

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011224\
 Data File : VN080697.D
 Acq On : 12 Jan 2024 18:06
 Operator : JC\MD
 Sample : P1111-03
 Misc : 2.67g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRYER-3

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/15/2024
 Supervised By : Mahesh Dadoda 01/15/2024

Quant Time: Jan 12 22:17:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 06:34:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	152446	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	337805	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	341632	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	143620	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	110776	41.379	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	82.760%		
35) Dibromofluoromethane	8.165	113	91262	47.549	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.100%		
50) Toluene-d8	10.565	98	364277	49.775	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	99.540%		
62) 4-Bromofluorobenzene	12.853	95	150378	53.582	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	107.160%		
Target Compounds						
11) Tert butyl alcohol	5.500	59	5626	12.426	ug/l	# 78
18) Methyl Acetate	5.024	43	8172m	3.122	ug/l	
31) Cyclohexane	8.247	56	12082	2.921	ug/l	93

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

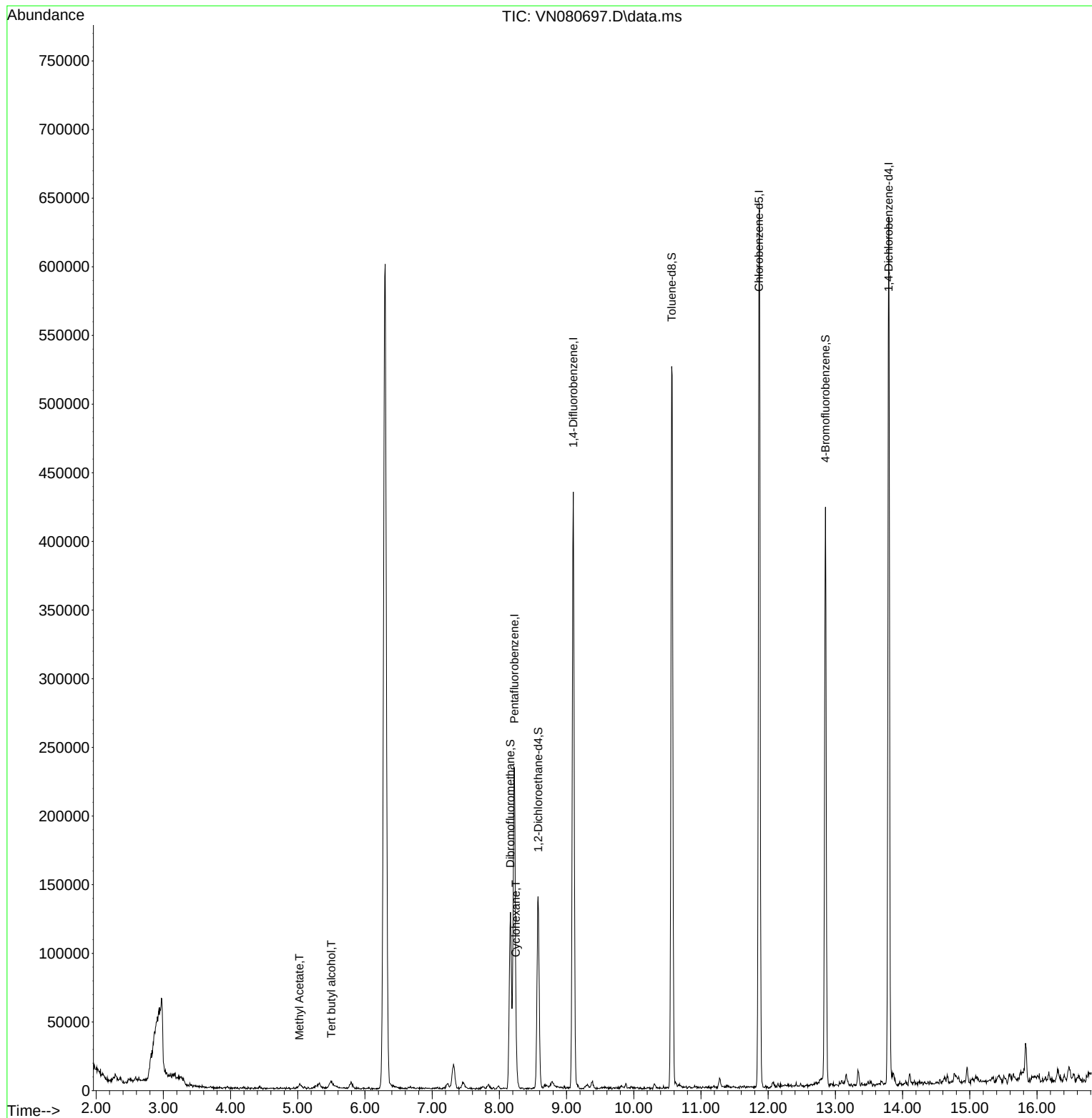
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011224\
Data File : VN080697.D
Acq On : 12 Jan 2024 18:06
Operator : JC\MD
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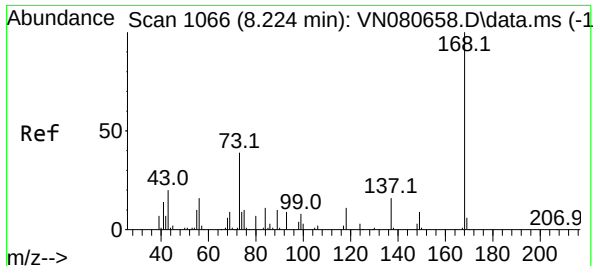
Instrument :
MSVOA_N
ClientSampleId :
DRYER-3

Quant Time: Jan 12 22:17:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 06:34:36 2024
Response via : Initial Calibration

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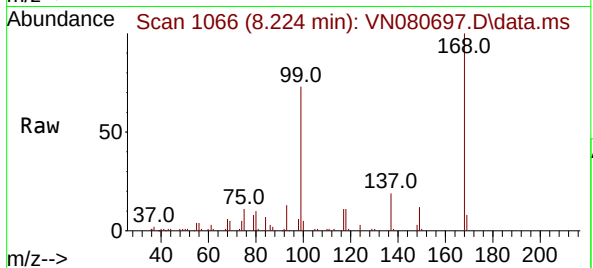
Reviewed By :John Carlone 01/15/2024
Supervised By :Mahesh Dadoda 01/15/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN080697.D
Acq: 12 Jan 2024 18:06

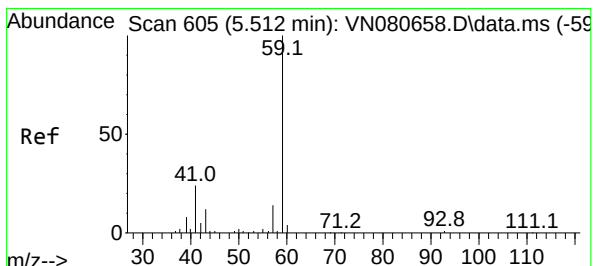
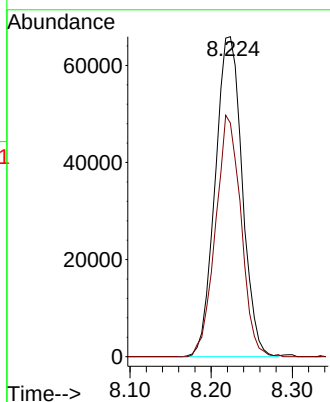
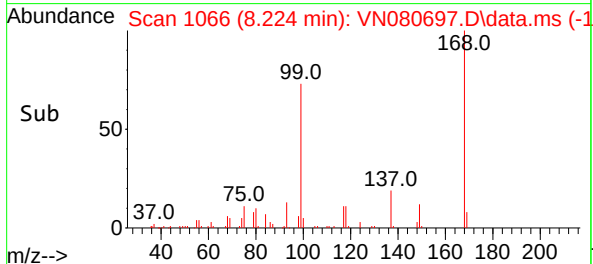
Instrument :
MSVOA_N
ClientSampleId :
DRYER-3



Tgt Ion:168 Resp: 152440
Ion Ratio Lower Upper
168 100
99 73.0 53.0 79.6

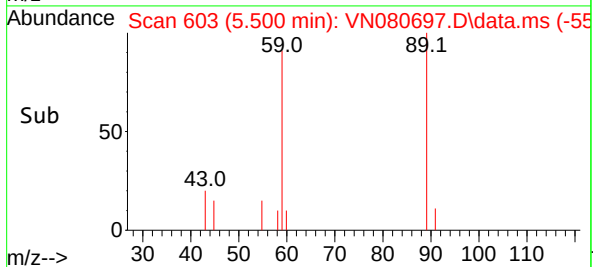
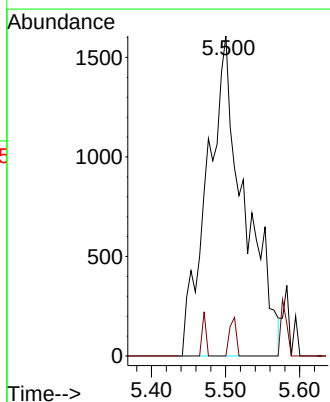
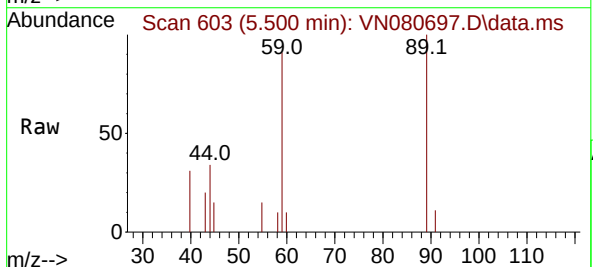
Manual Integrations
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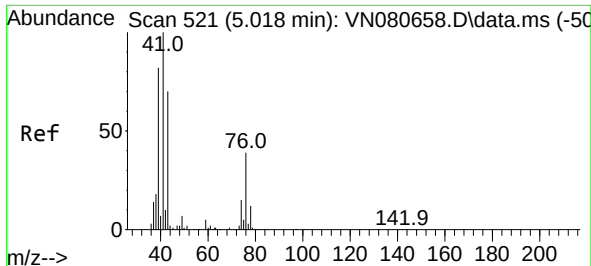
Reviewed By :John Carlone 01/15/2024
Supervised By :Mahesh Dadoda 01/15/2024



#11
Tert butyl alcohol
Concen: 12.426 ug/l
RT: 5.500 min Scan# 603
Delta R.T. -0.012 min
Lab File: VN080697.D
Acq: 12 Jan 2024 18:06

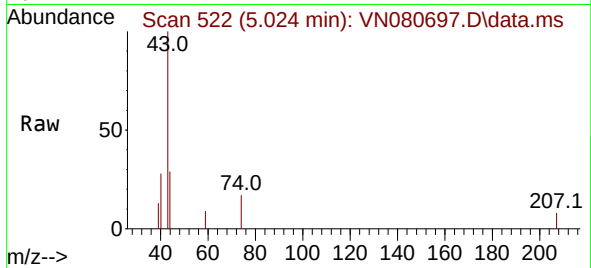
Tgt Ion: 59 Resp: 5626
Ion Ratio Lower Upper
59 100
57 2.2 8.2 12.4#





#18
Methyl Acetate
Concen: 3.122 ug/l m
RT: 5.024 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN080697.D
Acq: 12 Jan 2024 18:06

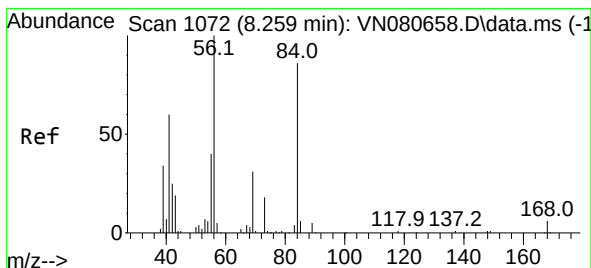
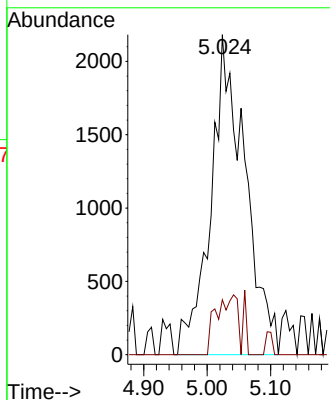
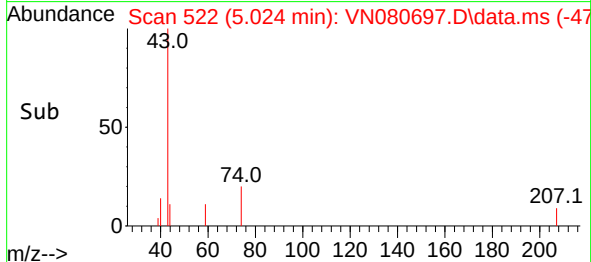
Instrument :
MSVOA_N
ClientSampleId :
DRYER-3



Tgt Ion: 43 Resp: 817
Ion Ratio Lower Upper
43 100
74 11.6 26.2 39.4

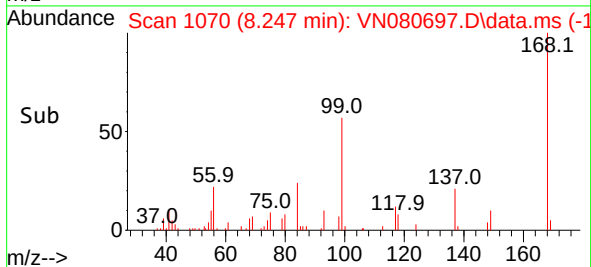
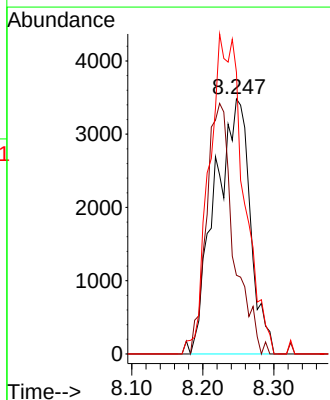
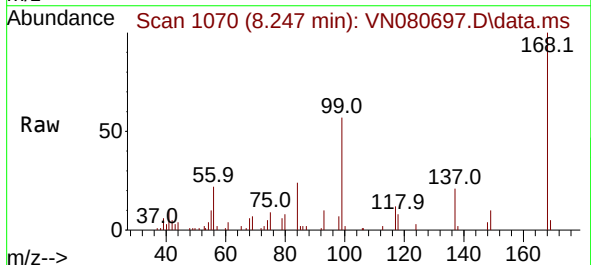
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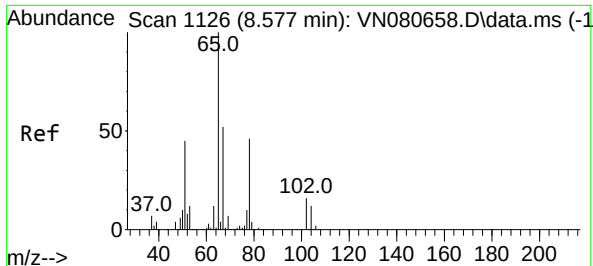
Reviewed By :John Carlone 01/15/2024
Supervised By :Mahesh Dadoda 01/15/2024



#31
Cyclohexane
Concen: 2.921 ug/l
RT: 8.247 min Scan# 1070
Delta R.T. -0.012 min
Lab File: VN080697.D
Acq: 12 Jan 2024 18:06

Tgt Ion: 56 Resp: 12082
Ion Ratio Lower Upper
56 100
69 30.9 26.8 40.2
84 110.5 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 41.379 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN080697.D

Acq: 12 Jan 2024 18:06

Instrument :

MSVOA_N

ClientSampleId :

DRYER-3

Tgt Ion: 65 Resp: 110770

Ion Ratio Lower Upper

65 100

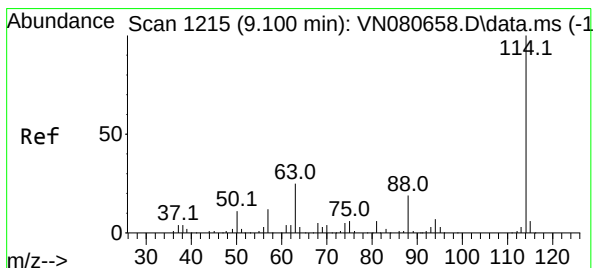
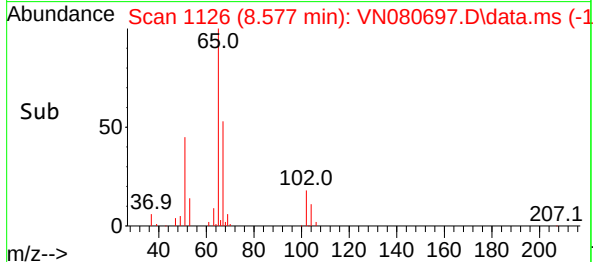
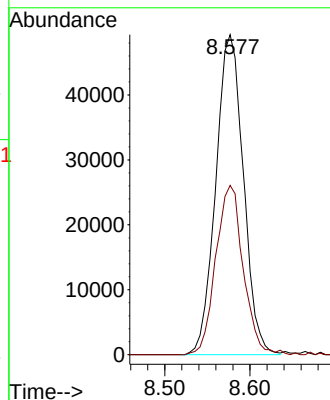
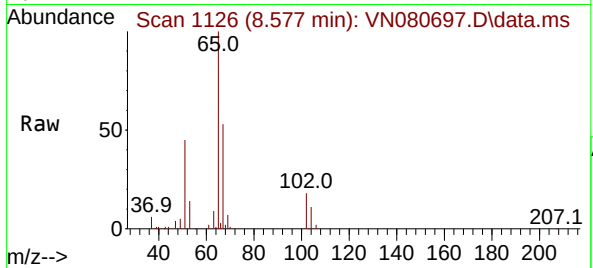
67 52.6 0.0 106.6

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN080697.D

Acq: 12 Jan 2024 18:06

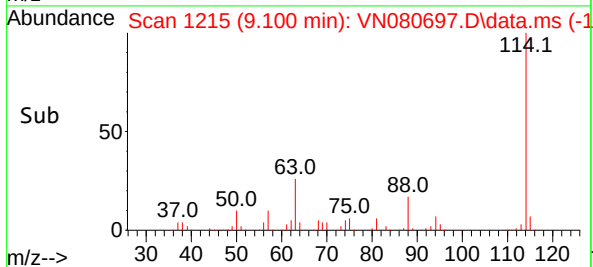
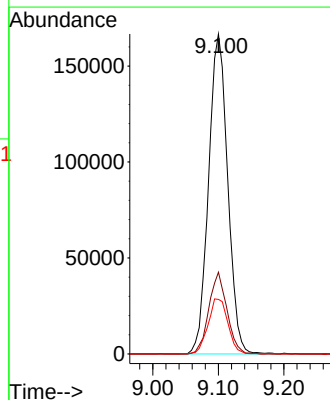
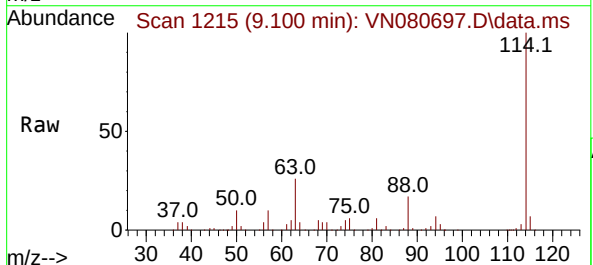
Tgt Ion:114 Resp: 337805

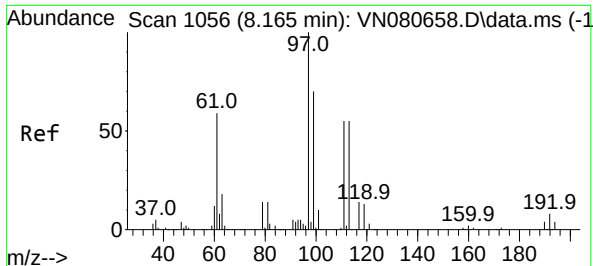
Ion Ratio Lower Upper

114 100

63 25.5 0.0 36.4

88 17.0 0.0 30.6





#35

Dibromofluoromethane

Concen: 47.549 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN080697.D

Acq: 12 Jan 2024 18:06

Instrument :

MSVOA_N

ClientSampleId :

DRYER-3

Tgt Ion:113 Resp: 91262

Ion Ratio Lower Upper

113 100

111 98.8 82.6 123.8

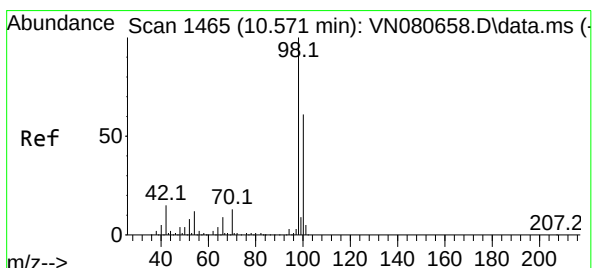
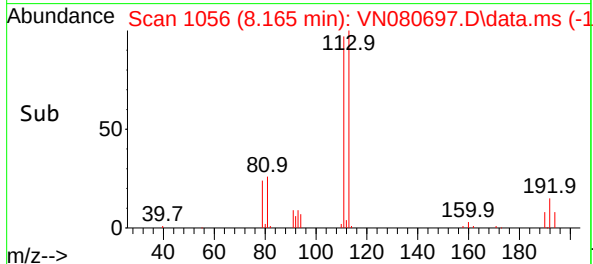
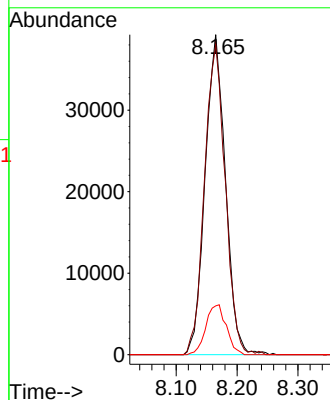
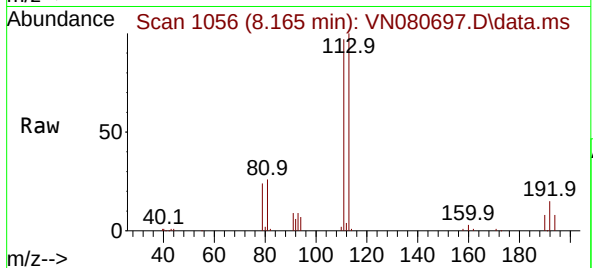
192 15.6 12.7 19.1

Manual Integrations

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Supervised By :Mahesh Dadoda 01/15/2024



#50

Toluene-d8

Concen: 49.775 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.006 min

Lab File: VN080697.D

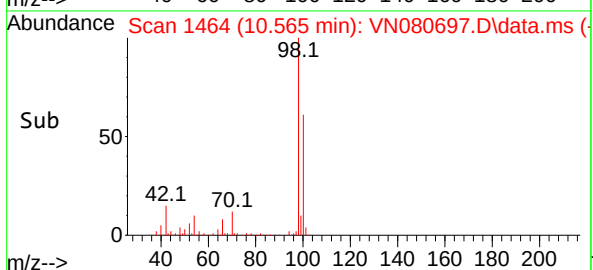
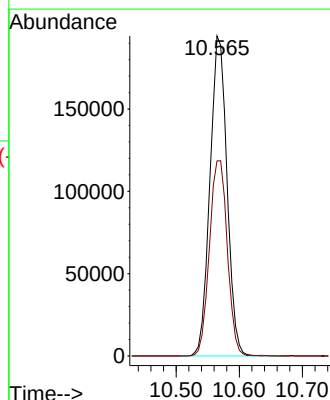
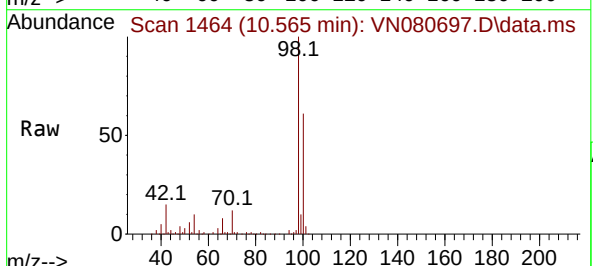
Acq: 12 Jan 2024 18:06

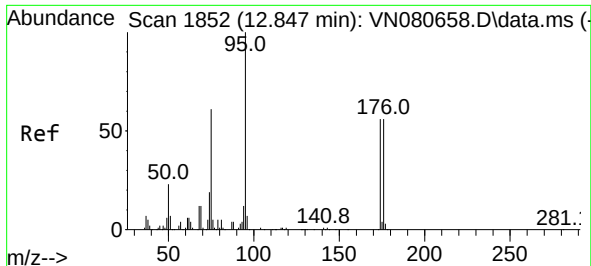
Tgt Ion: 98 Resp: 364277

Ion Ratio Lower Upper

98 100

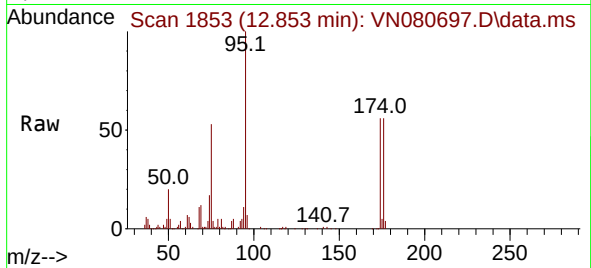
100 63.9 52.0 78.0





#62
4-Bromofluorobenzene
Concen: 53.582 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080697.D
Acq: 12 Jan 2024 18:06

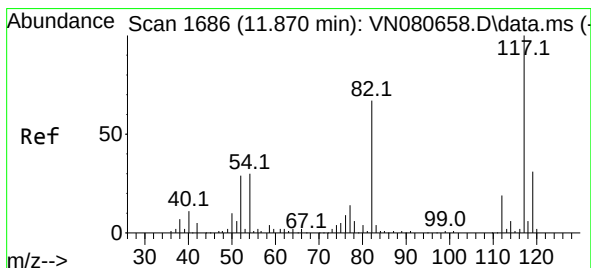
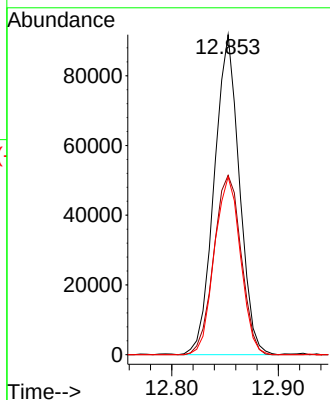
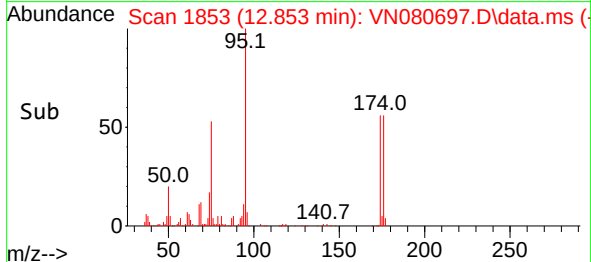
Instrument :
MSVOA_N
ClientSampleId :
DRYER-3



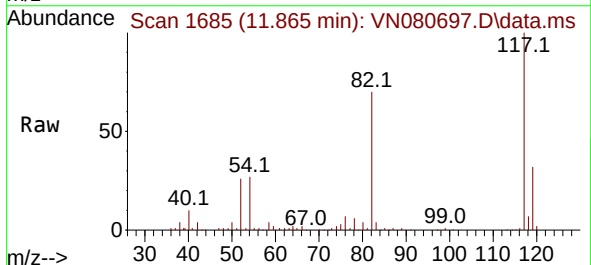
Tgt Ion: 95 Resp: 150378
Ion Ratio Lower Upper
95 100
174 61.0 0.0 143.8
176 57.5 0.0 135.8

Manual Integrations
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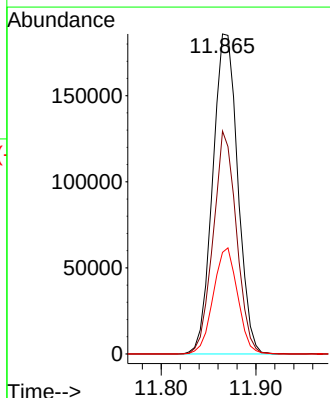
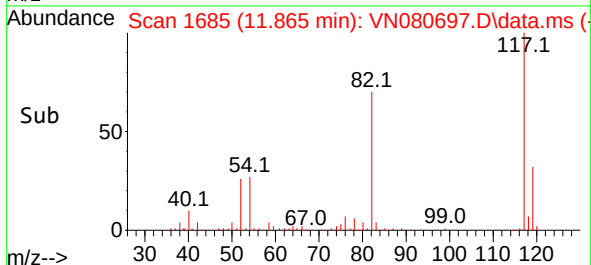
Reviewed By :John Carlone 01/15/2024
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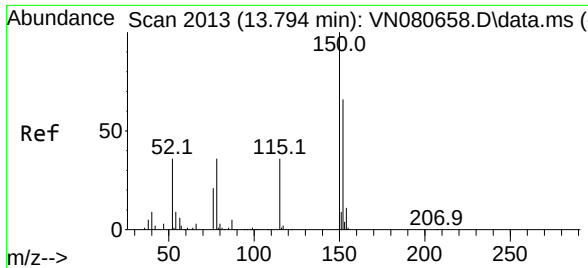


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.006 min
Lab File: VN080697.D
Acq: 12 Jan 2024 18:06



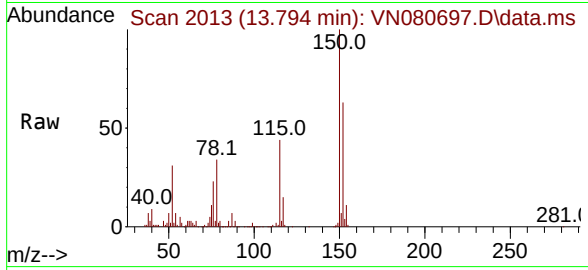
Tgt Ion:117 Resp: 341632
Ion Ratio Lower Upper
117 100
82 69.6 44.0 66.0#
119 31.8 25.6 38.4





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: VN080697.D
 Acq: 12 Jan 2024 18:06

Instrument :
 MSVOA_N
 ClientSampleId :
 DRYER-3



Tgt Ion:	152	Resp:	143620
Ion	Ratio	Lower	Upper
152	100		
115	68.4	32.3	96.8
150	162.5	0.0	355.8

Manual Integrations
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