

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010422\
 Data File : VN070465.D
 Acq On : 4 Jan 2022 15:52
 Operator : JC/MD
 Sample : N1003-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-4

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/05/2022
 Supervised By : Mahesh Dadoda 01/05/2022

Quant Time: Jan 05 03:17:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1010045	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1719277	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1477849	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	490230	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	763305	52.560	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 105.120%			
35) Dibromofluoromethane	8.021	113	531012	51.047	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 102.100%			
50) Toluene-d8	10.440	98	2110503	49.664	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.320%			
62) 4-Bromofluorobenzene	12.731	95	732994	47.757	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 95.520%			
Target Compounds					Qvalue	
16) Acetone	4.299	43	6994m	0.742	ug/l	

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

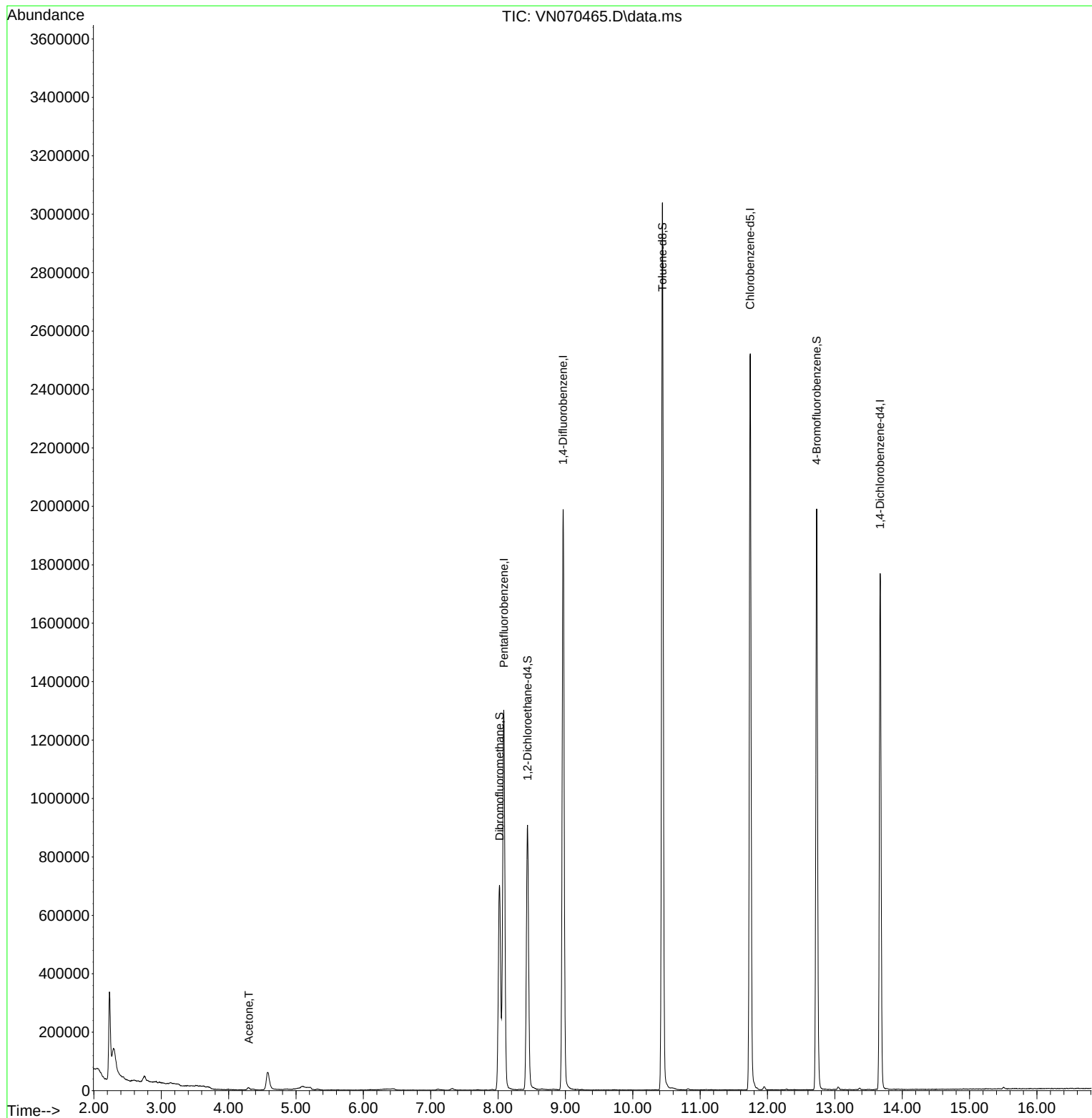
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010422\
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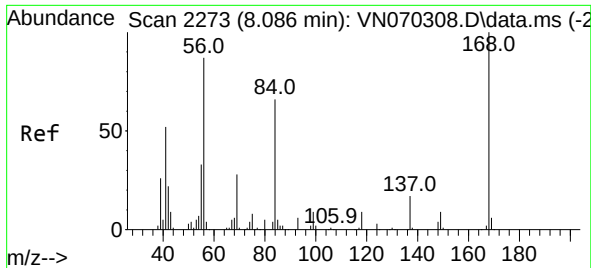
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Quant Time: Jan 05 03:17:28 2022
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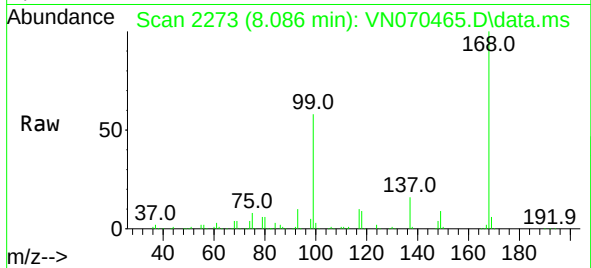
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52

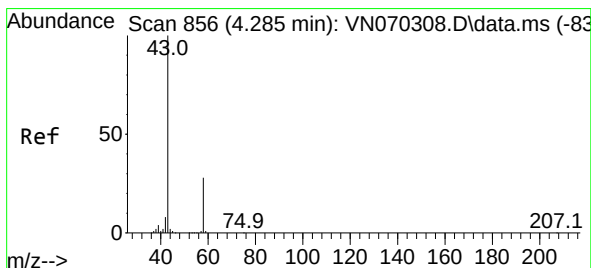
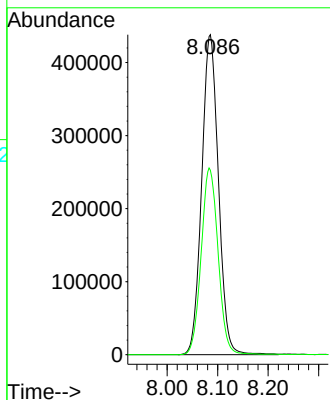
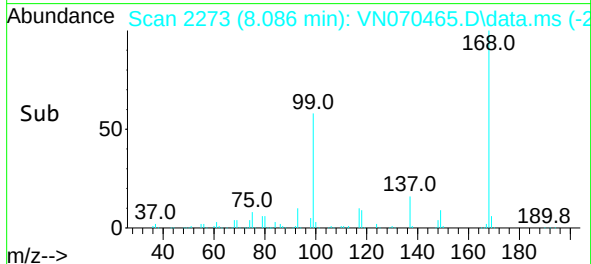
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-4



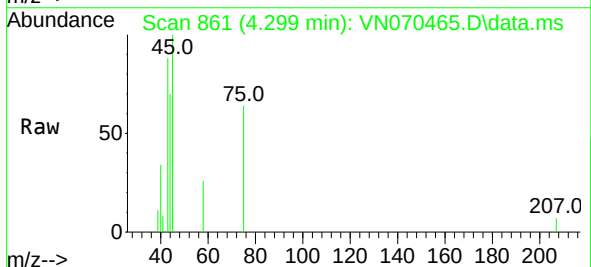
Tgt Ion:168 Resp: 101004
Ion Ratio Lower Upper
168 100
99 57.7 41.3 61.9

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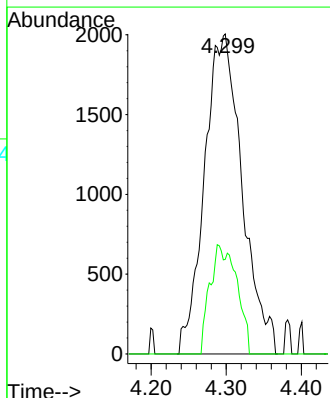
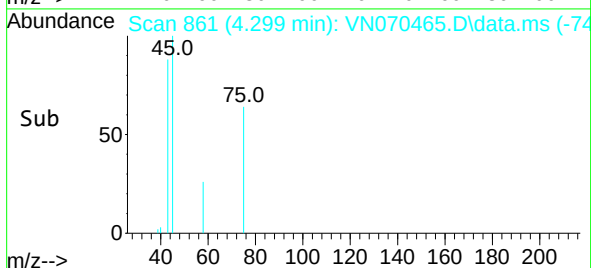
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

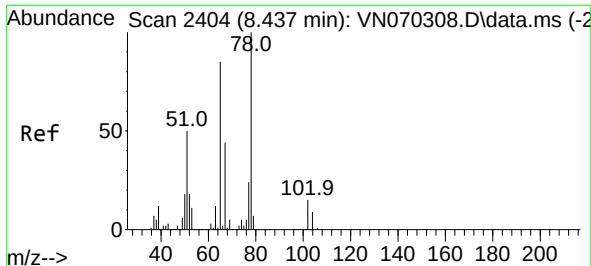


#16
Acetone
Concen: 0.742 ug/l m
RT: 4.299 min Scan# 861
Delta R.T. 0.014 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52



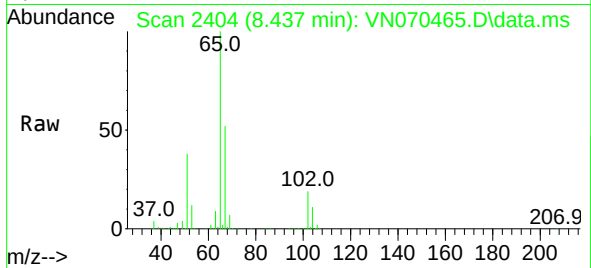
Tgt Ion: 43 Resp: 6994
Ion Ratio Lower Upper
43 100
58 29.6 23.1 34.7





#33
1,2-Dichloroethane-d4
Concen: 52.560 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52

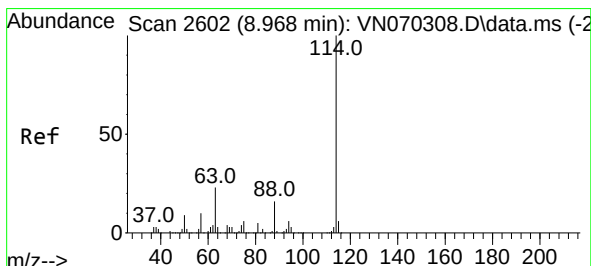
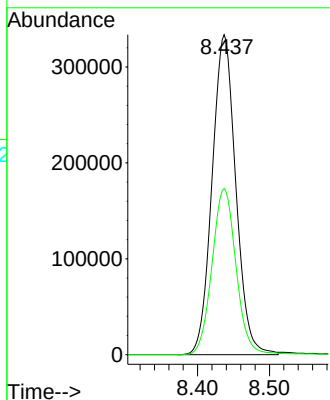
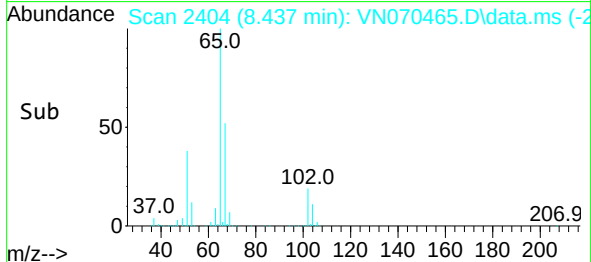
Instrument :
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ClientSampleId :
STORAGE-BLANK-WATER-REF-4



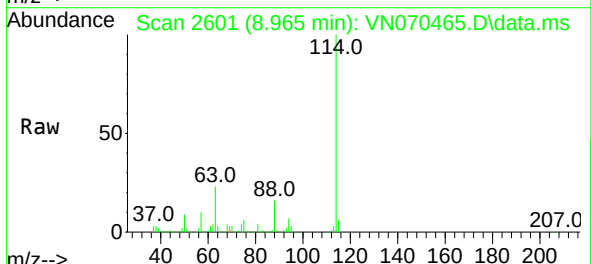
Tgt Ion: 65 Resp: 76330
Ion Ratio Lower Upper
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67 52.6 0.0 103.0

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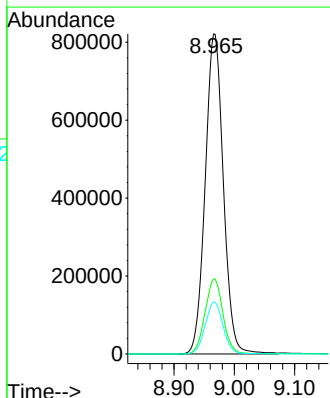
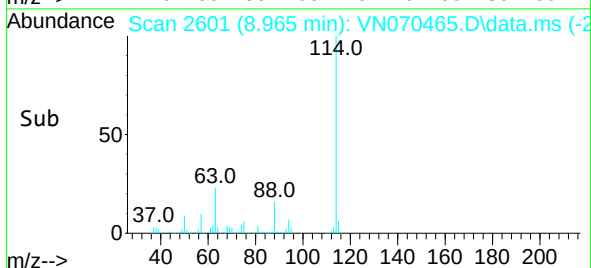
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

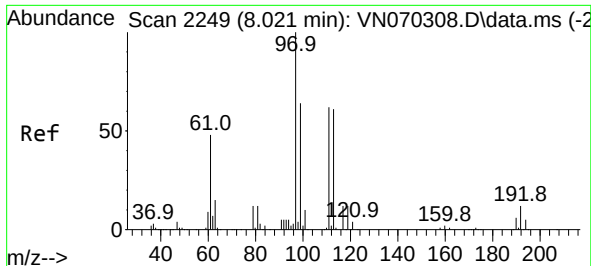


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52



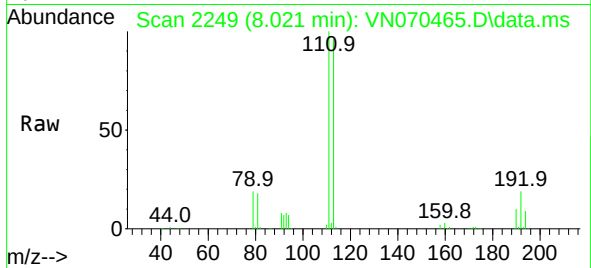
Tgt Ion:114 Resp: 1719277
Ion Ratio Lower Upper
114 100
63 23.4 0.0 37.8
88 16.3 0.0 27.4





#35
Dibromofluoromethane
Concen: 51.047 ug/l
RT: 8.021 min Scan# 2110
Delta R.T. 0.000 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52

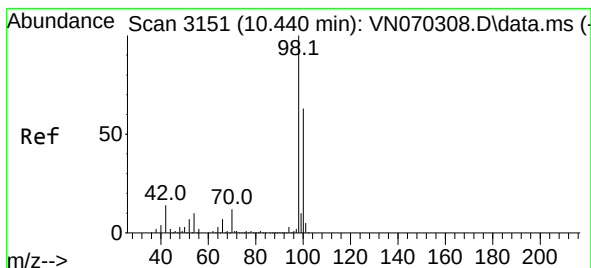
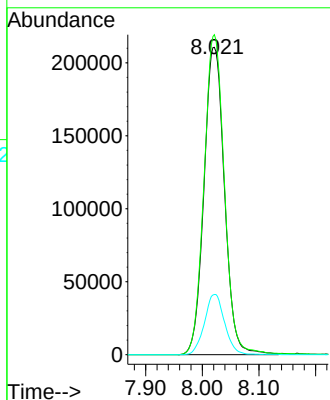
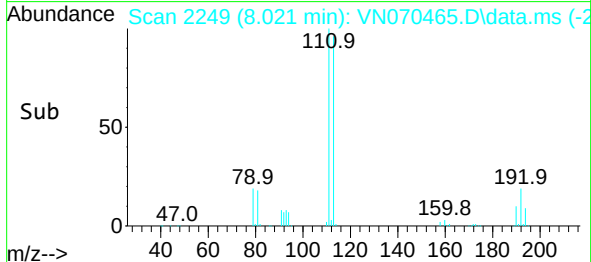
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Tgt Ion:113 Resp: 53101
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 19.2 16.9 25.3

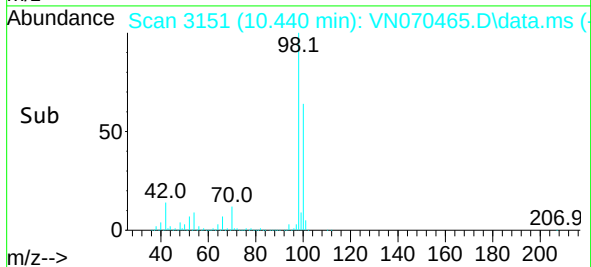
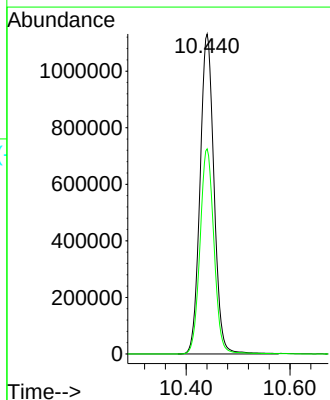
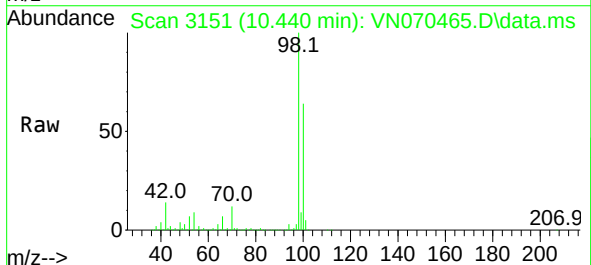
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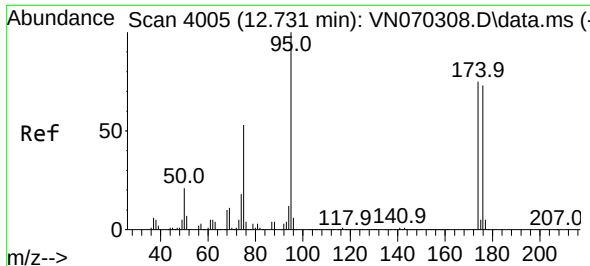
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#50
Toluene-d8
Concen: 49.664 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52

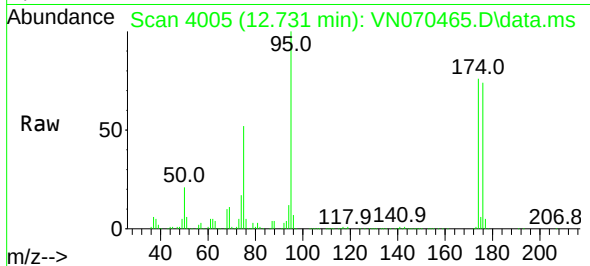
Tgt Ion: 98 Resp: 2110503
Ion Ratio Lower Upper
98 100
100 64.3 50.4 75.6





#62
4-Bromofluorobenzene
Concen: 47.757 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52

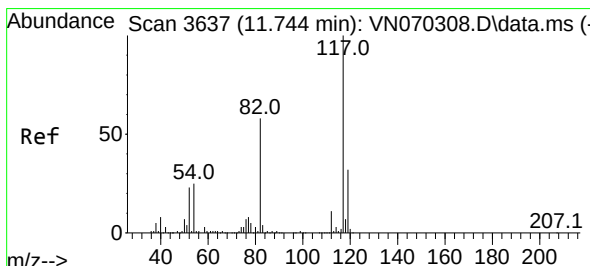
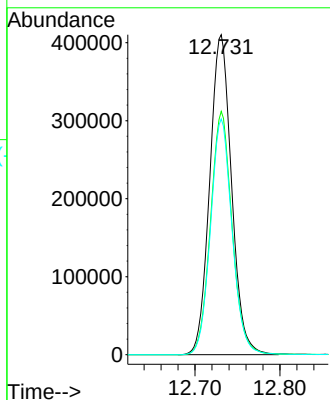
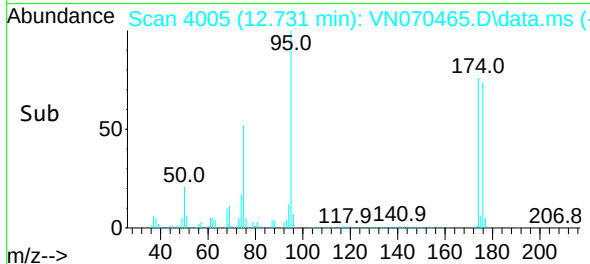
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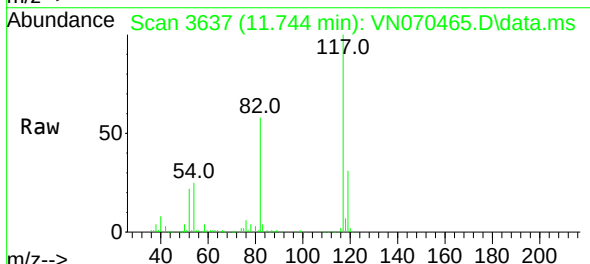
Tgt Ion: 95 Resp: 732994
Ion Ratio Lower Upper
95 100
174 75.5 0.0 187.2
176 72.9 0.0 181.4

Manual Integrations
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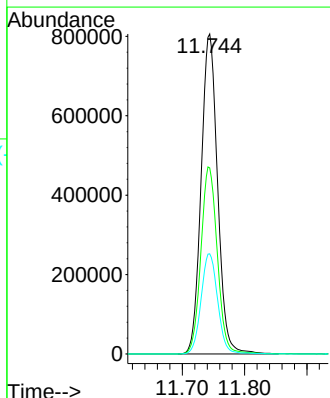
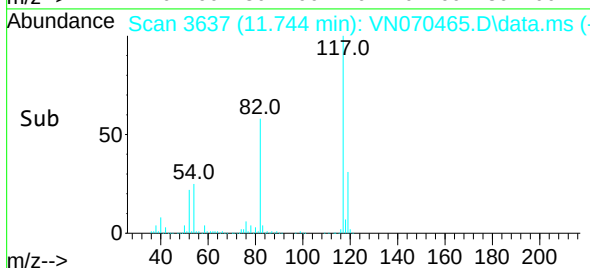
Reviewed By :John Carlone 01/05/2022
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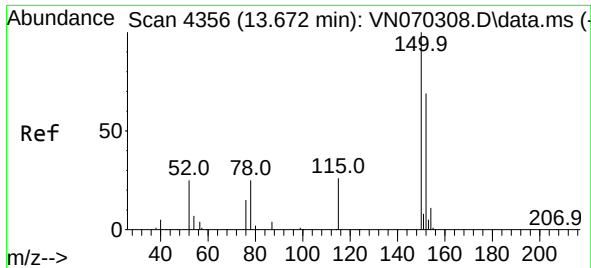


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.000 min
Lab File: VN070465.D
Acq: 4 Jan 2022 15:52



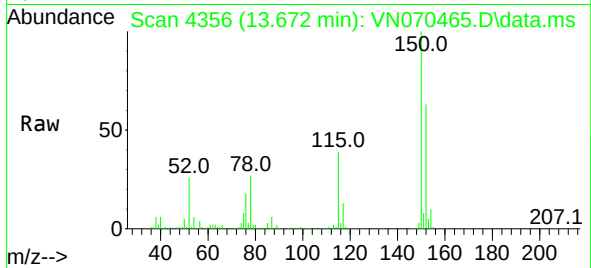
Tgt Ion:117 Resp: 1477849
Ion Ratio Lower Upper
117 100
82 58.2 42.4 63.6
119 31.3 25.4 38.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.672 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VN070465.D
 Acq: 4 Jan 2022 15:52

Instrument :
 MSVOA_N
 ClientSampleId :
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Tgt Ion:152 Resp: 490230
 Ion Ratio Lower Upper
 152 100
 115 61.1 27.5 82.5
 150 157.9 0.0 344.4

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