

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
 Data File : VU045596.D
 Acq On : 06 Nov 2021 06:20
 Operator : SY/MD
 Sample : M4472-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-2-JS

Quant Time: Nov 06 21:54:55 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)

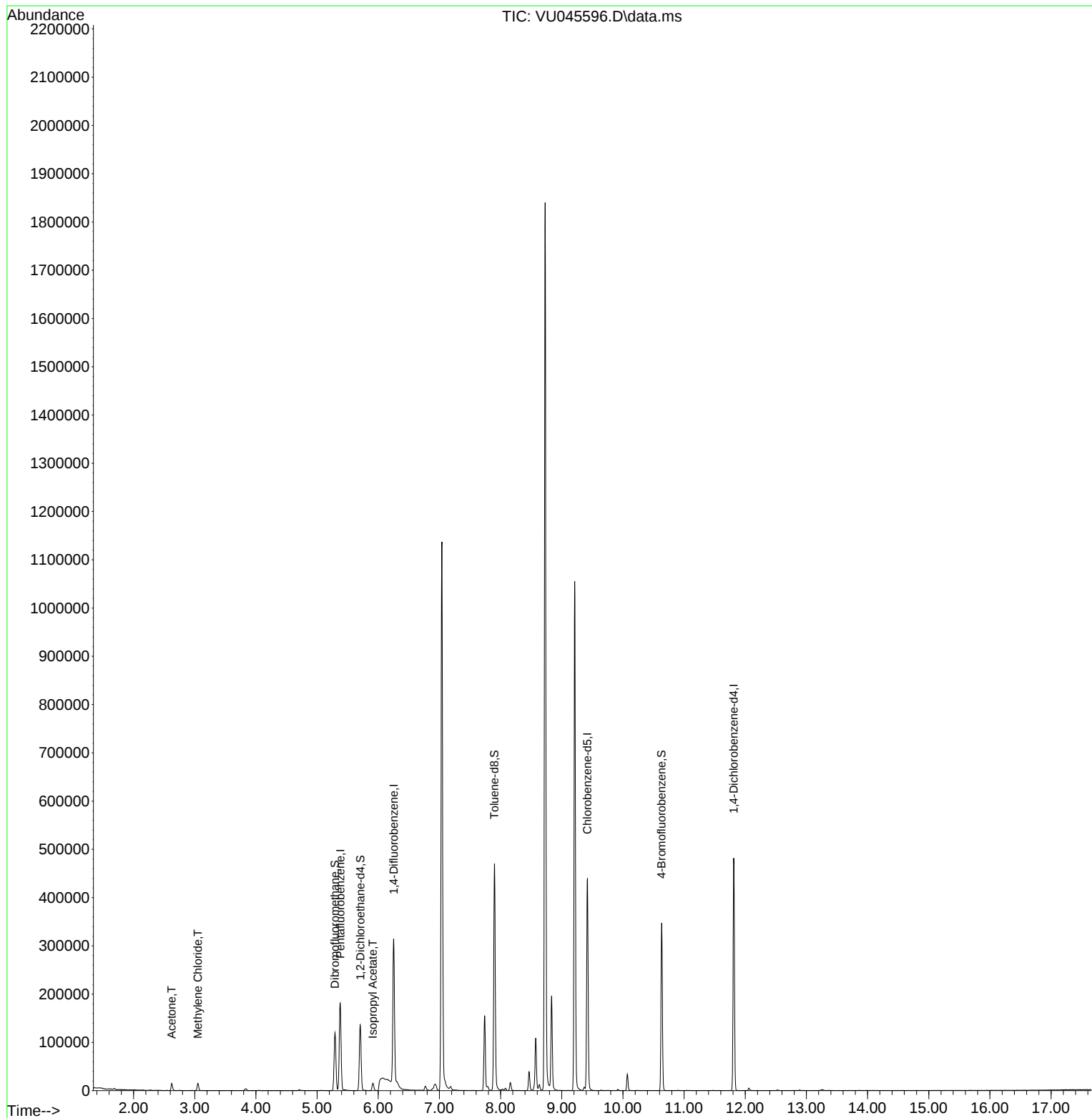
Internal Standards						
1) Pentafluorobenzene	5.378	168	118781	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	232079	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	238580	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	116106	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	101977	57.327	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	114.660%
35) Dibromofluoromethane	5.292	113	76385	49.298	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.600%
50) Toluene-d8	7.899	98	309090	53.646	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.300%
62) 4-Bromofluorobenzene	10.632	95	115243	49.880	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.760%
Target Compounds						
						Qvalue
16) Acetone	2.623	43	16606	18.338	ug/l	96
20) Methylene Chloride	3.050	84	6979	4.435	ug/l	85
43) Isopropyl Acetate	5.912	43	17055	4.289	ug/l	98

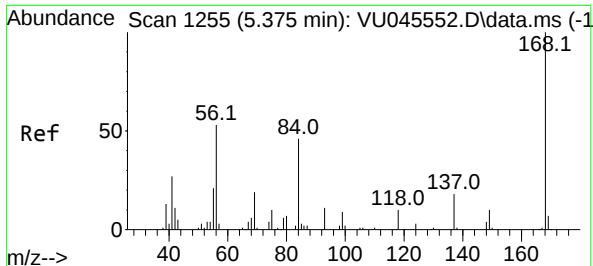
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
Data File : VU045596.D
Acq On : 06 Nov 2021 06:20
Operator : SY/MD
Sample : M4472-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-2-JS

Quant Time: Nov 06 21:54:55 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

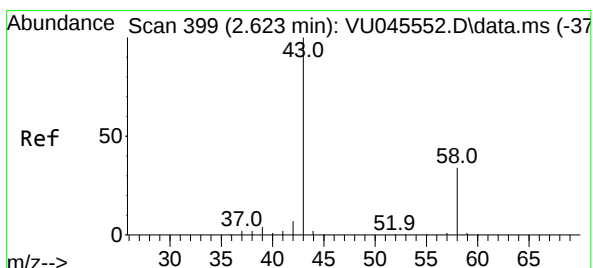
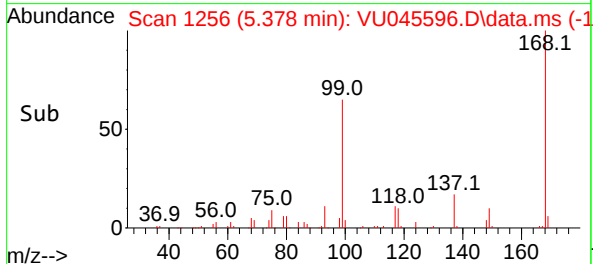
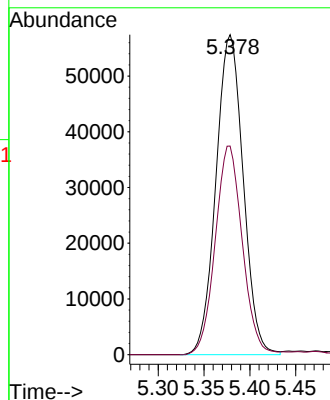
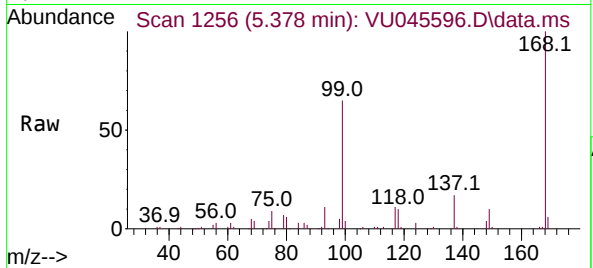




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU045596.D
Acq: 06 Nov 2021 06:20

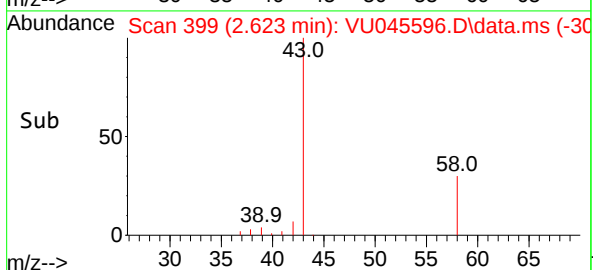
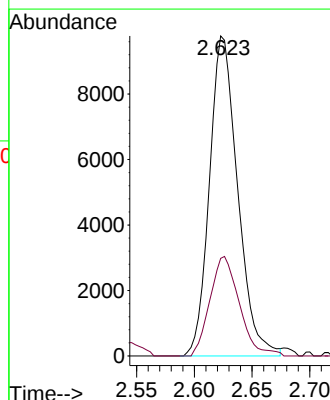
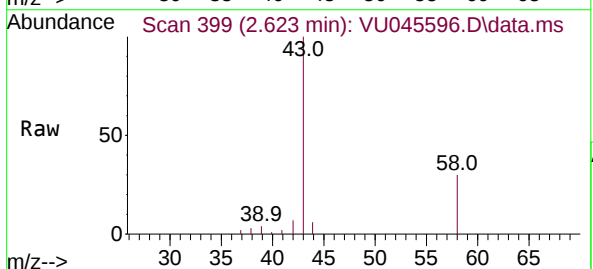
Instrument :
MSVOA_U
ClientSampleId :
WC-2-JS

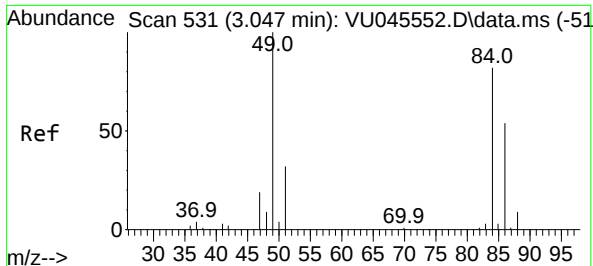
Tgt Ion:168 Resp: 118781
Ion Ratio Lower Upper
168 100
99 65.2 51.0 76.6



#16
Acetone
Concen: 18.338 ug/l
RT: 2.623 min Scan# 399
Delta R.T. -0.000 min
Lab File: VU045596.D
Acq: 06 Nov 2021 06:20

Tgt Ion: 43 Resp: 16606
Ion Ratio Lower Upper
43 100
58 30.5 26.2 39.2



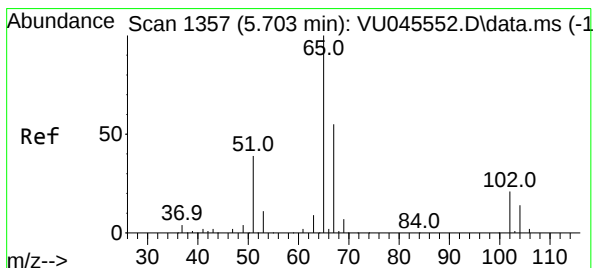
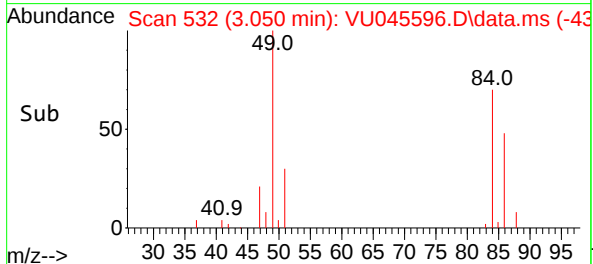
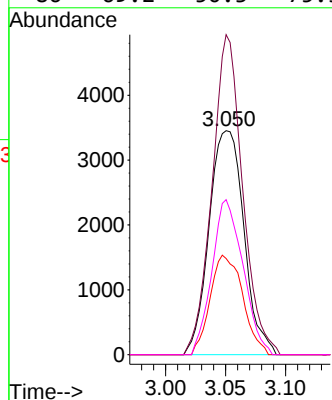
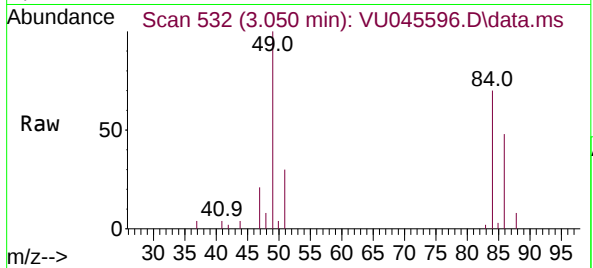


#20
Methylene Chloride
Concen: 4.435 ug/l
RT: 3.050 min Scan# 51
Delta R.T. 0.003 min
Lab File: VU045596.D
Acq: 06 Nov 2021 06:20

Instrument :
MSVOA_U
ClientSampleId :
WC-2-JS

Tgt Ion: 84 Resp: 6979

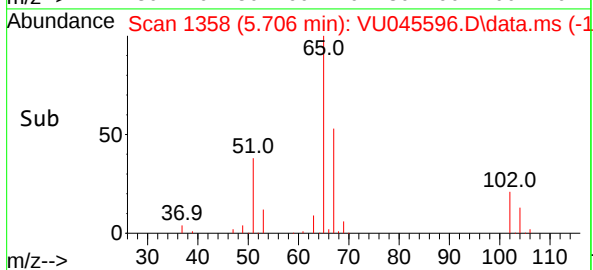
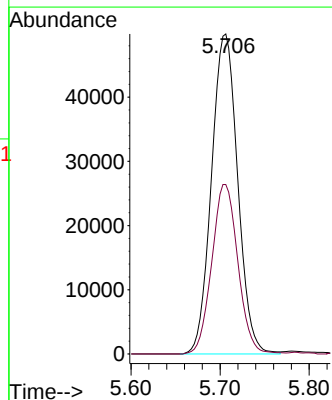
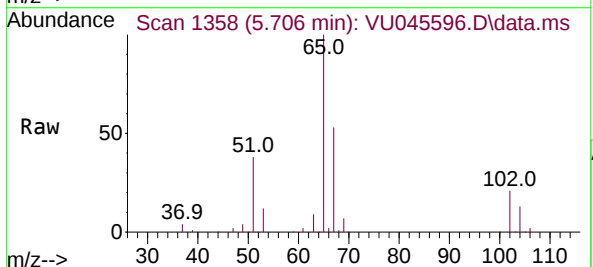
Ion	Ratio	Lower	Upper
84	100		
49	142.8	96.4	144.6
51	42.9	30.5	45.7
86	69.2	50.3	75.5

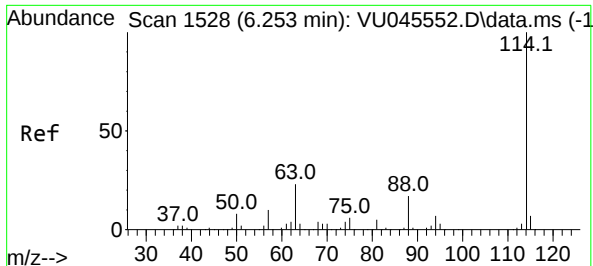


#33
1,2-Dichloroethane-d4
Concen: 57.327 ug/l
RT: 5.706 min Scan# 1358
Delta R.T. 0.003 min
Lab File: VU045596.D
Acq: 06 Nov 2021 06:20

Tgt Ion: 65 Resp: 101977

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	105.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.253 min Scan# 11

Delta R.T. -0.000 min

Lab File: VU045596.D

Acq: 06 Nov 2021 06:20

Instrument :

MSVOA_U

ClientSampleId :

WC-2-JS

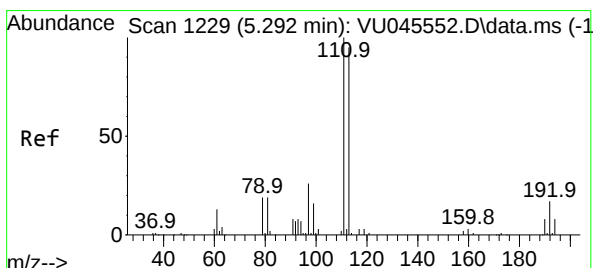
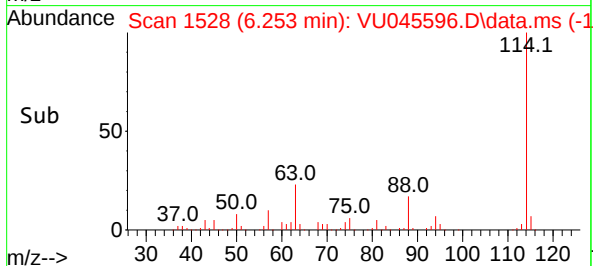
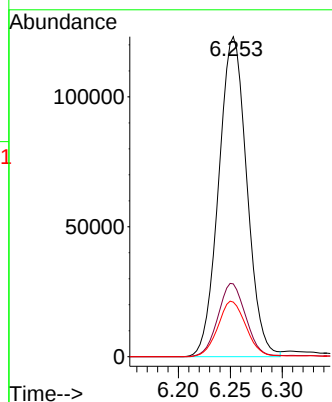
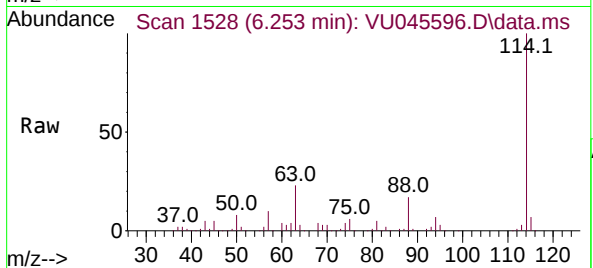
Tgt Ion:114 Resp: 232079

Ion Ratio Lower Upper

114 100

63 22.7 0.0 45.6

88 17.1 0.0 33.8



#35

Dibromofluoromethane

Concen: 49.298 ug/l

RT: 5.292 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VU045596.D

Acq: 06 Nov 2021 06:20

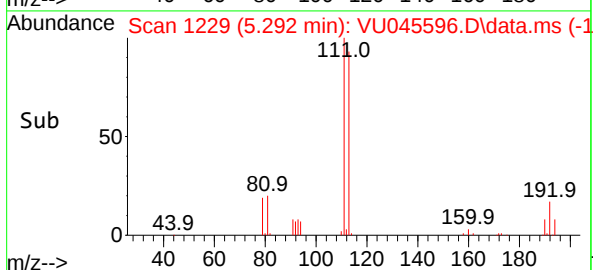
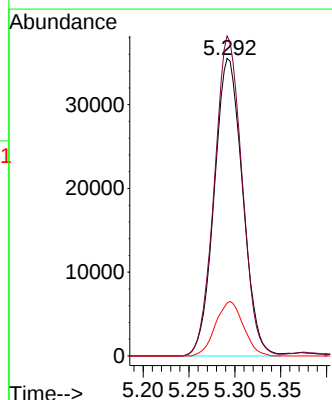
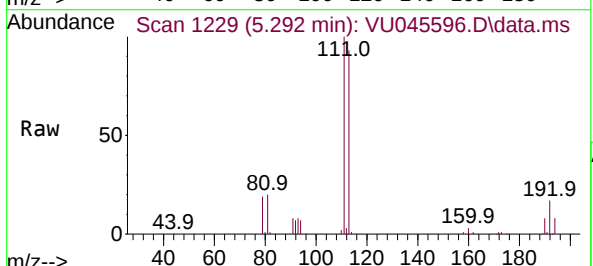
Tgt Ion:113 Resp: 76385

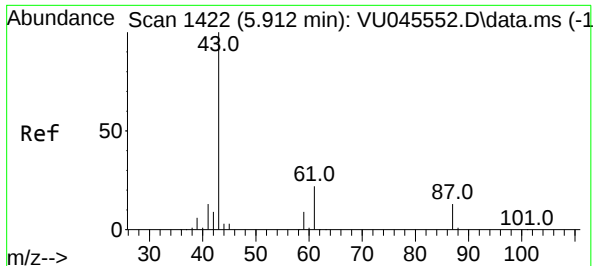
Ion Ratio Lower Upper

113 100

111 105.0 82.8 124.2

192 18.0 14.8 22.2





#43

Isopropyl Acetate

Concen: 4.289 ug/l

RT: 5.912 min Scan# 1422

Delta R.T. -0.000 min

Lab File: VU045596.D

Acq: 06 Nov 2021 06:20

Instrument :

MSVOA_U

ClientSampleId :

WC-2-JS

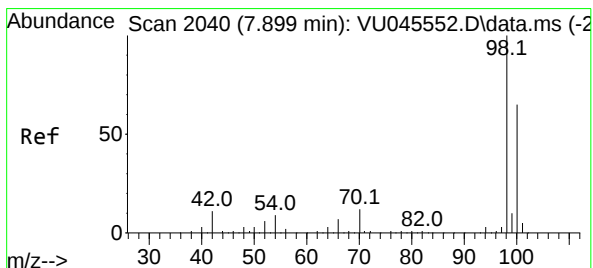
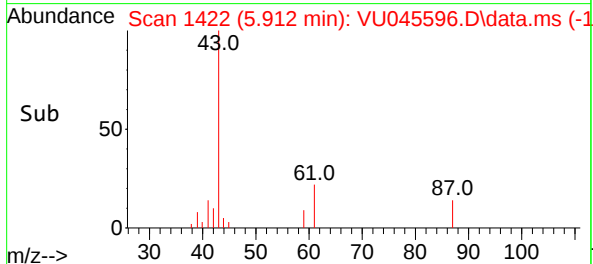
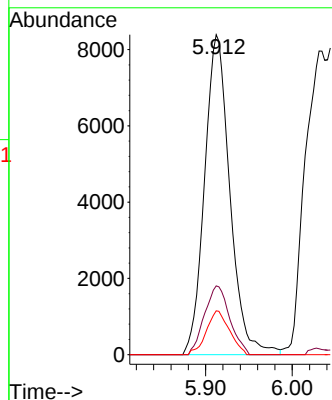
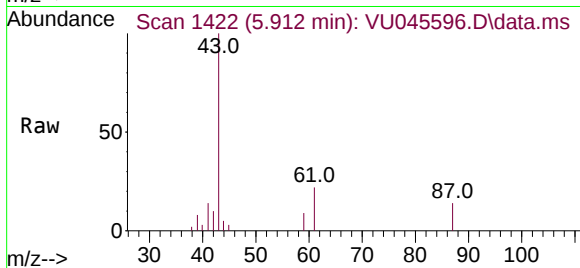
Tgt Ion: 43 Resp: 17055

Ion Ratio Lower Upper

43 100

61 21.4 16.9 25.3

87 12.5 11.0 16.4



#50

Toluene-d8

Concen: 53.646 ug/l

RT: 7.899 min Scan# 2040

Delta R.T. -0.000 min

Lab File: VU045596.D

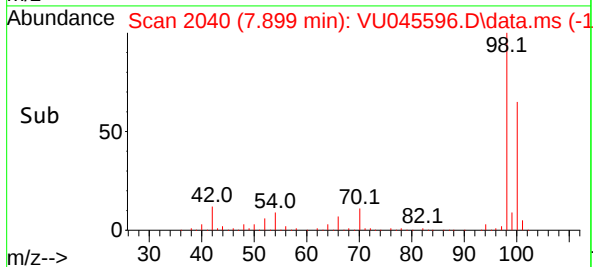
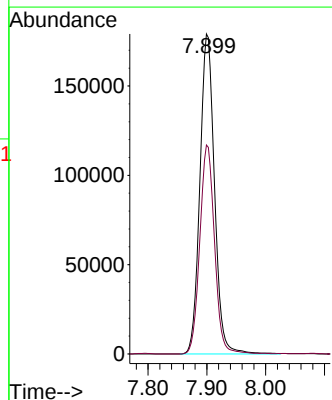
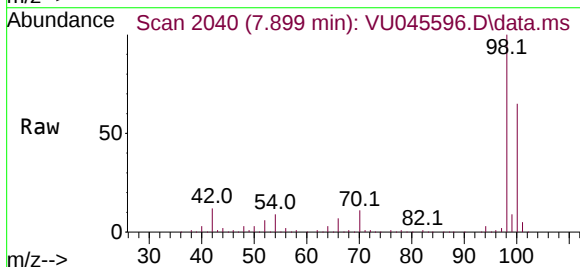
Acq: 06 Nov 2021 06:20

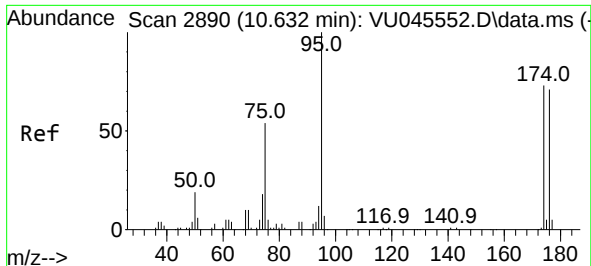
Tgt Ion: 98 Resp: 309090

Ion Ratio Lower Upper

98 100

100 65.8 52.5 78.7

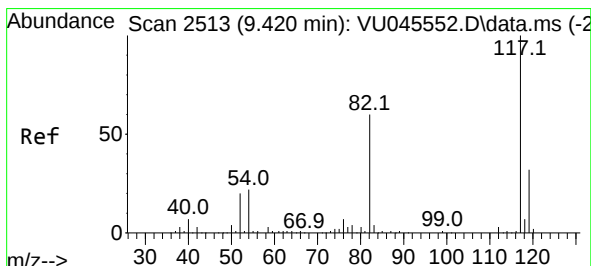
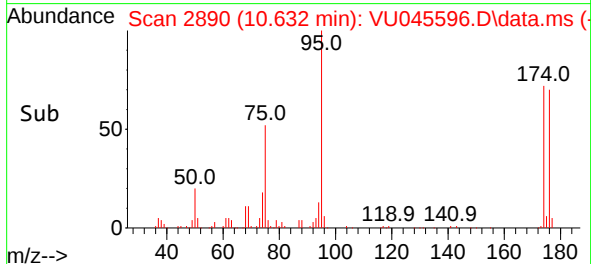
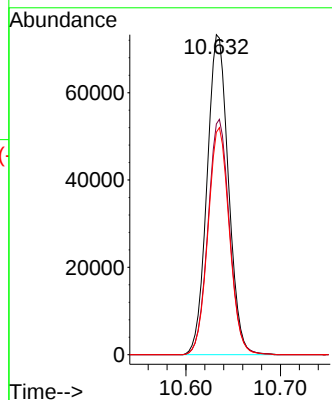
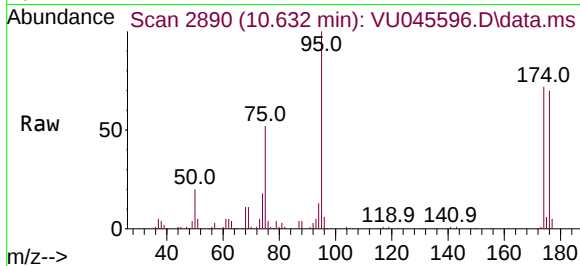




#62
4-Bromofluorobenzene
Concen: 49.880 ug/l
RT: 10.632 min Scan# 211
Delta R.T. -0.000 min
Lab File: VU045596.D
Acq: 06 Nov 2021 06:20

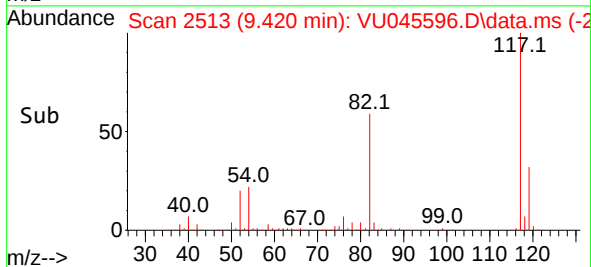
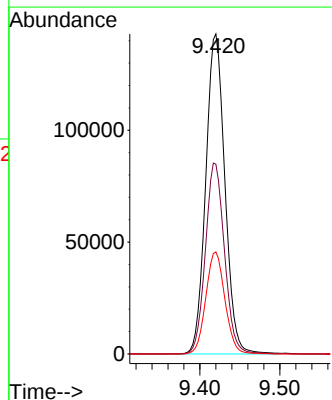
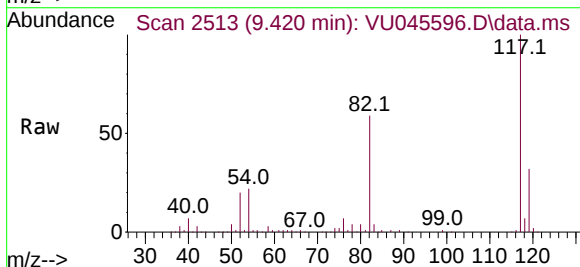
Instrument :
MSVOA_U
ClientSampleId :
WC-2-JS

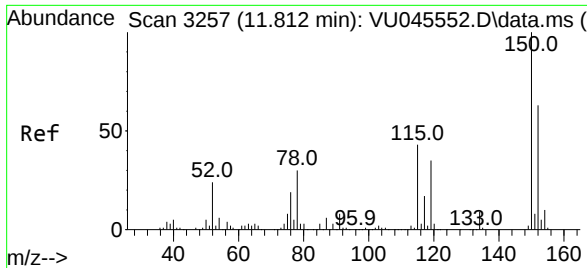
Tgt Ion: 95 Resp: 115243
Ion Ratio Lower Upper
95 100
174 73.8 0.0 141.8
176 70.9 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. -0.000 min
Lab File: VU045596.D
Acq: 06 Nov 2021 06:20

Tgt Ion: 117 Resp: 238580
Ion Ratio Lower Upper
117 100
82 59.2 47.8 71.8
119 31.9 25.8 38.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.812 min Scan# 31

Delta R.T. -0.000 min

Lab File: VU045596.D

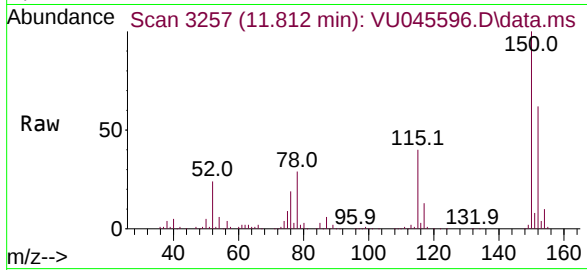
Acq: 06 Nov 2021 06:20

Instrument :

MSVOA_U

ClientSampleId :

WC-2-JS



Tgt Ion:152 Resp: 116106

Ion Ratio Lower Upper

152 100

115 63.6 42.7 128.1

150 158.7 0.0 346.8

