

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090921\
 Data File : VN068449.D
 Acq On : 9 Sep 2021 18:16
 Operator : JC/MD
 Sample : M3670-01RE
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SAND-BLAST-MEDIARE

Manual Integrations
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Quant Time: Sep 10 04:12:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 10 04:04:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	479265	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	755499	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	844952	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	435962	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	242271	55.108	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 110.220%			
35) Dibromofluoromethane	8.024	113	231727	50.855	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.700%			
50) Toluene-d8	10.446	98	943394	56.996	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 114.000%			
62) 4-Bromofluorobenzene	12.733	95	362002	68.349	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 136.700%#			
Target Compounds					Qvalue	
16) Acetone	4.293	43	87442	60.105	ug/l	98
20) Methylene Chloride	5.109	84	34515m	7.234	ug/l	
25) 2-Butanone	7.340	43	14482	6.779	ug/l	95
43) Isopropyl Acetate	8.563	43	46344	5.482	ug/l #	83
95) Naphthalene	15.507	128	1244939	70.587	ug/l	100

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

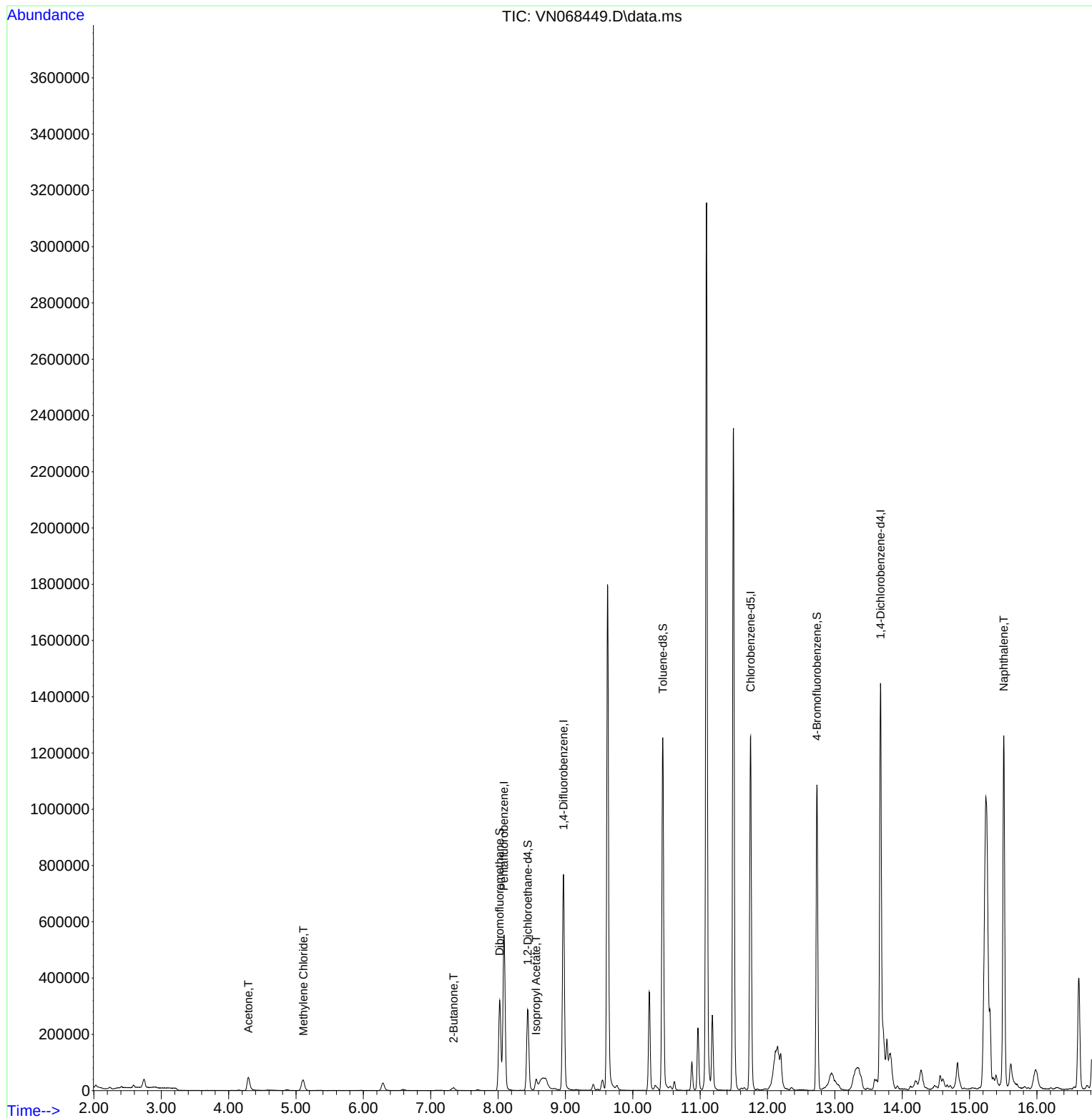
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090921\
Data File : VN068449.D
Acq On : 9 Sep 2021 18:16
Operator : JC/MD
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ALS Vial : 14 Sample Multiplier: 1

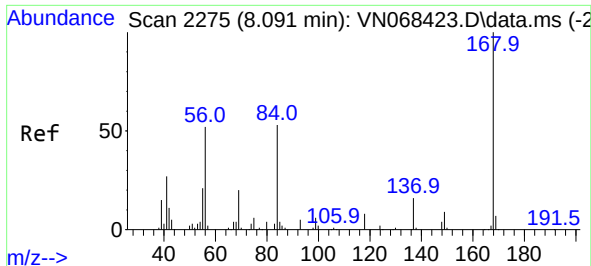
Instrument :
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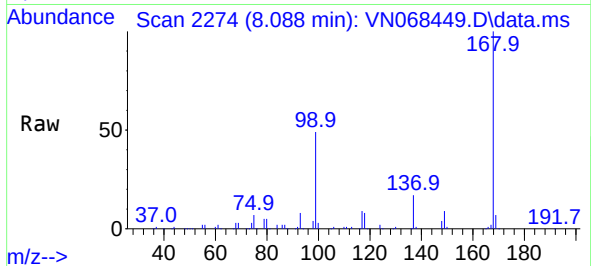
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 10 04:04:05 2021
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.003 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

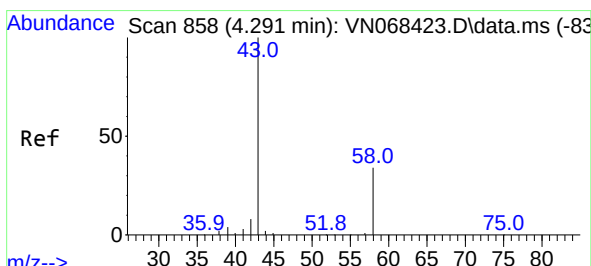
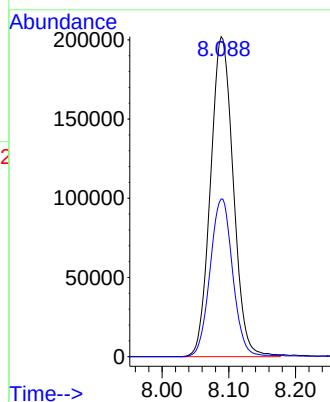
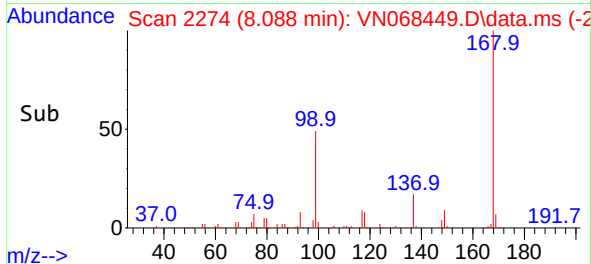
Instrument :
MSVOA_N
ClientSampleId :
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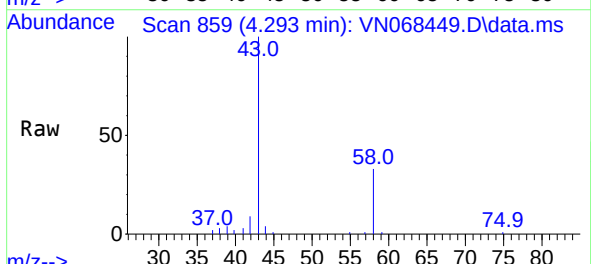
Tgt Ion:168 Resp: 479265
Ion Ratio Lower Upper
168 100
99 49.3 38.2 57.4

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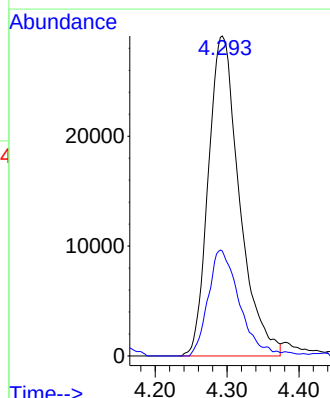
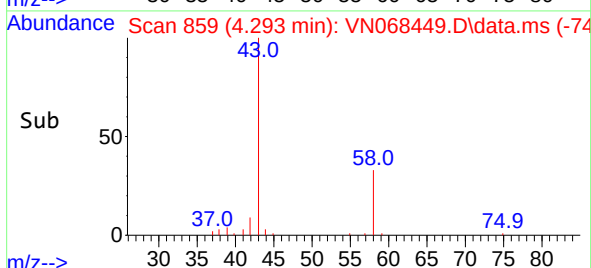
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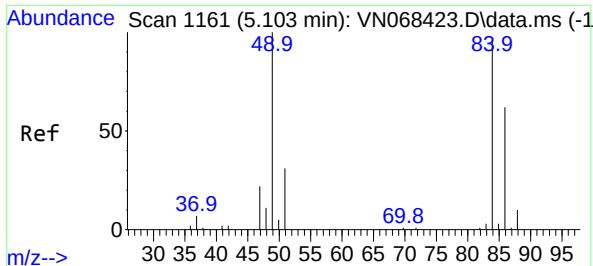


#16
Acetone
Concen: 60.105 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.003 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16



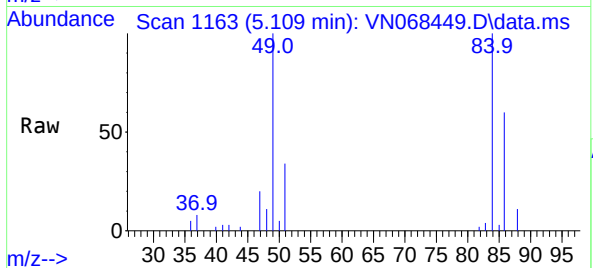
Tgt Ion: 43 Resp: 87442
Ion Ratio Lower Upper
43 100
58 32.8 27.0 40.6





#20
Methylene Chloride
Concen: 7.234 ug/l m
RT: 5.109 min Scan# 1163
Delta R.T. 0.006 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

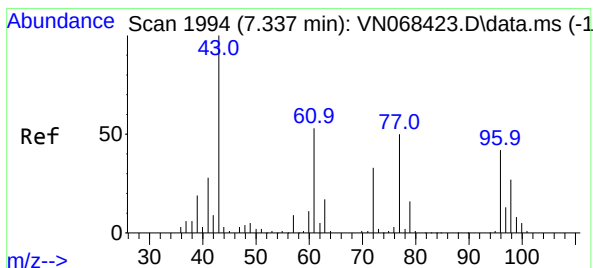
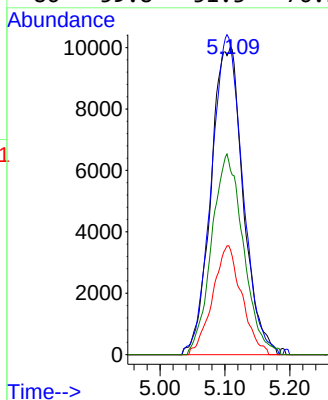
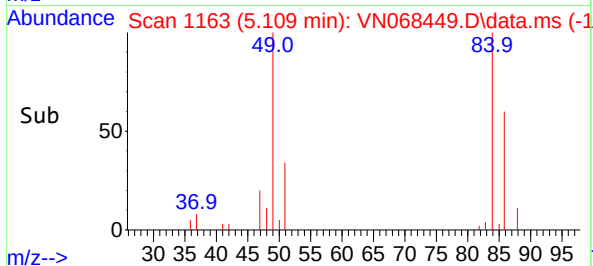
Instrument :
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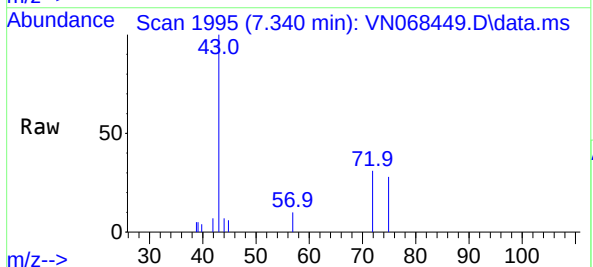
Tgt Ion:	84	Resp:	34515
Ion	Ratio	Lower	Upper
84	100		
49	100.3	83.0	124.6
51	34.0	25.4	38.0
86	59.8	51.3	76.9

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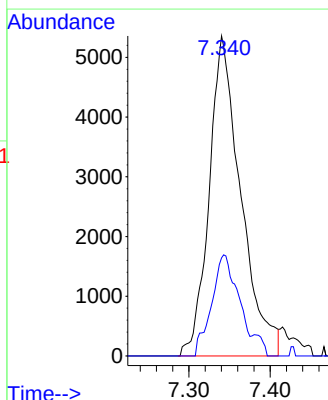
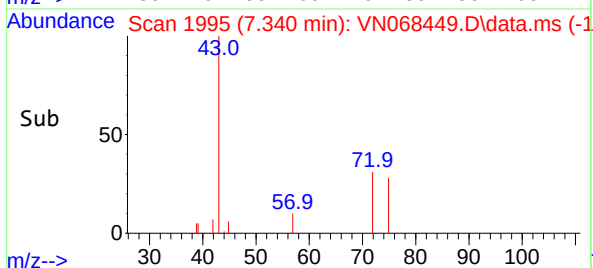
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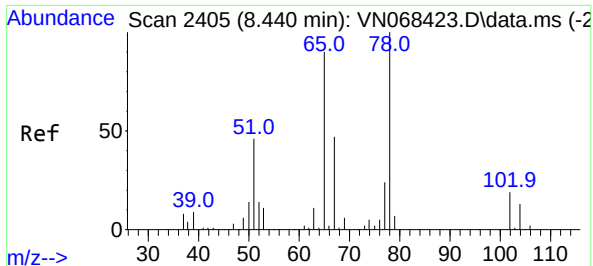


#25
2-Butanone
Concen: 6.779 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.003 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16



Tgt Ion:	43	Resp:	14482
Ion	Ratio	Lower	Upper
43	100		
72	30.7	26.7	40.1





#33

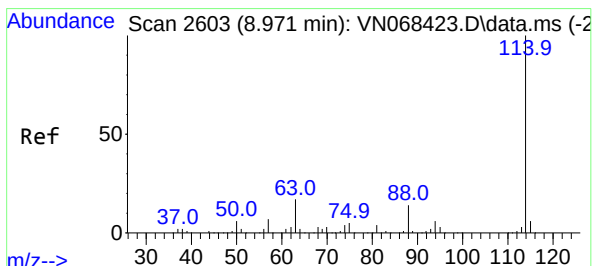
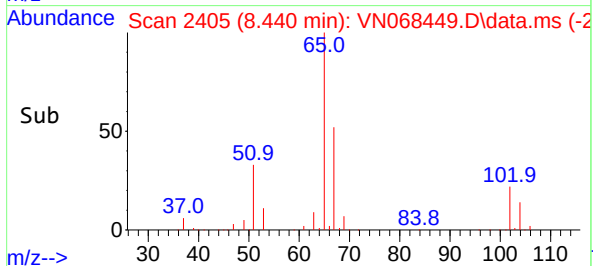
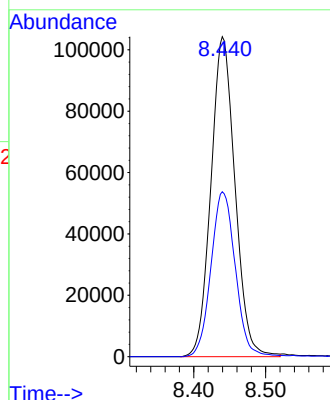
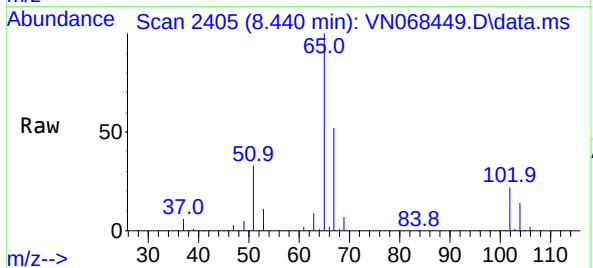
1,2-Dichloroethane-d4
Concen: 55.108 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

Tgt Ion: 65 Resp: 242271
Ion Ratio Lower Upper
65 100
67 52.1 0.0 104.0

Instrument :
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ClientSampleId :
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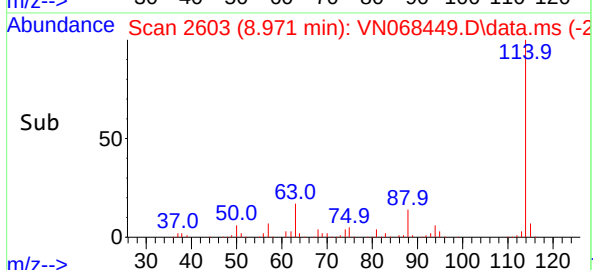
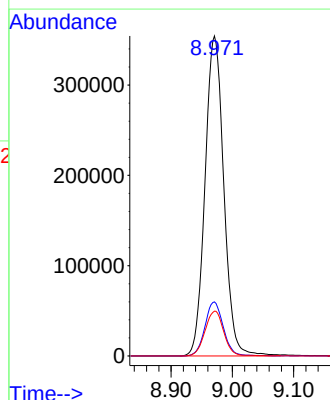
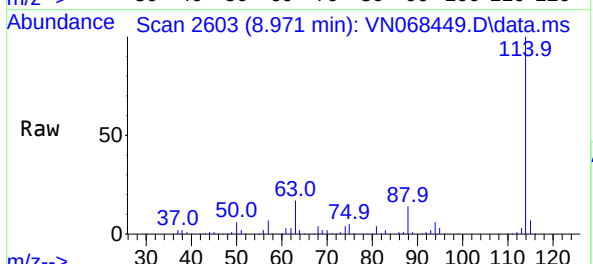
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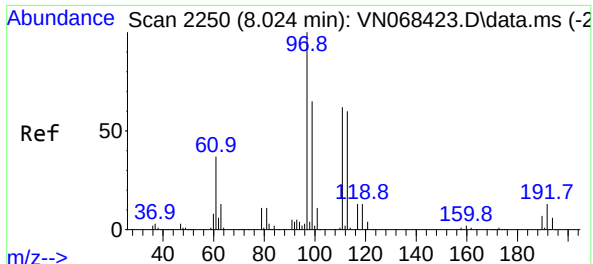


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

Tgt Ion: 114 Resp: 755499
Ion Ratio Lower Upper
114 100
63 16.9 0.0 33.2
88 14.0 0.0 28.4





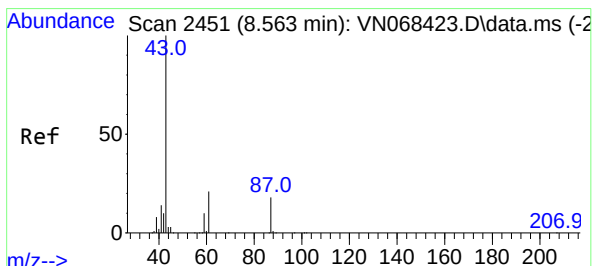
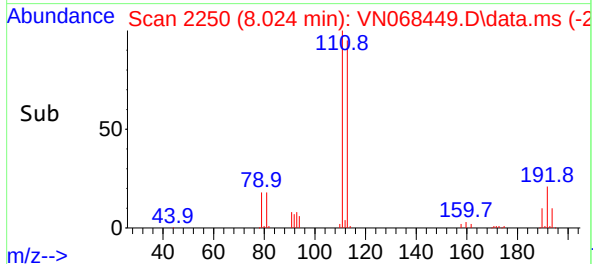
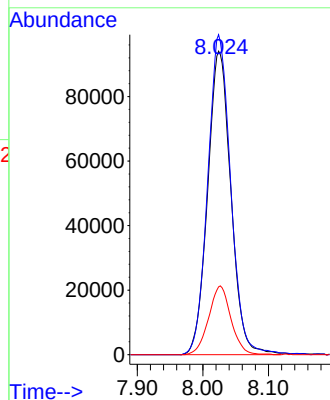
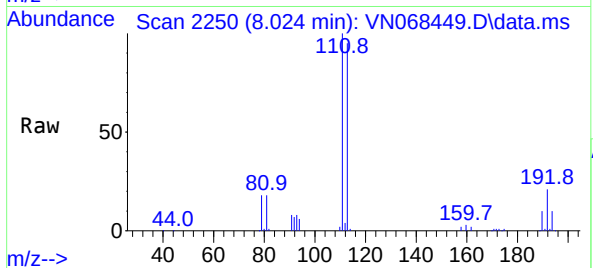
#35
 Dibromofluoromethane
 Concen: 50.855 ug/l
 RT: 8.024 min Scan# 2250
 Delta R.T. 0.000 min
 Lab File: VN068449.D
 Acq: 9 Sep 2021 18:16

Tgt Ion:	113	Resp:	231727
Ion	Ratio	Lower	Upper
113	100		
111	104.3	81.1	121.7
192	21.7	17.7	26.5

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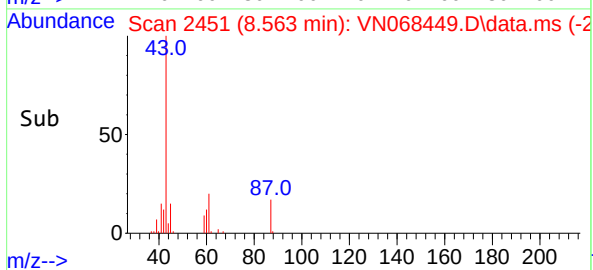
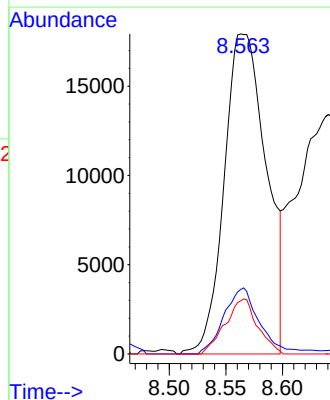
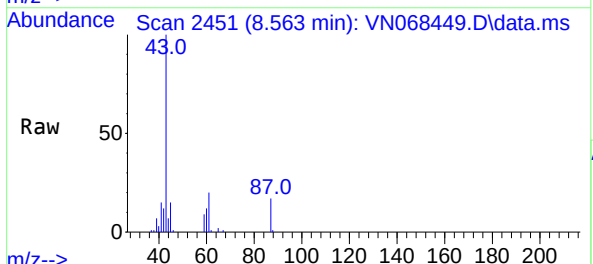
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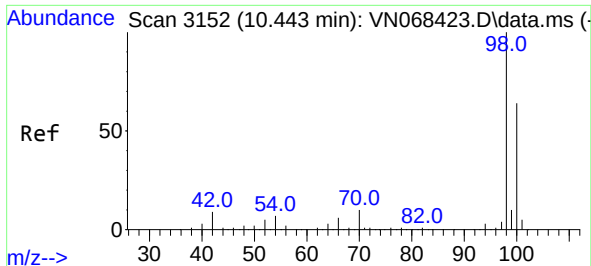
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#43
 Isopropyl Acetate
 Concen: 5.482 ug/l
 RT: 8.563 min Scan# 2451
 Delta R.T. 0.000 min
 Lab File: VN068449.D
 Acq: 9 Sep 2021 18:16

Tgt Ion:	43	Resp:	46344
Ion	Ratio	Lower	Upper
43	100		
61	17.3	23.3	34.9#
87	13.2	13.8	20.6#





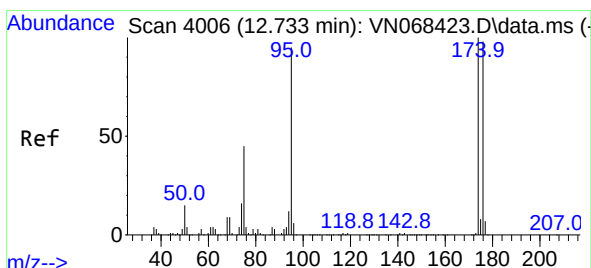
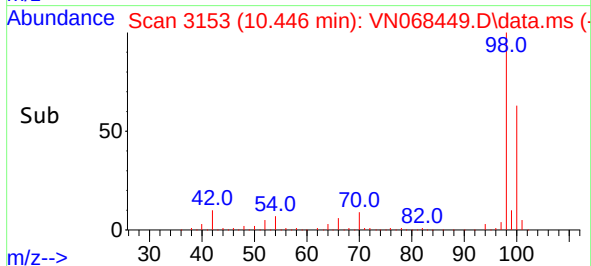
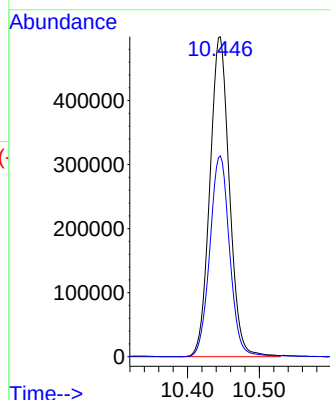
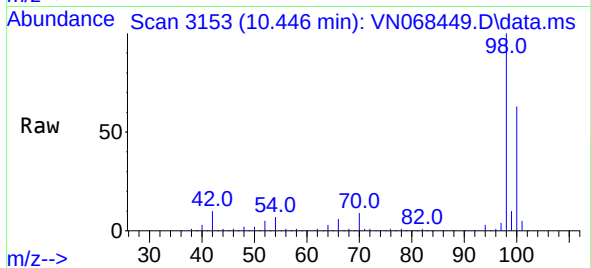
#50
Toluene-d8
Concen: 56.996 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

Tgt Ion: 98 Resp: 943394
Ion Ratio Lower Upper
98 100
100 63.5 51.0 76.6

Instrument :
MSVOA_N
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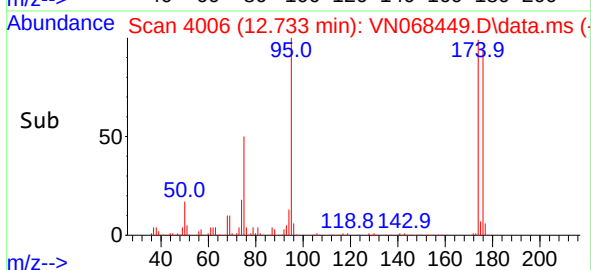
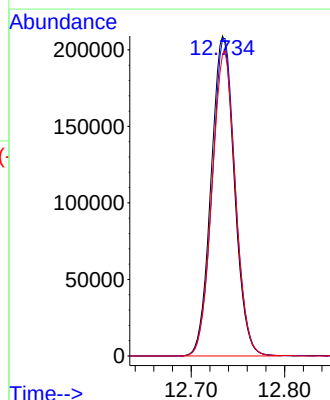
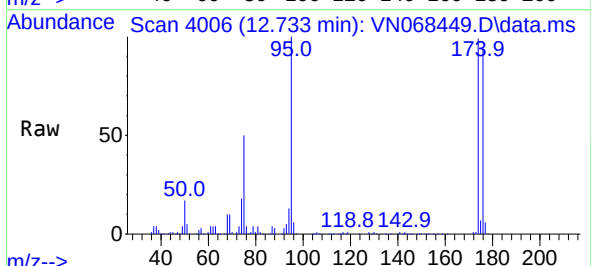
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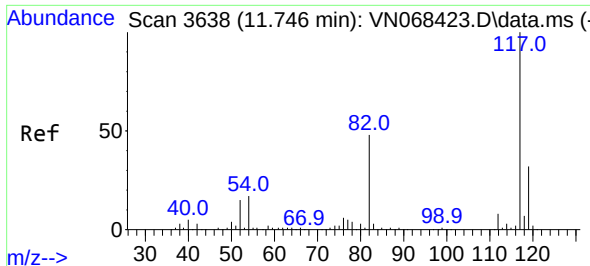
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#62
4-Bromofluorobenzene
Concen: 68.349 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

Tgt Ion: 95 Resp: 362002
Ion Ratio Lower Upper
95 100
174 98.2 0.0 214.0
176 95.5 0.0 205.4





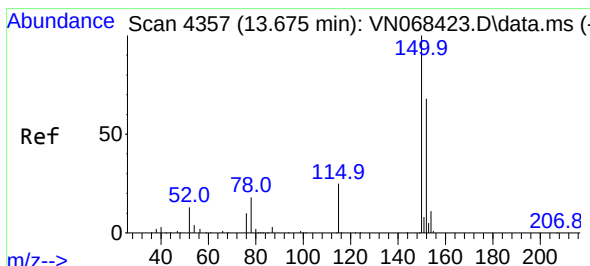
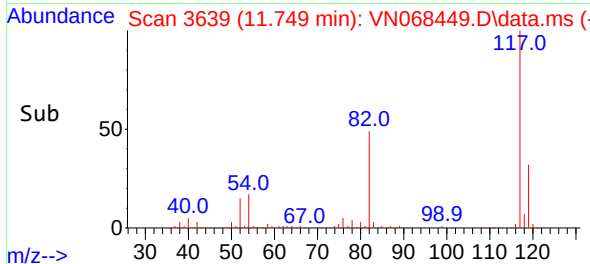
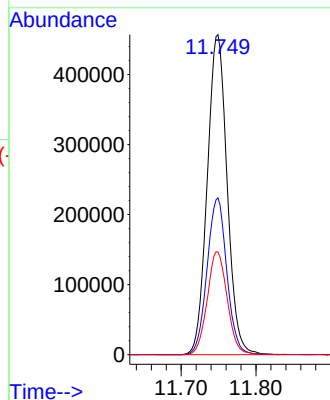
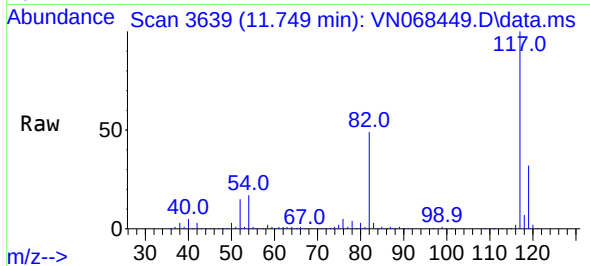
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

Tgt Ion:117 Resp: 844952
Ion Ratio Lower Upper
117 100
82 49.0 38.7 58.1
119 32.1 25.5 38.3

Instrument :
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SAND-BLAST-MEDIARE

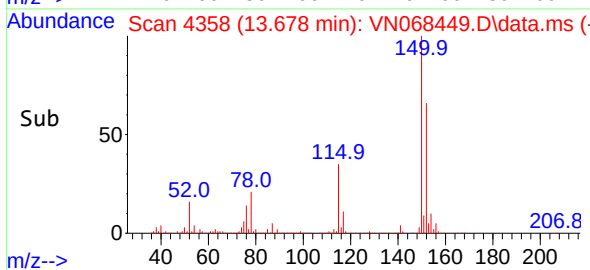
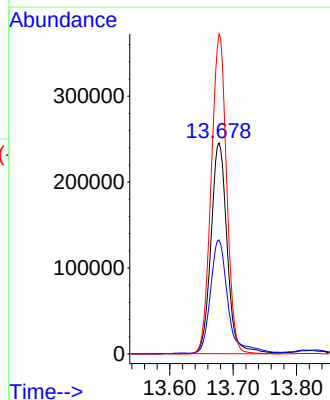
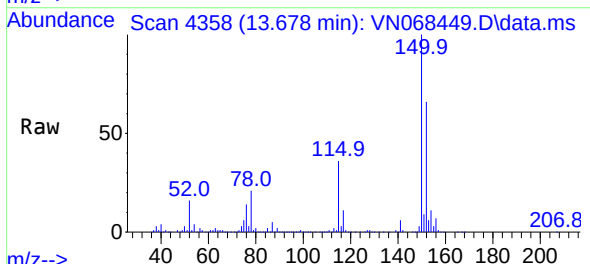
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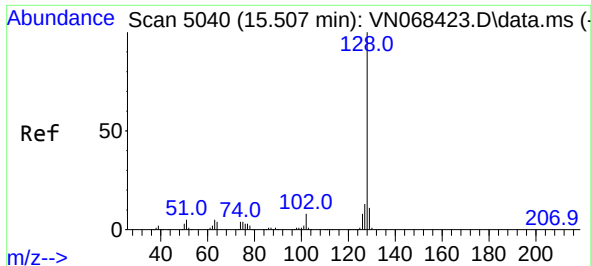
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

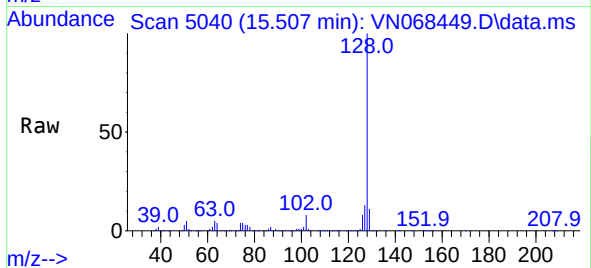
Tgt Ion:152 Resp: 435962
Ion Ratio Lower Upper
152 100
115 58.4 25.6 76.6
150 144.7 0.0 346.8





#95
Naphthalene
Concen: 70.587 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068449.D
Acq: 9 Sep 2021 18:16

Instrument :
MSVOA_N
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Tgt Ion:128 Resp: 1244939
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 10.9 8.6 13.0

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