

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061421\
 Data File : VU044185.D
 Acq On : 14 Jun 2021 16:42
 Operator : SY/MD
 Sample : M2672-29
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 17-B6(40-44)

Quant Time: Jun 15 02:47:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

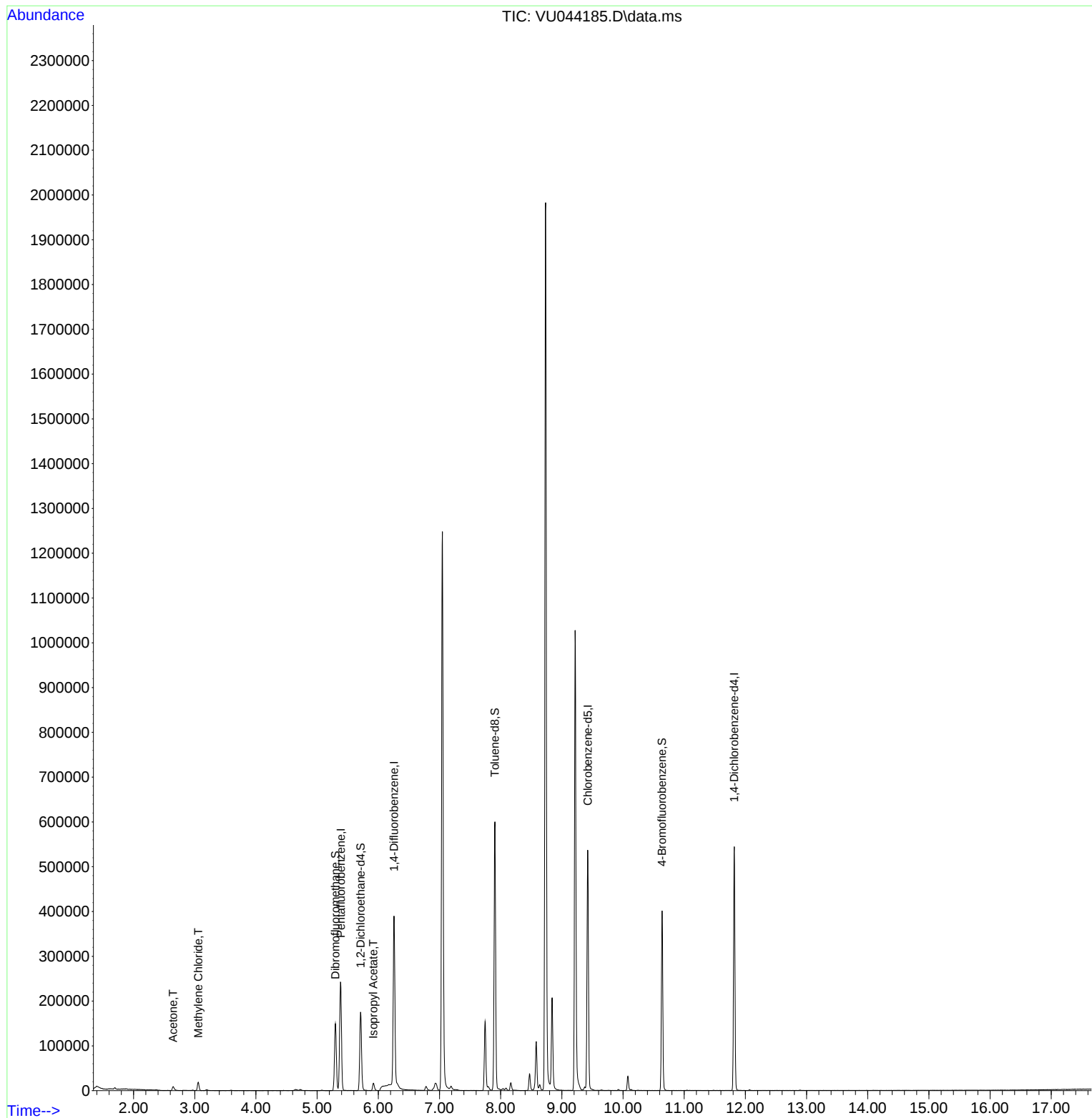
Internal Standards						
1) Pentafluorobenzene	5.385	168	159547	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	291311	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	290031	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	135344	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	131539	51.844	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.680%	
35) Dibromofluoromethane	5.298	113	98283	48.500	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.000%	
50) Toluene-d8	7.906	98	386778	49.699	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.400%	
62) 4-Bromofluorobenzene	10.639	95	136773	43.854	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.700%	
Target Compounds						
						Qvalue
16) Acetone	2.646	43	13257	8.047	ug/l	95
20) Methylene Chloride	3.057	84	9094	2.847	ug/l	99
43) Isopropyl Acetate	5.919	43	17499	3.178	ug/l	98

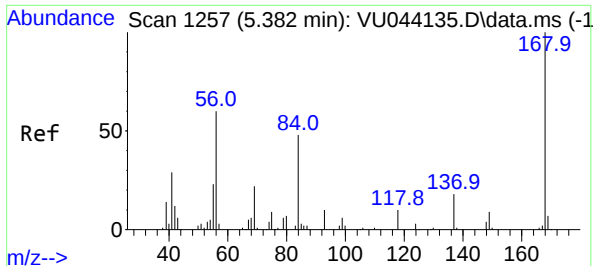
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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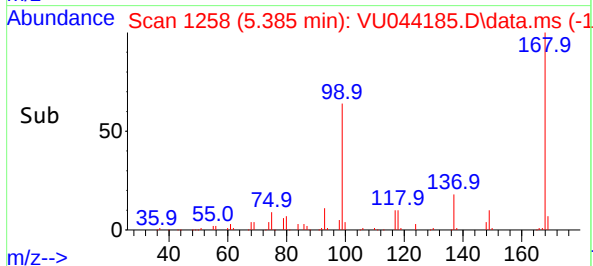
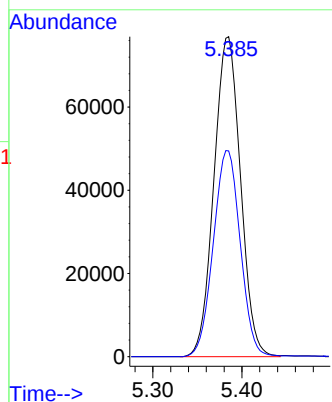
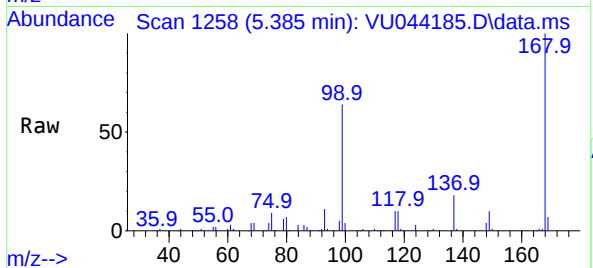




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

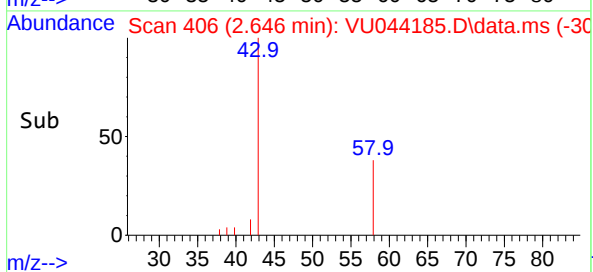
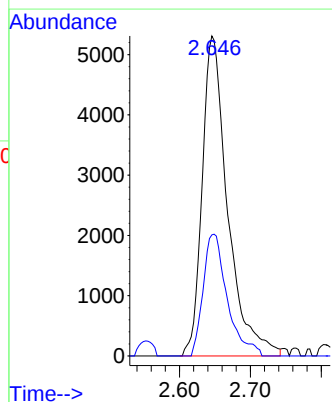
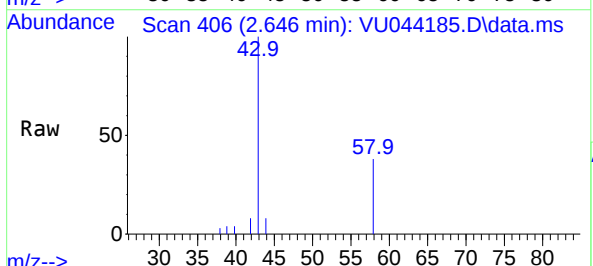
Instrument :
MSVOA_U
ClientSampleId :
17-B6(40-44)

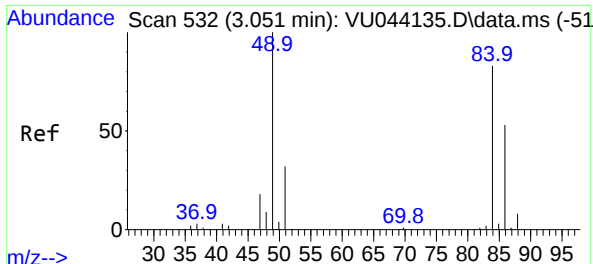
Tgt Ion:168 Resp: 159547
Ion Ratio Lower Upper
168 100
99 64.3 51.3 76.9



#16
Acetone
Concen: 8.047 ug/l
RT: 2.646 min Scan# 406
Delta R.T. 0.013 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

Tgt Ion: 43 Resp: 13257
Ion Ratio Lower Upper
43 100
58 37.9 28.0 42.0



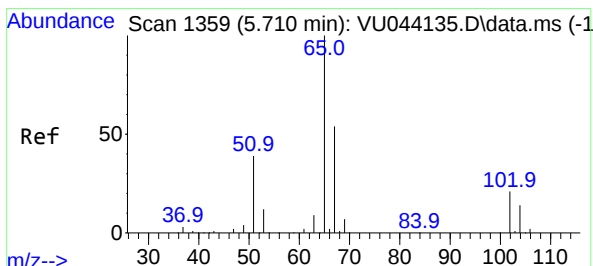
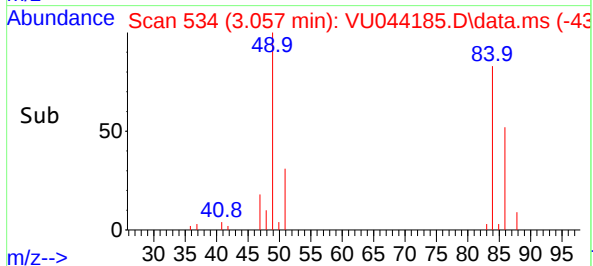
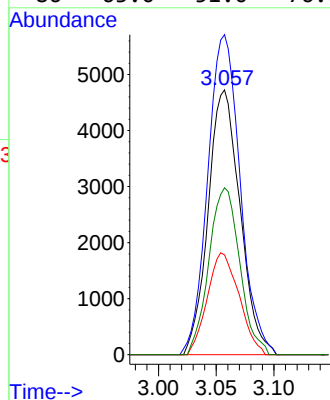
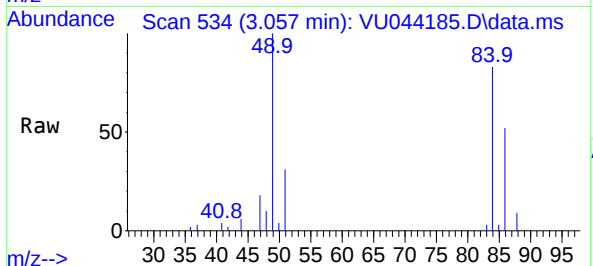


#20
Methylene Chloride
Concen: 2.847 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

Instrument :
MSVOA_U
ClientSampleId :
17-B6(40-44)

Tgt Ion: 84 Resp: 9094

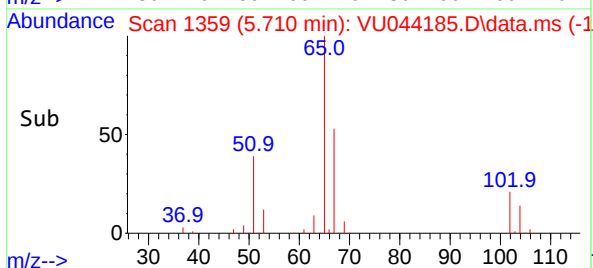
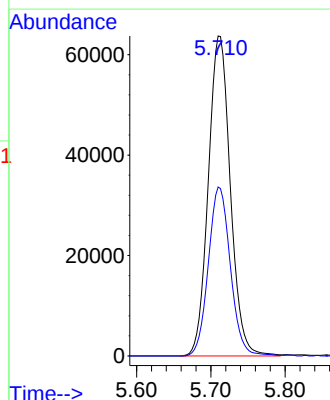
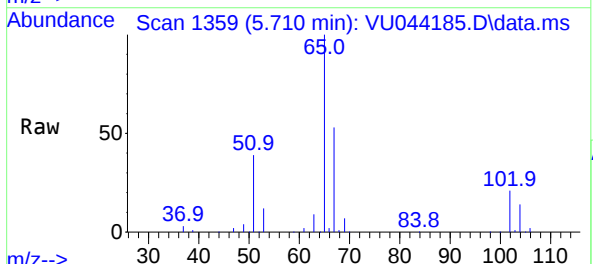
Ion	Ratio	Lower	Upper
84	100		
49	120.8	96.9	145.3
51	37.7	31.0	46.6
86	63.0	51.0	76.6

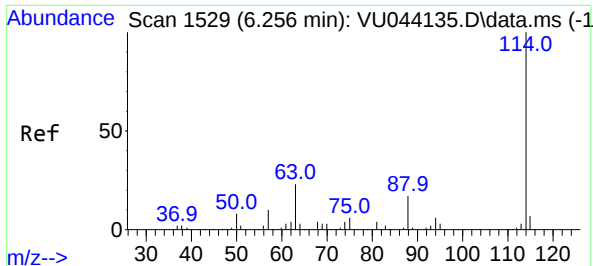


#33
1,2-Dichloroethane-d4
Concen: 51.844 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

Tgt Ion: 65 Resp: 131539

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	106.6

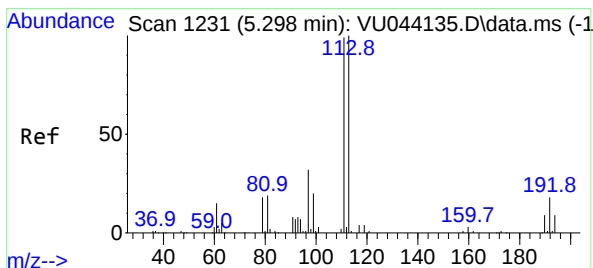
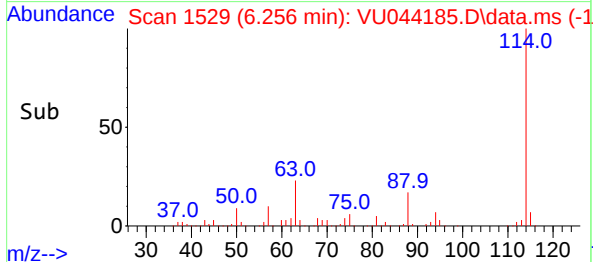
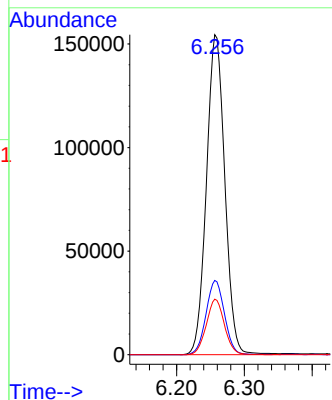
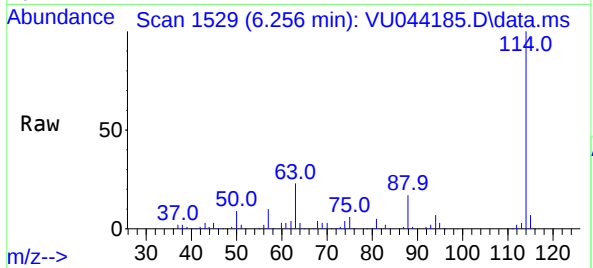




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

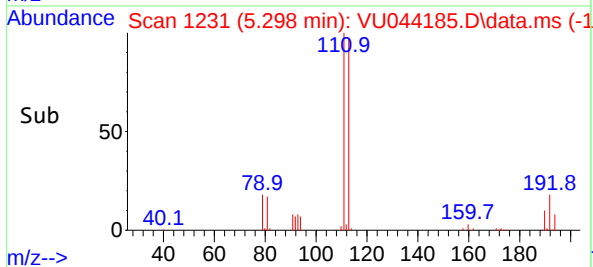
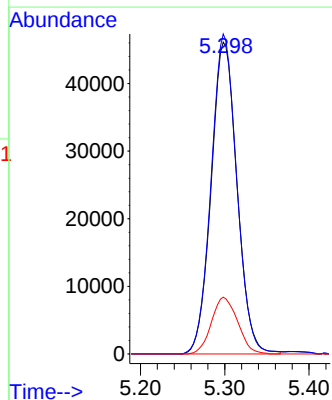
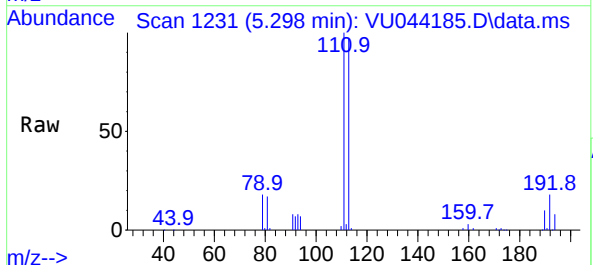
Instrument :
MSVOA_U
ClientSampleId :
17-B6(40-44)

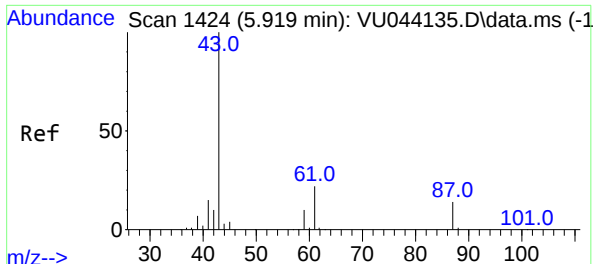
Tgt Ion:114 Resp: 291311
Ion Ratio Lower Upper
114 100
63 23.2 0.0 45.8
88 17.3 0.0 34.0



#35
Dibromofluoromethane
Concen: 48.500 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

Tgt Ion:113 Resp: 98283
Ion Ratio Lower Upper
113 100
111 101.9 81.0 121.4
192 18.4 14.3 21.5

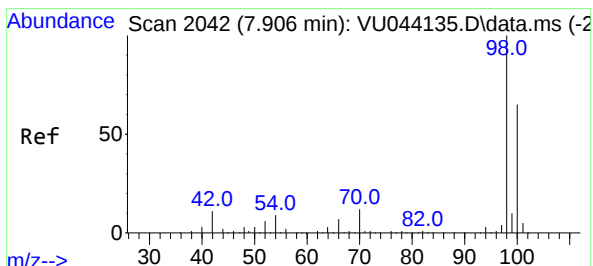
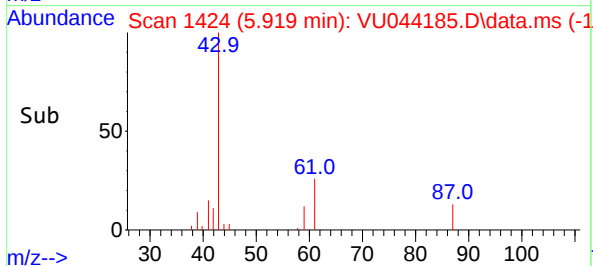
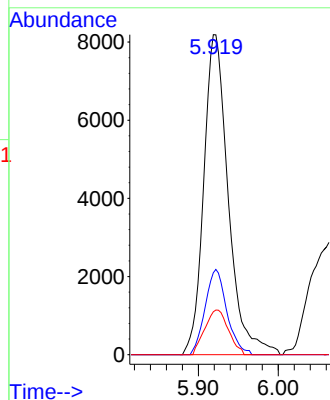
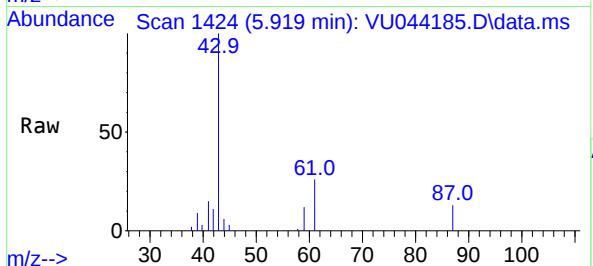




#43
Isopropyl Acetate
Concen: 3.178 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

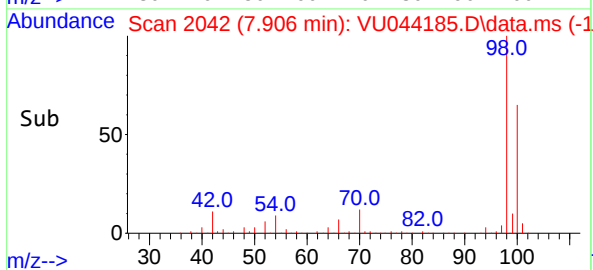
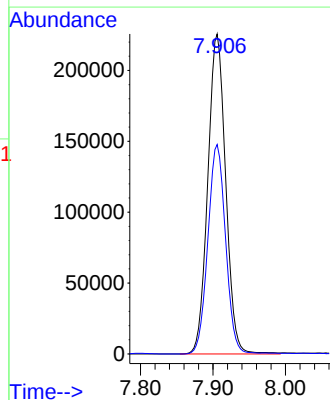
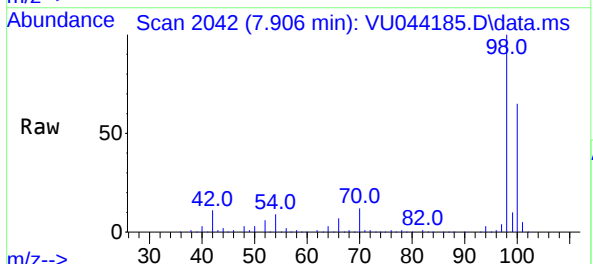
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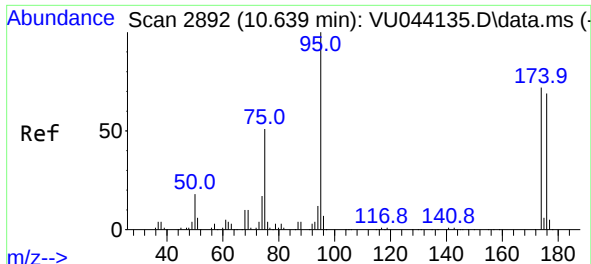
Tgt Ion:	43	Resp:	17499
Ion	Ratio	Lower	Upper
43	100		
61	23.6	17.8	26.8
87	13.4	11.1	16.7



#50
Toluene-d8
Concen: 49.699 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

Tgt Ion:	98	Resp:	386778
Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.2	78.4

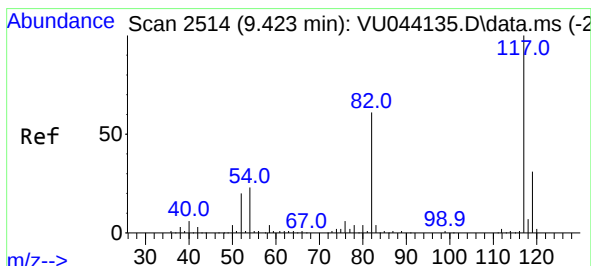
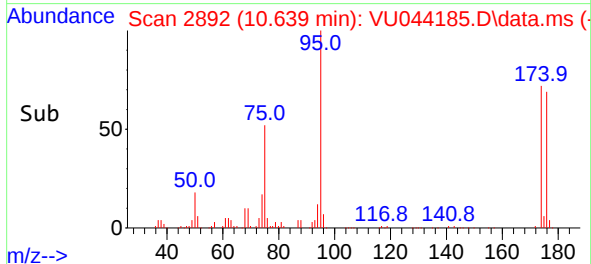
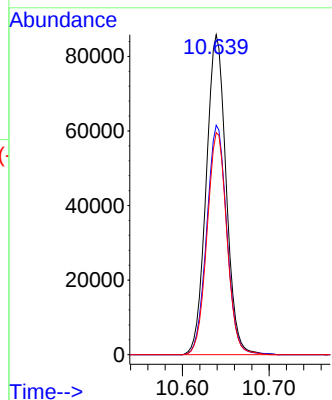
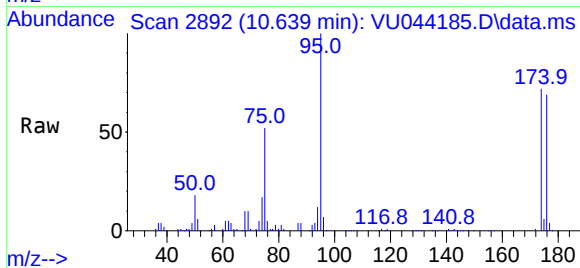




#62
4-Bromofluorobenzene
Concen: 43.854 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

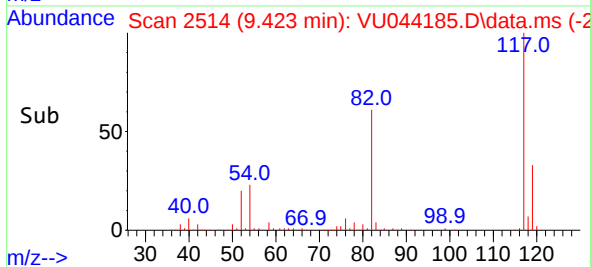
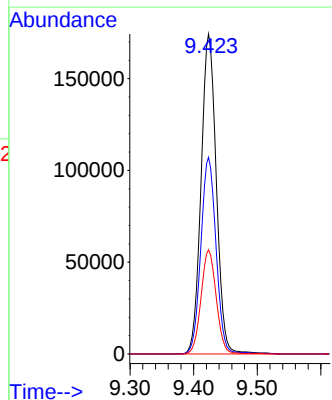
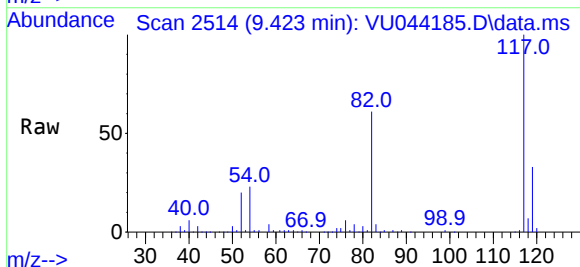
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17-B6(40-44)

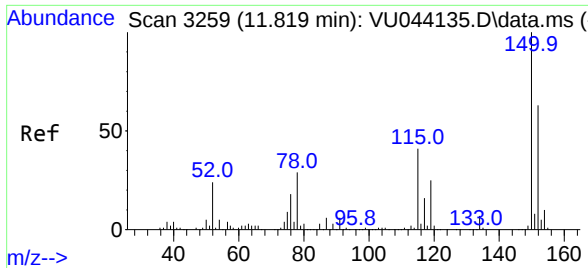
Tgt Ion: 95 Resp: 136773
Ion Ratio Lower Upper
95 100
174 72.5 0.0 144.4
176 69.3 0.0 138.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044185.D
Acq: 14 Jun 2021 16:42

Tgt Ion: 117 Resp: 290031
Ion Ratio Lower Upper
117 100
82 61.4 48.8 73.2
119 32.6 25.0 37.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. 0.000 min
 Lab File: VU044185.D
 Acq: 14 Jun 2021 16:42

Instrument :
 MSVOA_U
 ClientSampleId :
 17-B6(40-44)

Tgt Ion:152 Resp: 135344
 Ion Ratio Lower Upper
 152 100
 115 62.3 43.8 131.3
 150 158.1 0.0 350.6

