

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092821\
 Data File : VU044965.D
 Acq On : 29 Sep 2021 01:21
 Operator : SY/MD
 Sample : M3451-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WC-20210924

Quant Time: Sep 29 05:50:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

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

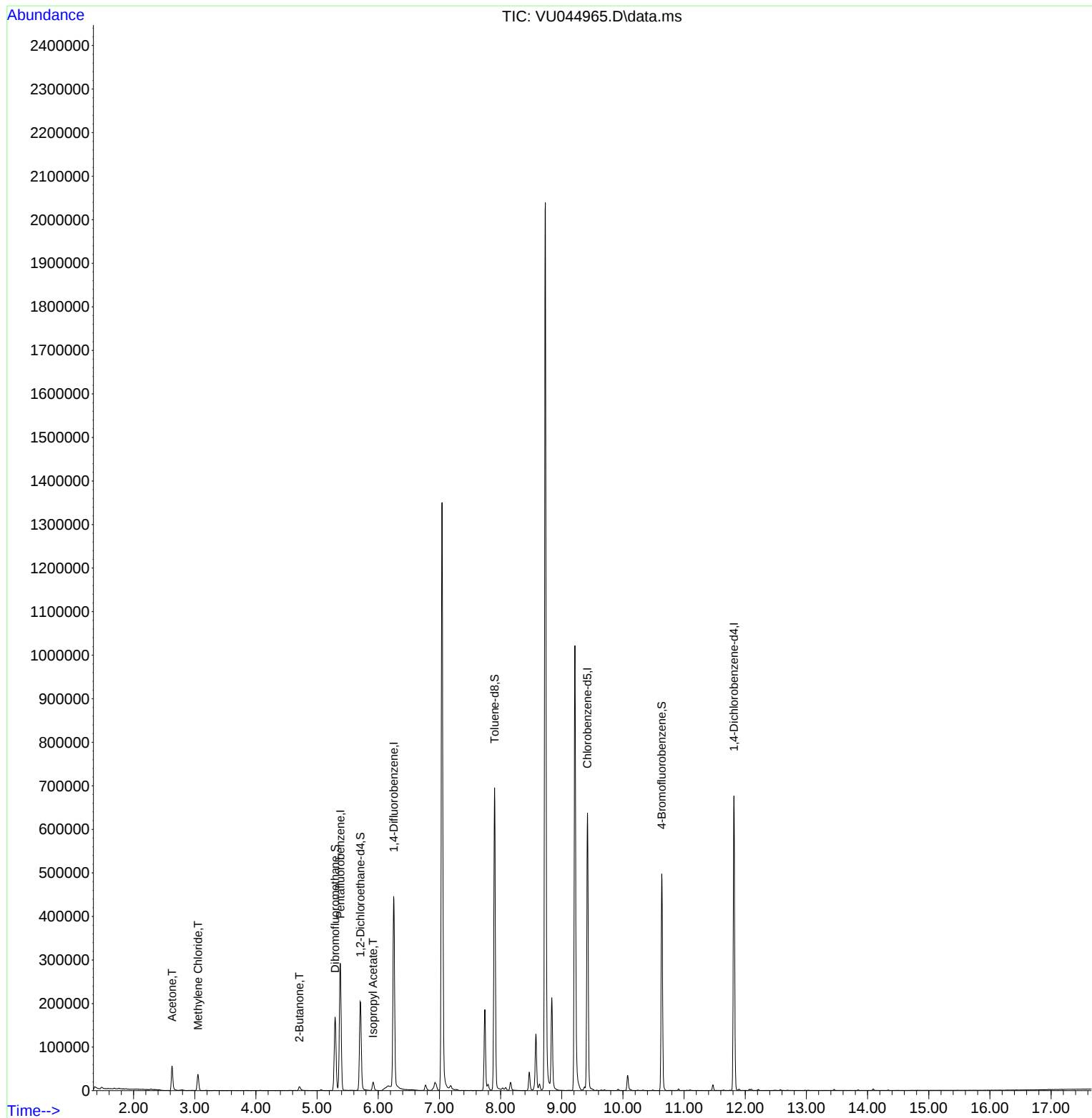
Internal Standards						
1) Pentafluorobenzene	5.378	168	190212	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	337939	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	333917	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	160904	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	156403	49.396	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.800%
35) Dibromofluoromethane	5.295	113	108716	50.997	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.000%
50) Toluene-d8	7.902	98	440939	52.348	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.700%
62) 4-Bromofluorobenzene	10.636	95	164942	47.430	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.860%
Target Compounds						
					Qvalue	
16) Acetone	2.629	43	65497	34.849	ug/l	97
20) Methylene Chloride	3.054	84	17597	6.216	ug/l	95
25) 2-Butanone	4.710	43	13986	5.238	ug/l	96
43) Isopropyl Acetate	5.915	43	21123	3.003	ug/l	99

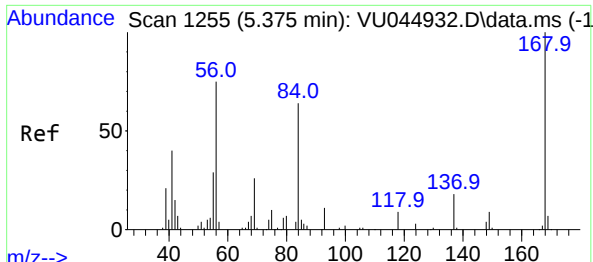
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092821\
Data File : VU044965.D
Acq On : 29 Sep 2021 01:21
Operator : SY/MD
Sample : M3451-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-20210924

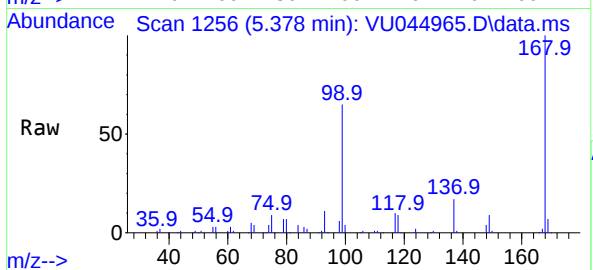
Quant Time: Sep 29 05:50:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration



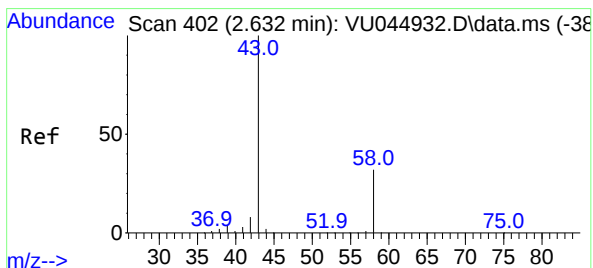
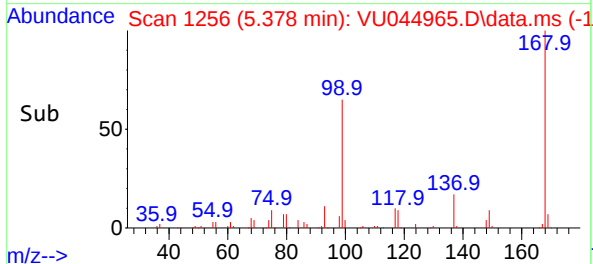
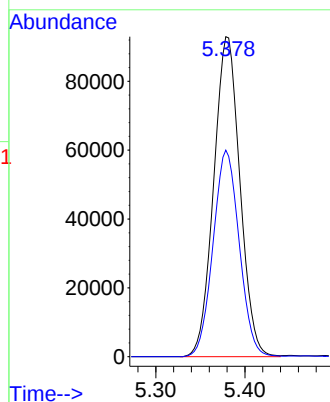


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Instrument :
MSVOA_U
ClientSampleId :
WC-20210924

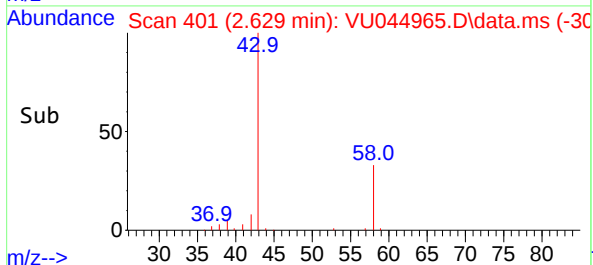
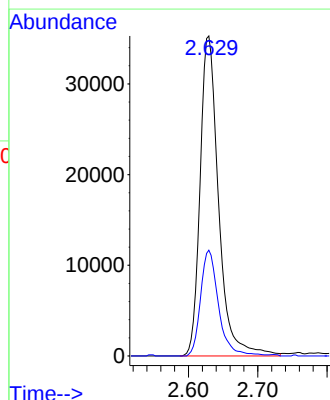
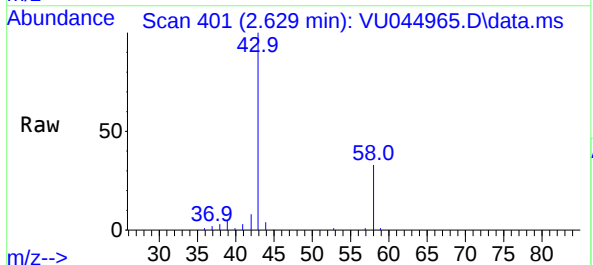


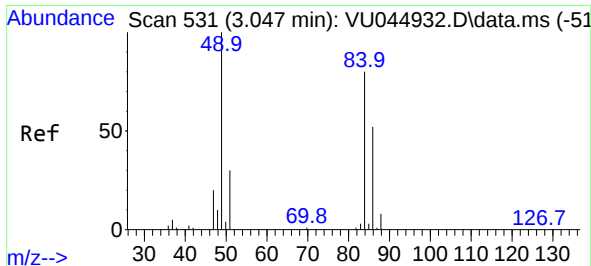
Tgt Ion:168 Resp: 190212
Ion Ratio Lower Upper
168 100
99 64.5 51.4 77.0



#16
Acetone
Concen: 34.849 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.003 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Tgt Ion: 43 Resp: 65497
Ion Ratio Lower Upper
43 100
58 33.1 25.2 37.8



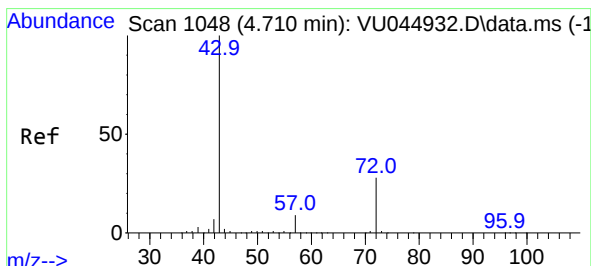
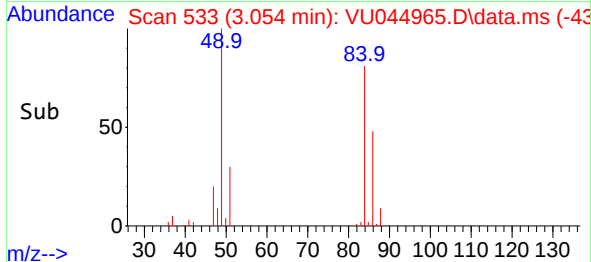
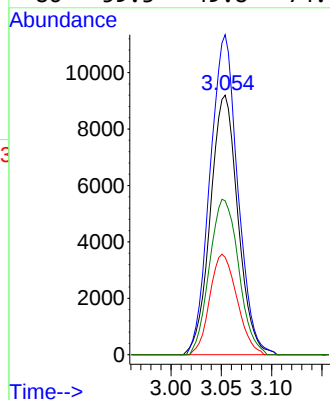
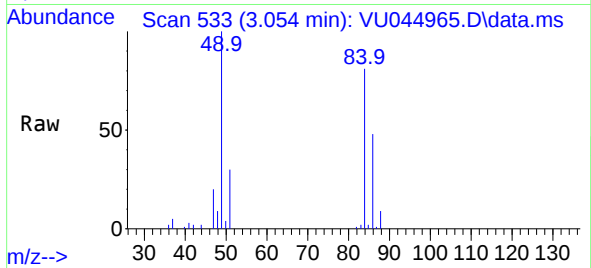


#20
Methylene Chloride
Concen: 6.216 ug/l
RT: 3.054 min Scan# 51
Delta R.T. 0.007 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Instrument :
MSVOA_U
ClientSampleId :
WC-20210924

Tgt Ion: 84 Resp: 17597

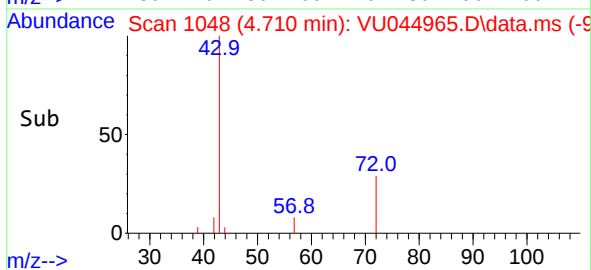
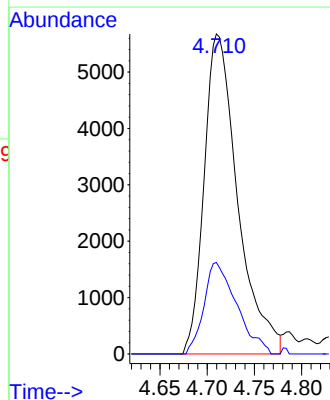
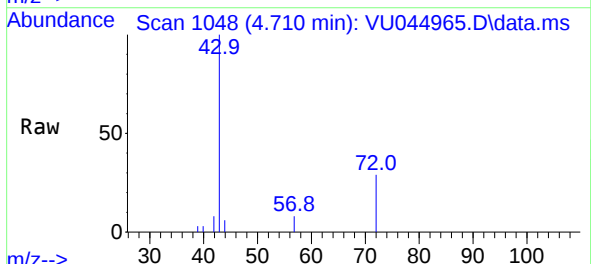
Ion	Ratio	Lower	Upper
84	100		
49	123.3	104.9	157.3
51	37.5	31.8	47.8
86	59.3	49.8	74.6

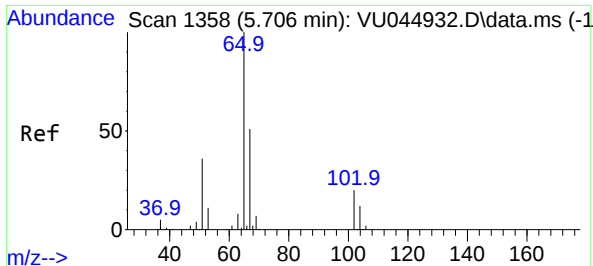


#25
2-Butanone
Concen: 5.238 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. -0.000 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Tgt Ion: 43 Resp: 13986

Ion	Ratio	Lower	Upper
43	100		
72	28.6	21.3	31.9

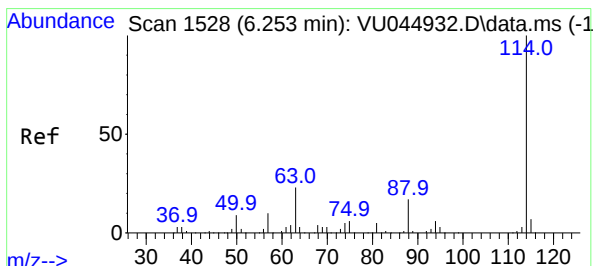
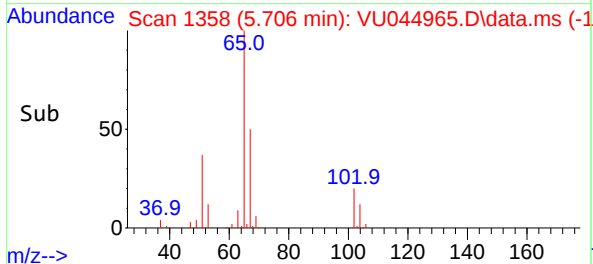
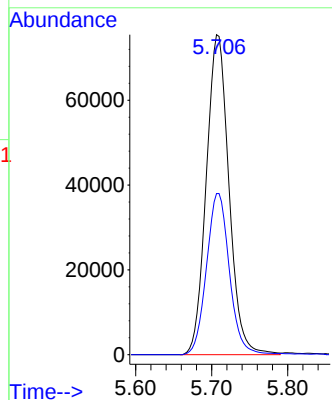
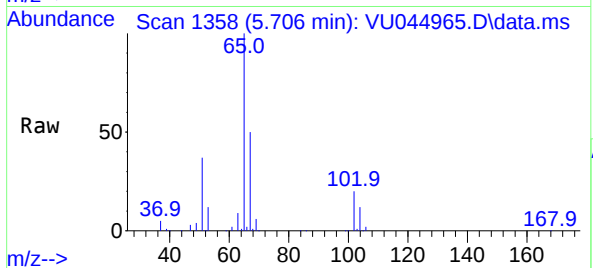




#33
1,2-Dichloroethane-d4
Concen: 49.396 ug/l
RT: 5.706 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

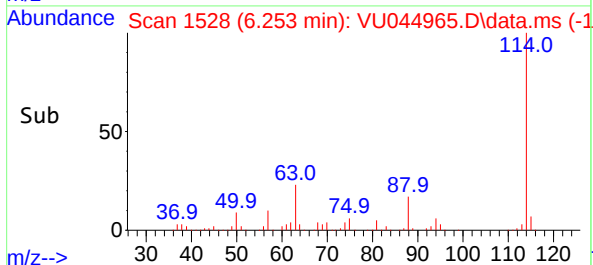
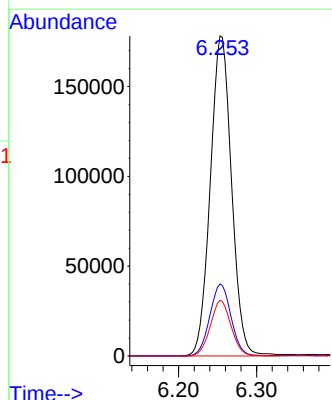
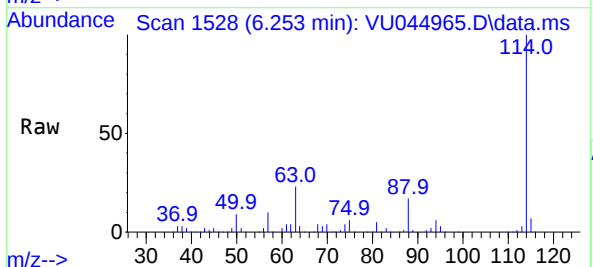
Instrument :
MSVOA_U
ClientSampleId :
WC-20210924

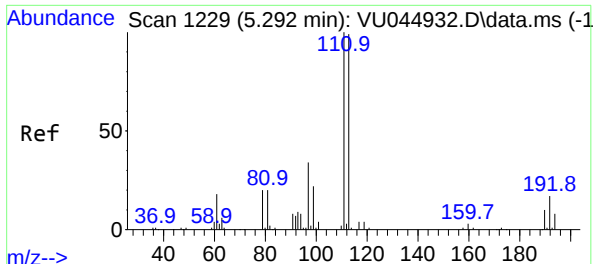
Tgt Ion: 65 Resp: 156403
Ion Ratio Lower Upper
65 100
67 51.0 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Tgt Ion: 114 Resp: 337939
Ion Ratio Lower Upper
114 100
63 22.5 0.0 47.8
88 17.4 0.0 32.8

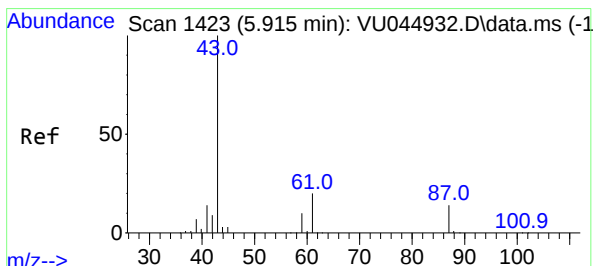
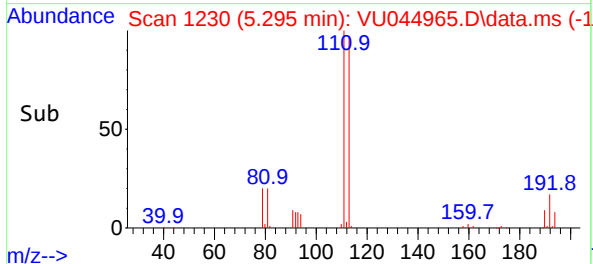
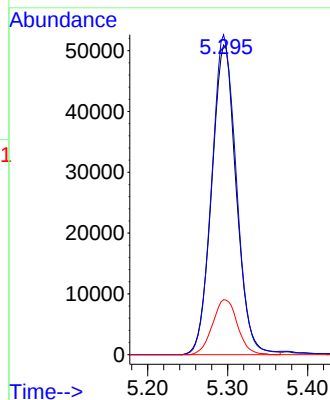
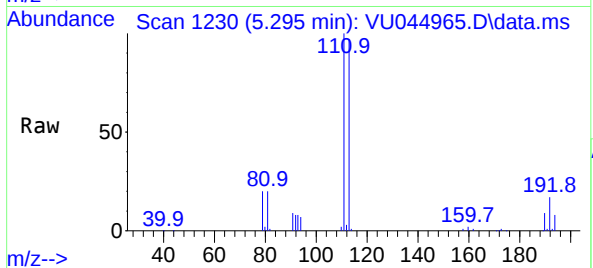




#35
Dibromofluoromethane
Concen: 50.997 ug/l
RT: 5.295 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

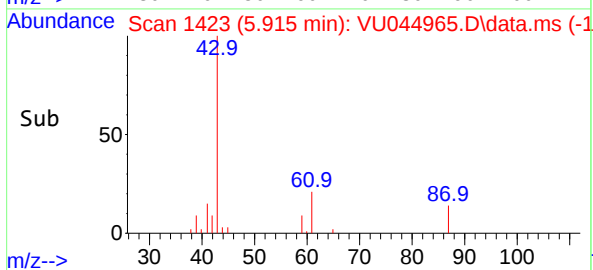
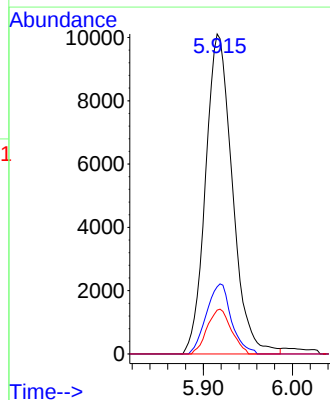
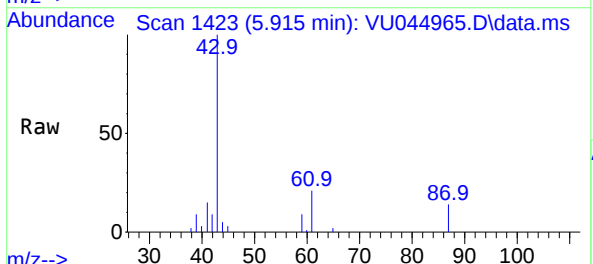
Instrument :
MSVOA_U
ClientSampleId :
WC-20210924

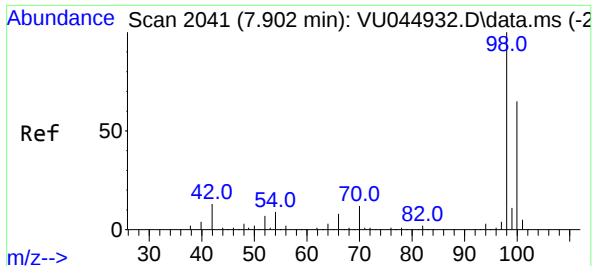
Tgt Ion:113 Resp: 108716
Ion Ratio Lower Upper
113 100
111 103.0 84.1 126.1
192 18.0 14.8 22.2



#43
Isopropyl Acetate
Concen: 3.003 ug/l
RT: 5.915 min Scan# 1423
Delta R.T. 0.000 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Tgt Ion: 43 Resp: 21123
Ion Ratio Lower Upper
43 100
61 20.4 16.1 24.1
87 12.6 10.3 15.5

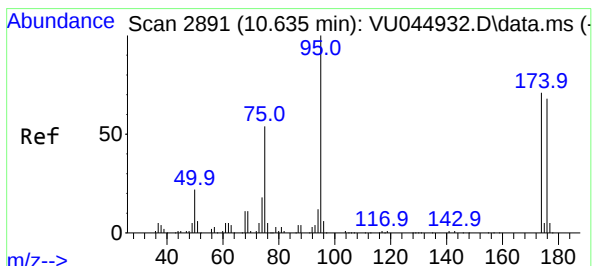
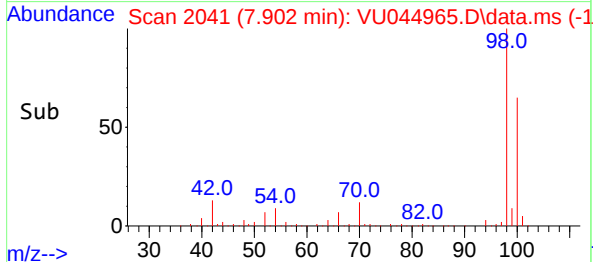
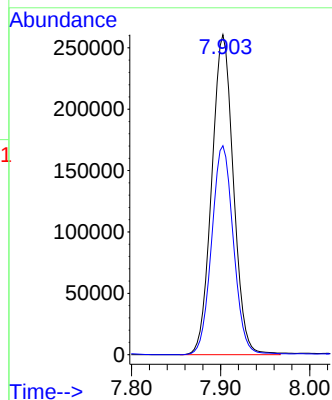
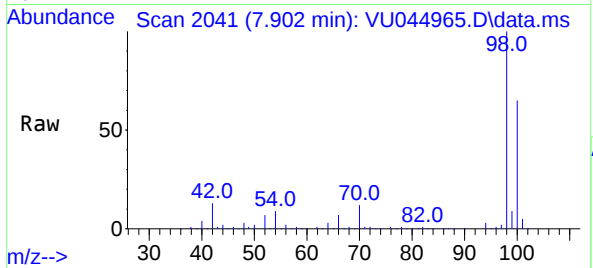




#50
Toluene-d8
Concen: 52.348 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

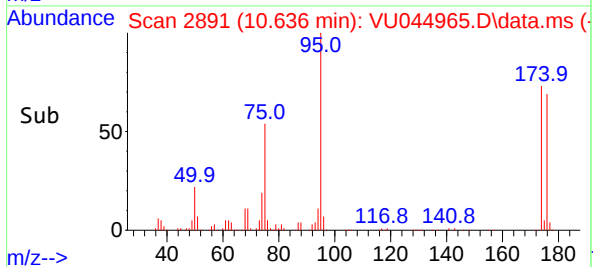
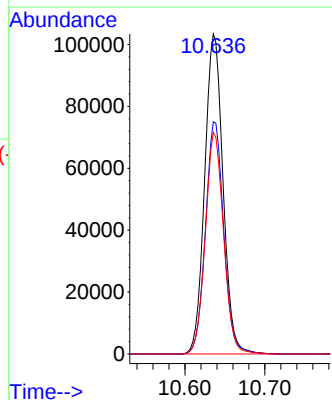
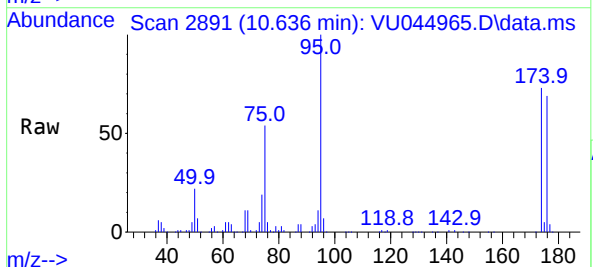
Instrument :
MSVOA_U
ClientSampleId :
WC-20210924

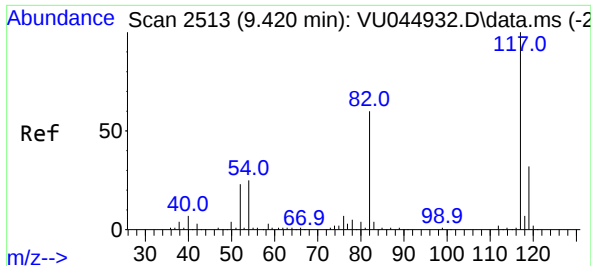
Tgt Ion: 98 Resp: 440939
Ion Ratio Lower Upper
98 100
100 65.7 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 47.430 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.001 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Tgt Ion: 95 Resp: 164942
Ion Ratio Lower Upper
95 100
174 72.5 0.0 146.6
176 68.8 0.0 141.2

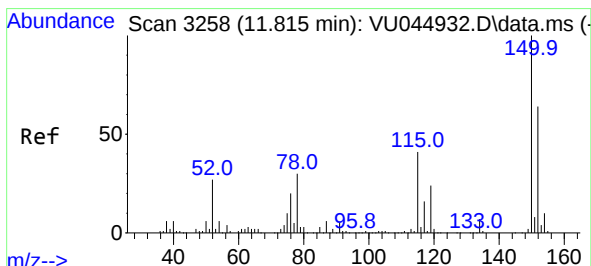
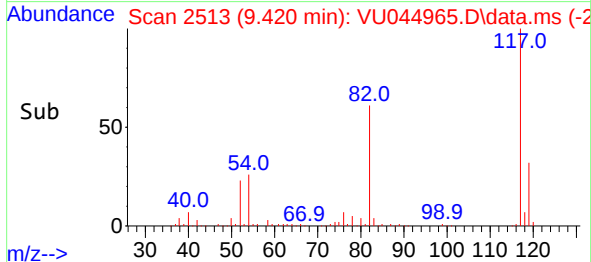
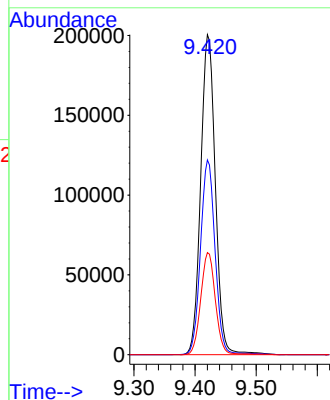
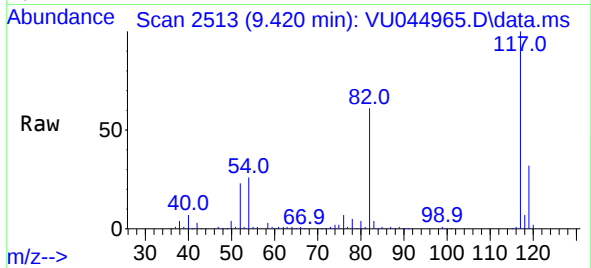




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Instrument :
MSVOA_U
ClientSampleId :
WC-20210924

Tgt Ion:117 Resp: 333917
Ion Ratio Lower Upper
117 100
82 60.9 47.8 71.8
119 31.9 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 3258
Delta R.T. 0.001 min
Lab File: VU044965.D
Acq: 29 Sep 2021 01:21

Tgt Ion:152 Resp: 160904
Ion Ratio Lower Upper
152 100
115 62.6 43.5 130.7
150 158.7 0.0 350.0

