

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061421\
 Data File : VU044215.D
 Acq On : 15 Jun 2021 05:07
 Operator : SY/MD
 Sample : M2706-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CIEW_WC

Manual Integrations
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 6/15/2021 9:51:09 AM

Quant Time: Jun 15 05:39:26 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	177180	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.259	114	312839	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	298557	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	156706	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	131838	46.791	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.580%	
35) Dibromofluoromethane	5.298	113	104527	48.032	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.060%	
50) Toluene-d8	7.906	98	390806	46.760	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.520%	
62) 4-Bromofluorobenzene	10.639	95	142779	42.629	ug/l	0.00
Spiked Amount 50.000			Recovery	=	85.260%	
Target Compounds					Qvalue	
16) Acetone	2.658	43	11468m	5.791	ug/l	
27) cis-1,2-Dichloroethene	4.677	96	10907	4.063	ug/l	87
30) Chloroform	5.099	83	8808	1.939	ug/l	97
44) Trichloroethene	6.552	130	13494	5.678	ug/l	99
80) 1,3,5-Trimethylbenzene	11.095	105	12488	1.338	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	19918	2.124	ug/l	99

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

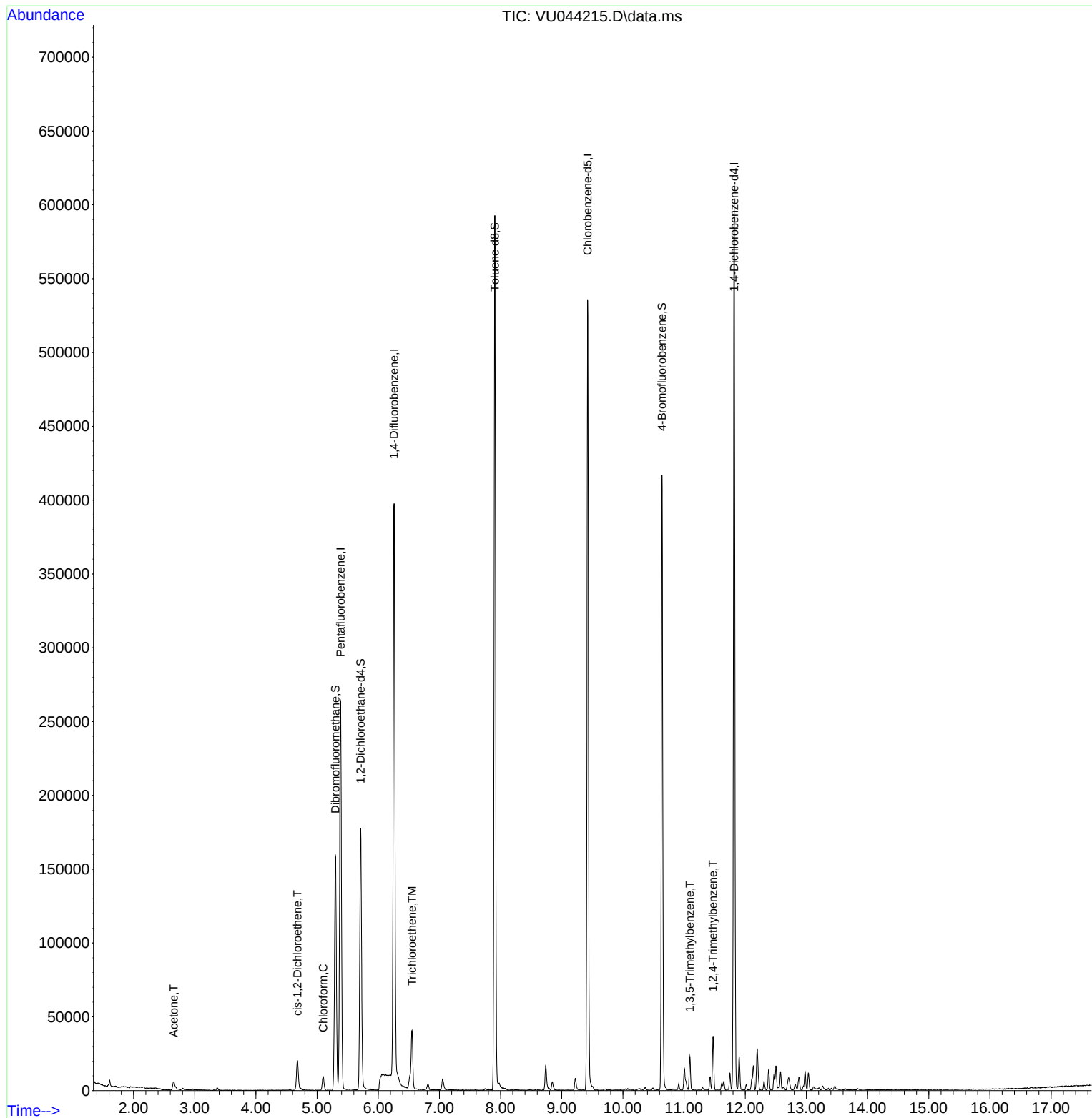
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Data File : VU044215.D
Acq On : 15 Jun 2021 05:07
Operator : SY/MD
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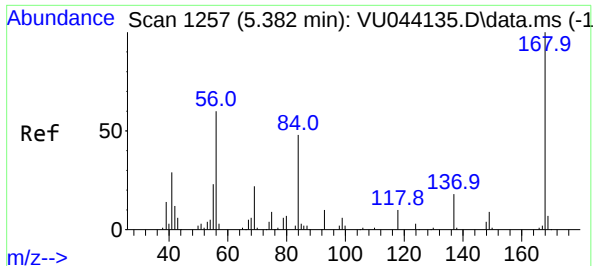
Instrument :
MSVOA_U
ClientSampleId :
CIEW_WC

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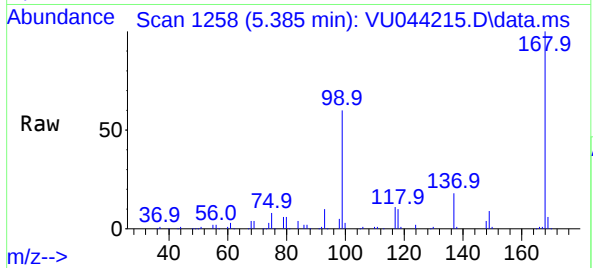
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Quant Time: Jun 15 05:39:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 05:11:37 2021
Response via : Initial Calibration

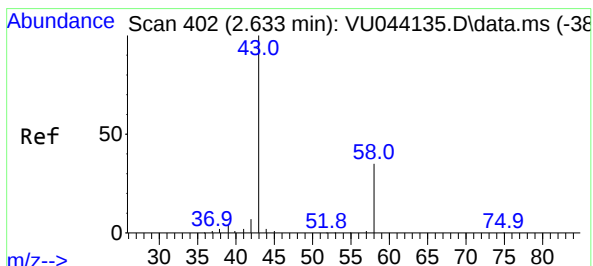
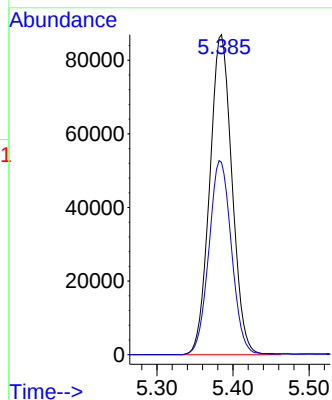
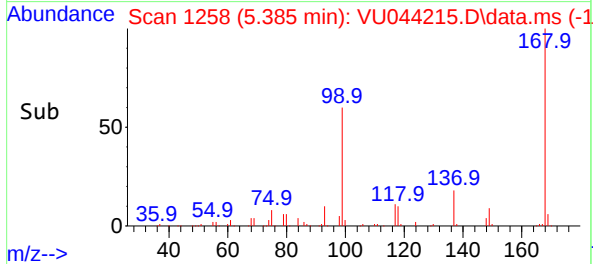




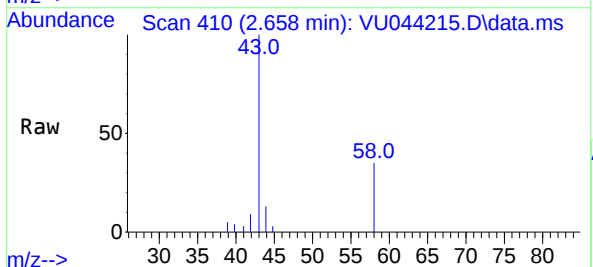
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07



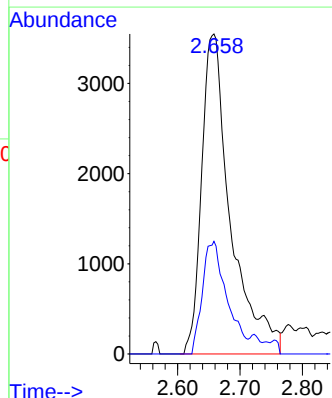
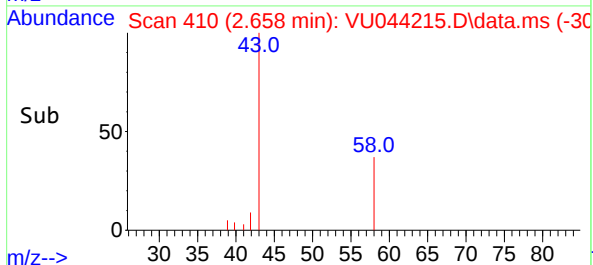
Tgt Ion:168 Resp: 177180
Ion Ratio Lower Upper
168 100
99 60.1 51.3 76.9



#16
Acetone
Concen: 5.791 ug/l m
RT: 2.658 min Scan# 410
Delta R.T. 0.025 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07



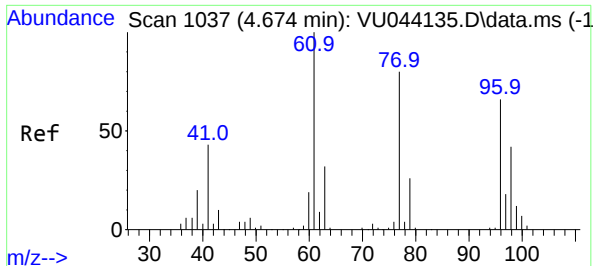
Tgt Ion: 43 Resp: 11468
Ion Ratio Lower Upper
43 100
58 35.2 28.0 42.0



Instrument :
MSVOA_U
ClientSampled :
CIEW_WC

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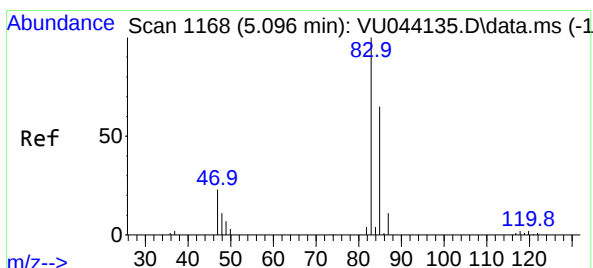
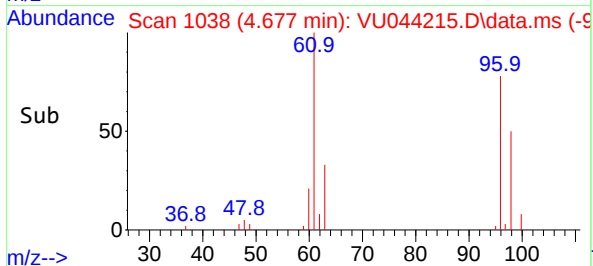
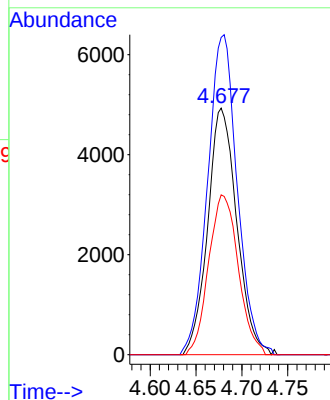
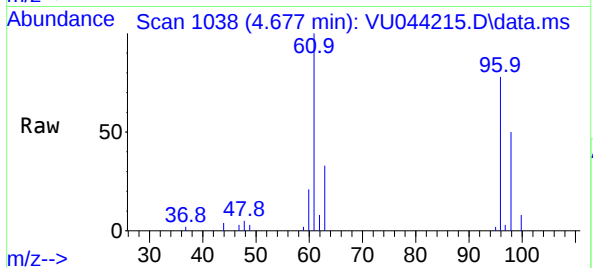
#27
cis-1,2-Dichloroethene
Concen: 4.063 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07

Tgt Ion: 96 Resp: 10907
Ion Ratio Lower Upper
96 100
61 131.7 0.0 308.0
98 65.8 0.0 128.4

Instrument :
MSVOA_U
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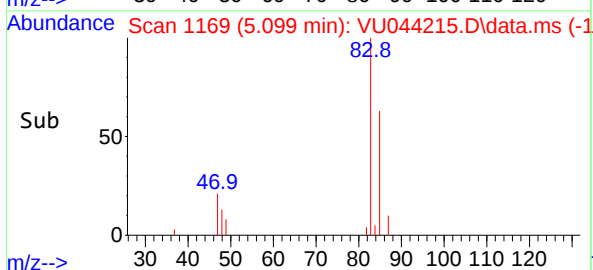
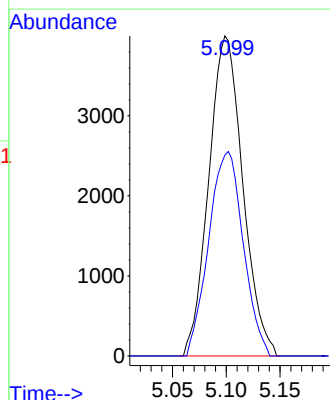
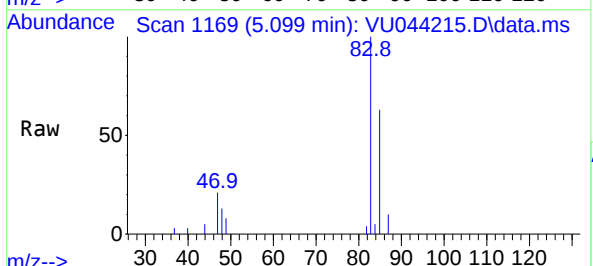
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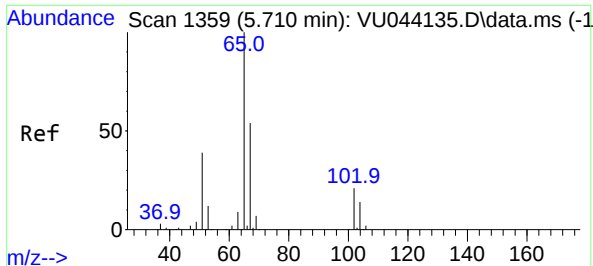
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#30
Chloroform
Concen: 1.939 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07

Tgt Ion: 83 Resp: 8808
Ion Ratio Lower Upper
83 100
85 62.8 51.8 77.8





#33

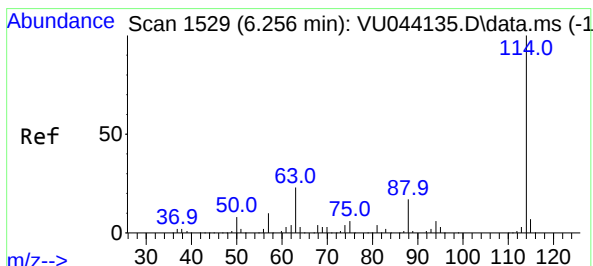
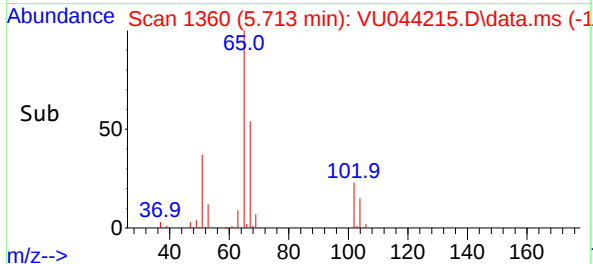
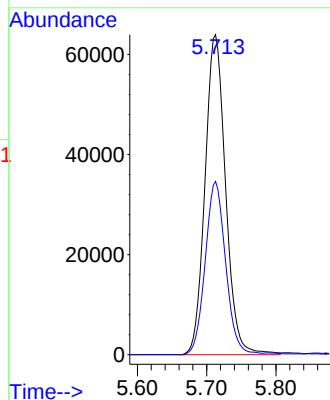
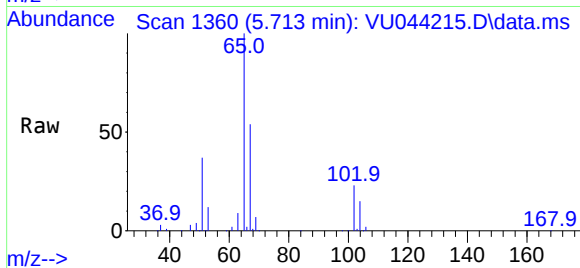
1,2-Dichloroethane-d4
Concen: 46.791 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07

Tgt Ion: 65 Resp: 131838
Ion Ratio Lower Upper
65 100
67 53.6 0.0 106.6

Instrument :
MSVOA_U
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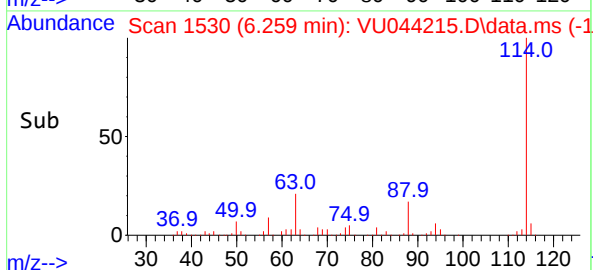
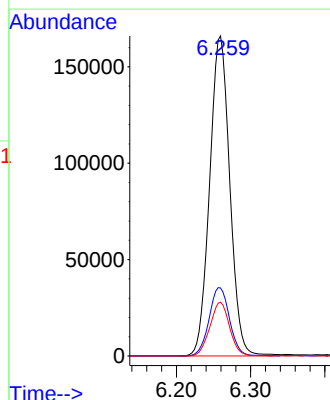
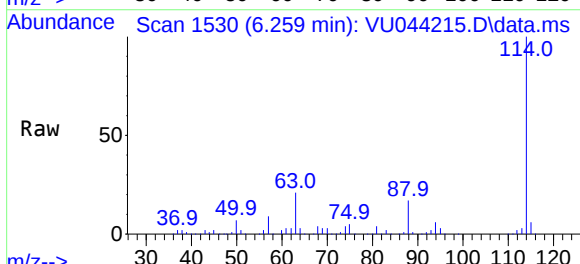
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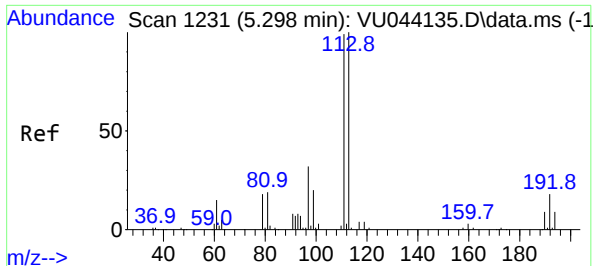


#34

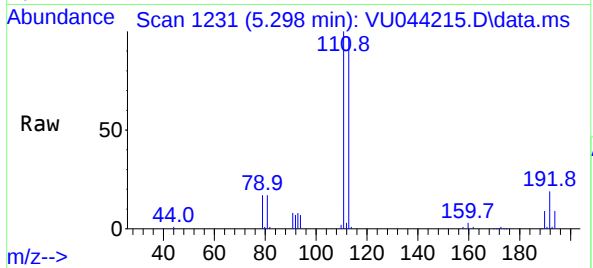
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.259 min Scan# 1530
Delta R.T. 0.003 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07

Tgt Ion: 114 Resp: 312839
Ion Ratio Lower Upper
114 100
63 21.2 0.0 45.8
88 16.8 0.0 34.0

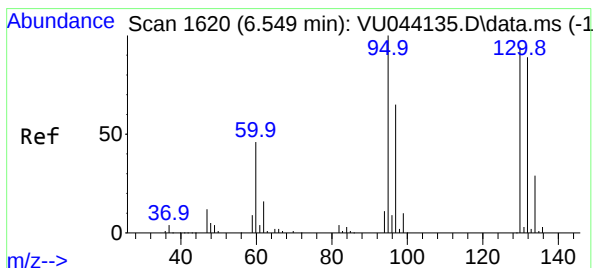
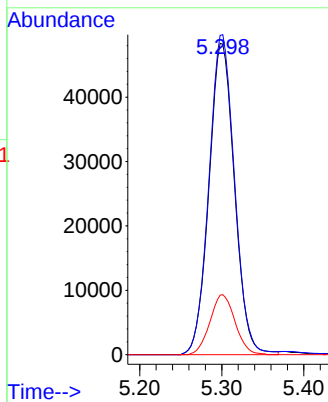
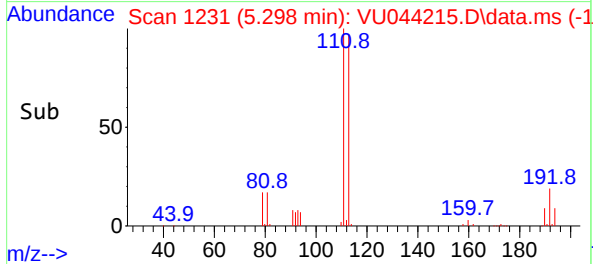




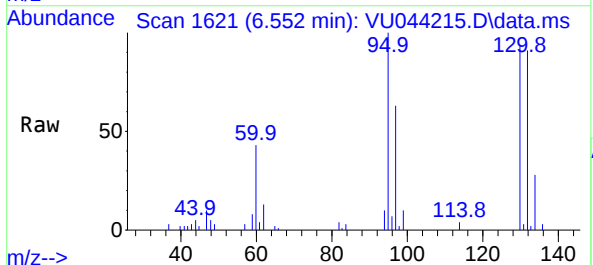
#35
Dibromofluoromethane
Concen: 48.032 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07



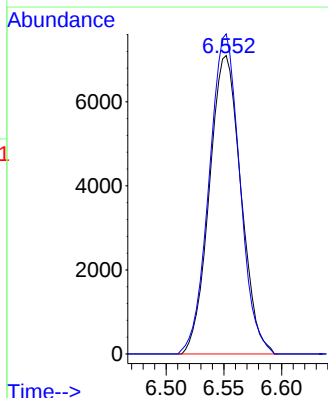
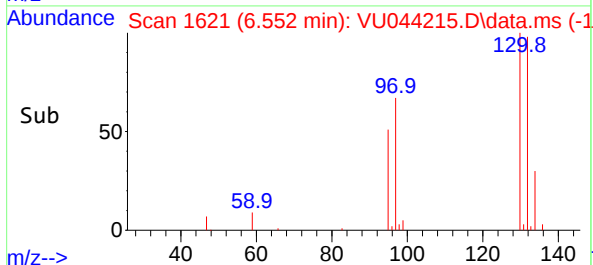
Tgt Ion:113 Resp: 104527
Ion Ratio Lower Upper
113 100
111 102.9 81.0 121.4
192 19.0 14.3 21.5



#44
Trichloroethene
Concen: 5.678 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.003 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07



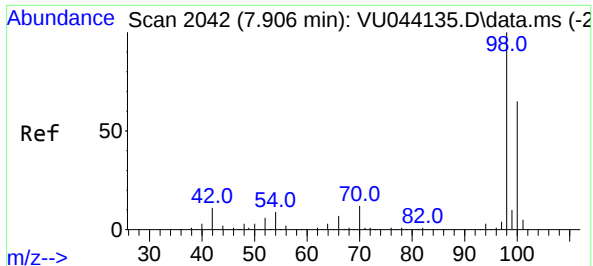
Tgt Ion:130 Resp: 13494
Ion Ratio Lower Upper
130 100
95 107.2 0.0 212.8



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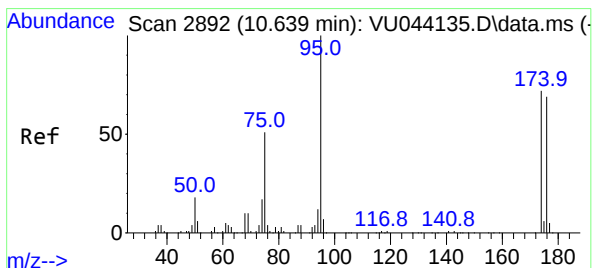
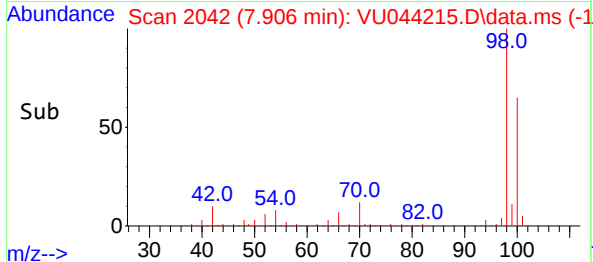
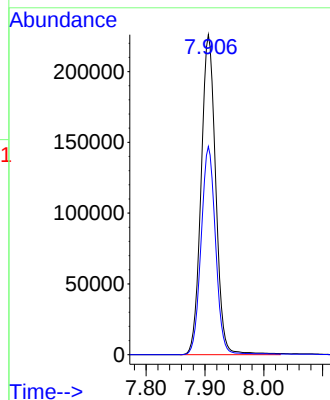
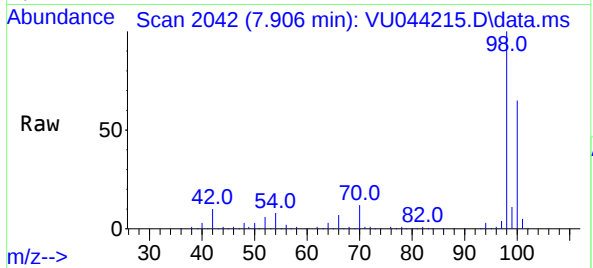
#50
Toluene-d8
Concen: 46.760 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07

Tgt Ion: 98 Resp: 390806
Ion Ratio Lower Upper
98 100
100 64.2 52.2 78.4

Instrument :
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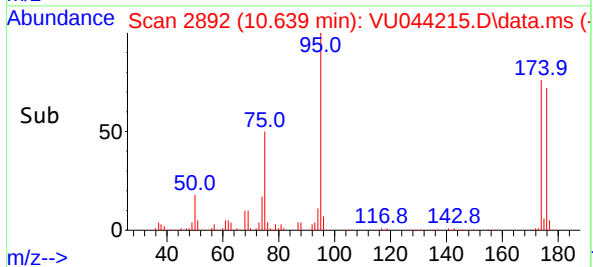
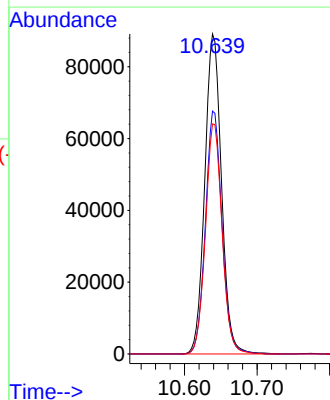
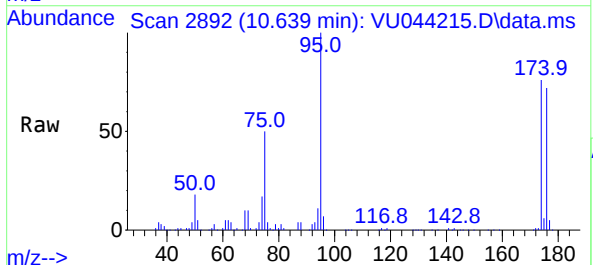
Manual Integrations
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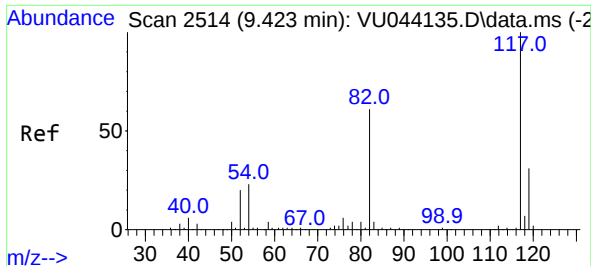
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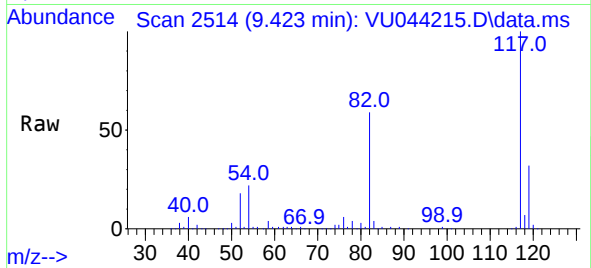
#62
4-Bromofluorobenzene
Concen: 42.629 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07

Tgt Ion: 95 Resp: 142779
Ion Ratio Lower Upper
95 100
174 75.4 0.0 144.4
176 71.5 0.0 138.0

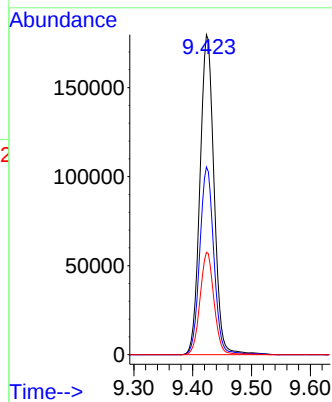
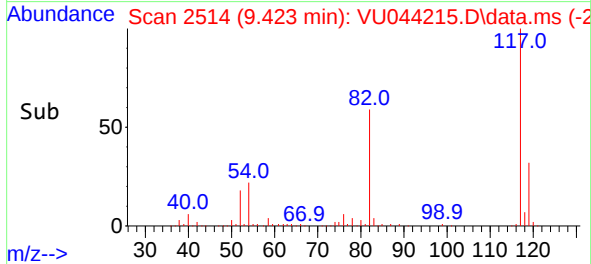




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.000 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07



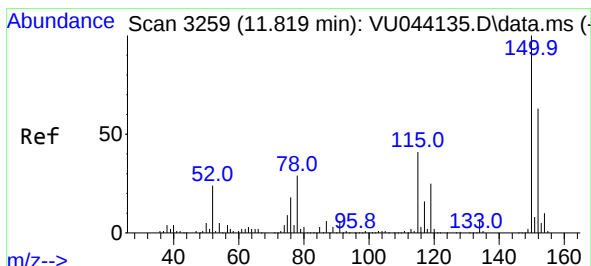
Tgt Ion:117 Resp: 298557
Ion Ratio Lower Upper
117 100
82 58.6 48.8 73.2
119 32.0 25.0 37.6



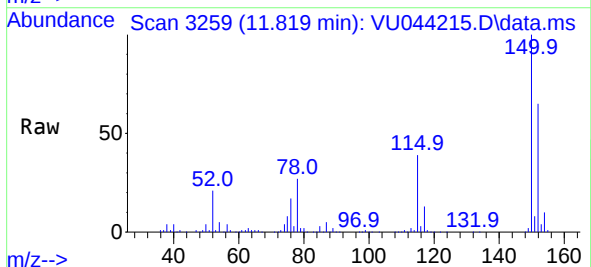
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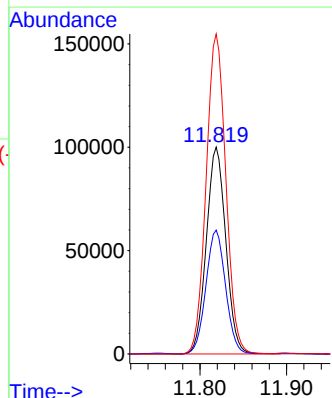
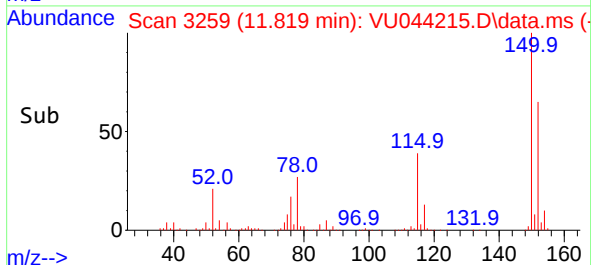
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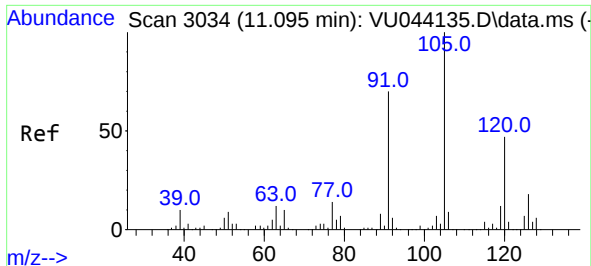


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07



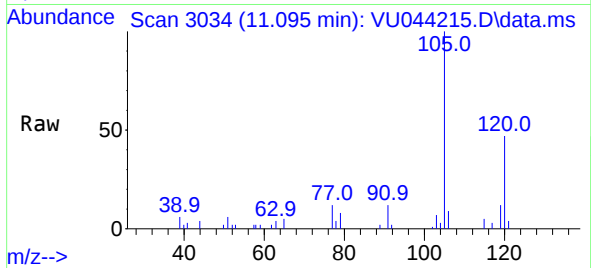
Tgt Ion:152 Resp: 156706
Ion Ratio Lower Upper
152 100
115 60.4 43.8 131.3
150 155.8 0.0 350.6





#80
1,3,5-Trimethylbenzene
Concen: 1.338 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07

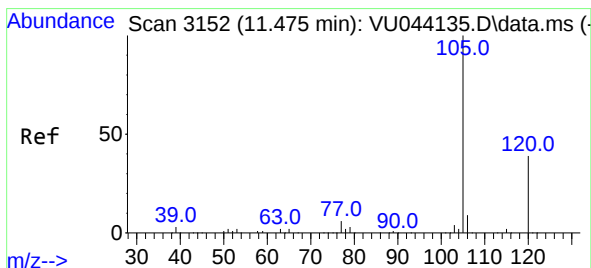
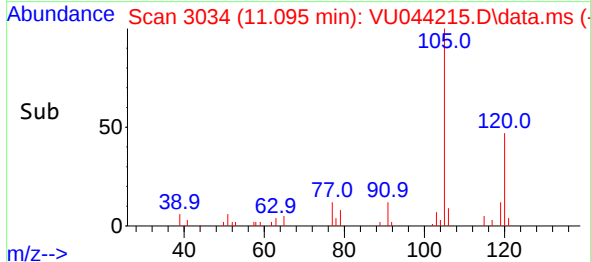
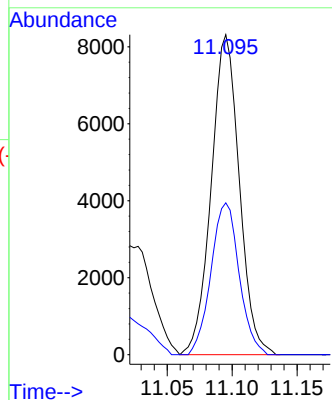
Instrument :
MSVOA_U
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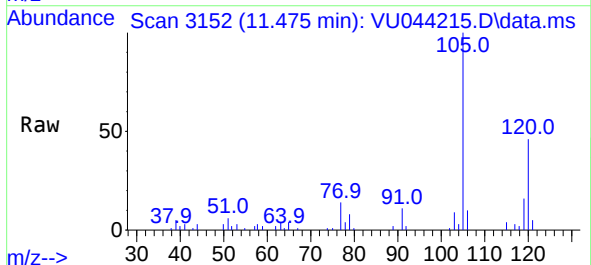
Tgt Ion:105 Resp: 12488
Ion Ratio Lower Upper
105 100
120 47.6 23.5 70.5

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#84
1,2,4-Trimethylbenzene
Concen: 2.124 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044215.D
Acq: 15 Jun 2021 05:07



Tgt Ion:105 Resp: 19918
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.8

