

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061421\
 Data File : VU044214.D
 Acq On : 15 Jun 2021 04:43
 Operator : SY/MD
 Sample : M2687-20
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DUP-03

Manual Integrations
 APPROVED

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 6/15/2021 9:51:04 AM

Quant Time: Jun 15 05:39:05 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	176852	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.259	114	324694	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	316337	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	149267	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	134236	47.730	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.460%	
35) Dibromofluoromethane	5.298	113	105326	46.632	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.260%	
50) Toluene-d8	7.906	98	412842	47.594	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.180%	
62) 4-Bromofluorobenzene	10.639	95	145778	41.936	ug/l	0.00
Spiked Amount	50.000		Recovery	=	83.880%	
Target Compounds						
						Qvalue
16) Acetone	2.652	43	18251m	10.517	ug/l	
20) Methylene Chloride	3.057	84	18074	6.078	ug/l	99
43) Isopropyl Acetate	5.922	43	18013	2.935	ug/l	98

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

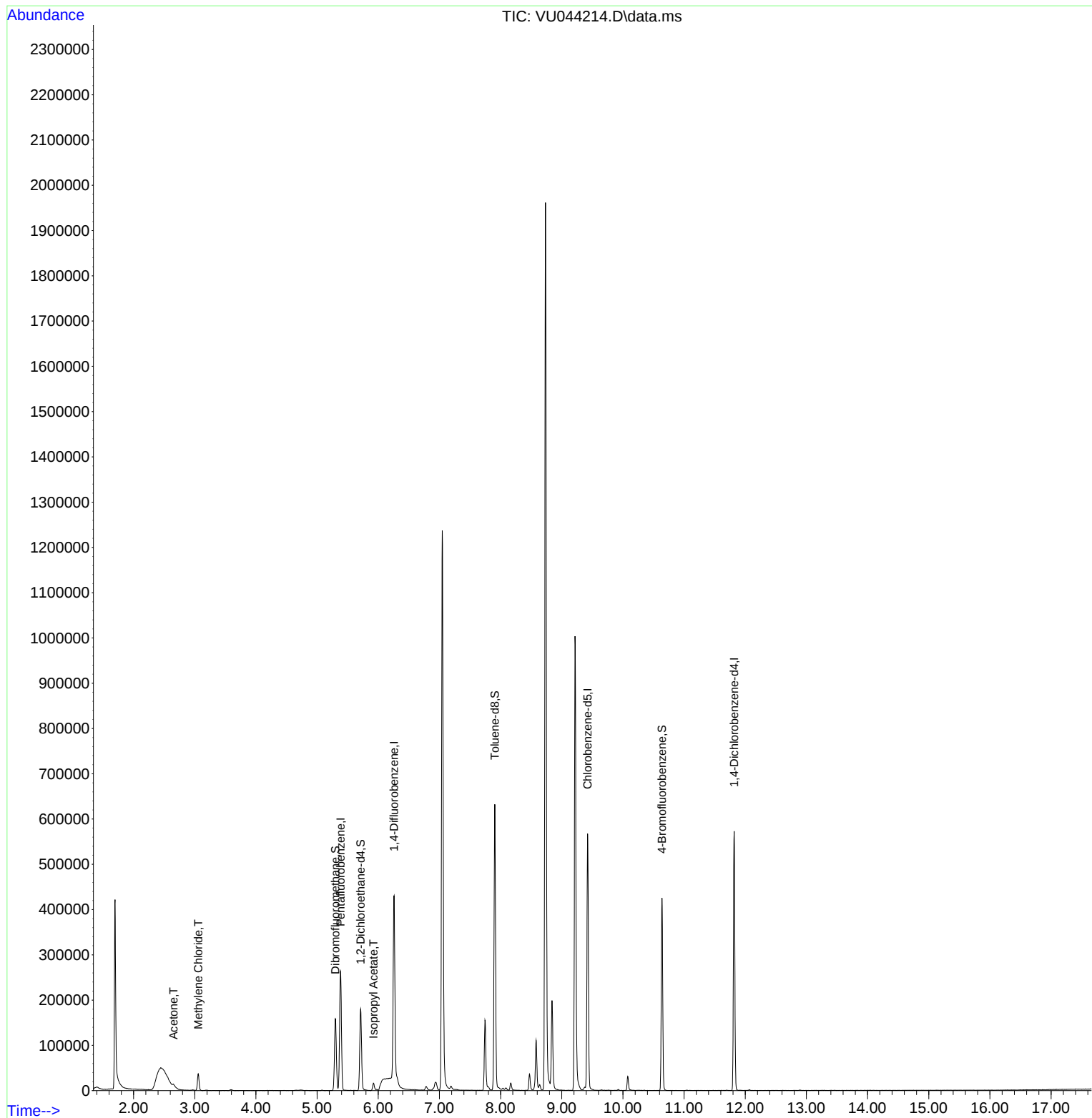
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061421\
Data File : VU044214.D
Acq On : 15 Jun 2021 04:43
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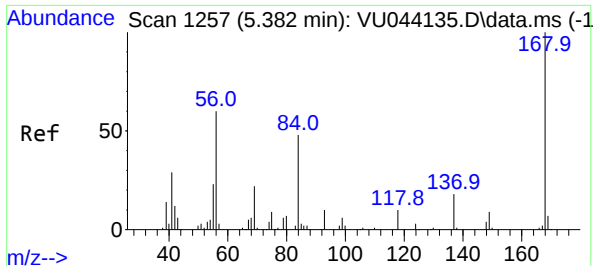
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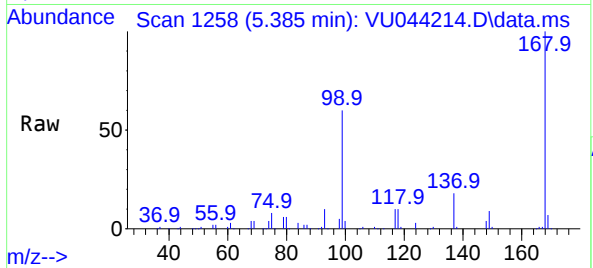
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Quant Time: Jun 15 05:39:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
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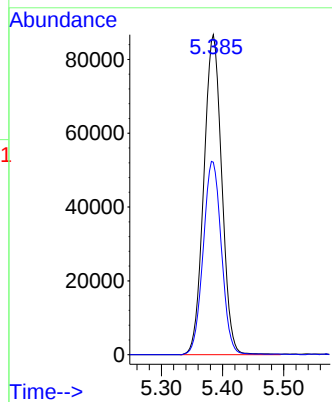
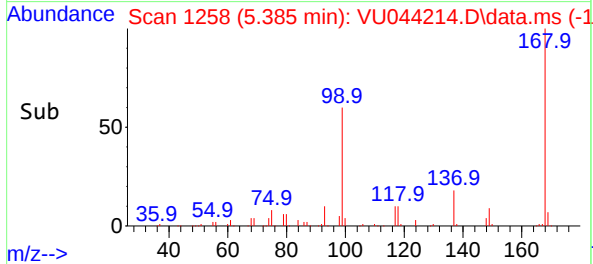




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43



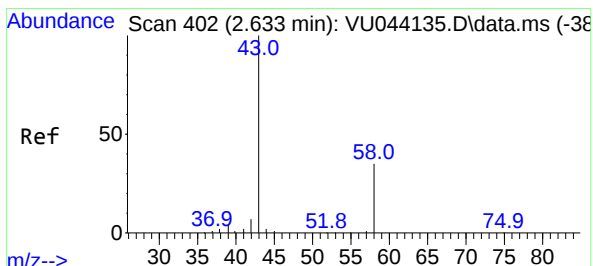
Tgt Ion:168 Resp: 176852
Ion Ratio Lower Upper
168 100
99 60.2 51.3 76.9



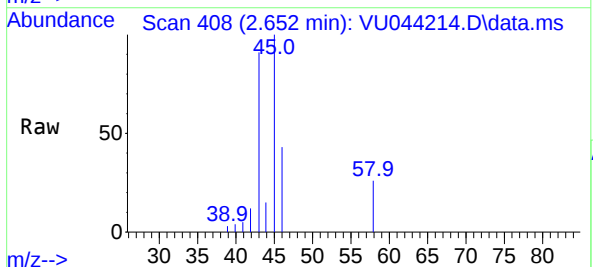
Instrument :
MSVOA_U
ClientSampleId :
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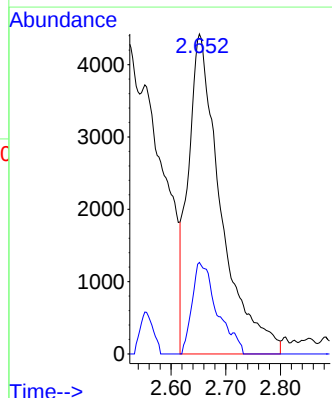
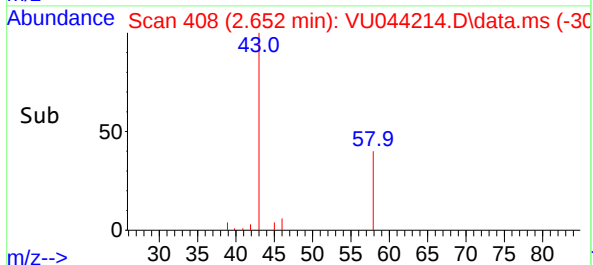
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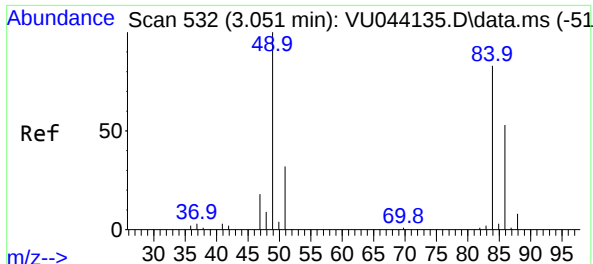


#16
Acetone
Concen: 10.517 ug/l m
RT: 2.652 min Scan# 408
Delta R.T. 0.019 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43



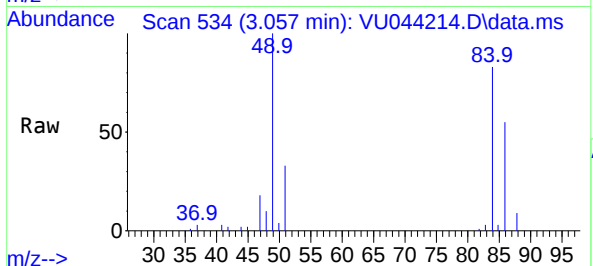
Tgt Ion: 43 Resp: 18251
Ion Ratio Lower Upper
43 100
58 28.6 28.0 42.0





#20
Methylene Chloride
Concen: 6.078 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43

Instrument :
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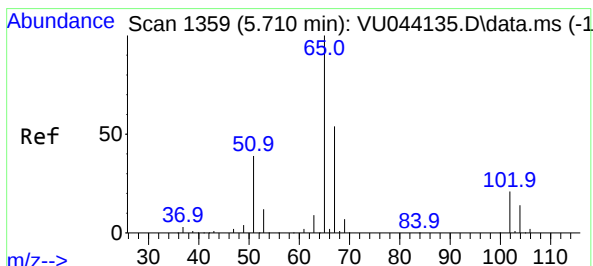
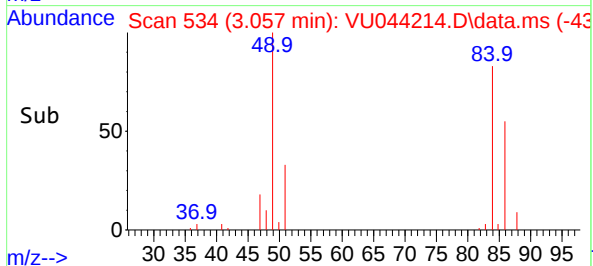
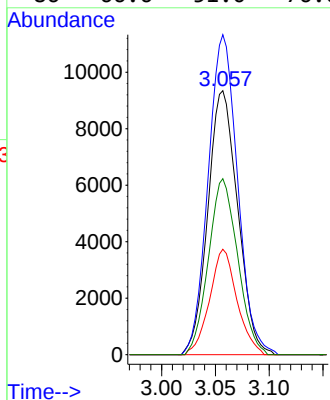


Tgt Ion: 84 Resp: 18074

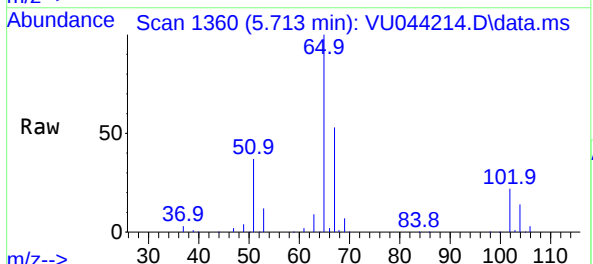
Ion	Ratio	Lower	Upper
84	100		
49	121.2	96.9	145.3
51	39.9	31.0	46.6
86	66.6	51.0	76.6

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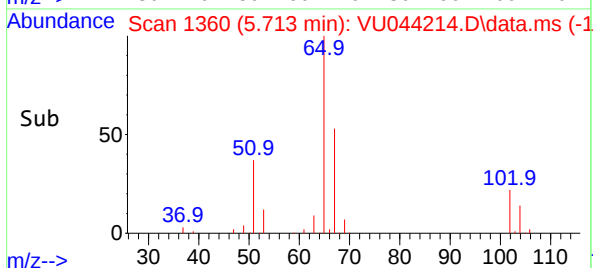
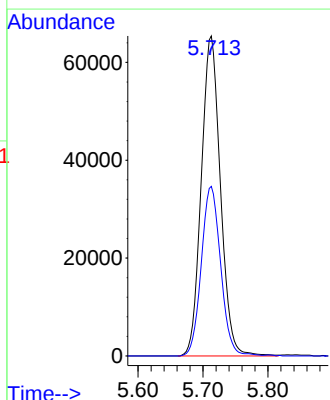


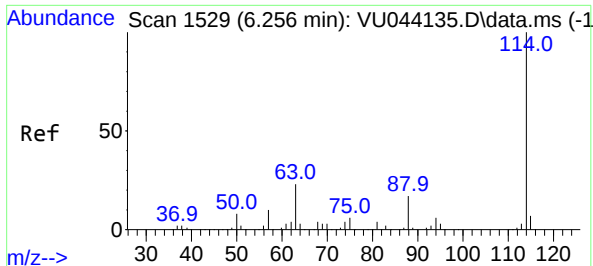
#33
1,2-Dichloroethane-d4
Concen: 47.730 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43



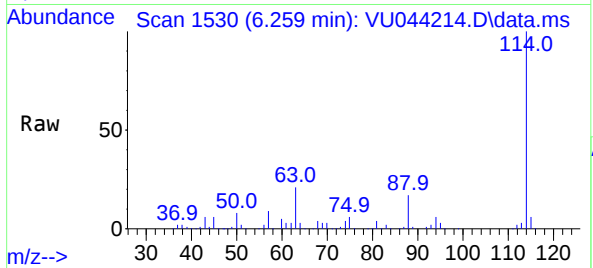
Tgt Ion: 65 Resp: 134236

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.6

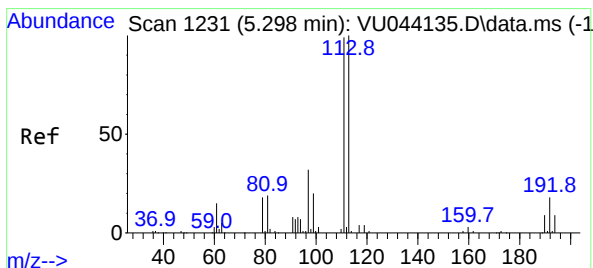
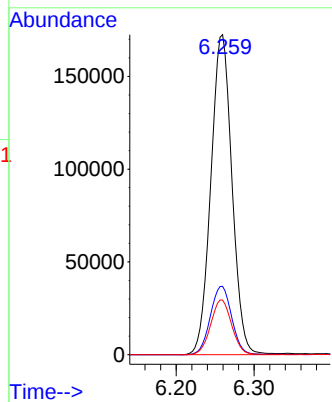
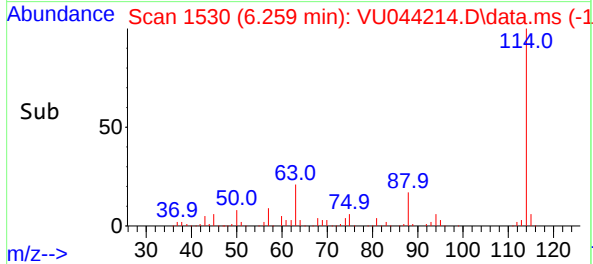




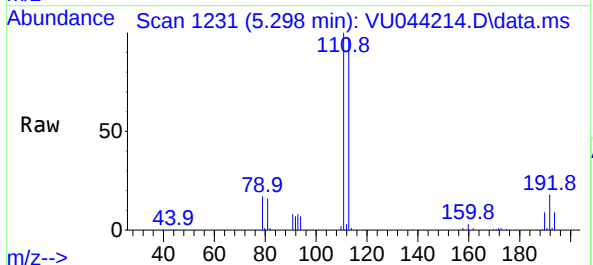
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.259 min Scan# 1530
Delta R.T. 0.003 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43



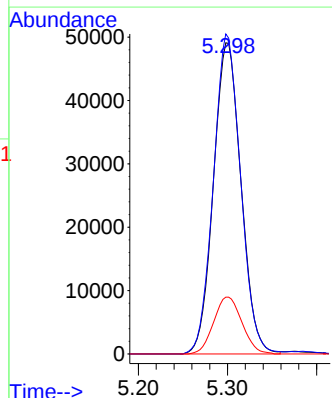
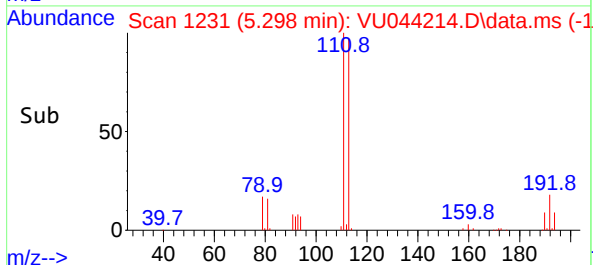
Tgt Ion:114 Resp: 324694
Ion Ratio Lower Upper
114 100
63 21.4 0.0 45.8
88 17.0 0.0 34.0



#35
Dibromofluoromethane
Concen: 46.632 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43



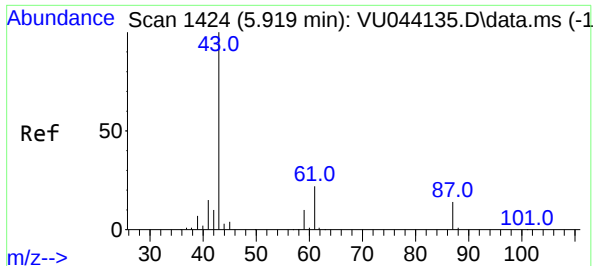
Tgt Ion:113 Resp: 105326
Ion Ratio Lower Upper
113 100
111 101.6 81.0 121.4
192 18.9 14.3 21.5



Instrument :
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ClientSampled :
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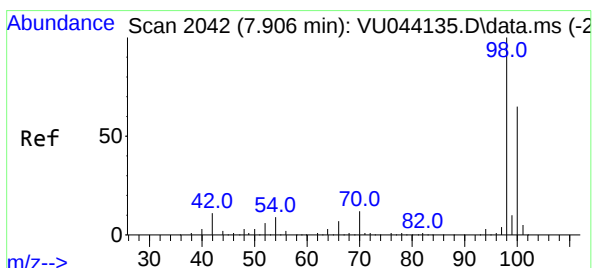
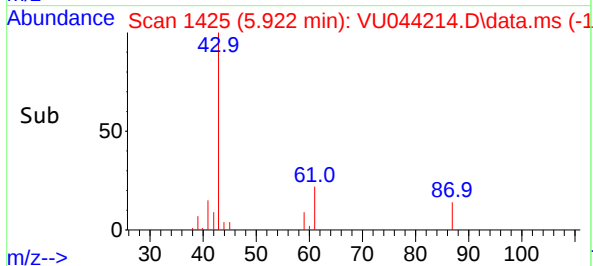
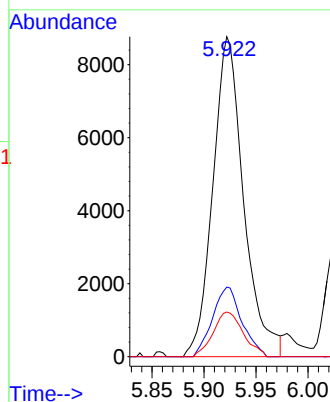
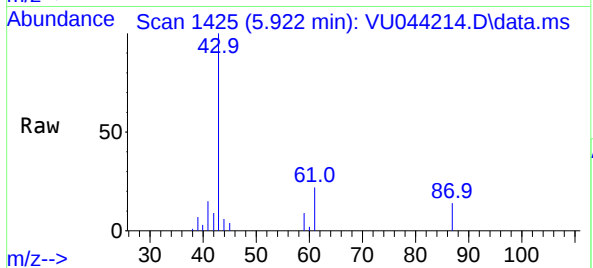
#43
Isopropyl Acetate
Concen: 2.935 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43

Tgt Ion: 43	Resp: 18013
Ion Ratio	Lower Upper
43 100	
61 20.7	17.8 26.8
87 13.7	11.1 16.7

Instrument :
MSVOA_U
ClientSampleId :
DUP-03

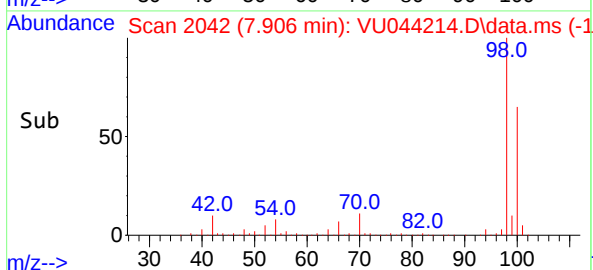
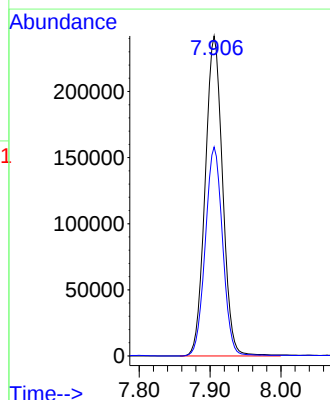
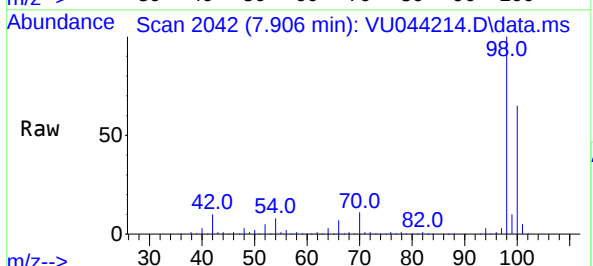
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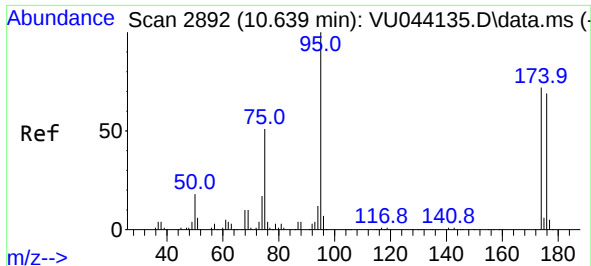
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#50
Toluene-d8
Concen: 47.594 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43

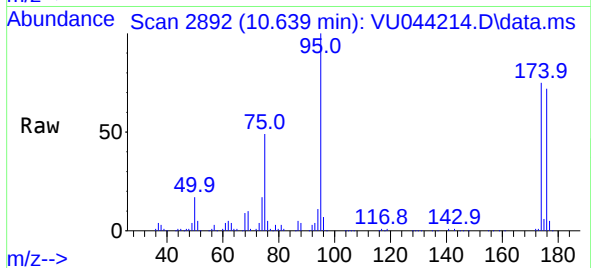
Tgt Ion: 98	Resp: 412842
Ion Ratio	Lower Upper
98 100	
100 65.2	52.2 78.4





#62
4-Bromofluorobenzene
Concen: 41.936 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43

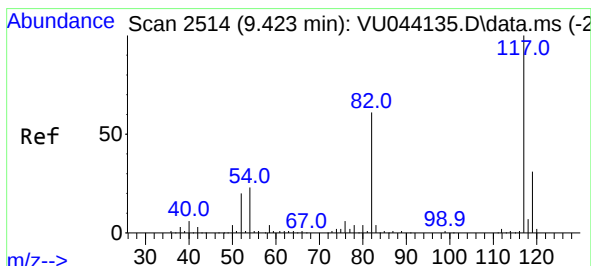
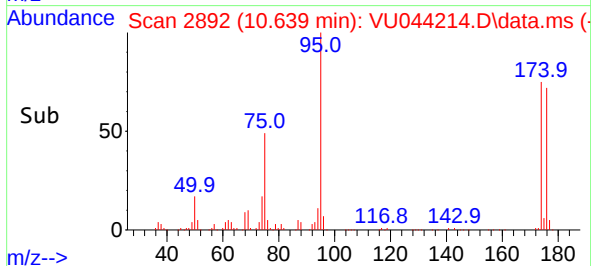
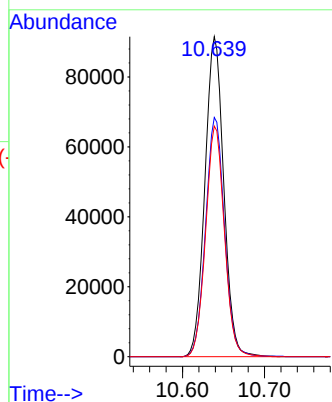
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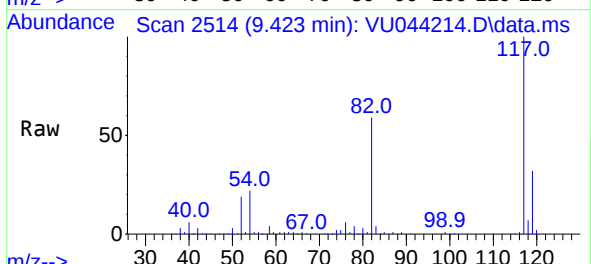
Tgt Ion: 95 Resp: 145778
Ion Ratio Lower Upper
95 100
174 75.3 0.0 144.4
176 71.9 0.0 138.0

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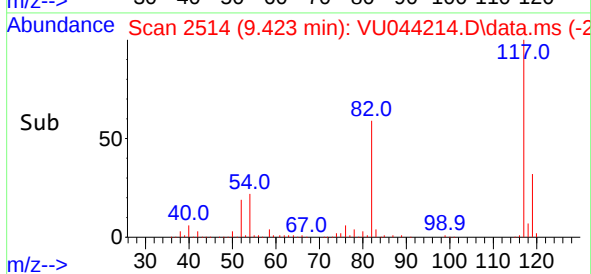
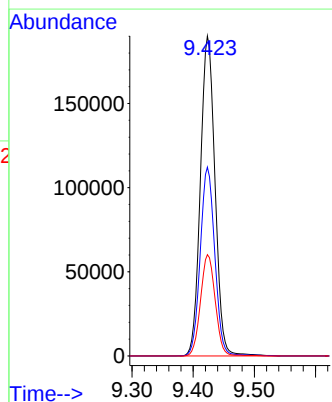
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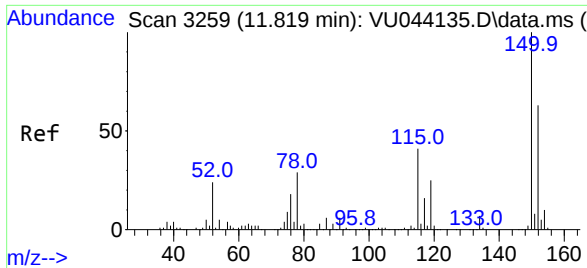


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044214.D
Acq: 15 Jun 2021 04:43



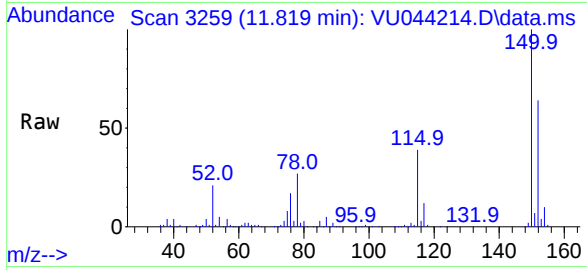
Tgt Ion: 117 Resp: 316337
Ion Ratio Lower Upper
117 100
82 59.0 48.8 73.2
119 31.7 25.0 37.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU044214.D
 Acq: 15 Jun 2021 04:43

Instrument :
 MSVOA_U
 ClientSampleId :
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Tgt Ion:152 Resp: 149267
 Ion Ratio Lower Upper
 152 100
 115 61.2 43.8 131.3
 150 156.8 0.0 350.6

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