

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060722\
 Data File : VU048918.D
 Acq On : 07 Jun 2022 18:34
 Operator : SY/MD
 Sample : N3165-20
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 44BR-20220601

Quant Time: Jun 08 04:55:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

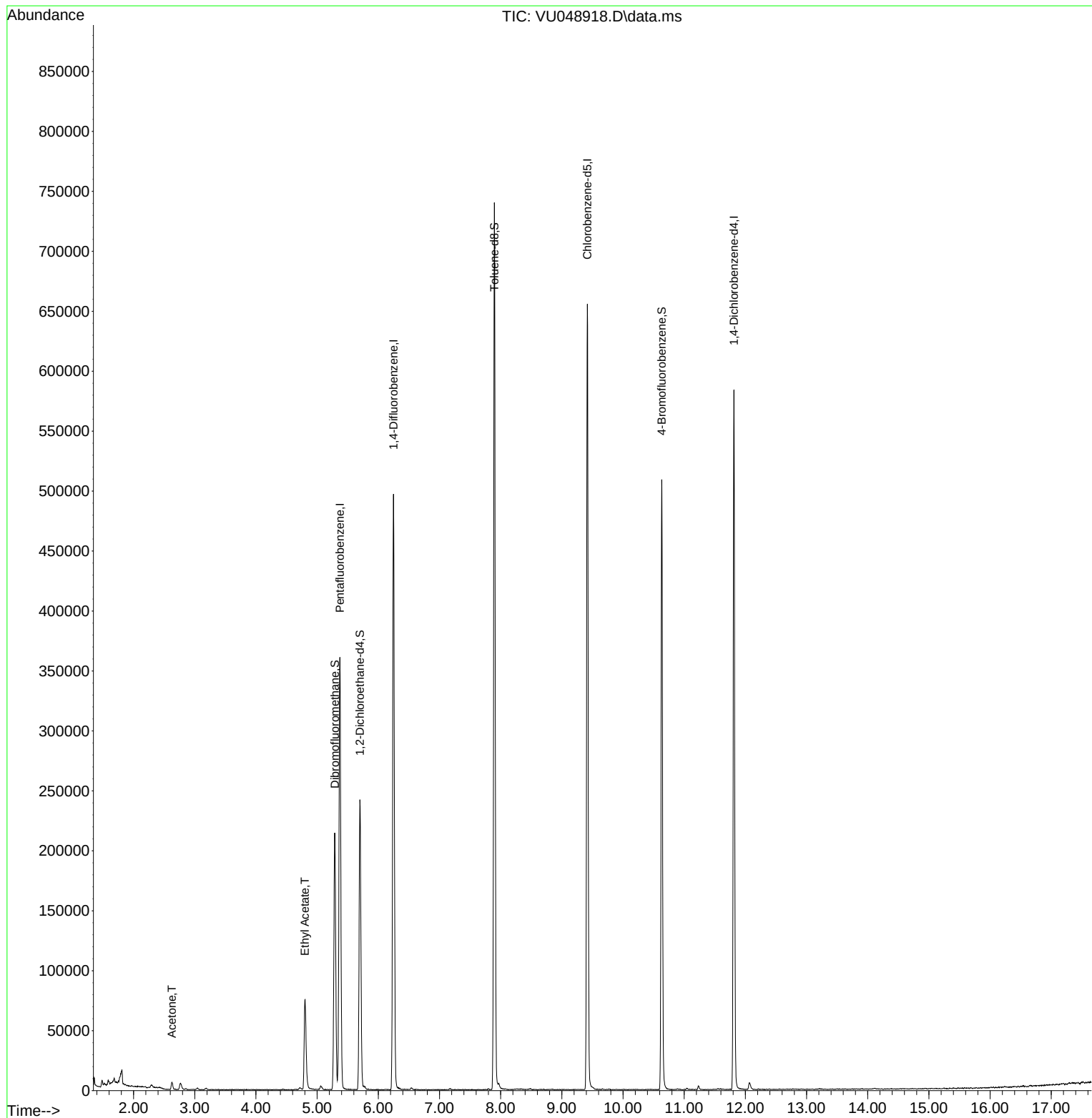
Internal Standards						
1) Pentafluorobenzene	5.372	168	239372	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	395294	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	366601	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	157118	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	186113	51.771	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.540%
35) Dibromofluoromethane	5.289	113	136641	48.452	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.900%
50) Toluene-d8	7.896	98	482688	47.748	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.500%
62) 4-Bromofluorobenzene	10.632	95	168469	44.065	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.140%
Target Compounds						
						Qvalue
16) Acetone	2.626	43	7286	3.977	ug/l	94
37) Ethyl Acetate	4.800	43	100354	19.287	ug/l	99

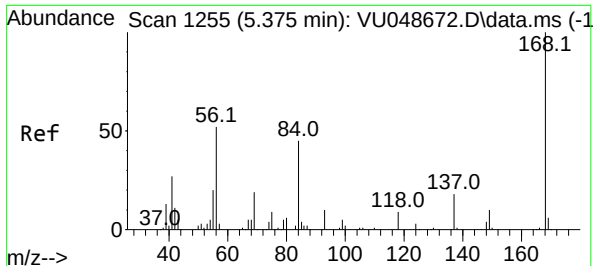
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060722\
Data File : VU048918.D
Acq On : 07 Jun 2022 18:34
Operator : SY/MD
Sample : N3165-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
44BR-20220601

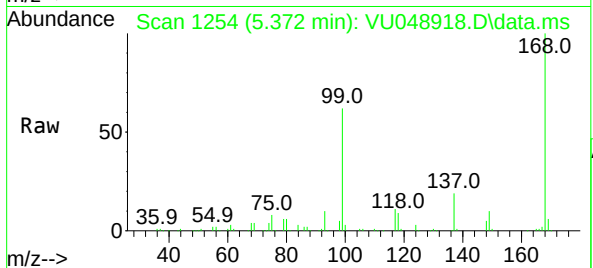
Quant Time: Jun 08 04:55:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration



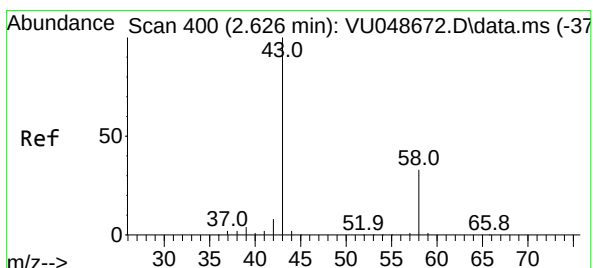
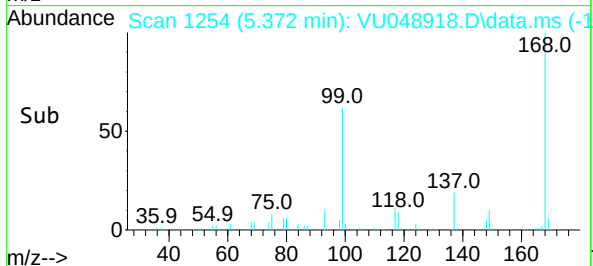
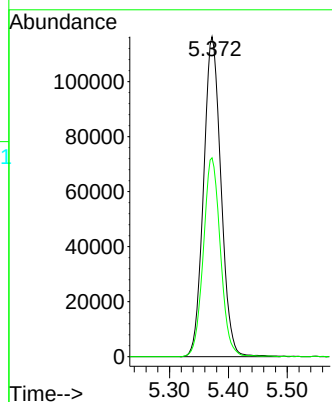


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

Instrument :
MSVOA_U
ClientSampleId :
44BR-20220601

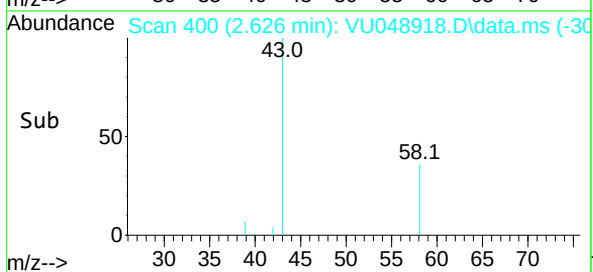
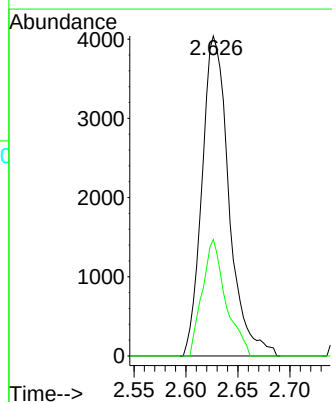
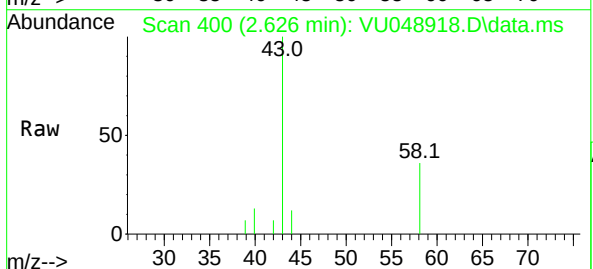


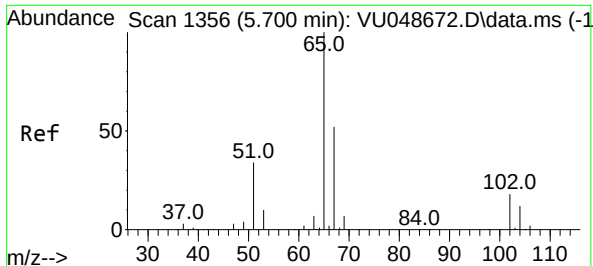
Tgt Ion:168 Resp: 239372
Ion Ratio Lower Upper
168 100
99 62.1 49.3 73.9



#16
Acetone
Concen: 3.977 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.000 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

Tgt Ion: 43 Resp: 7286
Ion Ratio Lower Upper
43 100
58 36.4 26.3 39.5





#33

1,2-Dichloroethane-d4

Concen: 51.771 ug/l

RT: 5.700 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU048918.D

Acq: 07 Jun 2022 18:34

Instrument :

MSVOA_U

ClientSampleId :

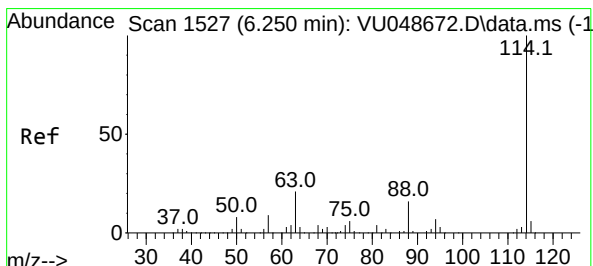
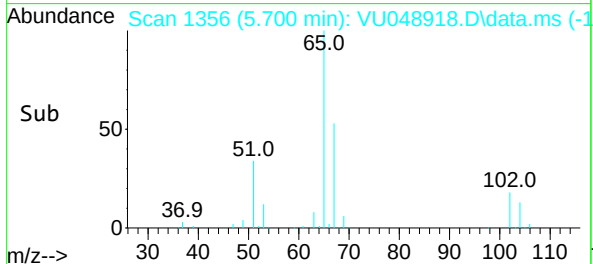
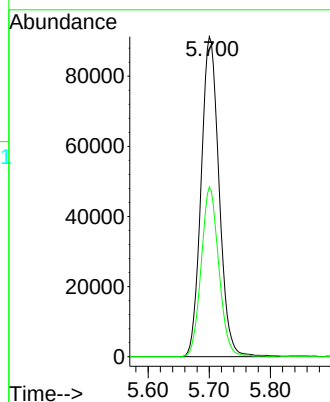
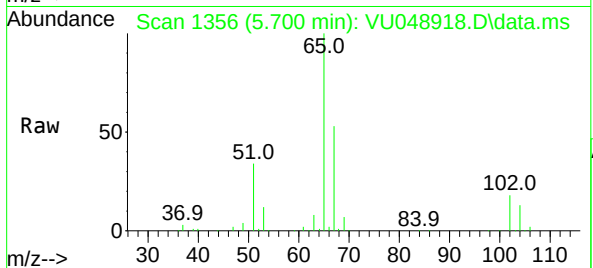
44BR-20220601

Tgt Ion: 65 Resp: 186113

Ion Ratio Lower Upper

65 100

67 51.9 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.250 min Scan# 1527

Delta R.T. -0.000 min

Lab File: VU048918.D

Acq: 07 Jun 2022 18:34

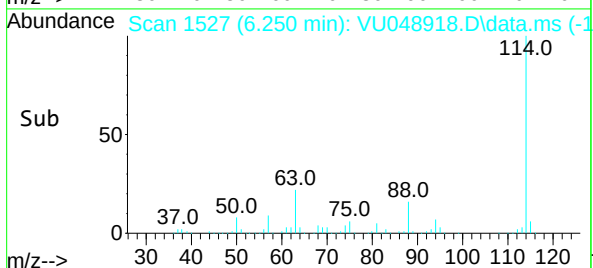
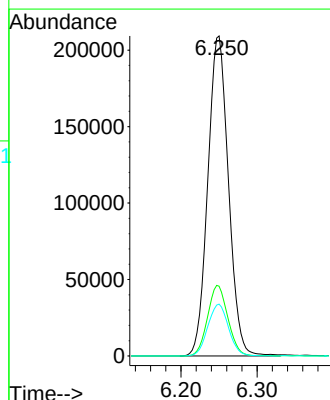
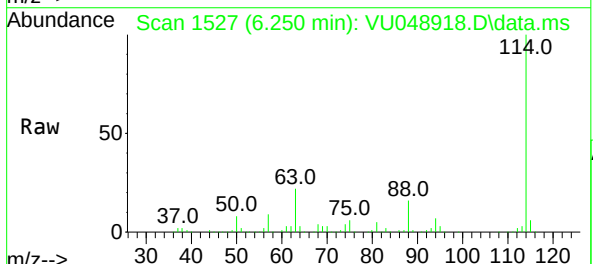
Tgt Ion: 114 Resp: 395294

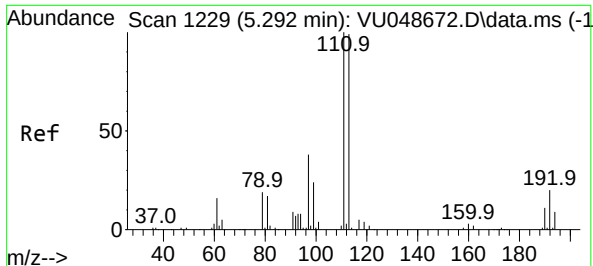
Ion Ratio Lower Upper

114 100

63 21.8 0.0 42.6

88 16.2 0.0 32.2

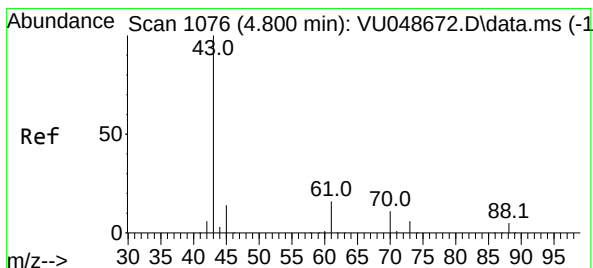
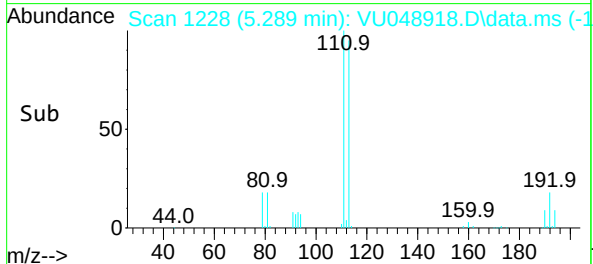
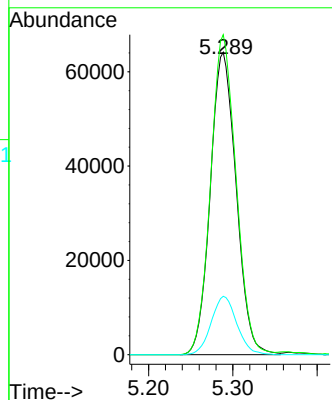
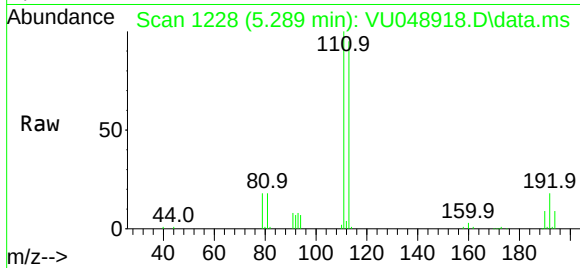




#35
Dibromofluoromethane
Concen: 48.452 ug/l
RT: 5.289 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

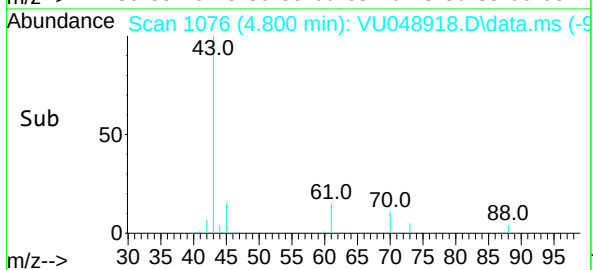
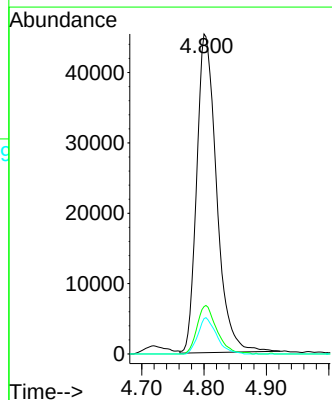
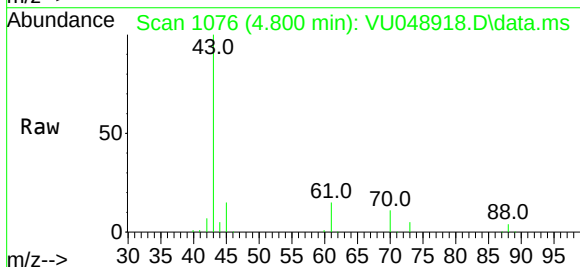
Instrument :
MSVOA_U
ClientSampleId :
44BR-20220601

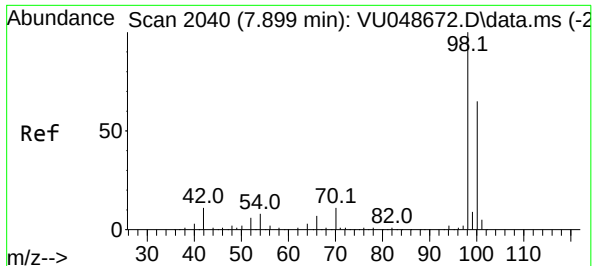
Tgt Ion:113 Resp: 136641
Ion Ratio Lower Upper
113 100
111 104.1 80.7 121.1
192 19.2 15.9 23.9



#37
Ethyl Acetate
Concen: 19.287 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. 0.000 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

Tgt Ion: 43 Resp: 100354
Ion Ratio Lower Upper
43 100
61 15.1 11.7 17.5
70 10.7 8.4 12.6

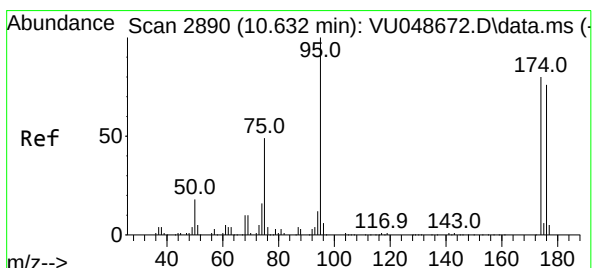
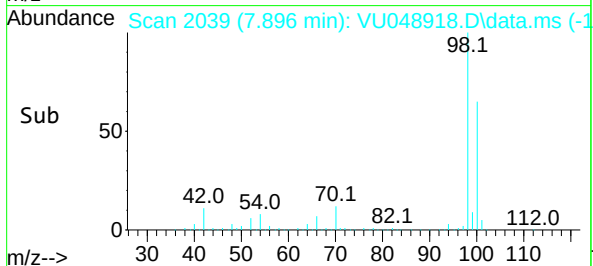
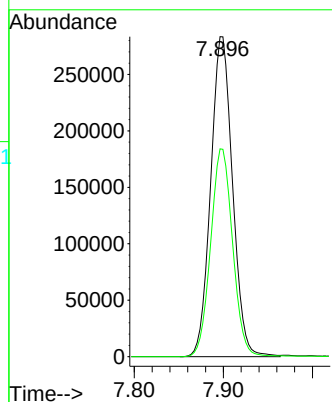
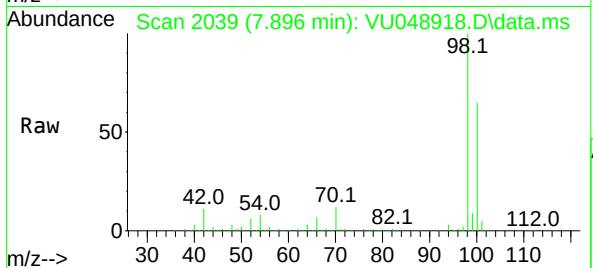




#50
Toluene-d8
Concen: 47.748 ug/l
RT: 7.896 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

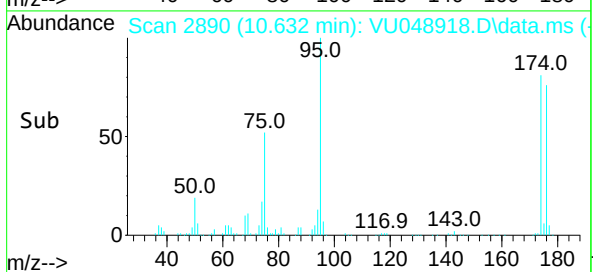
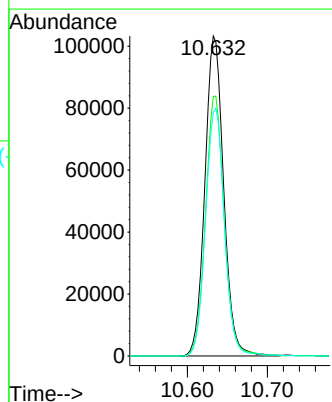
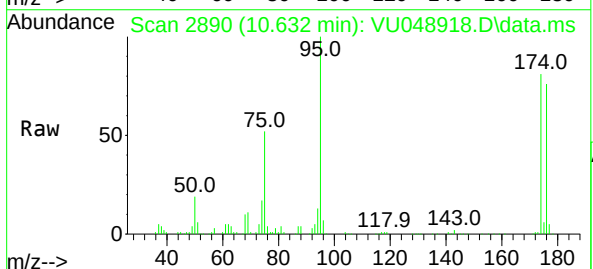
Instrument :
MSVOA_U
ClientSampleId :
44BR-20220601

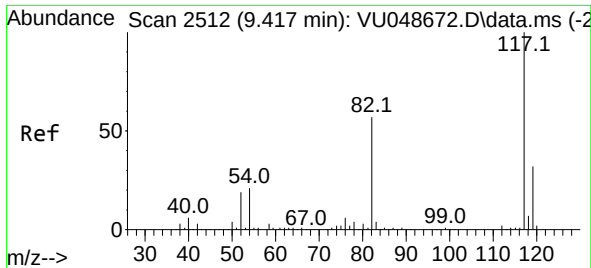
Tgt Ion: 98 Resp: 482688
Ion Ratio Lower Upper
98 100
100 65.6 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 44.065 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. 0.000 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

Tgt Ion: 95 Resp: 168469
Ion Ratio Lower Upper
95 100
174 81.3 0.0 159.4
176 78.0 0.0 152.4

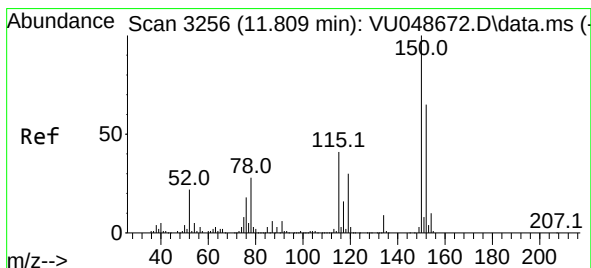
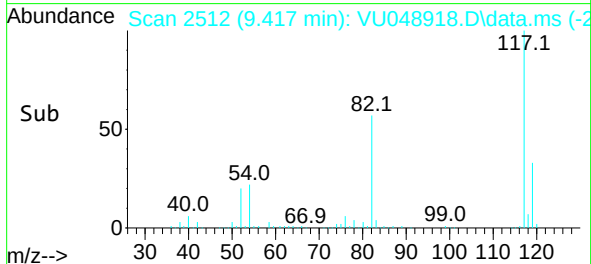
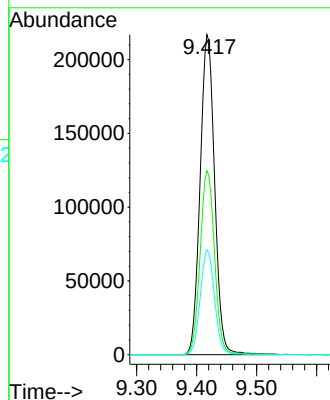
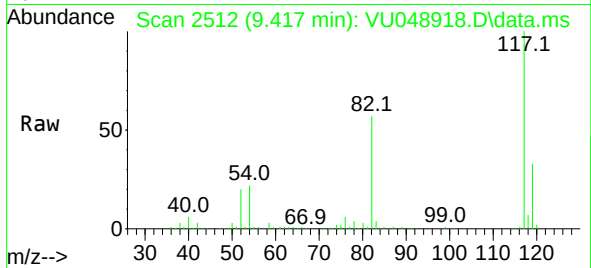




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

Instrument :
MSVOA_U
ClientSampleId :
44BR-20220601

Tgt Ion:117 Resp: 366601
Ion Ratio Lower Upper
117 100
82 57.5 45.3 67.9
119 32.8 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. 0.003 min
Lab File: VU048918.D
Acq: 07 Jun 2022 18:34

Tgt Ion:152 Resp: 157118
Ion Ratio Lower Upper
152 100
115 60.0 41.8 125.4
150 156.0 0.0 341.0

