

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072621\
 Data File : VN067900.D
 Acq On : 26 Jul 2021 12:21
 Operator : JC/MD
 Sample : M3117-04
 Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NJ-CLEAN-4

Manual Integrations
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Quant Time: Jul 26 13:21:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	320995	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	607663	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	574090	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	229310	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	243359	50.165	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.320%			
35) Dibromofluoromethane	8.019	113	181338	49.393	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.780%			
50) Toluene-d8	10.443	98	769940	50.102	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.200%			
62) 4-Bromofluorobenzene	12.734	95	258098	47.544	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 95.080%			
Target Compounds						Qvalue
18) Methyl Acetate	4.854	43	22656m	5.284	ug/l	
93) 1,2,4-Trichlorobenzene	15.265	180	6163	4.201	ug/l	89
96) 1,2,3-Trichlorobenzene	15.705	180	7657	4.614	ug/l	92

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

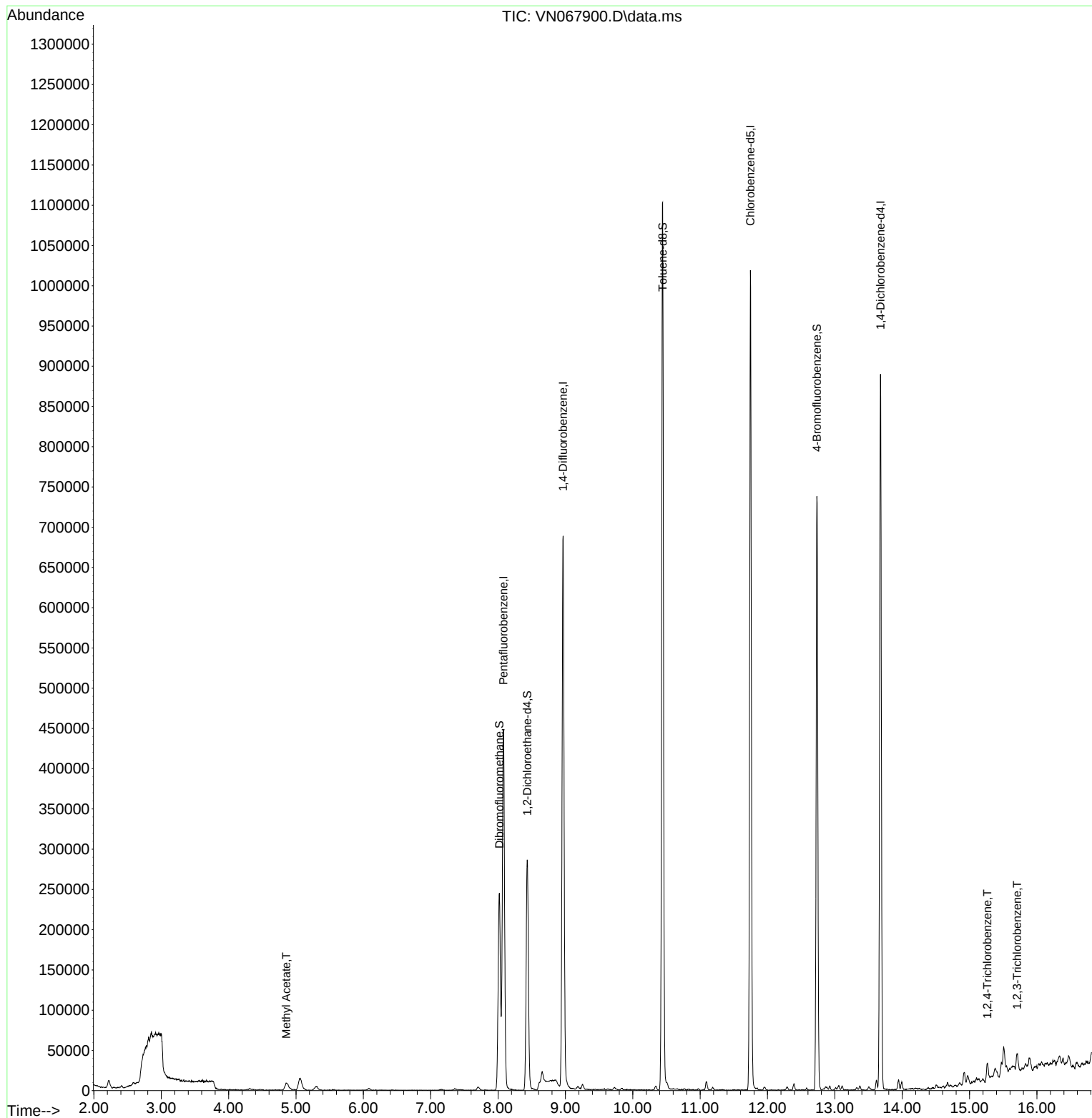
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072621\
Data File : VN067900.D
Acq On : 26 Jul 2021 12:21
Operator : JC/MD
Sample : M3117-04
Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
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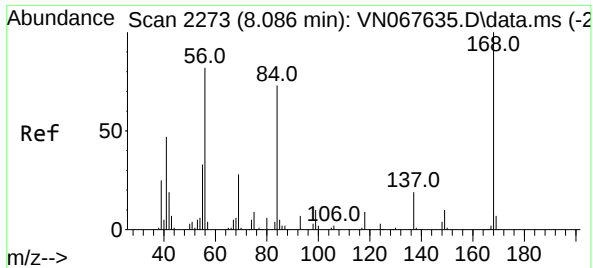
Instrument :
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ClientSampleId :
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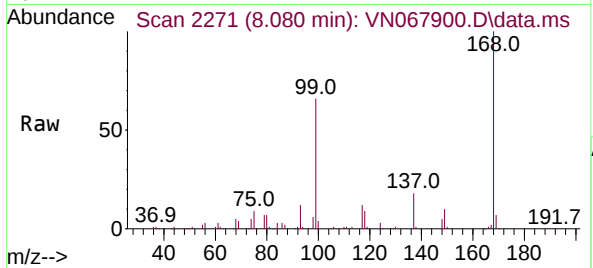
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Quant Time: Jul 26 13:21:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

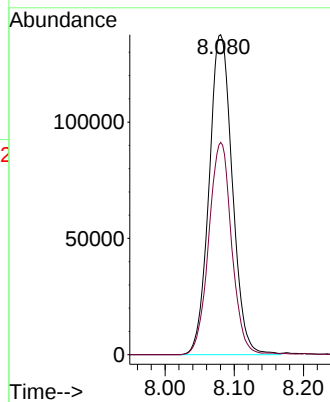
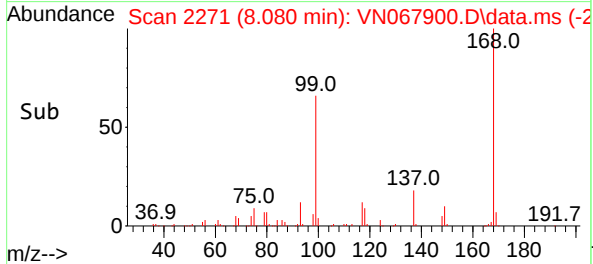




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.006 min
Lab File: VN067900.D
Acq: 26 Jul 2021 12:21



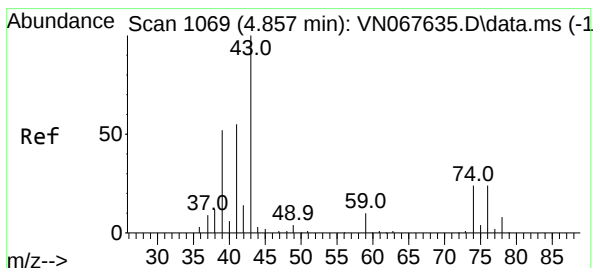
Tgt Ion: 168 Resp: 320995
Ion Ratio Lower Upper
168 100
99 66.3 62.9 94.3



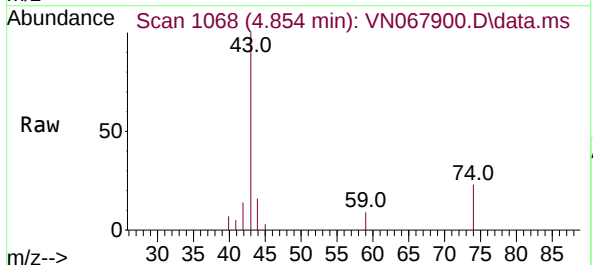
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ClientSampleId :
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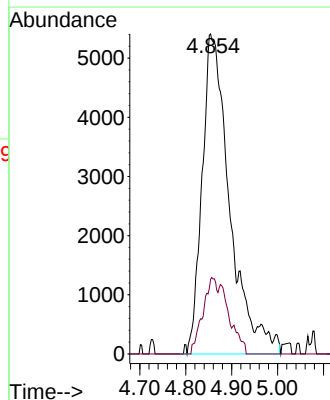
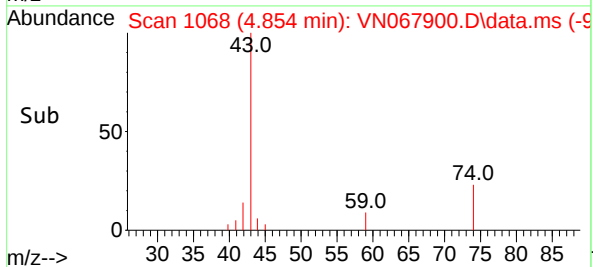
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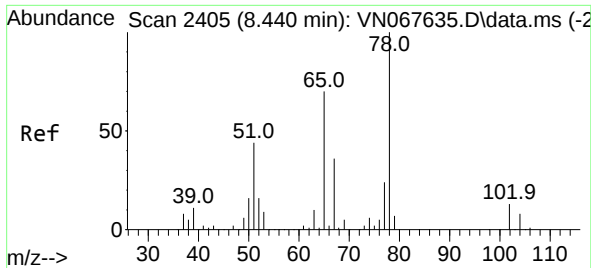


#18
Methyl Acetate
Concen: 5.284 ug/l m
RT: 4.854 min Scan# 1068
Delta R.T. -0.003 min
Lab File: VN067900.D
Acq: 26 Jul 2021 12:21



Tgt Ion: 43 Resp: 22656
Ion Ratio Lower Upper
43 100
74 12.3 17.4 26.0#





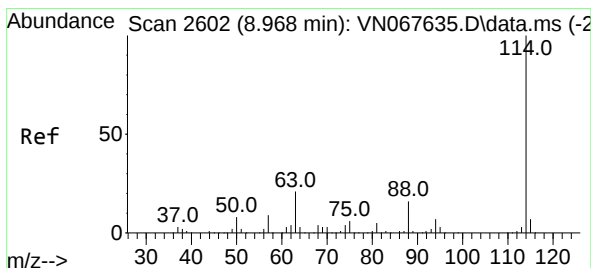
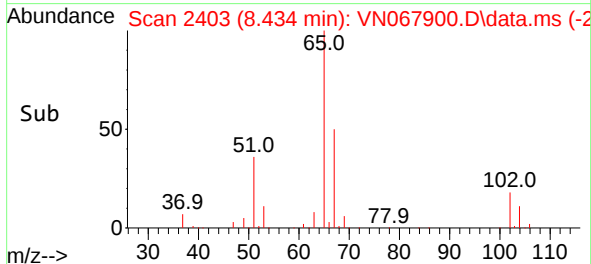
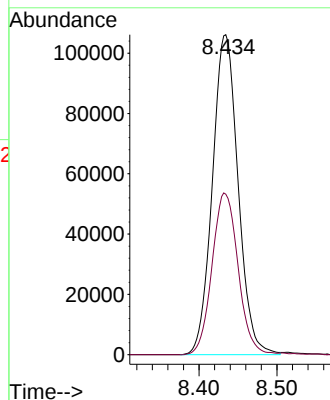
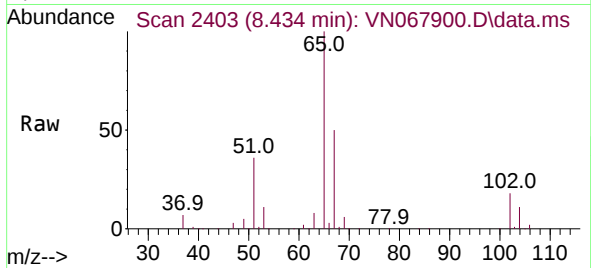
#33
 1,2-Dichloroethane-d4
 Concen: 50.165 ug/l
 RT: 8.434 min Scan# 2403
 Delta R.T. -0.006 min
 Lab File: VN067900.D
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Tgt Ion: 65 Resp: 243359
 Ion Ratio Lower Upper
 65 100
 67 51.2 0.0 98.6

Instrument :
 MSVOA_N
 ClientSampled :
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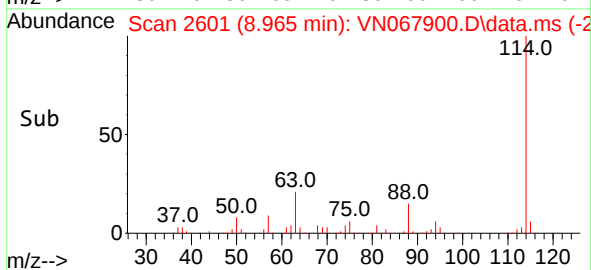
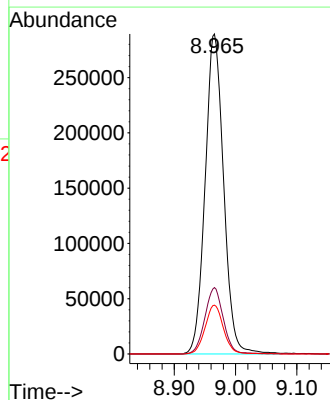
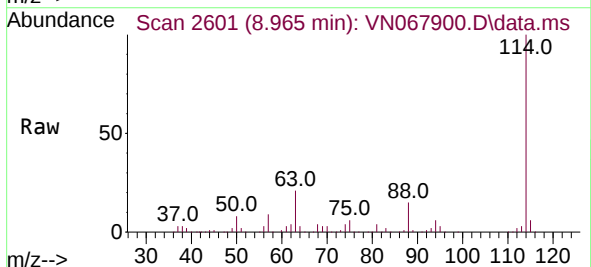
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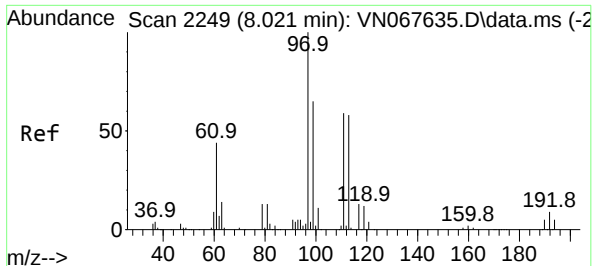
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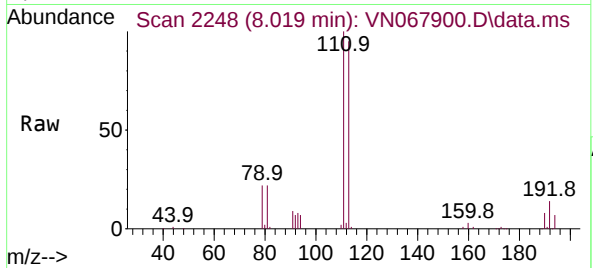
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.965 min Scan# 2601
 Delta R.T. -0.003 min
 Lab File: VN067900.D
 Acq: 26 Jul 2021 12:21

Tgt Ion: 114 Resp: 607663
 Ion Ratio Lower Upper
 114 100
 63 20.8 0.0 49.0
 88 15.3 0.0 36.6





#35
Dibromofluoromethane
Concen: 49.393 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.002 min
Lab File: VN067900.D
Acq: 26 Jul 2021 12:21

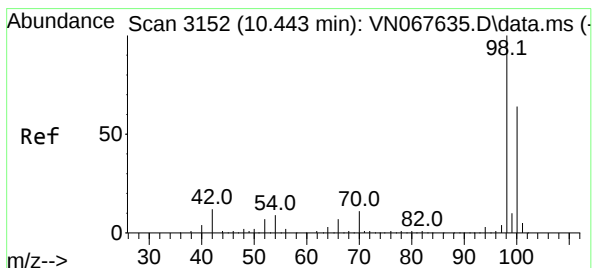
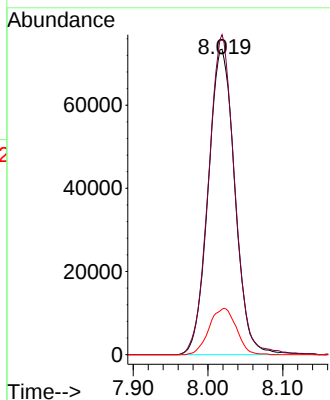
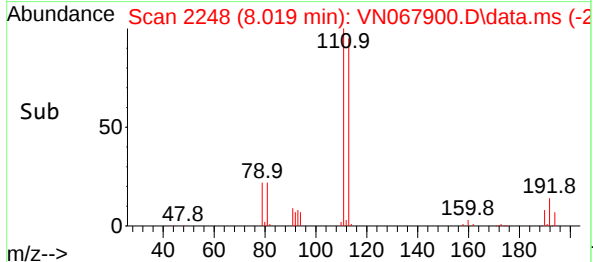


Tgt Ion:113 Resp: 181338
Ion Ratio Lower Upper
113 100
111 103.2 83.8 125.8
192 15.6 13.4 20.0

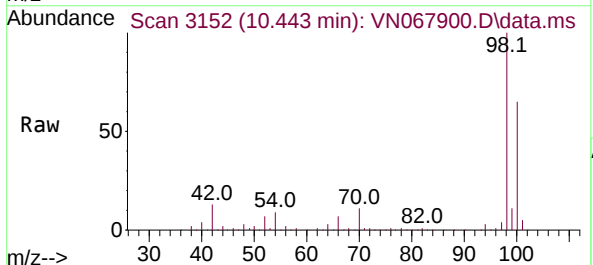
Instrument :
MSVOA_N
ClientSampleId :
NJ-CLEAN-4

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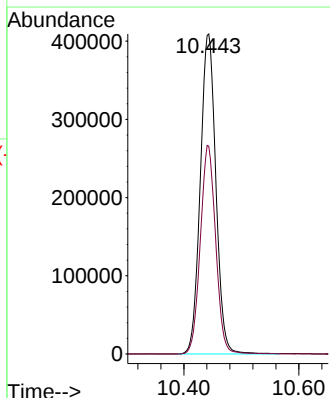
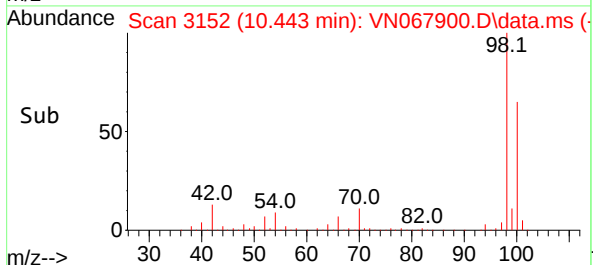
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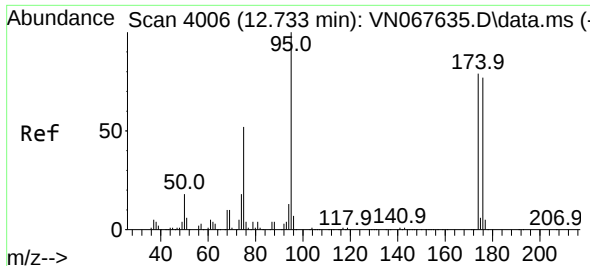


#50
Toluene-d8
Concen: 50.102 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067900.D
Acq: 26 Jul 2021 12:21



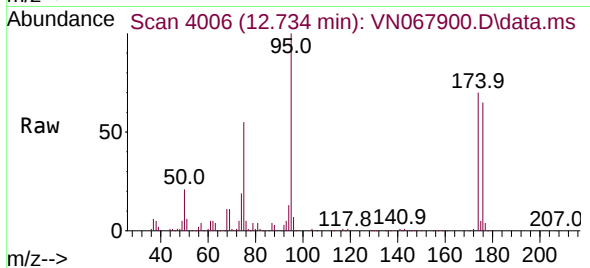
Tgt Ion: 98 Resp: 769940
Ion Ratio Lower Upper
98 100
100 64.1 51.7 77.5





#62
4-Bromofluorobenzene
Concen: 47.544 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067900.D
Acq: 26 Jul 2021 12:21

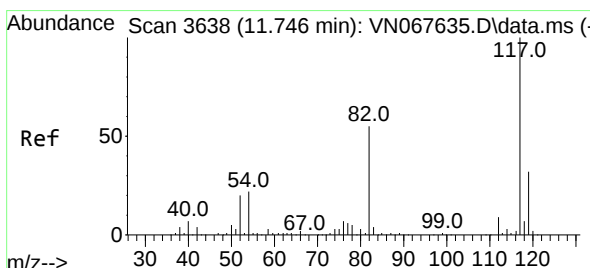
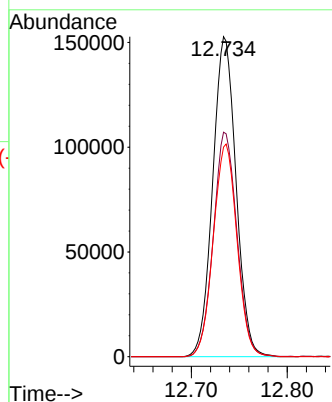
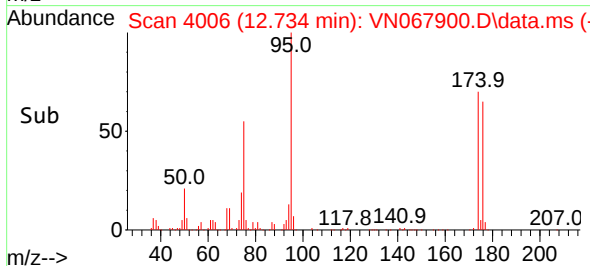
Instrument :
MSVOA_N
ClientSampleId :
NJ-CLEAN-4



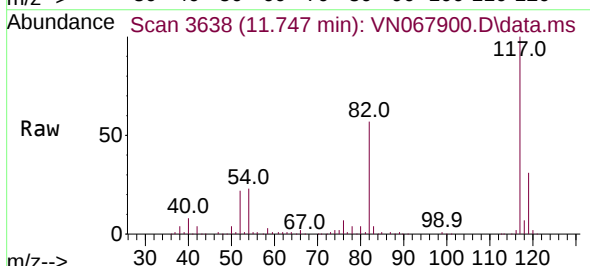
Tgt Ion: 95 Resp: 258098
Ion Ratio Lower Upper
95 100
174 70.9 0.0 122.0
176 67.6 0.0 117.6

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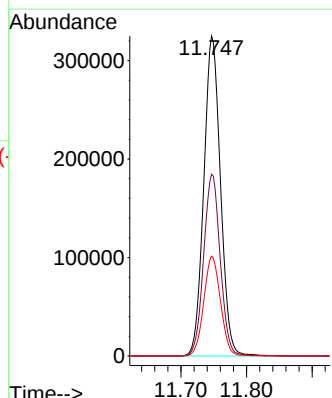
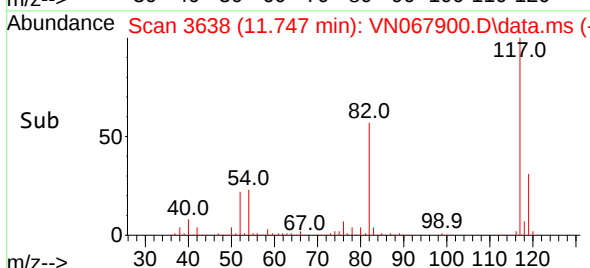
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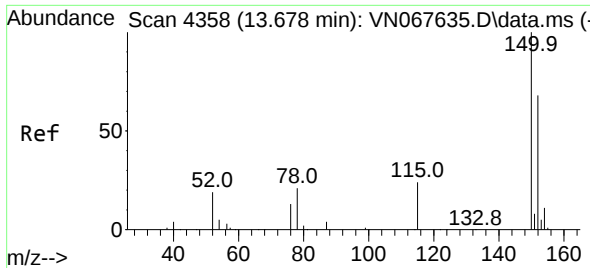


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067900.D
Acq: 26 Jul 2021 12:21



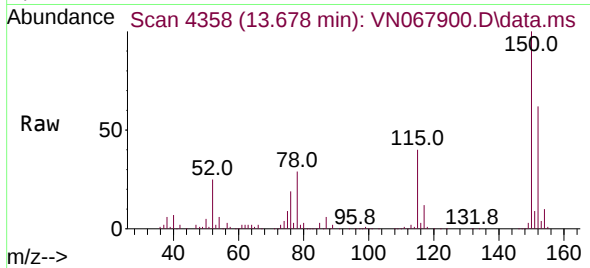
Tgt Ion: 117 Resp: 574090
Ion Ratio Lower Upper
117 100
82 56.8 53.1 79.7
119 31.2 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.000 min
 Lab File: VN067900.D
 Acq: 26 Jul 2021 12:21

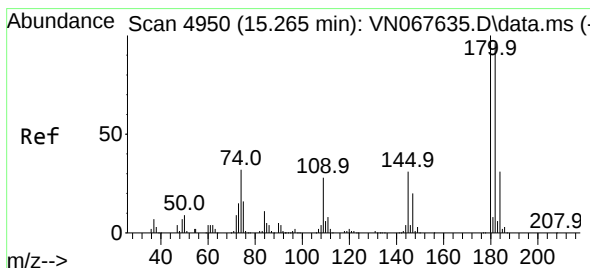
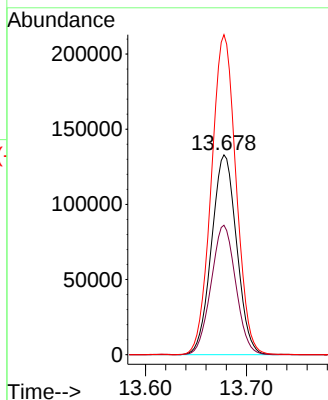
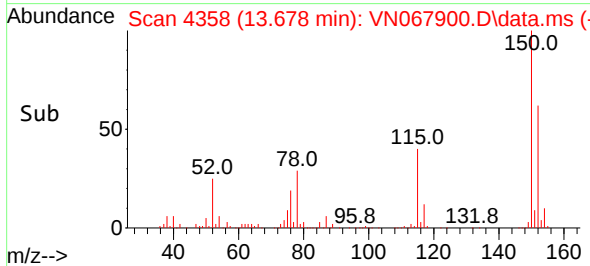
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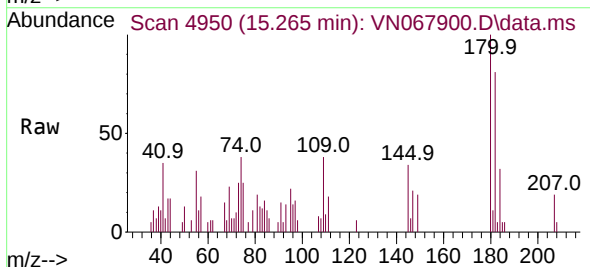
Tgt Ion:152 Resp: 229310
 Ion Ratio Lower Upper
 152 100
 115 63.7 36.1 108.5
 150 157.9 0.0 351.8

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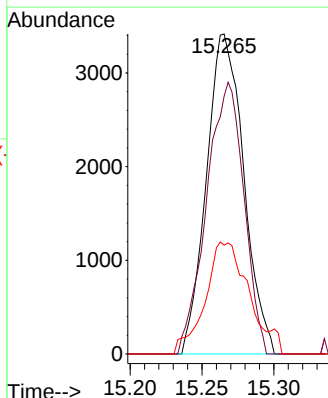
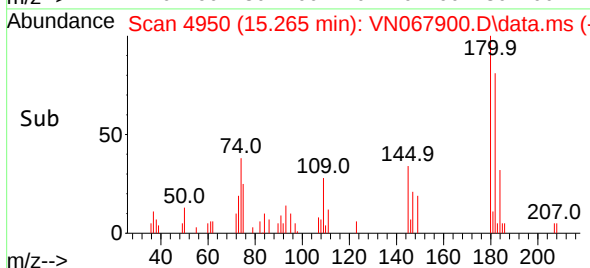
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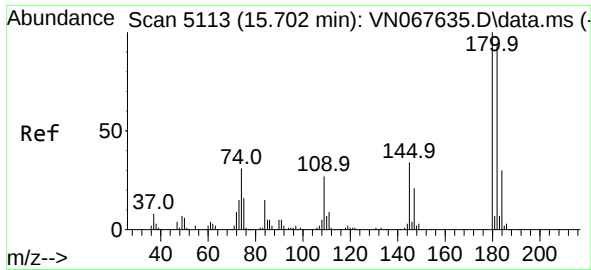


#93
 1,2,4-Trichlorobenzene
 Concen: 4.201 ug/l
 RT: 15.265 min Scan# 4950
 Delta R.T. 0.000 min
 Lab File: VN067900.D
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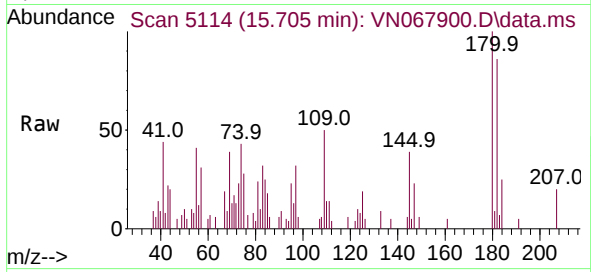


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 Ion Ratio Lower Upper
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 182 84.8 47.5 142.5
 145 41.1 17.2 51.6

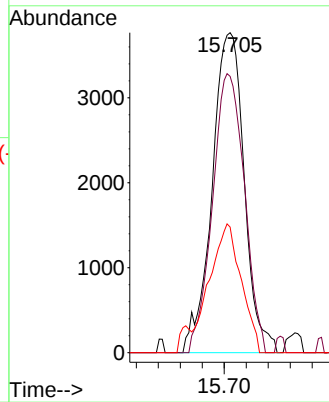
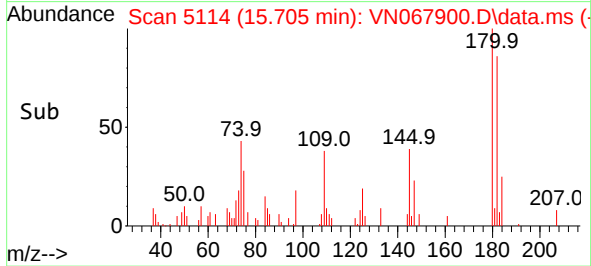




#96
 1,2,3-Trichlorobenzene
 Concen: 4.614 ug/l
 RT: 15.705 min Scan# 5114
 Delta R.T. 0.003 min
 Lab File: VN067900.D
 Acq: 26 Jul 2021 12:21



Tgt Ion:	180	Resp:	7657
Ion Ratio	Lower	Upper	
180	100		
182	86.5	47.8	143.3
145	39.4	18.2	54.6



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