

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061421\
 Data File : VU044207.D
 Acq On : 15 Jun 2021 02:00
 Operator : SY/MD
 Sample : M2687-13
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 17-B6(108-112)

Manual Integrations
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 6/15/2021 9:50:56 AM

Quant Time: Jun 15 05:00:22 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	172971	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.259	114	318074	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	309862	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	148155	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	133536	48.547	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.100%	
35) Dibromofluoromethane	5.298	113	103516	46.785	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.560%	
50) Toluene-d8	7.906	98	408172	48.035	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.060%	
62) 4-Bromofluorobenzene	10.639	95	144355	42.390	ug/l	0.00
Spiked Amount	50.000		Recovery	=	84.780%	
Target Compounds					Qvalue	
16) Acetone	2.652	43	11837m	6.246	ug/l	
20) Methylene Chloride	3.057	84	13253	4.249	ug/l	96
43) Isopropyl Acetate	5.922	43	18773	3.122	ug/l	96

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

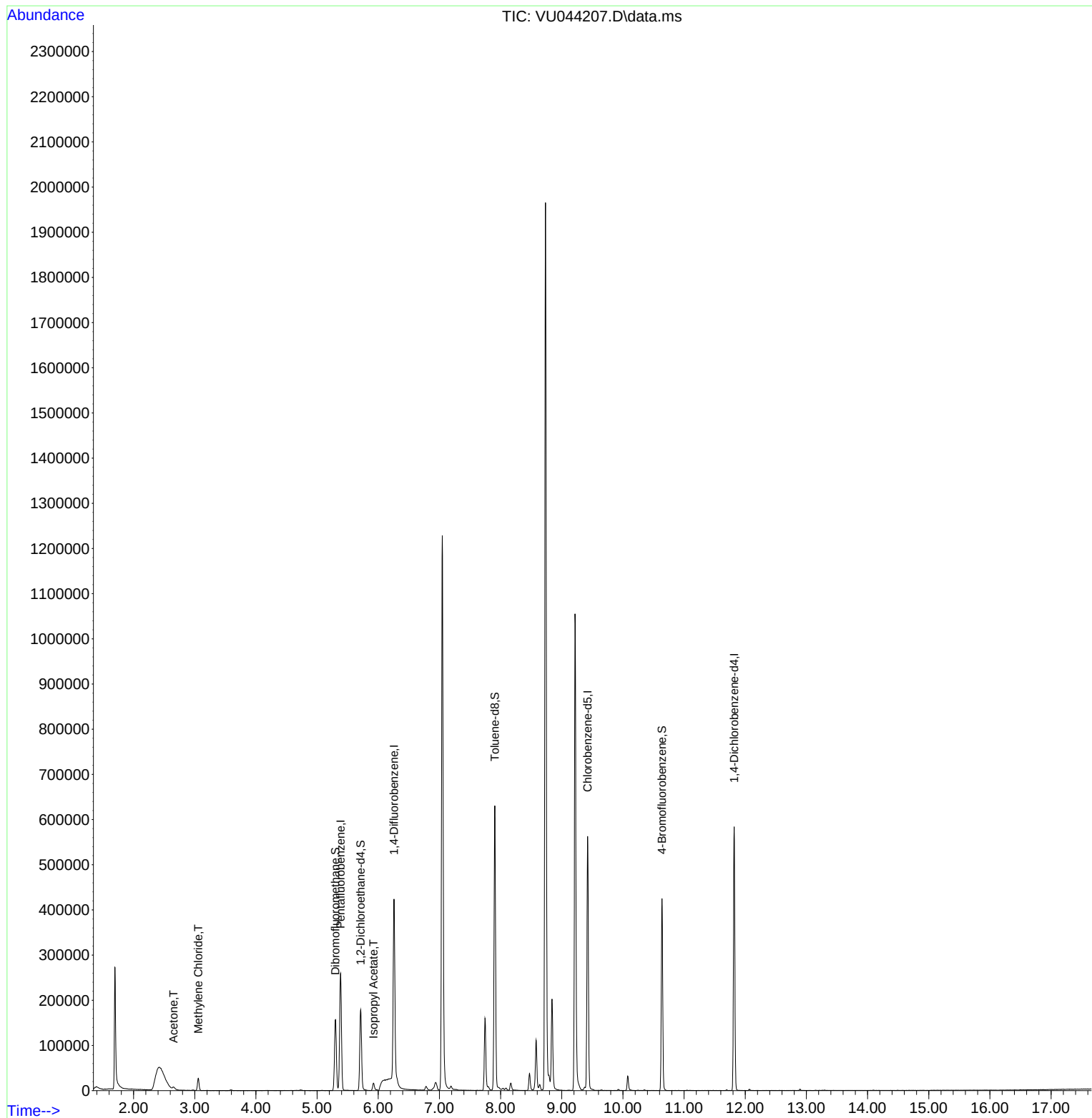
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061421\
Data File : VU044207.D
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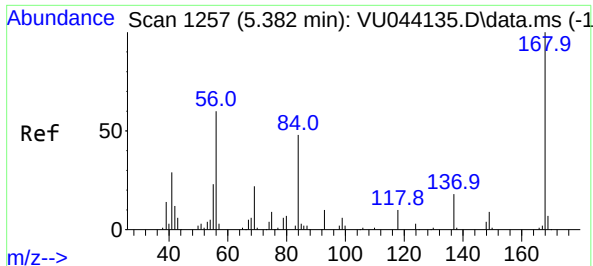
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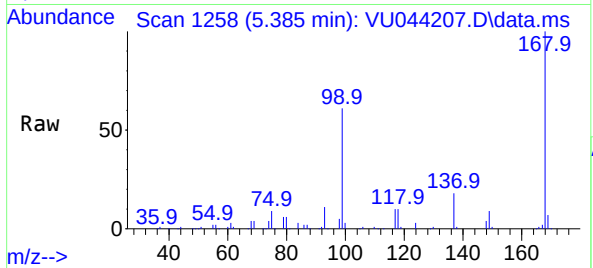
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Quant Time: Jun 15 05:00:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

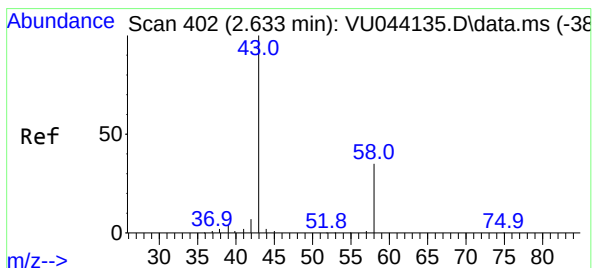
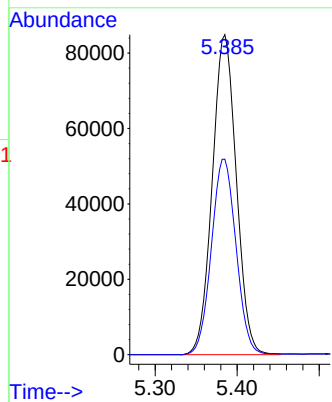
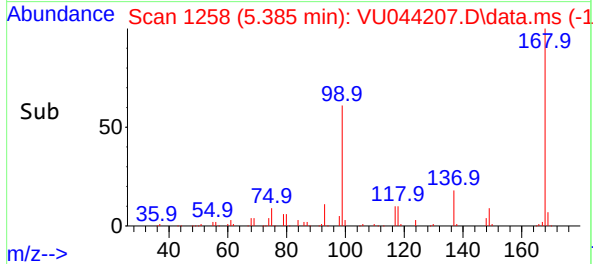




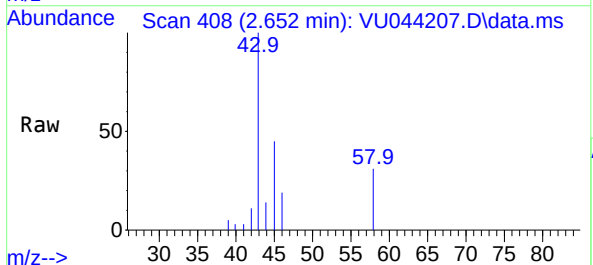
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00



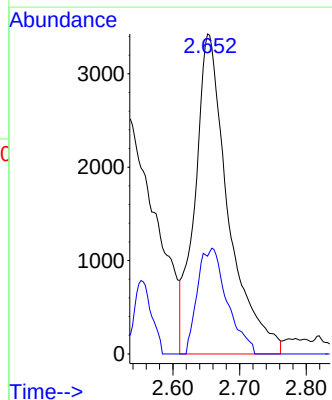
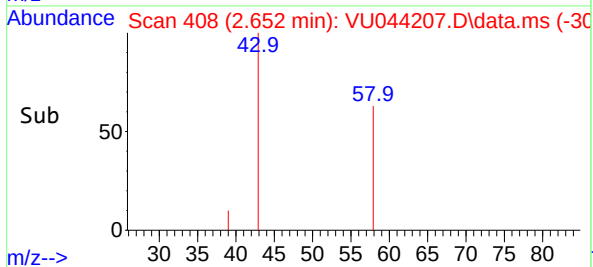
Tgt Ion:168 Resp: 172971
Ion Ratio Lower Upper
168 100
99 61.1 51.3 76.9



#16
Acetone
Concen: 6.246 ug/l m
RT: 2.652 min Scan# 408
Delta R.T. 0.019 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00



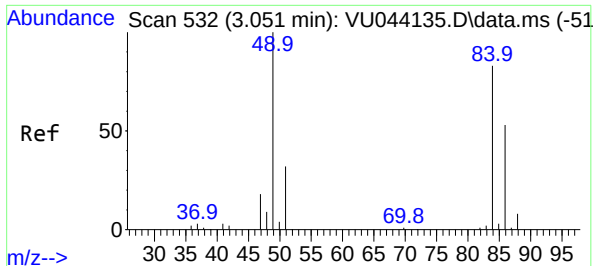
Tgt Ion: 43 Resp: 11837
Ion Ratio Lower Upper
43 100
58 30.6 28.0 42.0



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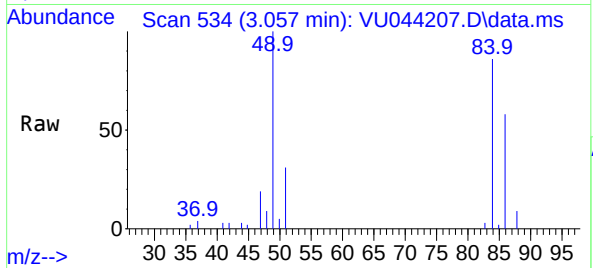
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#20
Methylene Chloride
Concen: 4.249 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00

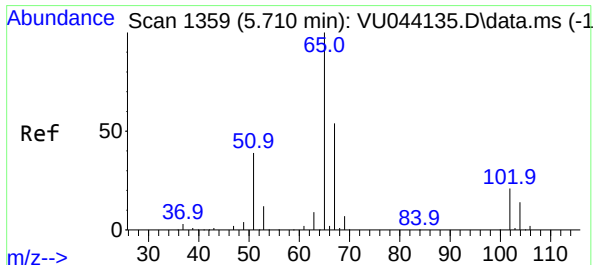
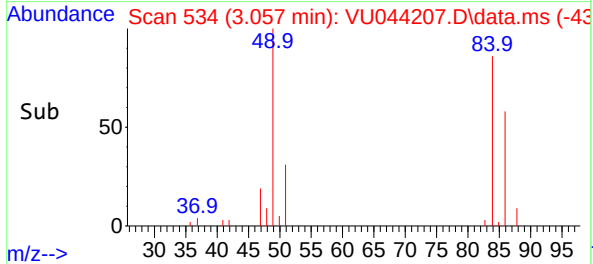
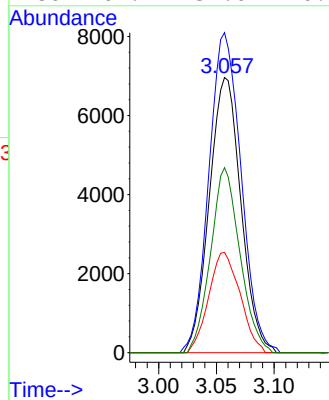
Instrument :
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Tgt Ion:	84	Resp:	13253
Ion	Ratio	Lower	Upper
84	100		
49	116.3	96.9	145.3
51	36.5	31.0	46.6
86	67.2	51.0	76.6

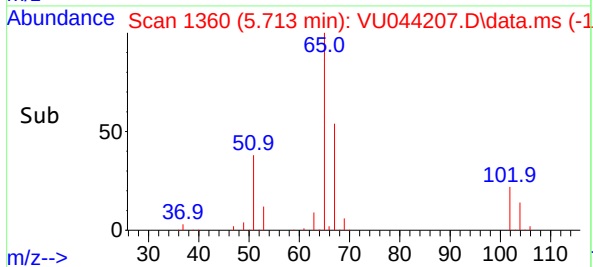
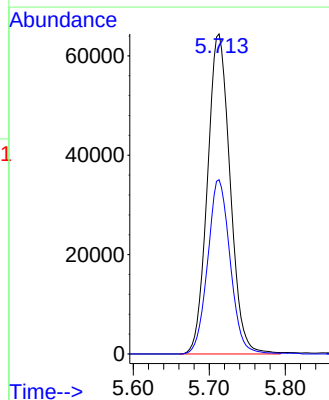
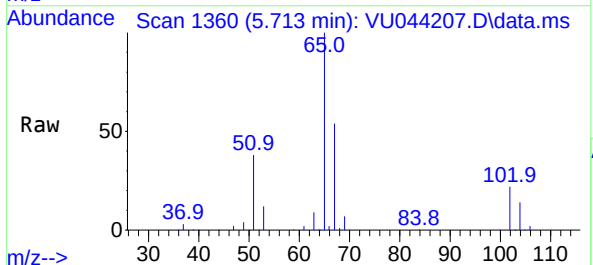
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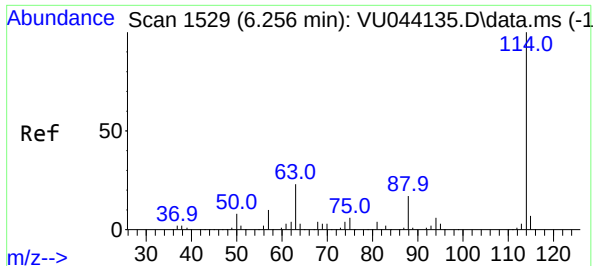
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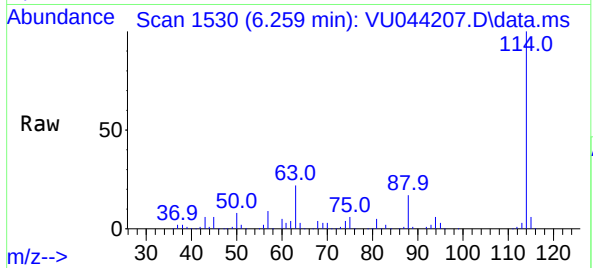
#33
1,2-Dichloroethane-d4
Concen: 48.547 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00

Tgt Ion:	65	Resp:	133536
Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.6

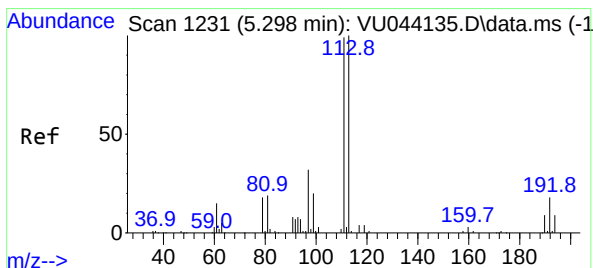
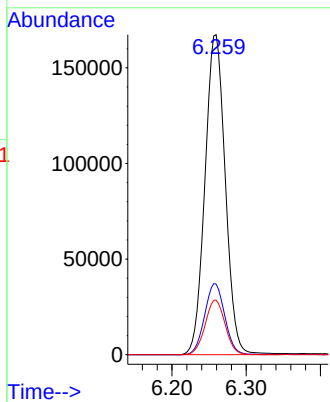
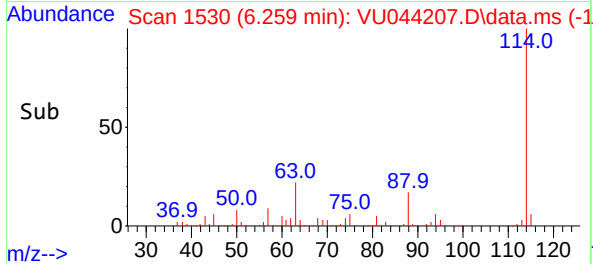




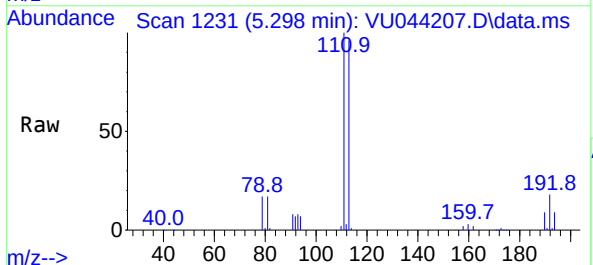
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.259 min Scan# 1530
Delta R.T. 0.003 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00



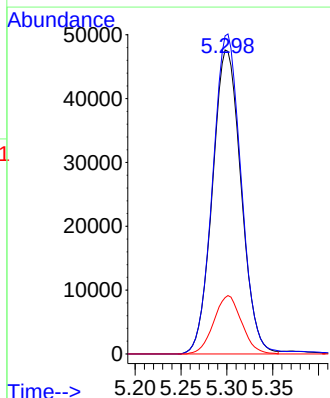
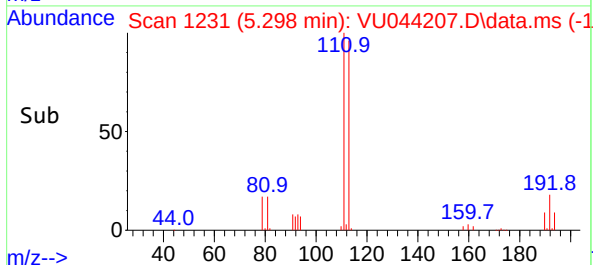
Tgt Ion:114 Resp: 318074
Ion Ratio Lower Upper
114 100
63 22.1 0.0 45.8
88 17.0 0.0 34.0



#35
Dibromofluoromethane
Concen: 46.785 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00



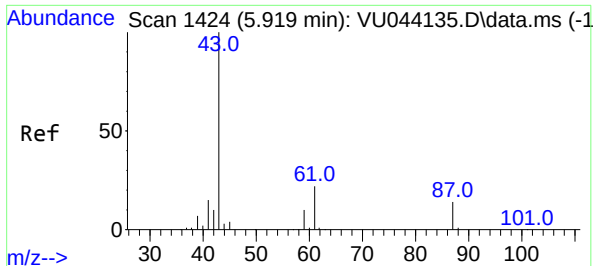
Tgt Ion:113 Resp: 103516
Ion Ratio Lower Upper
113 100
111 104.2 81.0 121.4
192 18.7 14.3 21.5



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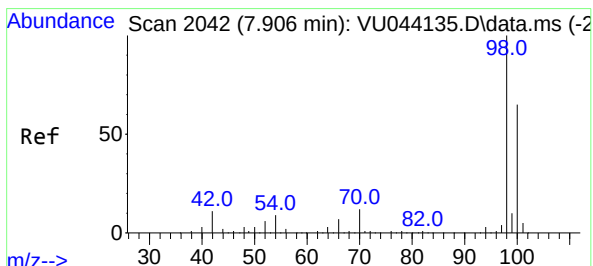
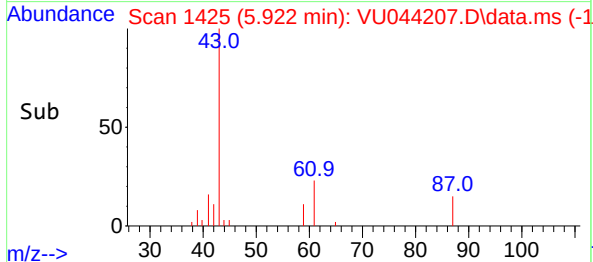
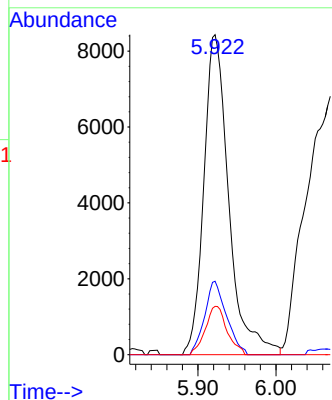
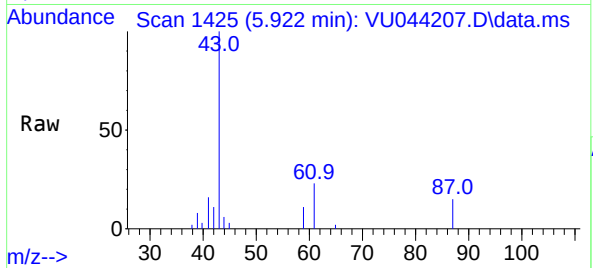
#43
Isopropyl Acetate
Concen: 3.122 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00

Tgt Ion:	43	Resp:	18773
Ion	Ratio	Lower	Upper
43	100		
61	20.0	17.8	26.8
87	13.1	11.1	16.7

Instrument :
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ClientSampled :
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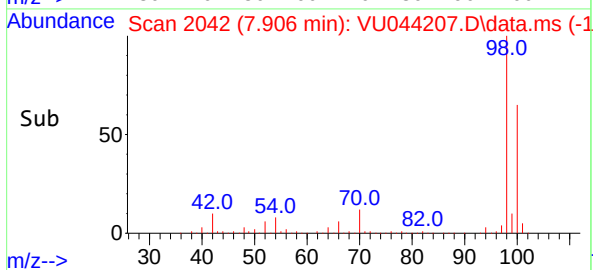
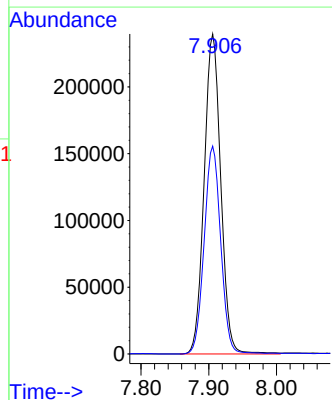
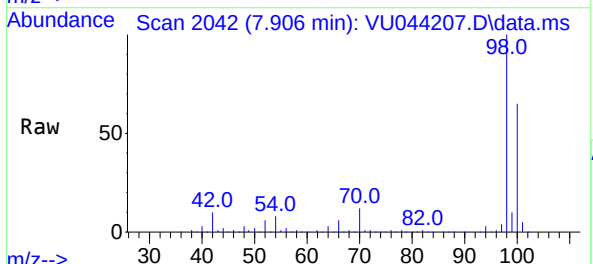
Manual Integrations
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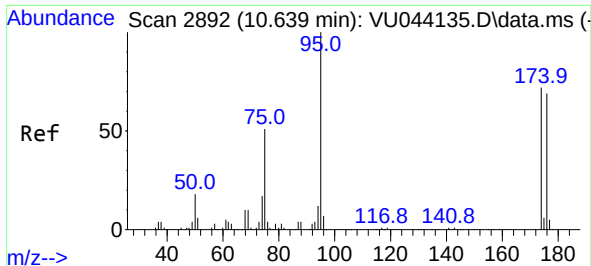
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#50
Toluene-d8
Concen: 48.035 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00

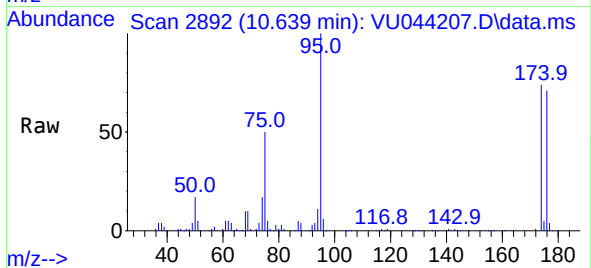
Tgt Ion:	98	Resp:	408172
Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.4





#62
4-Bromofluorobenzene
Concen: 42.390 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00

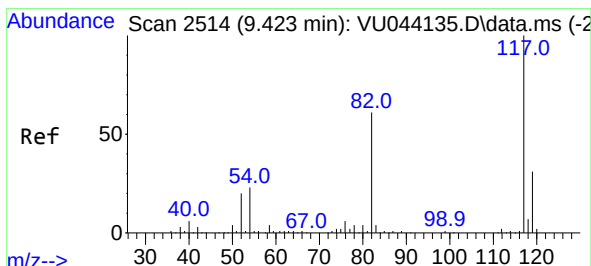
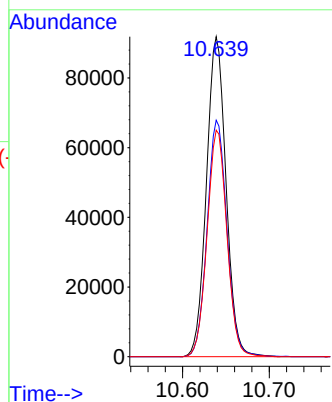
Instrument :
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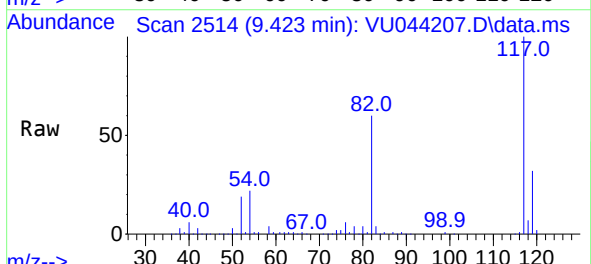
Tgt Ion: 95 Resp: 144355
Ion Ratio Lower Upper
95 100
174 75.0 0.0 144.4
176 71.5 0.0 138.0

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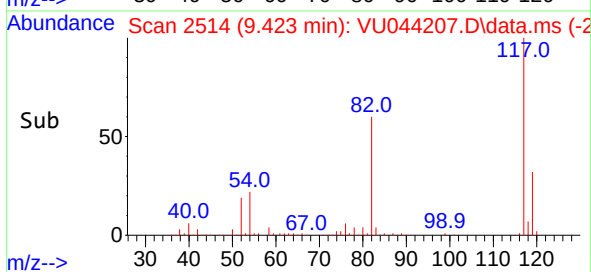
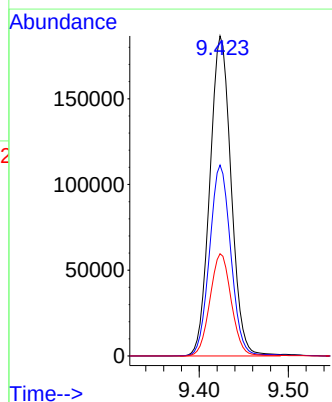
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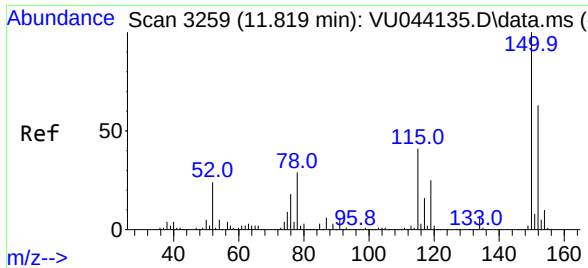


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044207.D
Acq: 15 Jun 2021 02:00

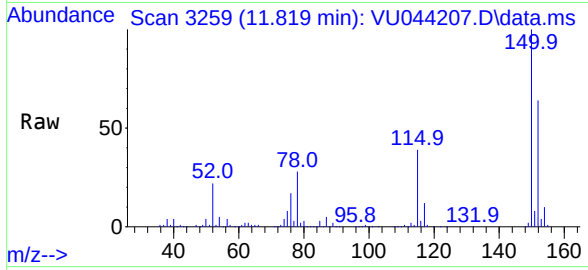


Tgt Ion: 117 Resp: 309862
Ion Ratio Lower Upper
117 100
82 59.6 48.8 73.2
119 32.0 25.0 37.6

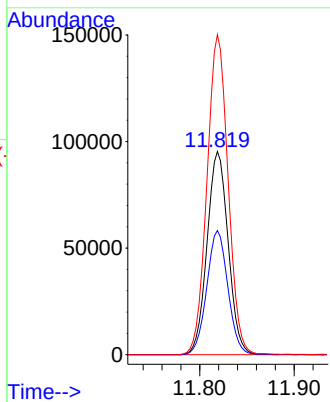
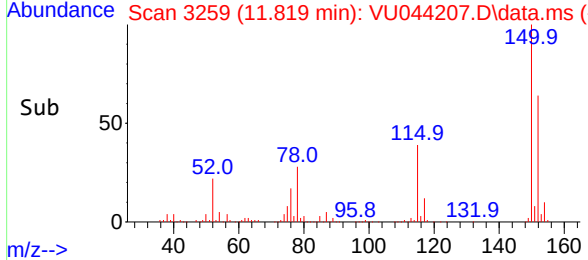




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU044207.D
 Acq: 15 Jun 2021 02:00



Tgt Ion:152 Resp: 148155
 Ion Ratio Lower Upper
 152 100
 115 61.0 43.8 131.3
 150 157.1 0.0 350.6



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