :

Tgt Ion: 62 Resp: 53041

Ion Ratio Lower Upper

62 100

98 11.0 8.2 12.4



#29

1,1,1-Trichloroethane

Concen: 5.374 ug/L

RT: 4.606 min Scan# 1109

Delta R.T. 0.000 min

Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

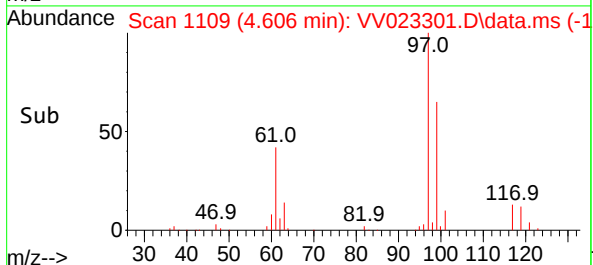
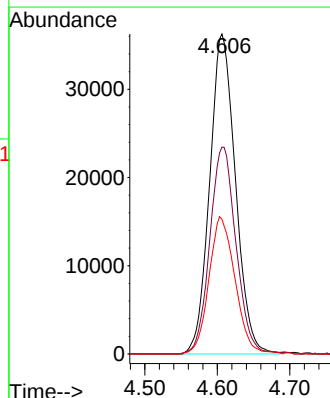
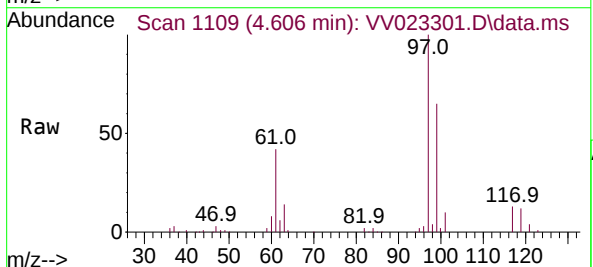
Tgt Ion: 97 Resp: 89587

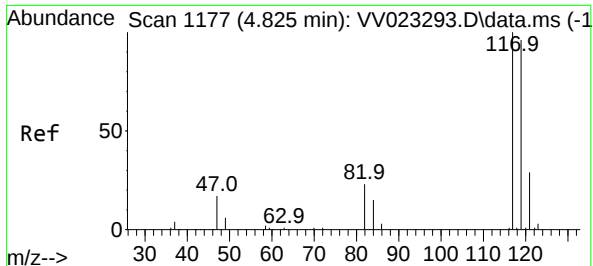
Ion Ratio Lower Upper

97 100

99 65.8 51.0 76.4

61 43.4 34.1 51.1

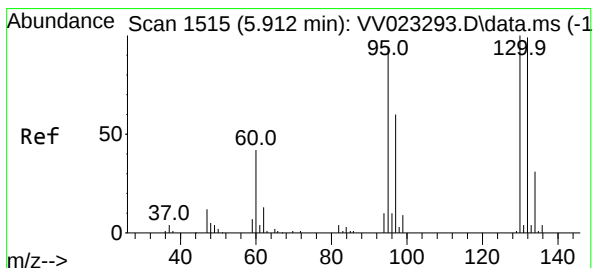
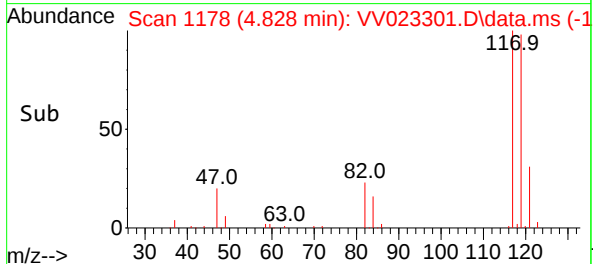
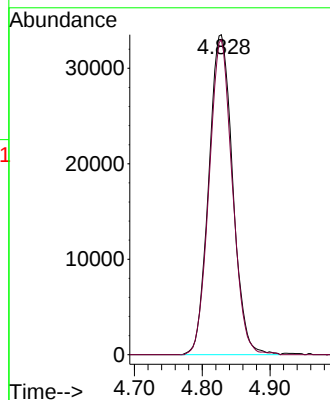
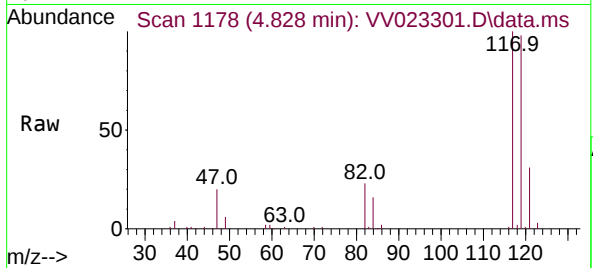




#31
Carbon tetrachloride
Concen: 5.491 ug/L
RT: 4.828 min Scan# 1177
Delta R.T. 0.003 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

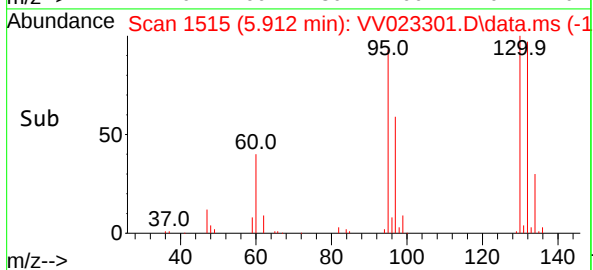
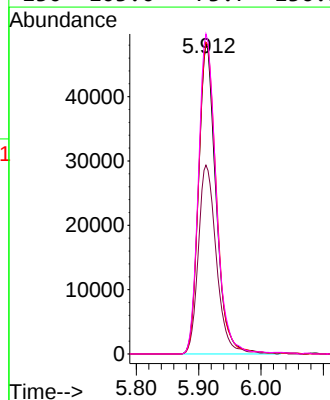
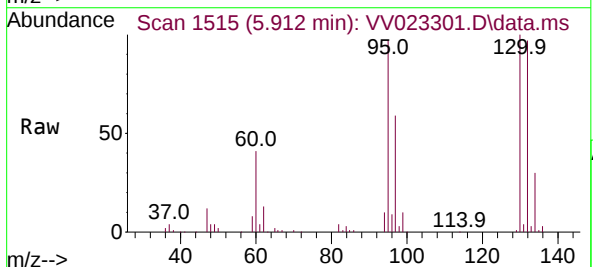
Instrument :
MSVOA_V
ClientSampleId :

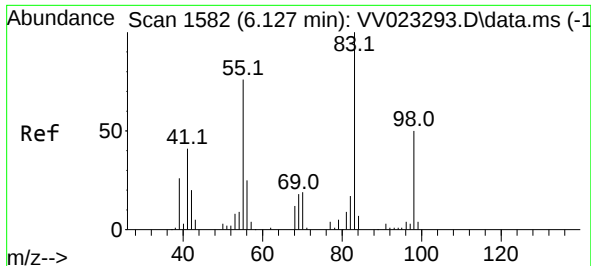
Tgt Ion:117 Resp: 82206
Ion Ratio Lower Upper
117 100
119 95.3 78.8 118.2



#34
Trichloroethene
Concen: 9.187 ug/L
RT: 5.912 min Scan# 1515
Delta R.T. 0.000 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Tgt Ion: 95 Resp: 93723
Ion Ratio Lower Upper
95 100
97 60.8 45.0 83.6
132 100.3 69.7 129.4
130 103.0 73.7 136.9





#35

Methylcyclohexane

Concen: 0.791 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.058 min

Lab File: VV023301.D

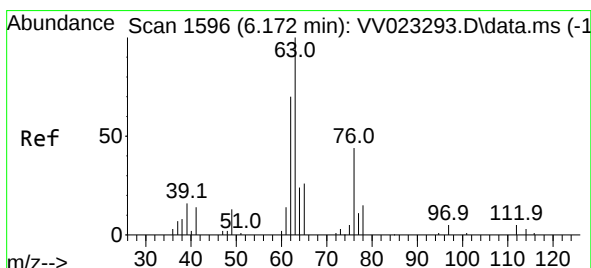
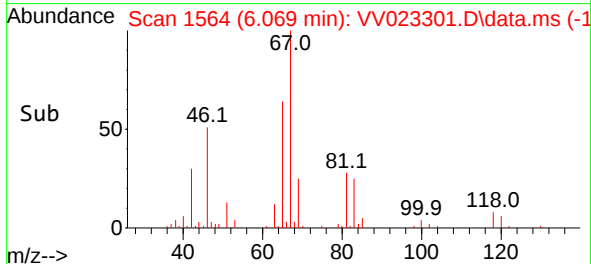
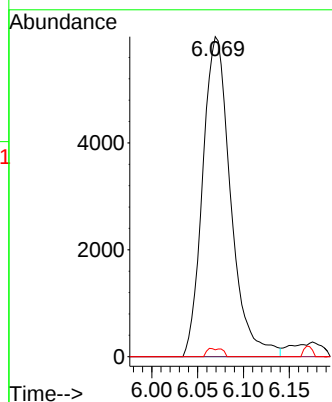
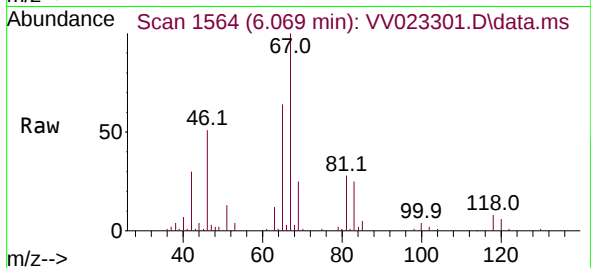
Acq: 09 Nov 2021 14:25

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	83	Resp:	12729
Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.8	94.2#
98	1.4	37.9	56.9#



#37

1,2-Dichloropropane

Concen: 5.466 ug/L

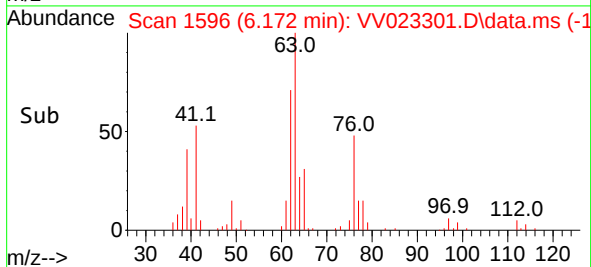
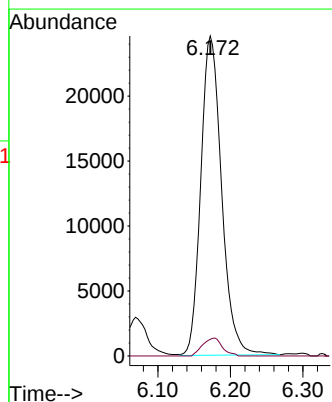
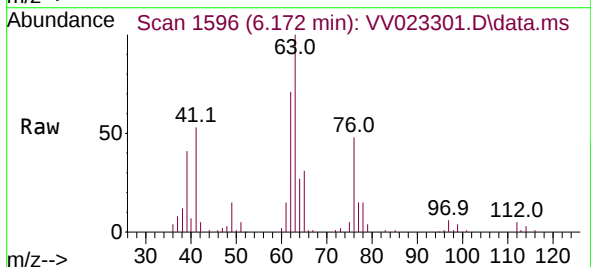
RT: 6.172 min Scan# 1596

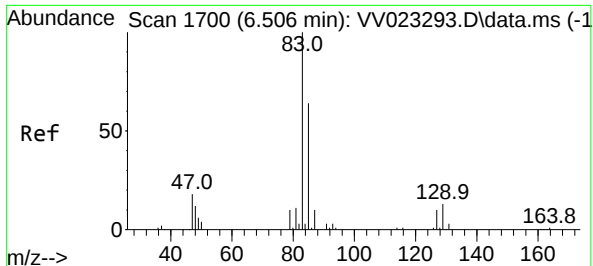
Delta R.T. 0.000 min

Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

Tgt Ion:	63	Resp:	48949
Ion	Ratio	Lower	Upper
63	100		
112	5.3	4.6	6.8

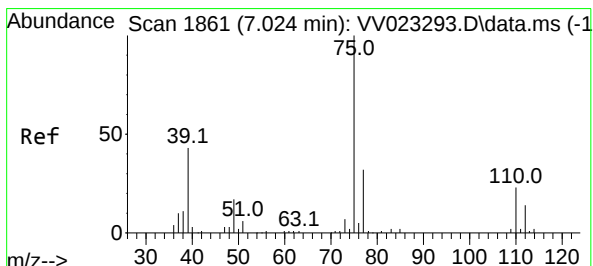
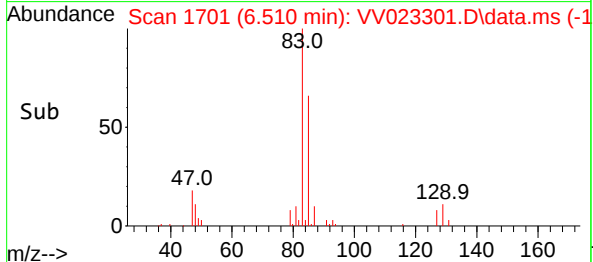
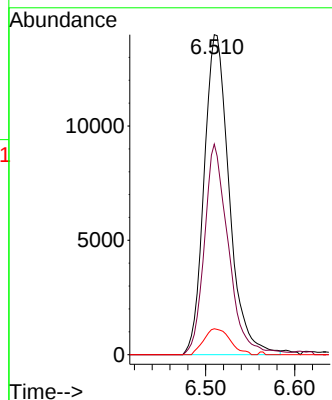
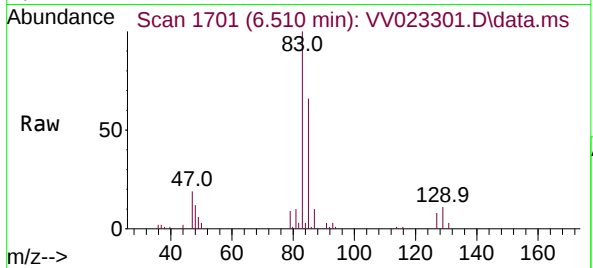




#38
Bromodichloromethane
Concen: 2.286 ug/L
RT: 6.510 min Scan# 1700
Delta R.T. 0.003 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

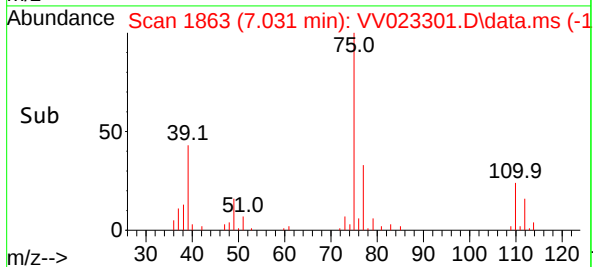
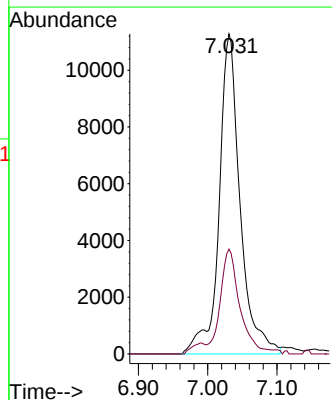
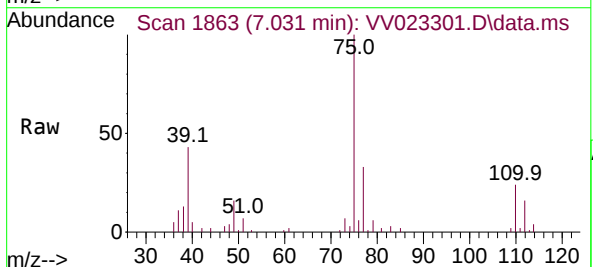
Instrument :
MSVOA_V
ClientSampleId :

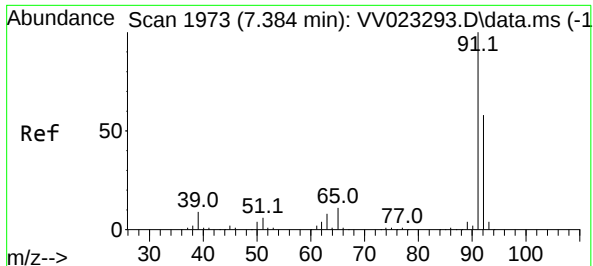
Tgt Ion: 83 Resp: 27436
Ion Ratio Lower Upper
83 100
85 65.8 46.1 85.7
127 8.1 7.2 10.8



#39
cis-1,3-Dichloropropene
Concen: 1.846 ug/L
RT: 7.031 min Scan# 1863
Delta R.T. 0.006 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Tgt Ion: 75 Resp: 23783
Ion Ratio Lower Upper
75 100
77 32.8 21.6 40.2





#42

Toluene

Concen: 3.191 ug/L

RT: 7.387 min Scan# 1973

Delta R.T. 0.003 min

Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

Instrument :

MSVOA_V

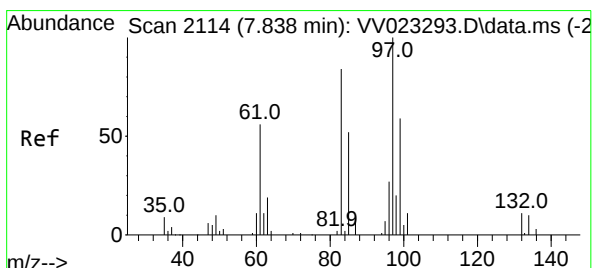
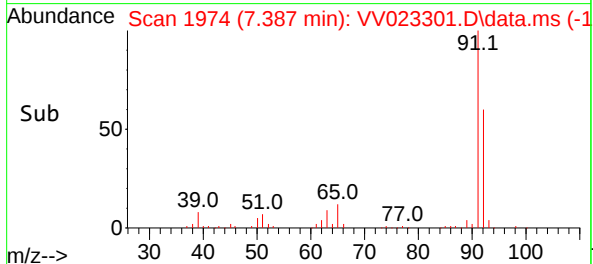
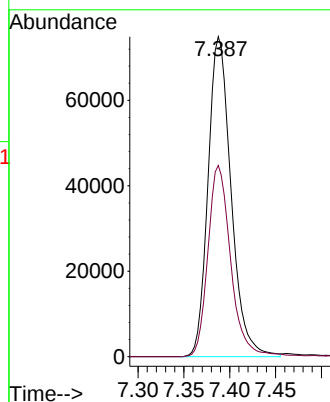
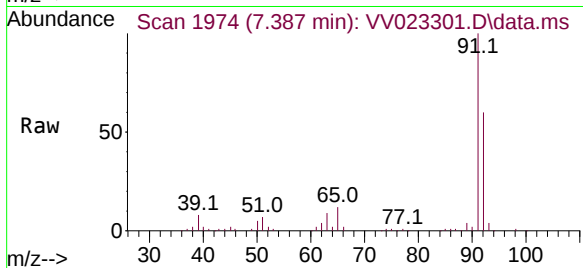
ClientSampleId :

Tgt Ion: 91 Resp: 130914

Ion Ratio Lower Upper

91 100

92 59.8 39.3 72.9



#45

1,1,2-Trichloroethane

Concen: 8.741 ug/L

RT: 7.838 min Scan# 2114

Delta R.T. 0.000 min

Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

Tgt Ion: 97 Resp: 56247

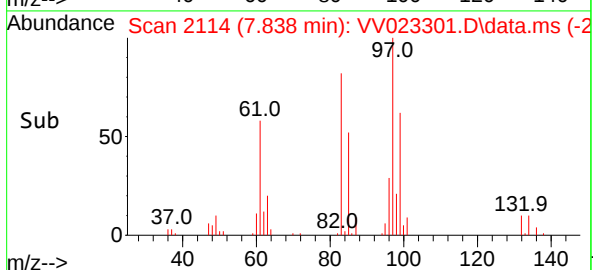
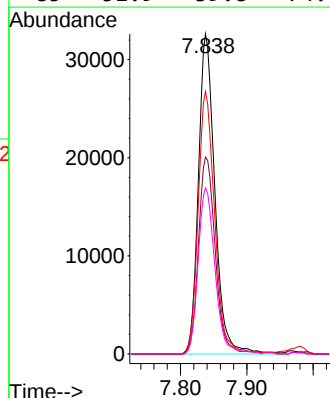
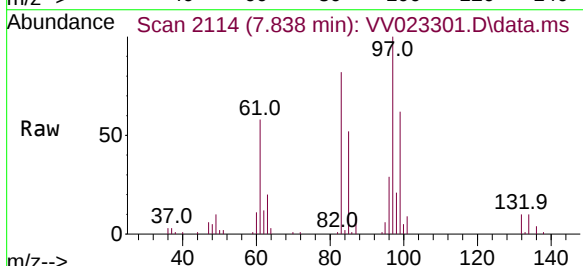
Ion Ratio Lower Upper

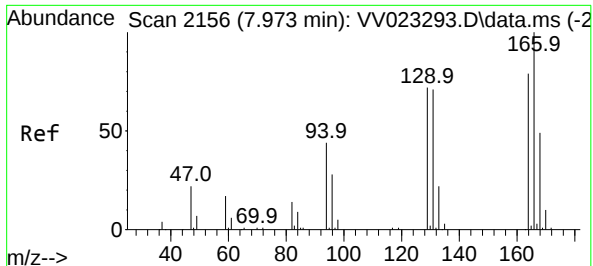
97 100

99 61.6 43.6 81.0

83 82.1 58.4 108.4

85 51.9 39.8 74.0





#47

Tetrachloroethene

Concen: 5.660 ug/L

RT: 7.976 min Scan# 2156

Delta R.T. 0.003 min

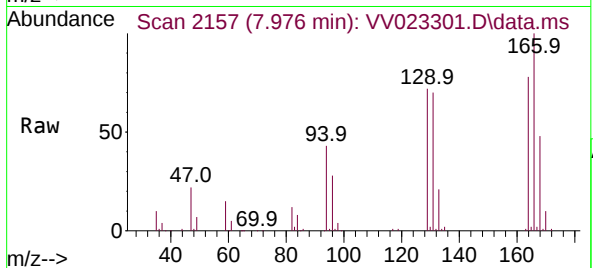
Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:164 Resp: 50045

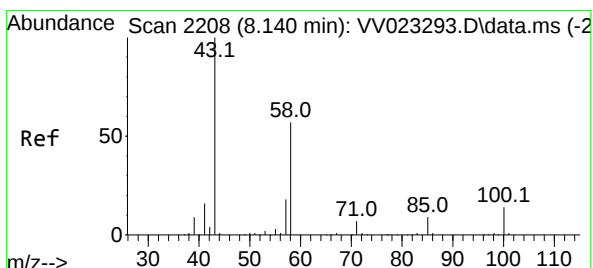
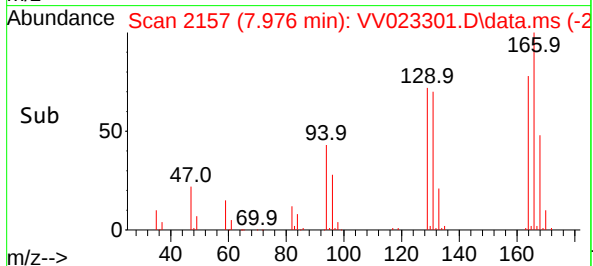
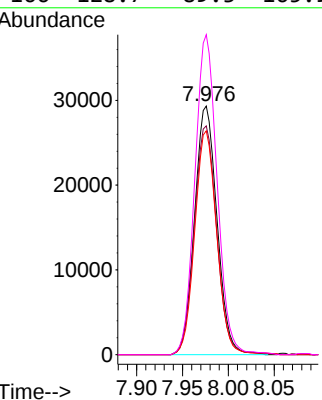
Ion Ratio Lower Upper

164 100

129 92.1 64.0 119.0

131 90.1 63.4 117.8

166 128.7 89.3 165.9



#48

2-Hexanone

Concen: 1.304 ug/L

RT: 8.149 min Scan# 2211

Delta R.T. 0.010 min

Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

Tgt Ion: 43 Resp: 3795

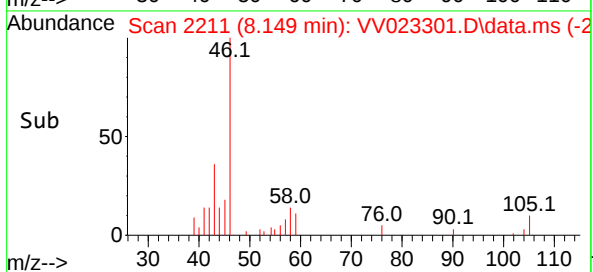
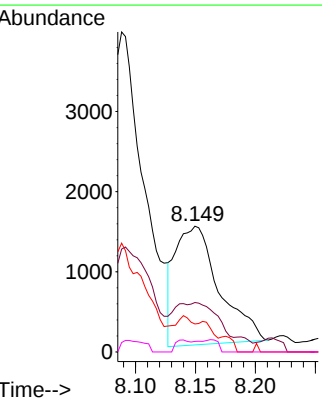
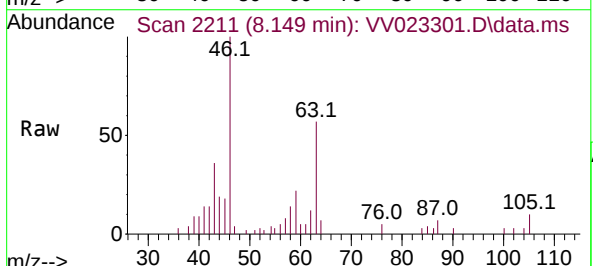
Ion Ratio Lower Upper

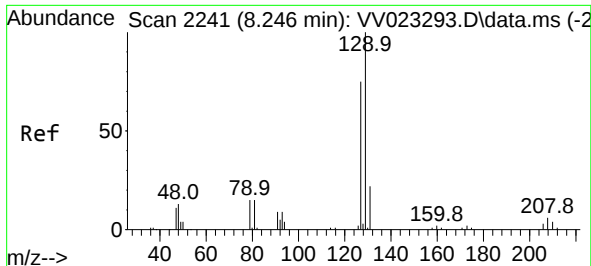
43 100

58 3.1 43.7 65.5#

57 2.7 14.1 21.1#

100 3.4 10.2 15.2#





#49

Dibromochloromethane

Concen: 6.605 ug/L

RT: 8.246 min Scan# 21

Delta R.T. 0.000 min

Lab File: VV023301.D

Acq: 09 Nov 2021 14:25

Instrument :

MSVOA_V

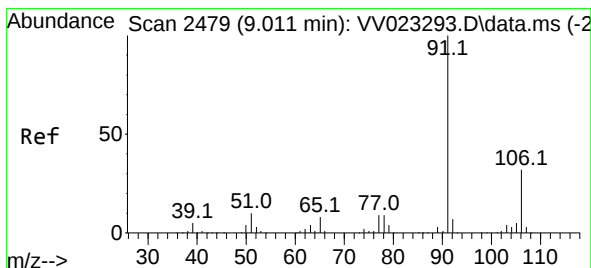
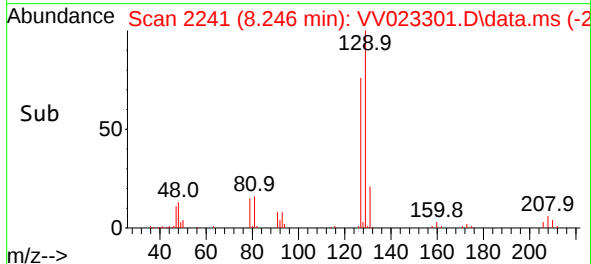
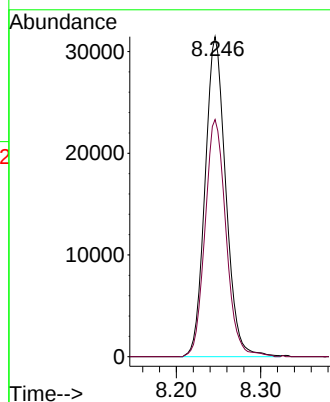
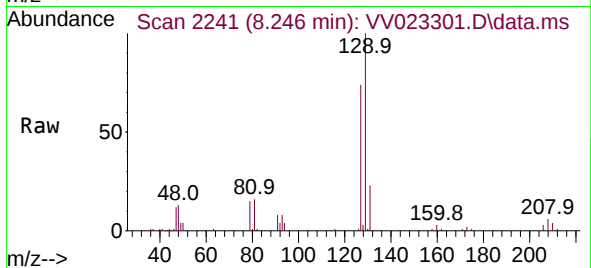
ClientSampleId :

Tgt Ion:129 Resp: 53850

Ion Ratio Lower Upper

129 100

127 74.1 54.7 101.7



#52

Ethylbenzene

Concen: 11.575 ug/L

RT: 9.011 min Scan# 2479

Delta R.T. 0.000 min

Lab File: VV023301.D

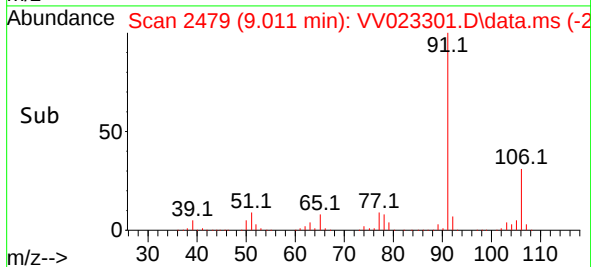
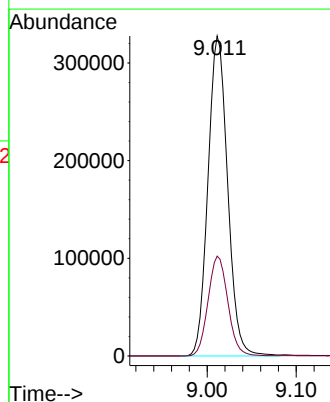
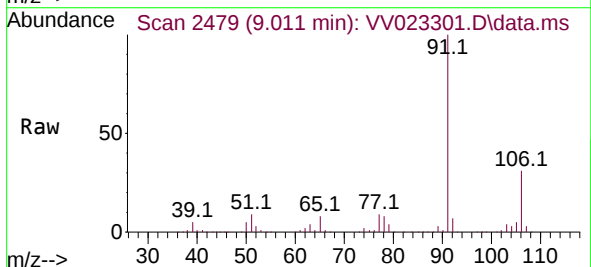
Acq: 09 Nov 2021 14:25

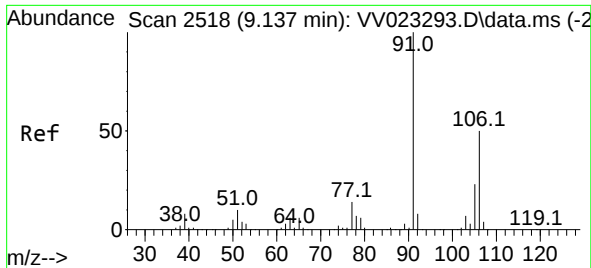
Tgt Ion: 91 Resp: 500919

Ion Ratio Lower Upper

91 100

106 31.2 22.5 41.9

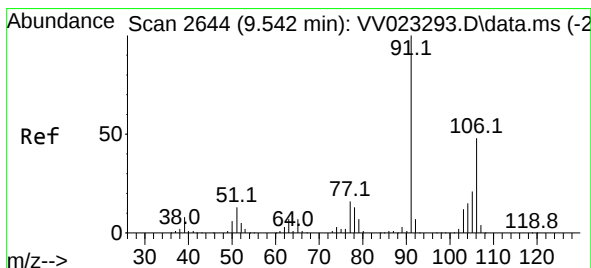
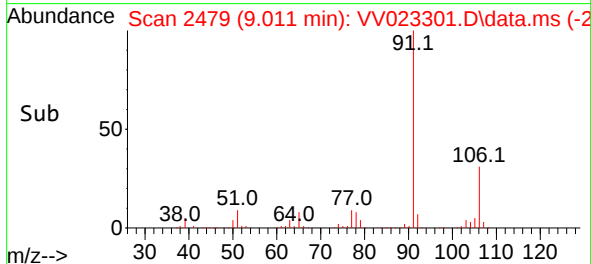
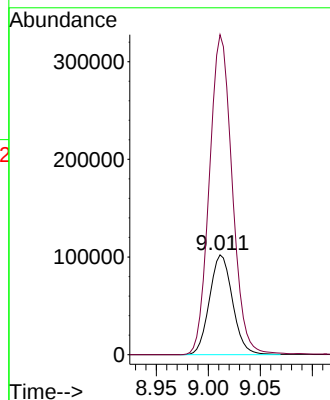
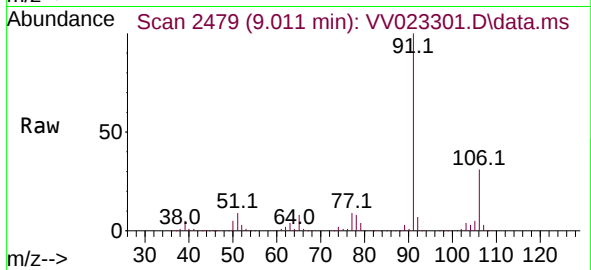




#53
m,p-xylene
Concen: 9.265 ug/L
RT: 9.011 min Scan# 2479
Delta R.T. -0.125 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

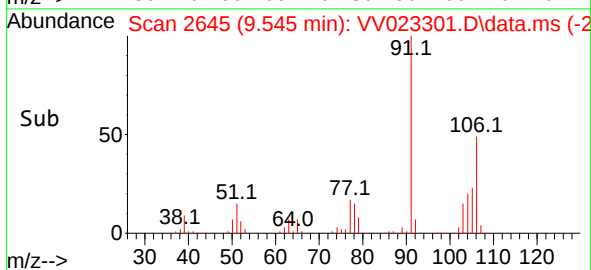
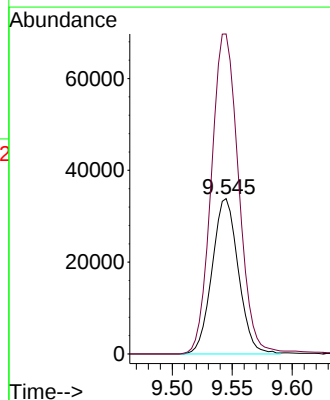
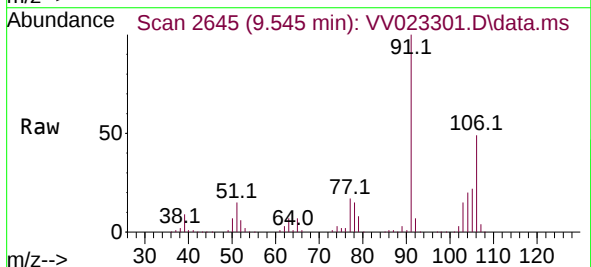
Instrument :
MSVOA_V
ClientSampleId :

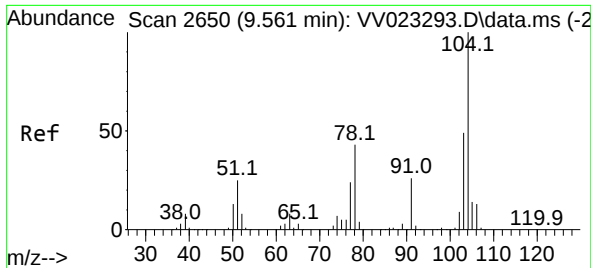
Tgt Ion:106 Resp: 157349
Ion Ratio Lower Upper
106 100
91 320.4 137.2 254.8#



#54
o-xylene
Concen: 3.231 ug/L
RT: 9.545 min Scan# 2645
Delta R.T. 0.003 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Tgt Ion:106 Resp: 51477
Ion Ratio Lower Upper
106 100
91 206.0 148.3 275.5

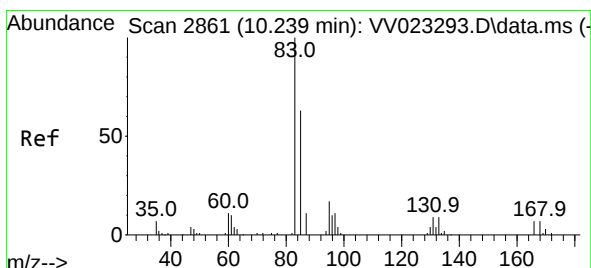
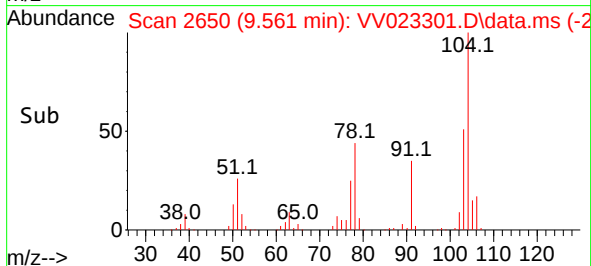
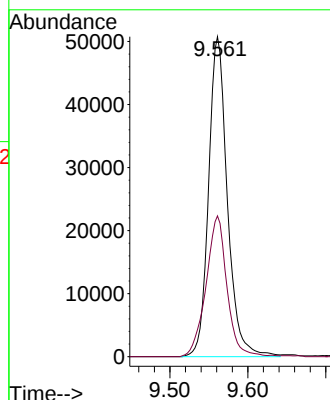
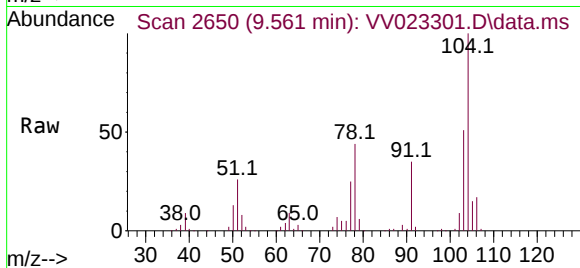




#55
Styrene
Concen: 3.119 ug/L
RT: 9.561 min Scan# 2650
Delta R.T. 0.000 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

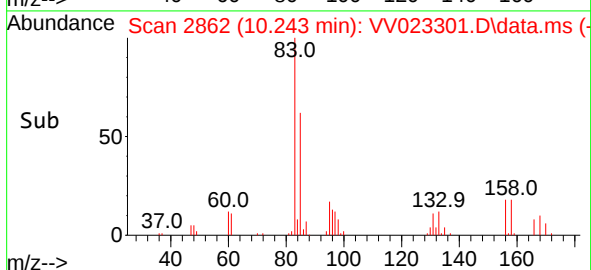
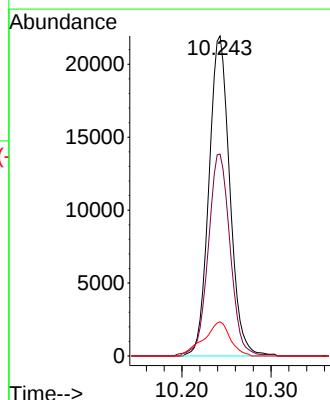
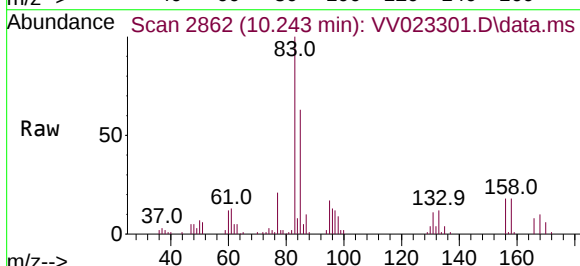
Instrument :
MSVOA_V
ClientSampleId :

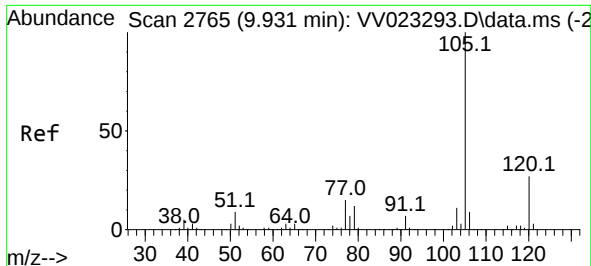
Tgt Ion:104 Resp: 85123
Ion Ratio Lower Upper
104 100
78 44.0 29.3 54.3



#57
1,1,2,2-Tetrachloroethane
Concen: 5.047 ug/L
RT: 10.243 min Scan# 2862
Delta R.T. 0.003 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Tgt Ion: 83 Resp: 35580
Ion Ratio Lower Upper
83 100
85 63.1 45.1 83.9
131 10.6 7.8 11.6

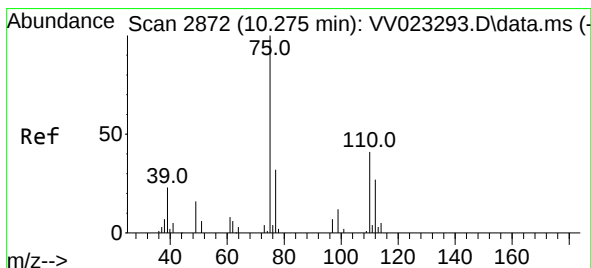
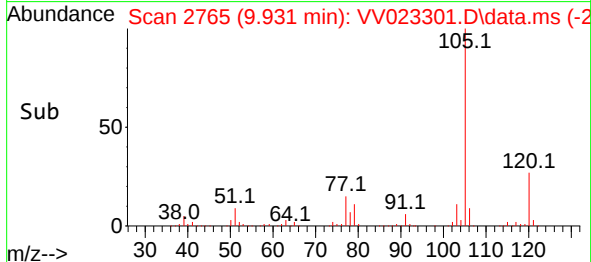
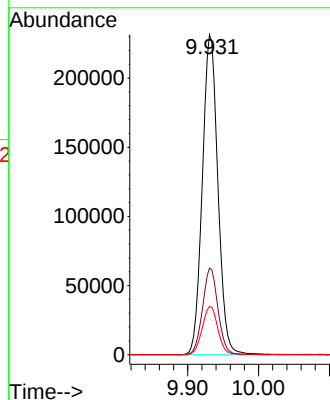
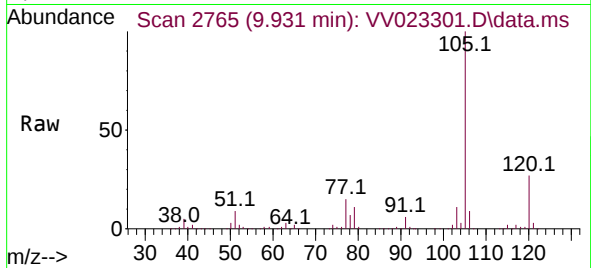




#60
Isopropylbenzene
Concen: 8.259 ug/L
RT: 9.931 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

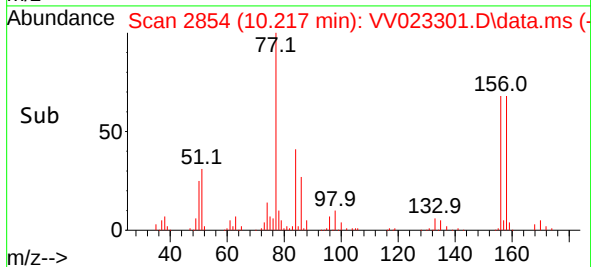
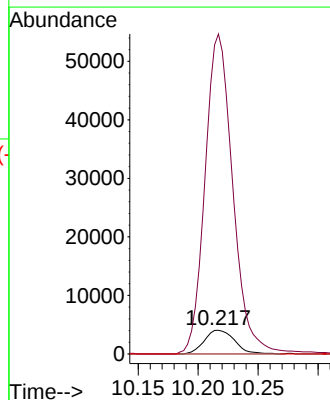
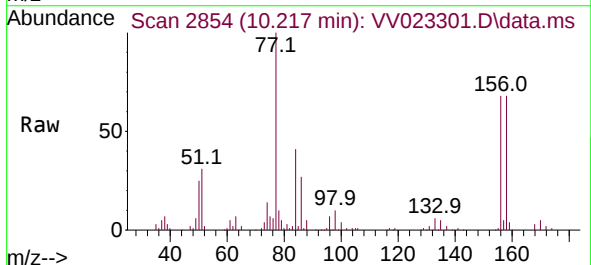
Instrument :
MSVOA_V
ClientSampleId :

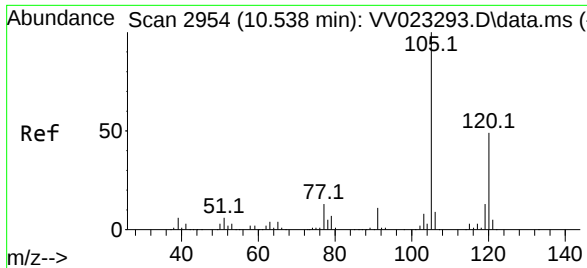
Tgt Ion:105 Resp: 352350
Ion Ratio Lower Upper
105 100
120 26.8 21.7 32.5
77 15.2 12.6 19.0



#61
1,2,3-Trichloropropane
Concen: 1.445 ug/L
RT: 10.217 min Scan# 2854
Delta R.T. -0.058 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

Tgt Ion: 75 Resp: 7134
Ion Ratio Lower Upper
75 100
77 1245.3 26.6 39.8#
110 0.0 31.8 47.6#

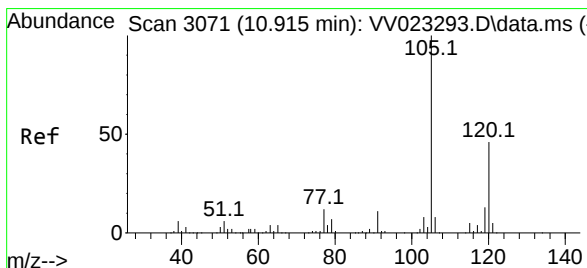
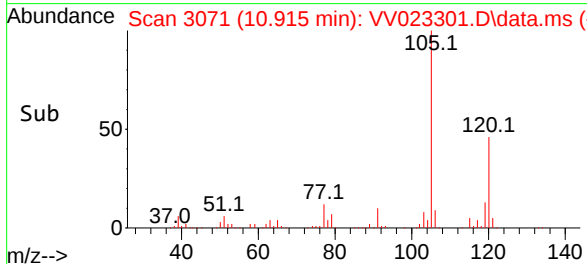
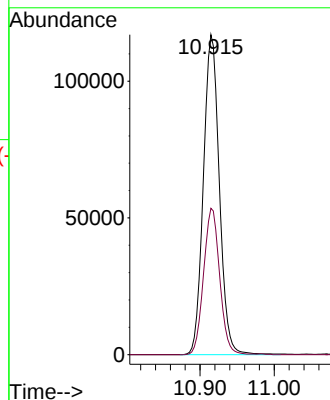
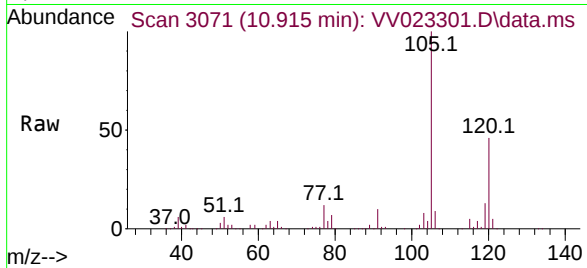




#62
 1,3,5-Trimethylbenzene
 Concen: 4.942 ug/L
 RT: 10.915 min Scan# 3071
 Delta R.T. 0.376 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

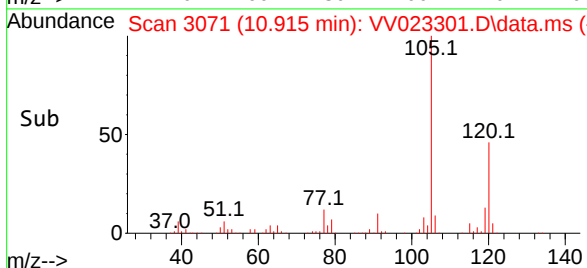
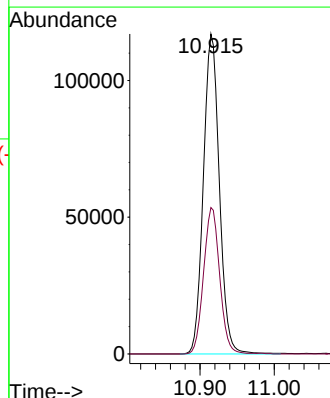
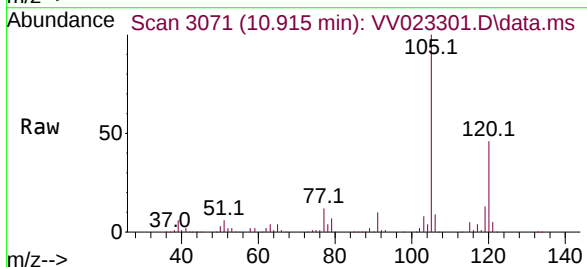
Instrument :
 MSVOA_V
 ClientSampleId :

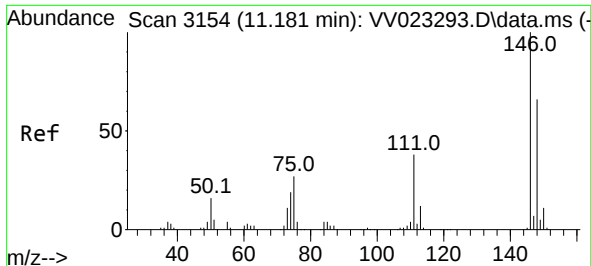
Tgt Ion:105 Resp: 174808
 Ion Ratio Lower Upper
 105 100
 120 46.1 39.7 59.5



#63
 1,2,4-Trimethylbenzene
 Concen: 4.965 ug/L
 RT: 10.915 min Scan# 3071
 Delta R.T. 0.000 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

Tgt Ion:105 Resp: 174808
 Ion Ratio Lower Upper
 105 100
 120 46.1 37.4 56.2

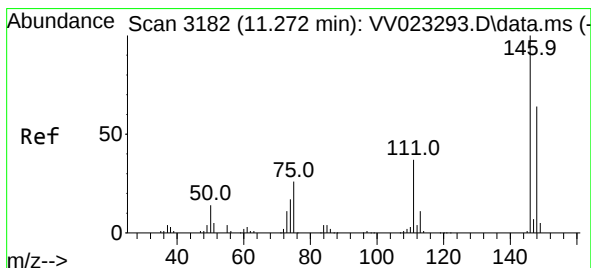
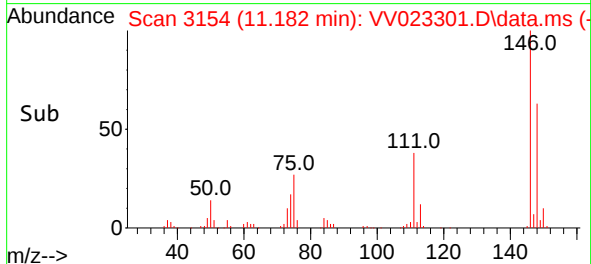
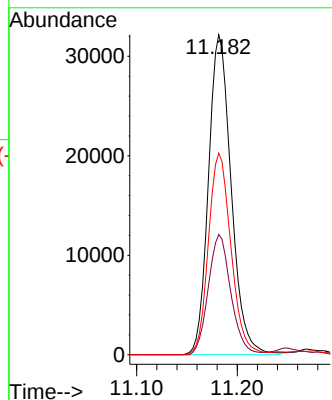
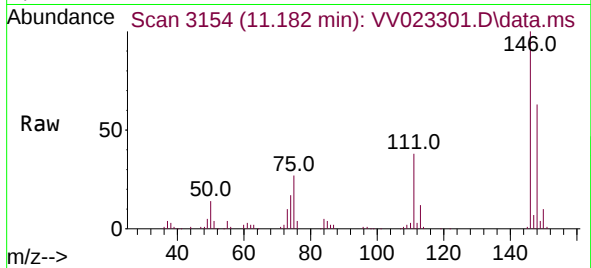




#64
1,3-Dichlorobenzene
Concen: 2.315 ug/L
RT: 11.182 min Scan# 3154
Delta R.T. 0.000 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

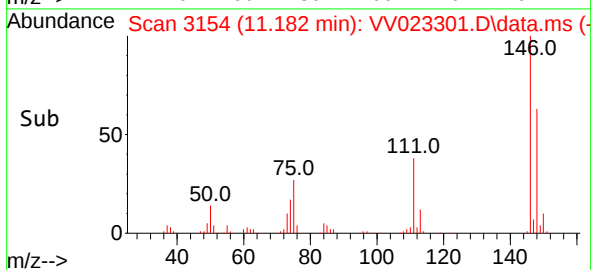
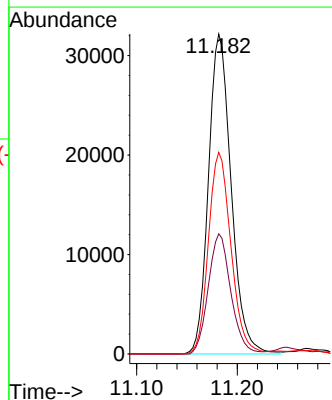
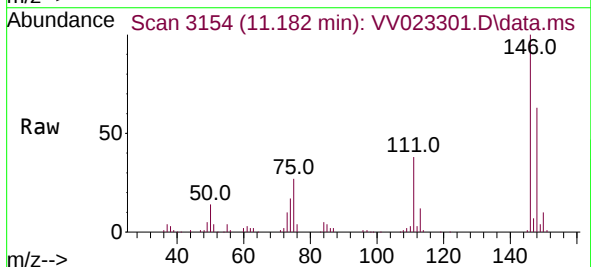
Instrument :
MSVOA_V
ClientSampleId :

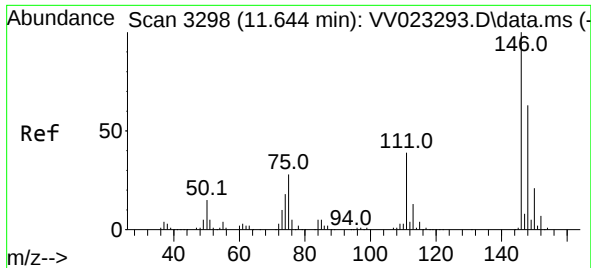
Tgt Ion:146 Resp: 50453
Ion Ratio Lower Upper
146 100
111 37.5 26.7 49.7
148 63.0 42.9 79.7



#65
1,4-Dichlorobenzene
Concen: 2.266 ug/L
RT: 11.182 min Scan# 3154
Delta R.T. -0.090 min
Lab File: VV023301.D
Acq: 09 Nov 2021 14:25

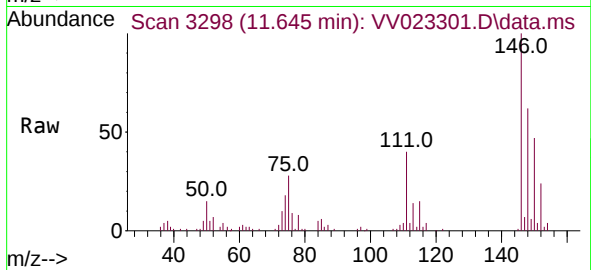
Tgt Ion:146 Resp: 50453
Ion Ratio Lower Upper
146 100
111 37.5 26.2 48.8
148 63.0 44.4 82.5





#67
 1,2-Dichlorobenzene
 Concen: 2.297 ug/L
 RT: 11.645 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VV023301.D
 Acq: 09 Nov 2021 14:25

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	146	Resp:	44800
Ion	Ratio	Lower	Upper
146	100		
111	40.0	31.6	47.4
148	61.7	51.0	76.6

