

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
 Data File : VN081420.D
 Acq On : 14 Mar 2024 19:17
 Operator : JC\MD
 Sample : P1769-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/15/2024
 Supervised By : Mahesh Dadoda 03/15/2024

Quant Time: Mar 15 01:17:34 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	8.224	168	313855	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	593006	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	518919	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	228335	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	233761	51.512	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 103.020%			
35) Dibromofluoromethane	8.171	113	181864	50.057	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.120%			
50) Toluene-d8	10.571	98	705666	51.958	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.920%			
62) 4-Bromofluorobenzene	12.853	95	238419	49.668	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 99.340%			
Target Compounds					Qvalue	
4) Vinyl Chloride	2.512	62	26772	5.710	ug/l	99
11) Tert butyl alcohol	5.530	59	9444m	11.902	ug/l	
16) Acetone	4.436	43	19839	12.339	ug/l #	77
19) Methyl tert-butyl Ether	5.800	73	3905	0.315	ug/l #	79
22) Diisopropyl ether	6.671	45	20302	1.684	ug/l #	86
25) 2-Butanone	7.482	43	14974	5.561	ug/l #	80
27) cis-1,2-Dichloroethene	7.488	96	122972	26.303	ug/l	78
39) Methylcyclohexane	9.600	83	31482	4.667	ug/l	91
40) Benzene	8.612	78	2112828	120.764	ug/l	95
42) 1,2-Dichloroethane	8.682	62	4760	0.772	ug/l	88
44) Trichloroethene	9.353	130	312082	70.726	ug/l	96
51) 4-Methyl-2-Pentanone	10.453	43	19959m	3.428	ug/l	
52) Toluene	10.623	92	24240295m	2293.597	ug/l	
65) Chlorobenzene	11.894	112	2485469	227.296	ug/l	96
67) Ethyl Benzene	11.965	91	960913	48.783	ug/l	98
68) m/p-Xylenes	12.070	106	1124727	151.723	ug/l	100
69) o-Xylene	12.400	106	304981	42.451	ug/l	98
70) Styrene	12.412	104	364707	32.033	ug/l	96
73) Isopropylbenzene	12.700	105	48026	2.605	ug/l	94
78) n-propylbenzene	13.035	91	36213	1.661	ug/l	93
80) 1,3,5-Trimethylbenzene	13.176	105	38217	2.507	ug/l	94
82) 4-Chlorotoluene	13.229	91	12537	0.952	ug/l	83
84) 1,2,4-Trimethylbenzene	13.482	105	132716	8.594	ug/l	94
86) p-Isopropyltoluene	13.729	119	13177	0.869	ug/l	89
87) 1,3-Dichlorobenzene	13.735	146	10667	1.292	ug/l	89
88) 1,4-Dichlorobenzene	13.812	146	152967	18.540	ug/l	98
89) n-Butylbenzene	14.059	91	7584m	0.546	ug/l	
91) 1,2-Dichlorobenzene	14.106	146	48452	6.118	ug/l	98
93) 1,2,4-Trichlorobenzene	15.394	180	2559	0.604	ug/l	80
95) Naphthalene	15.641	128	112654	7.479	ug/l	98
96) 1,2,3-Trichlorobenzene	15.847	180	1817	0.423	ug/l	86

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

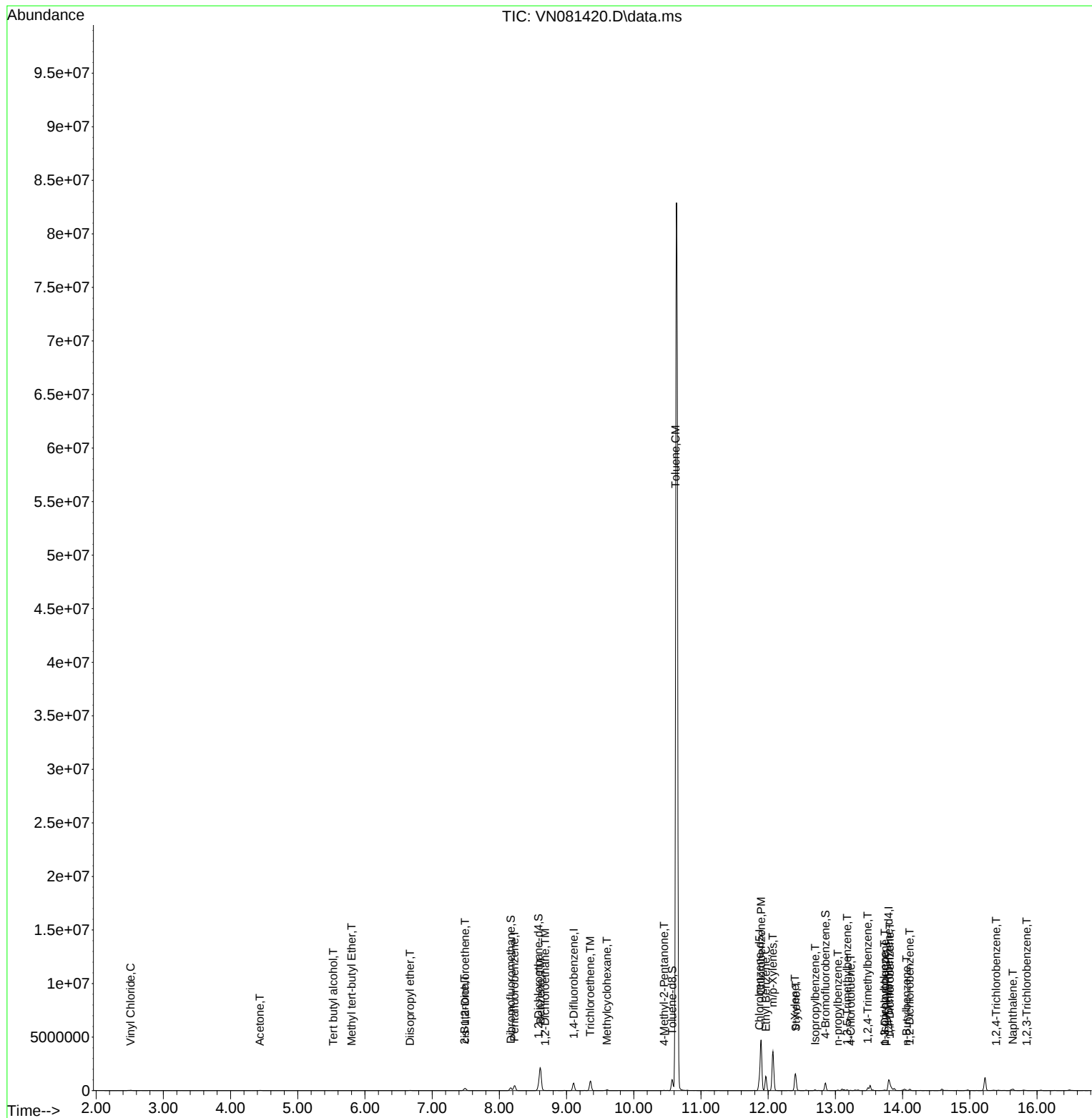
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031424\
Data File : VN081420.D
Acq On : 14 Mar 2024 19:17
Operator : JC\MD
Sample : P1769-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

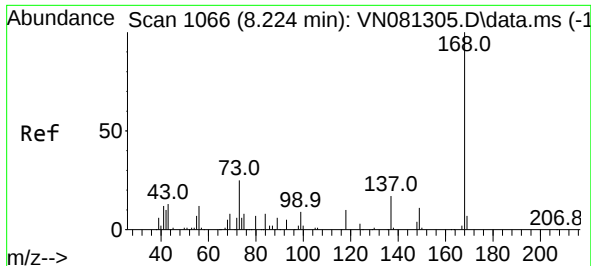
Instrument :
MSVOA_N
ClientSampleId :
MW-2

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Supervised By :Mahesh Dadoda 03/15/2024

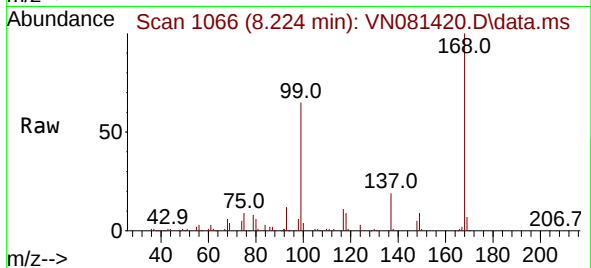
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 06 03:12:57 2024
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

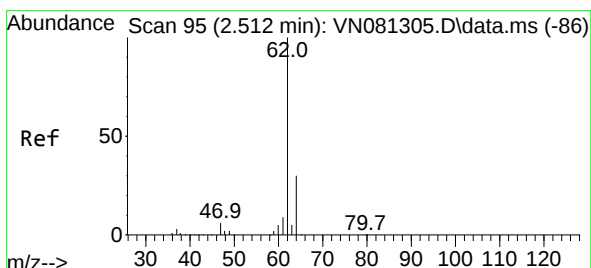
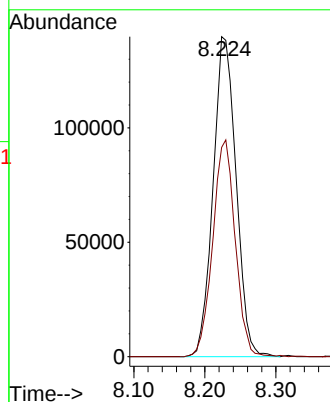
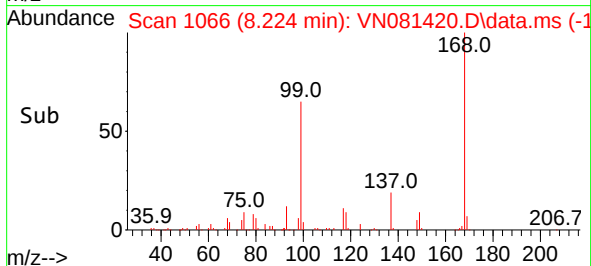
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion:168 Resp: 31385
Ion Ratio Lower Upper
168 100
99 65.4 59.9 89.9

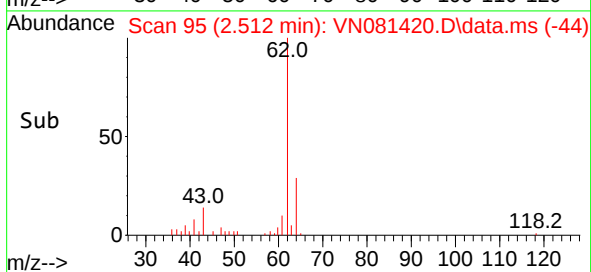
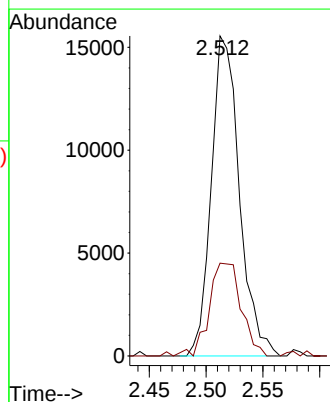
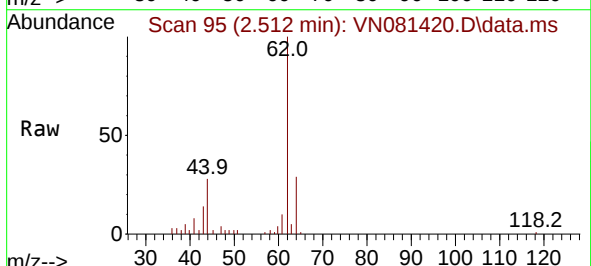
Manual Integrations
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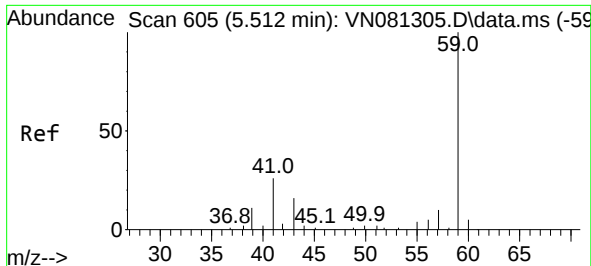
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#4
Vinyl Chloride
Concen: 5.710 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

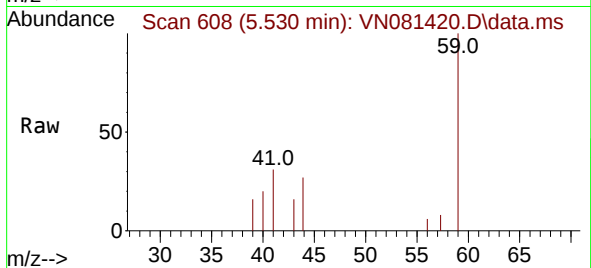
Tgt Ion: 62 Resp: 26772
Ion Ratio Lower Upper
62 100
64 29.0 22.7 34.1





#11
Tert butyl alcohol
Concen: 11.902 ug/l m
RT: 5.530 min Scan# 605
Delta R.T. 0.018 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

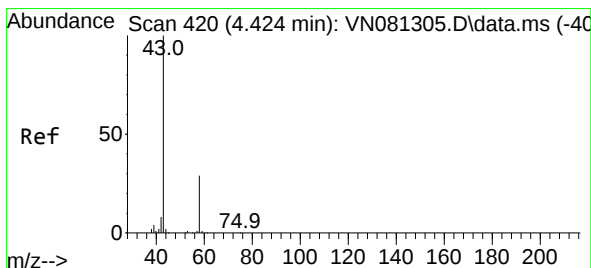
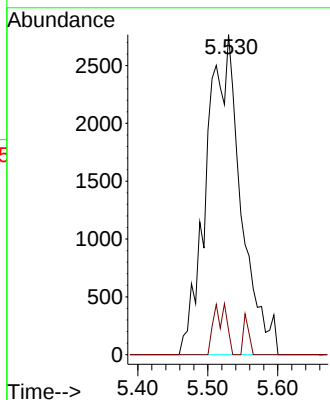
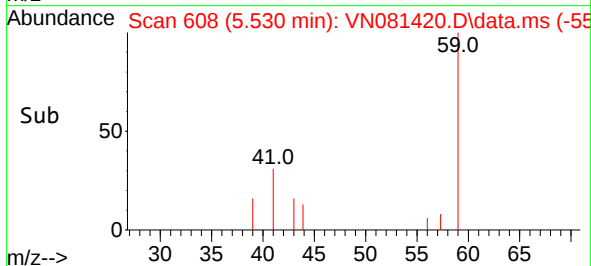
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 59 Resp: 944
Ion Ratio Lower Upper
59 100
57 5.8 8.6 12.8

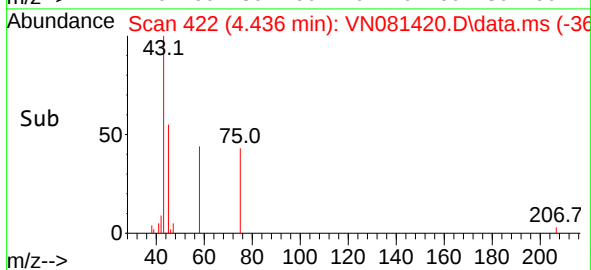
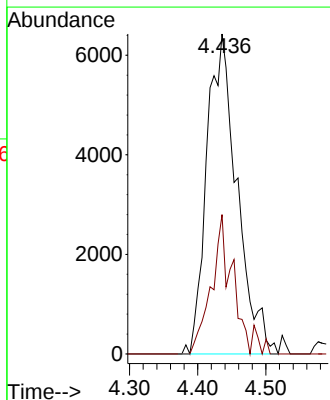
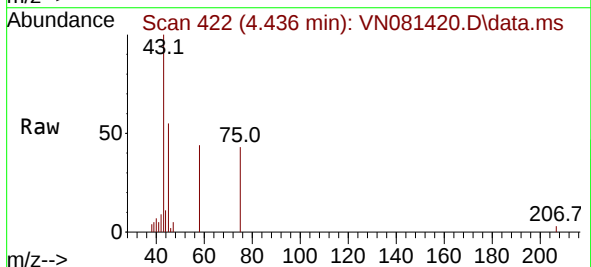
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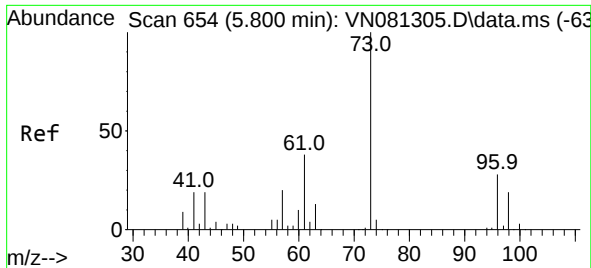
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#16
Acetone
Concen: 12.339 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.012 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

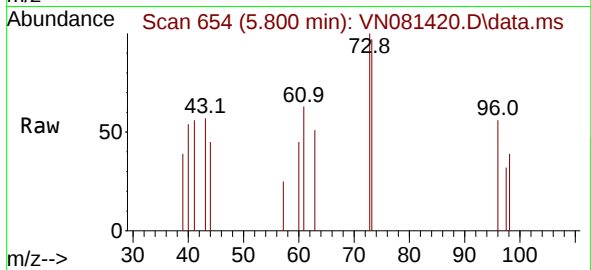
Tgt Ion: 43 Resp: 19839
Ion Ratio Lower Upper
43 100
58 43.6 24.8 37.2





#19
Methyl tert-butyl Ether
Concen: 0.315 ug/l
RT: 5.800 min Scan# 654
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

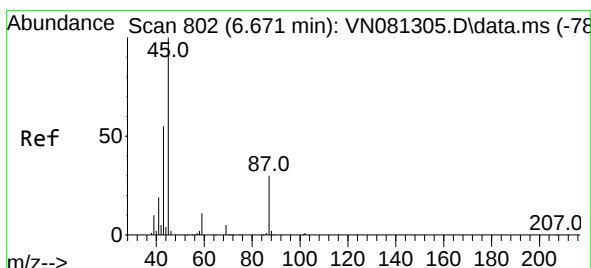
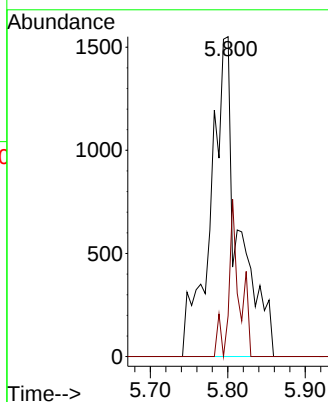
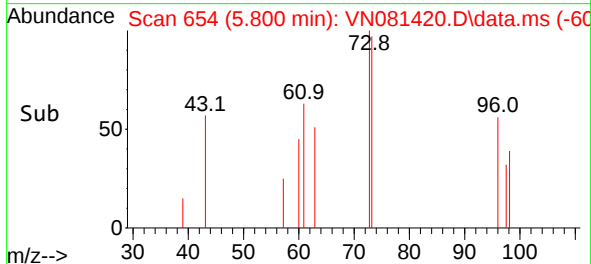
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 73 Resp: 390
Ion Ratio Lower Upper
73 100
57 12.8 18.2 27.4

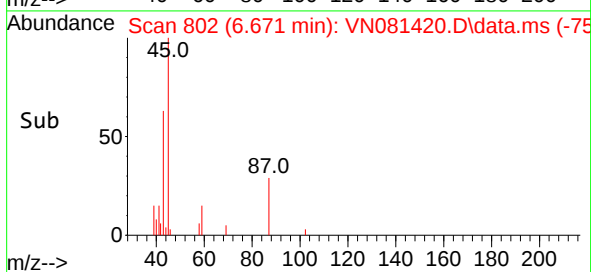
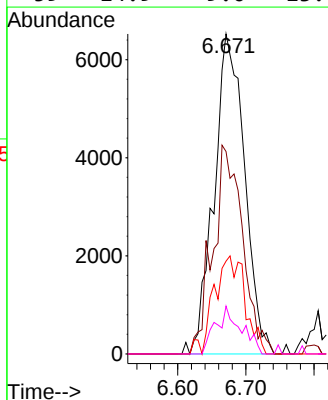
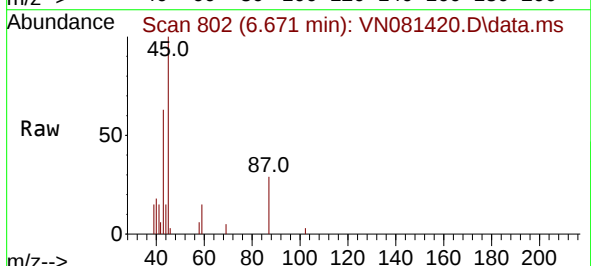
Manual Integrations
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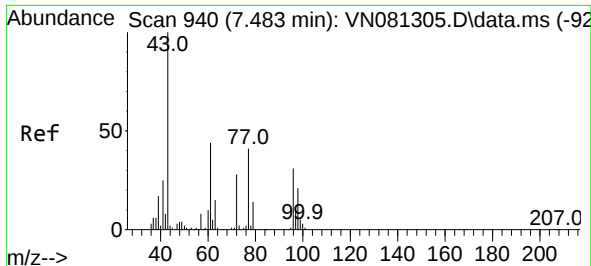
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#22
Diisopropyl ether
Concen: 1.684 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

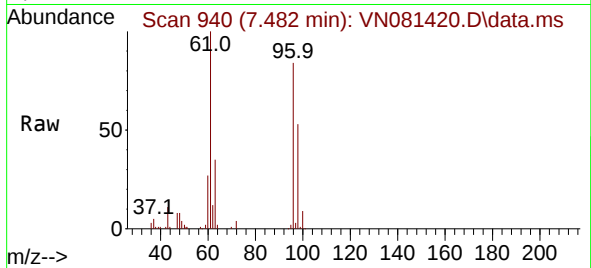
Tgt Ion: 45 Resp: 20302
Ion Ratio Lower Upper
45 100
43 63.3 41.8 62.8#
87 29.0 18.1 27.1#
59 14.9 9.0 13.6#





#25
2-Butanone
Concen: 5.561 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

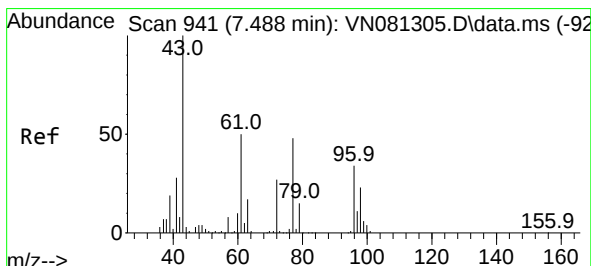
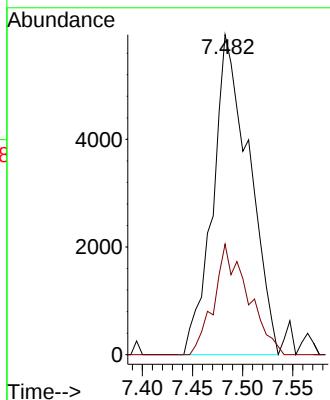
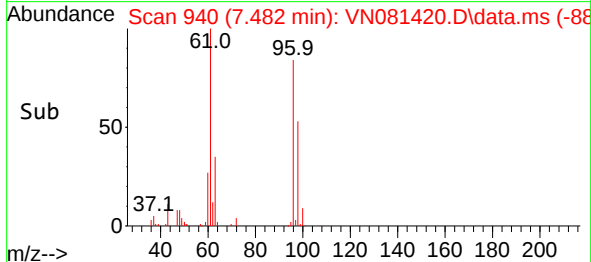
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 43 Resp: 14974
Ion Ratio Lower Upper
43 100
72 34.5 19.5 29.3

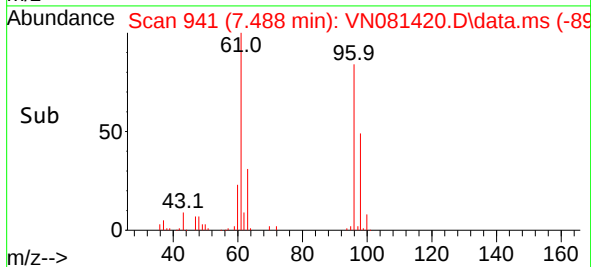
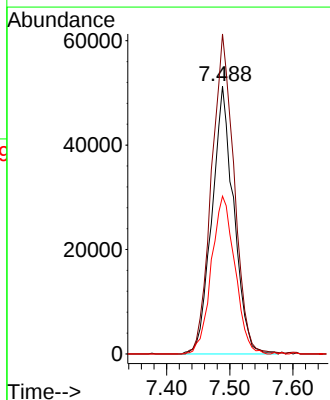
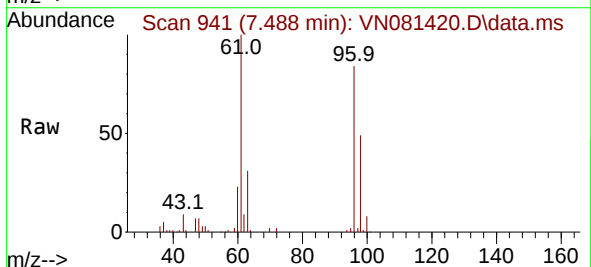
Manual Integrations
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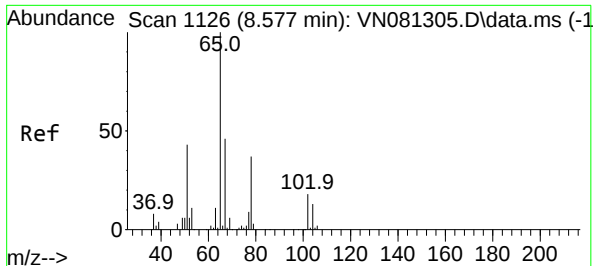
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#27
cis-1,2-Dichloroethene
Concen: 26.303 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

Tgt Ion: 96 Resp: 122972
Ion Ratio Lower Upper
96 100
61 123.5 0.0 325.4
98 63.5 0.0 130.4





#33

1,2-Dichloroethane-d4

Concen: 51.512 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN081420.D

Acq: 14 Mar 2024 19:17

Instrument :

MSVOA_N

ClientSampleId :

MW-2

Tgt Ion: 65 Resp: 23376

Ion Ratio Lower Upper

65 100

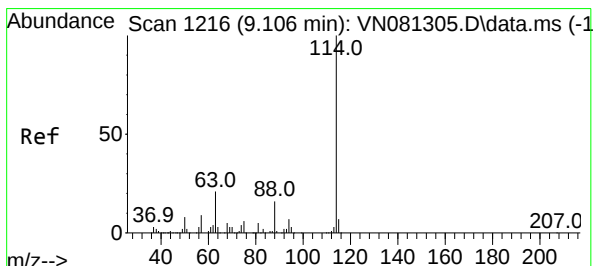
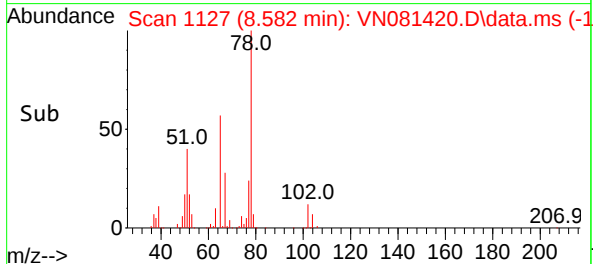
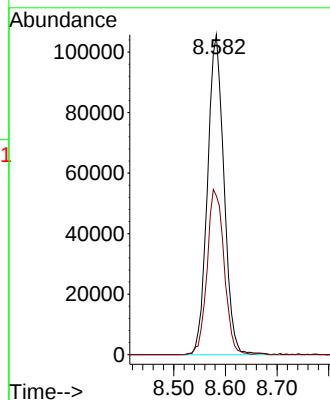
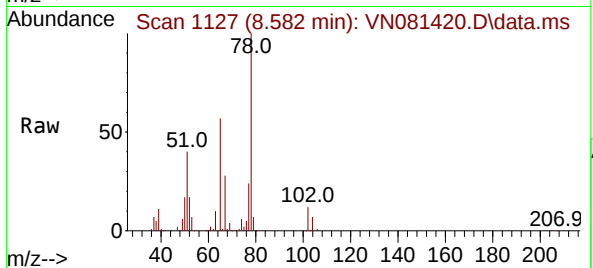
67 53.3 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2024

Supervised By :Mahesh Dadoda 03/15/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.000 min

Lab File: VN081420.D

Acq: 14 Mar 2024 19:17

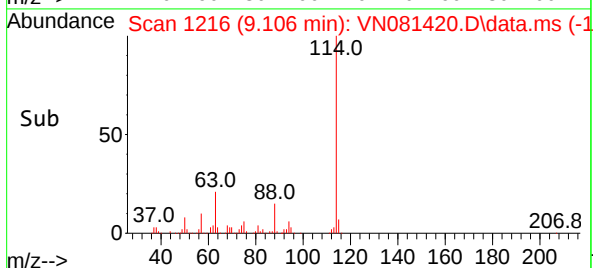
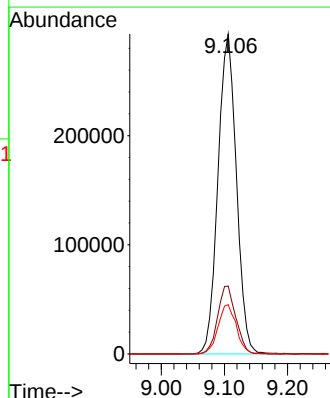
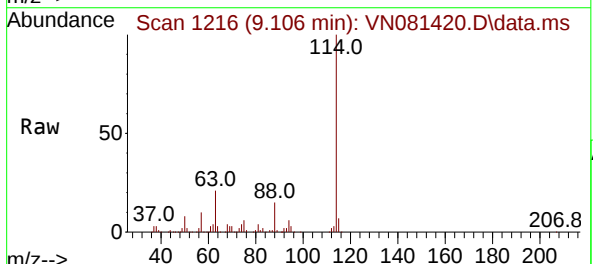
Tgt Ion:114 Resp: 593006

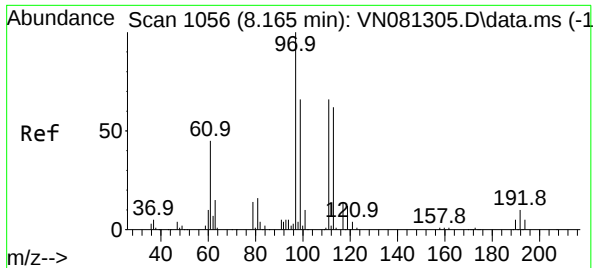
Ion Ratio Lower Upper

114 100

63 21.2 0.0 48.0

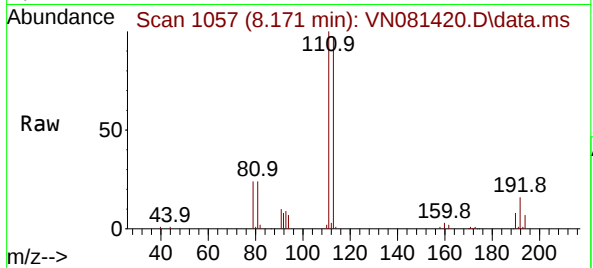
88 15.4 0.0 34.8





#35
Dibromofluoromethane
Concen: 50.057 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

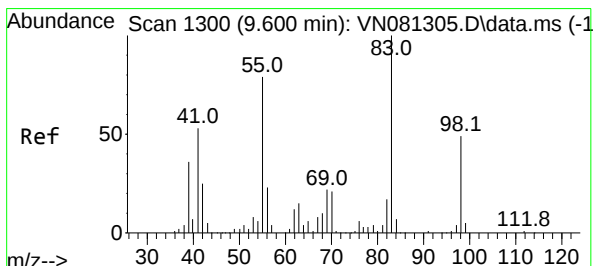
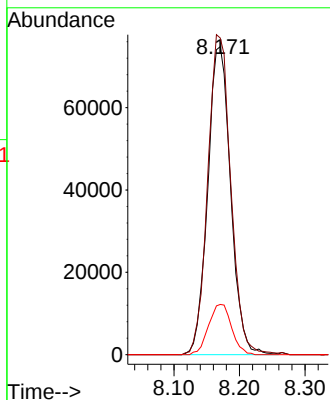
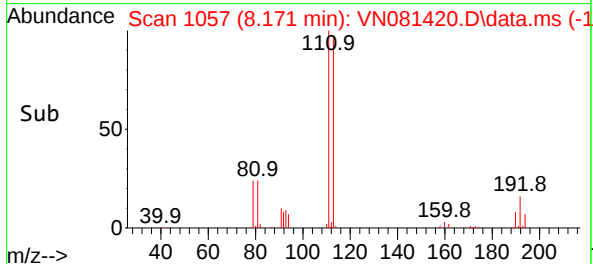
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 113 Resp: 181864
Ion Ratio Lower Upper
113 100
111 104.4 82.2 123.4
192 16.4 12.5 18.7

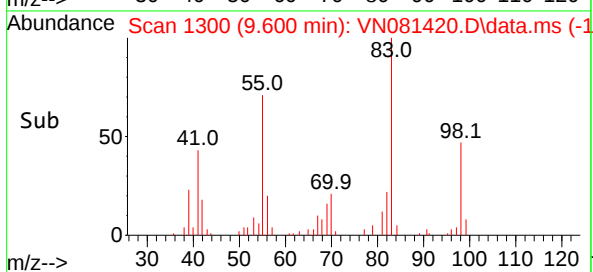
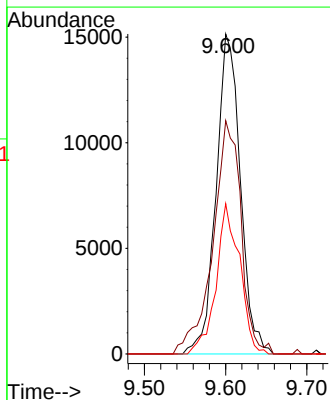
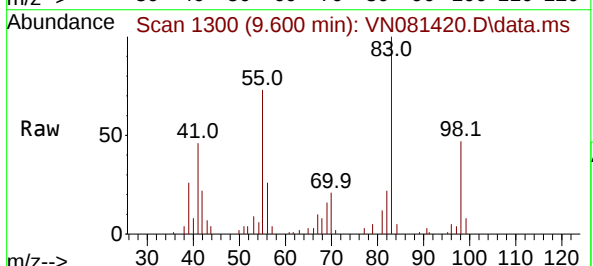
Manual Integrations
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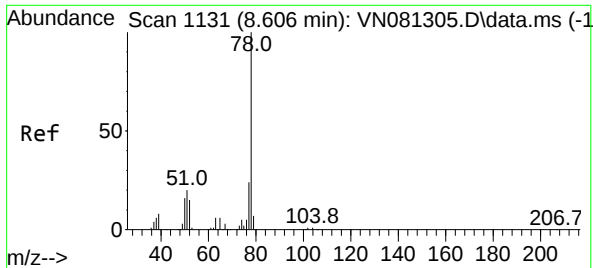
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#39
Methylcyclohexane
Concen: 4.667 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

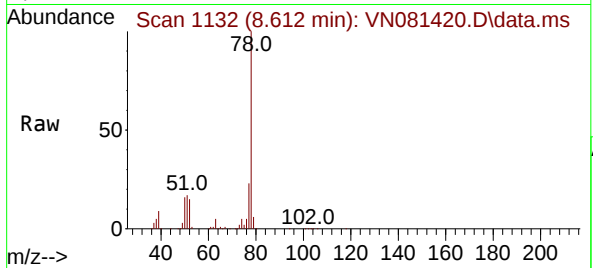
Tgt Ion: 83 Resp: 31482
Ion Ratio Lower Upper
83 100
55 72.9 65.7 98.5
98 47.0 33.8 50.6





#40
Benzene
Concen: 120.764 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. 0.006 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

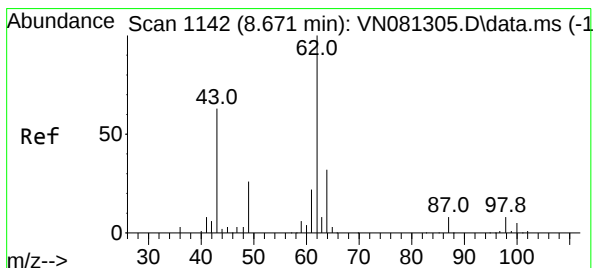
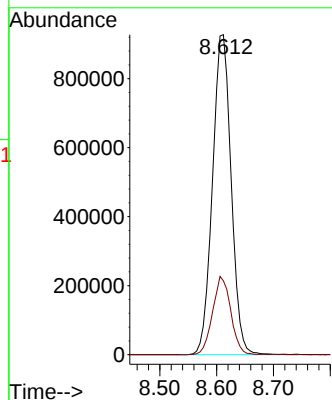
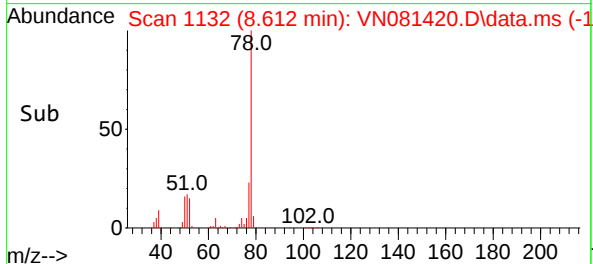
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 78 Resp: 211282
Ion Ratio Lower Upper
78 100
77 23.1 20.4 30.6

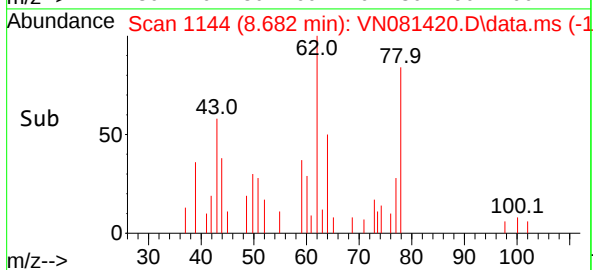
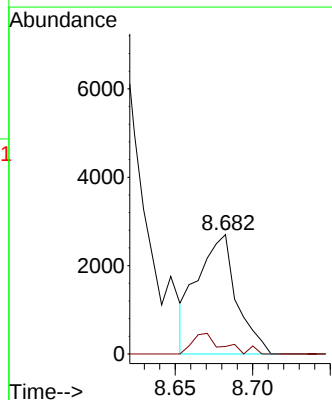
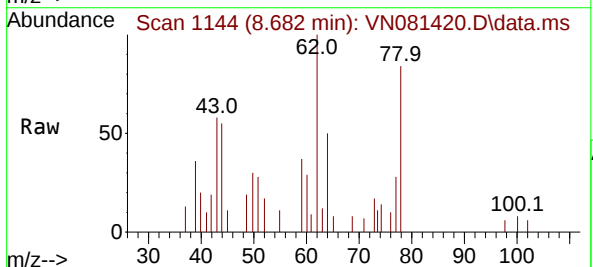
Manual Integrations
APPROVED

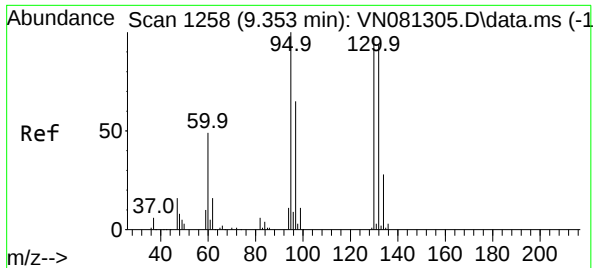
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#42
1,2-Dichloroethane
Concen: 0.772 ug/l
RT: 8.682 min Scan# 1144
Delta R.T. 0.012 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

Tgt Ion: 62 Resp: 4760
Ion Ratio Lower Upper
62 100
98 13.4 0.0 18.0





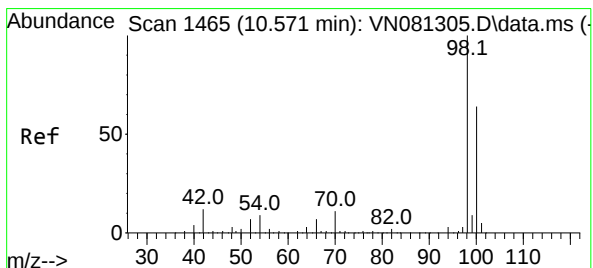
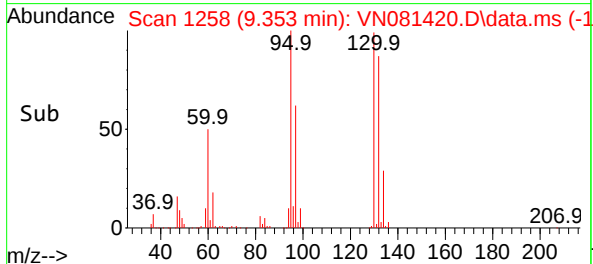
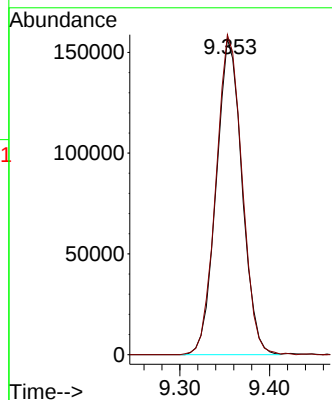
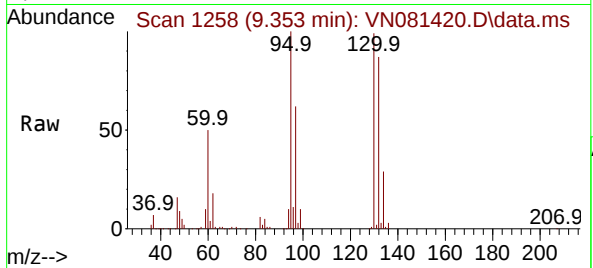
#44
Trichloroethene
Concen: 70.726 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

Instrument :
MSVOA_N
ClientSampleId :
MW-2

Tgt Ion:130 Resp: 31208
Ion Ratio Lower Upper
130 100
95 101.3 0.0 210.4

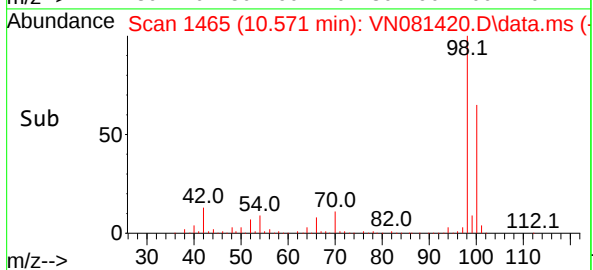
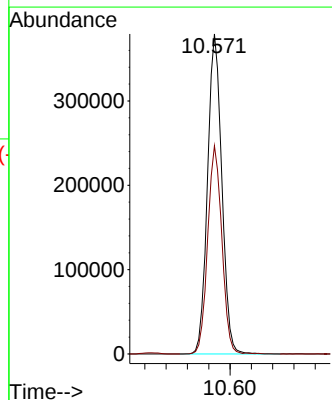
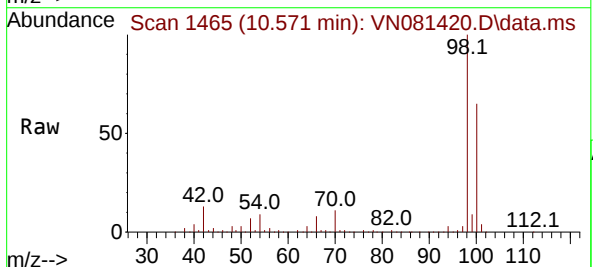
Manual Integrations
APPROVED

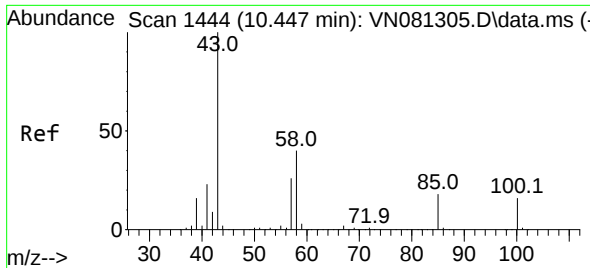
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#50
Toluene-d8
Concen: 51.958 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

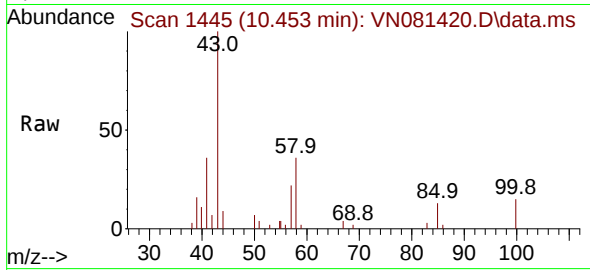
Tgt Ion: 98 Resp: 705666
Ion Ratio Lower Upper
98 100
100 64.6 51.4 77.0





#51
4-Methyl-2-Pentanone
Concen: 3.428 ug/l m
RT: 10.453 min Scan# 1445
Delta R.T. 0.006 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

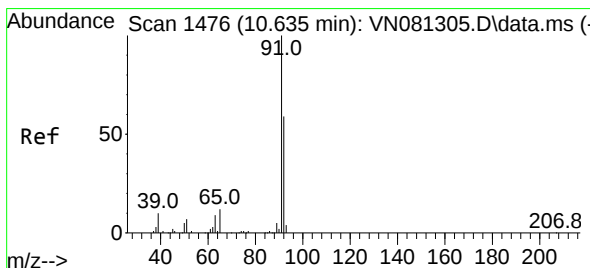
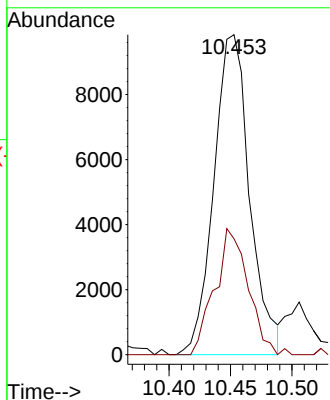
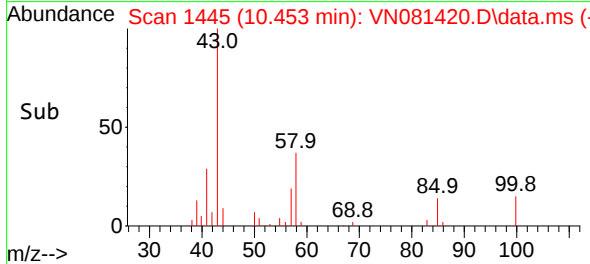
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 43 Resp: 1995
Ion Ratio Lower Upper
43 100
58 0.0 29.4 44.0

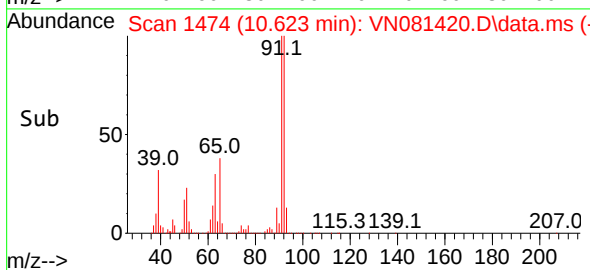
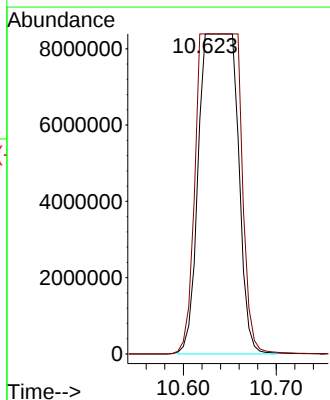
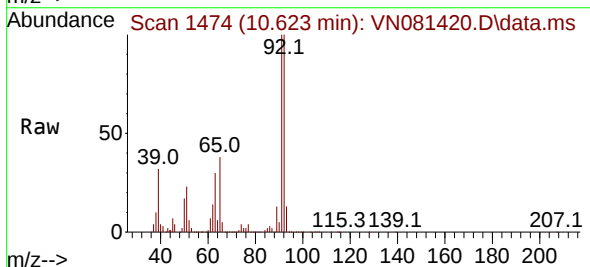
Manual Integrations
APPROVED

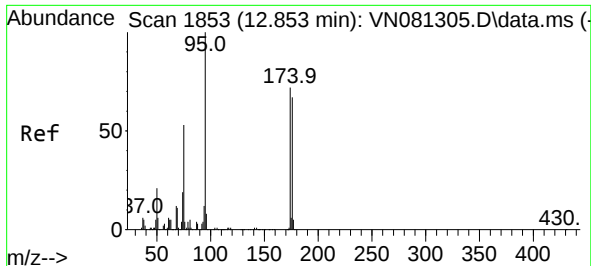
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#52
Toluene
Concen: 2293.597 ug/l m
RT: 10.623 min Scan# 1474
Delta R.T. -0.012 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

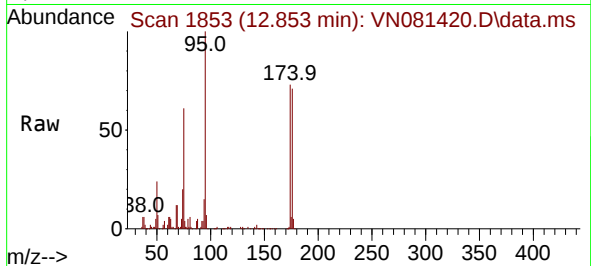
Tgt Ion: 92 Resp:24240295
Ion Ratio Lower Upper
92 100
91 0.0 139.4 209.0





#62
4-Bromofluorobenzene
Concen: 49.668 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

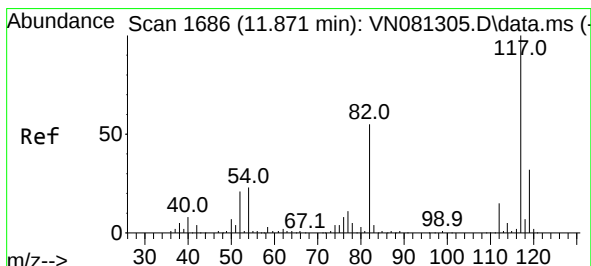
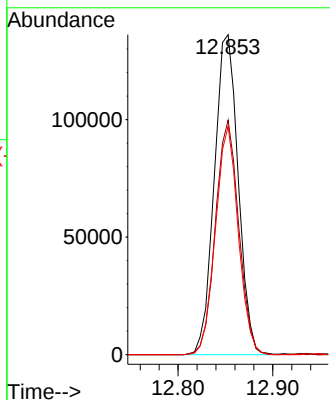
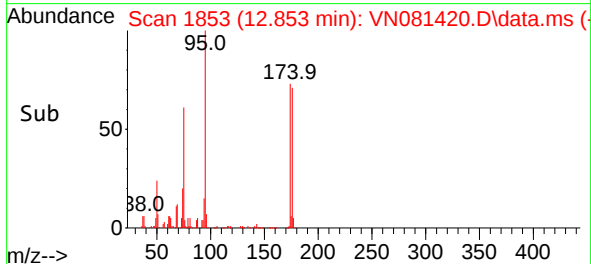
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 95 Resp: 238419
Ion Ratio Lower Upper
95 100
174 71.5 0.0 120.4
176 68.0 0.0 121.0

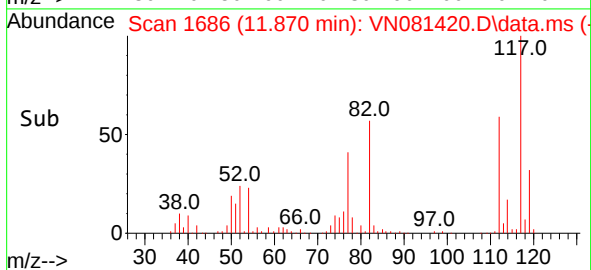
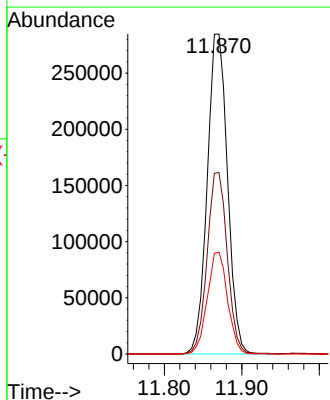
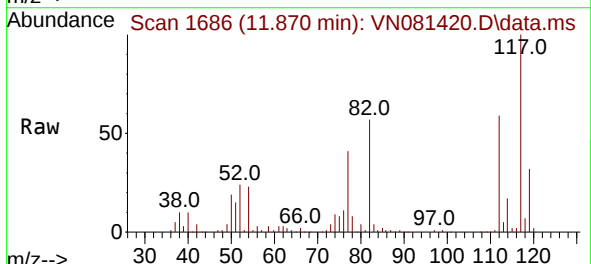
Manual Integrations
APPROVED

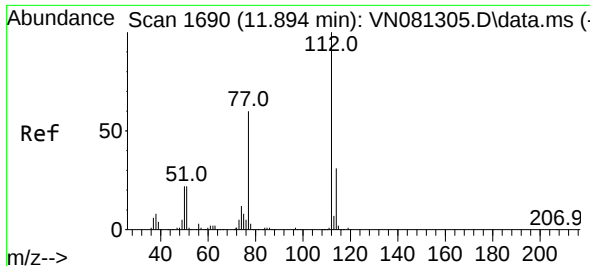
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

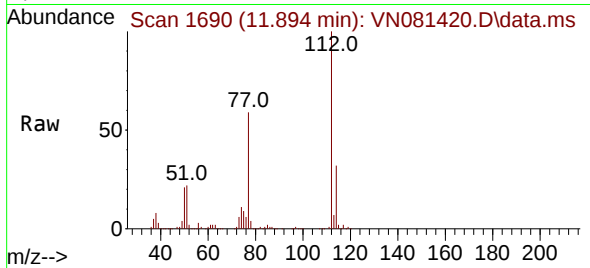
Tgt Ion:117 Resp: 518919
Ion Ratio Lower Upper
117 100
82 56.7 52.7 79.1
119 31.8 25.3 37.9





#65
Chlorobenzene
Concen: 227.296 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

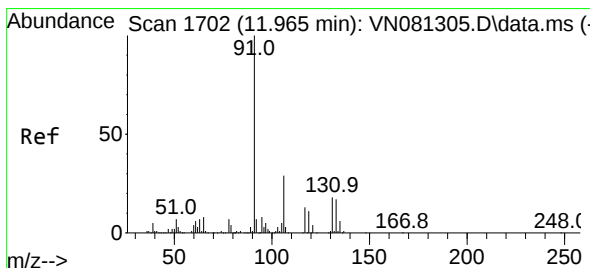
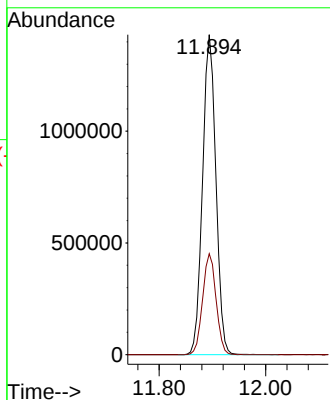
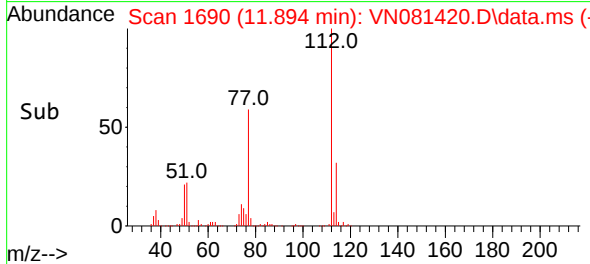
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion: 112 Resp: 2485469
Ion Ratio Lower Upper
112 100
114 31.6 23.7 35.5

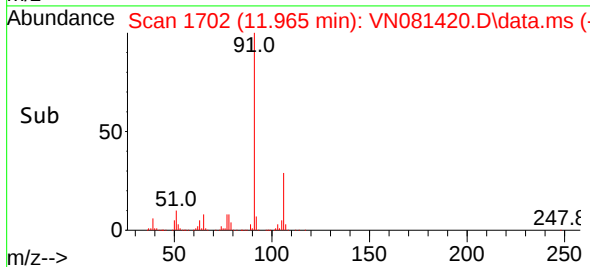
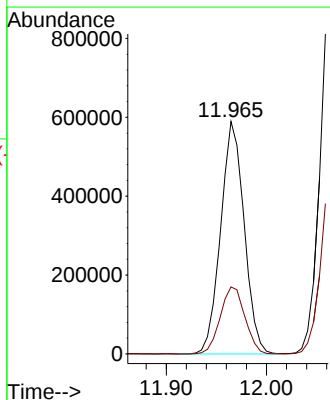
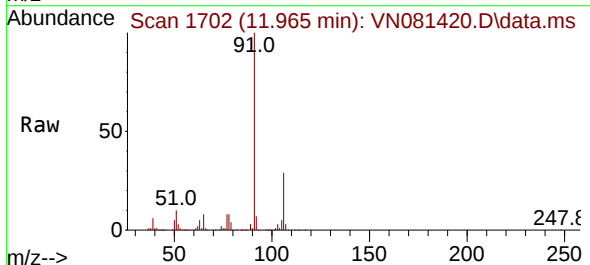
Manual Integrations
APPROVED

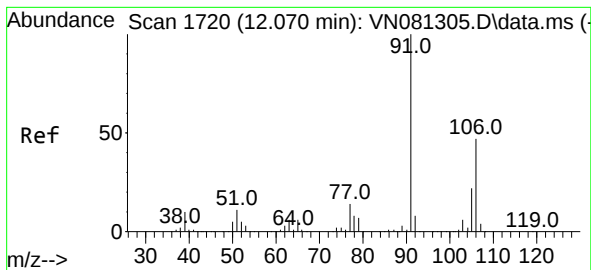
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#67
Ethyl Benzene
Concen: 48.783 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

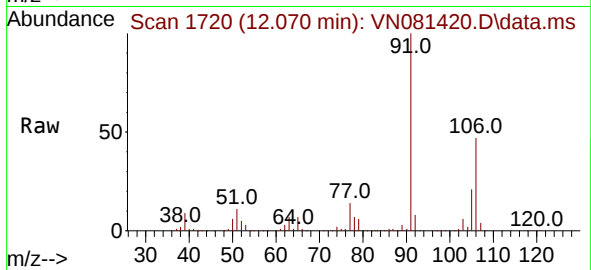
Tgt Ion: 91 Resp: 960913
Ion Ratio Lower Upper
91 100
106 28.8 23.8 35.6





#68
m/p-Xylenes
Concen: 151.723 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

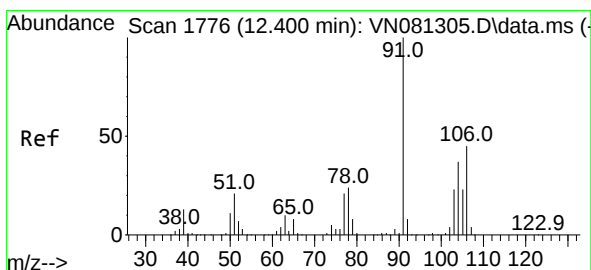
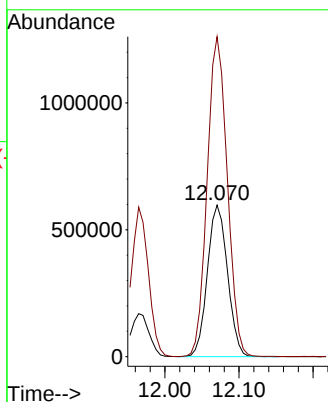
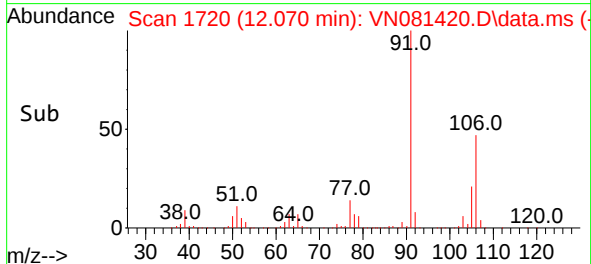
Instrument :
MSVOA_N
ClientSampleId :
MW-2



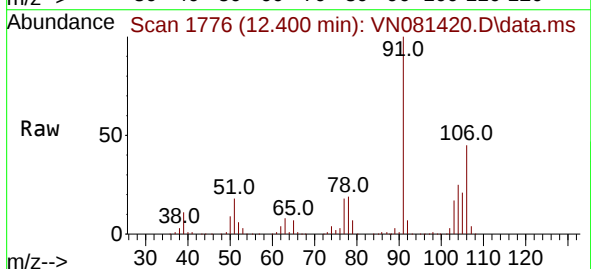
Tgt Ion:106 Resp: 112472
Ion Ratio Lower Upper
106 100
91 211.4 169.0 253.6

Manual Integrations
APPROVED

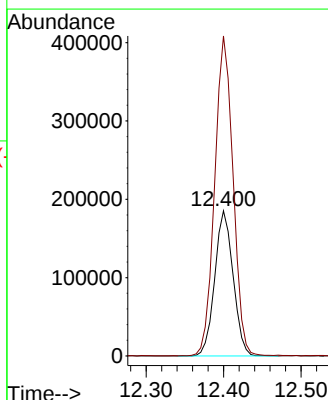
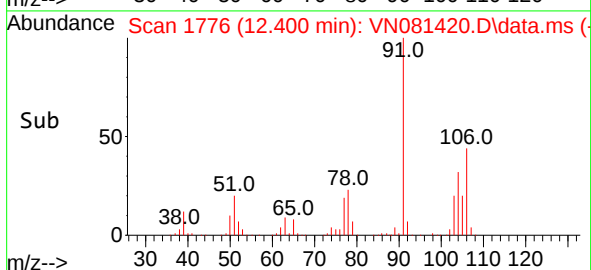
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024

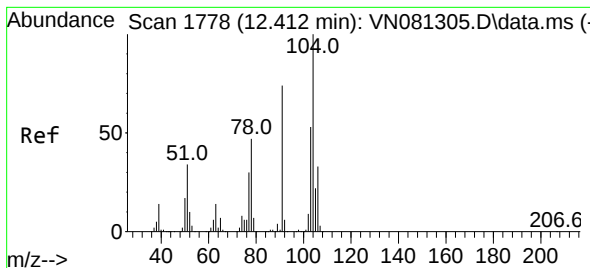


#69
o-Xylene
Concen: 42.451 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17



Tgt Ion:106 Resp: 304981
Ion Ratio Lower Upper
106 100
91 220.3 112.1 336.3





#70

Styrene

Concen: 32.033 ug/l

RT: 12.412 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN081420.D

Acq: 14 Mar 2024 19:17

Instrument :

MSVOA_N

ClientSampleId :

MW-2

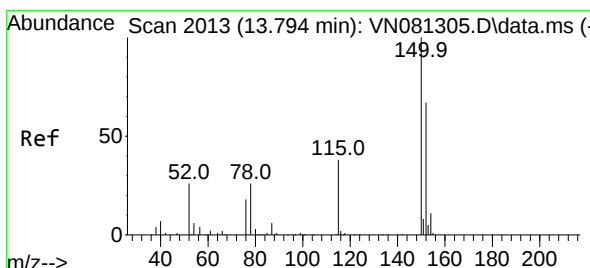
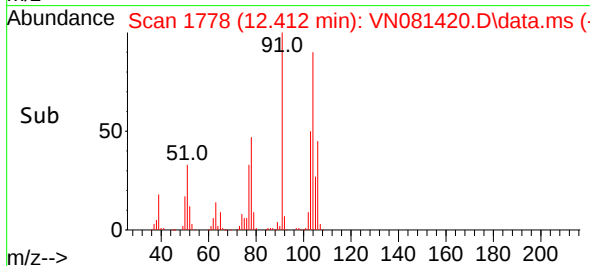
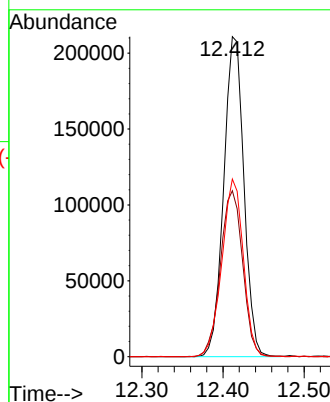
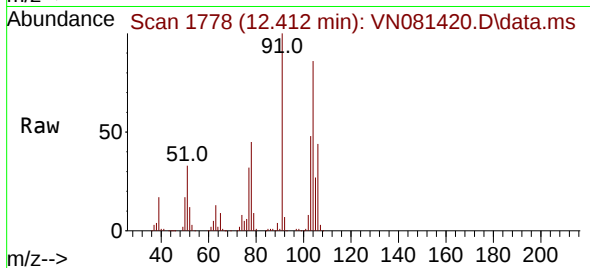
Tgt Ion:104	Resp: 36470
Ion Ratio	Lower Upper
104 100	
78 57.2	43.8 65.8
103 59.0	44.2 66.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/15/2024

Supervised By :Mahesh Dadoda 03/15/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

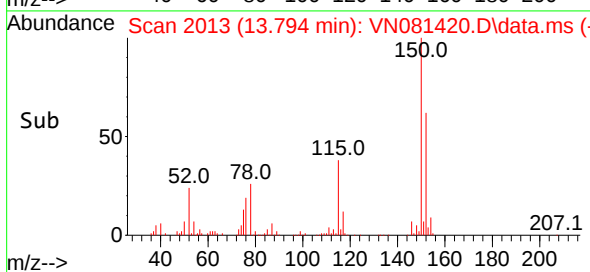
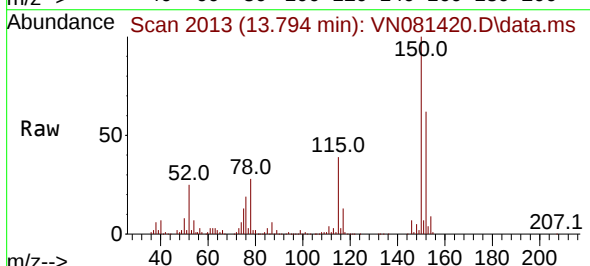
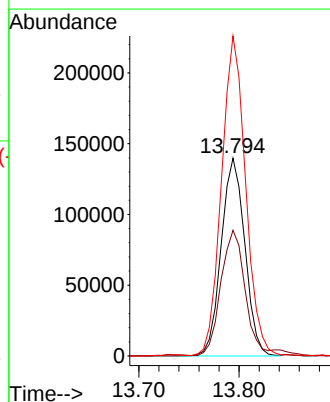
RT: 13.794 min Scan# 2013

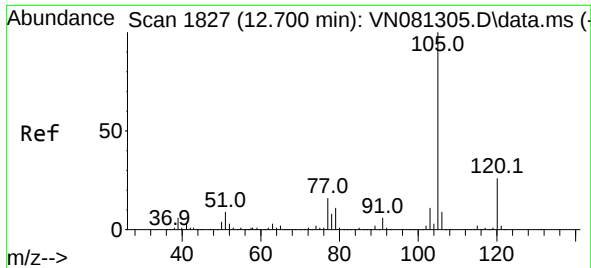
Delta R.T. -0.000 min

Lab File: VN081420.D

Acq: 14 Mar 2024 19:17

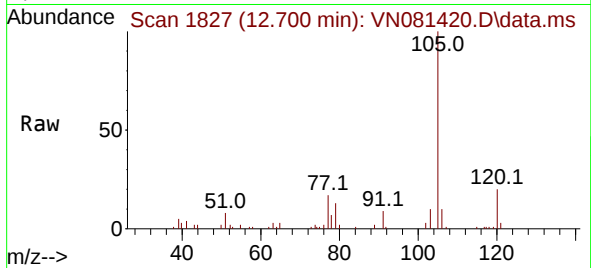
Tgt Ion:152	Resp: 228335
Ion Ratio	Lower Upper
152 100	
115 67.6	32.3 96.8
150 164.3	0.0 339.8





#73
Isopropylbenzene
Concen: 2.605 ug/l
RT: 12.700 min Scan# 1827
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

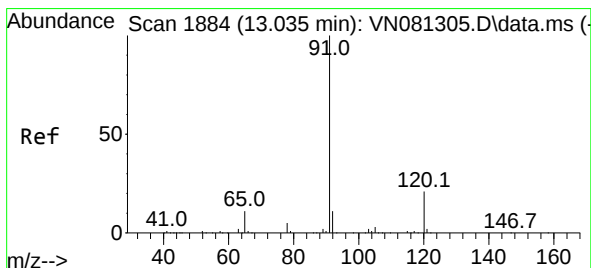
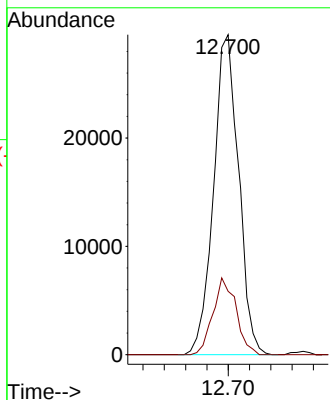
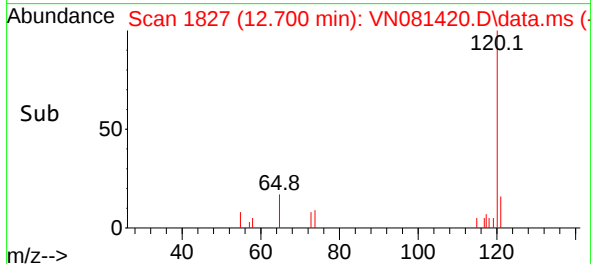
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion:105 Resp: 48020
Ion Ratio Lower Upper
105 100
120 22.2 12.6 37.6

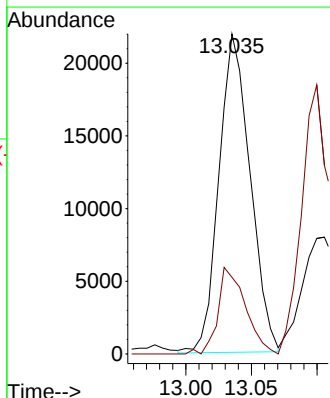
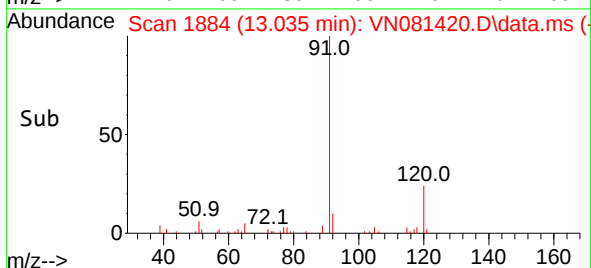
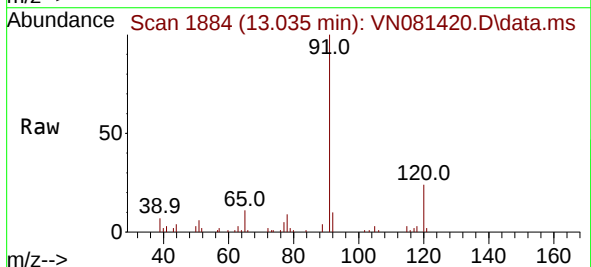
Manual Integrations
APPROVED

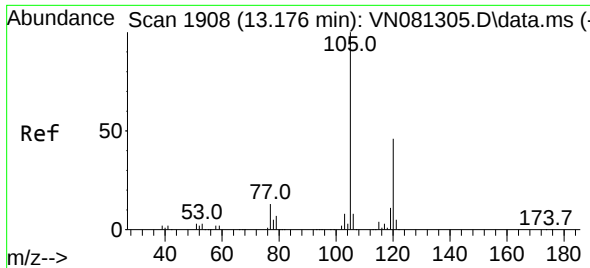
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#78
n-propylbenzene
Concen: 1.661 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

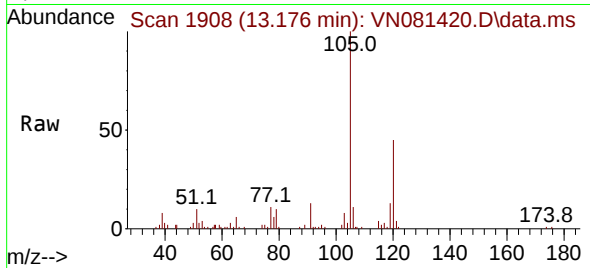
Tgt Ion: 91 Resp: 36213
Ion Ratio Lower Upper
91 100
120 23.9 10.3 30.9





#80
1,3,5-Trimethylbenzene
Concen: 2.507 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

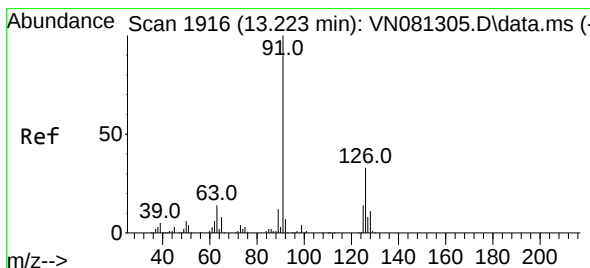
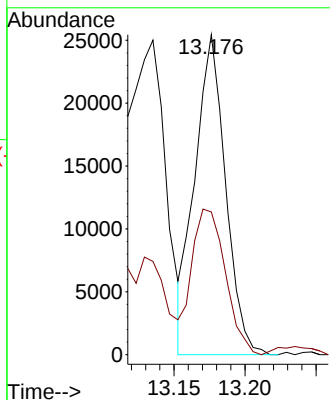
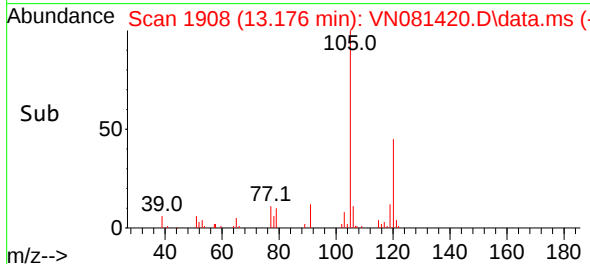
Instrument :
MSVOA_N
ClientSampleId :
MW-2



Tgt Ion:105 Resp: 3821
Ion Ratio Lower Upper
105 100
120 50.1 23.0 69.0

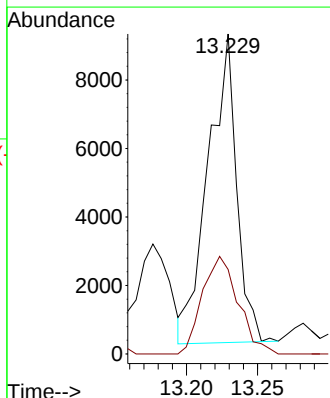
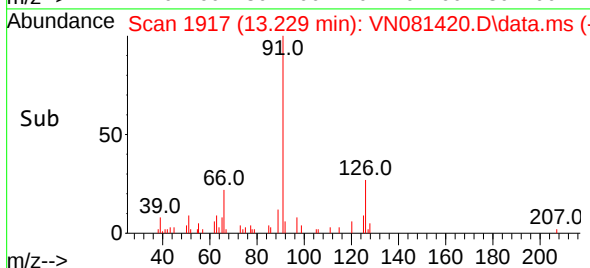
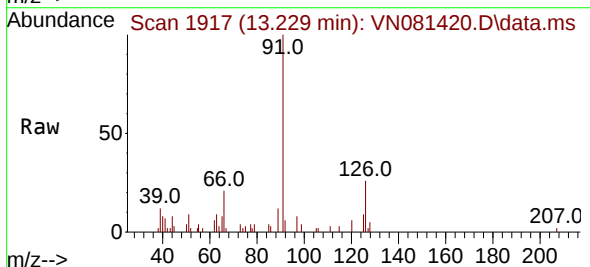
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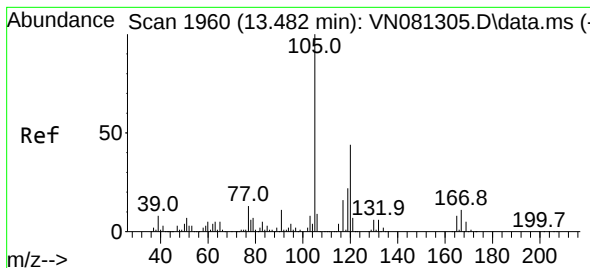
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#82
4-Chlorotoluene
Concen: 0.952 ug/l
RT: 13.229 min Scan# 1917
Delta R.T. 0.006 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

Tgt Ion: 91 Resp: 12537
Ion Ratio Lower Upper
91 100
126 40.1 15.3 45.9





#84

1,2,4-Trimethylbenzene

Concen: 8.594 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. -0.000 min

Lab File: VN081420.D

Acq: 14 Mar 2024 19:17

Instrument :

MSVOA_N

ClientSampleId :

MW-2

Tgt Ion:105 Resp: 132710

Ion Ratio Lower Upper

105 100

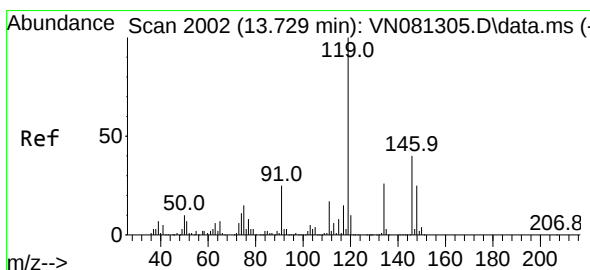
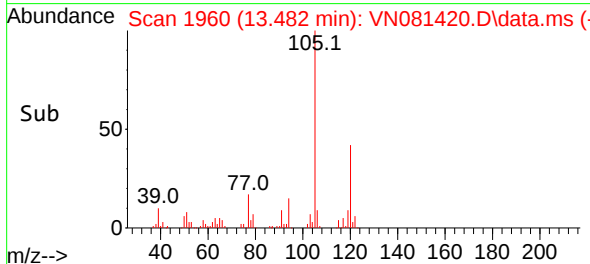
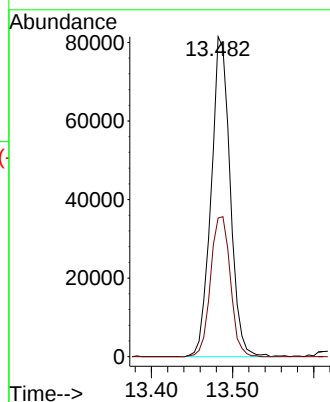
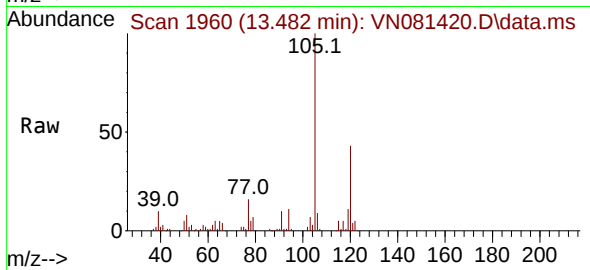
120 45.5 20.9 62.7

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Reviewed By :John Carlone 03/15/2024

Supervised By :Mahesh Dadoda 03/15/2024



#86

p-Isopropyltoluene

Concen: 0.869 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. -0.000 min

Lab File: VN081420.D

Acq: 14 Mar 2024 19:17

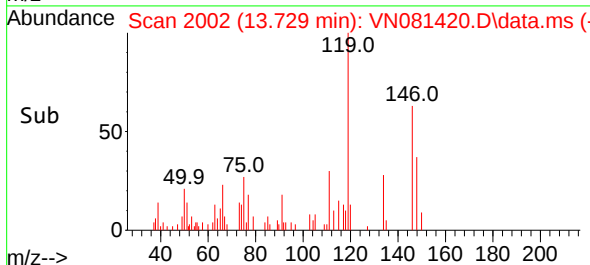
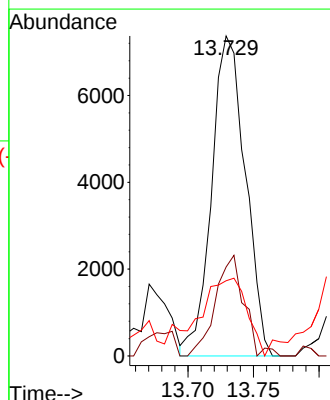
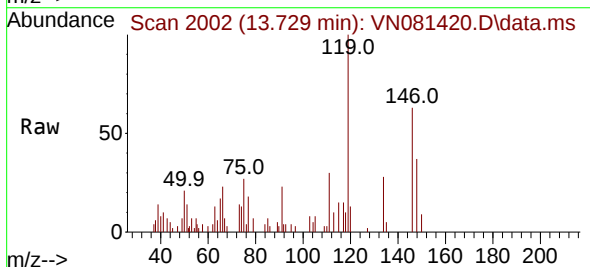
Tgt Ion:119 Resp: 13177

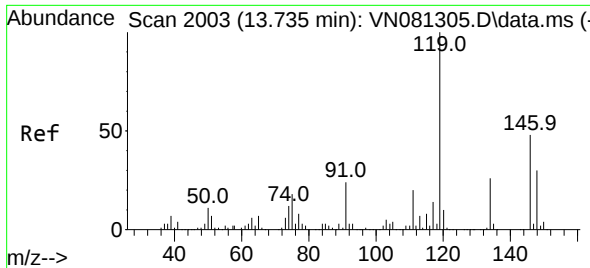
Ion Ratio Lower Upper

119 100

134 26.8 12.4 37.2

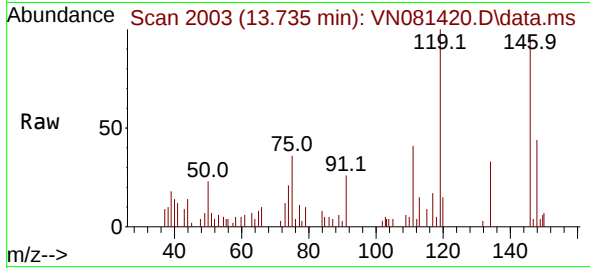
91 35.5 13.5 40.4





#87
 1,3-Dichlorobenzene
 Concen: 1.292 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. -0.000 min
 Lab File: VN081420.D
 Acq: 14 Mar 2024 19:17

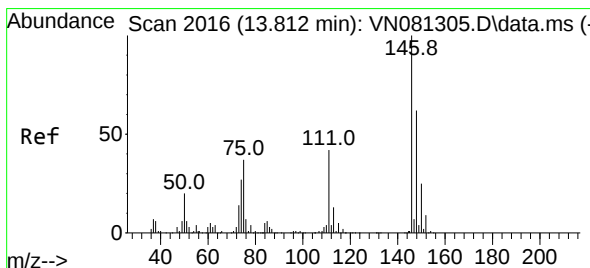
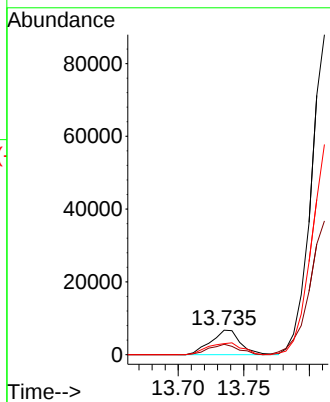
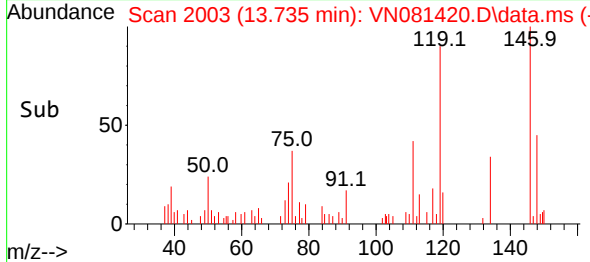
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2



Tgt Ion:146 Resp: 1066
 Ion Ratio Lower Upper
 146 100
 111 41.8 23.9 71.7
 148 55.2 32.6 97.7

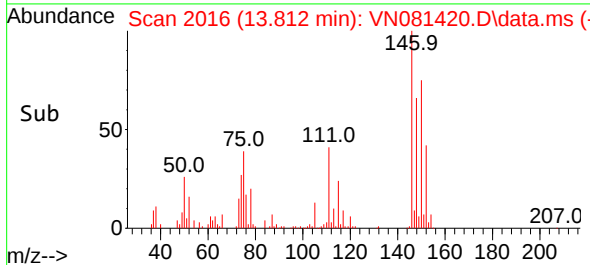
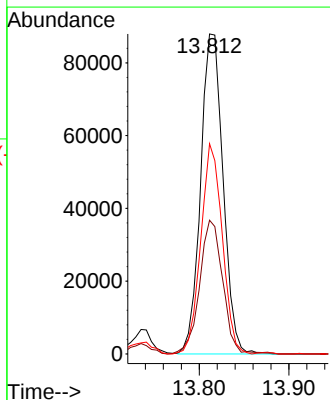
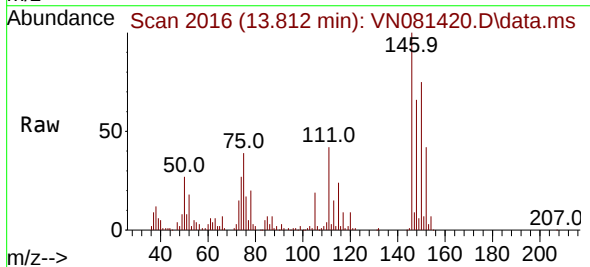
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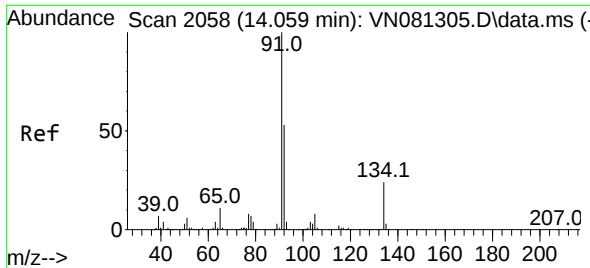
Reviewed By :John Carlone 03/15/2024
 Supervised By :Mahesh Dadoda 03/15/2024



#88
 1,4-Dichlorobenzene
 Concen: 18.540 ug/l
 RT: 13.812 min Scan# 2016
 Delta R.T. -0.000 min
 Lab File: VN081420.D
 Acq: 14 Mar 2024 19:17

Tgt Ion:146 Resp: 152967
 Ion Ratio Lower Upper
 146 100
 111 43.0 22.6 67.7
 148 62.8 31.9 95.5





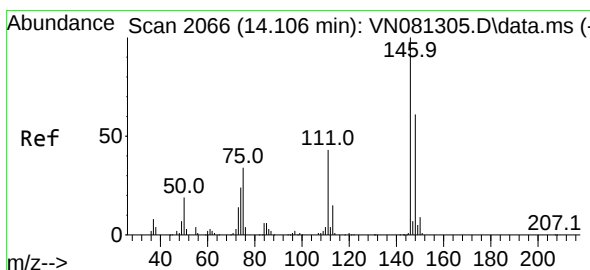
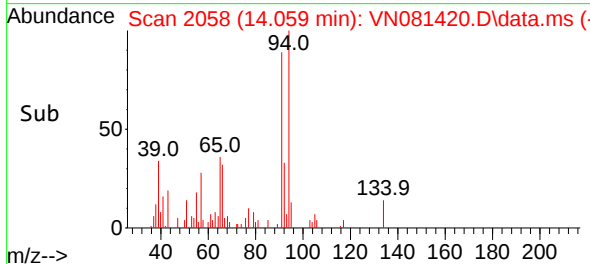
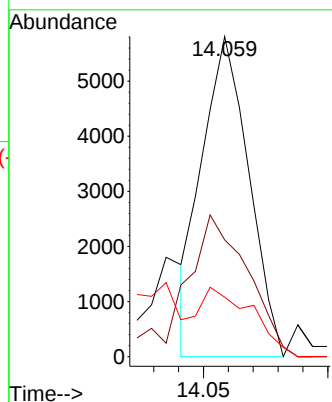
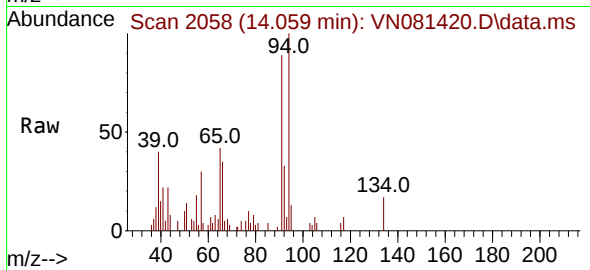
#89
n-Butylbenzene
Concen: 0.546 ug/l m
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

Instrument :
MSVOA_N
ClientSampleId :
MW-2

Tgt Ion: 91	Resp: 758
Ion Ratio	Lower Upper
91 100	
92 60.4	26.7 80.1
134 22.0	10.8 32.4

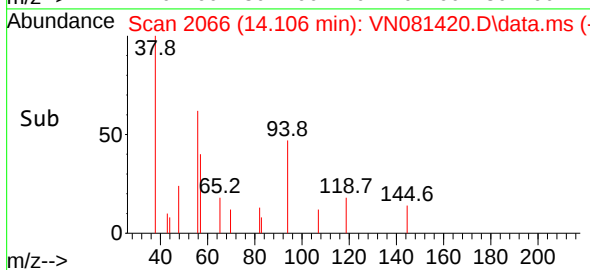
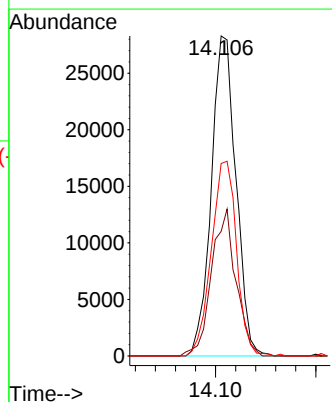
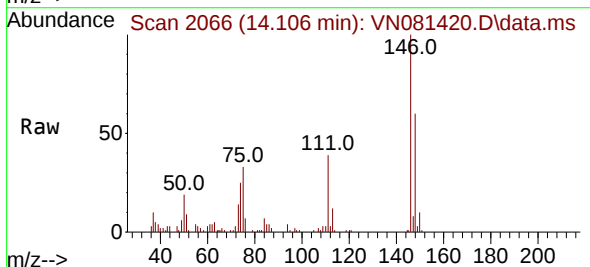
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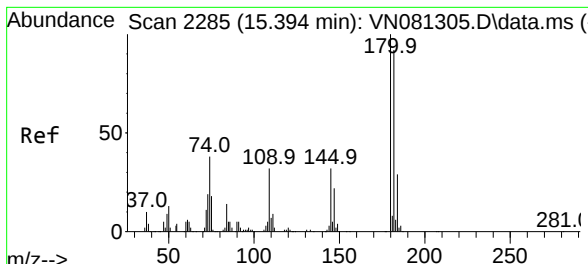
Reviewed By :John Carlone 03/15/2024
Supervised By :Mahesh Dadoda 03/15/2024



#91
1,2-Dichlorobenzene
Concen: 6.118 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN081420.D
Acq: 14 Mar 2024 19:17

Tgt Ion:146	Resp:	48452	
Ion	Ratio	Lower	Upper
146	100		
111	45.5	23.9	71.8
148	62.2	31.4	94.0





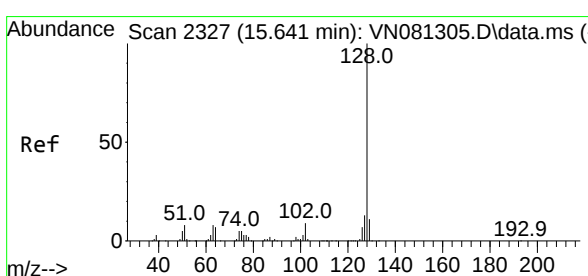
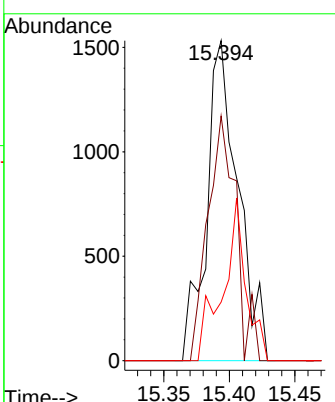
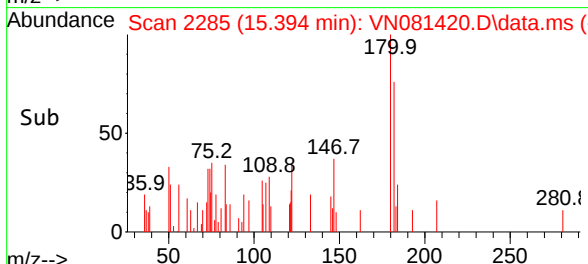
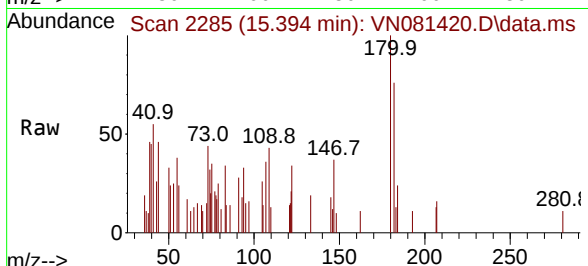
#93
 1,2,4-Trichlorobenzene
 Concen: 0.604 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN081420.D
 Acq: 14 Mar 2024 19:17

Instrument : MSVOA_N
 ClientSampleId : MW-2

Tgt Ion:180	Resp: 255
Ion Ratio	Lower Upper
180	100
182	69.0 46.6 139.7
145	37.6 16.8 50.3

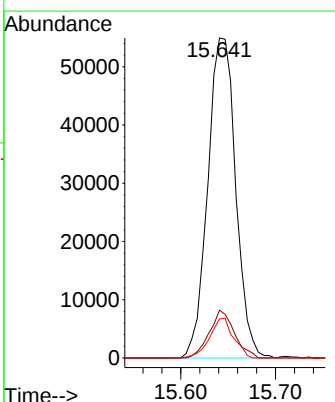
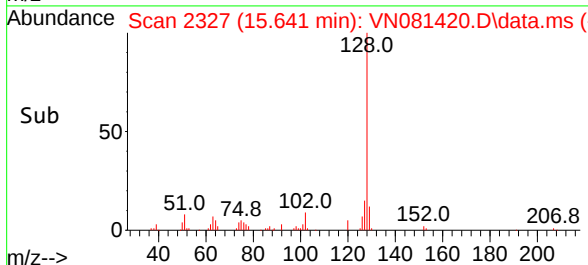
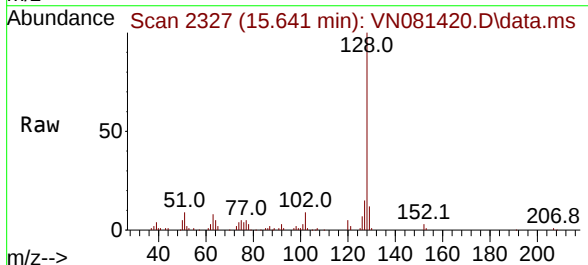
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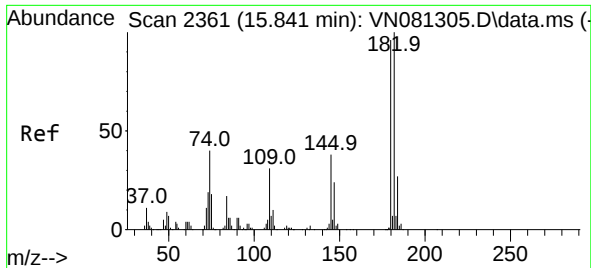
Reviewed By :John Carlone 03/15/2024
 Supervised By :Mahesh Dadoda 03/15/2024



#95
 Naphthalene
 Concen: 7.479 ug/l
 RT: 15.641 min Scan# 2327
 Delta R.T. -0.000 min
 Lab File: VN081420.D
 Acq: 14 Mar 2024 19:17

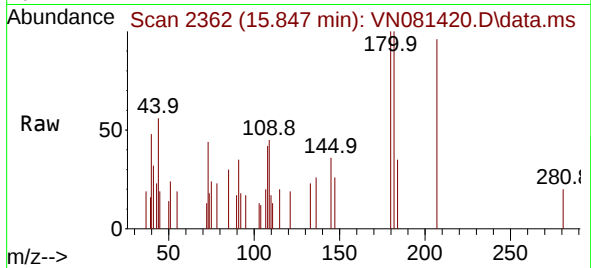
Tgt Ion:128	Resp: 112654
Ion Ratio	Lower Upper
128	100
127	13.4 10.0 15.0
129	10.6 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.423 ug/l
 RT: 15.847 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN081420.D
 Acq: 14 Mar 2024 19:17

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2



Tgt Ion:	180	Resp:	181
Ion	Ratio	Lower	Upper
180	100		
182	103.6	46.5	139.3
145	23.2	17.8	53.4

Manual Integrations
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Reviewed By :John Carlone 03/15/2024
 Supervised By :Mahesh Dadoda 03/15/2024

