

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
 Data File : VU044129.D
 Acq On : 08 Jun 2021 21:38
 Operator : SY/MD
 Sample : M2612-40
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B12(82-86)

Quant Time: Jun 08 23:16:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 17:38:51 2021
 Response via : Initial Calibration

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

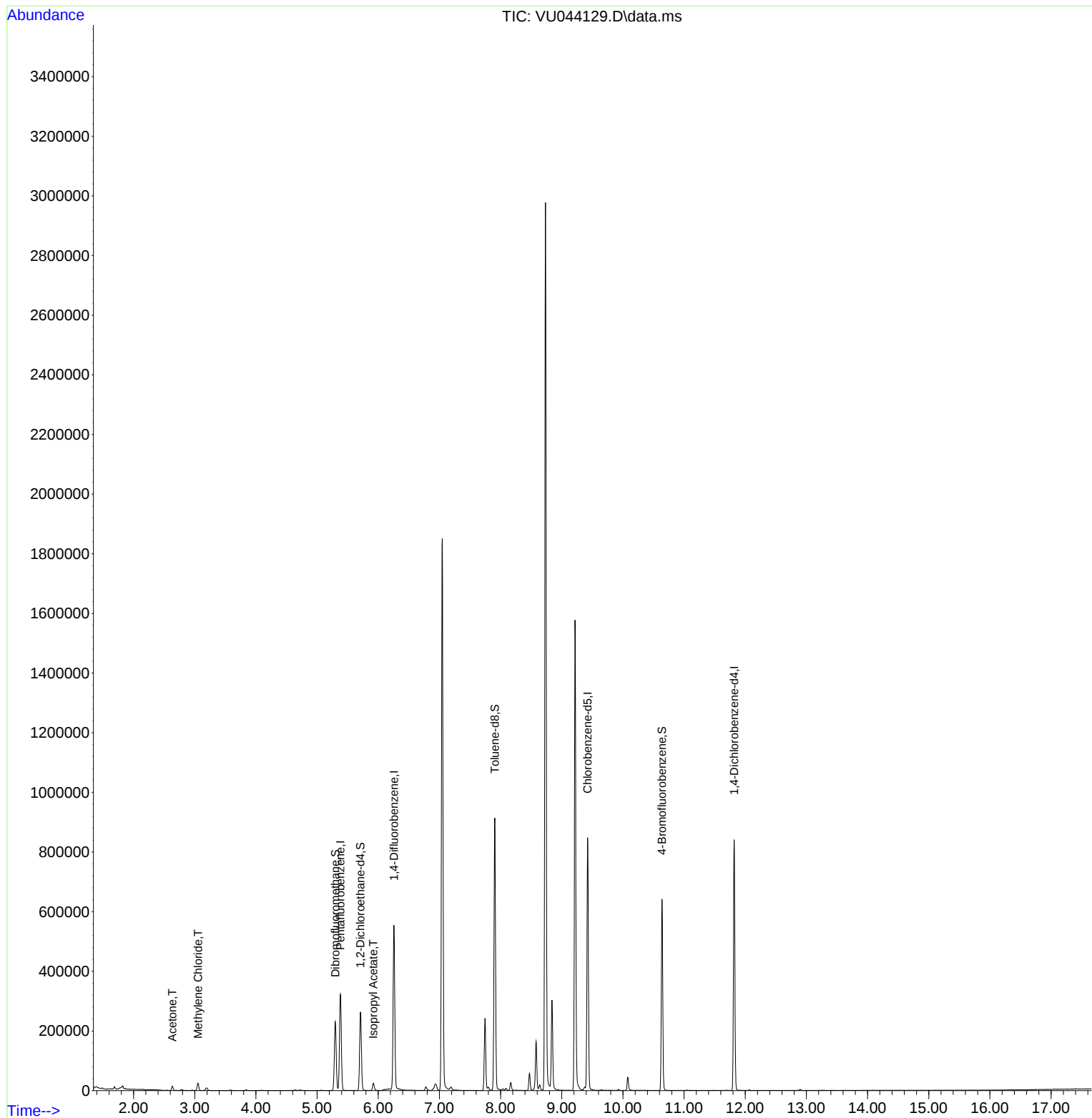
Internal Standards						
1) Pentafluorobenzene	5.382	168	210980	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	424546	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	450388	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	206949	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	191737	52.182	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.360%	
35) Dibromofluoromethane	5.298	113	150449	49.659	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.320%	
50) Toluene-d8	7.906	98	588083	50.324	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.640%	
62) 4-Bromofluorobenzene	10.639	95	216418	46.776	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.560%	
Target Compounds						
						Qvalue
16) Acetone	2.633	43	16454	7.759	ug/l	98
20) Methylene Chloride	3.054	84	11645	2.032	ug/l	96
43) Isopropyl Acetate	5.919	43	26374	3.095	ug/l	98

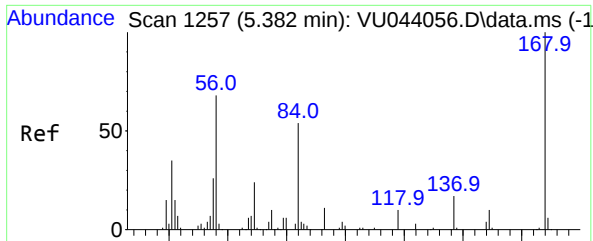
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
Data File : VU044129.D
Acq On : 08 Jun 2021 21:38
Operator : SY/MD
Sample : M2612-40
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
18-B12(82-86)

Quant Time: Jun 08 23:16:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 08 17:38:51 2021
Response via : Initial Calibration

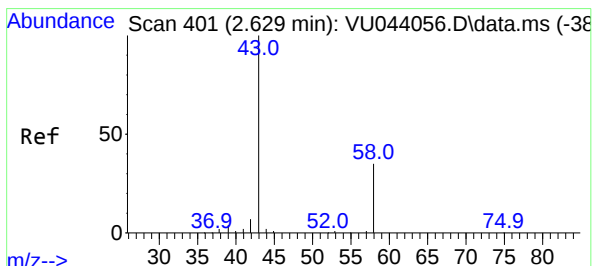
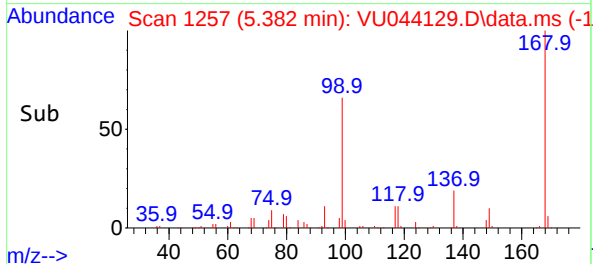
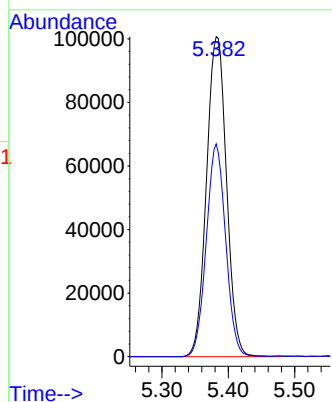
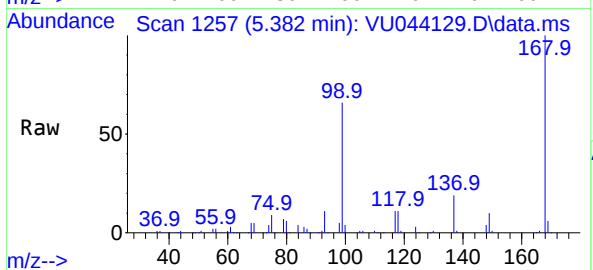




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

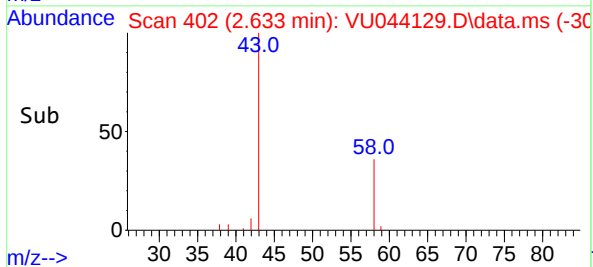
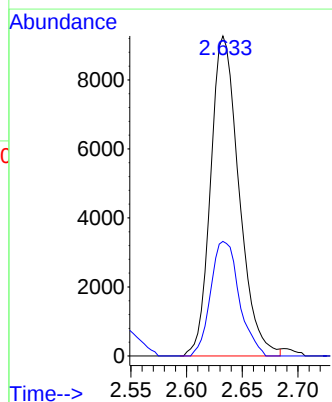
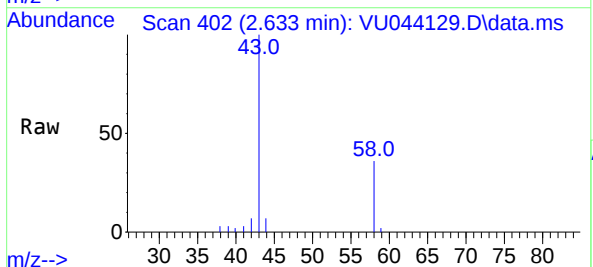
Instrument :
MSVOA_U
ClientSampleId :
18-B12(82-86)

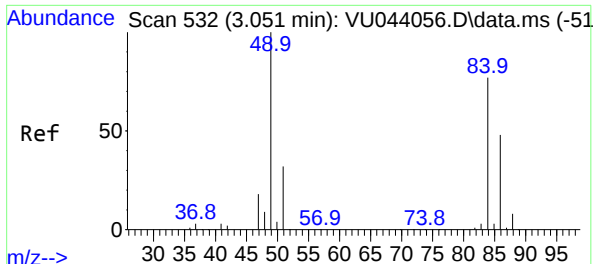
Tgt Ion:168 Resp: 210980
Ion Ratio Lower Upper
168 100
99 66.5 52.6 78.8



#16
Acetone
Concen: 7.759 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.004 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

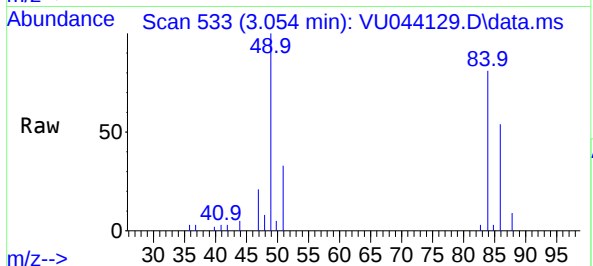
Tgt Ion: 43 Resp: 16454
Ion Ratio Lower Upper
43 100
58 35.8 27.7 41.5





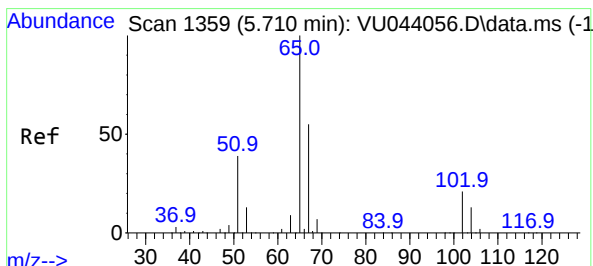
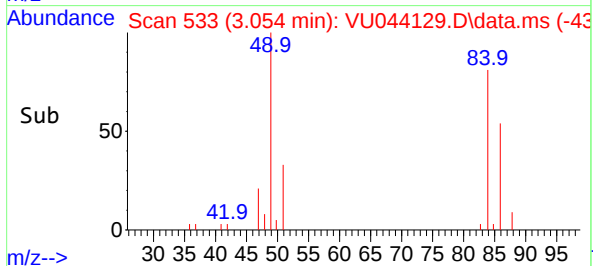
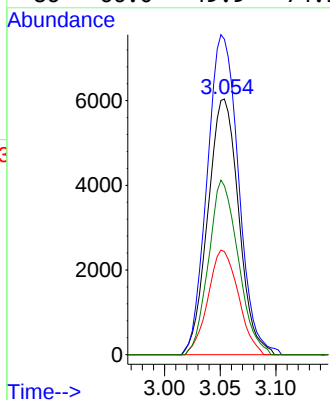
#20
Methylene Chloride
Concen: 2.032 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

Instrument :
MSVOA_U
ClientSampleId :
18-B12(82-86)



Tgt Ion: 84 Resp: 11645

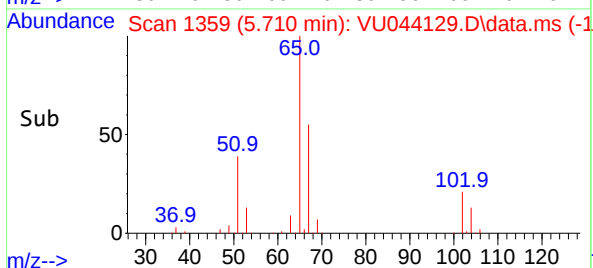
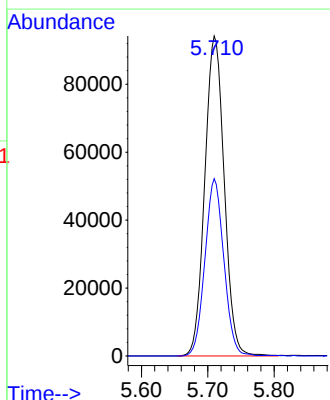
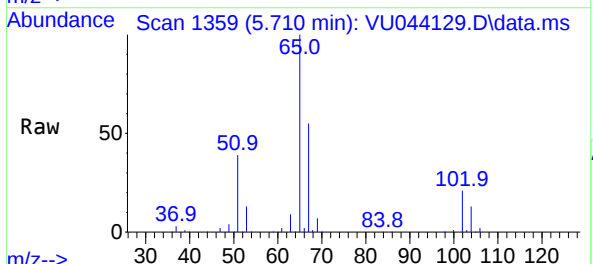
Ion	Ratio	Lower	Upper
84	100		
49	123.4	103.6	155.4
51	40.3	32.8	49.2
86	66.0	49.9	74.9

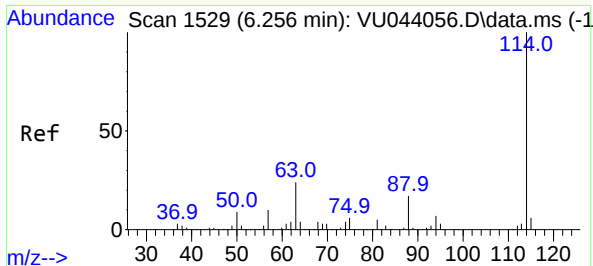


#33
1,2-Dichloroethane-d4
Concen: 52.182 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

Tgt Ion: 65 Resp: 191737

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	109.2

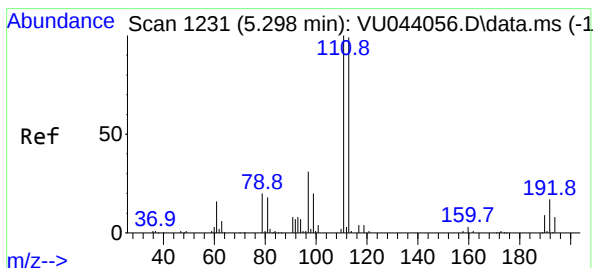
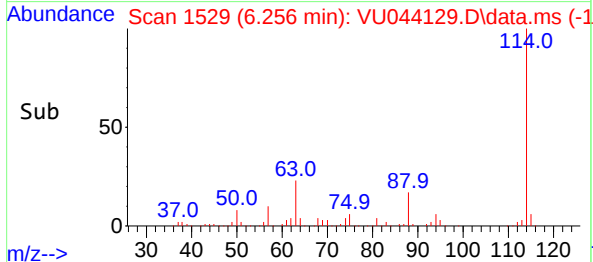
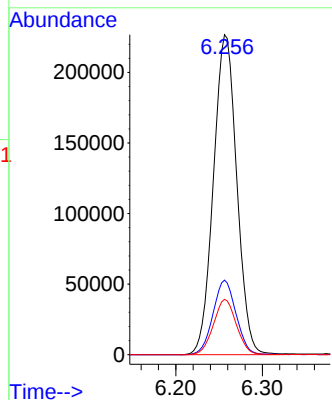
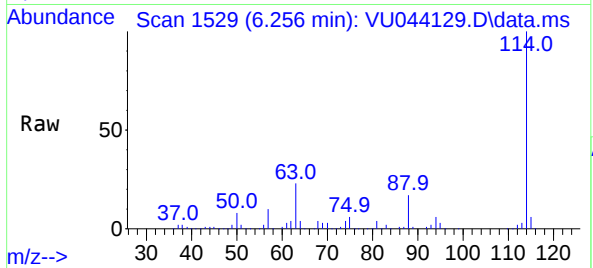




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

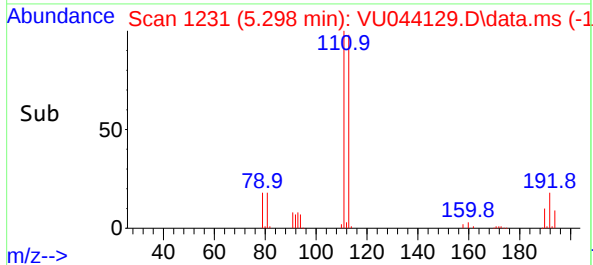
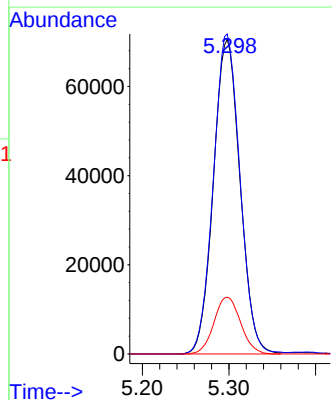
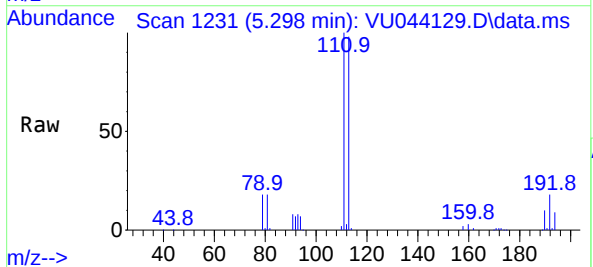
Instrument :
MSVOA_U
ClientSampleId :
18-B12(82-86)

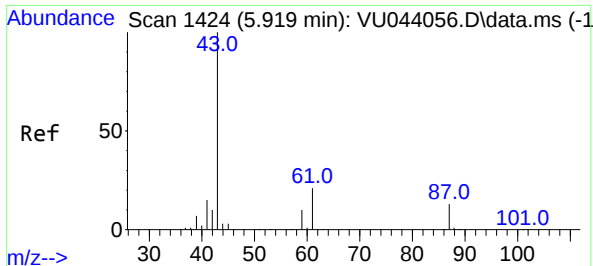
Tgt Ion:114 Resp: 424546
Ion Ratio Lower Upper
114 100
63 23.3 0.0 48.4
88 17.3 0.0 34.4



#35
Dibromofluoromethane
Concen: 49.659 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

Tgt Ion:113 Resp: 150449
Ion Ratio Lower Upper
113 100
111 101.8 82.1 123.1
192 18.1 13.8 20.8

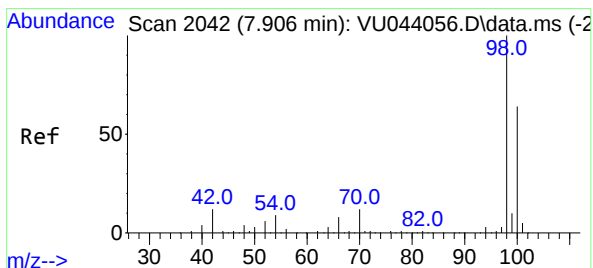
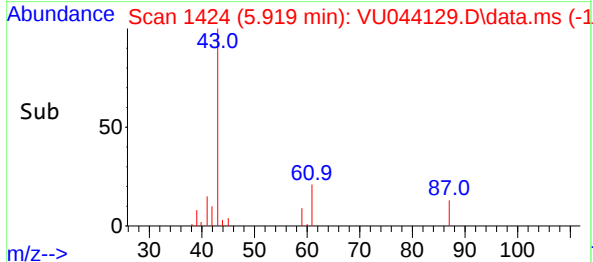
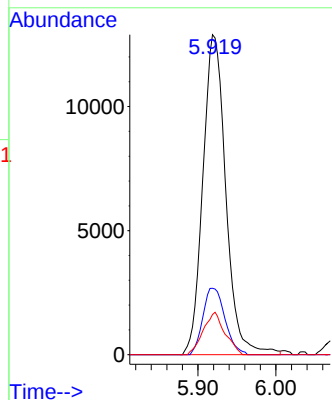
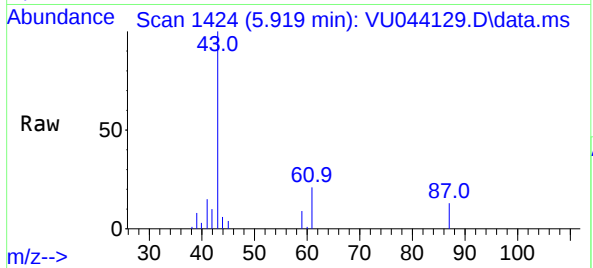




#43
Isopropyl Acetate
Concen: 3.095 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

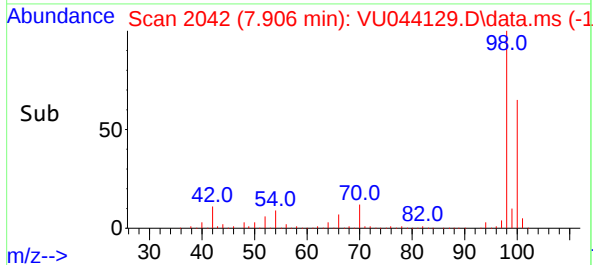
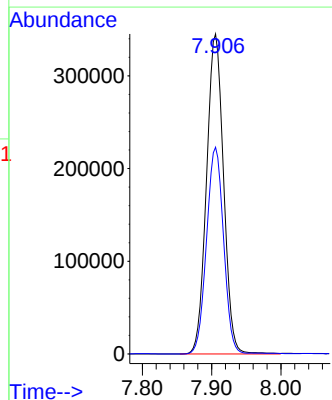
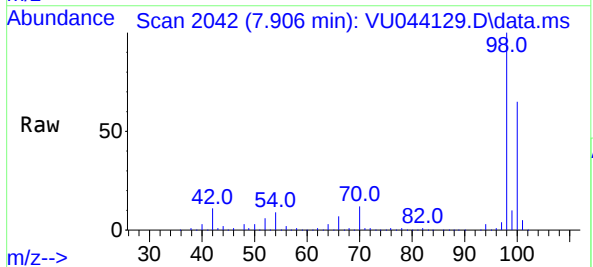
Instrument :
MSVOA_U
ClientSampleId :
18-B12(82-86)

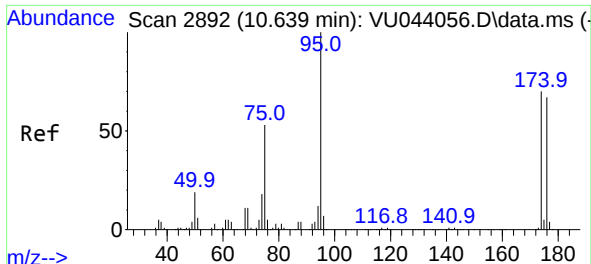
Tgt Ion:	43	Resp:	26374
Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.8	25.2
87	12.5	10.2	15.2



#50
Toluene-d8
Concen: 50.324 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

Tgt Ion:	98	Resp:	588083
Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.6	77.4

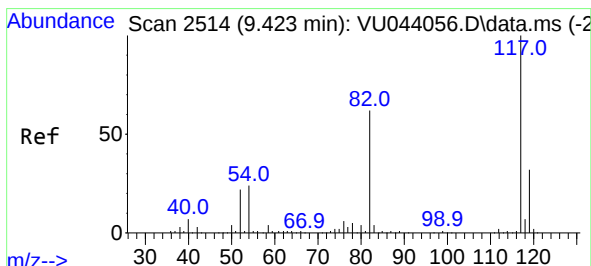
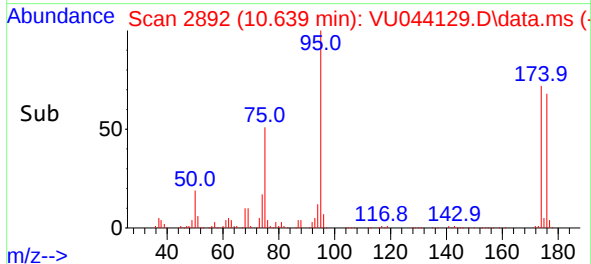
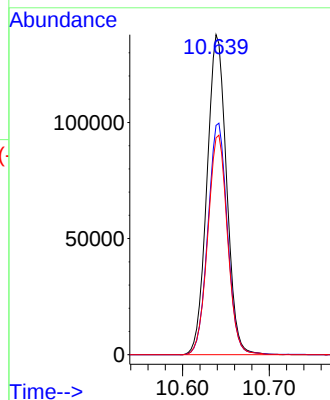
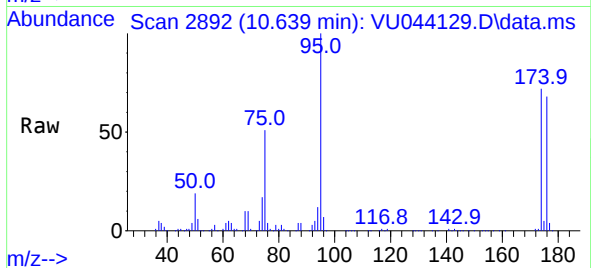




#62
4-Bromofluorobenzene
Concen: 46.776 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

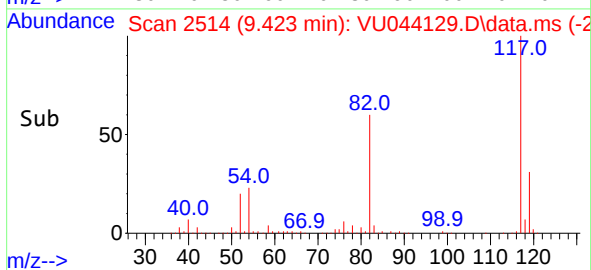
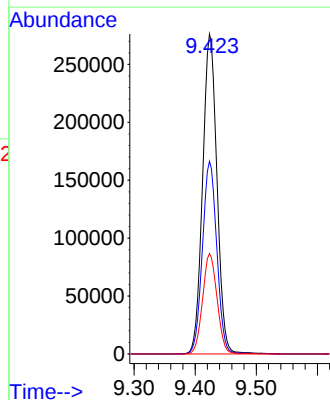
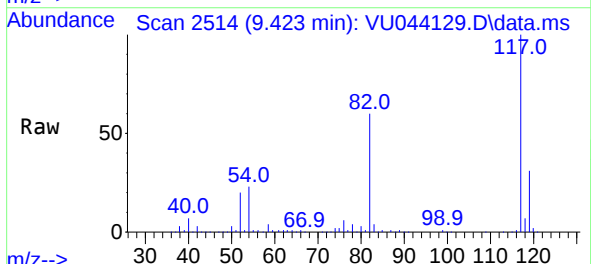
Instrument :
MSVOA_U
ClientSampleId :
18-B12(82-86)

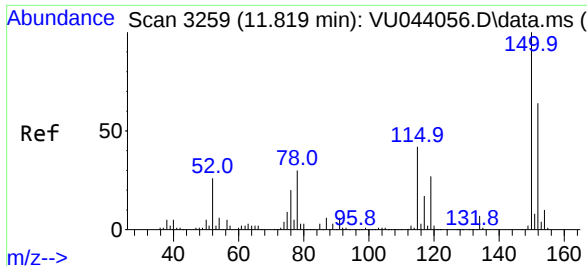
Tgt Ion: 95 Resp: 216418
Ion Ratio Lower Upper
95 100
174 72.1 0.0 141.0
176 69.0 0.0 135.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

Tgt Ion: 117 Resp: 450388
Ion Ratio Lower Upper
117 100
82 60.2 50.0 75.0
119 31.4 25.9 38.9





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044129.D
Acq: 08 Jun 2021 21:38

Instrument :
MSVOA_U
ClientSampleId :
18-B12(82-86)

Tgt Ion:152 Resp: 206949
Ion Ratio Lower Upper
152 100
115 62.2 44.6 134.0
150 157.4 0.0 347.8

