

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063021\
 Data File : VN067582.D
 Acq On : 30 Jun 2021 19:19
 Operator : JC/MD
 Sample : M2896-07 20X
 Misc : 12.79g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FS-04

Manual Integrations
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 7/2/2021 10:27:45 AM

Quant Time: Jul 01 01:30:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 28 14:31:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	344877	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	641376	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	664239	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	291546	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	262205	55.552	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 111.100%			
35) Dibromofluoromethane	8.021	113	193862	48.752	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 97.500%			
50) Toluene-d8	10.446	98	890190	55.108	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 110.220%			
62) 4-Bromofluorobenzene	12.734	95	317249	56.226	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 112.460%			
Target Compounds						
16) Acetone	4.296	43	2819m	1.811	ug/l	Qvalue

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

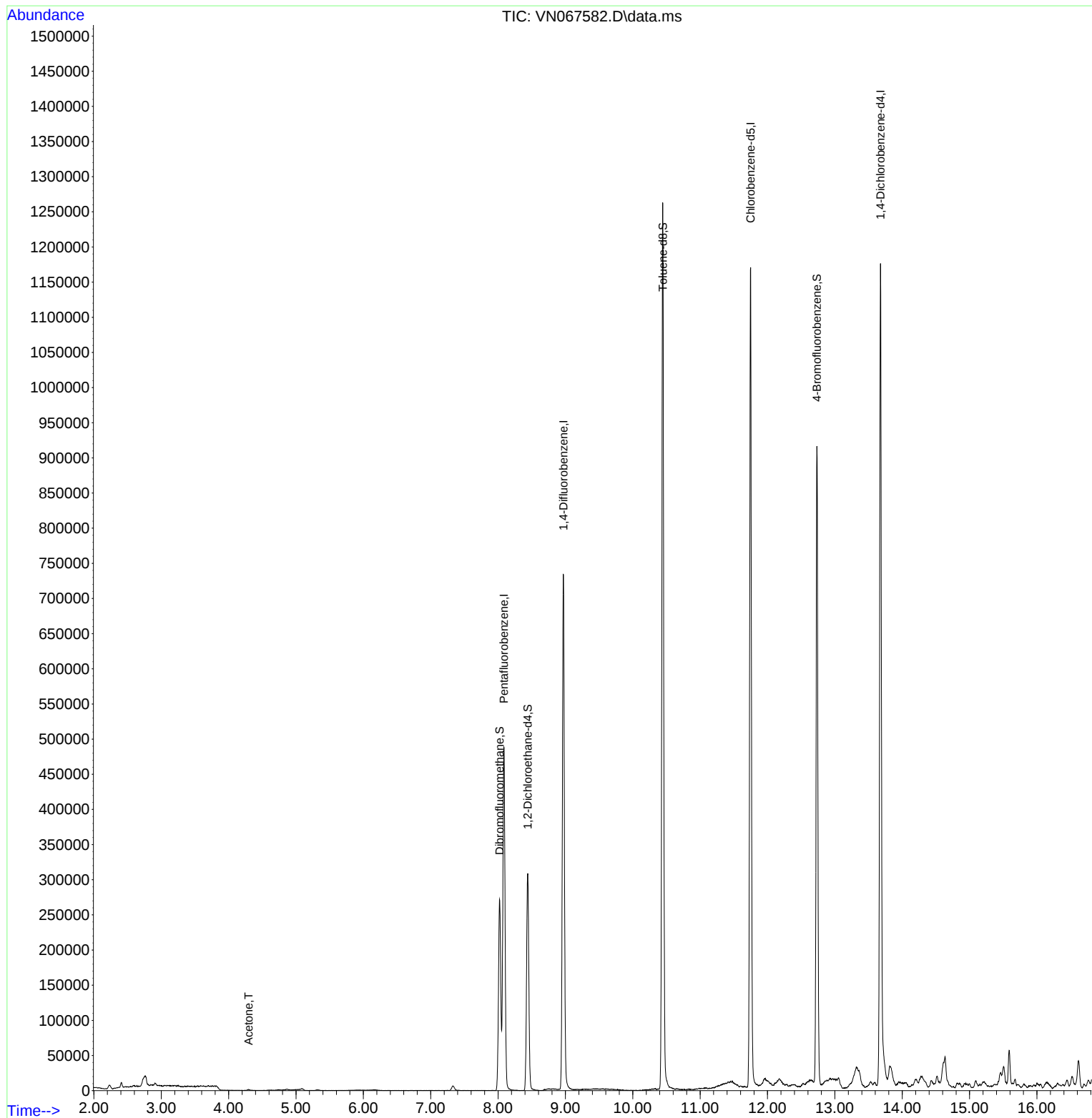
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063021\
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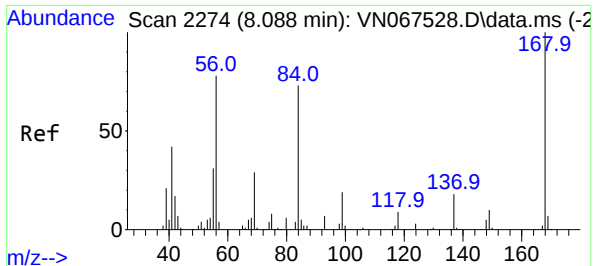
Instrument :
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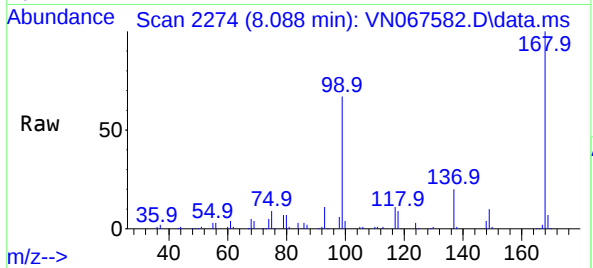
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Quant Time: Jul 01 01:30:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 28 14:31:03 2021
Response via : Initial Calibration

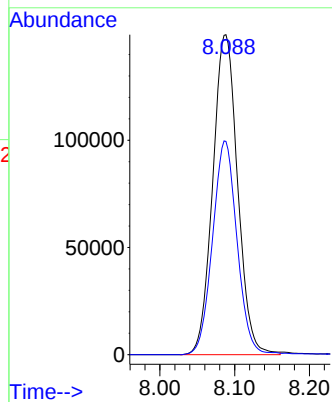
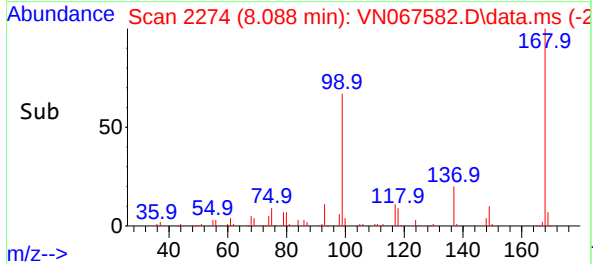




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067582.D
Acq: 30 Jun 2021 19:19



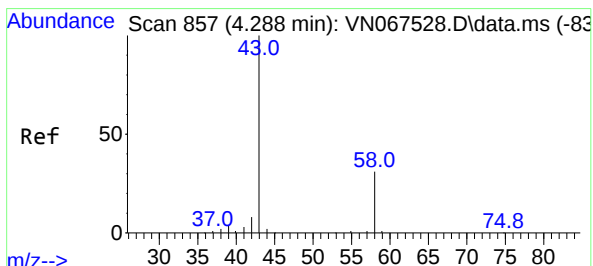
Tgt Ion:168 Resp: 344877
Ion Ratio Lower Upper
168 100
99 66.7 62.9 94.3



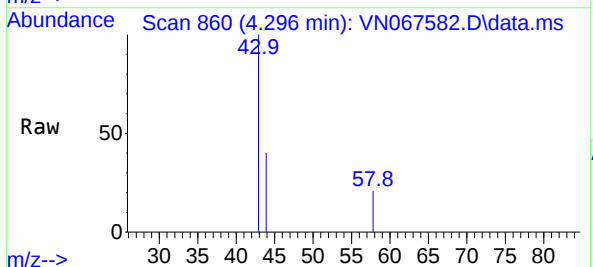
Instrument :
MSVOA_N
ClientSampleId :
FS-04

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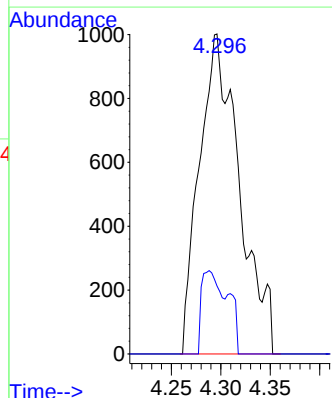
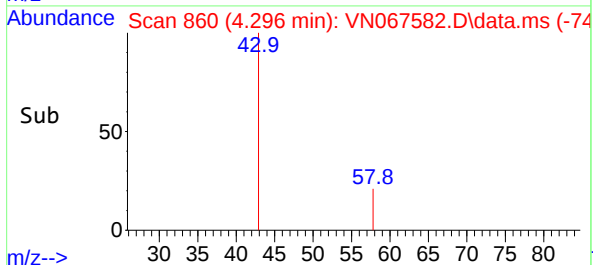
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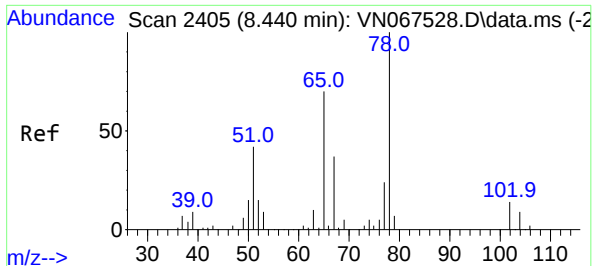


#16
Acetone
Concen: 1.811 ug/l m
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN067582.D
Acq: 30 Jun 2021 19:19



Tgt Ion: 43 Resp: 2819
Ion Ratio Lower Upper
43 100
58 21.3 21.2 31.8





#33

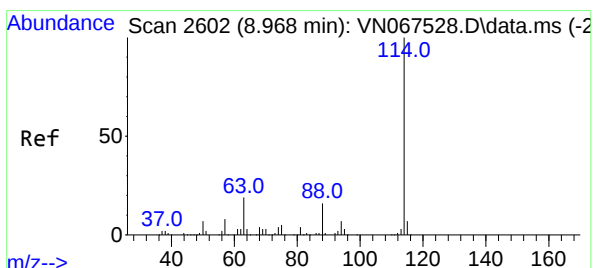
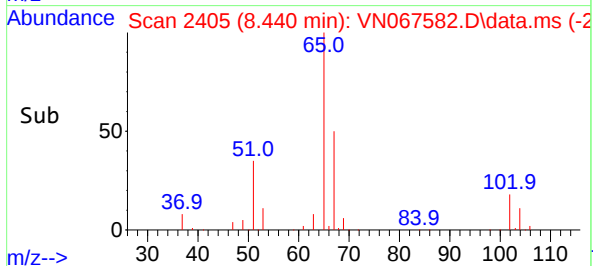
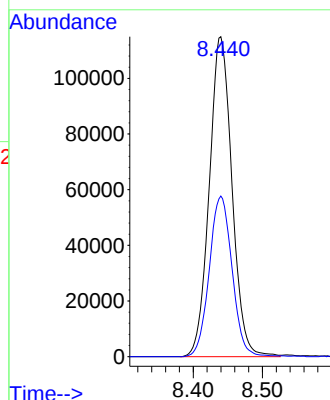
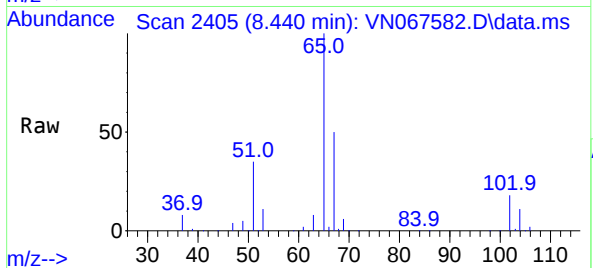
1,2-Dichloroethane-d4
Concen: 55.552 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067582.D
Acq: 30 Jun 2021 19:19

Tgt Ion: 65 Resp: 262205
Ion Ratio Lower Upper
65 100
67 50.4 0.0 98.6

Instrument :
MSVOA_N
ClientSampled :
FS-04

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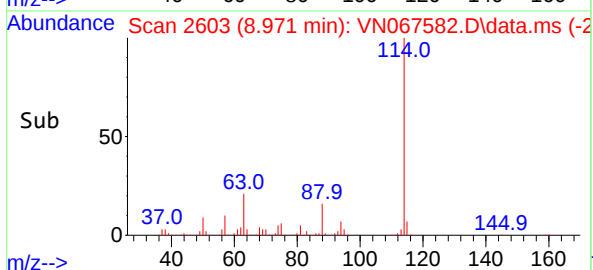
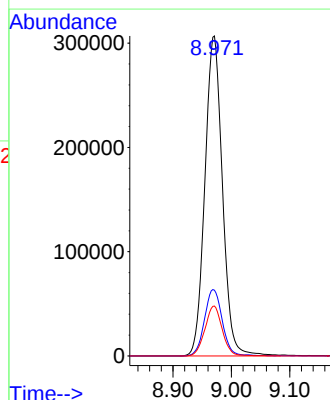
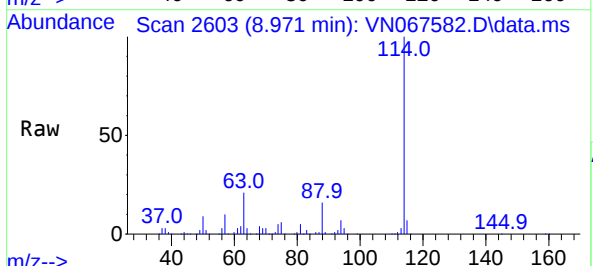
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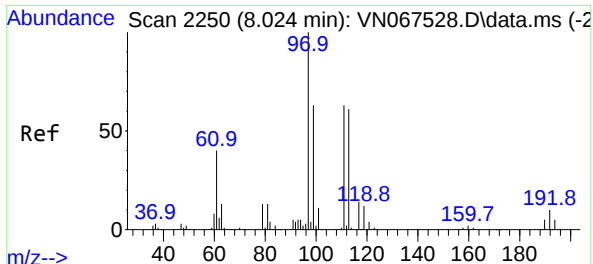


#34

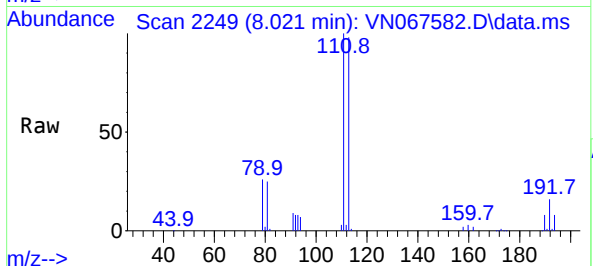
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067582.D
Acq: 30 Jun 2021 19:19

Tgt Ion: 114 Resp: 641376
Ion Ratio Lower Upper
114 100
63 20.6 0.0 49.0
88 15.6 0.0 36.6

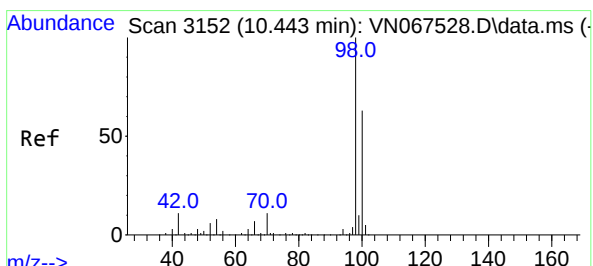
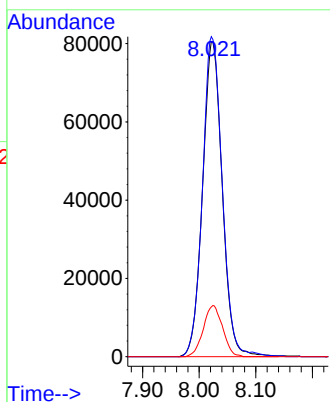
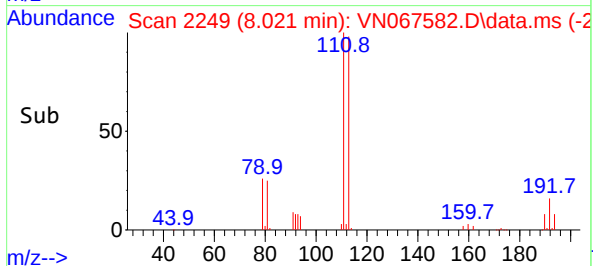




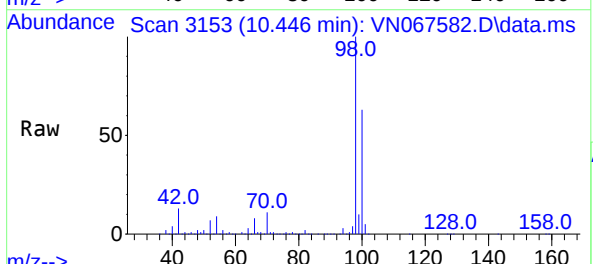
#35
 Dibromofluoromethane
 Concen: 48.752 ug/l
 RT: 8.021 min Scan# 2249
 Delta R.T. -0.003 min
 Lab File: VN067582.D
 Acq: 30 Jun 2021 19:19



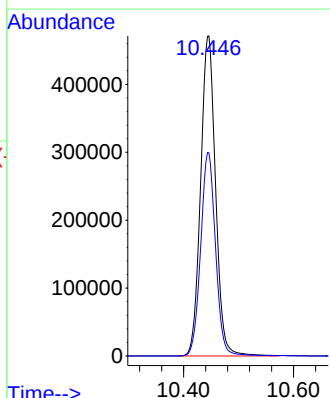
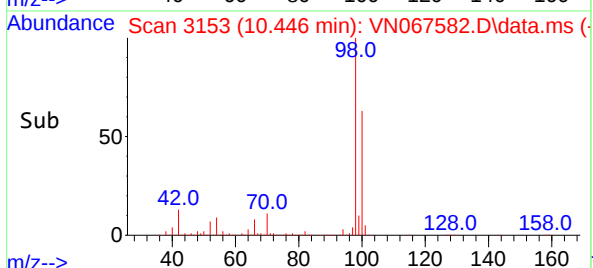
Tgt Ion:113 Resp: 193862
 Ion Ratio Lower Upper
 113 100
 111 101.4 83.8 125.8
 192 16.0 13.4 20.0



#50
 Toluene-d8
 Concen: 55.108 ug/l
 RT: 10.446 min Scan# 3153
 Delta R.T. 0.003 min
 Lab File: VN067582.D
 Acq: 30 Jun 2021 19:19



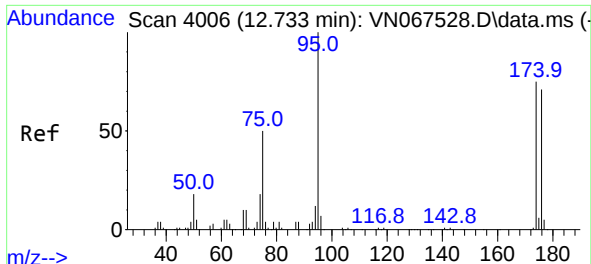
Tgt Ion: 98 Resp: 890190
 Ion Ratio Lower Upper
 98 100
 100 63.0 51.7 77.5



Instrument :
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 FS-04

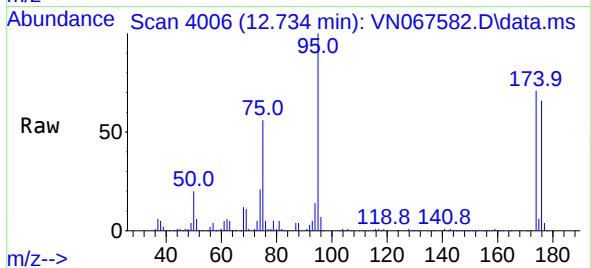
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#62
4-Bromofluorobenzene
Concen: 56.226 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067582.D
Acq: 30 Jun 2021 19:19

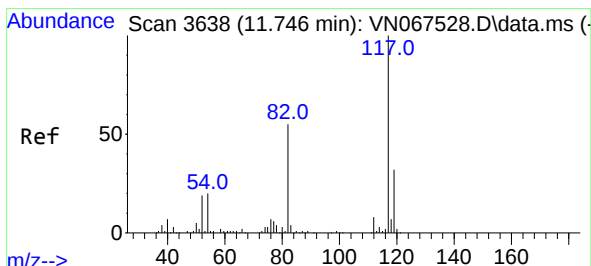
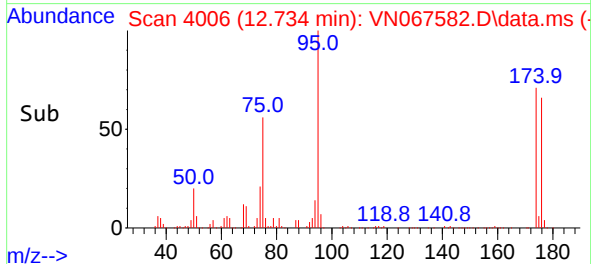
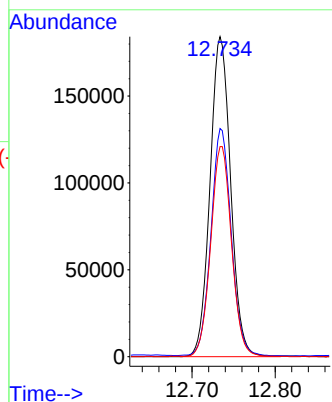
Instrument :
MSVOA_N
ClientSampled :
FS-04



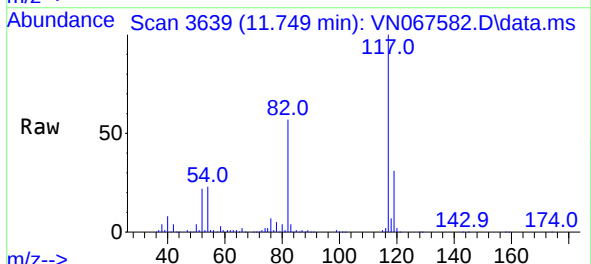
Tgt Ion: 95 Resp: 317249
Ion Ratio Lower Upper
95 100
174 70.3 0.0 122.0
176 66.0 0.0 117.6

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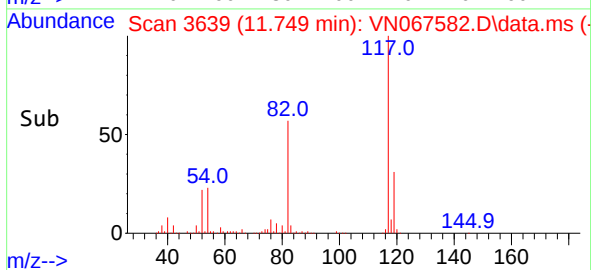
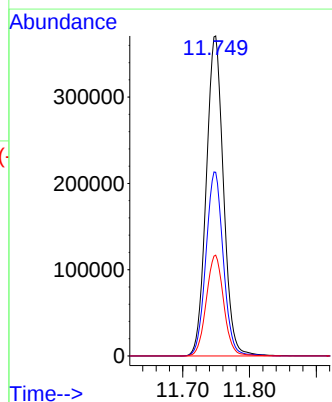
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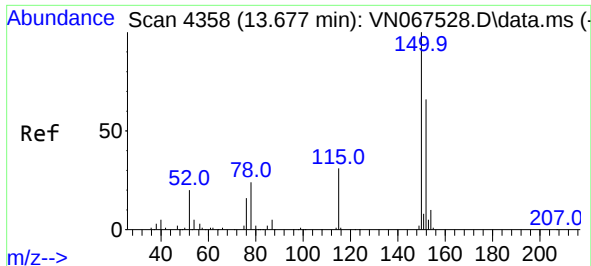


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067582.D
Acq: 30 Jun 2021 19:19



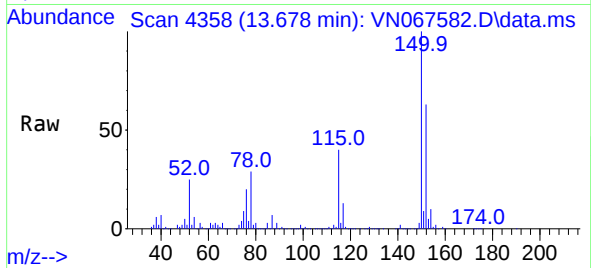
Tgt Ion: 117 Resp: 664239
Ion Ratio Lower Upper
117 100
82 57.4 53.1 79.7
119 31.5 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.001 min
 Lab File: VN067582.D
 Acq: 30 Jun 2021 19:19

Instrument :
 MSVOA_N
 ClientSampled :
 FS-04



Tgt Ion	Ratio	Lower	Upper
152	100		
115	64.7	36.1	108.5
150	156.1	0.0	351.8

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