

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111021\
 Data File : VU045692.D
 Acq On : 10 Nov 2021 16:54
 Operator : SY/MD
 Sample : M4501-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 72-11929

Quant Time: Nov 10 17:18:33 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)

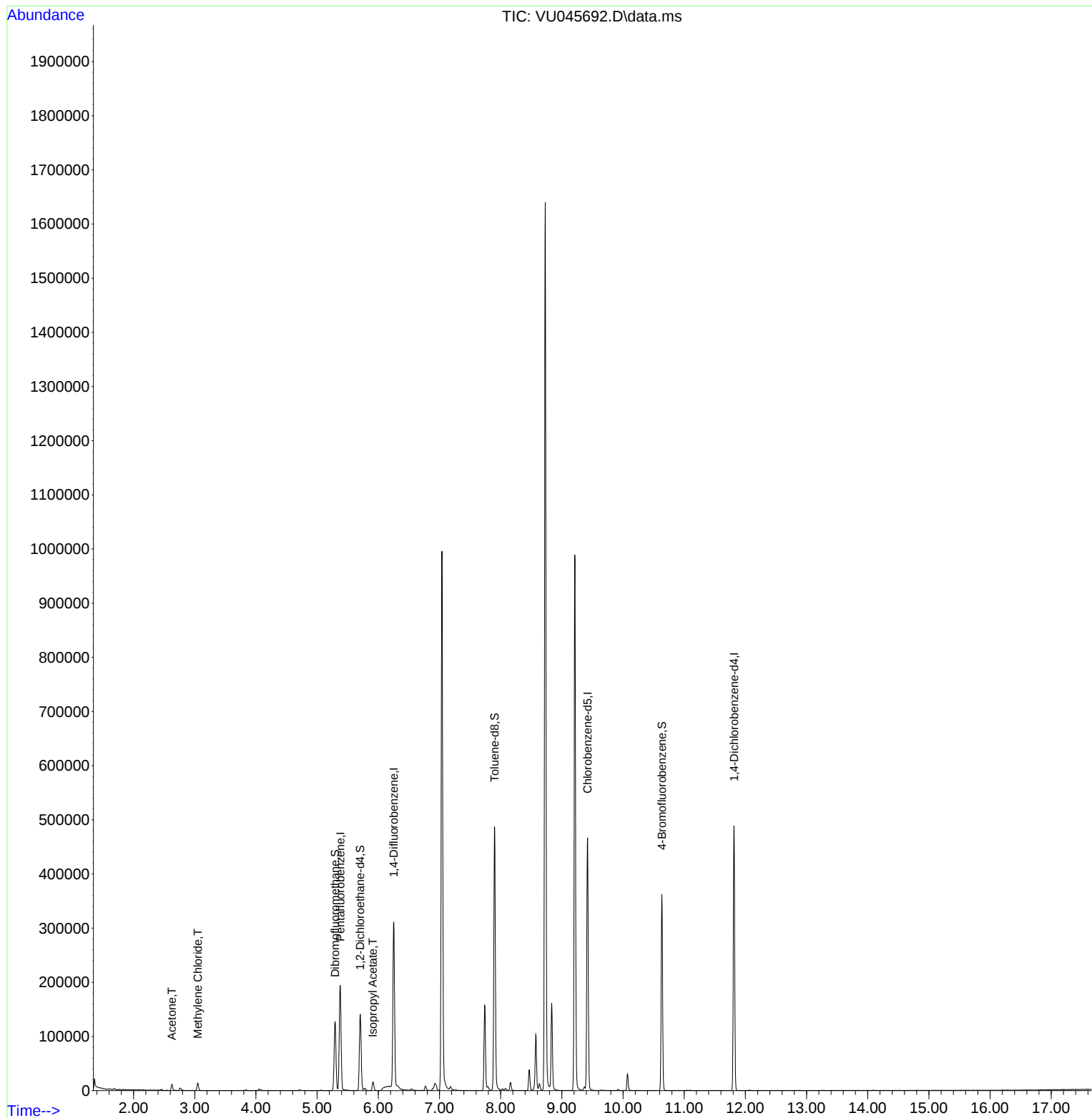
Internal Standards						
1) Pentafluorobenzene	5.379	168	126313	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	239629	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	251651	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	120576	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	105466	55.753	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 111.500%	
35) Dibromofluoromethane	5.292	113	81690	51.060	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.120%	
50) Toluene-d8	7.899	98	322487	54.207	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 108.420%	
62) 4-Bromofluorobenzene	10.636	95	120647	50.574	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.140%	
Target Compounds						Qvalue
16) Acetone	2.626	43	12998	13.498	ug/l	97
20) Methylene Chloride	3.047	84	6835	4.085	ug/l	93
43) Isopropyl Acetate	5.912	43	16684	4.064	ug/l	99

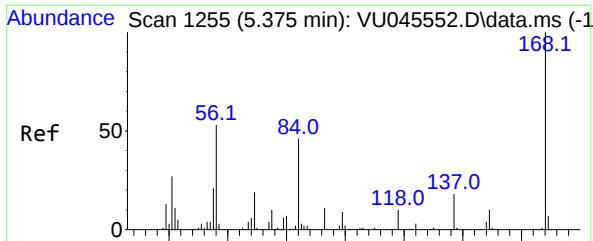
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111021\
Data File : VU045692.D
Acq On : 10 Nov 2021 16:54
Operator : SY/MD
Sample : M4501-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
72-11929

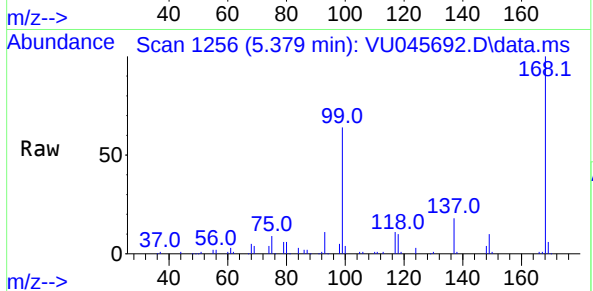
Quant Time: Nov 10 17:18:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 05 13:35:16 2021
Response via : Initial Calibration



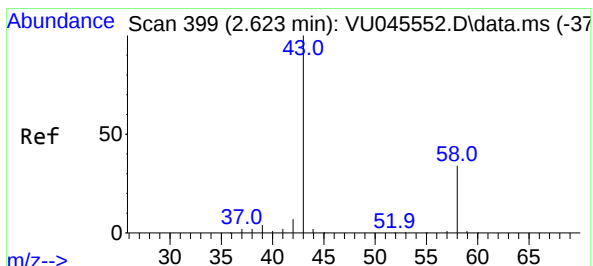
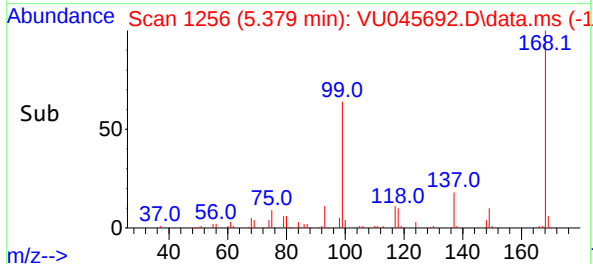
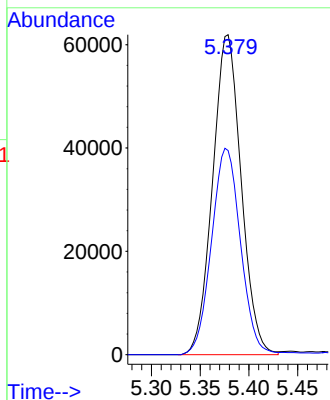


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 11
Delta R.T. 0.004 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Instrument :
MSVOA_U
ClientSampleId :
72-11929

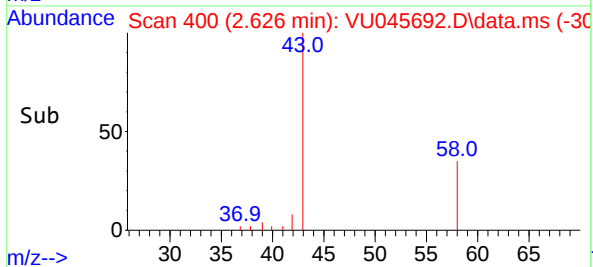
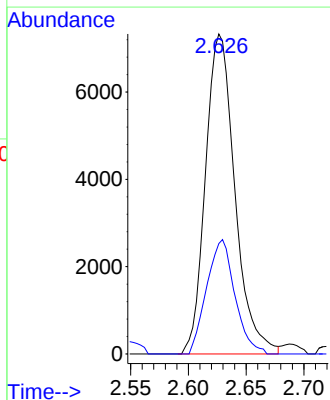
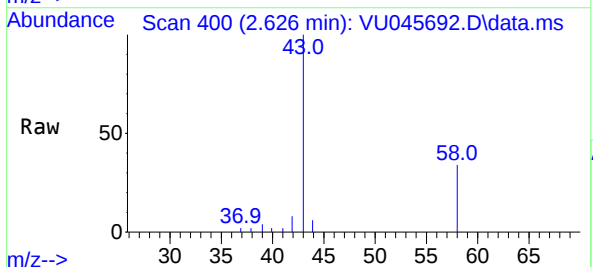


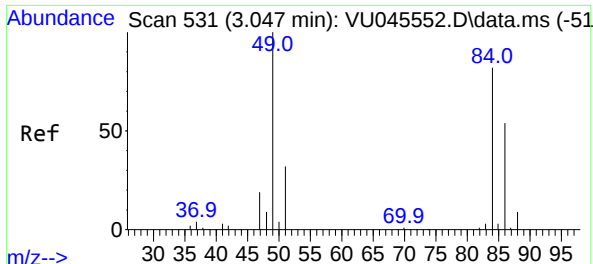
Tgt Ion:168 Resp: 126313
Ion Ratio Lower Upper
168 100
99 63.8 51.0 76.6



#16
Acetone
Concen: 13.498 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Tgt Ion: 43 Resp: 12998
Ion Ratio Lower Upper
43 100
58 34.5 26.2 39.2



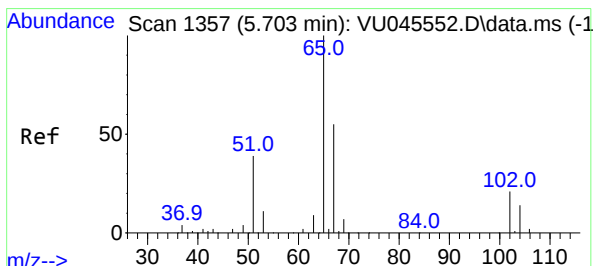
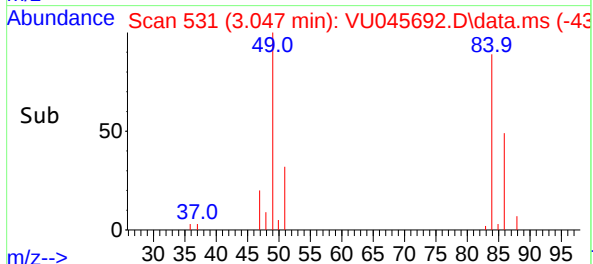
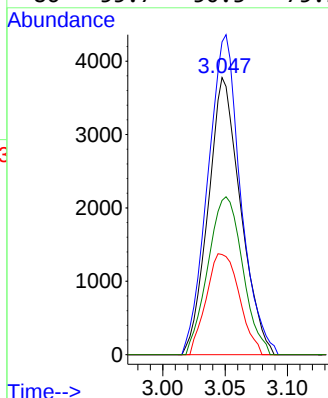
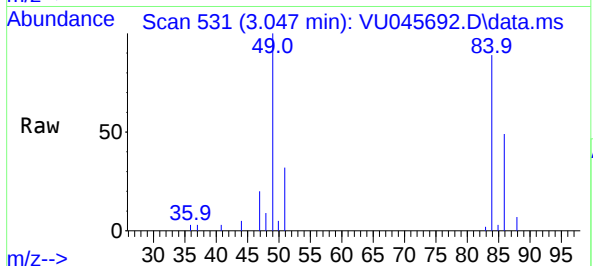


#20
Methylene Chloride
Concen: 4.085 ug/l
RT: 3.047 min Scan# 51
Delta R.T. 0.000 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Instrument :
MSVOA_U
ClientSampleId :
72-11929

Tgt Ion: 84 Resp: 6835

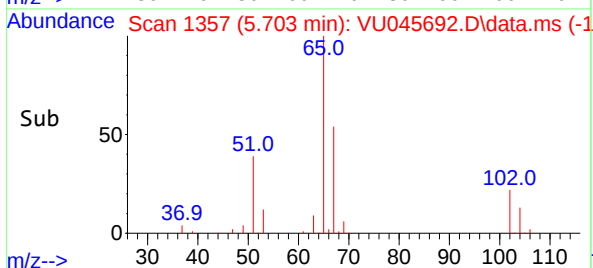
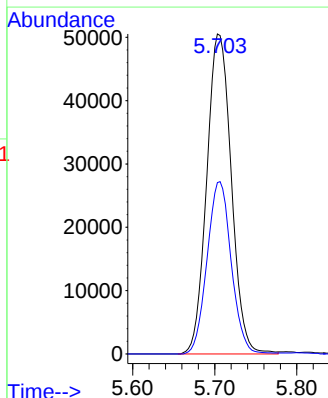
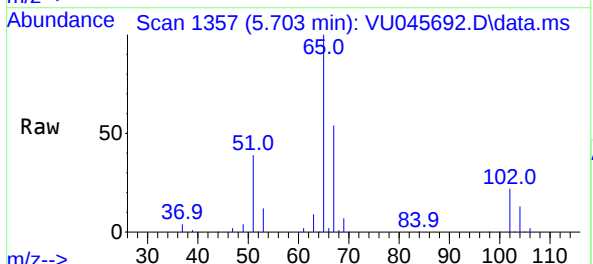
Ion	Ratio	Lower	Upper
84	100		
49	112.8	96.4	144.6
51	36.1	30.5	45.7
86	55.7	50.3	75.5

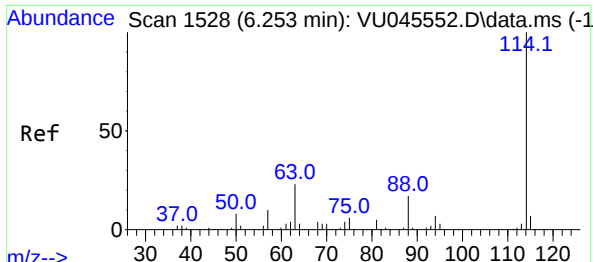


#33
1,2-Dichloroethane-d4
Concen: 55.753 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. 0.000 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Tgt Ion: 65 Resp: 105466

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.8



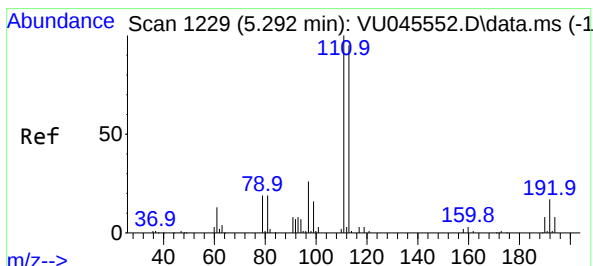
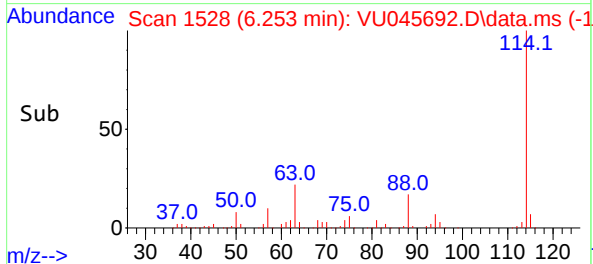
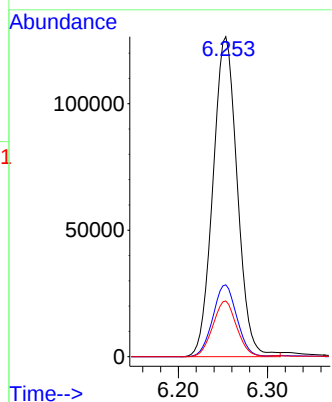
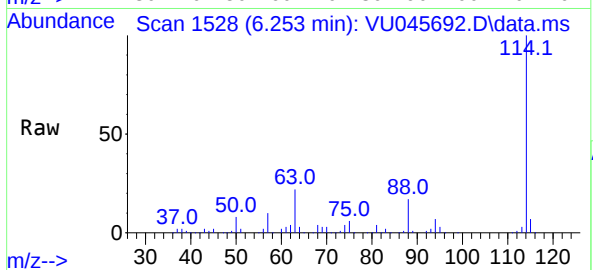


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 114
Delta R.T. 0.000 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Instrument :
MSVOA_U
ClientSampleId :
72-11929

Tgt Ion:114 Resp: 239629

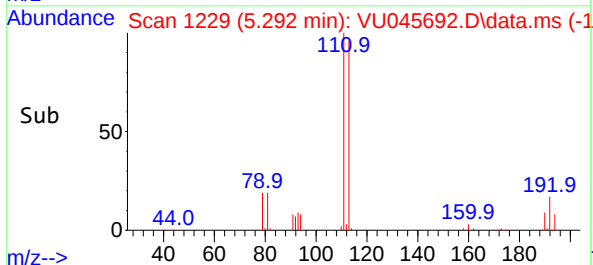
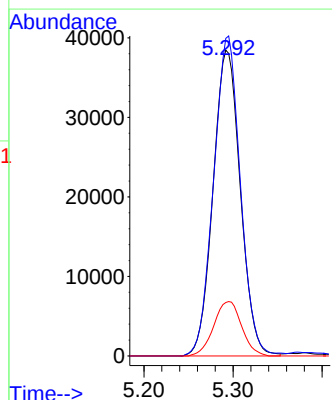
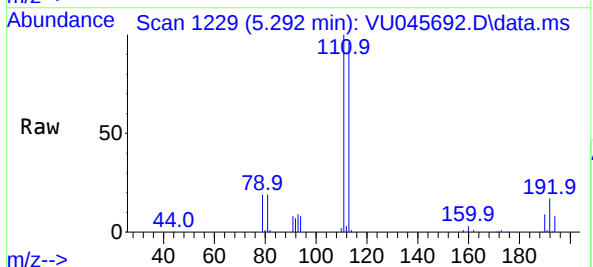
Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.6
88	17.4	0.0	33.8

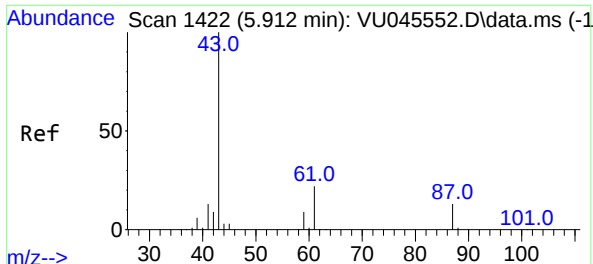


#35
Dibromofluoromethane
Concen: 51.060 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Tgt Ion:113 Resp: 81690

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.8	124.2
192	18.3	14.8	22.2

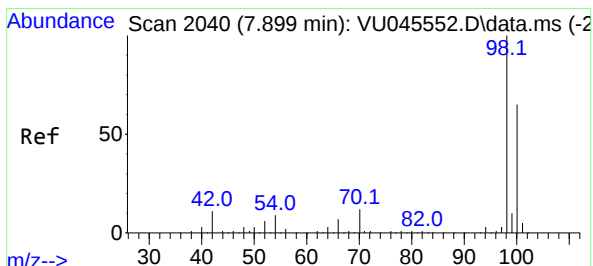
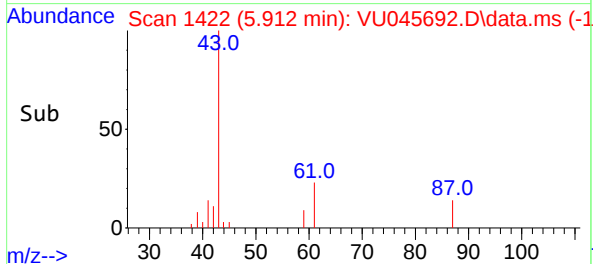
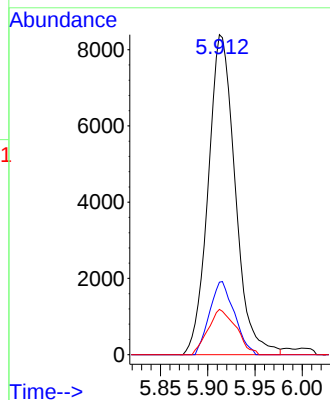
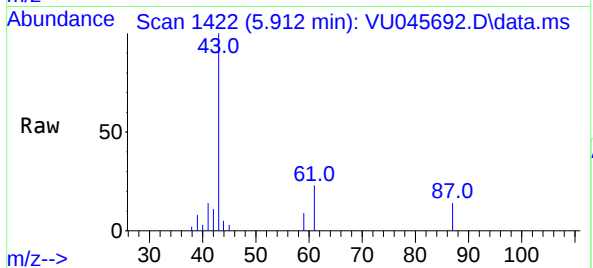




#43
Isopropyl Acetate
Concen: 4.064 ug/l
RT: 5.912 min Scan# 1422
Delta R.T. 0.000 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

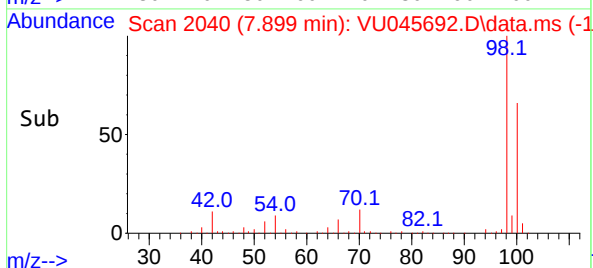
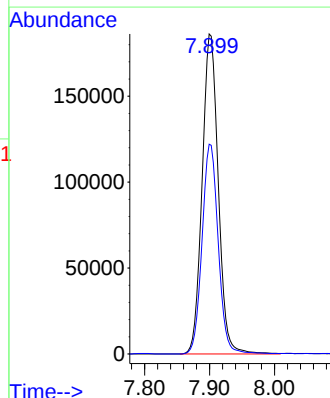
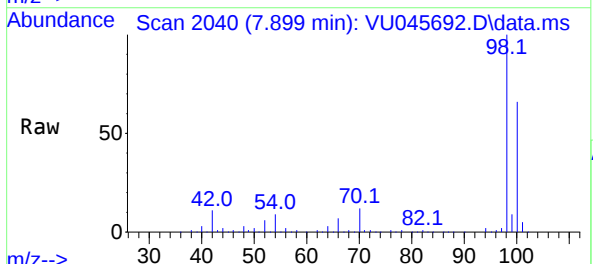
Instrument :
MSVOA_U
ClientSampleId :
72-11929

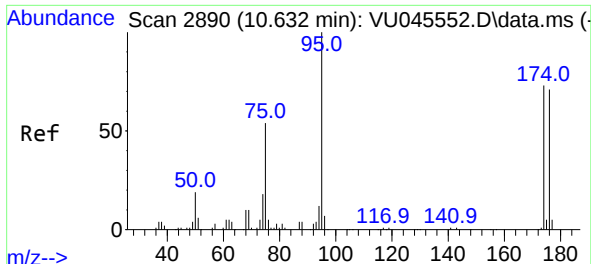
Tgt Ion:	43	Resp:	16684
Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.9	25.3
87	14.7	11.0	16.4



#50
Toluene-d8
Concen: 54.207 ug/l
RT: 7.899 min Scan# 2040
Delta R.T. 0.000 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Tgt Ion:	98	Resp:	322487
Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.5	78.7

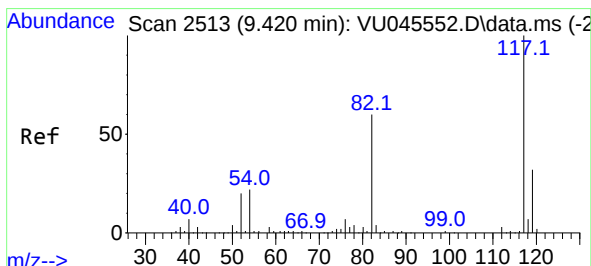
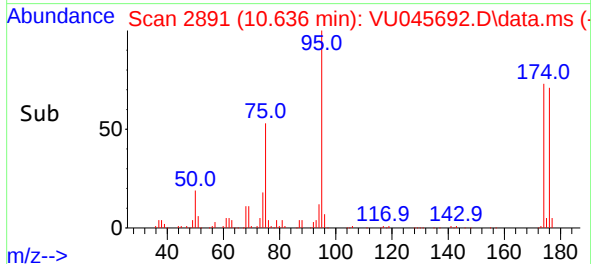
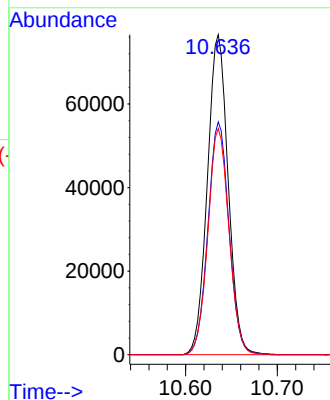
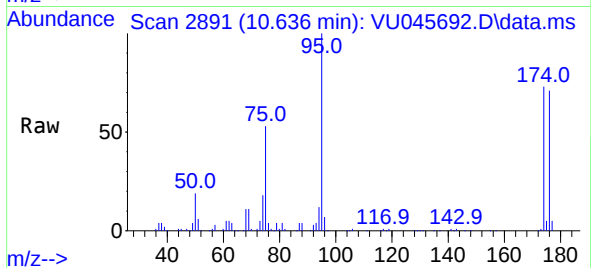




#62
4-Bromofluorobenzene
Concen: 50.574 ug/l
RT: 10.636 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

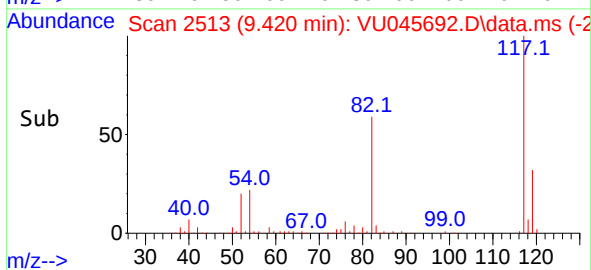
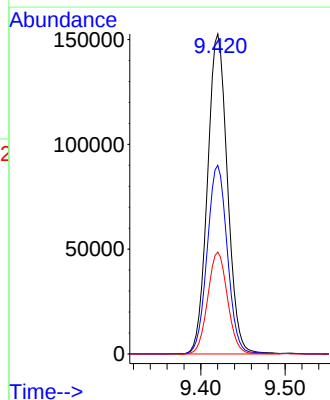
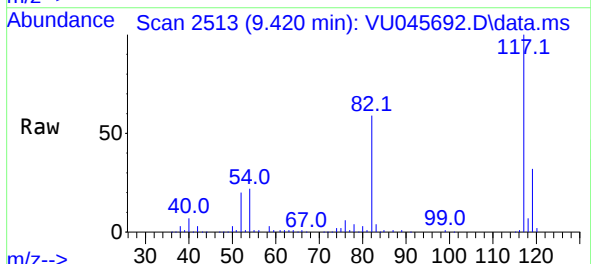
Instrument :
MSVOA_U
ClientSampleId :
72-11929

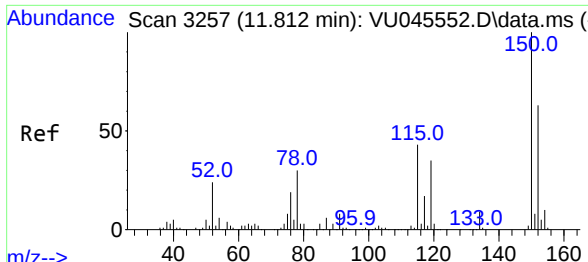
Tgt Ion: 95 Resp: 120647
Ion Ratio Lower Upper
95 100
174 73.7 0.0 141.8
176 71.3 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

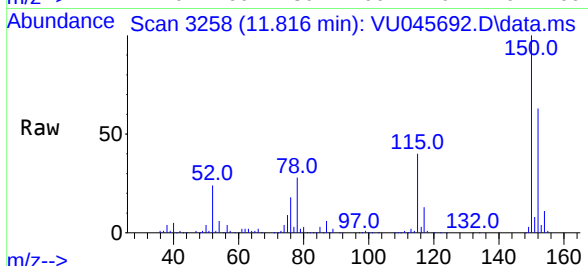
Tgt Ion: 117 Resp: 251651
Ion Ratio Lower Upper
117 100
82 58.9 47.8 71.8
119 31.9 25.8 38.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 31
Delta R.T. 0.003 min
Lab File: VU045692.D
Acq: 10 Nov 2021 16:54

Instrument :
MSVOA_U
ClientSampleId :
72-11929



Tgt Ion:152 Resp: 120576

Ion	Ratio	Lower	Upper
152	100		
115	63.3	42.7	128.1
150	156.5	0.0	346.8

