

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061021\
 Data File : VU044146.D
 Acq On : 10 Jun 2021 11:28
 Operator : SY/MD
 Sample : M2626-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B12(218-222)

Quant Time: Jun 11 01:18:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

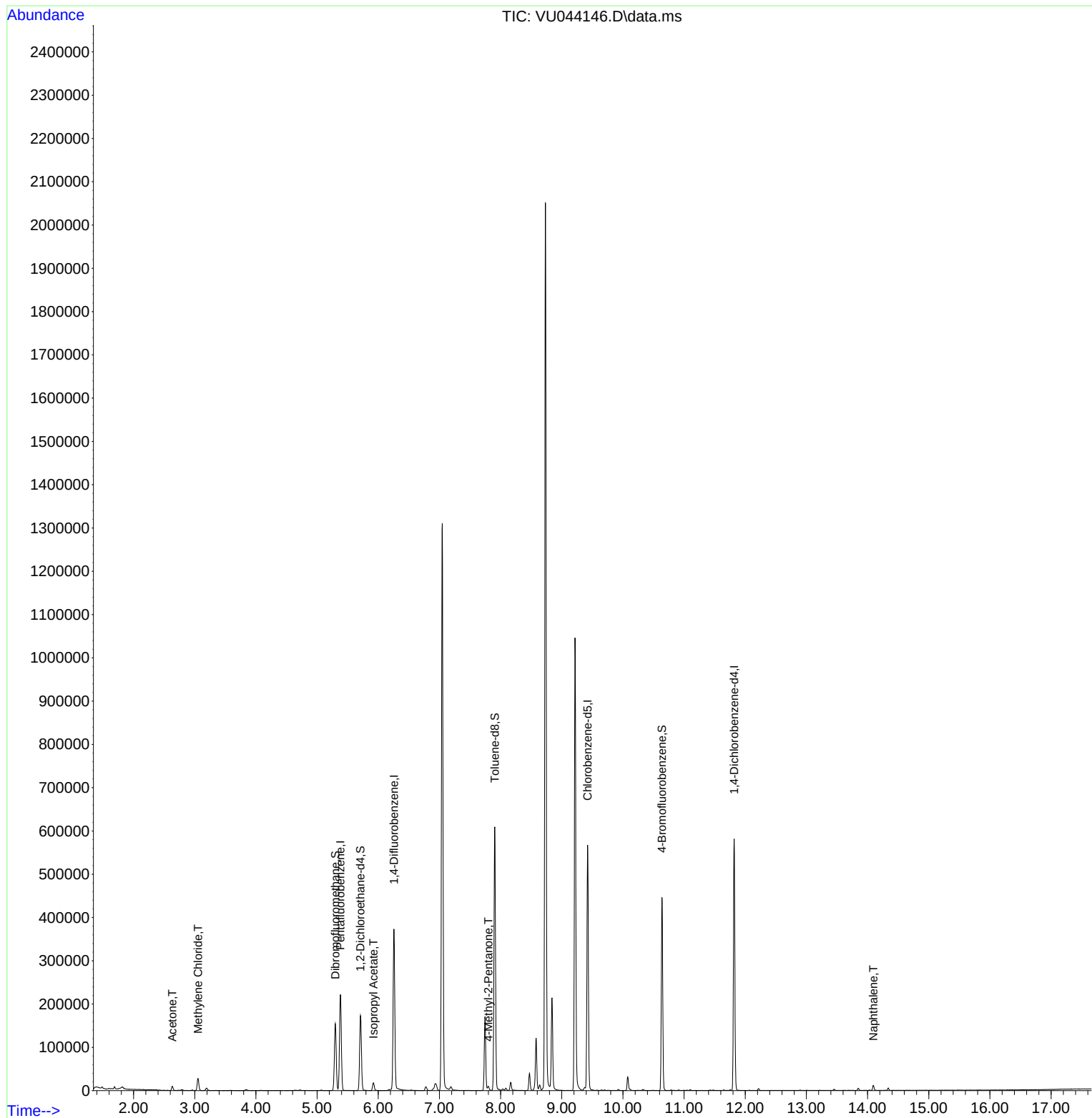
Internal Standards						
1) Pentafluorobenzene	5.382	168	143143	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	286617	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	299943	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	143271	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	128285	56.356	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.720%	
35) Dibromofluoromethane	5.298	113	100199	50.256	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.520%	
50) Toluene-d8	7.906	98	394719	51.550	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.100%	
62) 4-Bromofluorobenzene	10.639	95	152696	49.761	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.520%	
Target Compounds						
					Qvalue	
16) Acetone	2.633	43	11123	7.385	ug/l	99
20) Methylene Chloride	3.054	84	13784	5.656	ug/l	97
43) Isopropyl Acetate	5.922	43	18491	3.413	ug/l	98
51) 4-Methyl-2-Pentanone	7.800	43	6503	1.658	ug/l	99
95) Naphthalene	14.095	128	10465	3.816	ug/l	97

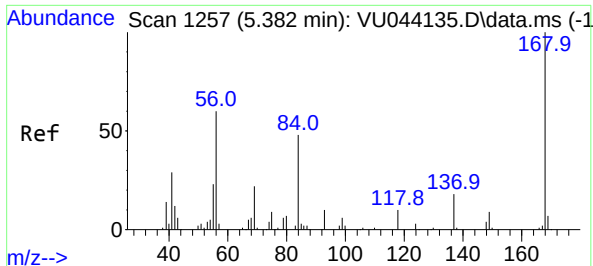
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061021\
Data File : VU044146.D
Acq On : 10 Jun 2021 11:28
Operator : SY/MD
Sample : M2626-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)

Quant Time: Jun 11 01:18:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

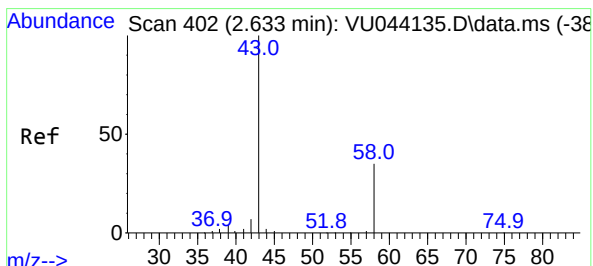
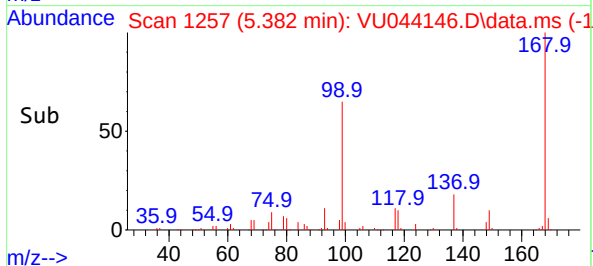
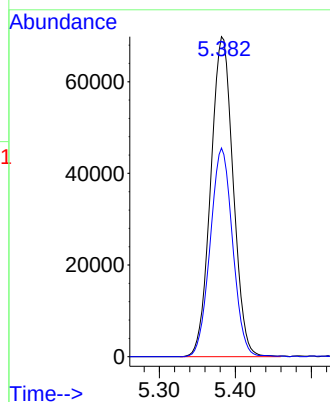
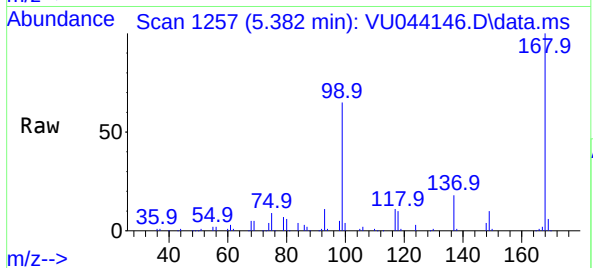




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

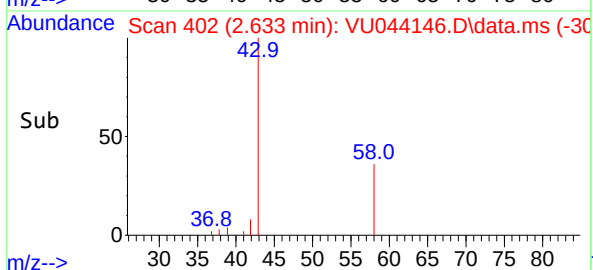
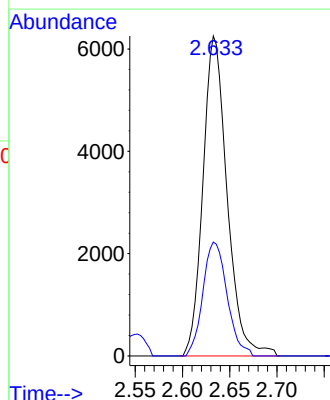
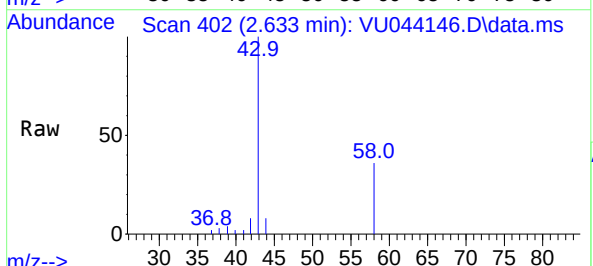
Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)

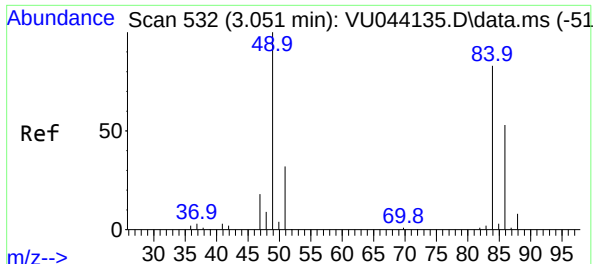
Tgt Ion:168 Resp: 143143
Ion Ratio Lower Upper
168 100
99 65.2 51.3 76.9



#16
Acetone
Concen: 7.385 ug/l
RT: 2.633 min Scan# 402
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

Tgt Ion: 43 Resp: 11123
Ion Ratio Lower Upper
43 100
58 35.6 28.0 42.0



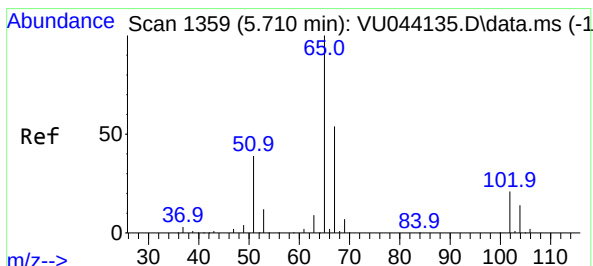
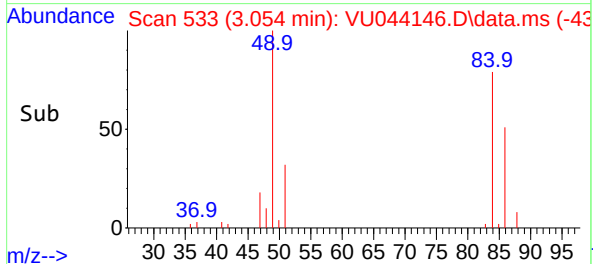
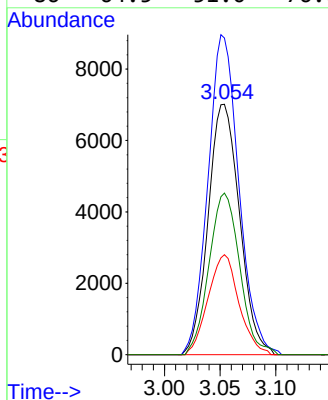
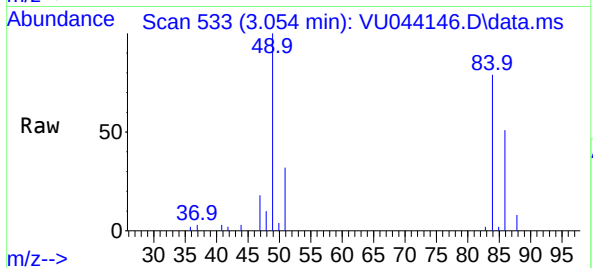


#20
Methylene Chloride
Concen: 5.656 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)

Tgt Ion: 84 Resp: 13784

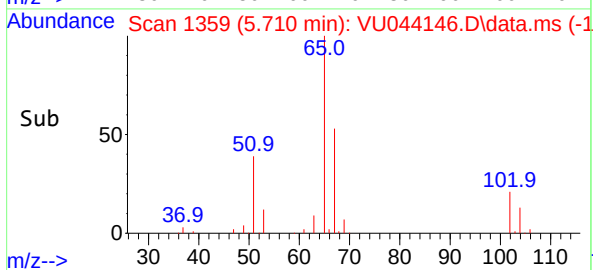
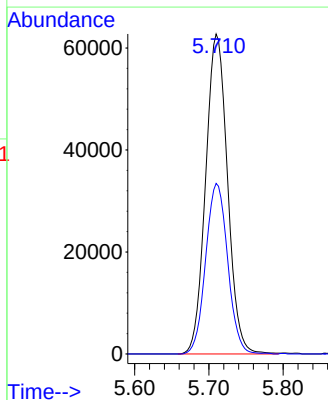
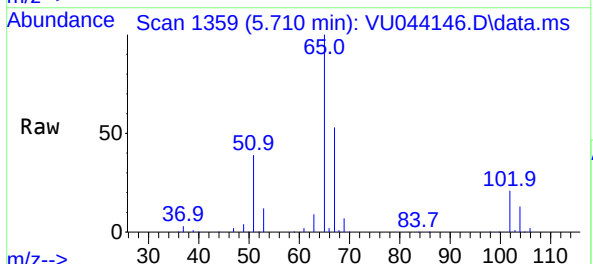
Ion	Ratio	Lower	Upper
84	100		
49	126.4	96.9	145.3
51	39.9	31.0	46.6
86	64.5	51.0	76.6

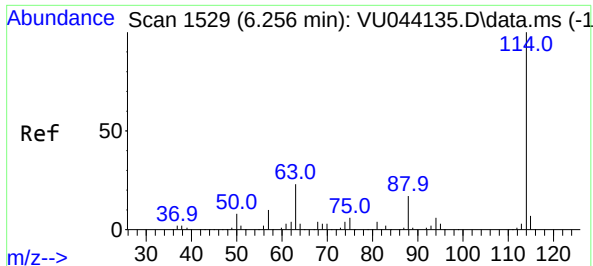


#33
1,2-Dichloroethane-d4
Concen: 56.356 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

Tgt Ion: 65 Resp: 128285

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	106.6

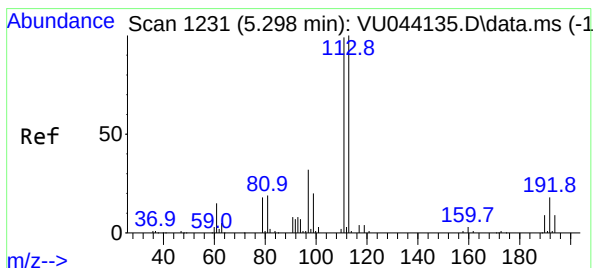
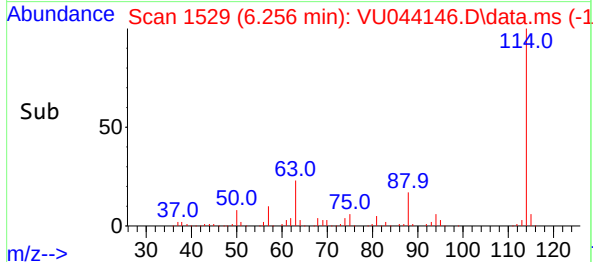
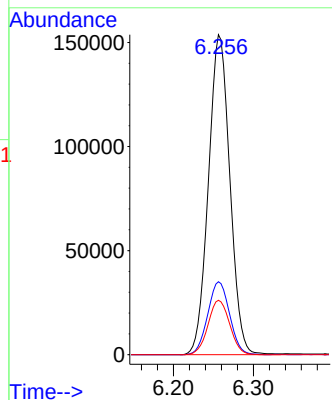
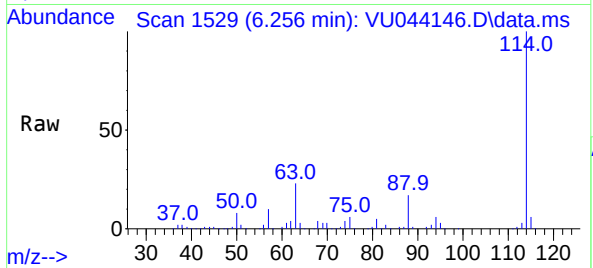




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

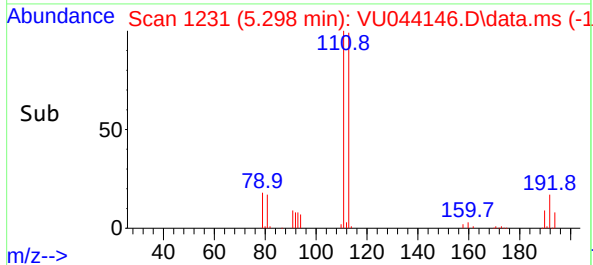
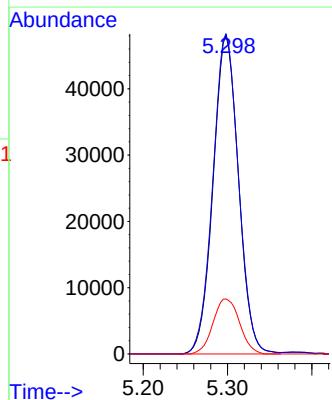
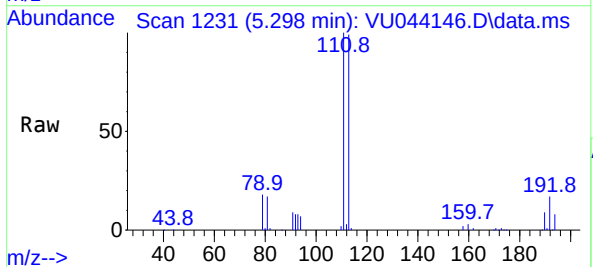
Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)

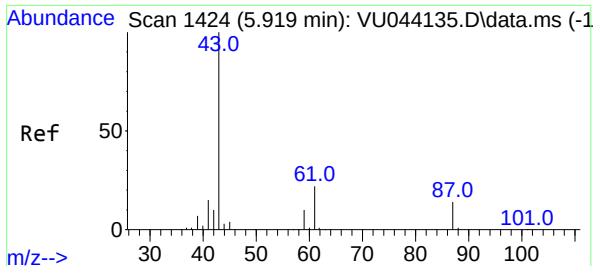
Tgt Ion:114 Resp: 286617
Ion Ratio Lower Upper
114 100
63 22.8 0.0 45.8
88 17.0 0.0 34.0



#35
Dibromofluoromethane
Concen: 50.256 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

Tgt Ion:113 Resp: 100199
Ion Ratio Lower Upper
113 100
111 101.8 81.0 121.4
192 18.1 14.3 21.5

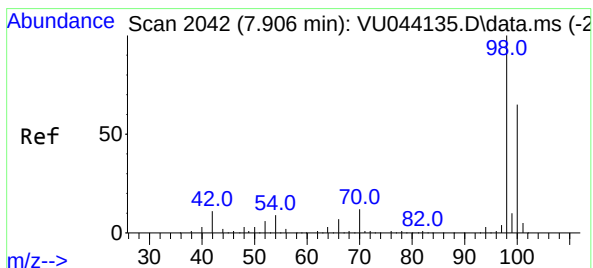
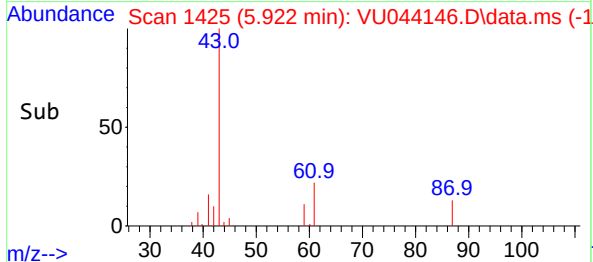
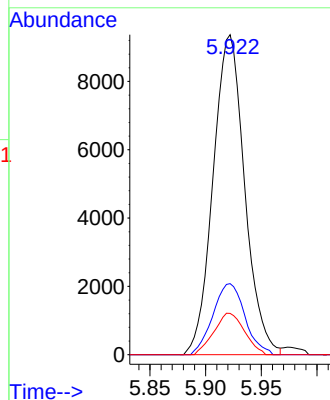
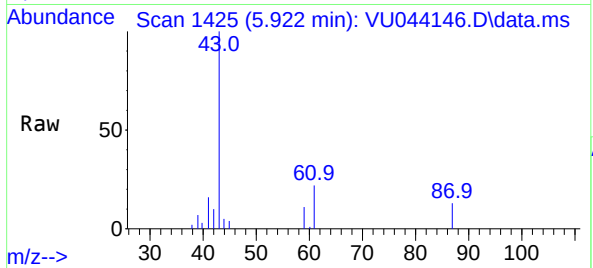




#43
Isopropyl Acetate
Concen: 3.413 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

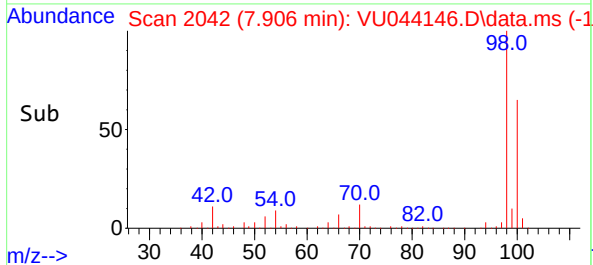
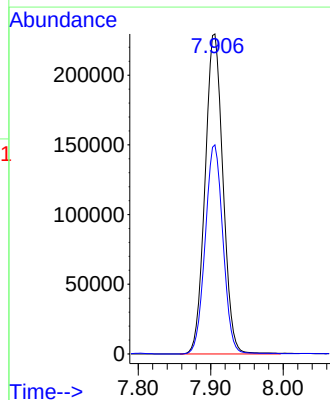
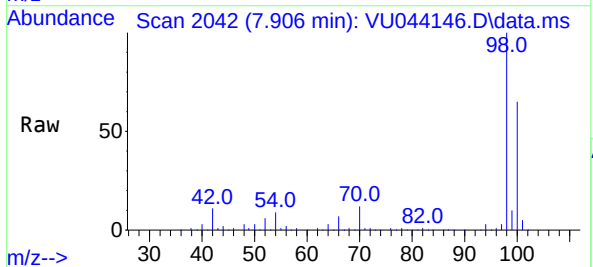
Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)

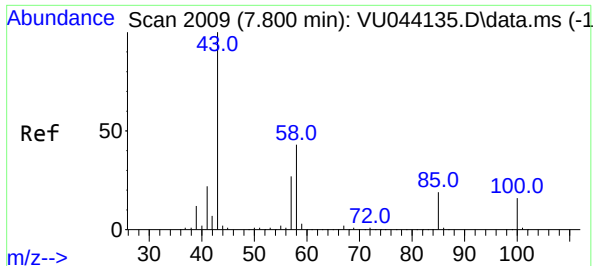
Tgt Ion:	43	Resp:	18491
Ion	Ratio	Lower	Upper
43	100		
61	22.5	17.8	26.8
87	12.6	11.1	16.7



#50
Toluene-d8
Concen: 51.550 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

Tgt Ion:	98	Resp:	394719
Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.2	78.4

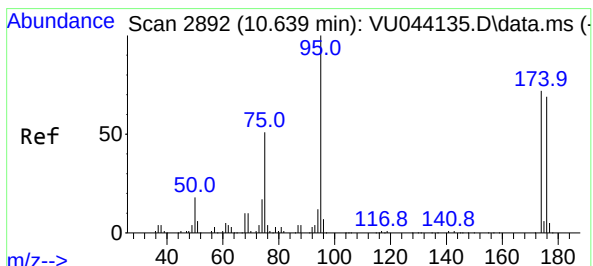
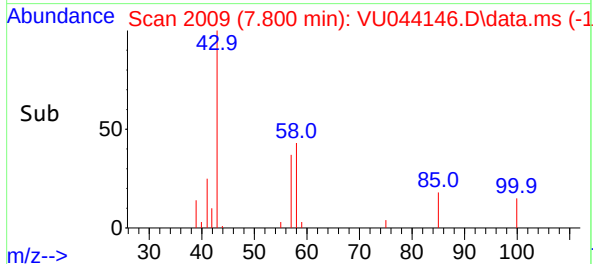
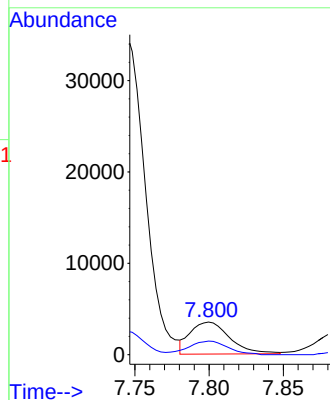
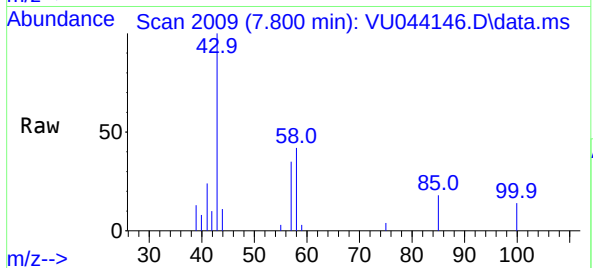




#51
4-Methyl-2-Pentanone
Concen: 1.658 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

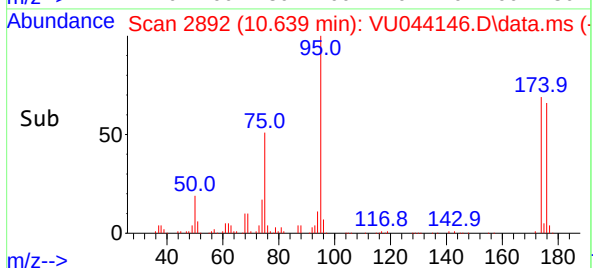
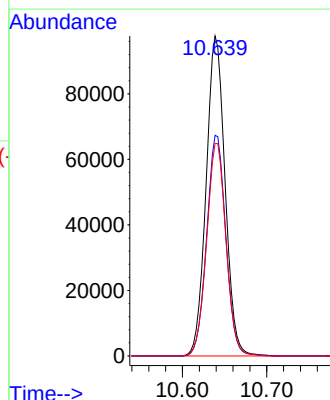
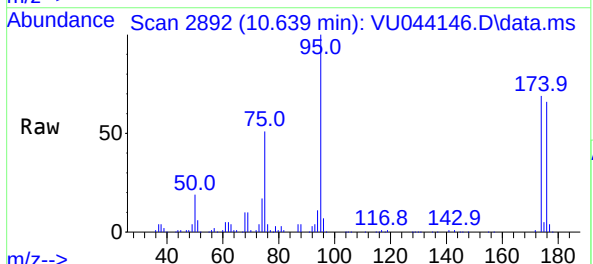
Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)

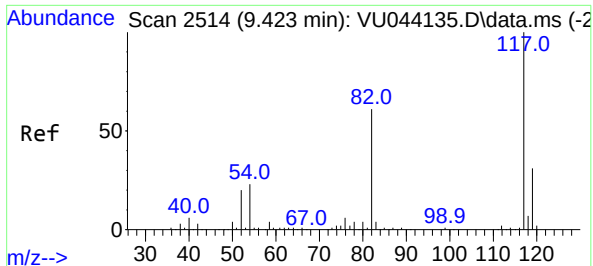
Tgt Ion: 43 Resp: 6503
Ion Ratio Lower Upper
43 100
58 42.4 34.5 51.7



#62
4-Bromofluorobenzene
Concen: 49.761 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

Tgt Ion: 95 Resp: 152696
Ion Ratio Lower Upper
95 100
174 69.9 0.0 144.4
176 67.6 0.0 138.0

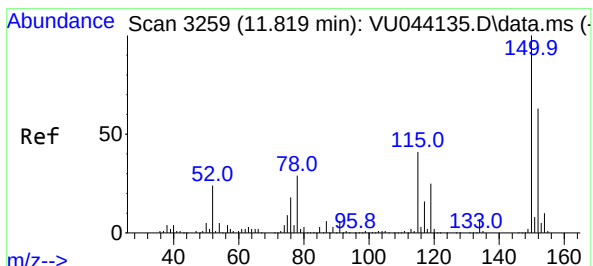
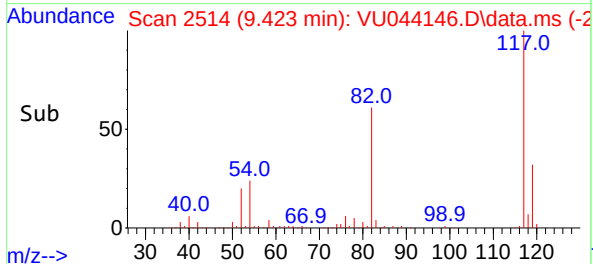
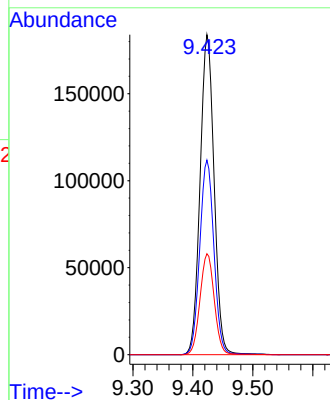
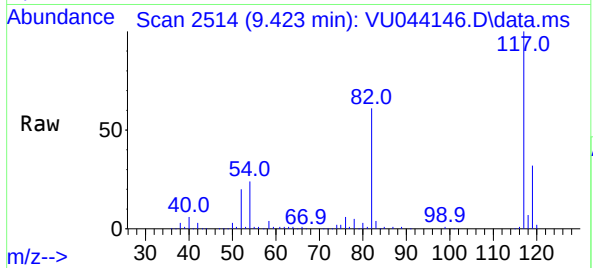




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

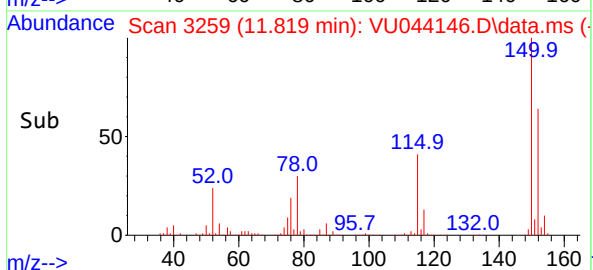
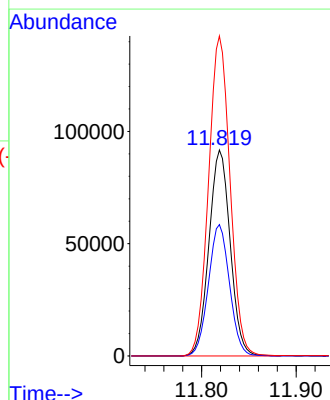
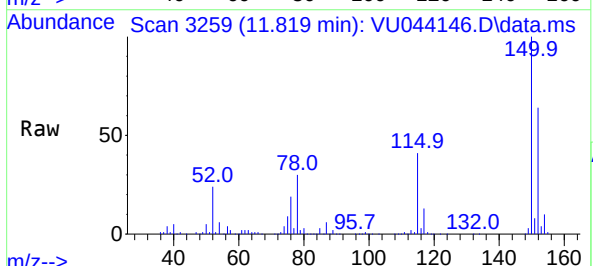
Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)

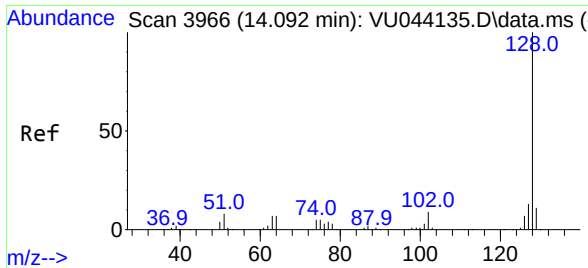
Tgt Ion:117 Resp: 299943
Ion Ratio Lower Upper
117 100
82 60.8 48.8 73.2
119 31.5 25.0 37.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

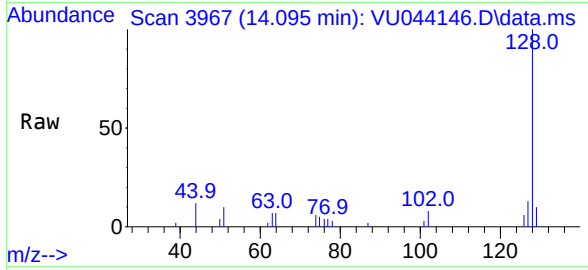
Tgt Ion:152 Resp: 143271
Ion Ratio Lower Upper
152 100
115 63.5 43.8 131.3
150 157.0 0.0 350.6





#95
Naphthalene
Concen: 3.816 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044146.D
Acq: 10 Jun 2021 11:28

Instrument :
MSVOA_U
ClientSampleId :
18-B12(218-222)



Tgt Ion:	128	Resp:	10465
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	8.7	8.6	13.0

