

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
 Data File : VU044898.D
 Acq On : 27 Sep 2021 18:52
 Operator : SY/MD
 Sample : M3888-11DL 100X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 40458DL

Quant Time: Sep 27 19:12:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.375	168	197185	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	350428	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	327286	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	165353	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	155020	45.045	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.100%	
35) Dibromofluoromethane	5.292	113	105889	44.047	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.100%	
50) Toluene-d8	7.903	98	439108	48.363	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.720%	
62) 4-Bromofluorobenzene	10.636	95	178881	53.045	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.080%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.517	50	731	0.204	ug/l #	78
5) Bromomethane	1.829	94	460	Below Cal		95
6) Chloroethane	1.900	64	1723	0.400	ug/l #	73
11) Tert butyl alcohol	3.189	59	590	0.587	ug/l #	72
13) Acrolein	2.459	56	64	Below Cal	#	1
16) Acetone	2.633	43	26614	13.710	ug/l	97
18) Methyl Acetate	2.951	43	6778	1.045	ug/l	99
19) Methyl tert-butyl Ether	3.366	73	6489	0.732	ug/l #	39
20) Methylene Chloride	3.044	84	1252	0.398	ug/l #	78
31) Cyclohexane	5.379	56	9473	1.917	ug/l #	45
36) 1,1-Dichloropropene	5.372	75	18713	5.033	ug/l #	50
38) Carbon Tetrachloride	5.372	117	20949	6.302	ug/l #	15
39) Methylcyclohexane	6.761	83	2603	0.619	ug/l	97
40) Benzene	5.777	78	95938	8.463	ug/l	99
42) 1,2-Dichloroethane	5.777	62	1112	0.249	ug/l #	75
43) Isopropyl Acetate	5.903	43	1717	0.225	ug/l #	61
51) 4-Methyl-2-Pentanone	7.899	43	2151	0.395	ug/l #	1
52) Toluene	7.973	92	1116773	164.780	ug/l	99
53) t-1,3-Dichloropropene	7.970	75	13110	3.138	ug/l #	1
67) Ethyl Benzene	9.575	91	297287	24.514	ug/l	99
68) m/p-Xylenes	9.697	106	490544	105.761	ug/l	97
69) o-Xylene	10.105	106	226410	50.481	ug/l	99
70) Styrene	10.105	104	12029	2.417	ug/l #	1
73) Isopropylbenzene	10.488	105	12823	1.093	ug/l	99
76) 1,2,3-Trichloropropane	10.636	75	96872	19.347	ug/l #	41
78) n-propylbenzene	10.909	91	38188	2.685	ug/l	100
79) 2-Chlorotoluene	10.999	91	33202	3.831	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.092	105	77140	7.760	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.636	75	96872	62.673	ug/l #	9
82) 4-Chlorotoluene	11.092	91	8533	0.865	ug/l #	47
83) tert-Butylbenzene	11.472	119	34808	3.630	ug/l #	58
84) 1,2,4-Trimethylbenzene	11.472	105	292066	29.801	ug/l	99
85) sec-Butylbenzene	11.472	105	292066	23.552	ug/l #	58
86) p-Isopropyltoluene	11.748	119	3371	0.334	ug/l	94
89) n-Butylbenzene	12.195	91	5859	1.825	ug/l #	1
90) Hexachloroethane	12.468	117	1357	0.746	ug/l #	15

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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Quant Title : SW846 8260
QLast Update : Sat Sep 25 09:30:46 2021
Response via : Initial Calibration

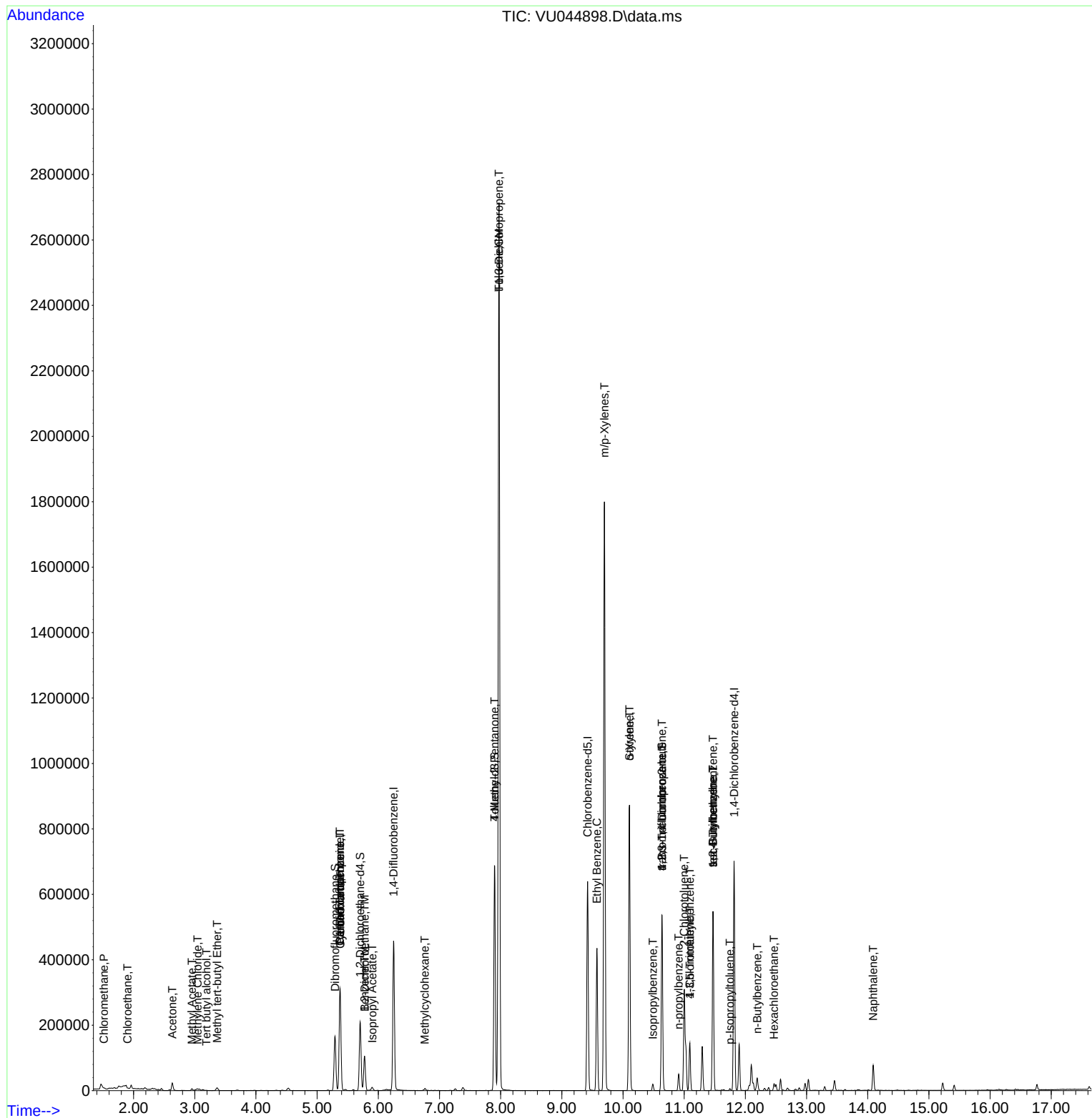
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	14.089	128	61427	5.695	ug/l	100

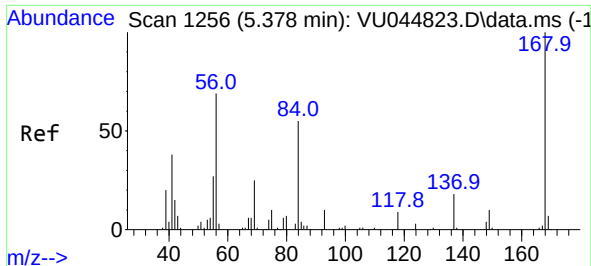
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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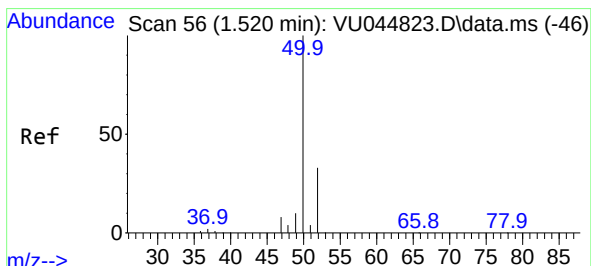
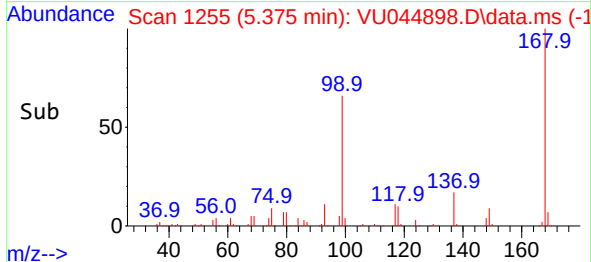
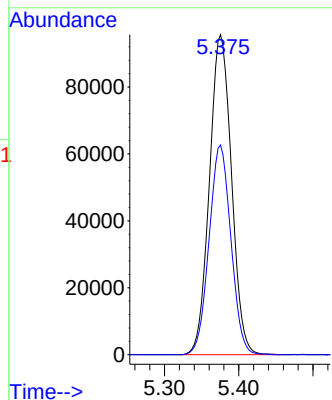
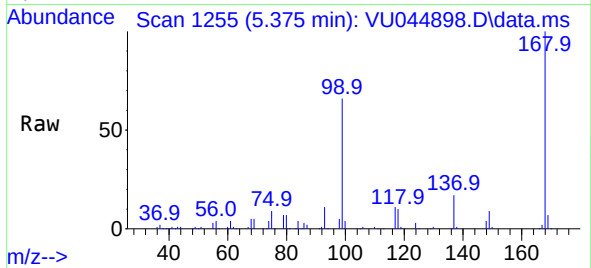




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.003 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

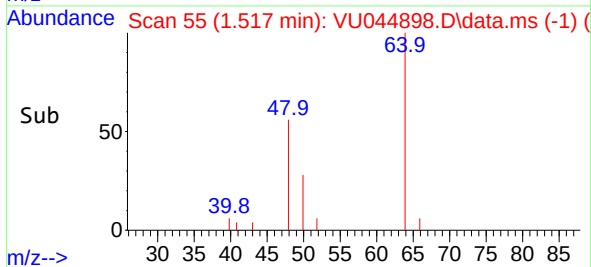
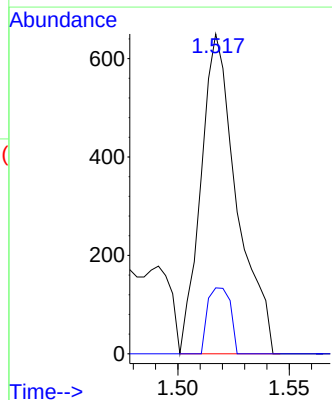
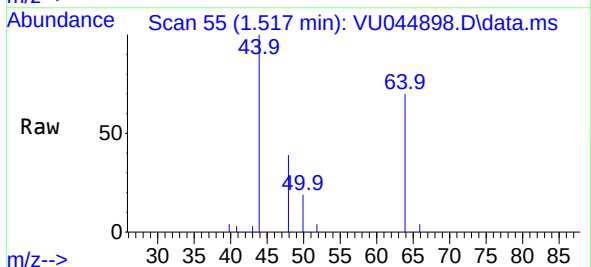
Instrument :
MSVOA_U
ClientSampled :
40458DL

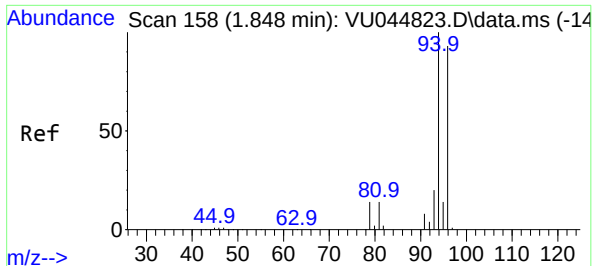
Tgt Ion:168 Resp: 197185
Ion Ratio Lower Upper
168 100
99 65.6 51.4 77.0



#3
Chloromethane
Concen: 0.204 ug/l
RT: 1.517 min Scan# 55
Delta R.T. -0.003 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 50 Resp: 731
Ion Ratio Lower Upper
50 100
52 20.6 26.3 39.5#

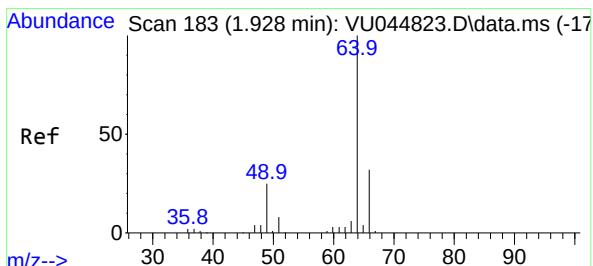
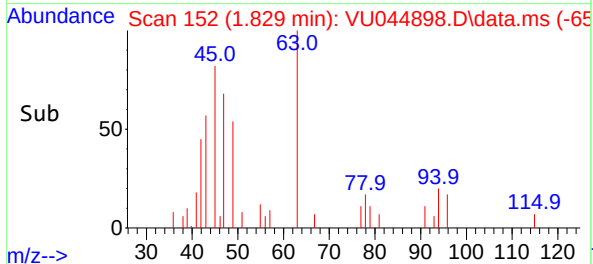
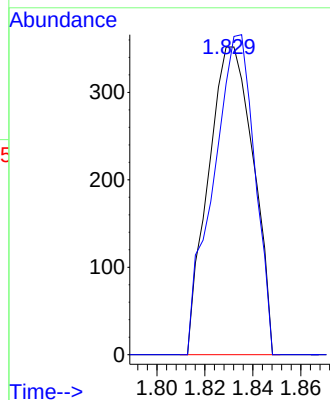
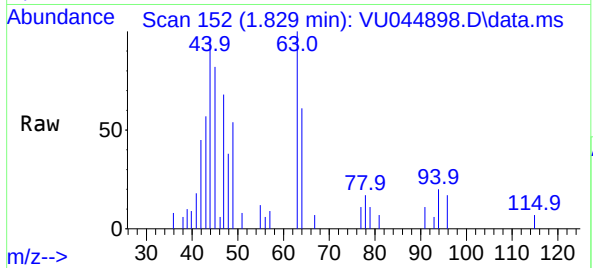




#5
Bromomethane
Concen: Below Cal
RT: 1.829 min Scan# 152
Delta R.T. -0.019 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

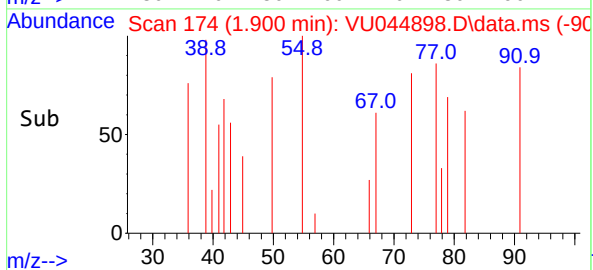
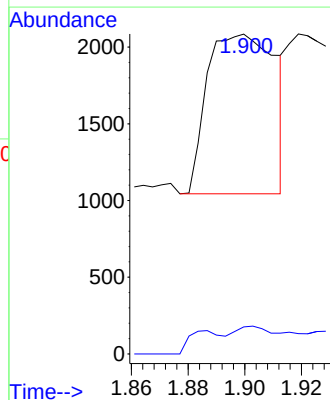
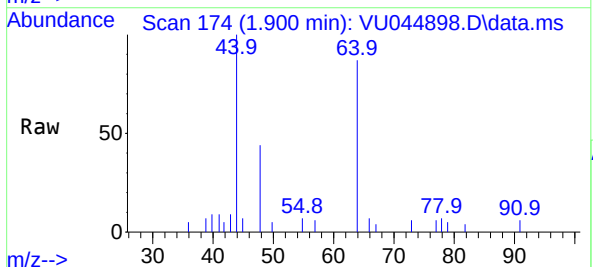
Instrument :
MSVOA_U
ClientSampled :
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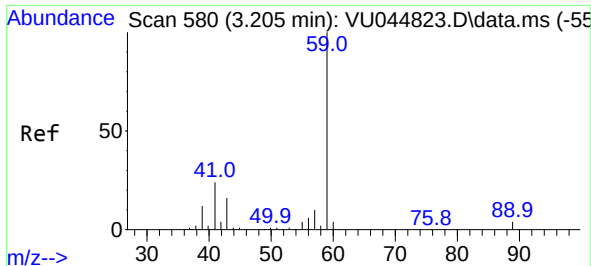
Tgt Ion: 94 Resp: 460
Ion Ratio Lower Upper
94 100
96 88.1 74.5 111.7



#6
Chloroethane
Concen: 0.400 ug/l
RT: 1.900 min Scan# 174
Delta R.T. -0.028 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 64 Resp: 1723
Ion Ratio Lower Upper
64 100
66 16.9 25.8 38.8#

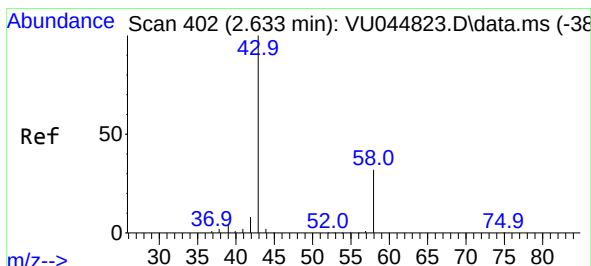
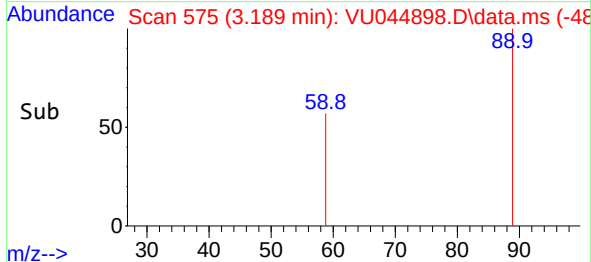
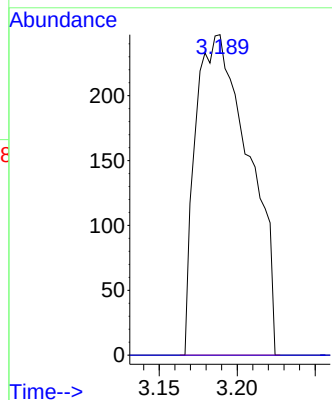
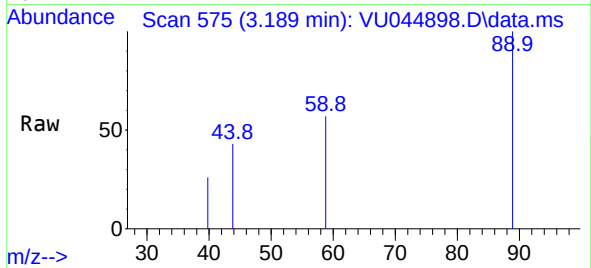




#11
Tert butyl alcohol
Concen: 0.587 ug/l
RT: 3.189 min Scan# 575
Delta R.T. -0.016 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

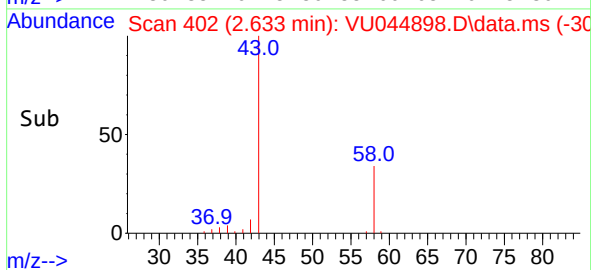
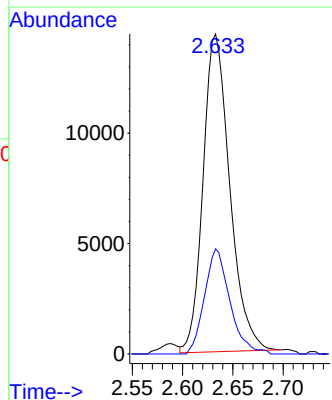
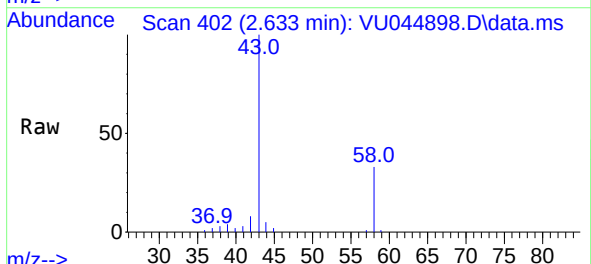
Instrument :
MSVOA_U
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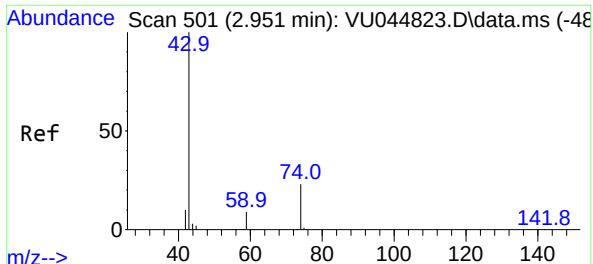
Tgt Ion: 59 Resp: 590
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#16
Acetone
Concen: 13.710 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 43 Resp: 26614
Ion Ratio Lower Upper
43 100
58 33.3 25.2 37.8

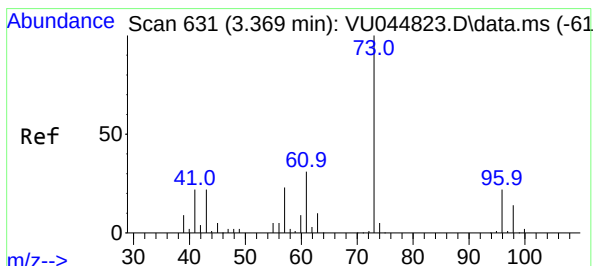
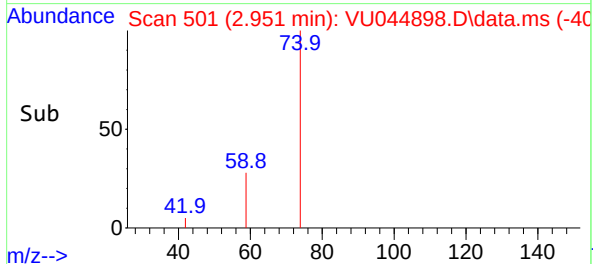
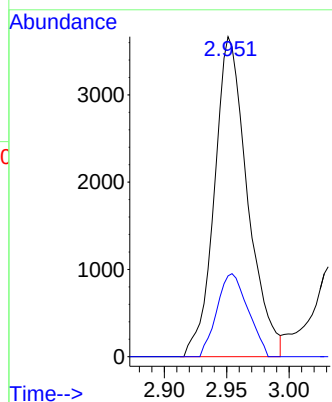
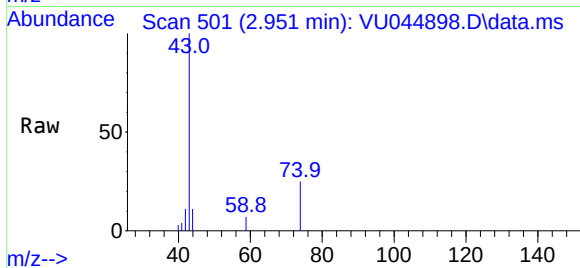




#18
Methyl Acetate
Concen: 1.045 ug/l
RT: 2.951 min Scan# 501
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

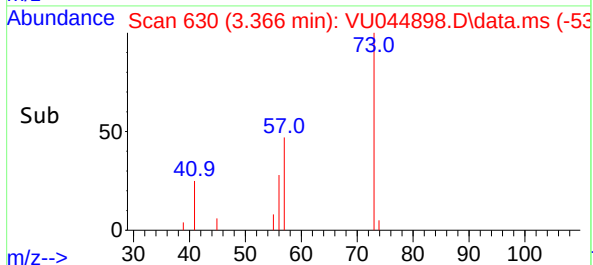
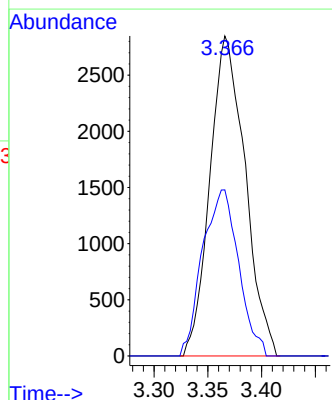
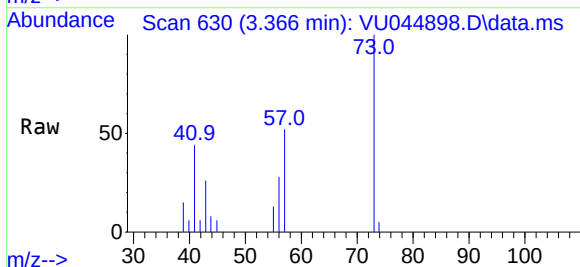
Instrument :
MSVOA_U
ClientSampled :
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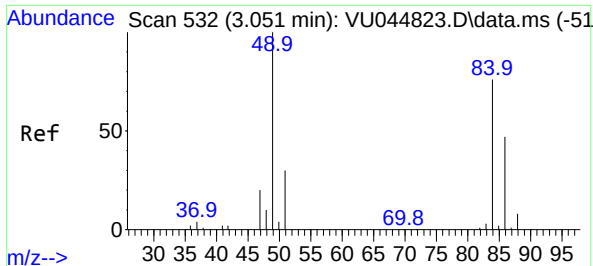
Tgt Ion: 43 Resp: 6778
Ion Ratio Lower Upper
43 100
74 24.3 19.0 28.6



#19
Methyl tert-butyl Ether
Concen: 0.732 ug/l
RT: 3.366 min Scan# 630
Delta R.T. -0.003 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 73 Resp: 6489
Ion Ratio Lower Upper
73 100
57 51.9 18.2 27.2#



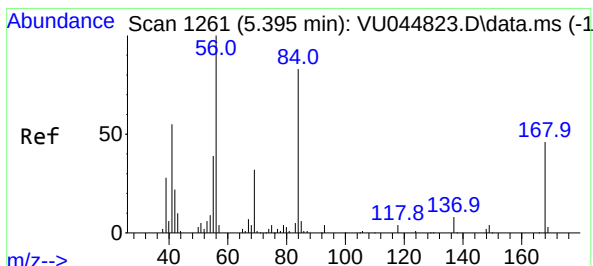
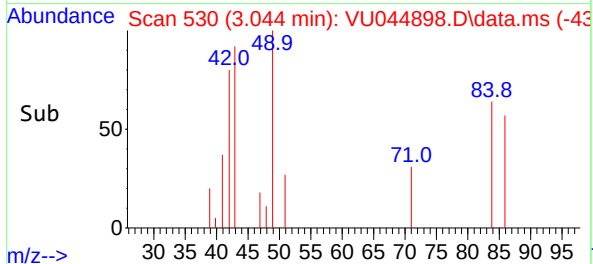
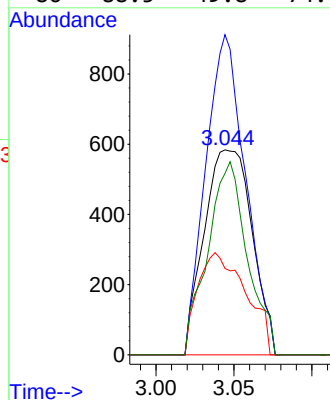
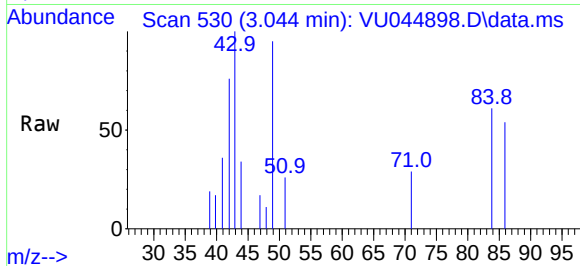


#20
Methylene Chloride
Concen: 0.398 ug/l
RT: 3.044 min Scan# 530
Delta R.T. -0.006 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Instrument :
MSVOA_U
ClientSampled :
40458DL

Tgt Ion: 84 Resp: 1252

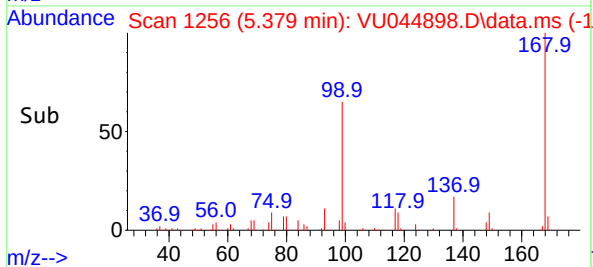
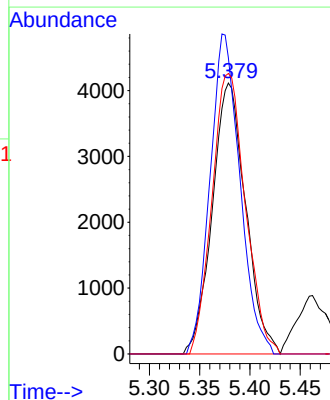
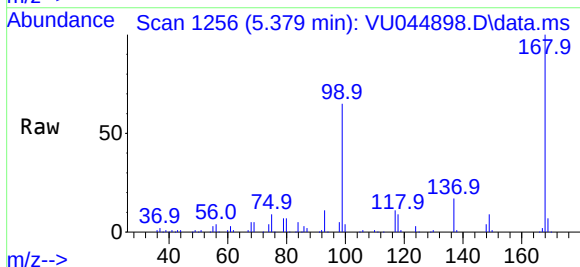
Ion	Ratio	Lower	Upper
84	100		
49	156.2	104.9	157.3
51	42.1	31.8	47.8
86	88.5	49.8	74.6

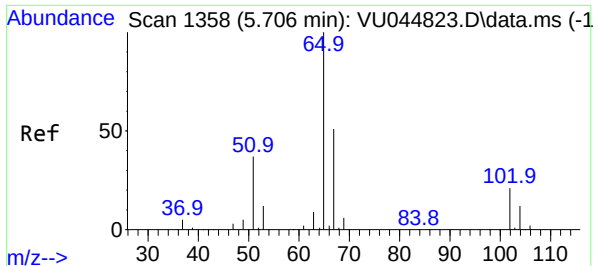


#31
Cyclohexane
Concen: 1.917 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.016 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 56 Resp: 9473

Ion	Ratio	Lower	Upper
56	100		
69	109.4	25.2	37.8
84	103.5	66.4	99.6



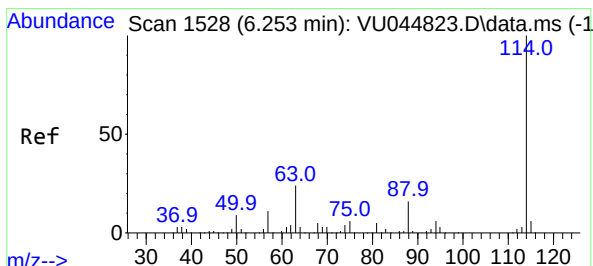
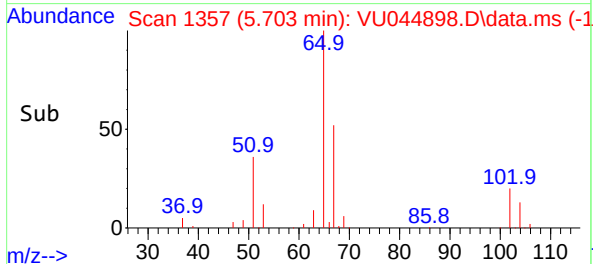
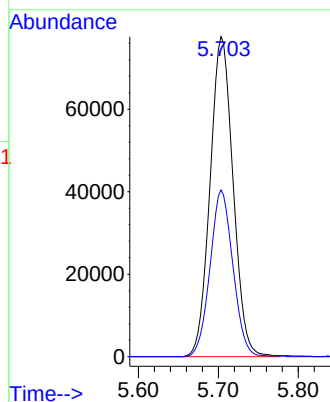
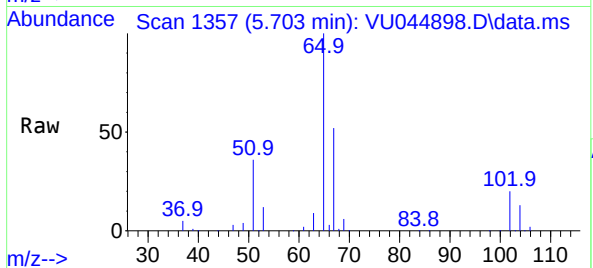


#33

1,2-Dichloroethane-d4
Concen: 45.045 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. -0.003 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Instrument :
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ClientSampled :
40458DL

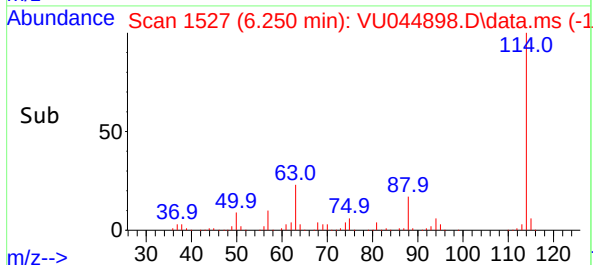
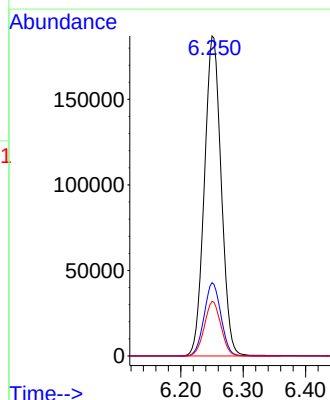
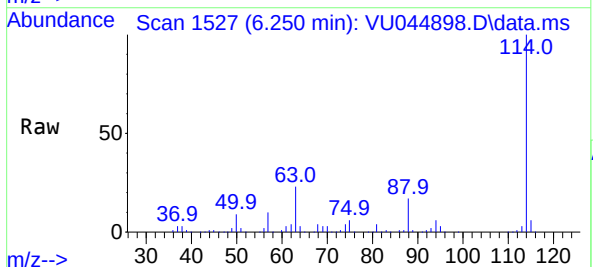
Tgt Ion: 65 Resp: 155020
Ion Ratio Lower Upper
65 100
67 51.7 0.0 104.8

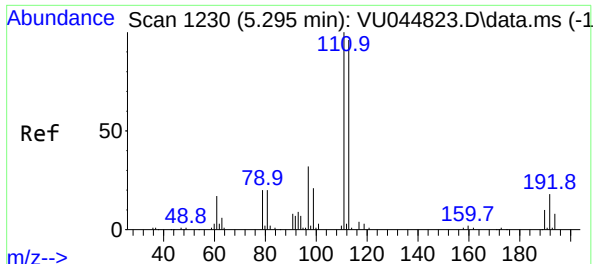


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.250 min Scan# 1527
Delta R.T. -0.003 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 114 Resp: 350428
Ion Ratio Lower Upper
114 100
63 22.9 0.0 47.8
88 17.0 0.0 32.8



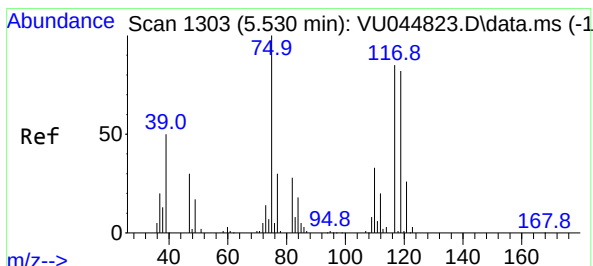
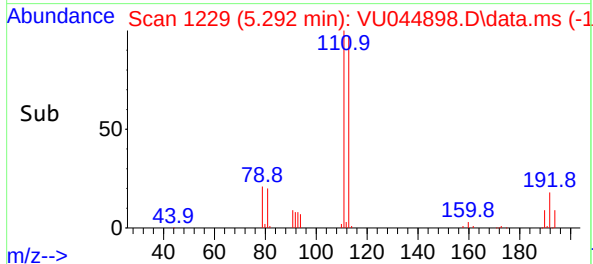
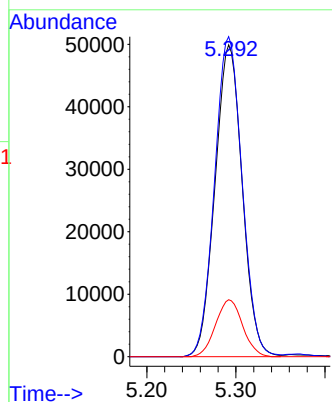
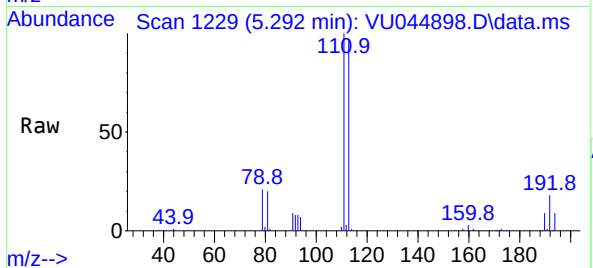


#35

Dibromofluoromethane
Concen: 44.047 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. -0.003 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Instrument :
MSVOA_U
ClientSampled :
40458DL

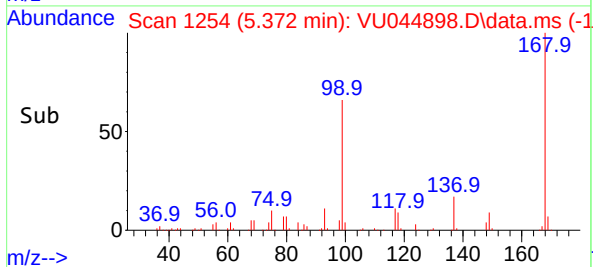
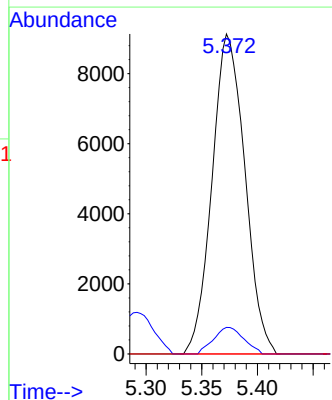
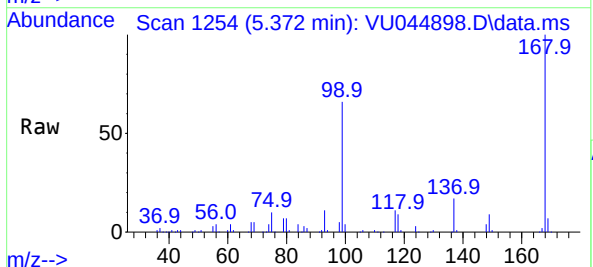
Tgt Ion:113 Resp: 105889
Ion Ratio Lower Upper
113 100
111 103.8 84.1 126.1
192 18.2 14.8 22.2

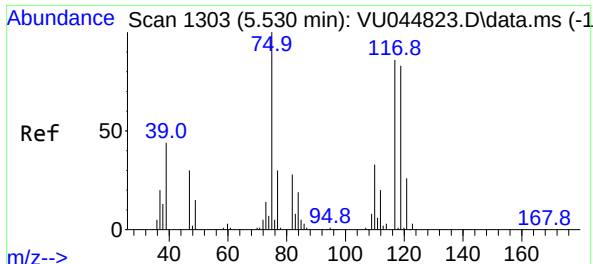


#36

1,1-Dichloropropene
Concen: 5.033 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.157 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

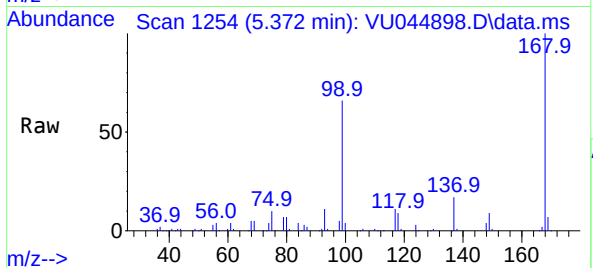
Tgt Ion: 75 Resp: 18713
Ion Ratio Lower Upper
75 100
110 7.7 16.3 48.9#
77 0.0 25.0 37.4#



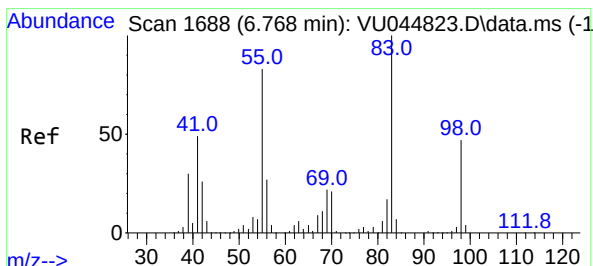
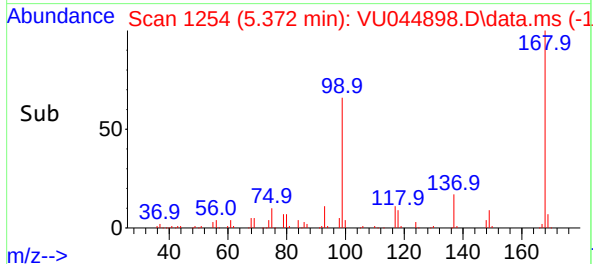
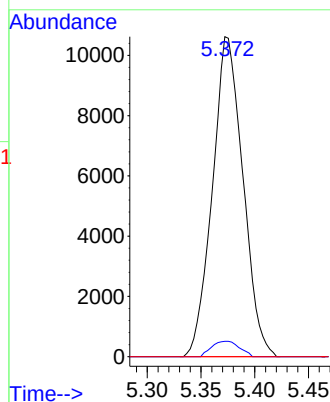


#38
Carbon Tetrachloride
Concen: 6.302 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.157 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Instrument :
MSVOA_U
ClientSampled :
40458DL

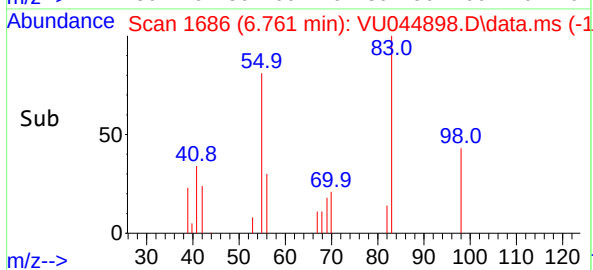
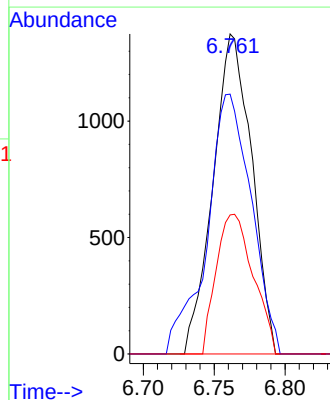
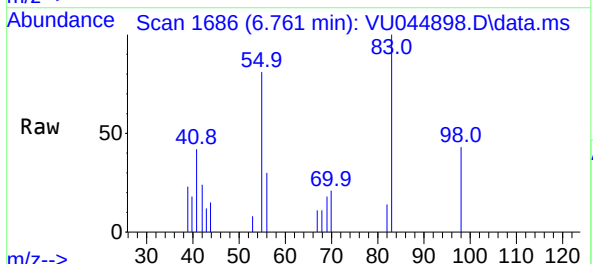


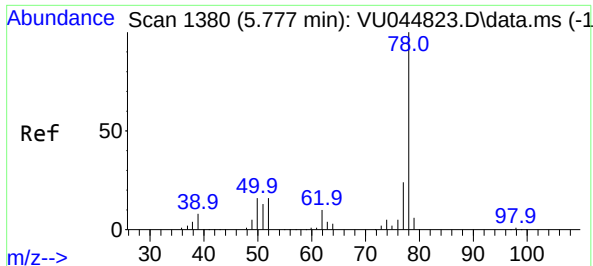
Tgt Ion: 117 Resp: 20949
Ion Ratio Lower Upper
117 100
119 4.8 77.4 116.2#
121 0.0 24.5 36.7#



#39
Methylcyclohexane
Concen: 0.619 ug/l
RT: 6.761 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 83 Resp: 2603
Ion Ratio Lower Upper
83 100
55 81.2 66.2 99.4
98 43.4 37.5 56.3

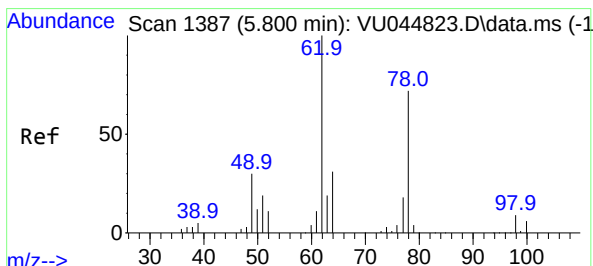
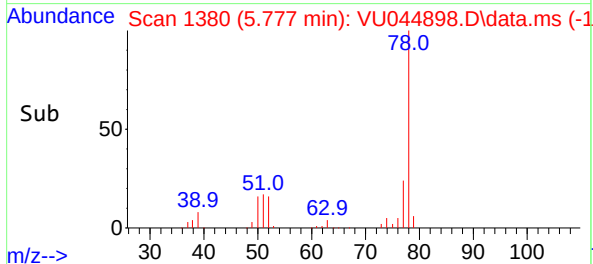
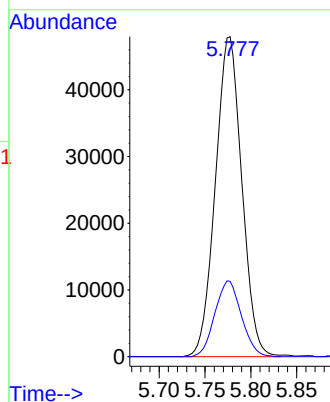
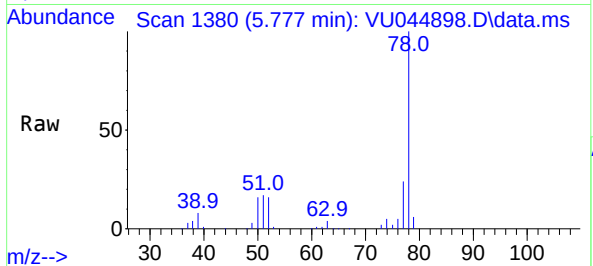




#40
Benzene
Concen: 8.463 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

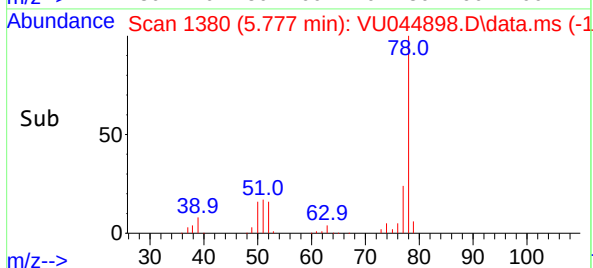
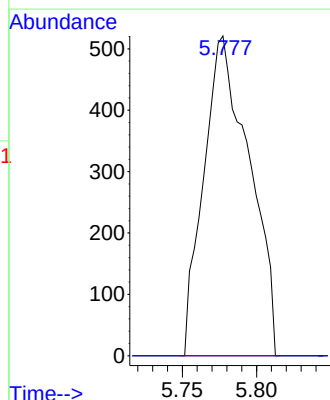
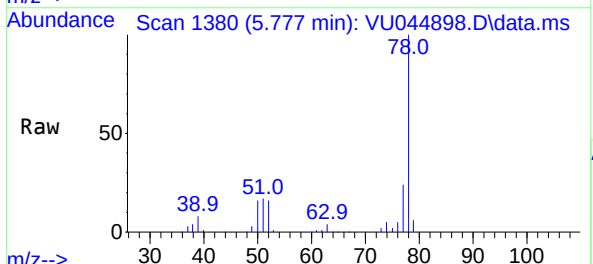
Instrument :
MSVOA_U
ClientSampled :
40458DL

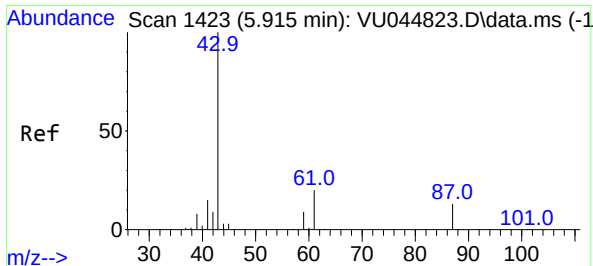
Tgt Ion: 78 Resp: 95938
Ion Ratio Lower Upper
78 100
77 23.6 19.1 28.7



#42
1,2-Dichloroethane
Concen: 0.249 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. -0.022 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 62 Resp: 1112
Ion Ratio Lower Upper
62 100
98 0.0 0.0 17.8

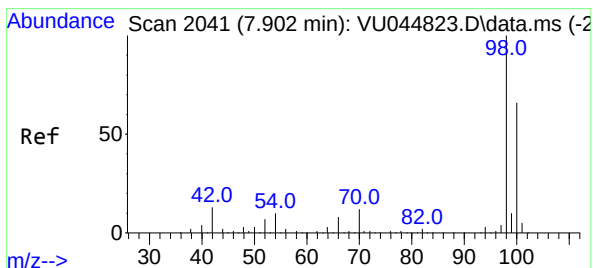
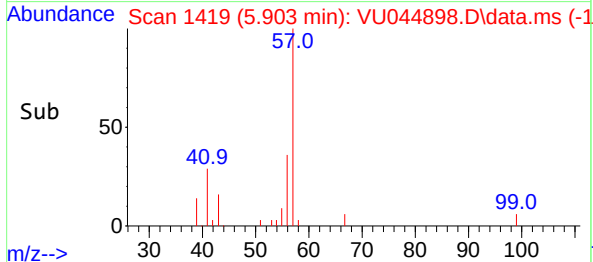
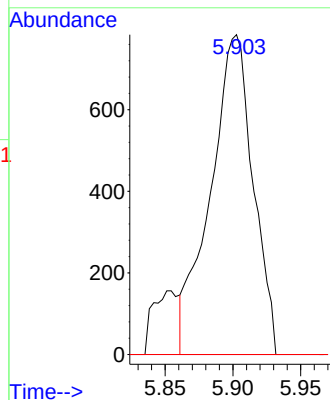
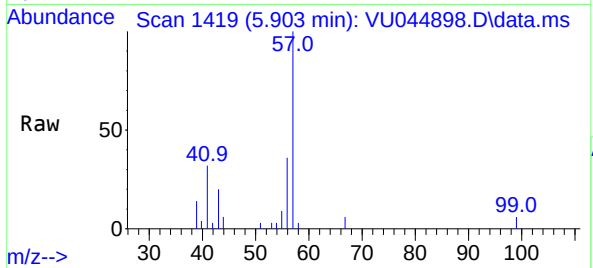




#43
Isopropyl Acetate
Concen: 0.225 ug/l
RT: 5.903 min Scan# 1419
Delta R.T. -0.013 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

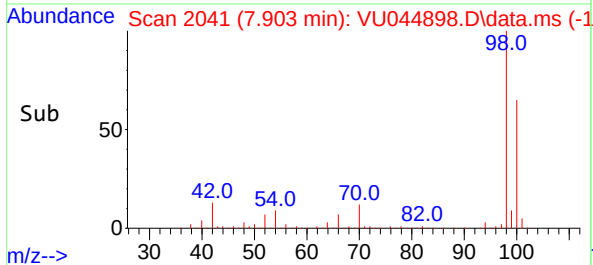
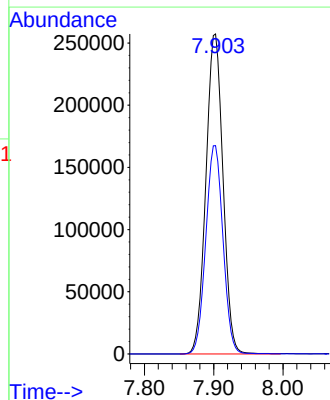
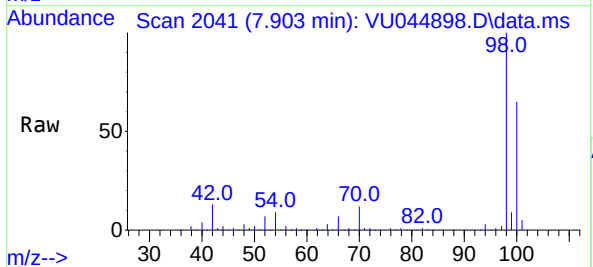
Instrument :
MSVOA_U
ClientSampled :
40458DL

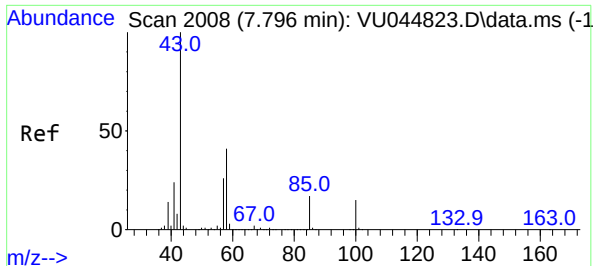
Tgt Ion: 43 Resp: 1717
Ion Ratio Lower Upper
43 100
61 0.0 16.1 24.1#
87 0.0 10.3 15.5#



#50
Toluene-d8
Concen: 48.363 ug/l
RT: 7.903 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 98 Resp: 439108
Ion Ratio Lower Upper
98 100
100 65.6 52.5 78.7

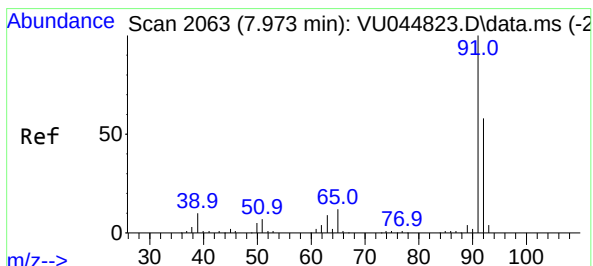
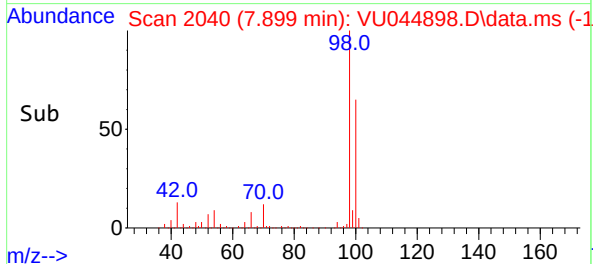
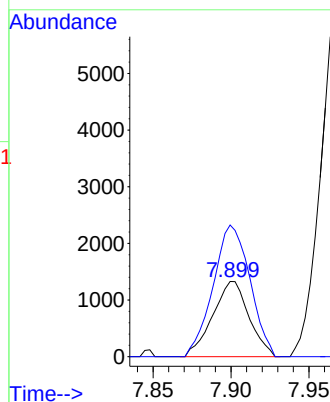
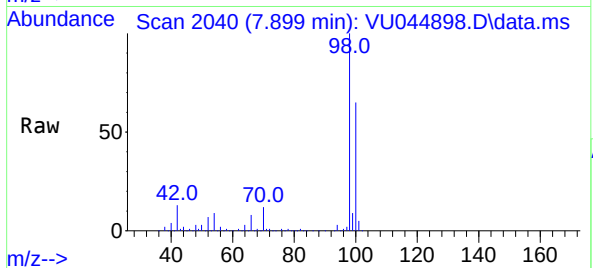




#51
4-Methyl-2-Pentanone
Concen: 0.395 ug/l
RT: 7.899 min Scan# 2040
Delta R.T. 0.103 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

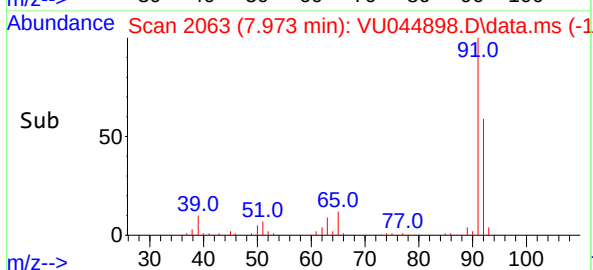
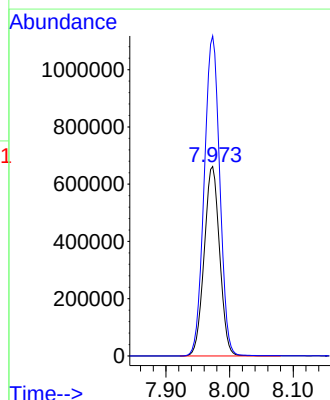
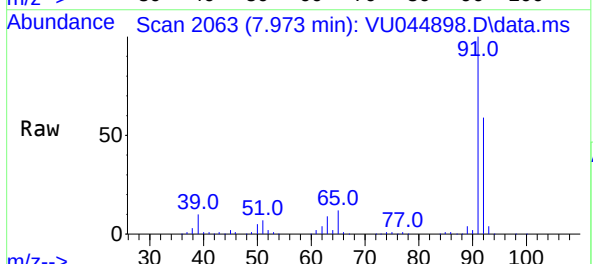
Instrument :
MSVOA_U
ClientSampled :
40458DL

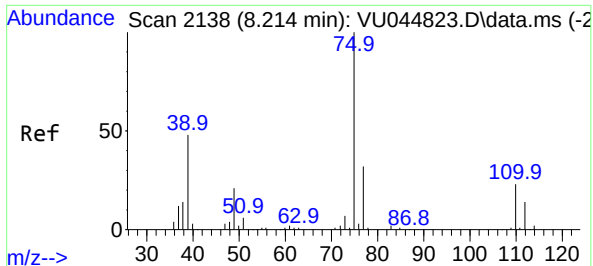
Tgt Ion: 43 Resp: 2151
Ion Ratio Lower Upper
43 100
58 177.5 32.4 48.6#



#52
Toluene
Concen: 164.780 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 92 Resp: 1116773
Ion Ratio Lower Upper
92 100
91 170.3 136.9 205.3

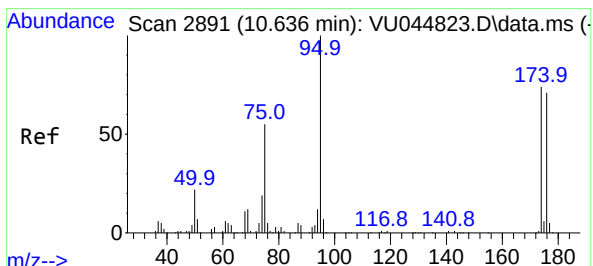
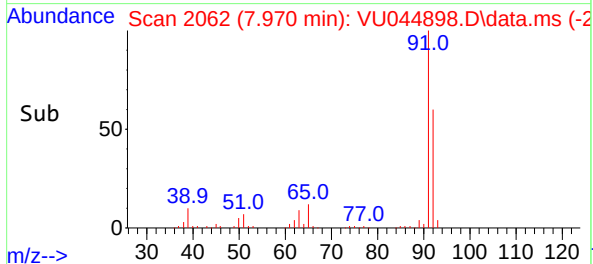
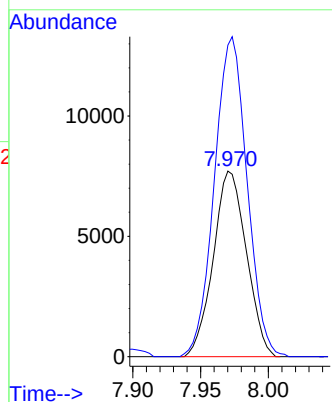
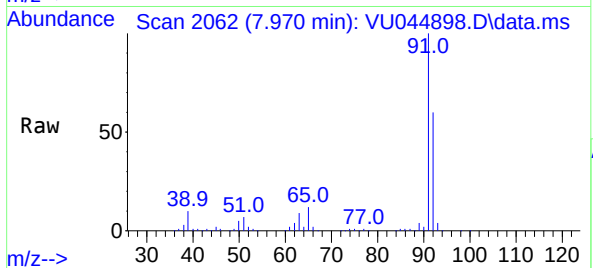




#53
t-1,3-Dichloropropene
Concen: 3.138 ug/l
RT: 7.970 min Scan# 2062
Delta R.T. -0.244 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

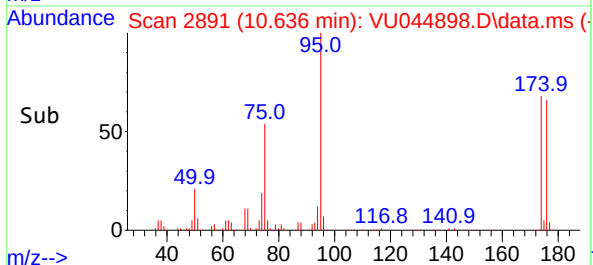
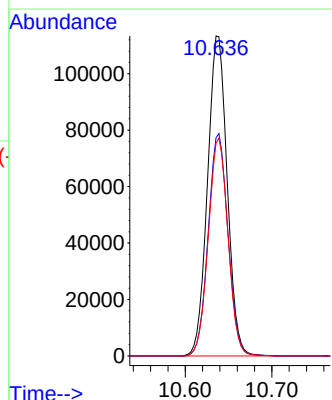
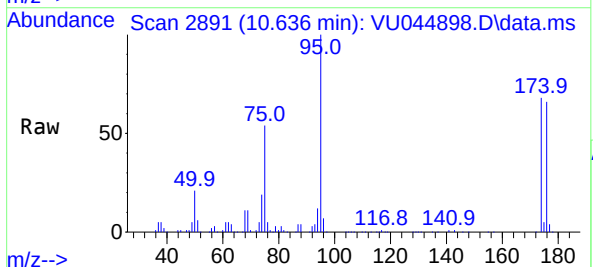
Instrument :
MSVOA_U
ClientSampled :
40458DL

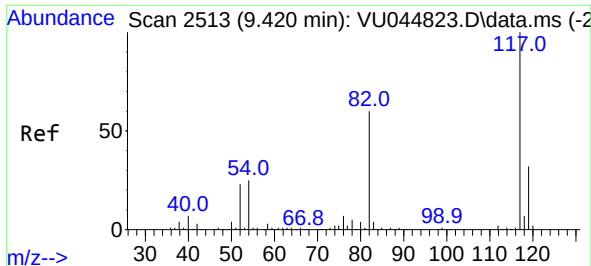
Tgt Ion: 75 Resp: 13110
Ion Ratio Lower Upper
75 100
77 167.8 25.6 38.4#



#62
4-Bromofluorobenzene
Concen: 53.045 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 95 Resp: 178881
Ion Ratio Lower Upper
95 100
174 69.8 0.0 146.6
176 68.0 0.0 141.2

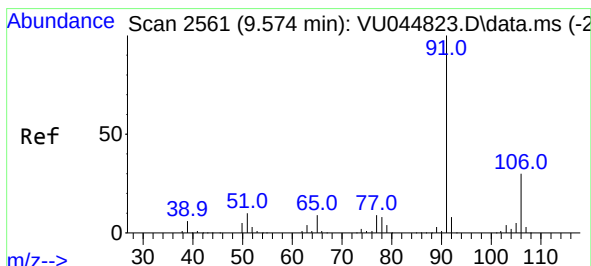
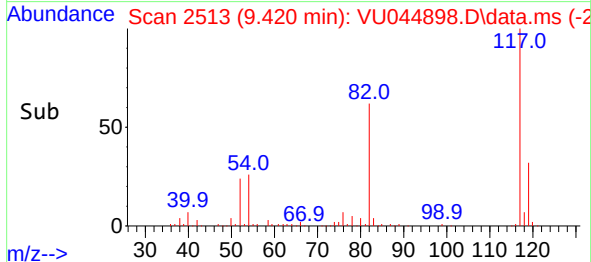
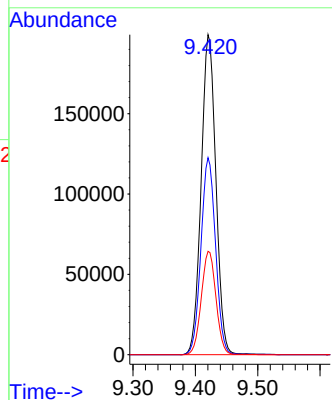
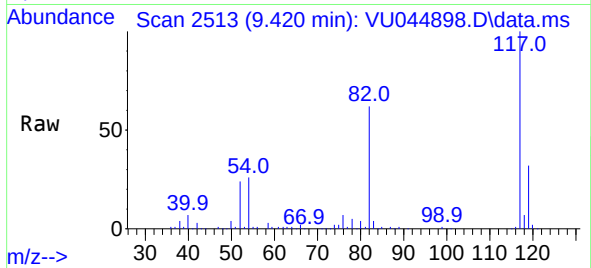




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

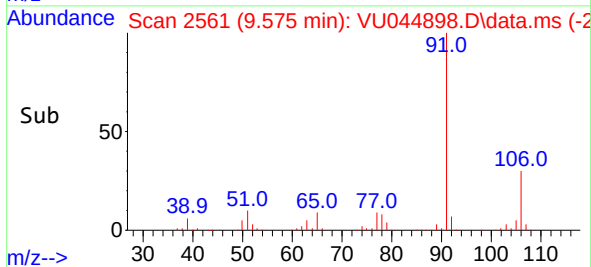
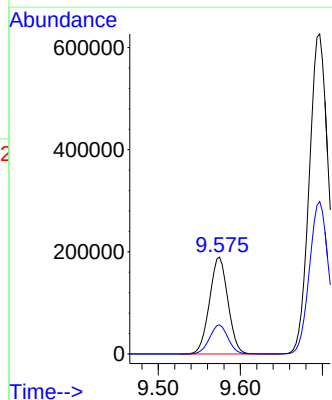
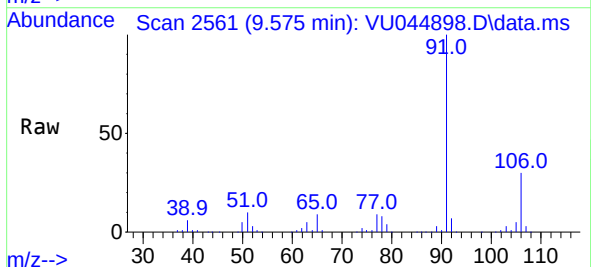
Instrument :
MSVOA_U
ClientSampled :
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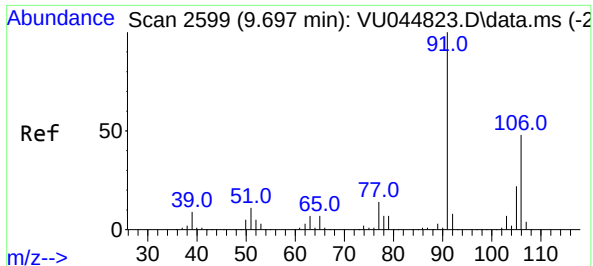
Tgt Ion:117 Resp: 327286
Ion Ratio Lower Upper
117 100
82 61.6 47.8 71.8
119 32.3 25.8 38.6



#67
Ethyl Benzene
Concen: 24.514 ug/l
RT: 9.575 min Scan# 2561
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 91 Resp: 297287
Ion Ratio Lower Upper
91 100
106 30.0 24.3 36.5

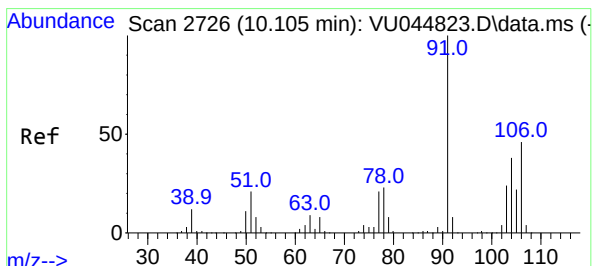
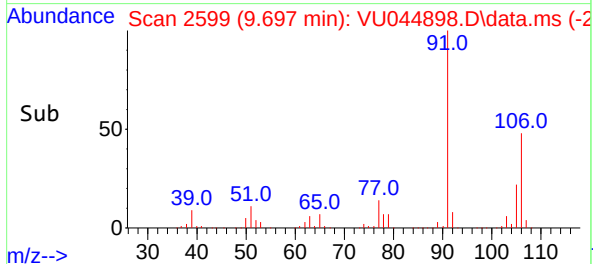
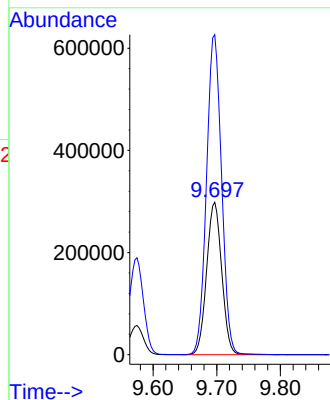
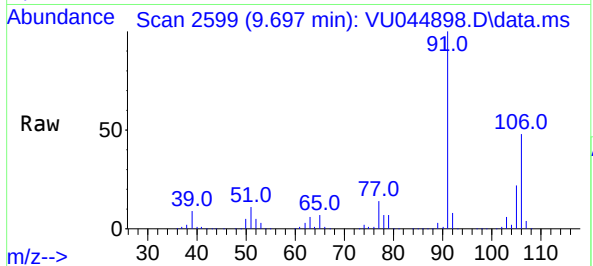




#68
m/p-Xylenes
Concen: 105.761 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

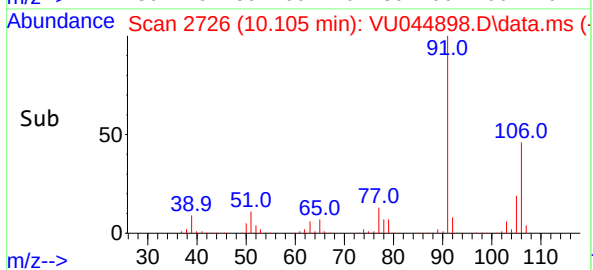
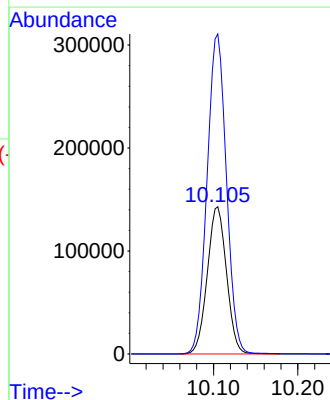
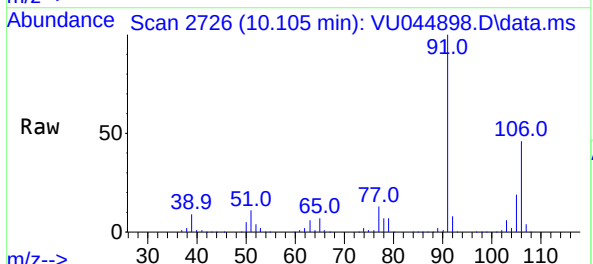
Instrument :
MSVOA_U
ClientSampled :
40458DL

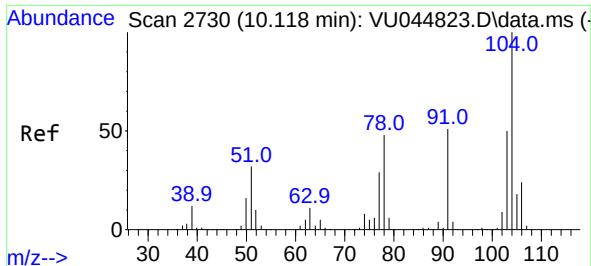
Tgt Ion:106 Resp: 490544
Ion Ratio Lower Upper
106 100
91 209.7 164.2 246.2



#69
o-Xylene
Concen: 50.481 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion:106 Resp: 226410
Ion Ratio Lower Upper
106 100
91 219.0 108.9 326.7

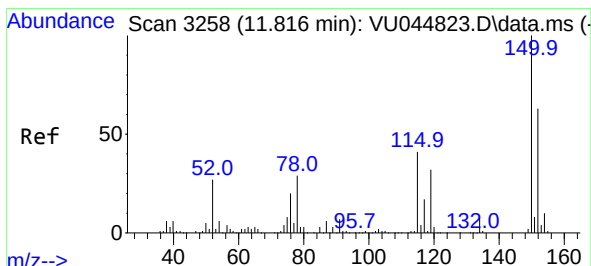
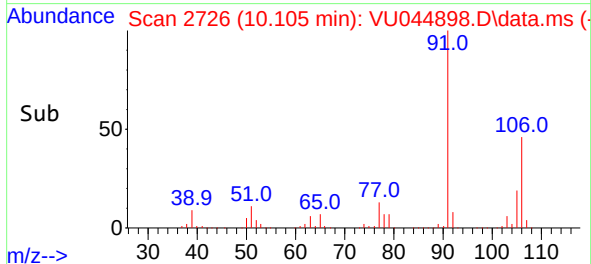
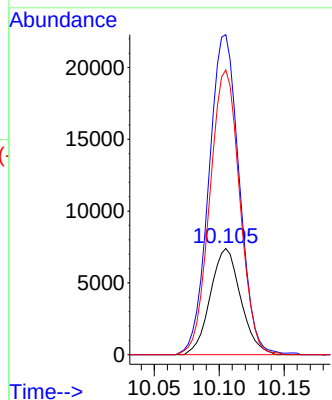
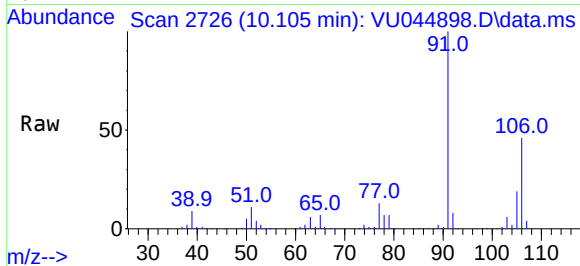




#70
Styrene
Concen: 2.417 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.013 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

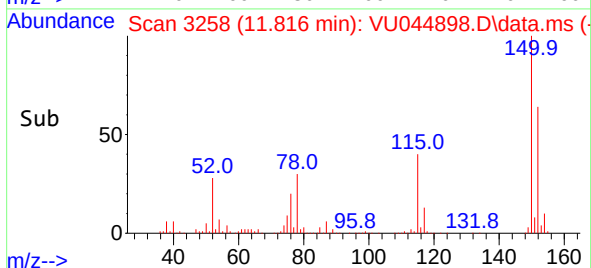
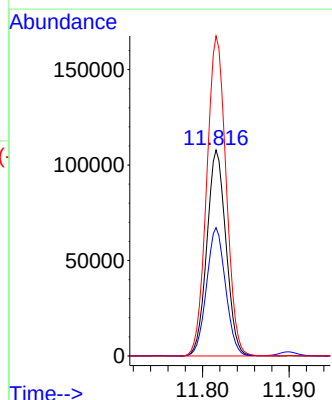
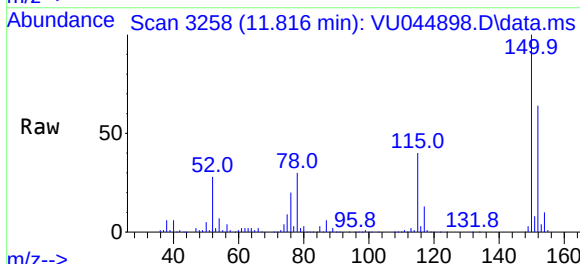
Instrument :
MSVOA_U
ClientSampled :
40458DL

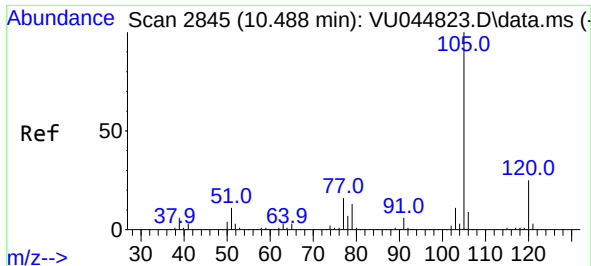
Tgt Ion:104 Resp: 12029
Ion Ratio Lower Upper
104 100
78 301.3 41.4 62.0#
103 263.7 43.5 65.3#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 3258
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion:152 Resp: 165353
Ion Ratio Lower Upper
152 100
115 62.0 43.5 130.7
150 157.6 0.0 350.0

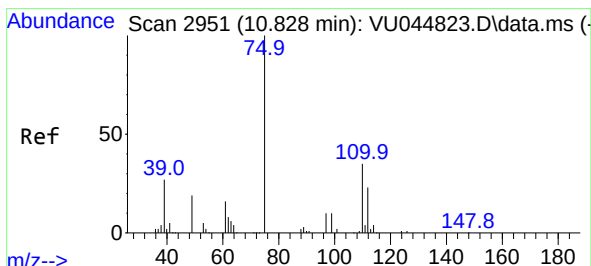
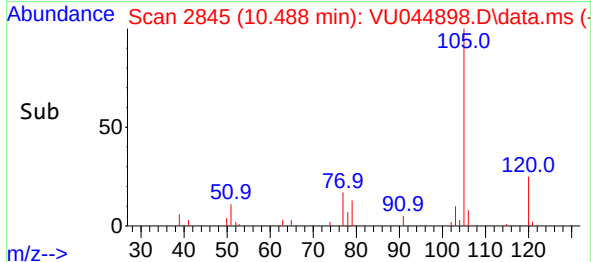
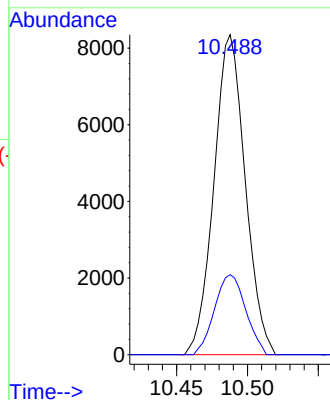
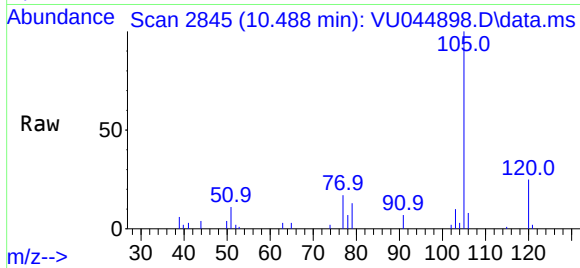




#73
Isopropylbenzene
Concen: 1.093 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

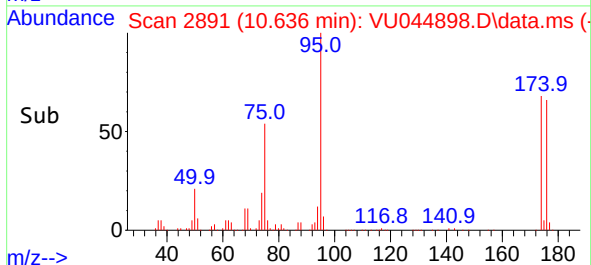
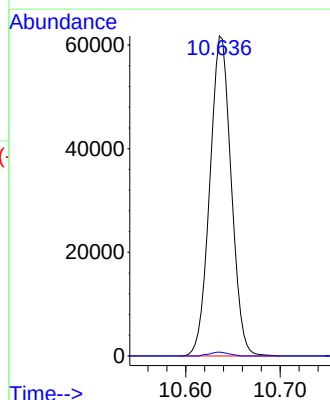
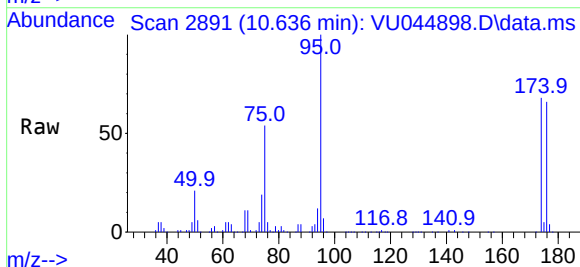
Instrument :
MSVOA_U
ClientSampled :
40458DL

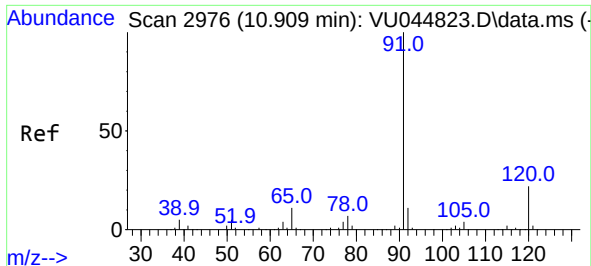
Tgt Ion:105 Resp: 12823
Ion Ratio Lower Upper
105 100
120 24.9 12.8 38.3



#76
1,2,3-Trichloropropane
Concen: 19.347 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. -0.193 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 75 Resp: 96872
Ion Ratio Lower Upper
75 100
77 1.1 17.9 53.7#

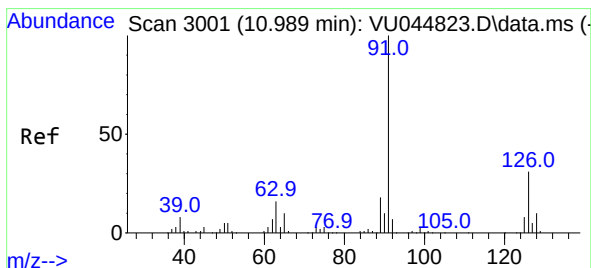
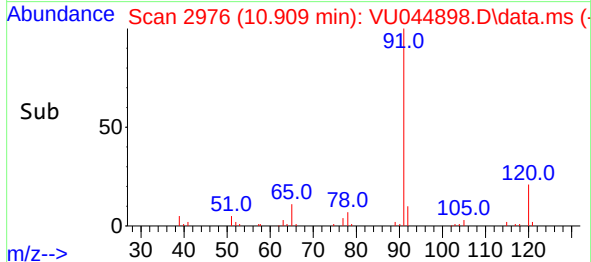
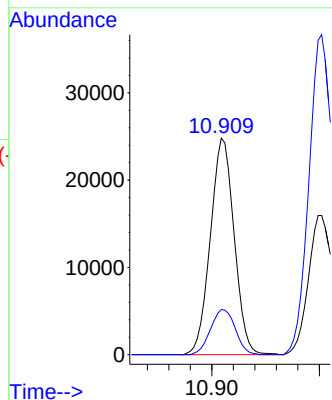
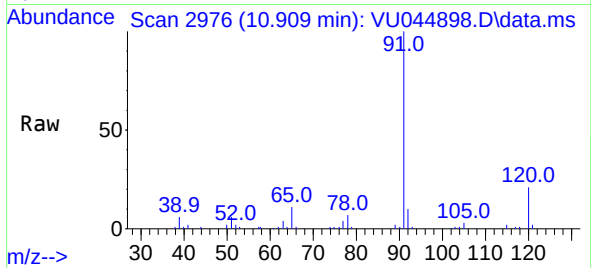




#78
n-propylbenzene
Concen: 2.685 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

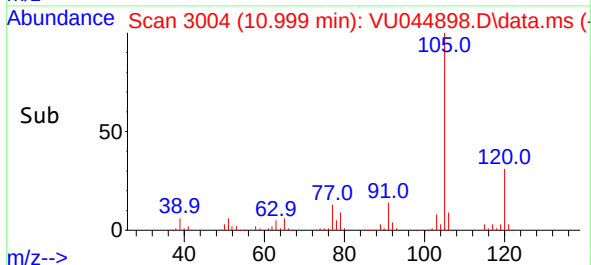
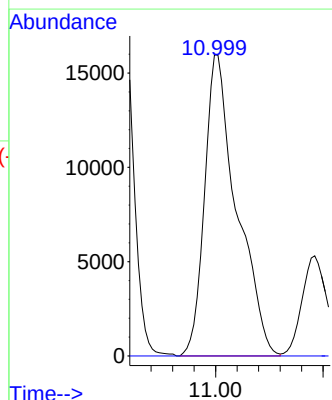
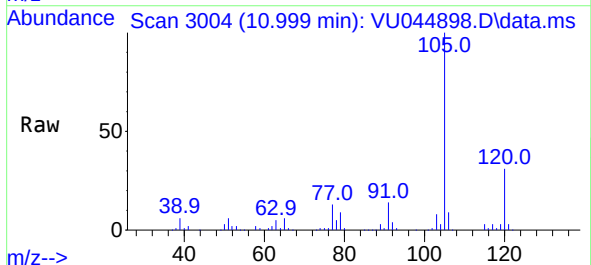
Instrument :
MSVOA_U
ClientSampled :
40458DL

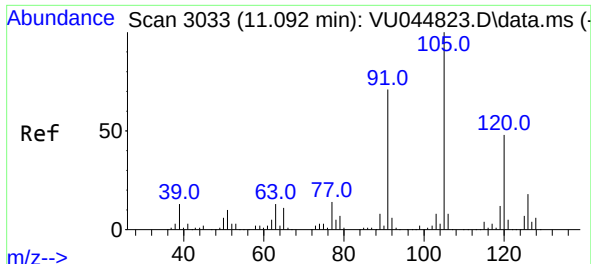
Tgt Ion: 91 Resp: 38188
Ion Ratio Lower Upper
91 100
120 21.6 10.8 32.4



#79
2-Chlorotoluene
Concen: 3.831 ug/l
RT: 10.999 min Scan# 3004
Delta R.T. 0.010 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 91 Resp: 33202
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.0#

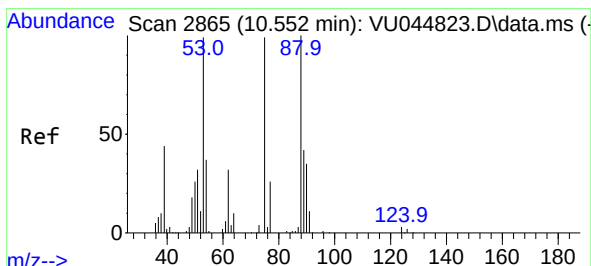
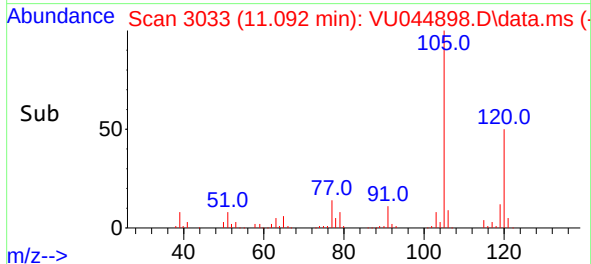
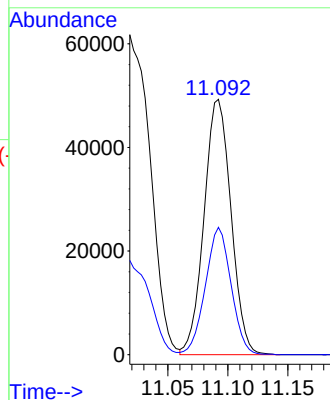
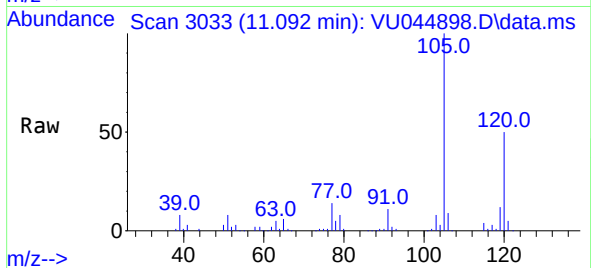




#80
1,3,5-Trimethylbenzene
Concen: 7.760 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

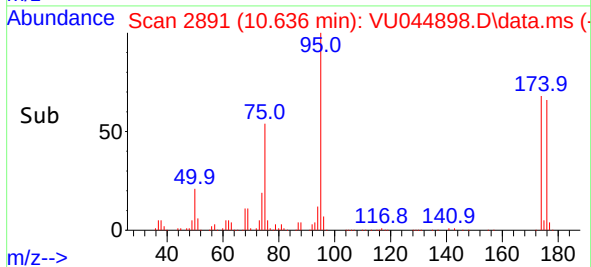
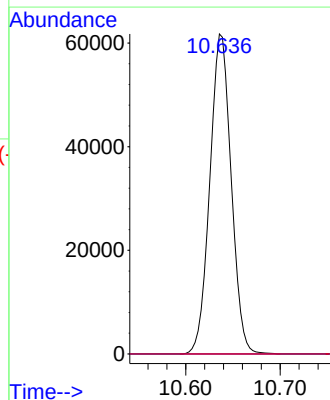
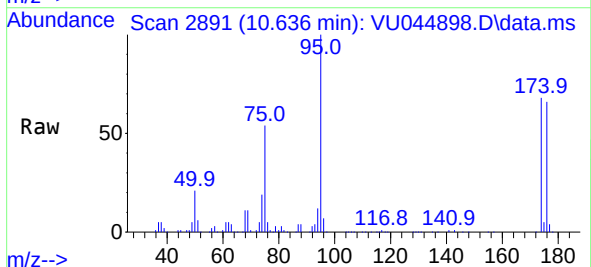
Instrument :
MSVOA_U
ClientSampled :
40458DL

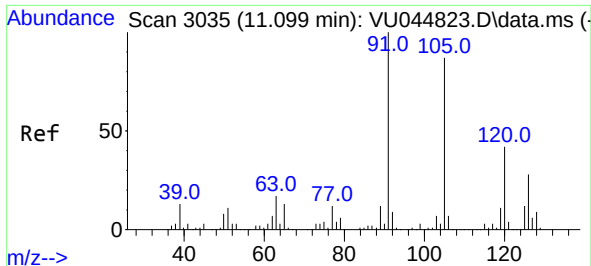
Tgt Ion:105 Resp: 77140
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.2



#81
trans-1,4-Dichloro-2-butene
Concen: 62.673 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.084 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 75 Resp: 96872
Ion Ratio Lower Upper
75 100
53 0.0 82.0 123.0#
89 0.0 34.2 51.4#

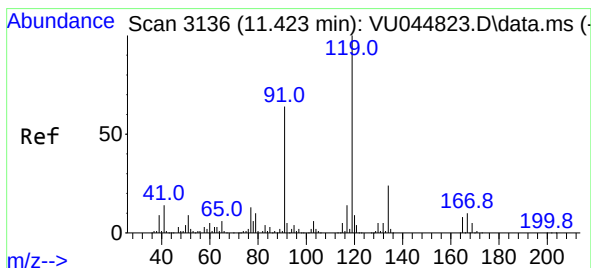
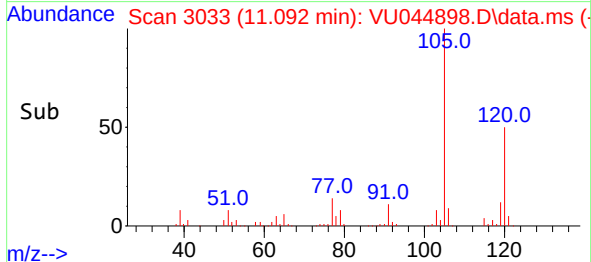
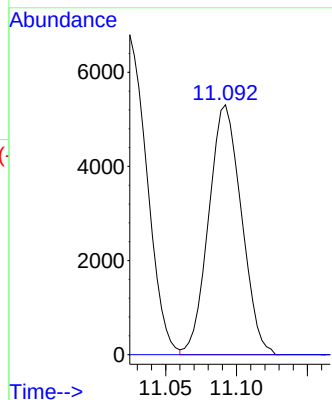
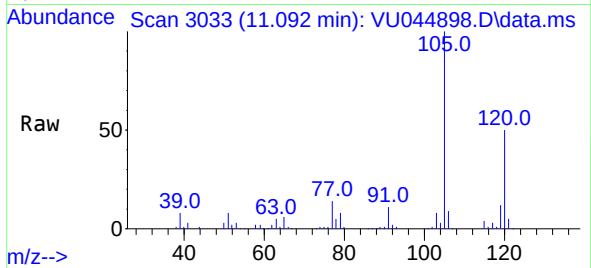




#82
4-Chlorotoluene
Concen: 0.865 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. -0.006 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

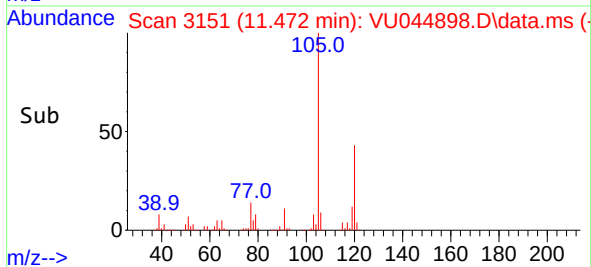
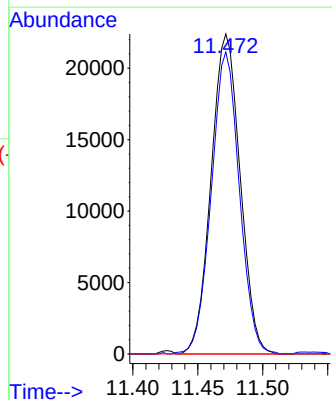
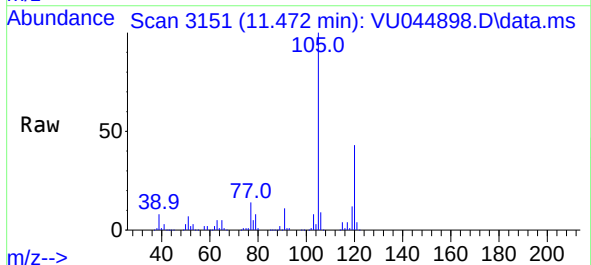
Instrument :
MSVOA_U
ClientSampled :
40458DL

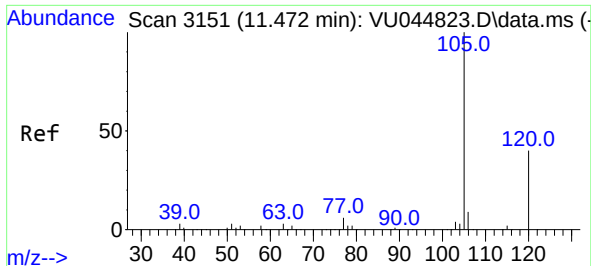
Tgt Ion: 91 Resp: 8533
Ion Ratio Lower Upper
91 100
126 0.0 13.8 41.4#



#83
tert-Butylbenzene
Concen: 3.630 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.048 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 119 Resp: 34808
Ion Ratio Lower Upper
119 100
91 91.1 30.4 91.2
134 0.0 11.5 34.5#

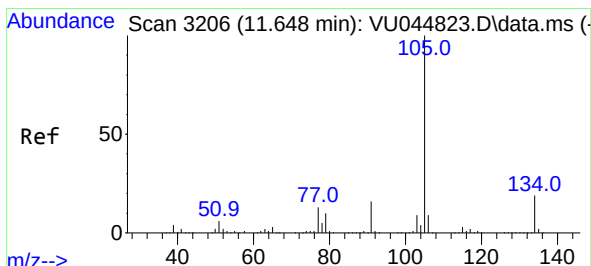
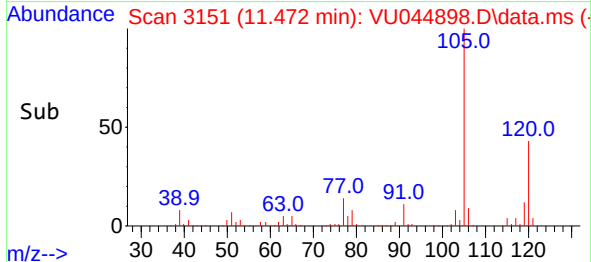
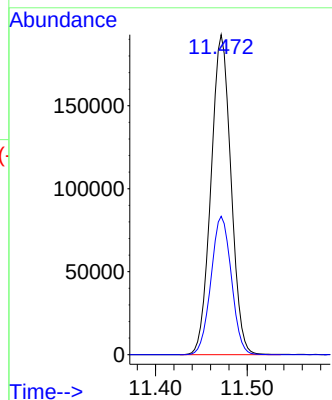
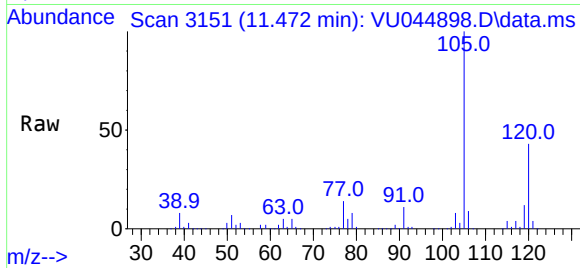




#84
1,2,4-Trimethylbenzene
Concen: 29.801 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

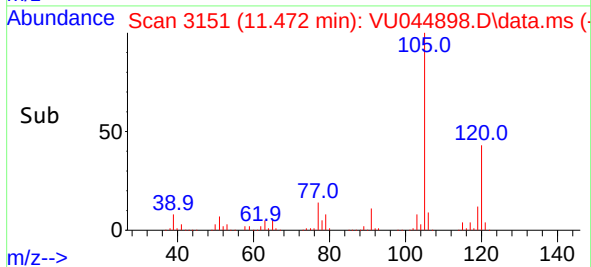
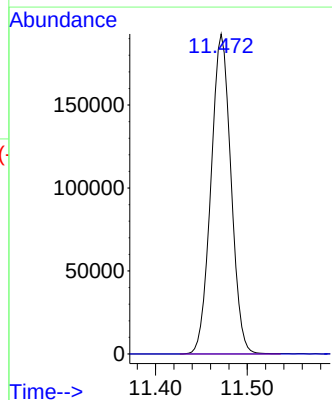
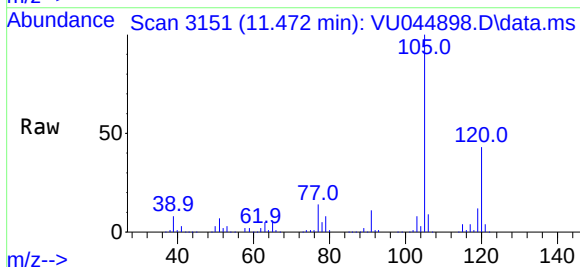
Instrument :
MSVOA_U
ClientSampled :
40458DL

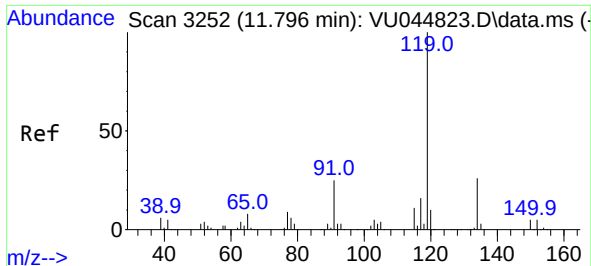
Tgt Ion:105 Resp: 292066
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3



#85
sec-Butylbenzene
Concen: 23.552 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. -0.177 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion:105 Resp: 292066
Ion Ratio Lower Upper
105 100
134 0.0 9.3 28.0#



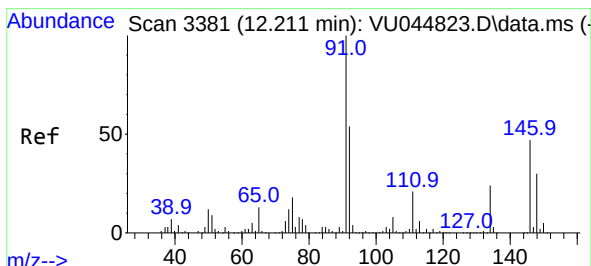
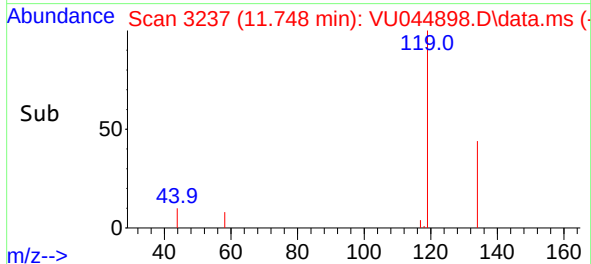
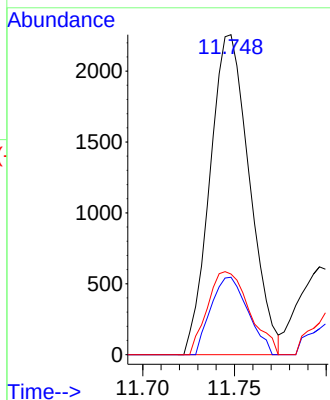
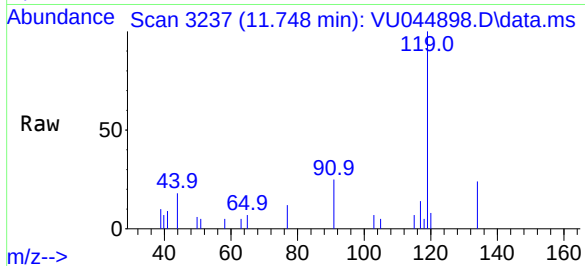


#86
p-Isopropyltoluene
Concen: 0.334 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.048 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Instrument :
MSVOA_U
ClientSampled :
40458DL

Tgt Ion: 119 Resp: 3371

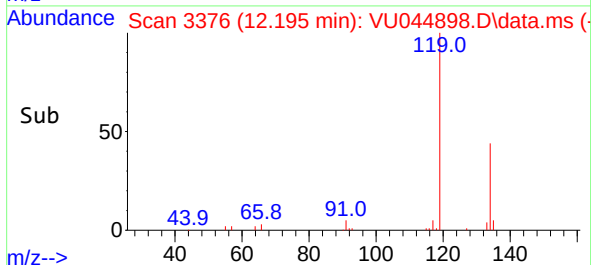
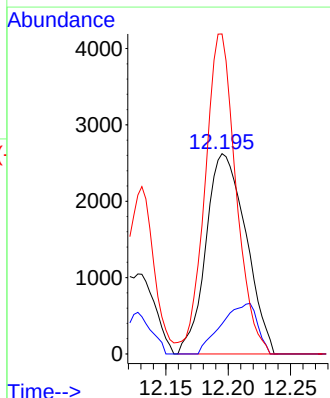
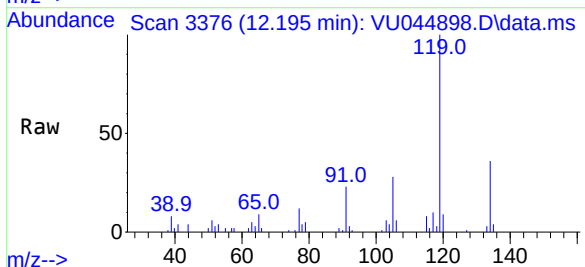
Ion	Ratio	Lower	Upper
119	100		
134	22.7	12.8	38.3
91	27.5	12.2	36.6

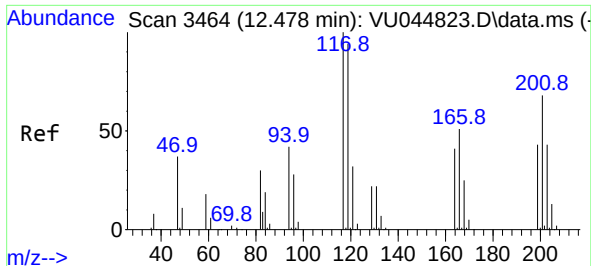


#89
n-Butylbenzene
Concen: 1.825 ug/l
RT: 12.195 min Scan# 3376
Delta R.T. -0.016 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion: 91 Resp: 5859

Ion	Ratio	Lower	Upper
91	100		
92	0.0	26.8	80.4#
134	123.6	11.8	35.4#

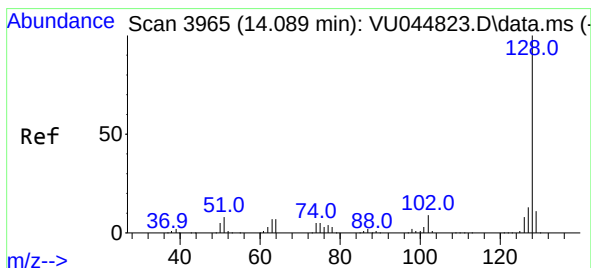
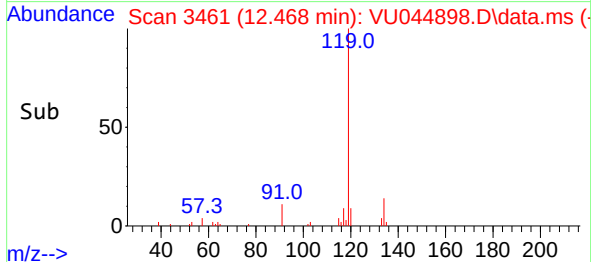
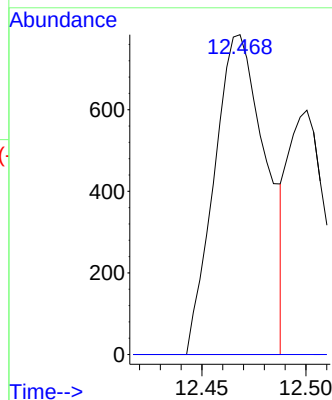
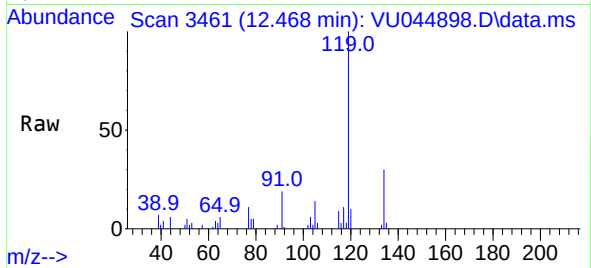




#90
Hexachloroethane
Concen: 0.746 ug/l
RT: 12.468 min Scan# 3461
Delta R.T. -0.010 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Instrument :
MSVOA_U
ClientSampled :
40458DL

Tgt Ion:117 Resp: 1357
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.3#



#95
Naphthalene
Concen: 5.695 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VU044898.D
Acq: 27 Sep 2021 18:52

Tgt Ion:128 Resp: 61427
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 10.5 8.6 13.0

