

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120921\
 Data File : VN069913.D
 Acq On : 9 Dec 2021 15:55
 Operator : JC/MD
 Sample : M4940-07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-23

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/22/2021
 Supervised By :Semsettin Yesilyurt 12/22/2021

Quant Time: Dec 10 06:16:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : Sw846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	1246329	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2338637	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2599926	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1066623	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	985362	51.205	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.420%			
35) Dibromofluoromethane	8.024	113	719005	49.083	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.160%			
50) Toluene-d8	10.440	98	3017750	51.305	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 102.620%			
62) 4-Bromofluorobenzene	12.731	95	1253279	58.814	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 117.620%			
Target Compounds						
16) Acetone	4.264	43	50228	4.339	ug/l #	60
40) Benzene	8.464	78	65712	0.966	ug/l	94
78) n-propylbenzene	12.921	91	34096m	0.323	ug/l	

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

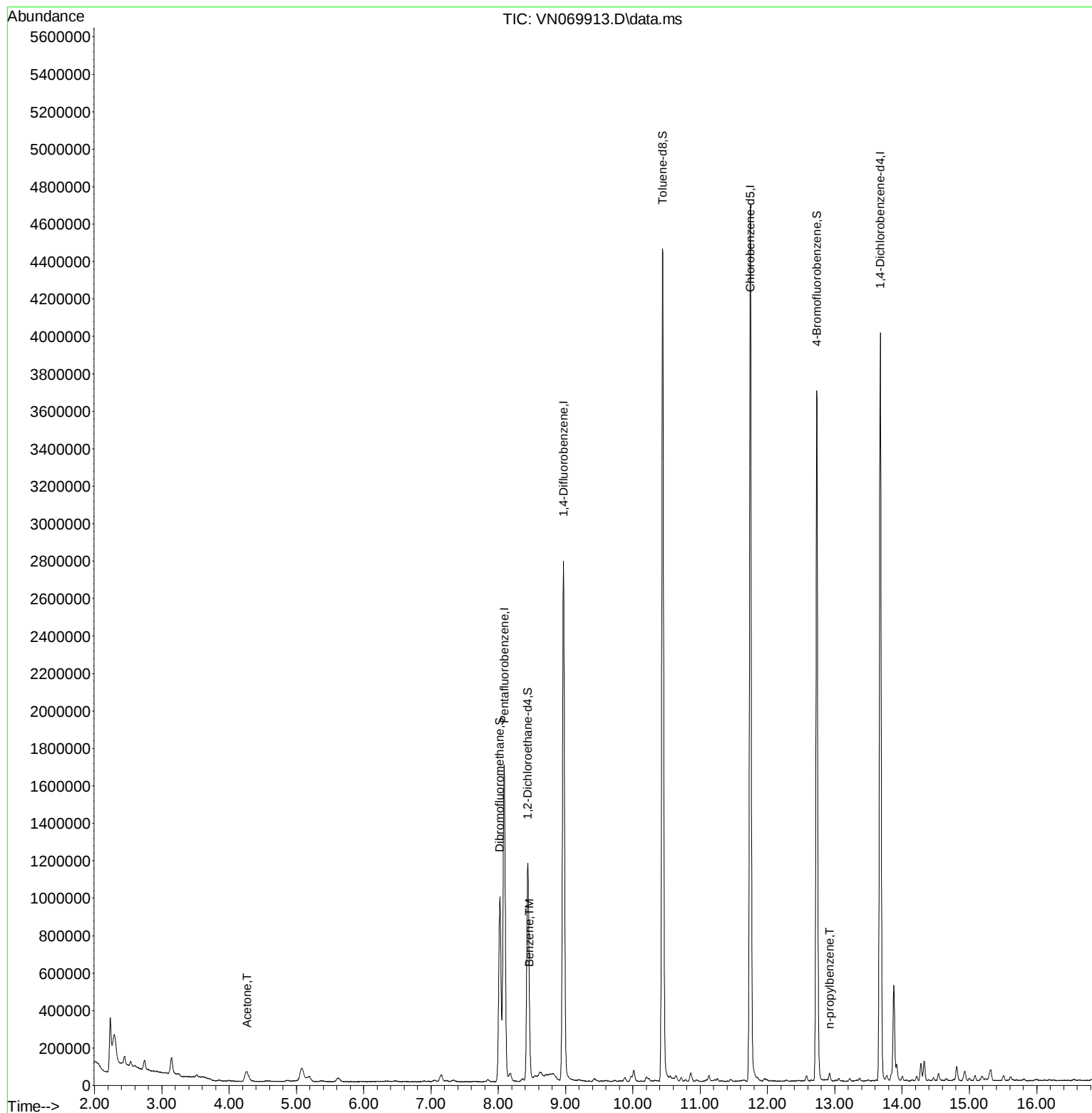
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120921\
Data File : VN069913.D
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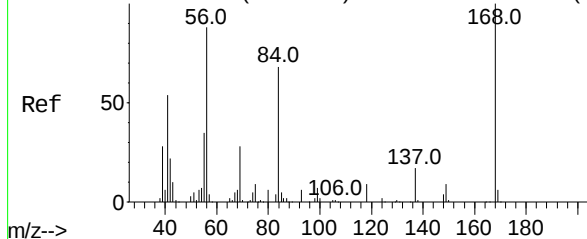
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration



Abundance Scan 2273 (8.086 min): VN069703.D\data.ms (-2243) (-)



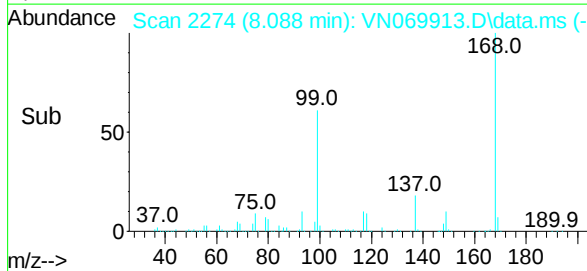
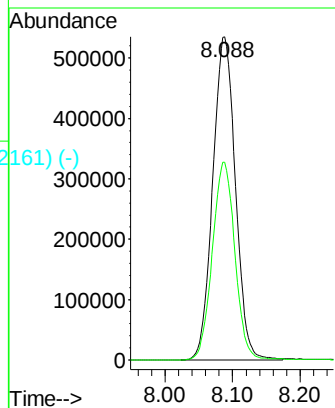
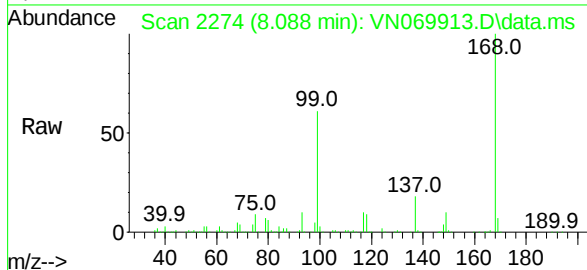
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2161
Delta R.T. 0.002 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Instrument :
MSVOA_N
ClientSampleId :
MW-23

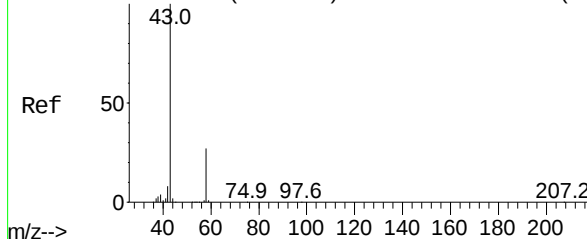
Tgt Ion:168 Resp: 124632
Ion Ratio Lower Upper
168 100
99 61.1 41.3 61.9

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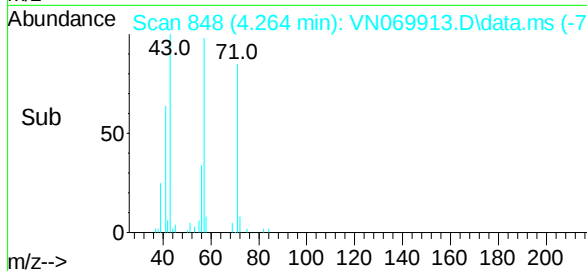
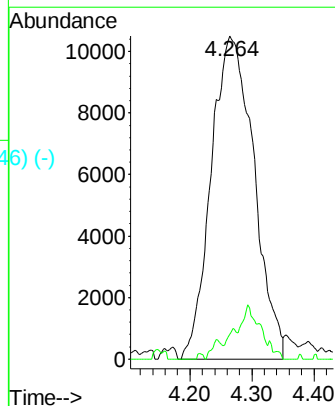
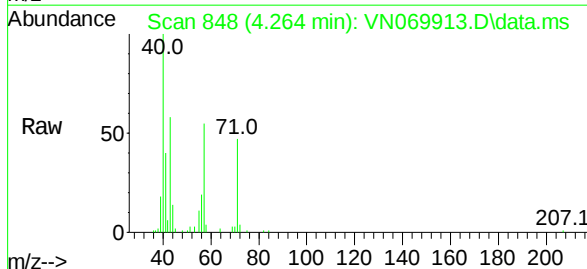


Abundance Scan 858 (4.291 min): VN069703.D\data.ms (-833) (-)

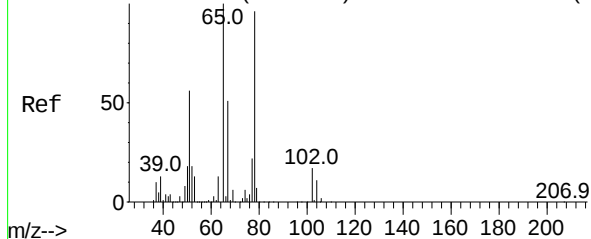


Acetone
Concen: 4.339 ug/l
RT: 4.264 min Scan# 848
Delta R.T. -0.027 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Tgt Ion: 43 Resp: 50228
Ion Ratio Lower Upper
43 100
58 7.7 23.1 34.7#



Abundance Scan 2404 (8.437 min): VN069703.D\data.ms (-2363)



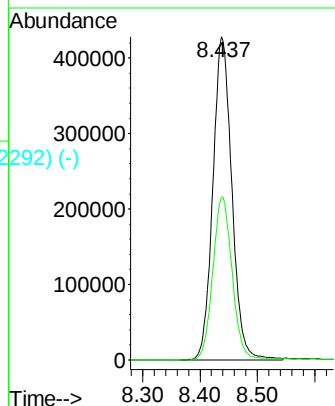
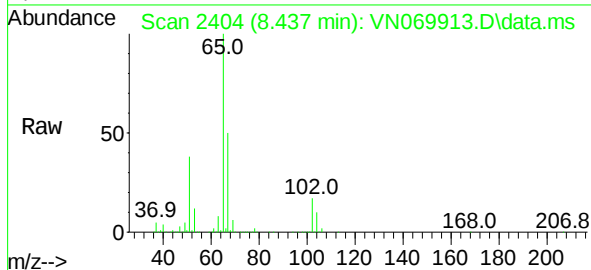
1,2-Dichloroethane-d4
Concen: 51.205 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Instrument :
MSVOA_N
Client Sample Id :
MW-23

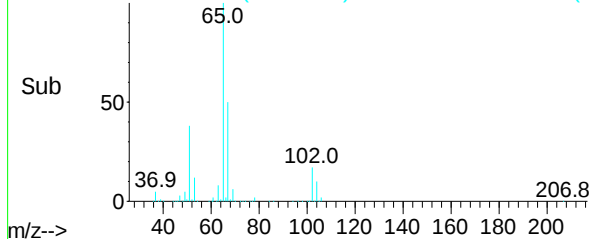
Tgt Ion: 65 Resp: 98536
Ion Ratio Lower Upper
65 100
67 51.1 0.0 103.0

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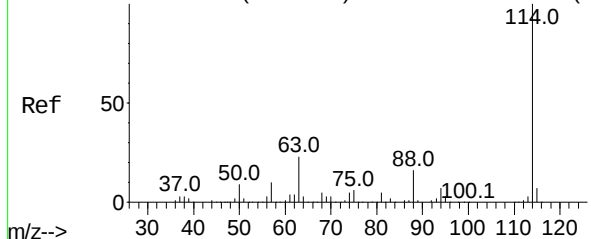
Reviewed By :Mahesh Dadoda 12/22/2021
Supervised By :Semsettin Yesilyurt 12/22/2021



Abundance Scan 2404 (8.437 min): VN069913.D\data.ms (-2292) (-)

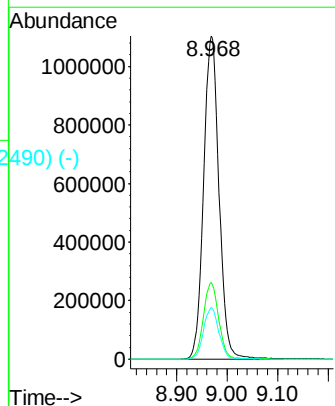
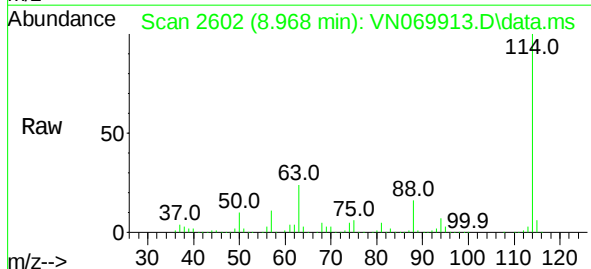


Abundance Scan 2602 (8.968 min): VN069703.D\data.ms (-2560)

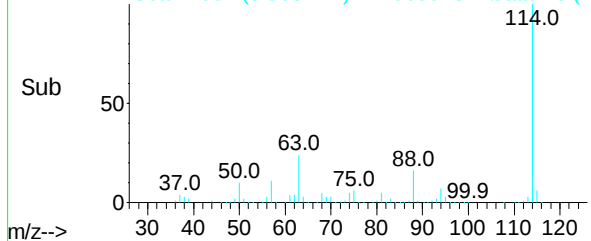


1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

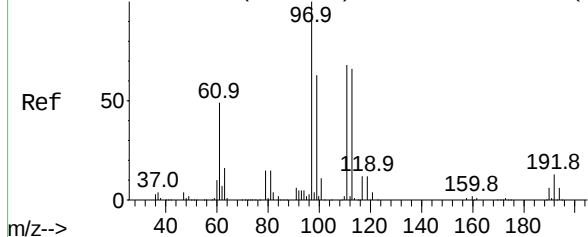
Tgt Ion:114 Resp: 2338637
Ion Ratio Lower Upper
114 100
63 23.7 0.0 37.8
88 16.0 0.0 27.4



Abundance Scan 2602 (8.968 min): VN069913.D\data.ms (-2490) (-)



Abundance Scan 2250 (8.024 min): VN069703.D\data.ms (-22235-)



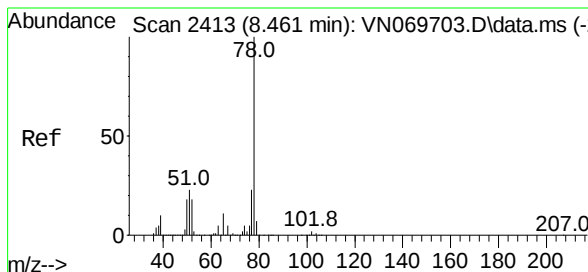
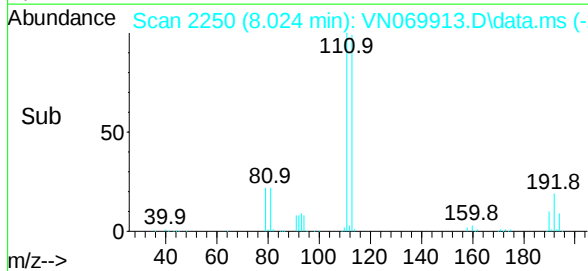
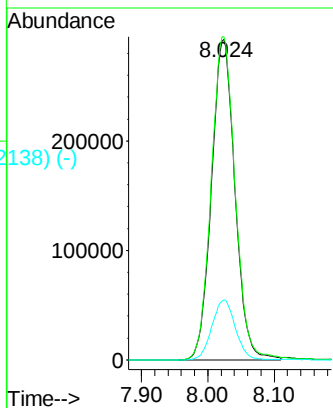
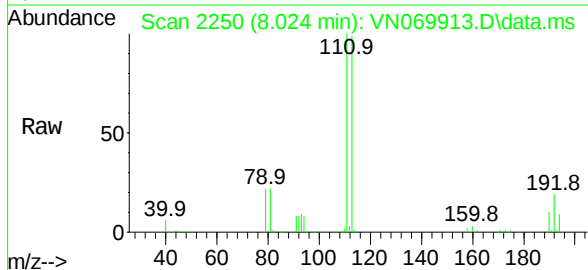
Dibromofluoromethane
Concen: 49.083 ug/l
RT: 8.024 min Scan# 2135
Delta R.T. 0.000 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Instrument : MSVOA_N
Client Sample Id : MW-23

Tgt Ion: 113 Resp: 71900
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 18.8 16.9 25.3

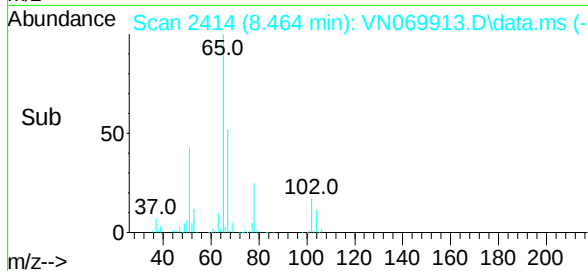
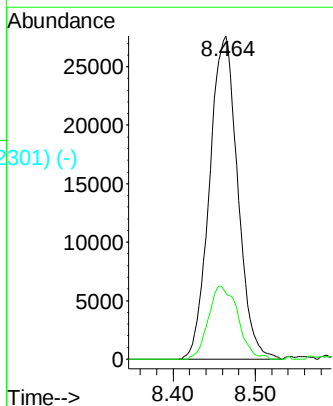
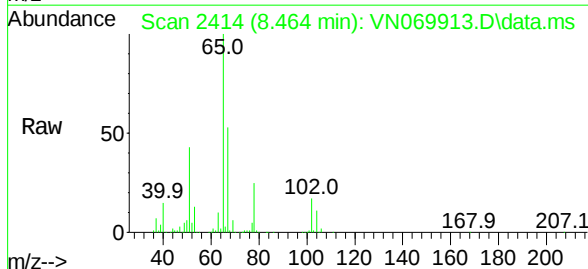
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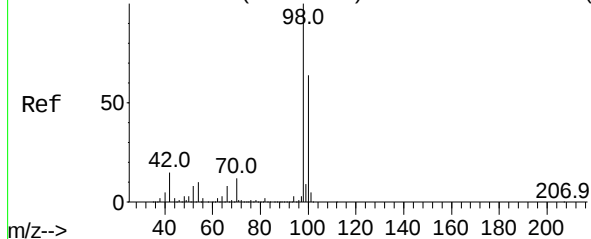


Benzene
Concen: 0.966 ug/l
RT: 8.464 min Scan# 2414
Delta R.T. 0.003 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Tgt Ion: 78 Resp: 65712
Ion Ratio Lower Upper
78 100
77 20.4 18.6 27.8



Abundance Scan 3152 (10.443 min): VN069703.D\data.ms (-3152) (-)



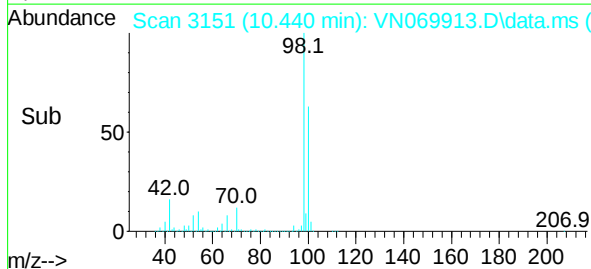
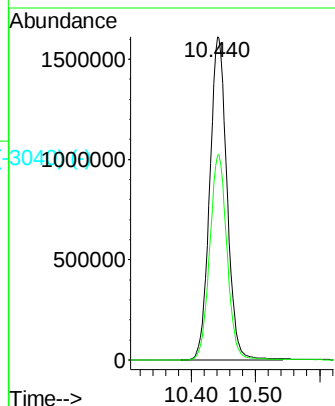
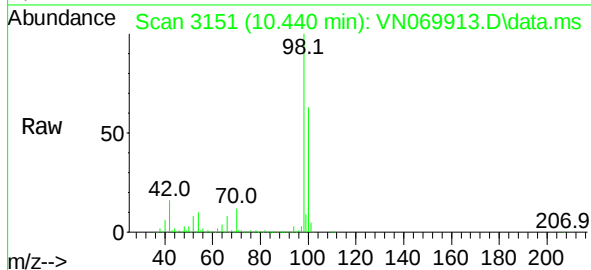
Toluene-d8
Concen: 51.305 ug/l
RT: 10.440 min Scan# 3152
Delta R.T. -0.003 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Instrument :
MSVOA_N
Client Sample Id :
MW-23

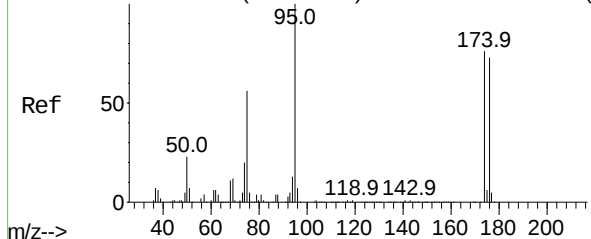
Tgt Ion: 98 Resp: 301775
Ion Ratio Lower Upper
98 100
100 63.6 50.4 75.6

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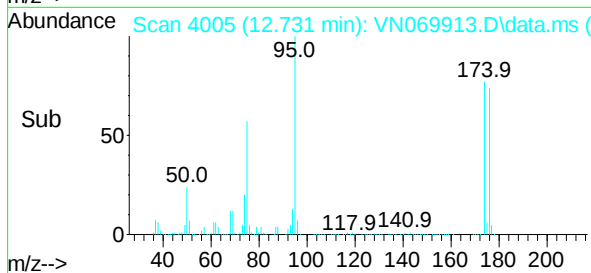
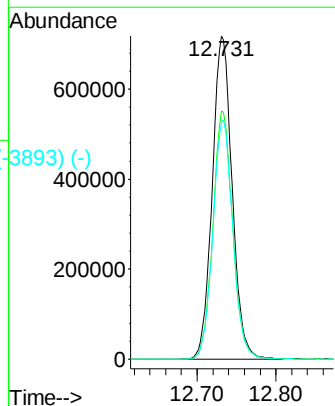
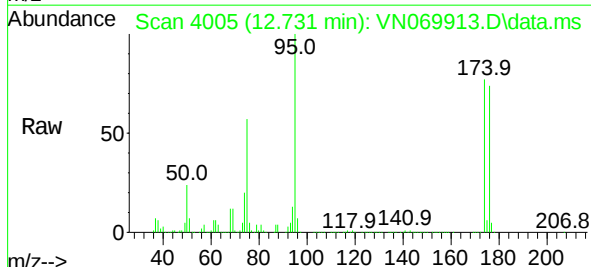


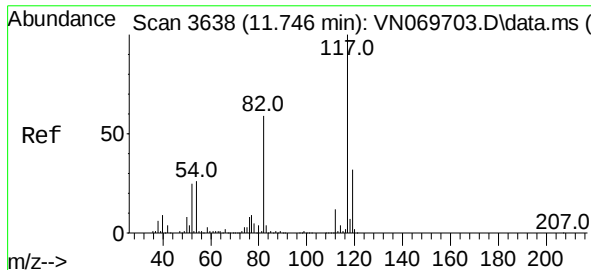
Abundance Scan 4005 (12.731 min): VN069703.D\data.ms (-3962) (-)



4-Bromofluorobenzene
Concen: 58.814 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Tgt Ion: 95 Resp: 1253279
Ion Ratio Lower Upper
95 100
174 76.7 0.0 187.2
176 74.5 0.0 181.4





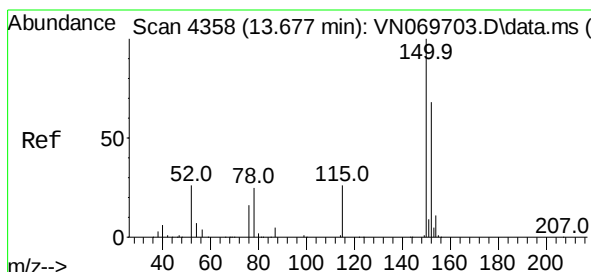
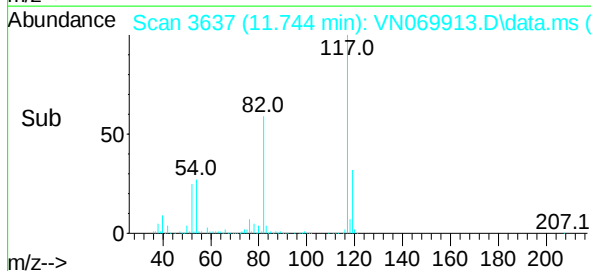
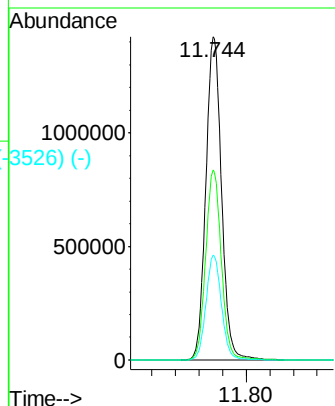
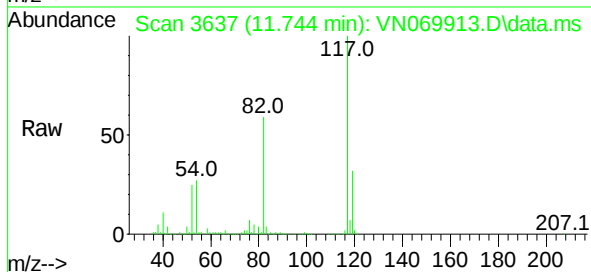
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3638
Delta R.T. -0.002 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Instrument :
MSVOA_N
Client Sample Id :
MW-23

Tgt Ion:117 Resp: 259992
Ion Ratio Lower Upper
117 100
82 58.8 42.4 63.6
119 32.4 25.4 38.2

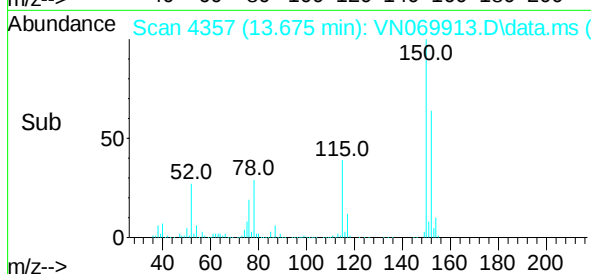
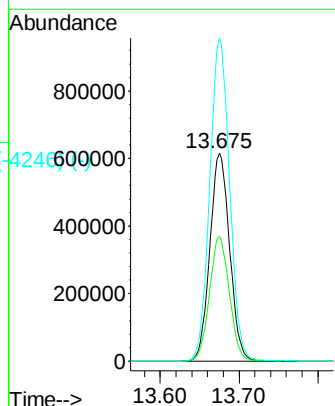
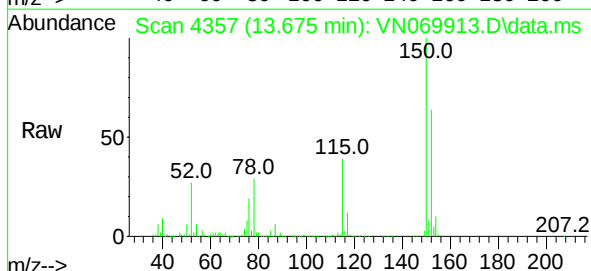
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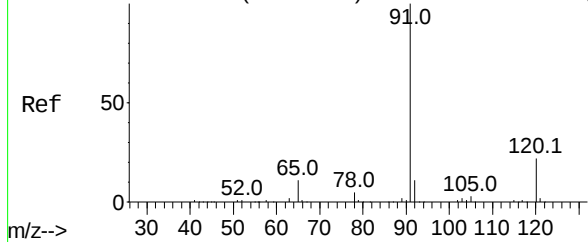


1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Tgt Ion:152 Resp: 1066623
Ion Ratio Lower Upper
152 100
115 60.1 27.5 82.5
150 155.9 0.0 344.4



Abundance Scan 4076 (12.921 min): VN069703.D\data.ms (-4076) (-)



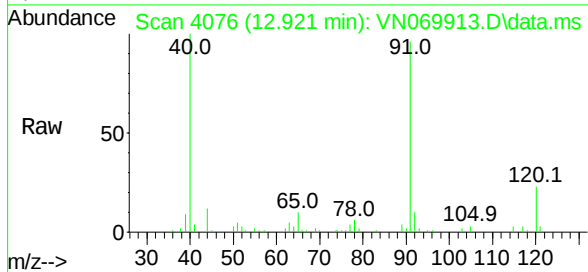
n-propylbenzene
Concen: 0.323 ug/l m
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN069913.D
Acq: 9 Dec 2021 15:55

Instrument :
MSVOA_N
ClientSampleId :
MW-23

Tgt Ion: 91 Resp: 3409
Ion Ratio Lower Upper
91 100
120 0.0 11.9 35.9

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Abundance Scan 4076 (12.921 min): VN069913.D\data.ms (-3964) (-)

