

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031524\
 Data File : VN081445.D
 Acq On : 15 Mar 2024 23:16
 Operator : JC\MD
 Sample : P1775-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/18/2024
 Supervised By : Mahesh Dadoda 03/18/2024

Quant Time: Mar 16 01:33:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 06 03:12:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	276873	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	514514	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	439320	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	164744	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	217501	54.331	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 108.660%			
35) Dibromofluoromethane	8.171	113	164250	52.106	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.220%			
50) Toluene-d8	10.571	98	612531	51.980	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.960%			
62) 4-Bromofluorobenzene	12.853	95	183265	44.002	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 88.000%			
Target Compounds					Qvalue	
16) Acetone	4.453	43	4378m	3.087	ug/l	

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

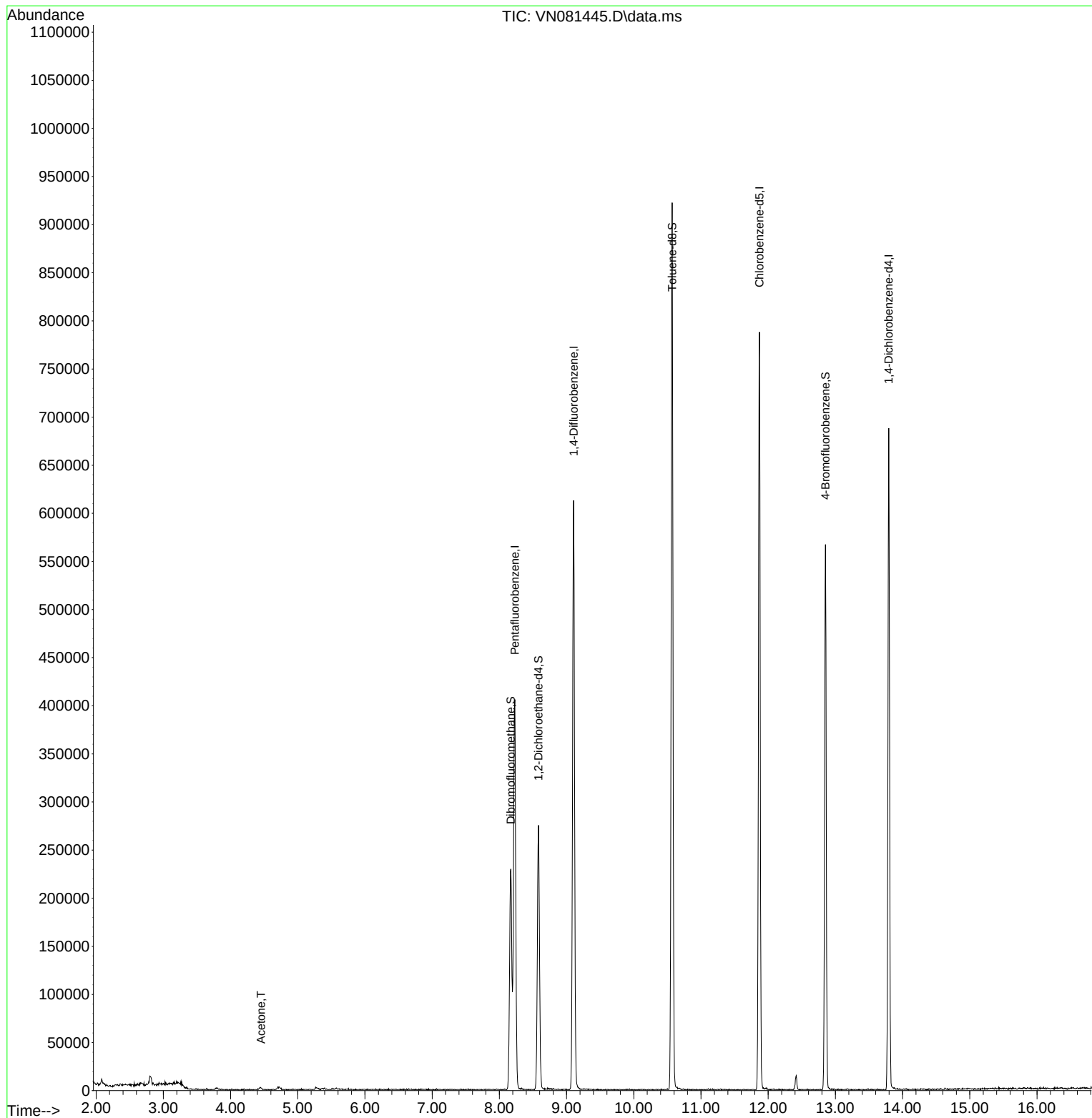
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031524\
Data File : VN081445.D
Acq On : 15 Mar 2024 23:16
Operator : JC\MD
Sample : P1775-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

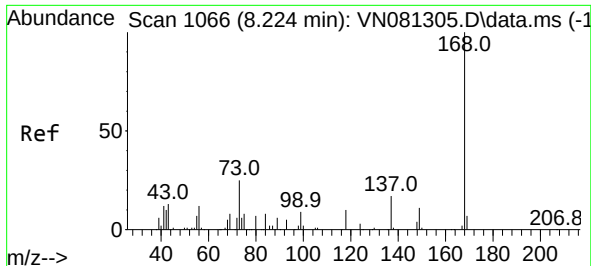
Instrument :
MSVOA_N
ClientSampleId :
TB

Quant Time: Mar 16 01:33:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 06 03:12:57 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

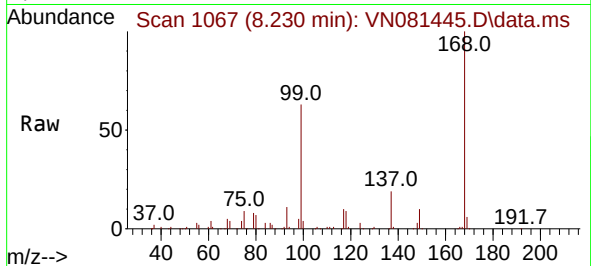
Reviewed By :John Carlone 03/18/2024
Supervised By :Mahesh Dadoda 03/18/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16

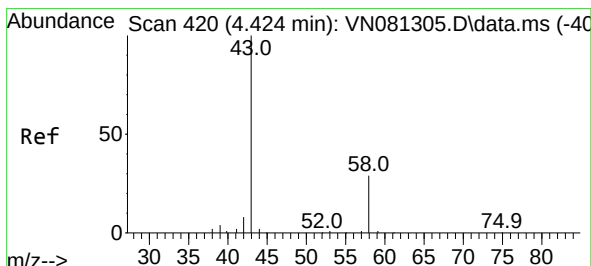
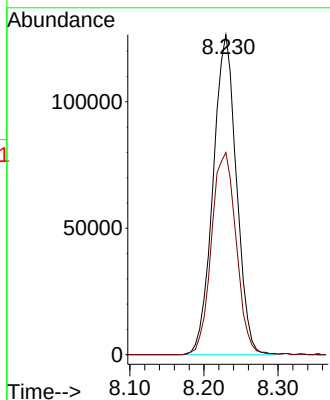
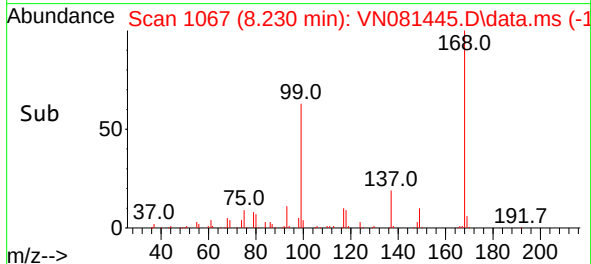
Instrument :
MSVOA_N
ClientSampleId :
TB



Tgt Ion:168 Resp: 27687
Ion Ratio Lower Upper
168 100
99 63.1 59.9 89.9

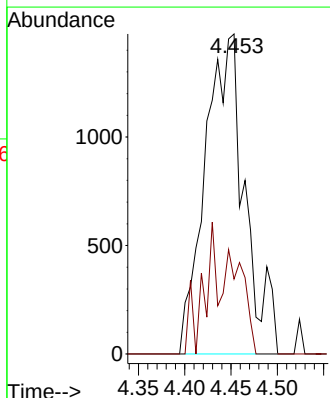
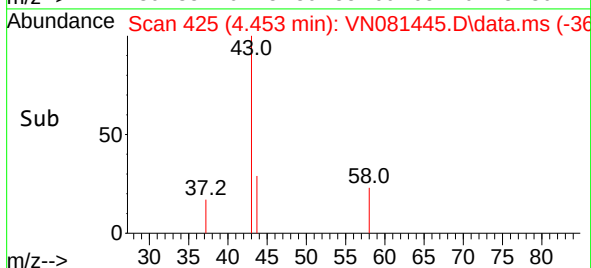
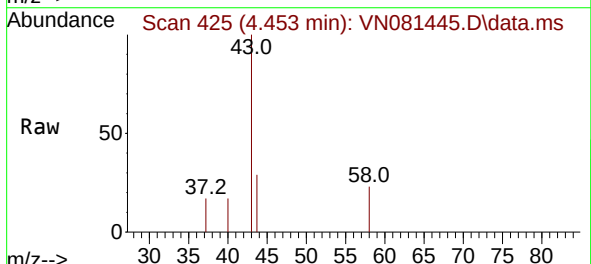
Manual Integrations
APPROVED

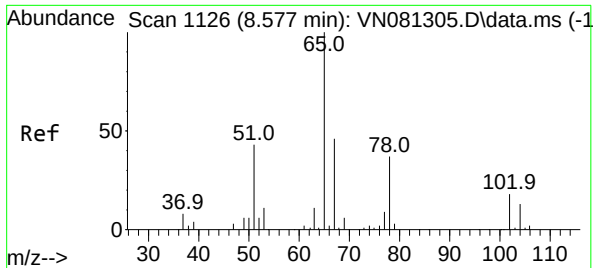
Reviewed By :John Carlone 03/18/2024
Supervised By :Mahesh Dadoda 03/18/2024



#16
Acetone
Concen: 3.087 ug/l m
RT: 4.453 min Scan# 425
Delta R.T. 0.029 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16

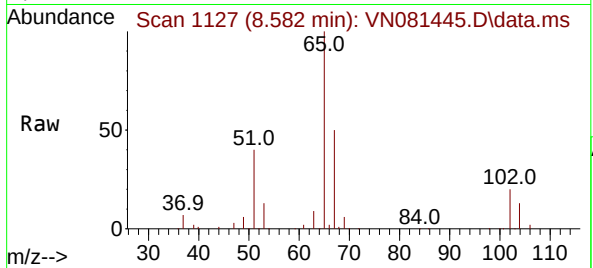
Tgt Ion: 43 Resp: 4378
Ion Ratio Lower Upper
43 100
58 23.4 24.8 37.2#





#33
1,2-Dichloroethane-d4
Concen: 54.331 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16

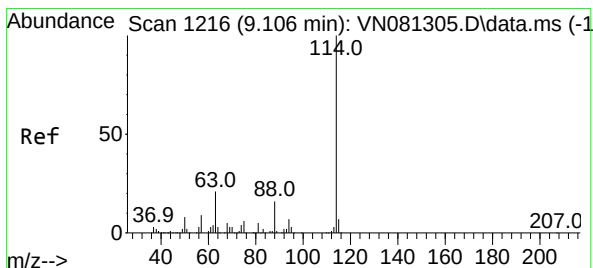
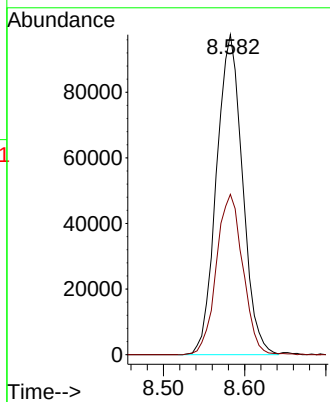
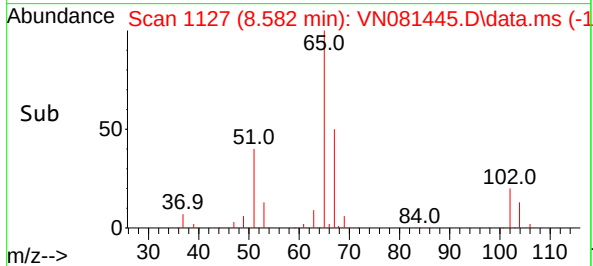
Instrument :
MSVOA_N
ClientSampleId :
TB



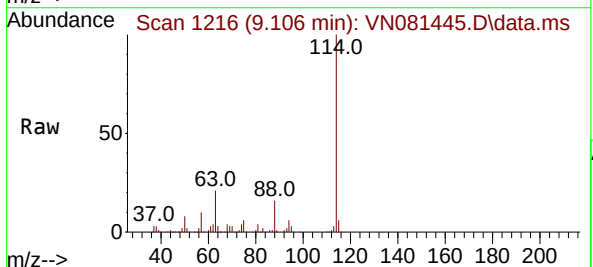
Tgt Ion: 65 Resp: 21750
Ion Ratio Lower Upper
65 100
67 51.0 0.0 102.4

Manual Integrations
APPROVED

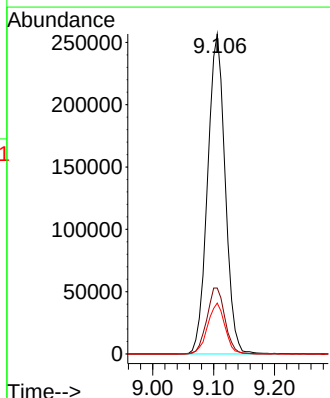
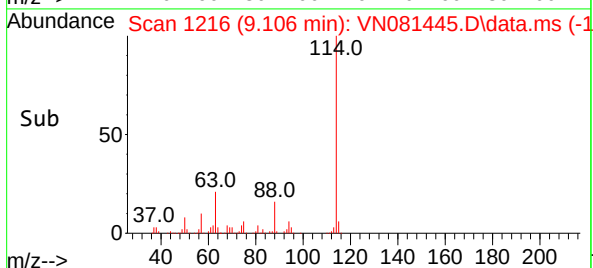
Reviewed By :John Carlone 03/18/2024
Supervised By :Mahesh Dadoda 03/18/2024

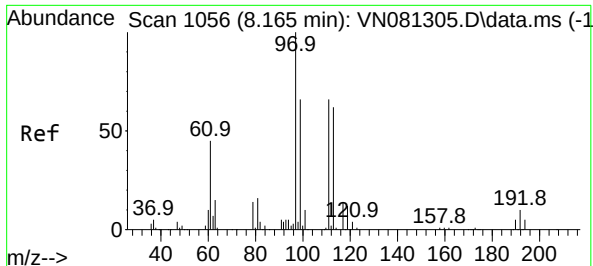


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. -0.000 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16



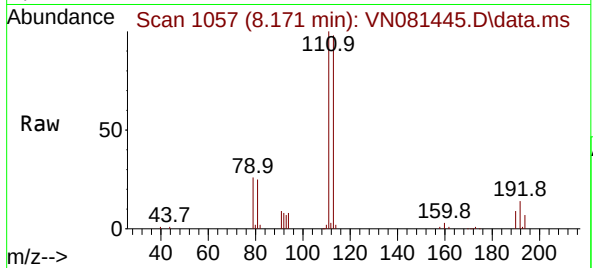
Tgt Ion:114 Resp: 514514
Ion Ratio Lower Upper
114 100
63 20.6 0.0 48.0
88 15.9 0.0 34.8





#35
Dibromofluoromethane
Concen: 52.106 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16

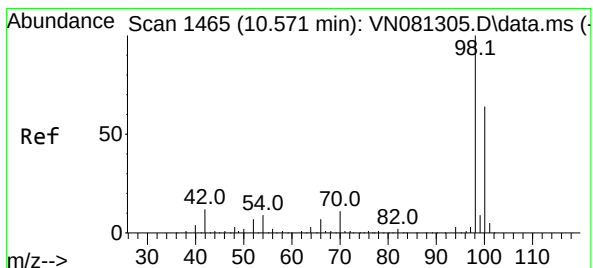
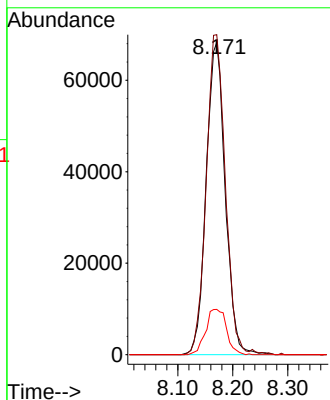
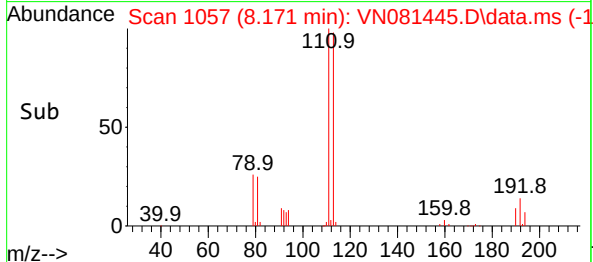
Instrument :
MSVOA_N
ClientSampleId :
TB



Tgt Ion:113 Resp: 164250
Ion Ratio Lower Upper
113 100
111 102.6 82.2 123.4
192 15.9 12.5 18.7

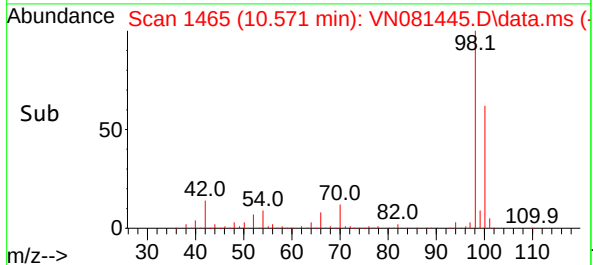
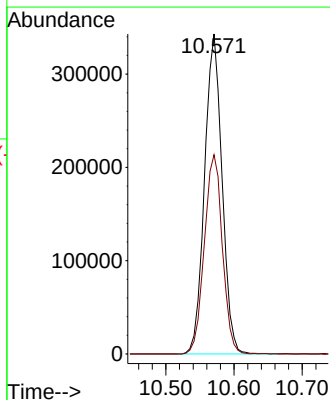
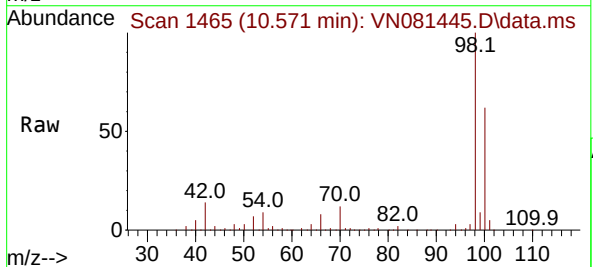
Manual Integrations
APPROVED

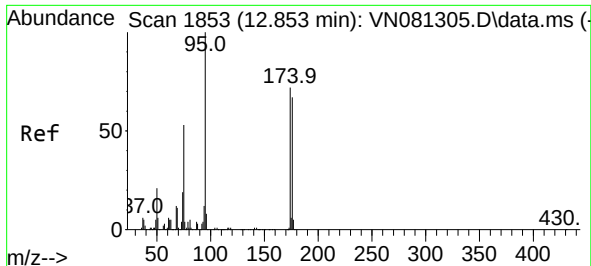
Reviewed By :John Carlone 03/18/2024
Supervised By :Mahesh Dadoda 03/18/2024



#50
Toluene-d8
Concen: 51.980 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16

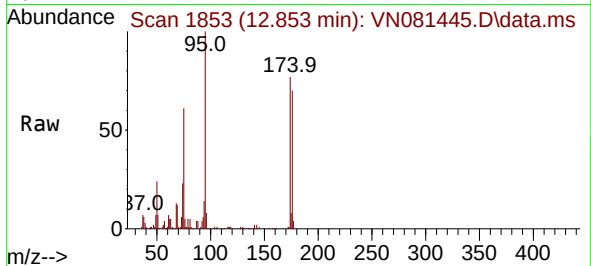
Tgt Ion: 98 Resp: 612531
Ion Ratio Lower Upper
98 100
100 64.2 51.4 77.0





#62
4-Bromofluorobenzene
Concen: 44.002 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16

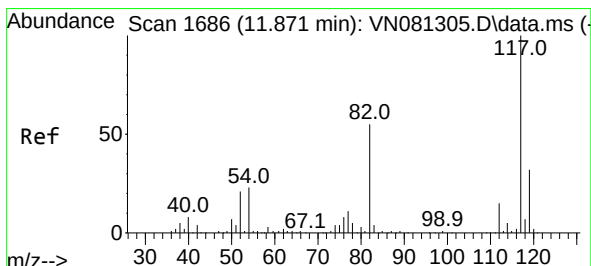
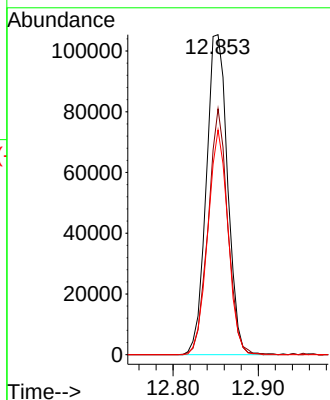
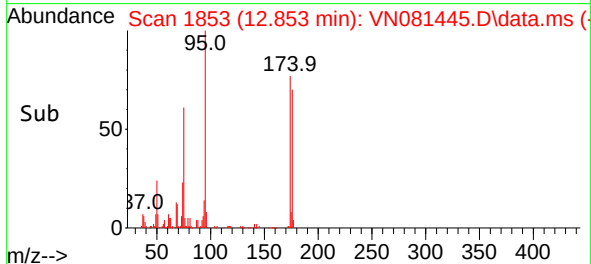
Instrument :
MSVOA_N
ClientSampleId :
TB



Tgt Ion: 95 Resp: 18326
Ion Ratio Lower Upper
95 100
174 71.1 0.0 120.4
176 66.6 0.0 121.0

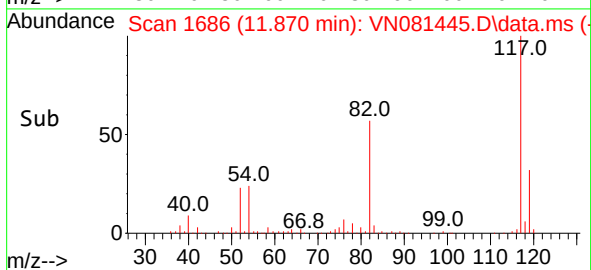
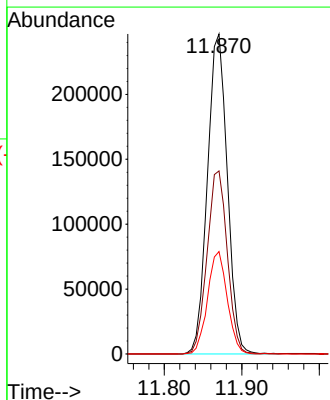
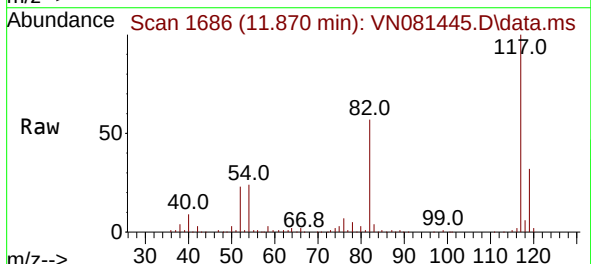
Manual Integrations
APPROVED

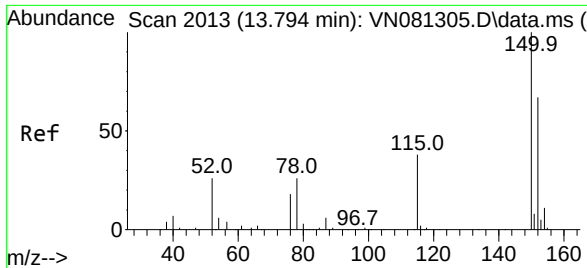
Reviewed By :John Carlone 03/18/2024
Supervised By :Mahesh Dadoda 03/18/2024



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VN081445.D
Acq: 15 Mar 2024 23:16

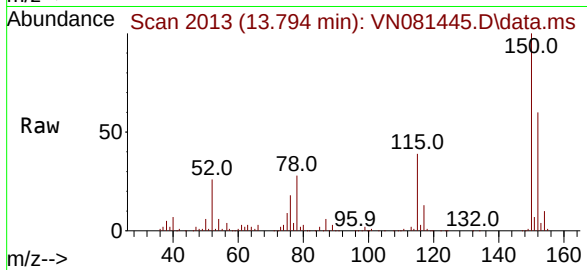
Tgt Ion:117 Resp: 439320
Ion Ratio Lower Upper
117 100
82 57.2 52.7 79.1
119 32.0 25.3 37.9





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VN081445.D
 Acq: 15 Mar 2024 23:16

Instrument :
 MSVOA_N
 ClientSampleId :
 TB



Tgt Ion:152 Resp: 164744
 Ion Ratio Lower Upper
 152 100
 115 64.1 32.3 96.8
 150 160.9 0.0 339.8

Manual Integrations
 APPROVED

Reviewed By :John Carlone 03/18/2024
 Supervised By :Mahesh Dadoda 03/18/2024

