

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092321\
 Data File : VN068628.D
 Acq On : 23 Sep 2021 18:42
 Operator : JC/MD
 Sample : M3826-05 10X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRIP-COMP-AUD-1181-1187

Manual Integrations
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Quant Time: Sep 24 01:58:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 13:52:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	617392	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	1074762	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	892521	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	333002	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	510422	53.056	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	106.120%
35) Dibromofluoromethane	8.024	113	353439	49.109	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.220%
50) Toluene-d8	10.443	98	1427160	46.821	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.640%
62) 4-Bromofluorobenzene	12.733	95	442309	42.429	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	84.860%
Target Compounds						
						Qvalue
11) Tert butyl alcohol	5.366	59	10379m	6.996	ug/l	
16) Acetone	4.288	43	806282	229.719	ug/l	99
25) 2-Butanone	7.340	43	126149	21.469	ug/l	99
95) Naphthalene	15.509	128	28278	3.304	ug/l	98

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

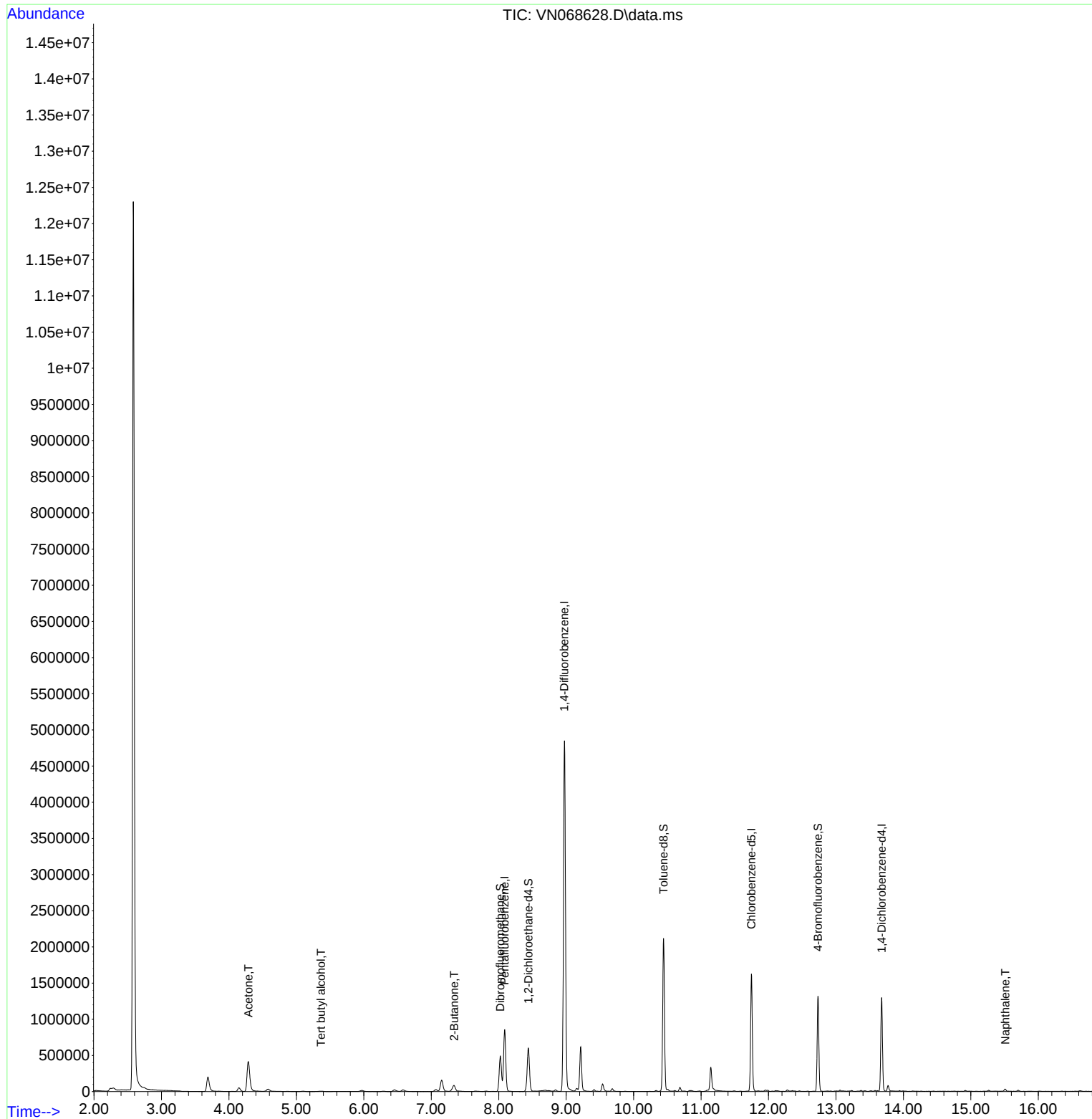
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092321\
Data File : VN068628.D
Acq On : 23 Sep 2021 18:42
Operator : JC/MD
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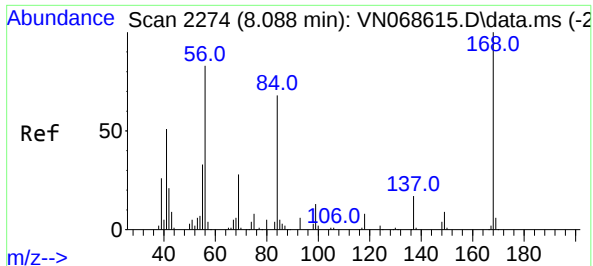
Instrument :
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DRIP-COMP-AUD-1181-1187

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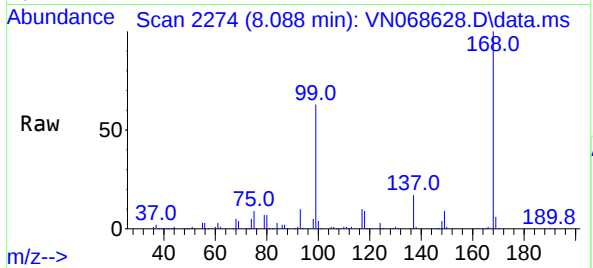
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Quant Time: Sep 24 01:58:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 13:52:37 2021
Response via : Initial Calibration

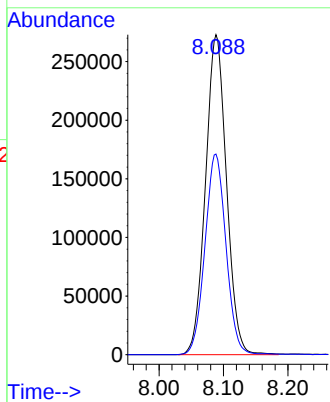
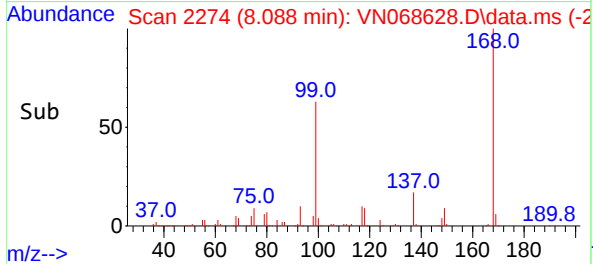




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42



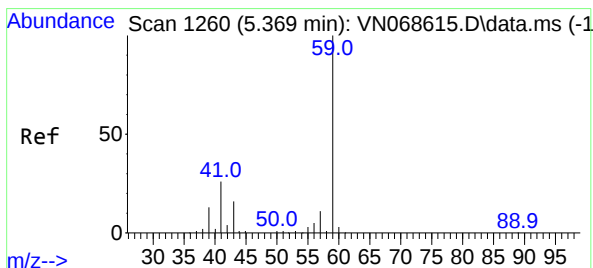
Tgt Ion: 168 Resp: 617392
Ion Ratio Lower Upper
168 100
99 62.6 62.9 94.3#



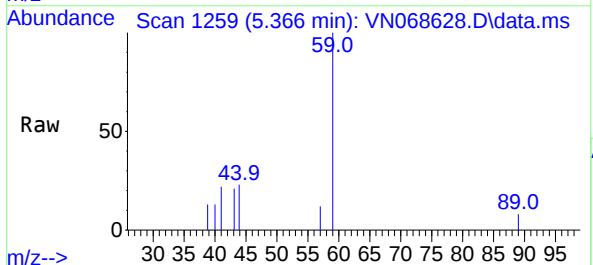
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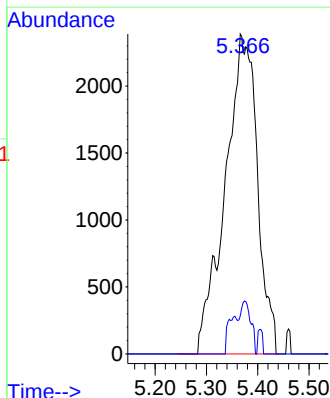
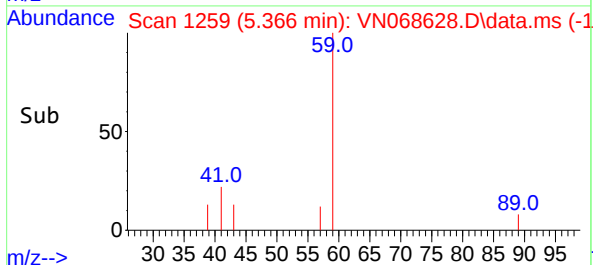
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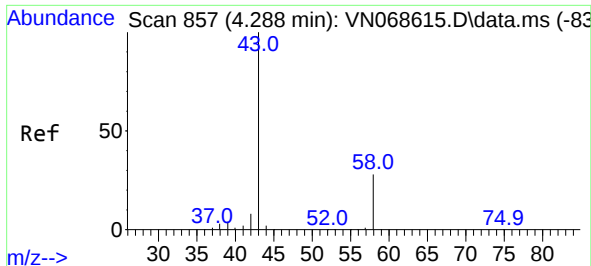


#11
Tert butyl alcohol
Concen: 6.996 ug/l m
RT: 5.366 min Scan# 1259
Delta R.T. -0.003 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42



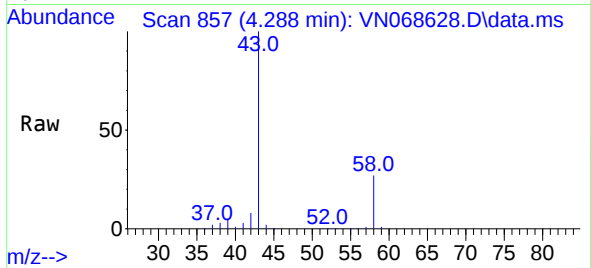
Tgt Ion: 59 Resp: 10379
Ion Ratio Lower Upper
59 100
57 5.2 8.7 13.1#





#16
Acetone
Concen: 229.719 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.000 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42

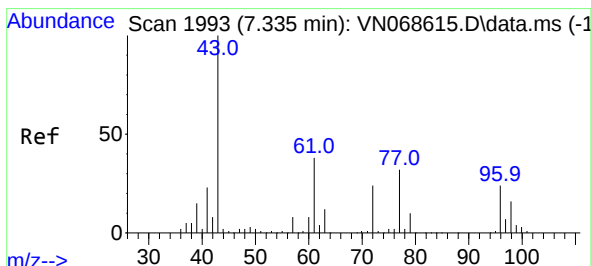
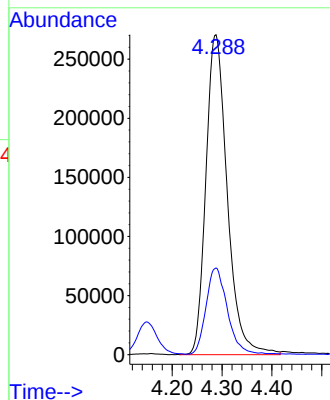
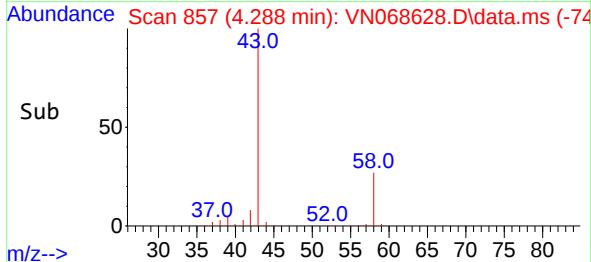
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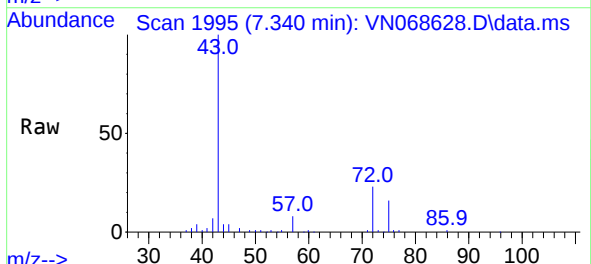
Tgt Ion: 43 Resp: 806282
Ion Ratio Lower Upper
43 100
58 26.8 21.2 31.8

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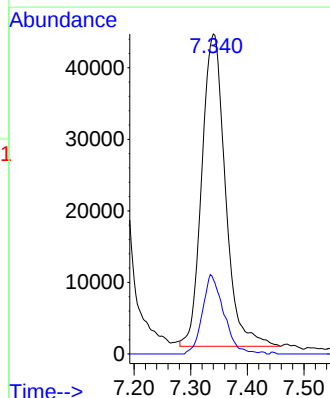
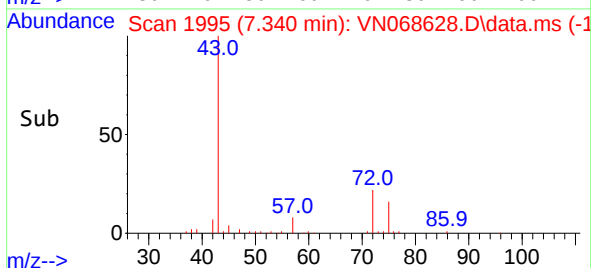
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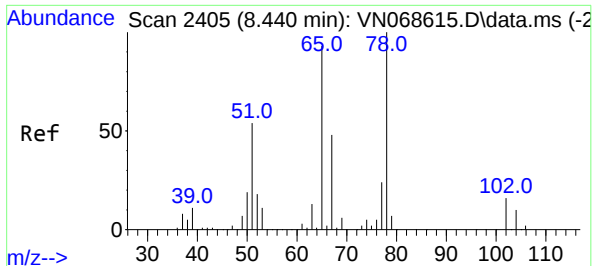


#25
2-Butanone
Concen: 21.469 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.005 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42



Tgt Ion: 43 Resp: 126149
Ion Ratio Lower Upper
43 100
72 23.9 19.7 29.5





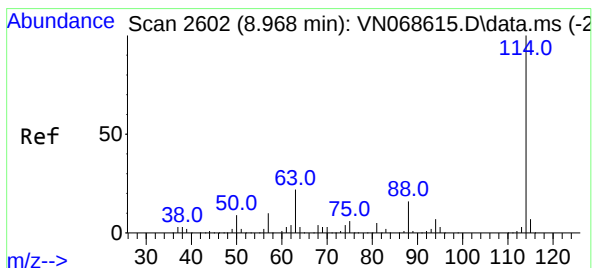
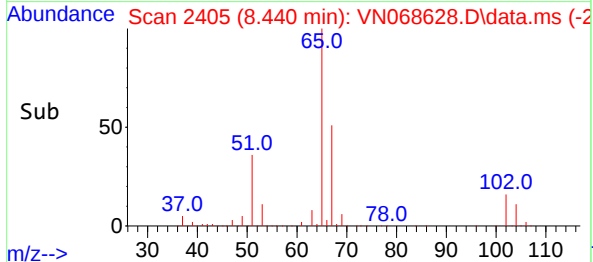
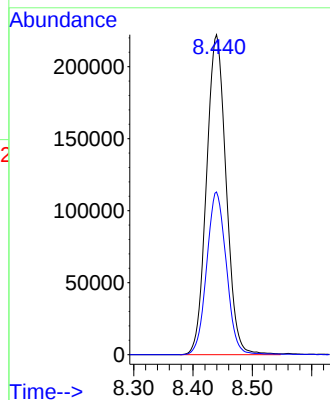
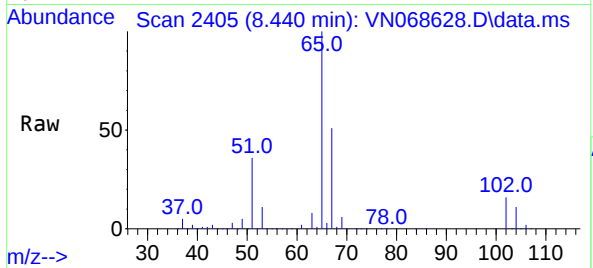
#33
1,2-Dichloroethane-d4
Concen: 53.056 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42

Tgt Ion: 65 Resp: 510422
Ion Ratio Lower Upper
65 100
67 50.9 0.0 98.6

Instrument :
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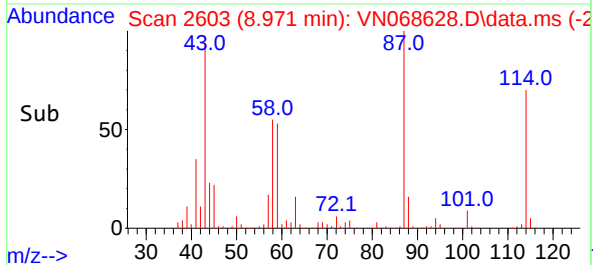
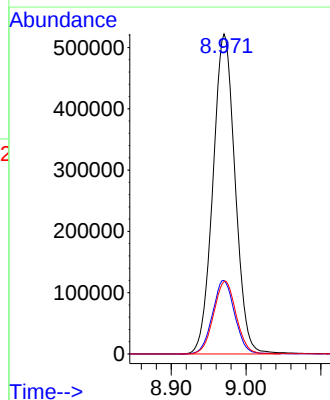
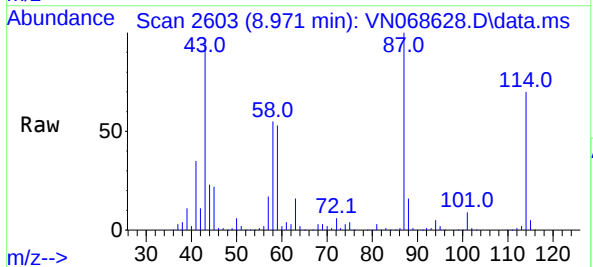
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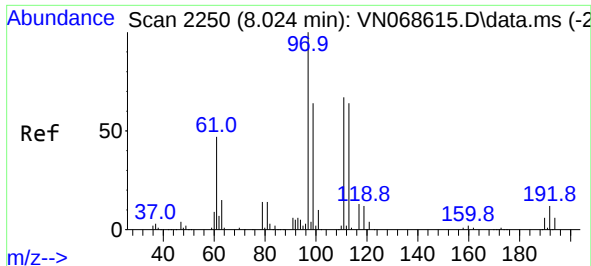
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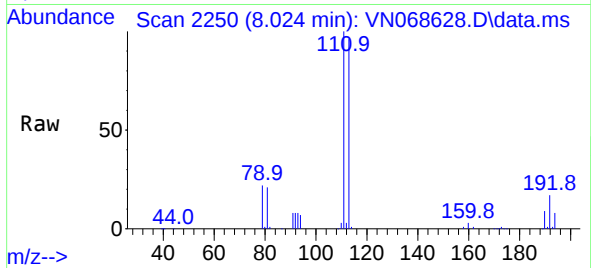
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42

Tgt Ion: 114 Resp: 1074762
Ion Ratio Lower Upper
114 100
63 23.0 0.0 49.0
88 22.7 0.0 36.6

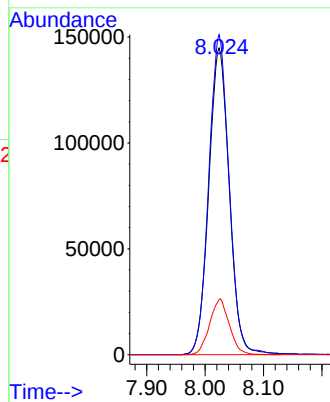
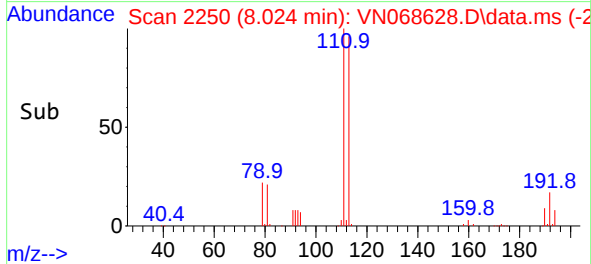




#35
Dibromofluoromethane
Concen: 49.109 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42



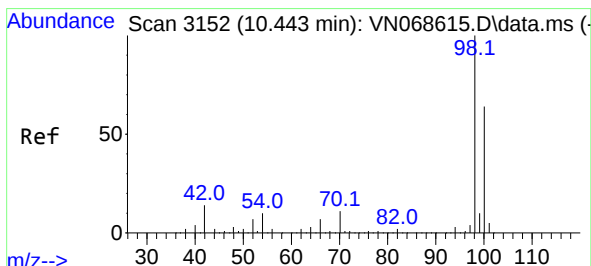
Tgt Ion: 113 Resp: 353439
Ion Ratio Lower Upper
113 100
111 103.6 83.8 125.8
192 17.5 13.4 20.0



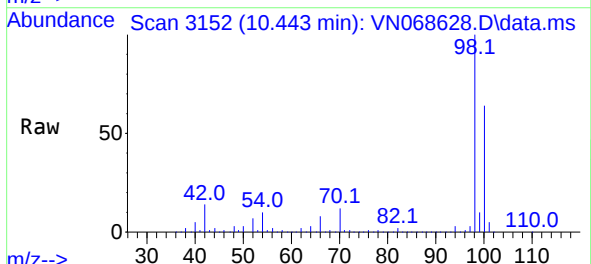
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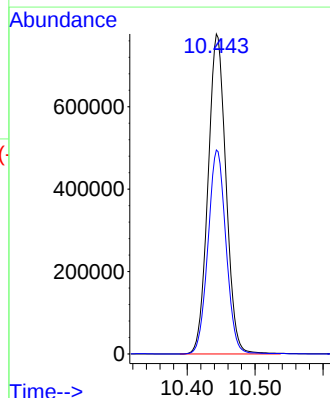
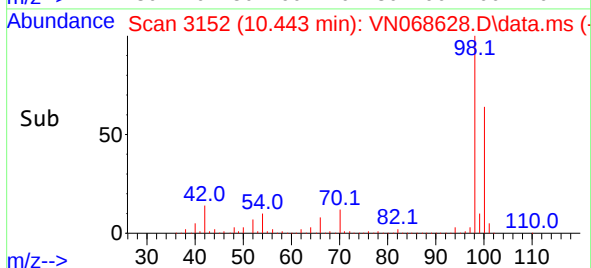
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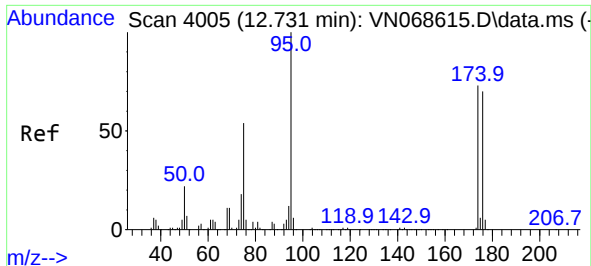


#50
Toluene-d8
Concen: 46.821 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42



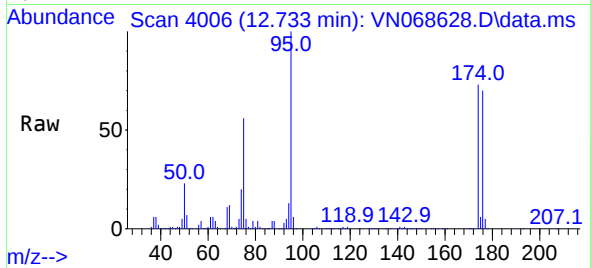
Tgt Ion: 98 Resp: 1427160
Ion Ratio Lower Upper
98 100
100 63.9 51.7 77.5





#62
4-Bromofluorobenzene
Concen: 42.429 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.002 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42

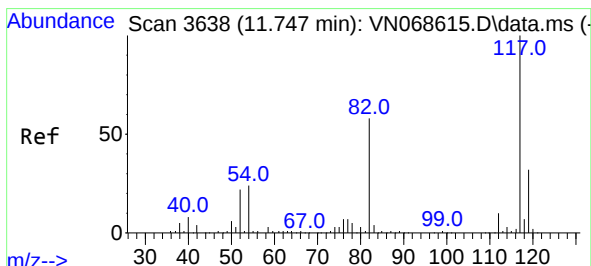
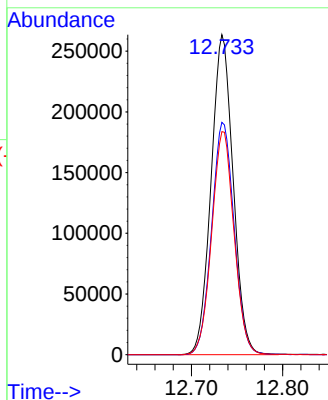
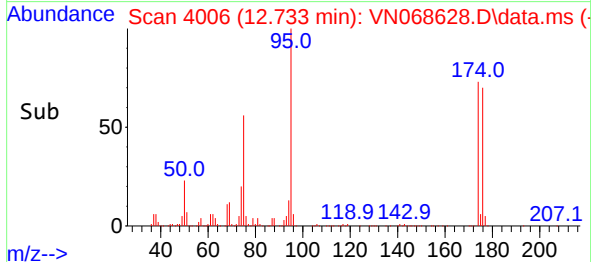
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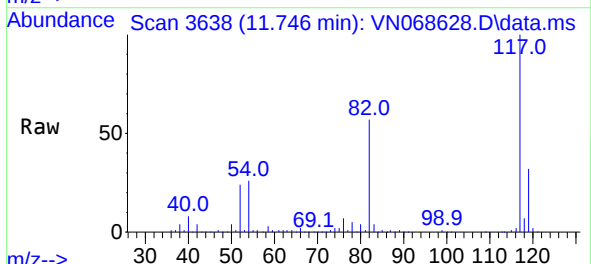
Tgt Ion: 95 Resp: 442309
Ion Ratio Lower Upper
95 100
174 74.1 0.0 122.0
176 70.8 0.0 117.6

Manual Integrations
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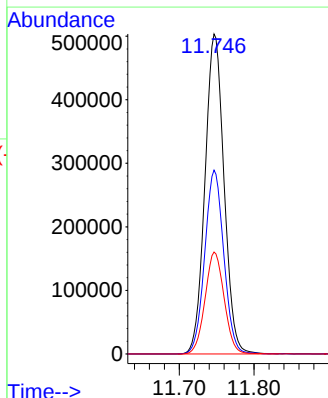
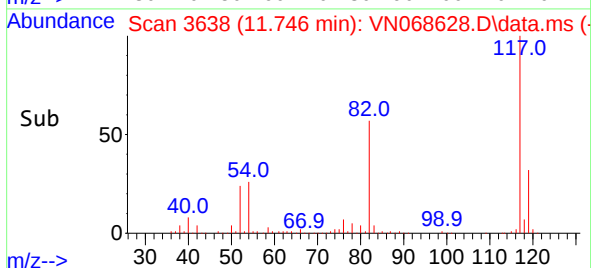
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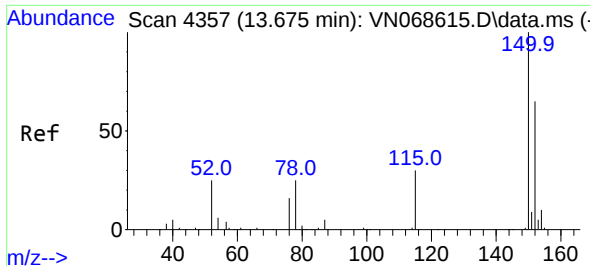


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42

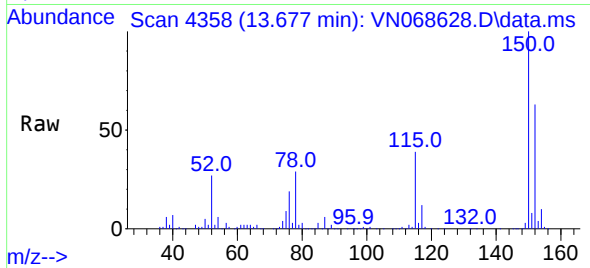


Tgt Ion: 117 Resp: 892521
Ion Ratio Lower Upper
117 100
82 57.4 53.1 79.7
119 31.8 25.5 38.3

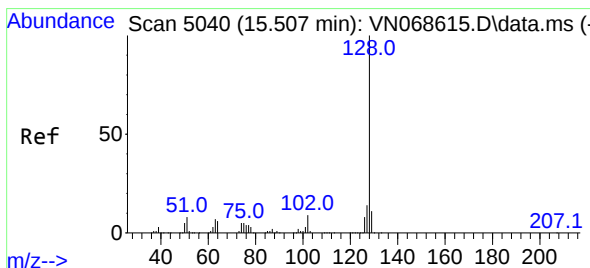
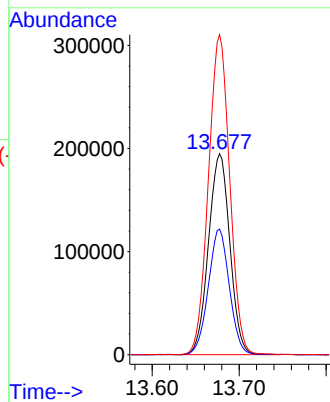
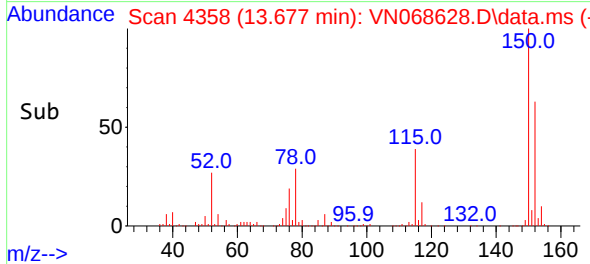




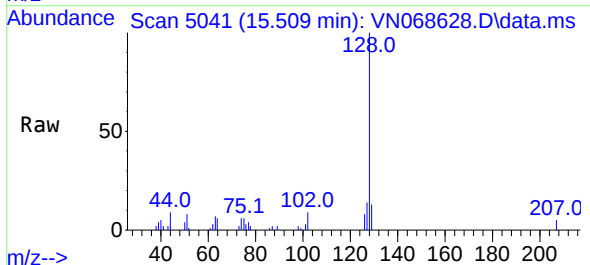
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42



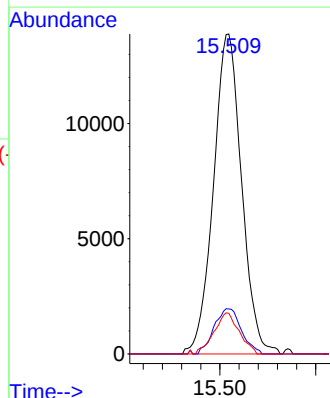
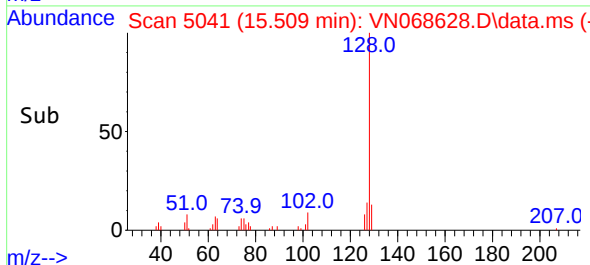
Tgt Ion:152 Resp: 333002
Ion Ratio Lower Upper
152 100
115 61.6 36.1 108.5
150 158.5 0.0 351.8



#95
Naphthalene
Concen: 3.304 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068628.D
Acq: 23 Sep 2021 18:42



Tgt Ion:128 Resp: 28278
Ion Ratio Lower Upper
128 100
127 13.7 10.6 15.8
129 11.5 8.6 12.8



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