

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
 Data File : VU045556.D
 Acq On : 05 Nov 2021 14:19
 Operator : SY/MD
 Sample : VU1105MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1105MBL01

Quant Time: Nov 05 15:11:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

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

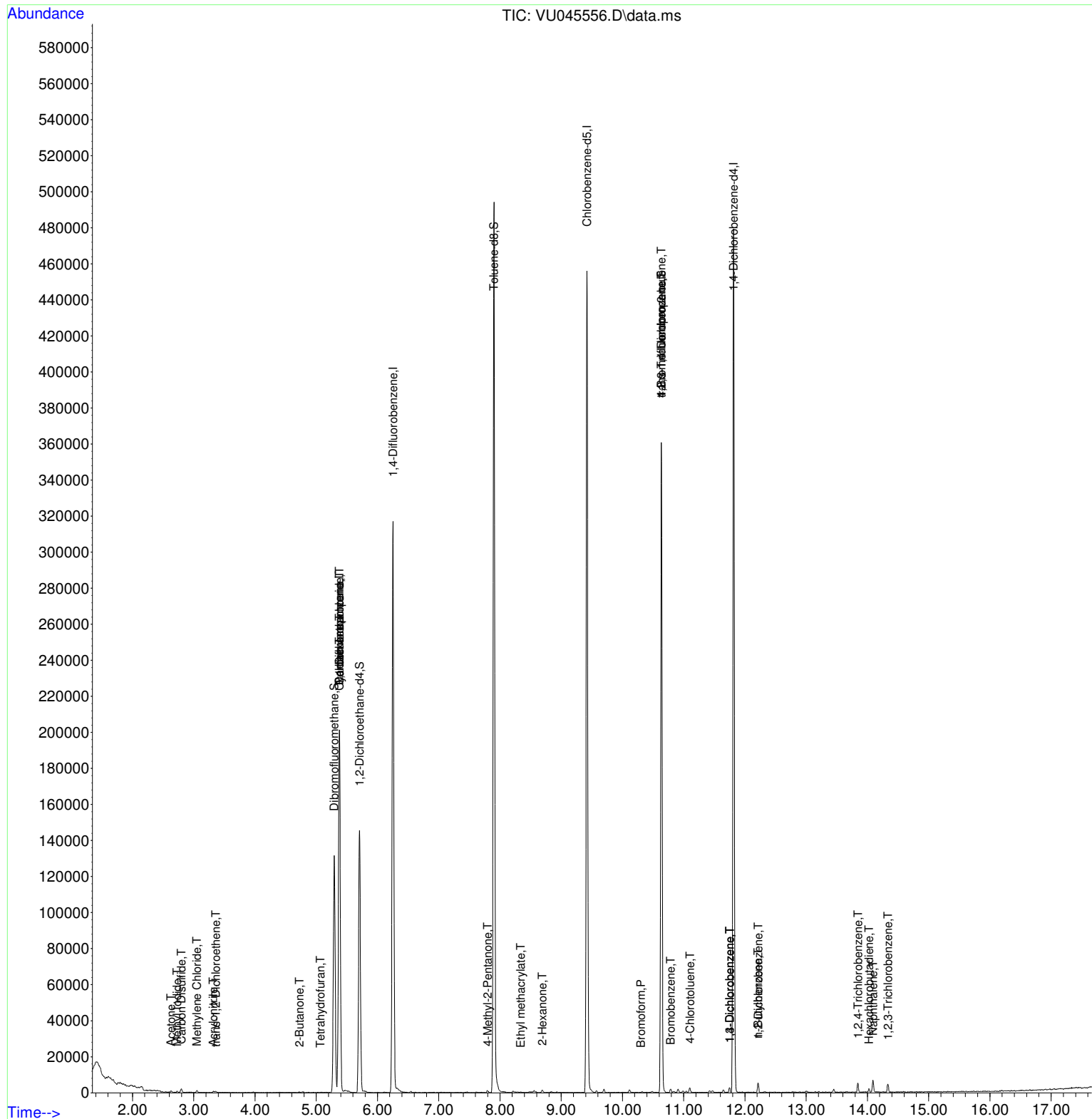
Internal Standards						
1) Pentafluorobenzene	5.378	168	133827	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	250078	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	247566	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.815	152	118014	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	106980	53.38	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.76%			
35) Dibromofluoromethane	5.295	113	84757	50.76	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.52%			
50) Toluene-d8	7.902	98	327141	52.69	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 105.38%			
62) 4-Bromofluorobenzene	10.635	95	120202	48.28	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.56%			
Target Compounds						
					Qvalue	
10) Methyl Iodide	2.726	142	580	0.30	ug/l #	79
15) Acrylonitrile	3.317	53	612	0.58	ug/l #	71
16) Acetone	2.626	43	883	0.87	ug/l #	84
17) Carbon Disulfide	2.797	76	2742	0.66	ug/l	99
20) Methylene Chloride	3.047	84	454	0.26	ug/l #	84
21) trans-1,2-Dichloroethene	3.359	96	327	0.21	ug/l	87
25) 2-Butanone	4.723	43	405	0.29	ug/l #	47
29) Tetrahydrofuran	5.067	42	222	0.26	ug/l #	30
31) Cyclohexane	5.375	56	2940	1.01	ug/l #	1
36) 1,1-Dichloropropene	5.378	75	11754	4.82	ug/l #	50
38) Carbon Tetrachloride	5.378	117	14075	5.73	ug/l #	15
51) 4-Methyl-2-Pentanone	7.796	43	947	0.34	ug/l	94
56) Ethyl methacrylate	8.337	69	155	2.47	ug/l #	50
59) 2-Hexanone	8.690	43	1251	8.03	ug/l	90
71) Bromoform	10.298	173	64	3.12	ug/l #	29
76) 1,2,3-Trichloropropane	10.635	75	62564	17.48	ug/l #	42
77) Bromobenzene	10.787	156	435	0.23	ug/l	80
81) trans-1,4-Dichloro-2-b...	10.635	75	62564	56.83	ug/l #	12
82) 4-Chlorotoluene	11.105	91	1642	0.25	ug/l	93
87) 1,3-Dichlorobenzene	11.751	146	1325	0.35	ug/l	96
88) 1,4-Dichlorobenzene	11.751	146	1325	0.35	ug/l	97
89) n-Butylbenzene	12.214	91	2172	0.32	ug/l	97
91) 1,2-Dichlorobenzene	12.217	146	1125	0.31	ug/l	87
93) 1,2,4-Trichlorobenzene	13.844	180	1883	0.74	ug/l	98
94) Hexachlorobutadiene	14.024	225	612	0.56	ug/l	84
95) Naphthalene	14.092	128	6007	1.64	ug/l	97
96) 1,2,3-Trichlorobenzene	14.336	180	1661	0.66	ug/l	98

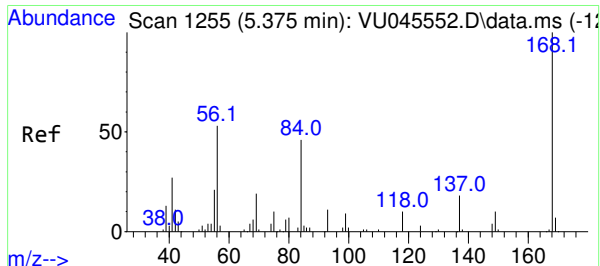
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
Data File : VU045556.D
Acq On : 05 Nov 2021 14:19
Operator : SY/MD
Sample : VU1105MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

Quant Time: Nov 05 15:11:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 05 13:35:16 2021
Response via : Initial Calibration

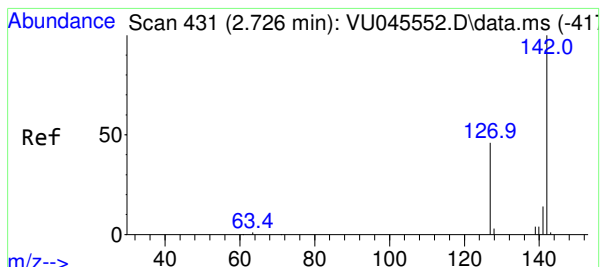
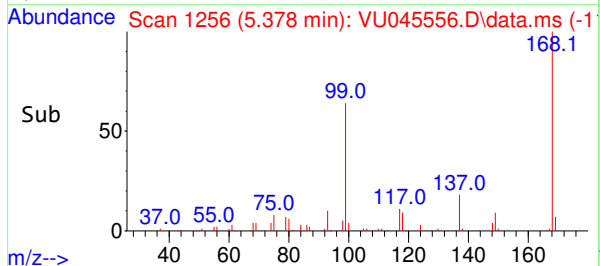
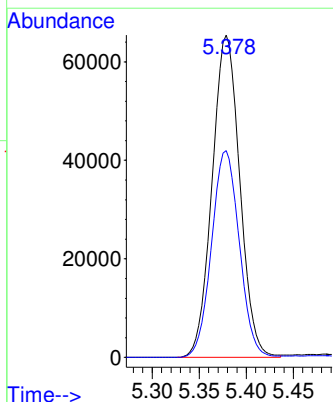
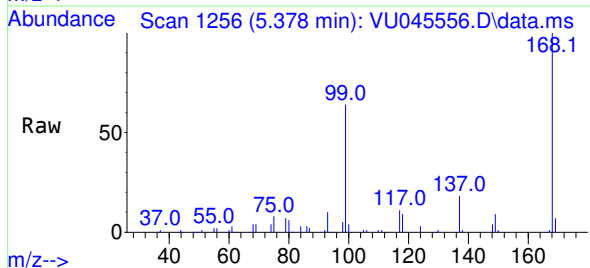




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.378 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

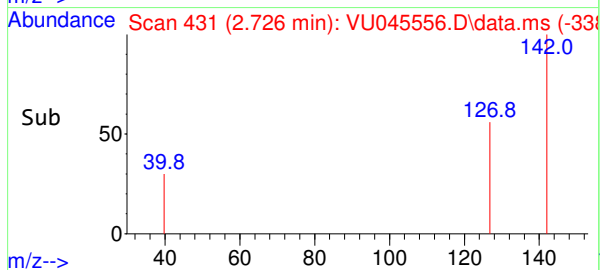
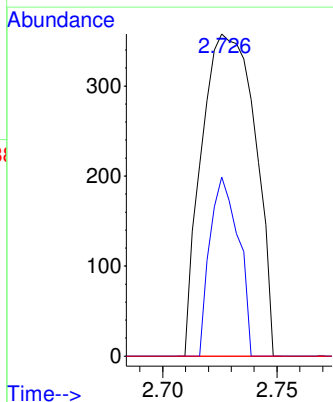
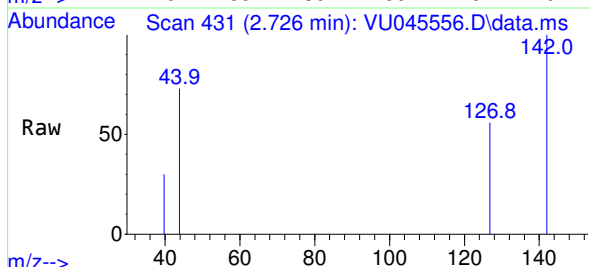
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

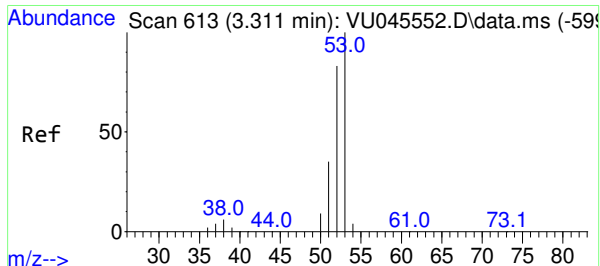
Tgt Ion:168 Resp: 133827
Ion Ratio Lower Upper
168 100
99 64.1 51.0 76.6



#10
Methyl Iodide
Concen: 0.30 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion:142 Resp: 580
Ion Ratio Lower Upper
142 100
127 29.8 32.2 48.2#
141 0.0 11.3 16.9#

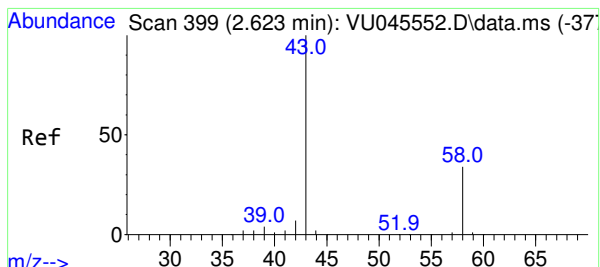
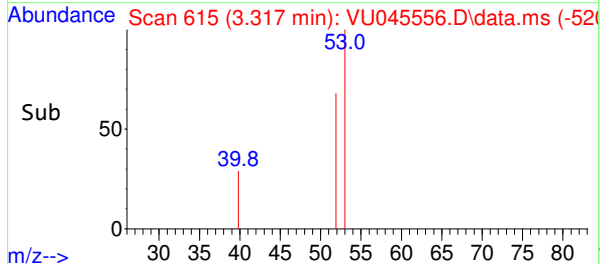
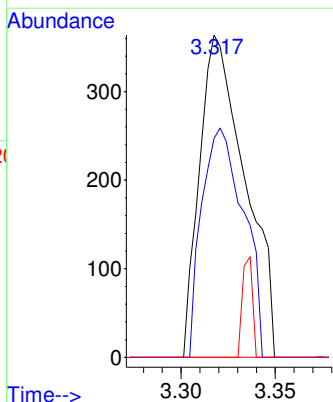
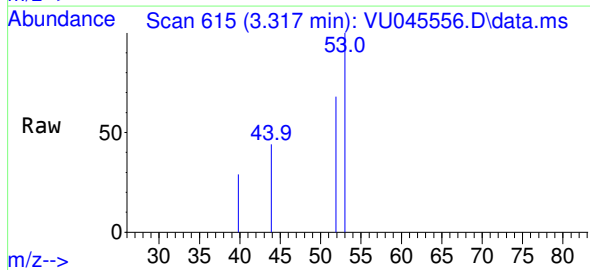




#15
Acrylonitrile
Concen: 0.58 ug/l
RT: 3.317 min Scan# 612
Delta R.T. 0.006 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

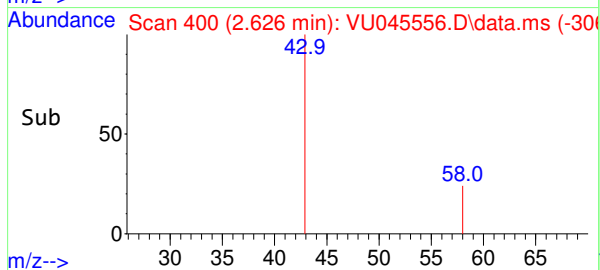
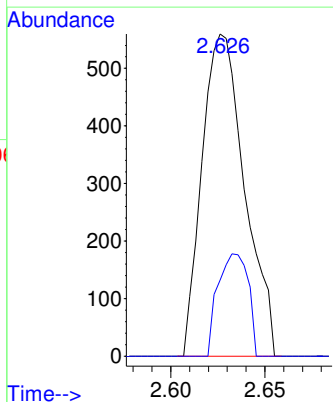
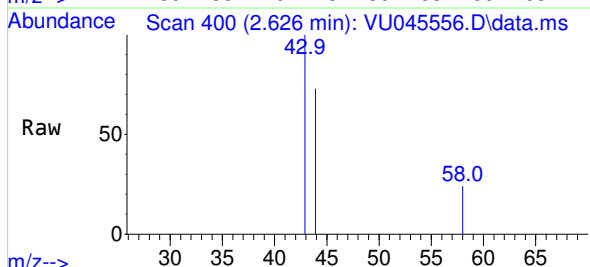
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

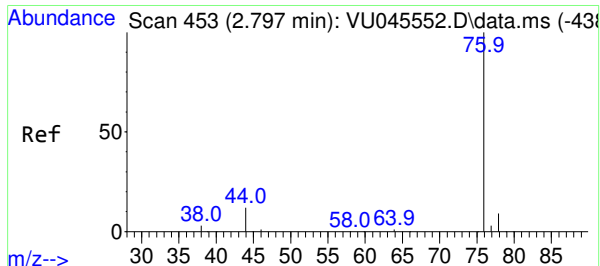
Tgt Ion:	53	Resp:	612
Ion	Ratio	Lower	Upper
53	100		
52	65.4	66.6	100.0#
51	6.9	28.4	42.6#



#16
Acetone
Concen: 0.87 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion:	43	Resp:	883
Ion	Ratio	Lower	Upper
43	100		
58	23.6	26.2	39.2#

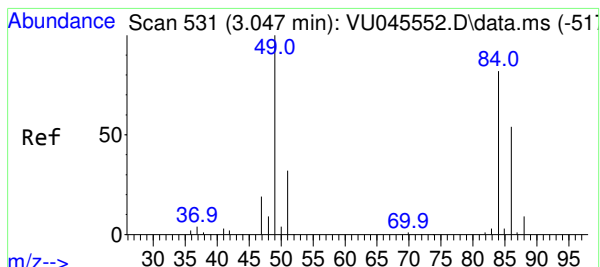
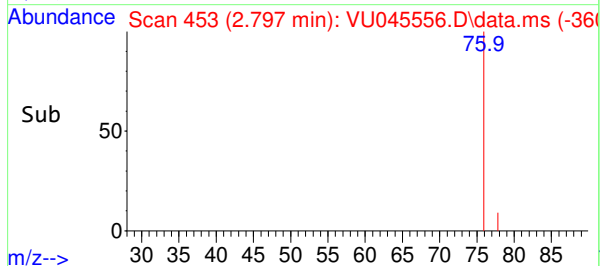
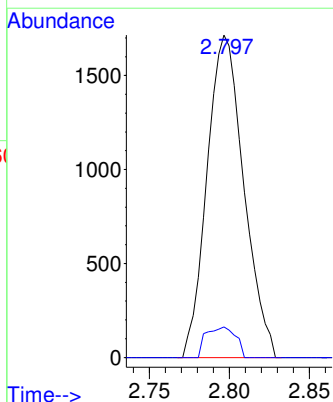
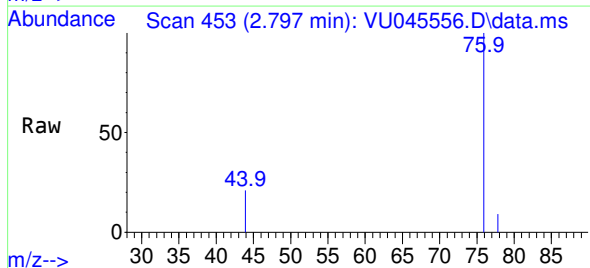




#17
Carbon Disulfide
Concen: 0.66 ug/l
RT: 2.797 min Scan# 4
Delta R.T. -0.000 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

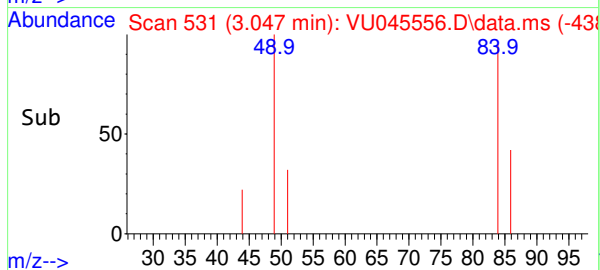
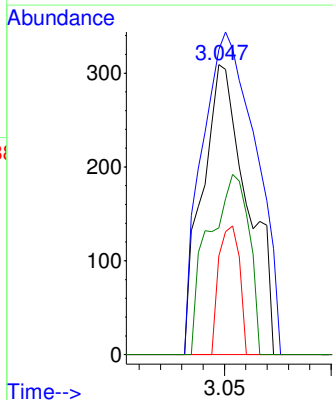
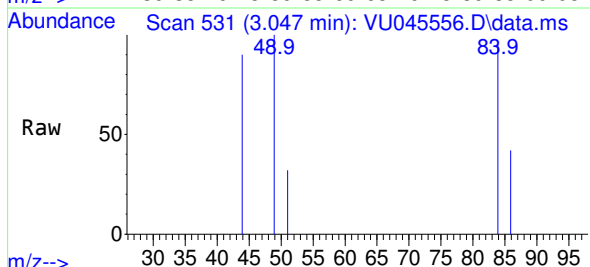
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

Tgt Ion: 76 Resp: 2742
Ion Ratio Lower Upper
76 100
78 9.5 7.3 10.9

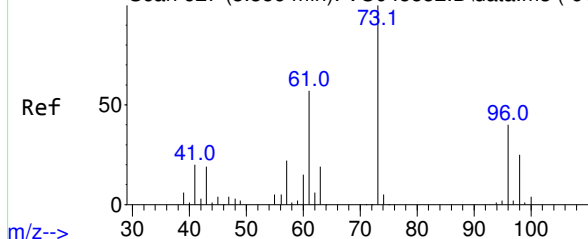


#20
Methylene Chloride
Concen: 0.26 ug/l
RT: 3.047 min Scan# 531
Delta R.T. -0.000 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 84 Resp: 454
Ion Ratio Lower Upper
84 100
49 105.2 96.4 144.6
51 34.0 30.5 45.7
86 43.7 50.3 75.5#



Abundance Scan 627 (3.356 min): VU045552.D\data.ms (-61)

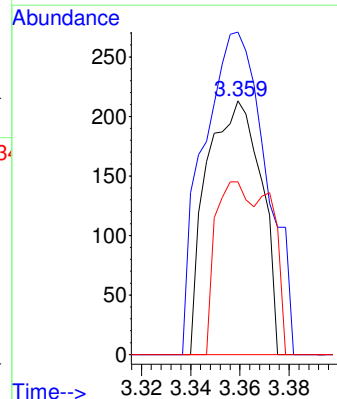
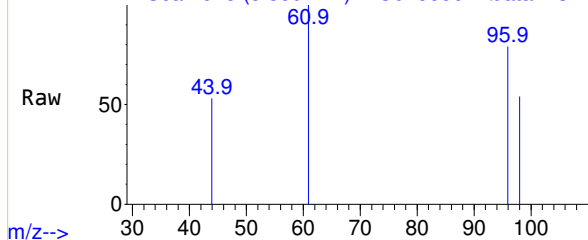


#21
trans-1,2-Dichloroethene
Concen: 0.21 ug/l
RT: 3.359 min Scan# 61
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

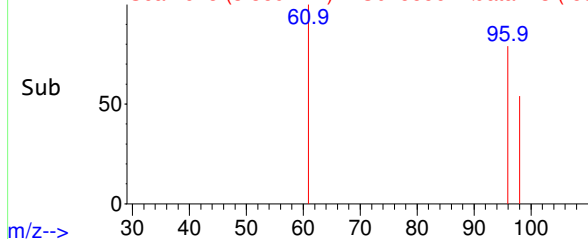
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

Tgt Ion:	96	Resp:	327
Ion	Ratio	Lower	Upper
96	100		
61	127.2	118.2	177.4
98	68.1	52.1	78.1

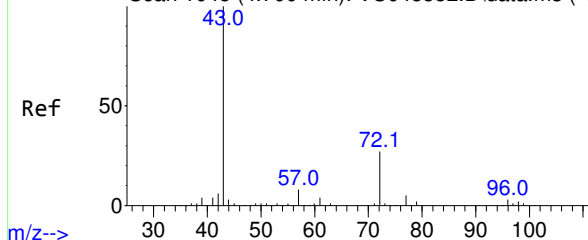
Abundance Scan 628 (3.359 min): VU045556.D\data.ms



Abundance Scan 628 (3.359 min): VU045556.D\data.ms (-53)



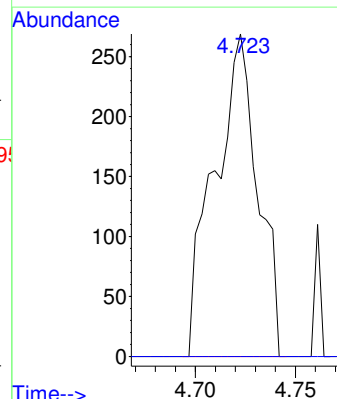
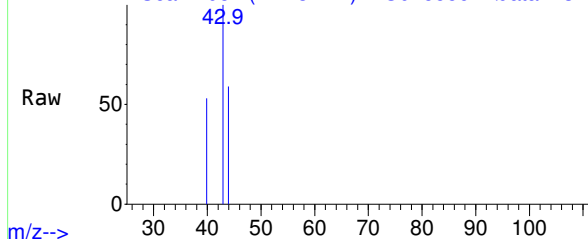
Abundance Scan 1045 (4.700 min): VU045552.D\data.ms (-1)



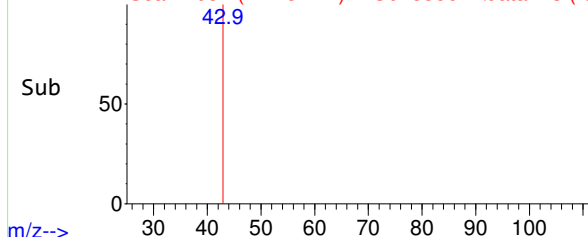
#25
2-Butanone
Concen: 0.29 ug/l
RT: 4.723 min Scan# 1052
Delta R.T. 0.022 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

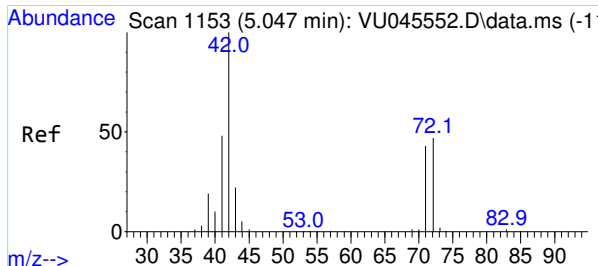
Tgt Ion:	43	Resp:	405
Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.0	33.0#

Abundance Scan 1052 (4.723 min): VU045556.D\data.ms



Abundance Scan 1052 (4.723 min): VU045556.D\data.ms (-9)

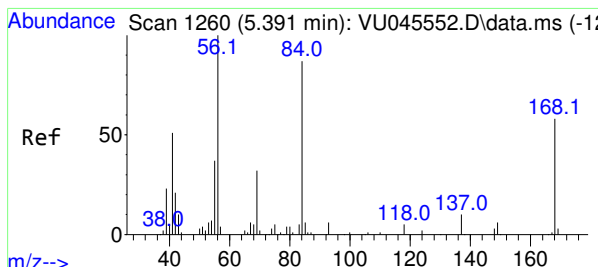
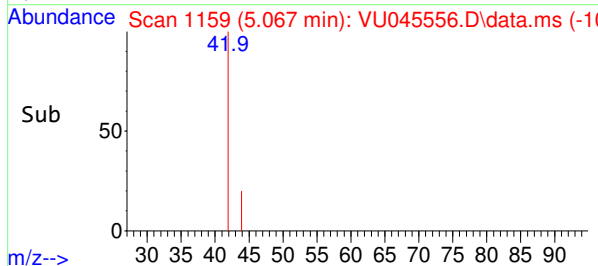
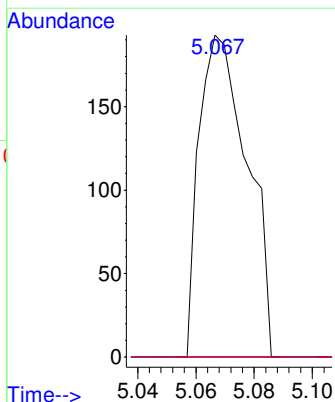
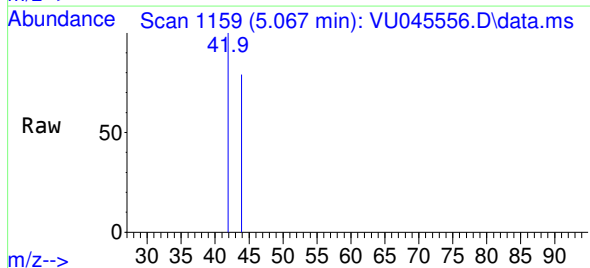




#29
Tetrahydrofuran
Concen: 0.26 ug/l
RT: 5.067 min Scan# 1159
Delta R.T. 0.019 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

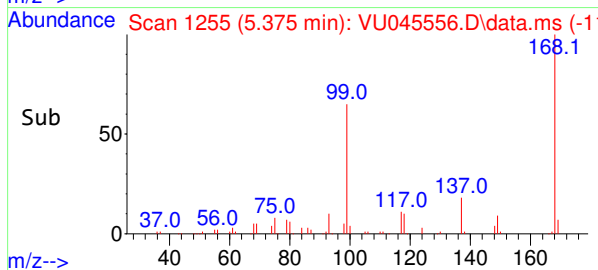
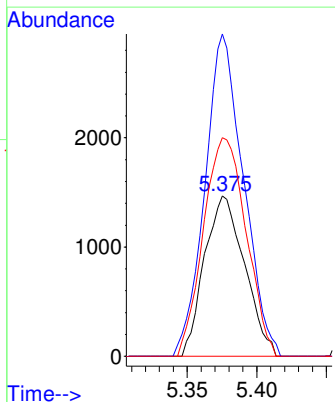
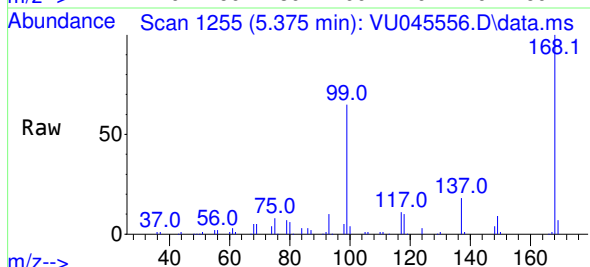
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

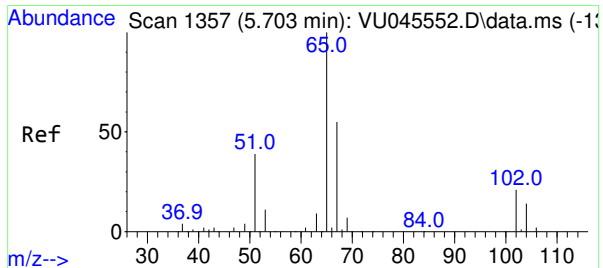
Tgt Ion:	42	Resp:	222
Ion	Ratio	Lower	Upper
42	100		
72	0.0	38.2	57.4#
71	0.0	35.4	53.2#



#31
Cyclohexane
Concen: 1.01 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.016 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion:	56	Resp:	2940
Ion	Ratio	Lower	Upper
56	100		
69	201.0	26.4	39.6#
84	136.3	68.4	102.6#

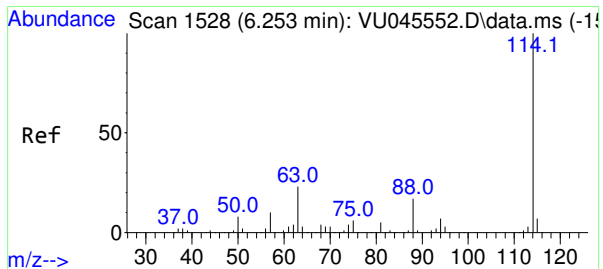
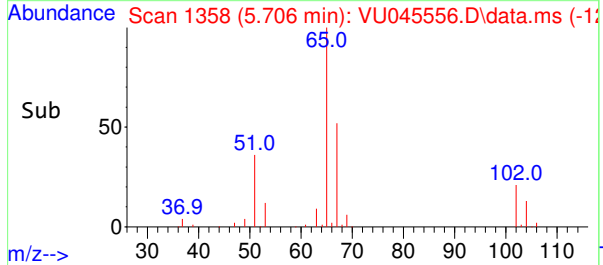
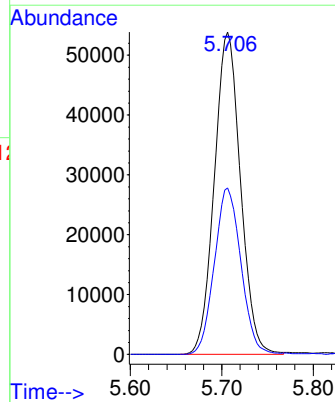
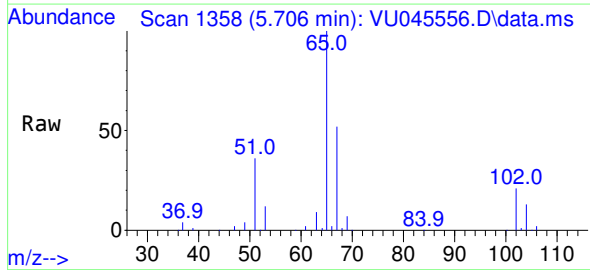




#33
1,2-Dichloroethane-d4
Concen: 53.38 ug/l
RT: 5.706 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

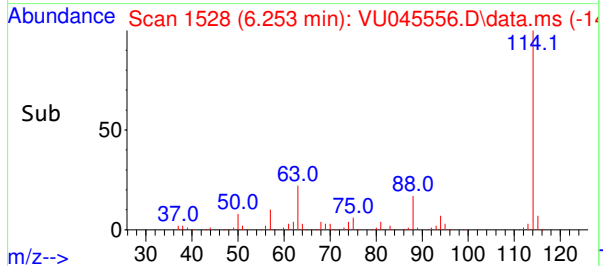
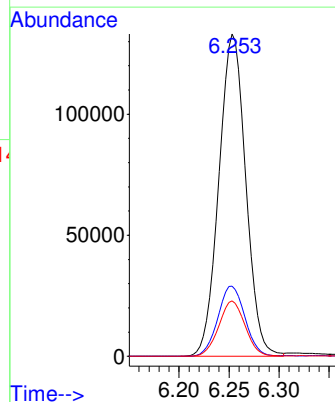
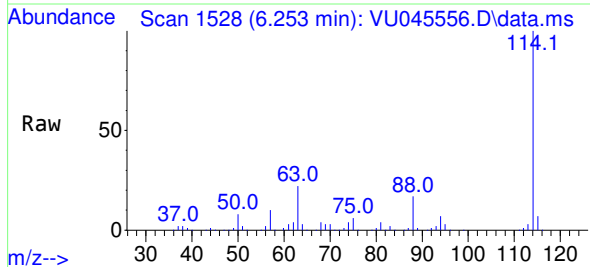
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

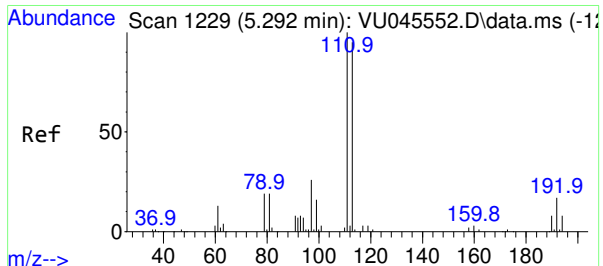
Tgt Ion: 65 Resp: 106980
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 114 Resp: 250078
Ion Ratio Lower Upper
114 100
63 21.8 0.0 45.6
88 17.2 0.0 33.8

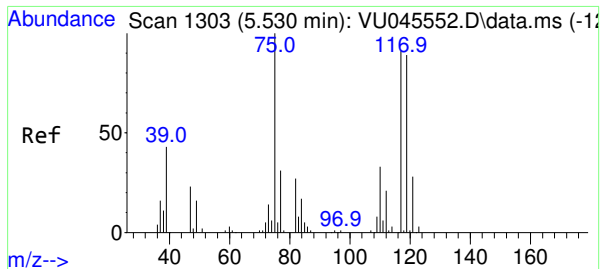
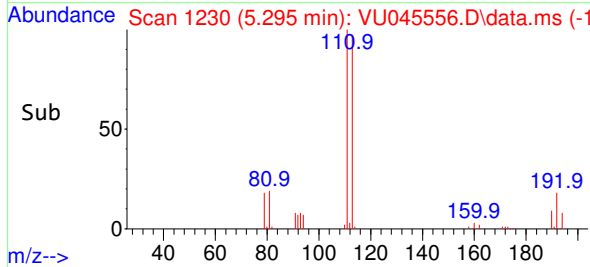
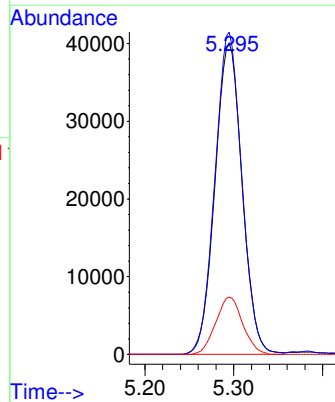
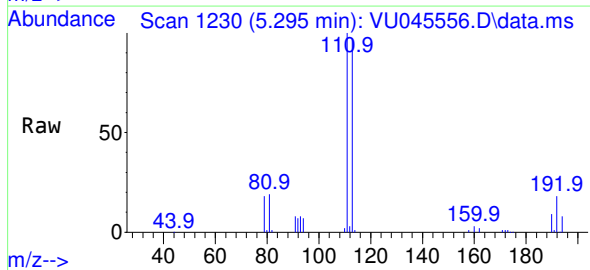




#35
Dibromofluoromethane
Concen: 50.76 ug/l
RT: 5.295 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

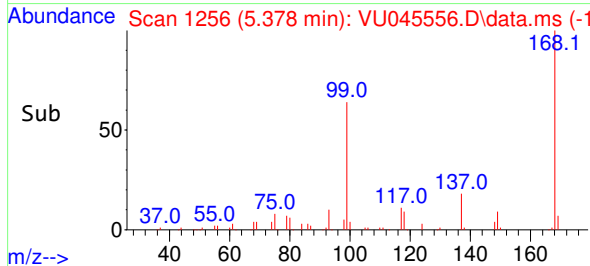
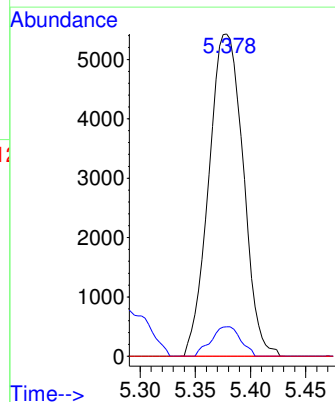
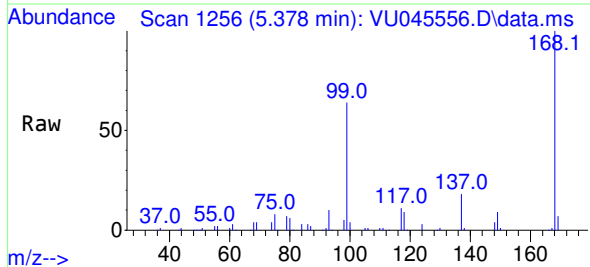
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

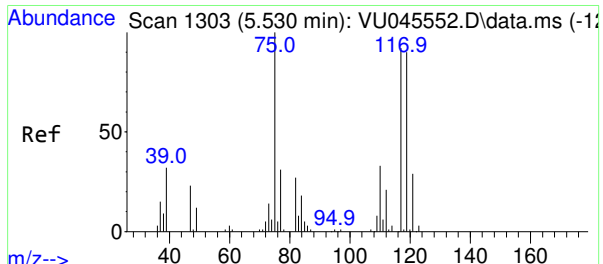
Tgt Ion:	113	Resp:	84757
Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.8	124.2
192	18.3	14.8	22.2



#36
1,1-Dichloropropene
Concen: 4.82 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. -0.151 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion:	75	Resp:	11754
Ion	Ratio	Lower	Upper
75	100		
110	7.9	16.7	50.0#
77	0.0	25.0	37.4#

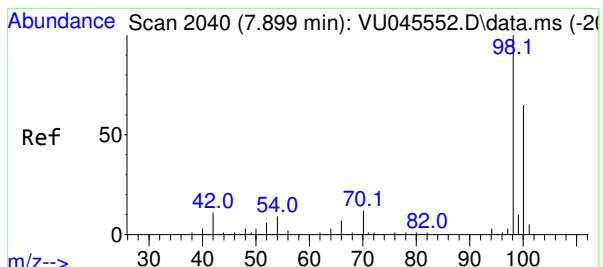
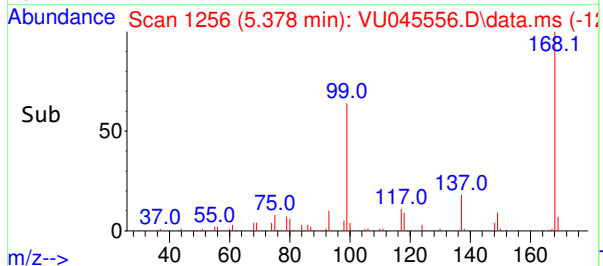
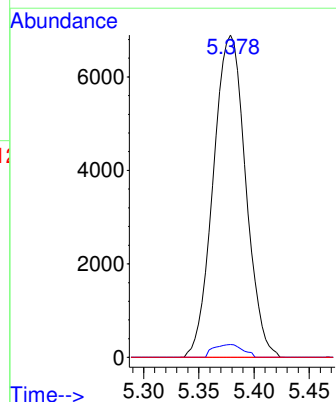
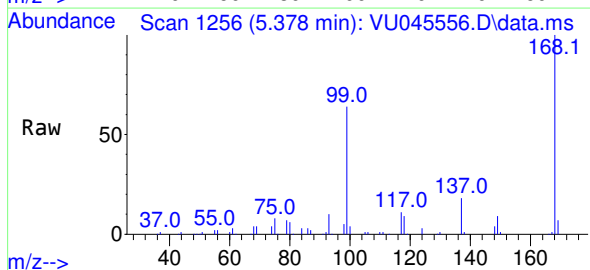




#38
Carbon Tetrachloride
Concen: 5.73 ug/l
RT: 5.378 min Scan# 1
Delta R.T. -0.151 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

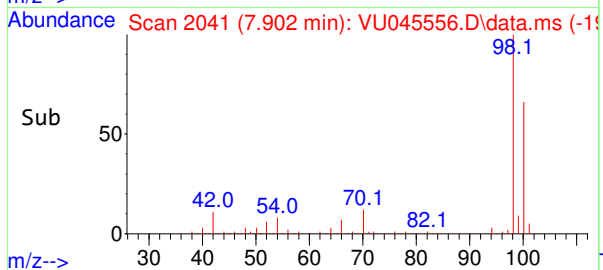
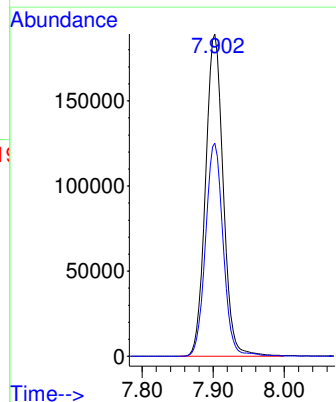
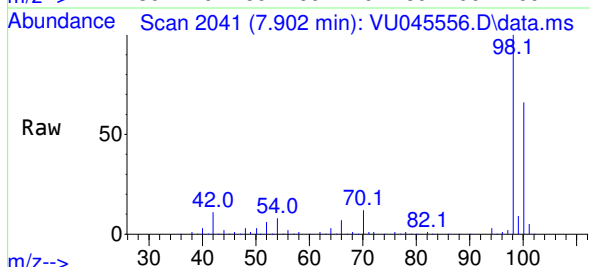
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

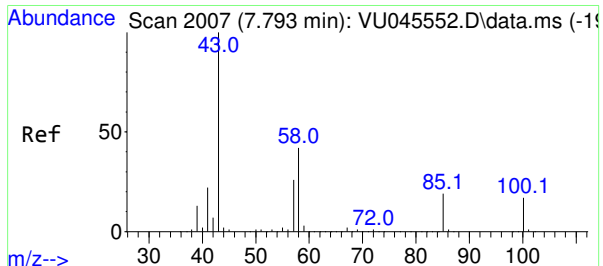
Tgt Ion: 117 Resp: 14075
Ion Ratio Lower Upper
117 100
119 4.0 77.4 116.0#
121 0.0 24.8 37.2#



#50
Toluene-d8
Concen: 52.69 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 98 Resp: 327141
Ion Ratio Lower Upper
98 100
100 66.2 52.5 78.7

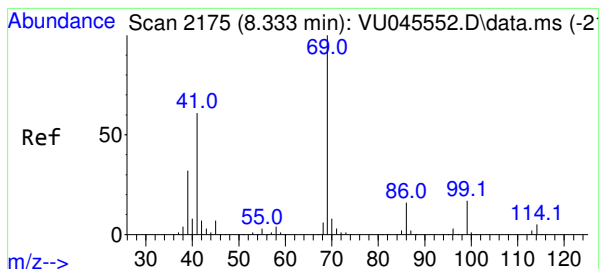
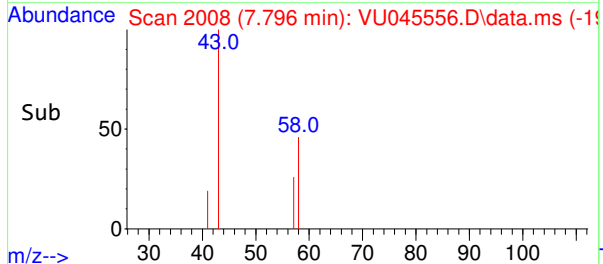
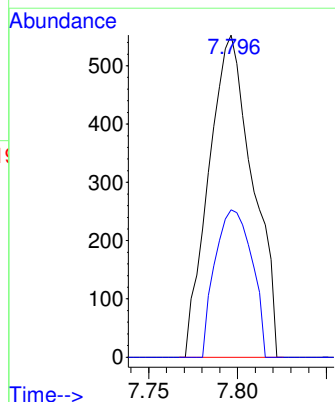
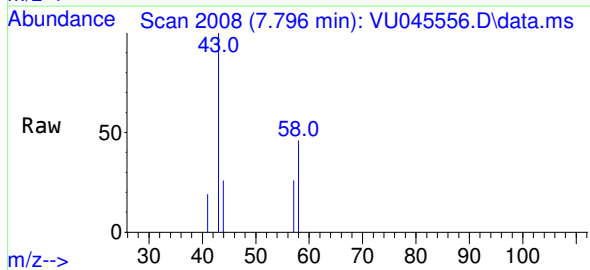




#51
4-Methyl-2-Pentanone
Concen: 0.34 ug/l
RT: 7.796 min Scan# 2175
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

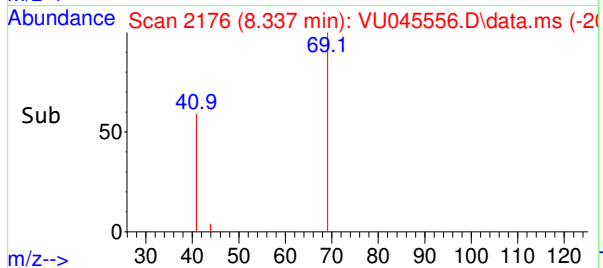
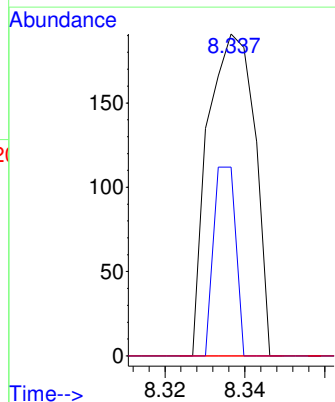
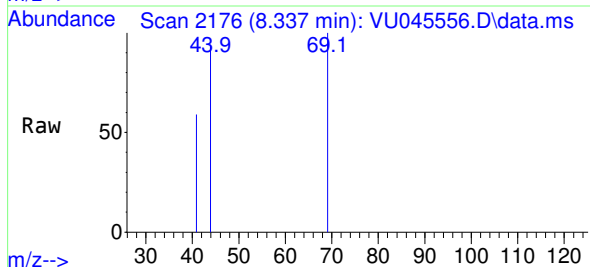
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

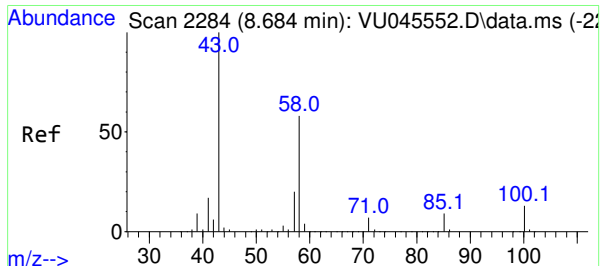
Tgt Ion: 43 Resp: 947
Ion Ratio Lower Upper
43 100
58 38.4 33.8 50.8



#56
Ethyl methacrylate
Concen: 2.47 ug/l
RT: 8.337 min Scan# 2176
Delta R.T. 0.004 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 69 Resp: 155
Ion Ratio Lower Upper
69 100
41 27.7 51.0 76.4#
39 0.0 26.6 39.8#

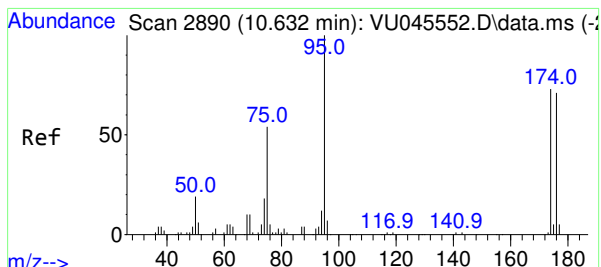
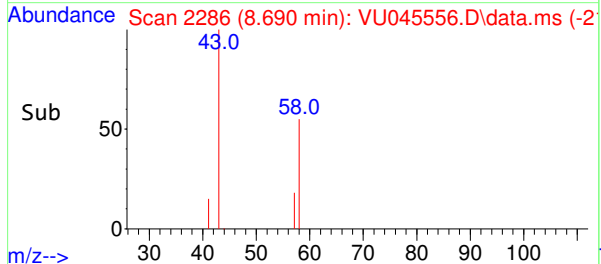
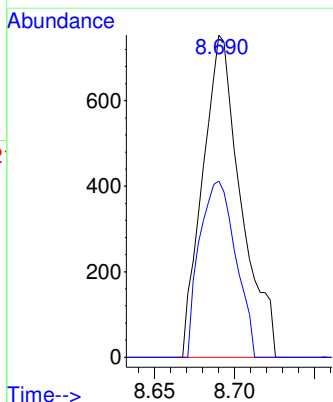
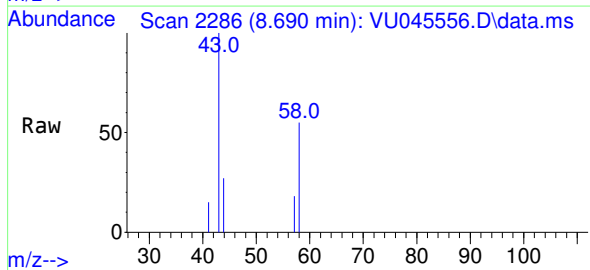




#59
2-Hexanone
Concen: 8.03 ug/l
RT: 8.690 min Scan# 212
Delta R.T. 0.006 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

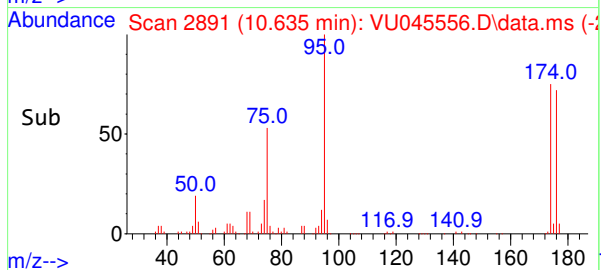
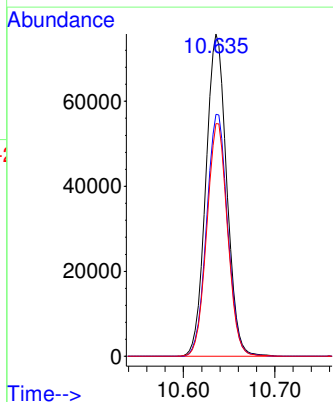
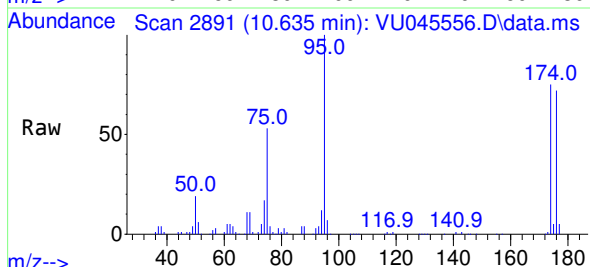
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

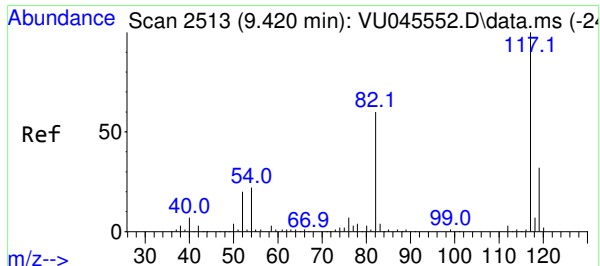
Tgt Ion: 43 Resp: 1251
Ion Ratio Lower Upper
43 100
58 51.7 29.5 88.6



#62
4-Bromofluorobenzene
Concen: 48.28 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 95 Resp: 120202
Ion Ratio Lower Upper
95 100
174 75.9 0.0 141.8
176 71.9 0.0 138.2

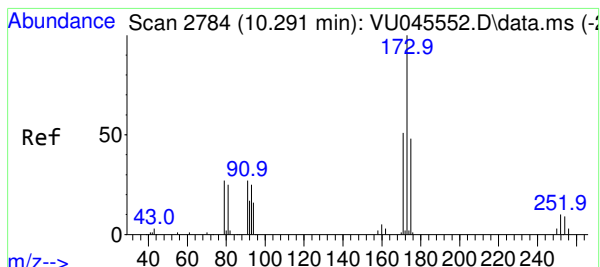
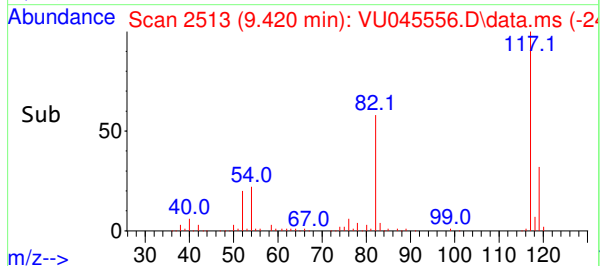
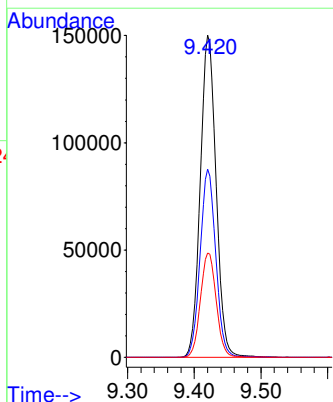
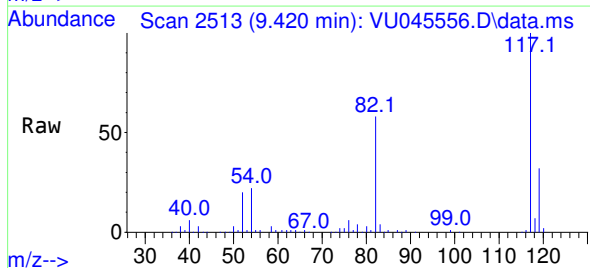




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.420 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

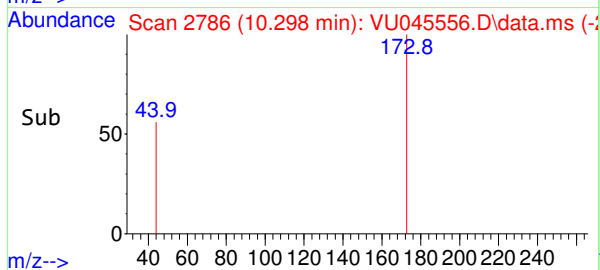
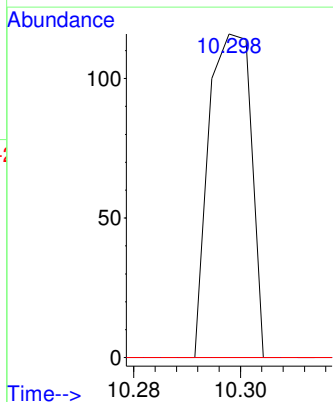
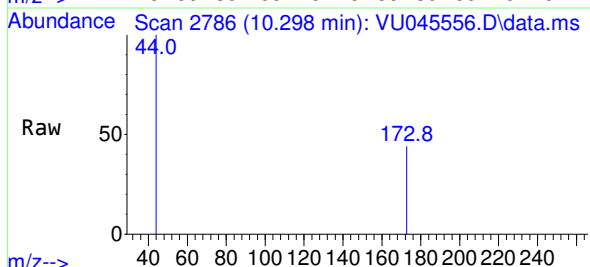
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

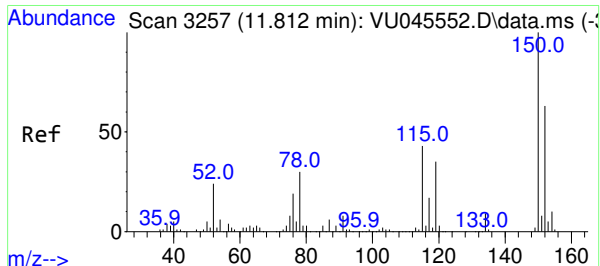
Tgt Ion:	117	Resp:	247566
Ion	Ratio	Lower	Upper
117	100		
82	58.4	47.8	71.8
119	32.4	25.8	38.8



#71
Bromoform
Concen: 3.12 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. 0.007 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion:	173	Resp:	64
Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.1	72.2#
254	0.0	0.0	0.0

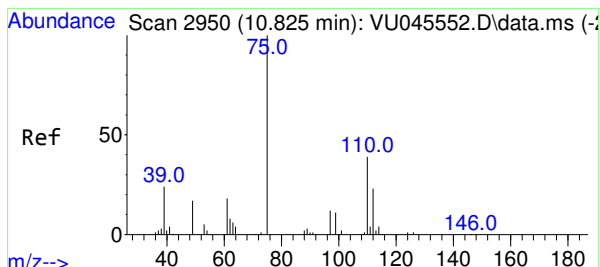
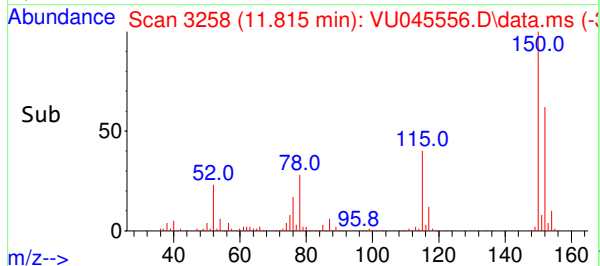
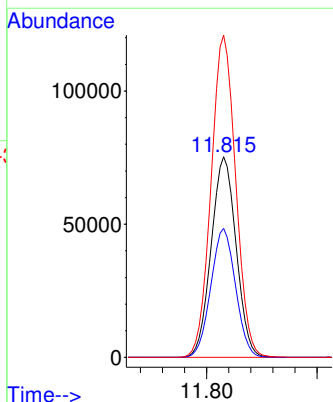
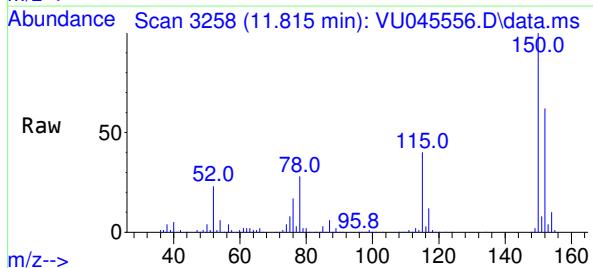




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.815 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

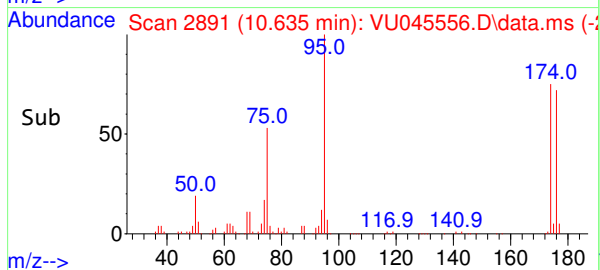
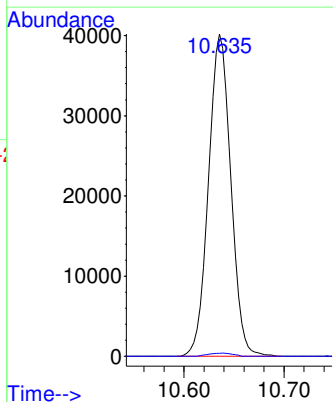
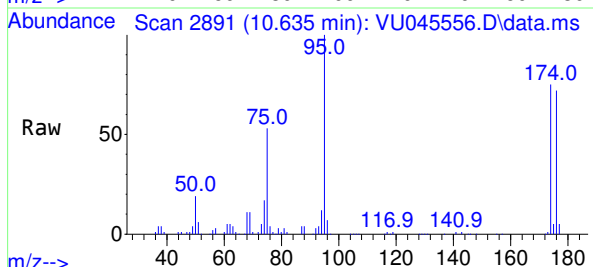
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

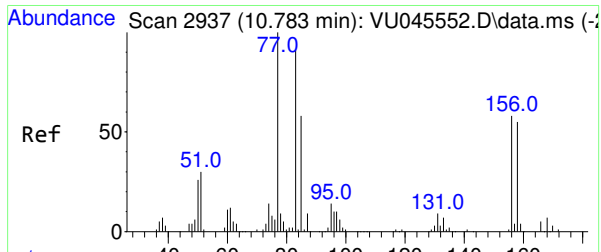
Tgt Ion:152 Resp: 118014
Ion Ratio Lower Upper
152 100
115 63.6 42.7 128.1
150 158.3 0.0 346.8



#76
1,2,3-Trichloropropane
Concen: 17.48 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. -0.190 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 75 Resp: 62564
Ion Ratio Lower Upper
75 100
77 1.1 17.1 51.3#



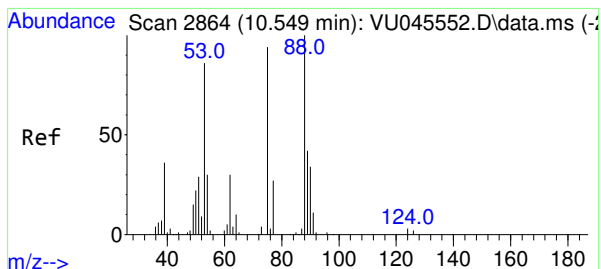
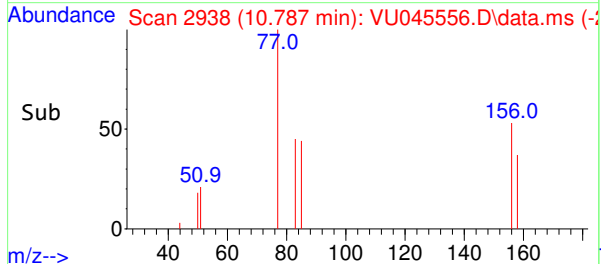
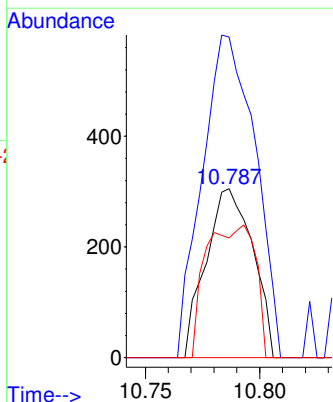
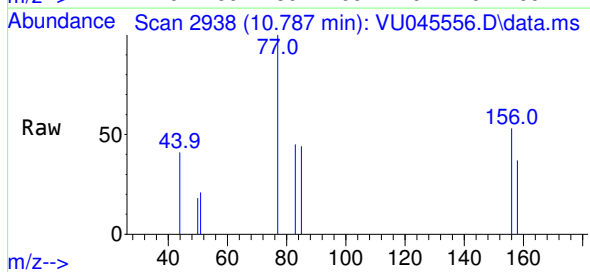


#77
Bromobenzene
Concen: 0.23 ug/l
RT: 10.787 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

Tgt Ion: 156 Resp: 435

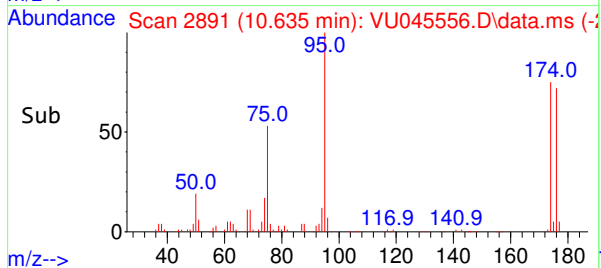
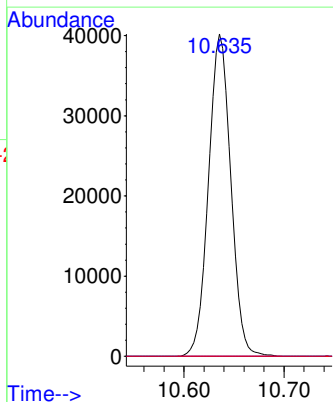
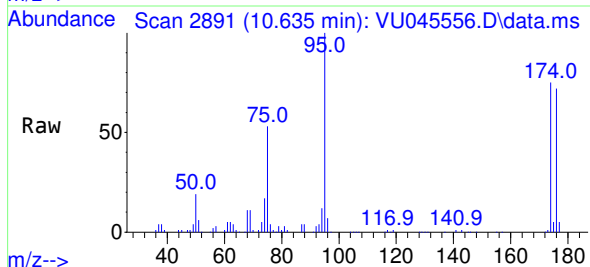
Ion	Ratio	Lower	Upper
156	100		
77	215.2	91.1	273.4
158	82.8	47.9	143.6

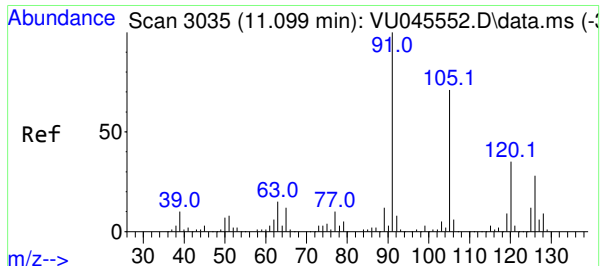


#81
trans-1,4-Dichloro-2-butene
Concen: 56.83 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.086 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 75 Resp: 62564

Ion	Ratio	Lower	Upper
75	100		
53	0.0	76.2	114.4#
89	0.0	34.0	51.0#

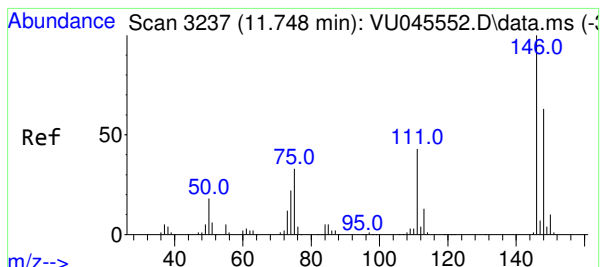
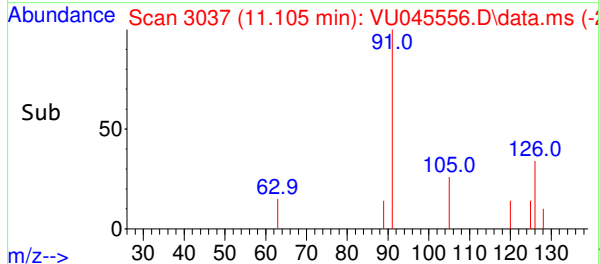
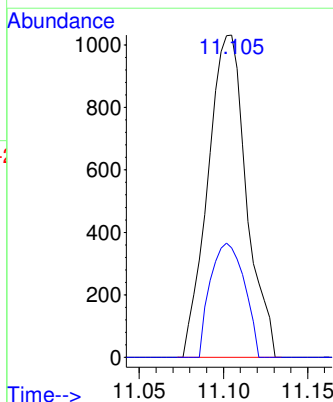
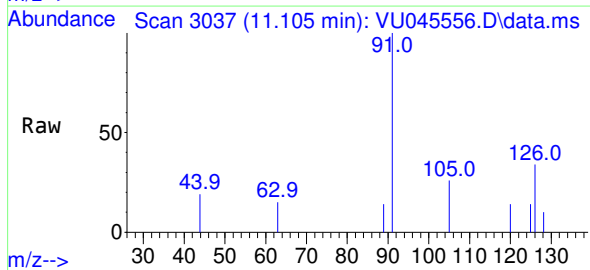




#82
4-Chlorotoluene
Concen: 0.25 ug/l
RT: 11.105 min Scan# 3
Delta R.T. 0.006 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

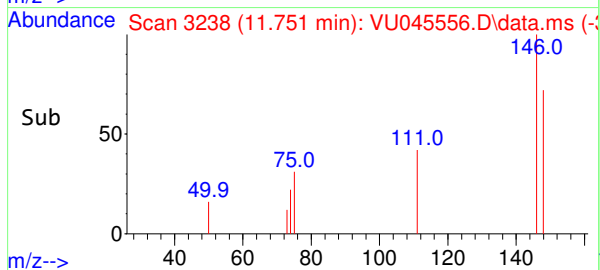
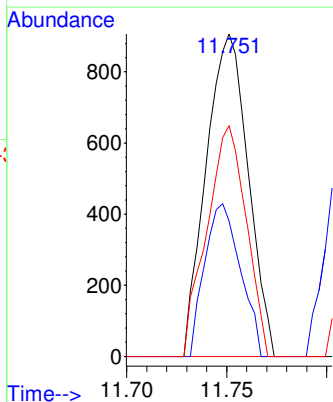
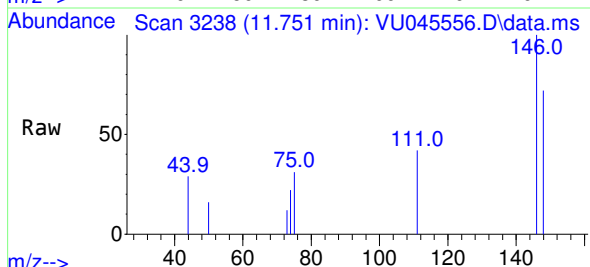
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

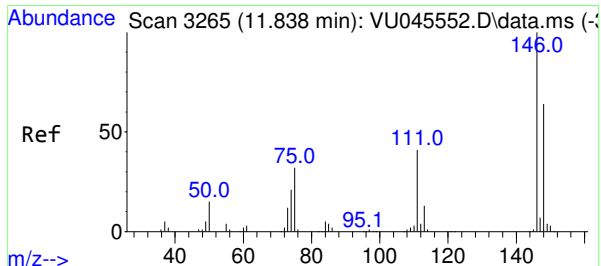
Tgt Ion: 91 Resp: 1642
Ion Ratio Lower Upper
91 100
126 31.4 13.8 41.4



#87
1,3-Dichlorobenzene
Concen: 0.35 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion: 146 Resp: 1325
Ion Ratio Lower Upper
146 100
111 40.4 21.3 63.9
148 67.1 31.7 95.1

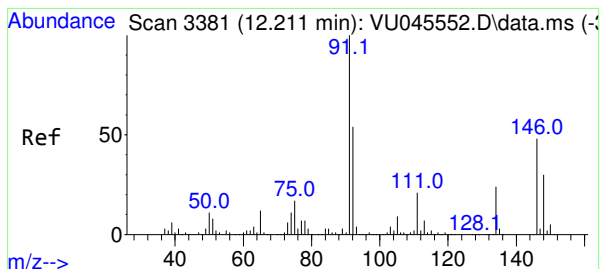
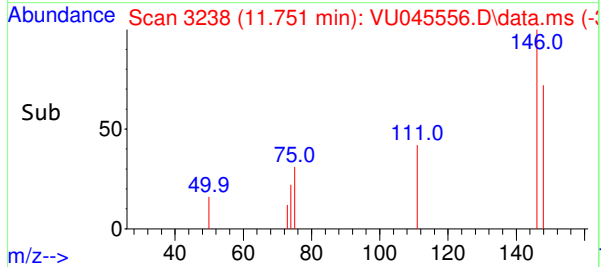
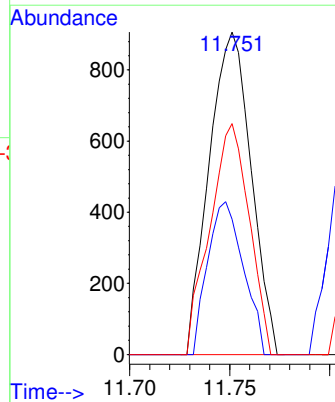
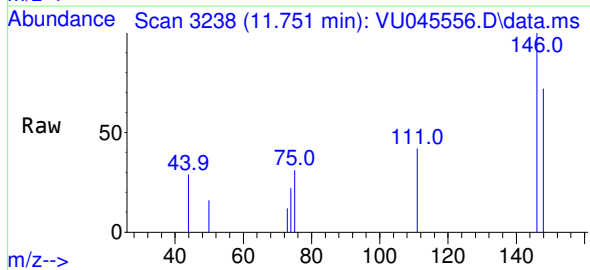




#88
1,4-Dichlorobenzene
Concen: 0.35 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.087 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

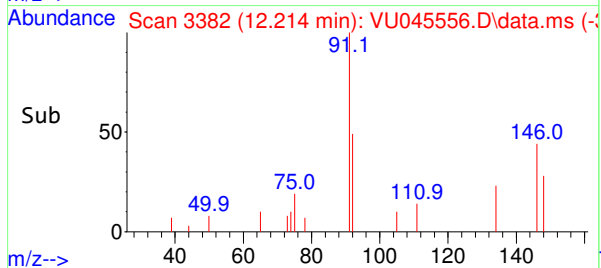
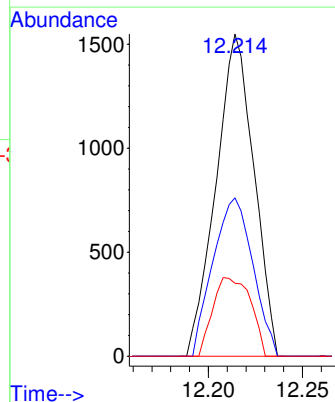
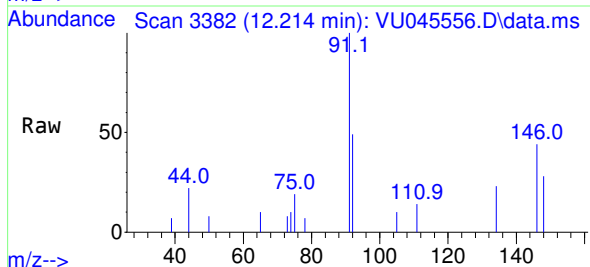
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

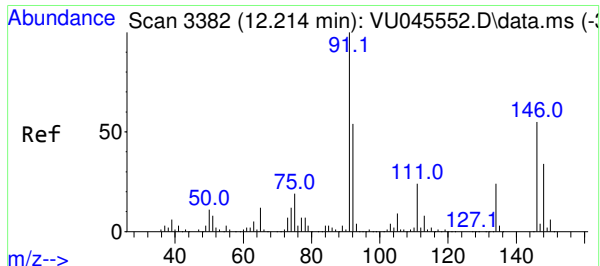
Tgt Ion:	146	Resp:	1325
Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.6	61.9
148	67.1	31.9	95.7



#89
n-Butylbenzene
Concen: 0.32 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion:	91	Resp:	2172
Ion	Ratio	Lower	Upper
91	100		
92	51.7	27.1	81.2
134	24.3	11.8	35.4

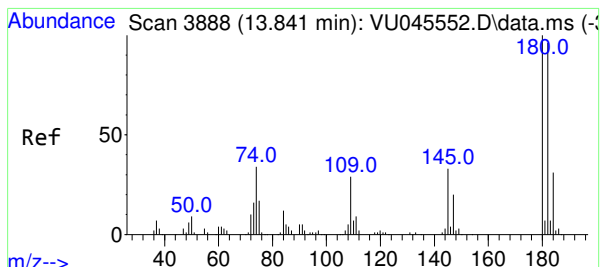
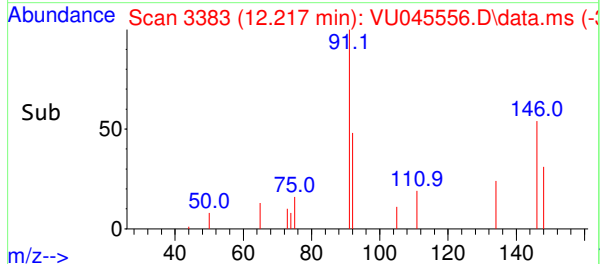
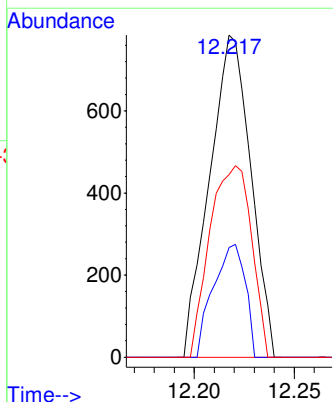
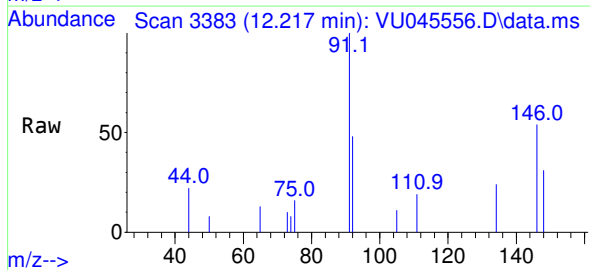




#91
1,2-Dichlorobenzene
Concen: 0.31 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

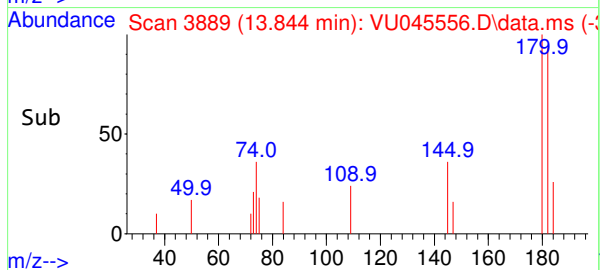
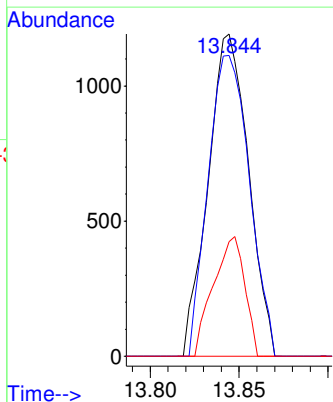
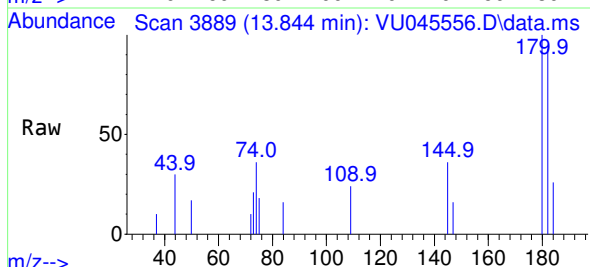
Instrument : MSVOA_U
ClientSampleId : VU1105MBL01

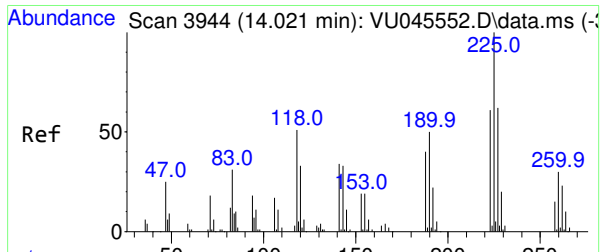
Tgt Ion:	146	Resp:	1125
Ion	Ratio	Lower	Upper
146	100		
111	27.1	21.9	65.5
148	60.4	32.1	96.3



#93
1,2,4-Trichlorobenzene
Concen: 0.74 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

Tgt Ion:	180	Resp:	1883
Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.0	141.2
145	28.9	15.6	46.7

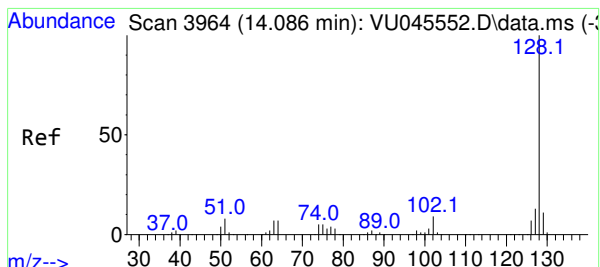
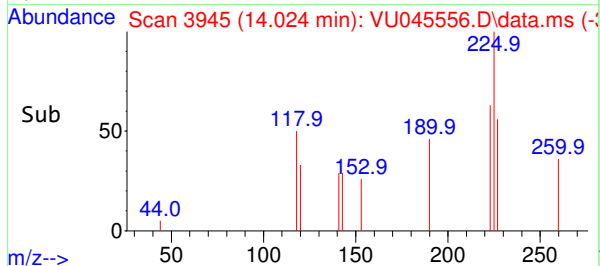
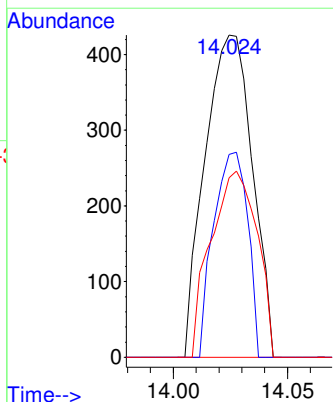
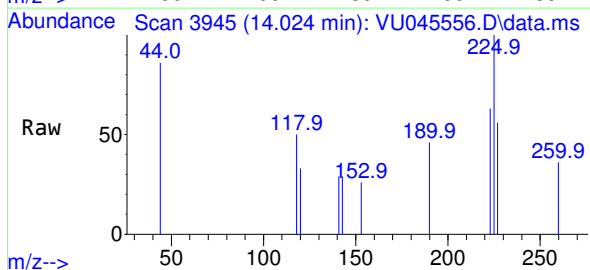




#94
Hexachlorobutadiene
Concen: 0.56 ug/l
RT: 14.024 min Scan# 3944
Delta R.T. 0.003 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

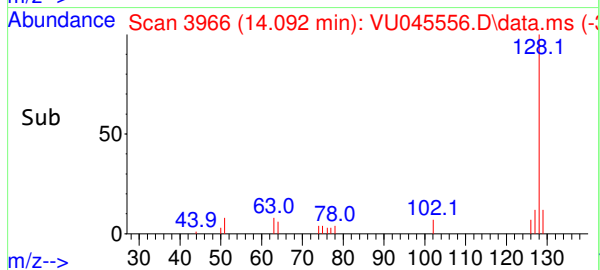
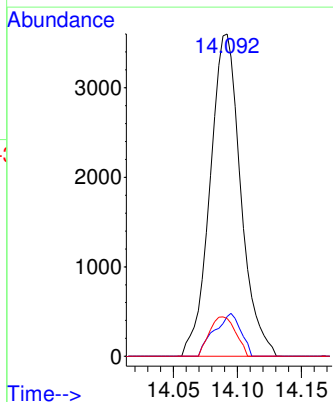
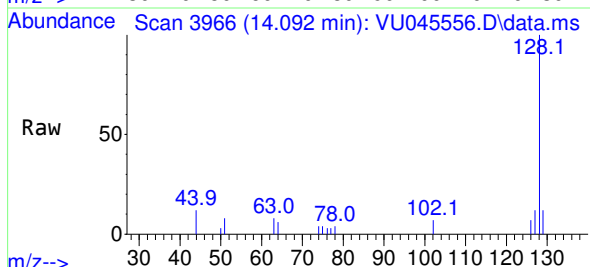
Instrument :
MSVOA_U
ClientSampleId :
VU1105MBL01

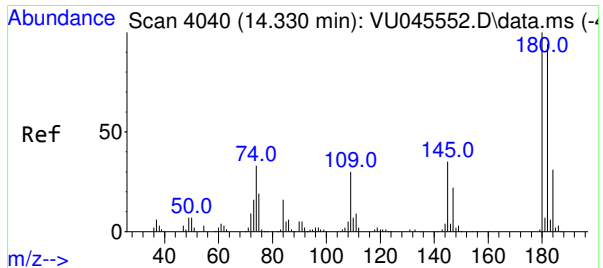
Tgt Ion:	225	Resp:	612
Ion	Ratio	Lower	Upper
225	100		
223	45.8	32.0	96.2
227	56.5	31.1	93.5



#95
Naphthalene
Concen: 1.64 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.006 min
Lab File: VU045556.D
Acq: 05 Nov 2021 14:19

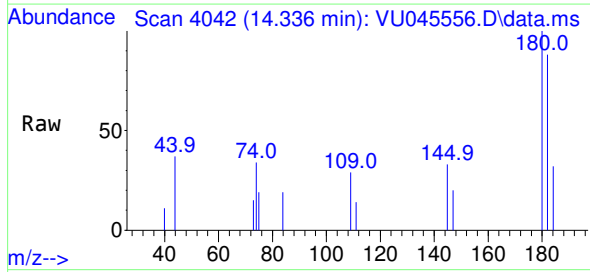
Tgt Ion:	128	Resp:	6007
Ion	Ratio	Lower	Upper
128	100		
127	11.5	10.6	15.8
129	10.4	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.66 ug/l
 RT: 14.336 min Scan# 4
 Delta R.T. 0.006 min
 Lab File: VU045556.D
 Acq: 05 Nov 2021 14:19

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1105MBL01



Tgt Ion:180 Resp: 1661

Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.7	143.1
145	33.0	16.7	50.0

