

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101222\
 Data File : VN074876.D
 Acq On : 12 Oct 2022 15:03
 Operator : JC\MD
 Sample : N4785-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-5

Quant Time: Oct 13 07:55:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N101222W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu Oct 13 07:52:24 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 12/20/2022
 Supervised By :Mahesh Dadoda 12/20/2022

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

Internal Standards						
1) Bromochloromethane	7.824	128	75286	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.106	114	455994	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.871	117	427250	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.583	65	215358	30.554	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 101.833%			
60) 4-Bromofluorobenzene	12.853	95	219755	29.004	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 96.667%			
63) Toluene-d8	10.571	98	737310	29.901	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.667%			
Target Compounds						
						Qvalue
3) Chloromethane	2.383	50	9627	1.424	ug/l	90
4) Vinyl Chloride	2.536	62	926686	93.074	ug/l	99
5) Bromomethane	2.936	94	626479	79.360	ug/l	91
15) Acetone	4.453	58	189273	167.201	ug/l	90
18) Methylene Chloride	5.295	84	430351	72.233	ug/l	89
19) trans-1,2-Dichloroethene	5.806	96	93640	18.566	ug/l	93
22) cis-1,2-Dichloroethene	7.494	96	620253	98.206	ug/l	91
30) 2-Butanone	7.500	43	487100	74.200	ug/l #	82
33) Carbon Tetrachloride	8.371	117	809962	99.959	ug/l	97
34) Benzene	8.612	78	1168101	42.951	ug/l #	89
36) 1,2-Dichloroethane	8.677	62	1279653	141.293	ug/l	100
37) Trichloroethene	9.359	130	382947	67.706	ug/l	93
41) Bromodichloromethane	9.894	83	768580	84.472	ug/l	99
48) t-1,3-Dichloropropene	10.841	75	984543	94.314	ug/l	98
49) cis-1,3-Dichloropropene	10.318	75	774833	69.996	ug/l	97
50) 1,1,2-Trichloroethane	11.018	97	656501	95.491	ug/l	96
53) Dibromochloromethane	11.359	129	627407	93.146	ug/l	97
54) 1,2-Dibromoethane	11.471	107	362048	54.811	ug/l	96
56) Bromoform	12.582	173	423845	87.322	ug/l	100
59) 2-Hexanone	11.200	43	1427945	139.637	ug/l	98
61) Tetrachloroethene	11.106	164	123325	27.075	ug/l	95
62) Toluene	10.635	91	2490154	84.361	ug/l	98
64) Chlorobenzene	11.894	112	1965619	117.155	ug/l	97
65) 1,1,1,2-Tetrachloroethane	11.965	131	924878	146.354	ug/l	97
66) Ethyl Benzene	11.965	91	1889881	58.879	ug/l	100
67) m/p-Xylenes	12.076	106	282567	23.433	ug/l	100
68) o-Xylene	12.400	106	1442366	117.676	ug/l	100
69) Styrene	12.412	104	937359m	46.724	ug/l	
71) 1,1,2,2-Tetrachloroethane	12.941	83	1429276	120.867	ug/l	97
72) 1,2,3-Trichloropropane	12.994	75	1316668	132.534	ug/l	1
80) 1,2,4-Trimethylbenzene	13.482	105	434586	16.813	ug/l	95
84) 1,4-Dichlorobenzene	13.812	146	931714	75.043	ug/l	99
87) 1,2-Dichlorobenzene	14.106	146	245609	19.137	ug/l	95
88) 1,2-Dibromo-3-Chloropr...	14.717	75	155873	65.311	ug/l	97
90) Hexachlorobutadiene	15.506	225	362867	126.970	ug/l	98

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

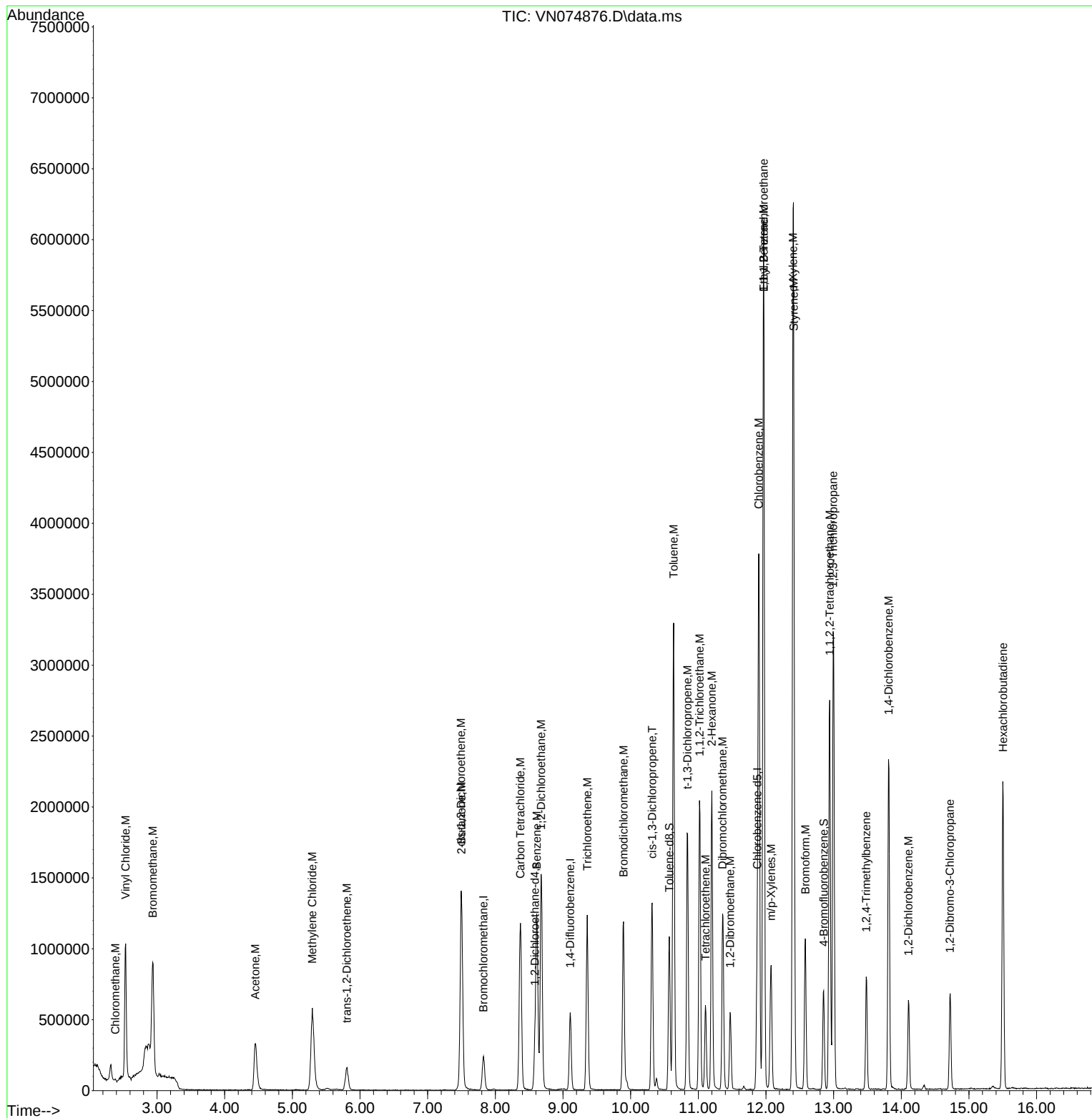
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101222\
Data File : VN074876.D
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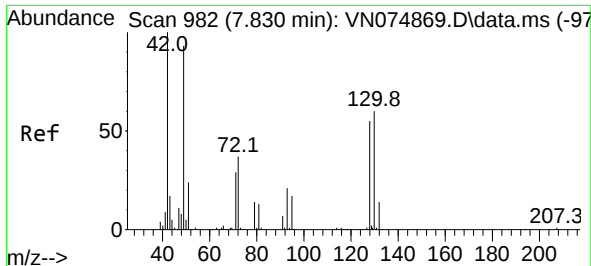
Instrument :
MSVOA_N
ClientSampleId :
WC-5

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N101222W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 13 07:52:24 2022
Response via : Initial Calibration





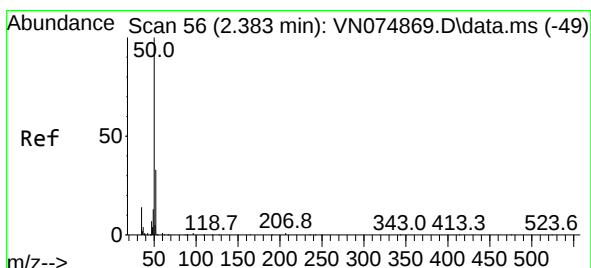
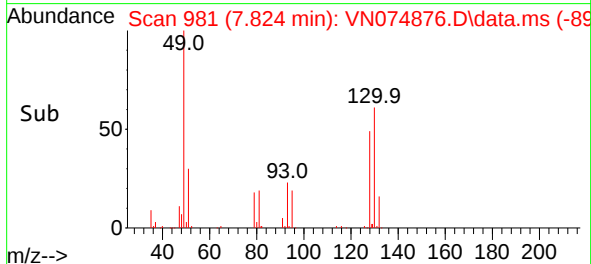
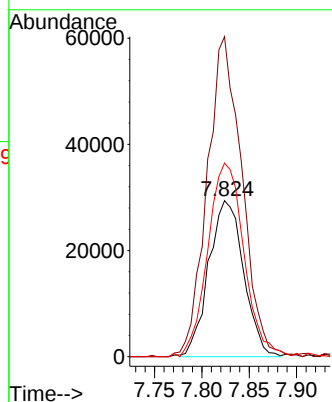
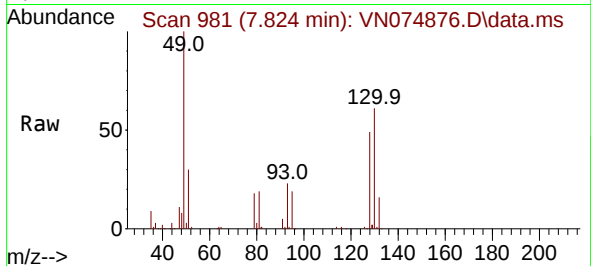
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.824 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

Instrument :
MSVOA_N
ClientSampleId :
WC-5

Tgt Ion:128 Resp: 7528
Ion Ratio Lower Upper
128 100
49 204.1 0.0 492.0
130 128.5 0.0 313.3

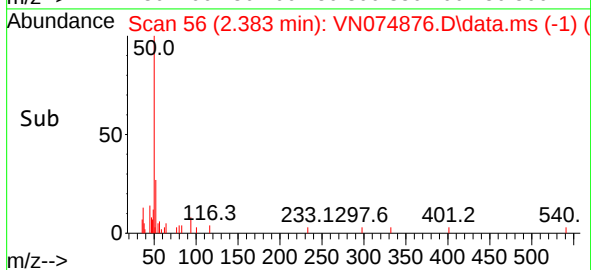
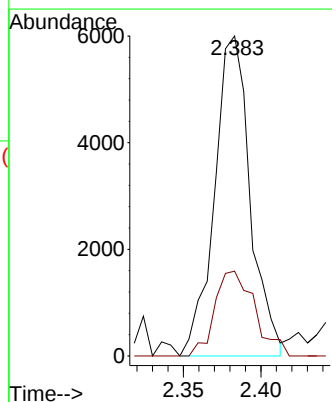
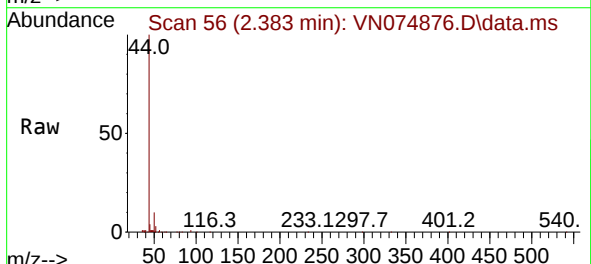
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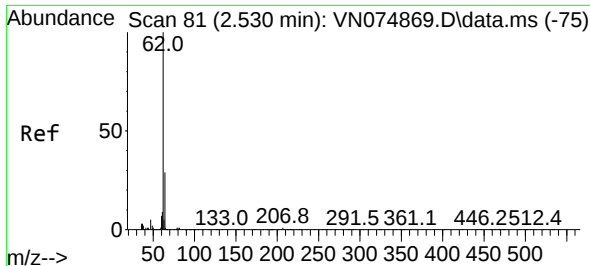
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#3
Chloromethane
Concen: 1.424 ug/l
RT: 2.383 min Scan# 56
Delta R.T. -0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

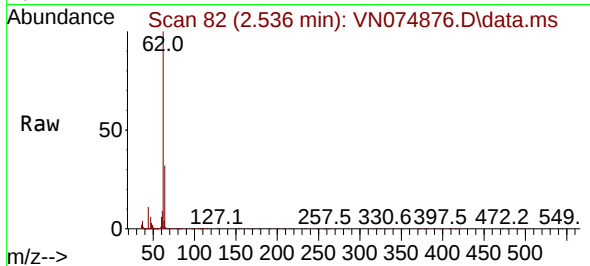
Tgt Ion: 50 Resp: 9627
Ion Ratio Lower Upper
50 100
52 26.5 25.5 38.3





#4
 Vinyl Chloride
 Concen: 93.074 ug/l
 RT: 2.536 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: VN074876.D
 Acq: 12 Oct 2022 15:03

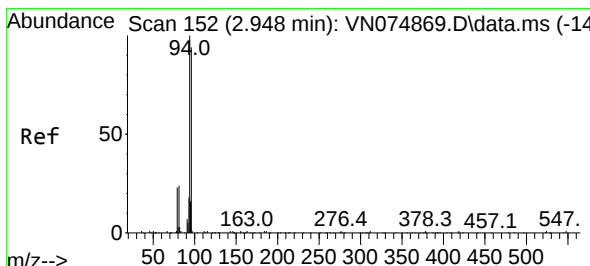
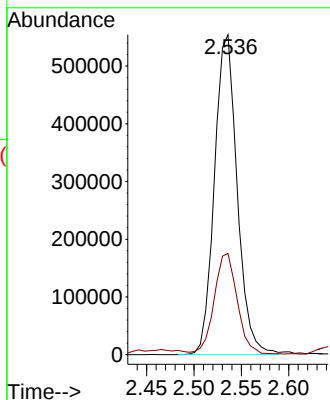
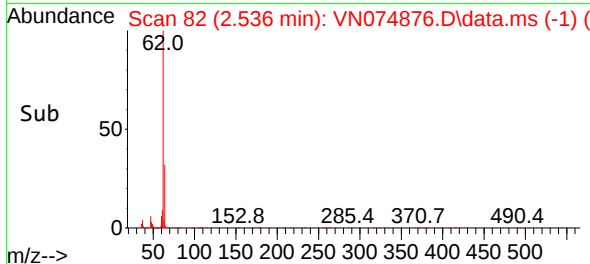
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-5



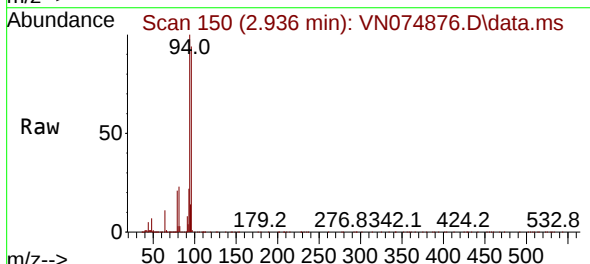
Tgt Ion: 62 Resp: 926680
 Ion Ratio Lower Upper
 62 100
 64 31.3 25.6 38.4

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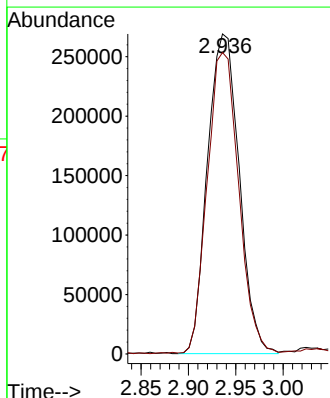
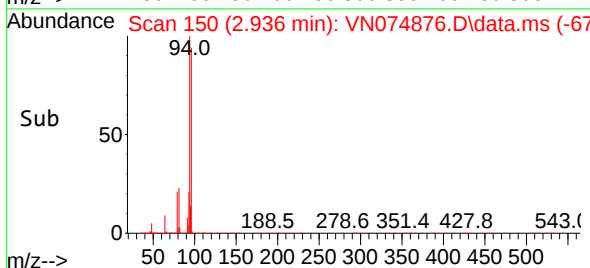
Reviewed By :Krupa Patel 12/20/2022
 Supervised By :Mahesh Dadoda 12/20/2022

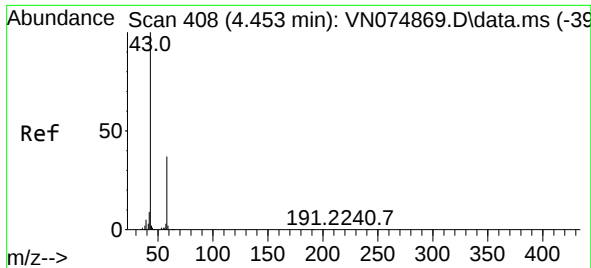


#5
 Bromomethane
 Concen: 79.360 ug/l
 RT: 2.936 min Scan# 150
 Delta R.T. -0.012 min
 Lab File: VN074876.D
 Acq: 12 Oct 2022 15:03



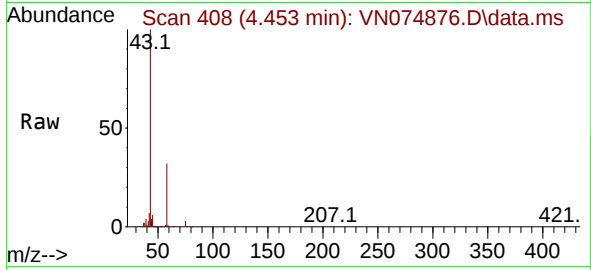
Tgt Ion: 94 Resp: 626479
 Ion Ratio Lower Upper
 94 100
 96 94.0 68.3 102.5





#15
Acetone
Concen: 167.201 ug/l
RT: 4.453 min Scan# 408
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

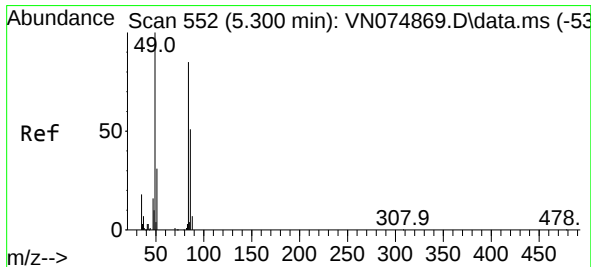
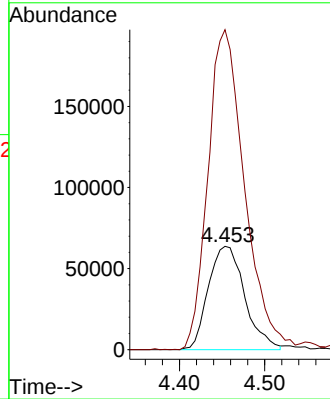
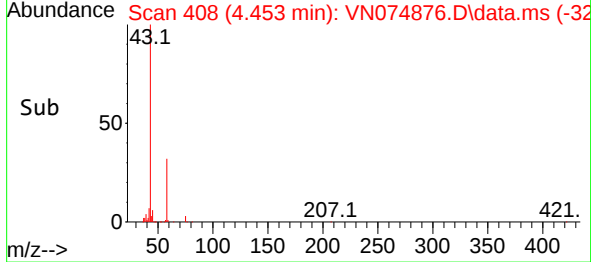
Instrument :
MSVOA_N
ClientSampleId :
WC-5



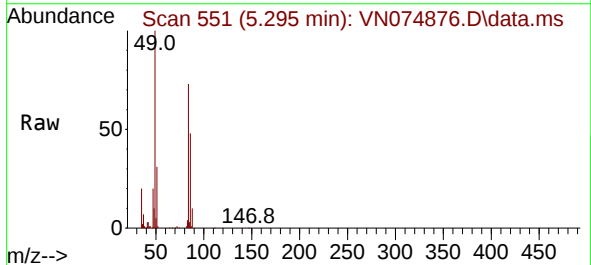
Tgt Ion: 58 Resp: 18927
Ion Ratio Lower Upper
58 100
43 309.8 232.2 348.4

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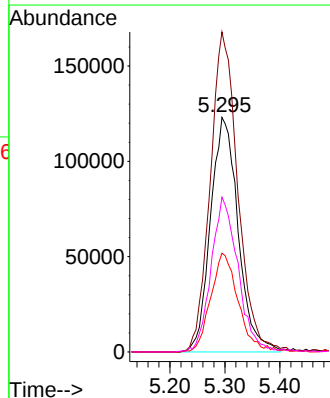
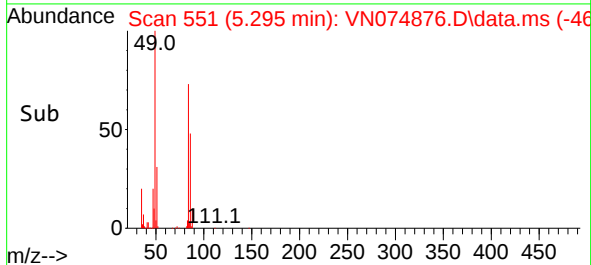
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Supervised By :Mahesh Dadoda 12/20/2022

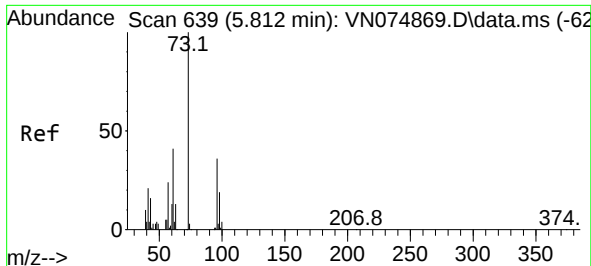


#18
Methylene Chloride
Concen: 72.233 ug/l
RT: 5.295 min Scan# 551
Delta R.T. -0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03



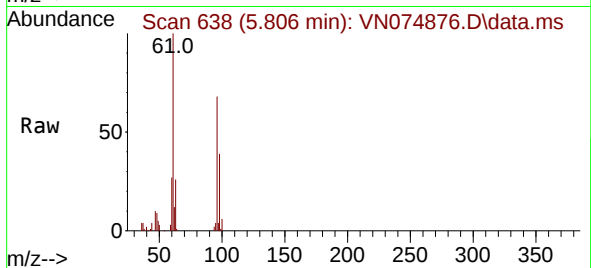
Tgt Ion: 84 Resp: 430351
Ion Ratio Lower Upper
84 100
49 136.4 99.6 149.4
51 42.1 28.2 42.2
86 65.6 46.2 69.4





#19
trans-1,2-Dichloroethene
Concen: 18.566 ug/l
RT: 5.806 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

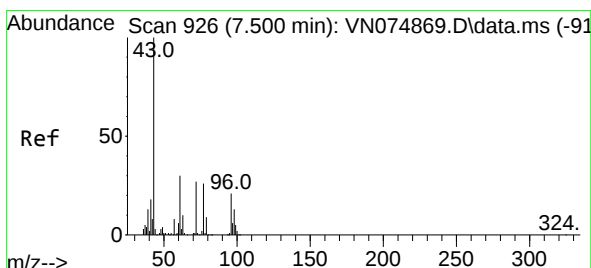
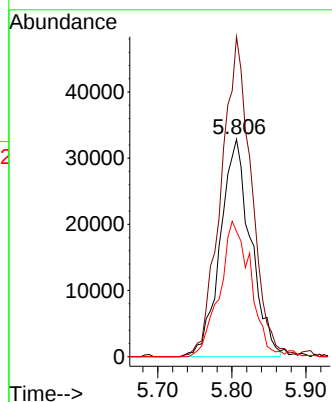
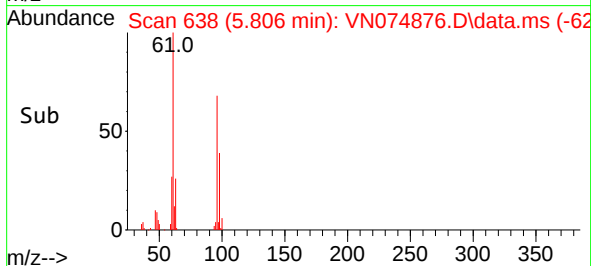
Instrument :
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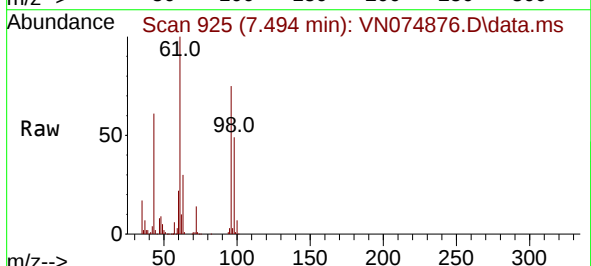
Tgt Ion: 96 Resp: 93640
Ion Ratio Lower Upper
96 100
61 147.1 110.2 165.4
98 57.6 50.0 75.0

Manual Integrations
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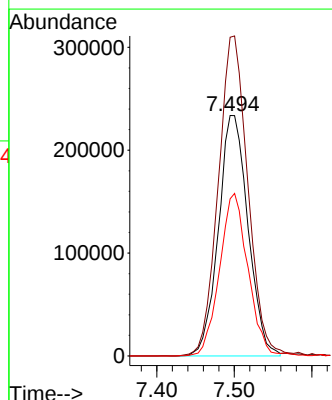
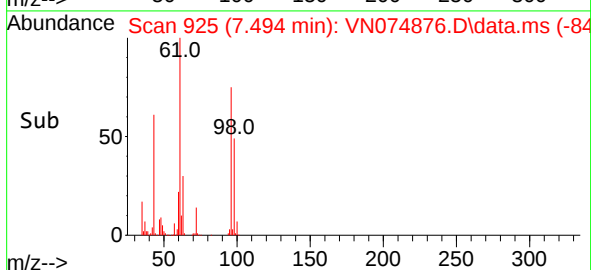
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

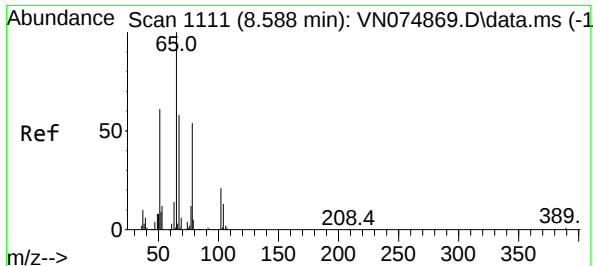


#22
cis-1,2-Dichloroethene
Concen: 98.206 ug/l
RT: 7.494 min Scan# 925
Delta R.T. -0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03



Tgt Ion: 96 Resp: 620253
Ion Ratio Lower Upper
96 100
61 132.8 118.8 178.2
98 64.6 52.1 78.1





#27

1,2-Dichloroethane-d4

Concen: 30.554 ug/l

RT: 8.583 min Scan# 1111

Delta R.T. -0.006 min

Lab File: VN074876.D

Acq: 12 Oct 2022 15:03

Instrument :

MSVOA_N

ClientSampleId :

WC-5

Tgt Ion: 65 Resp: 215358

Ion Ratio Lower Upper

65 100

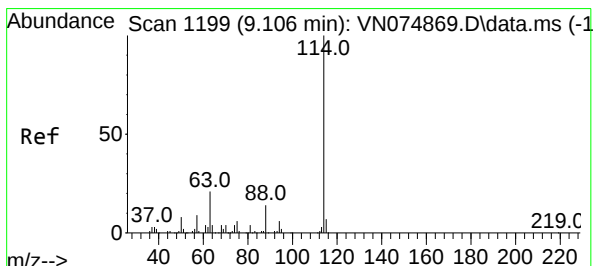
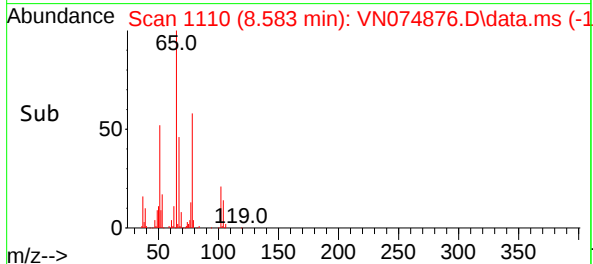
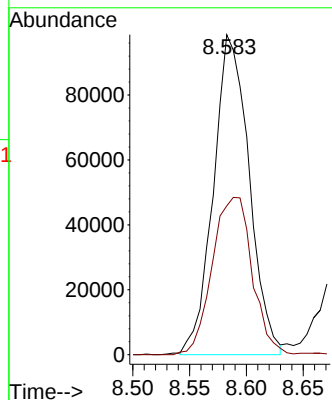
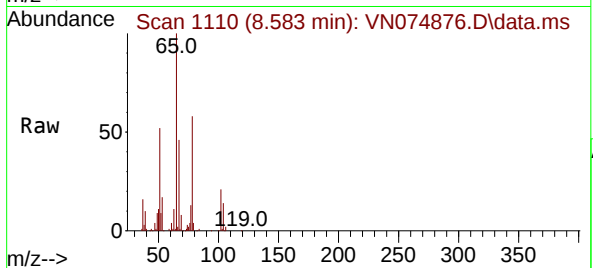
67 55.0 45.2 67.8

Manual Integrations

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#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. 0.000 min

Lab File: VN074876.D

Acq: 12 Oct 2022 15:03

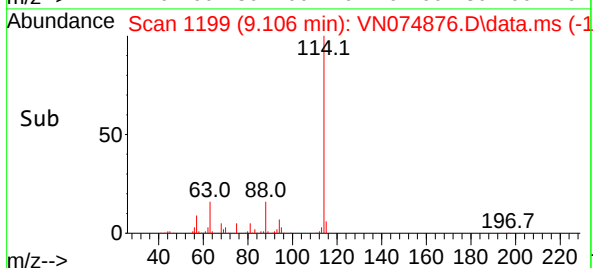
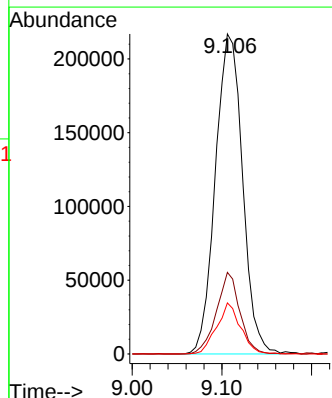
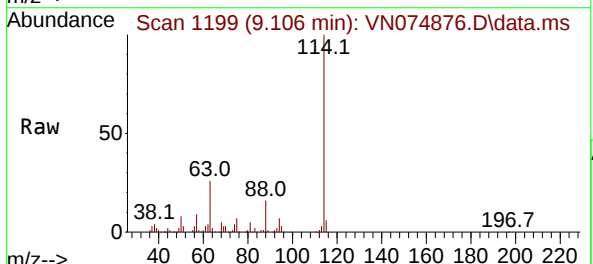
Tgt Ion:114 Resp: 455994

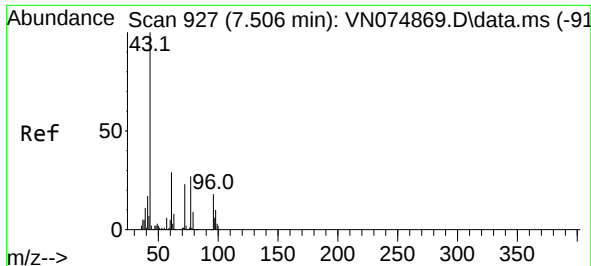
Ion Ratio Lower Upper

114 100

63 21.9 16.6 25.0

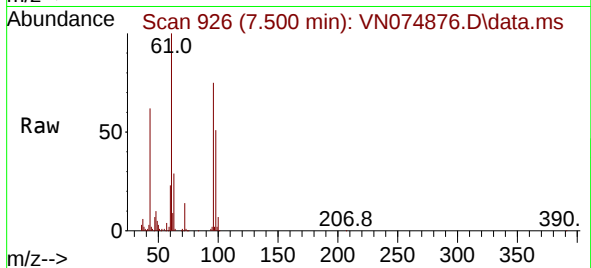
88 14.0 12.2 18.4





#30
2-Butanone
Concen: 74.200 ug/l
RT: 7.500 min Scan# 91
Delta R.T. -0.006 min
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Acq: 12 Oct 2022 15:03

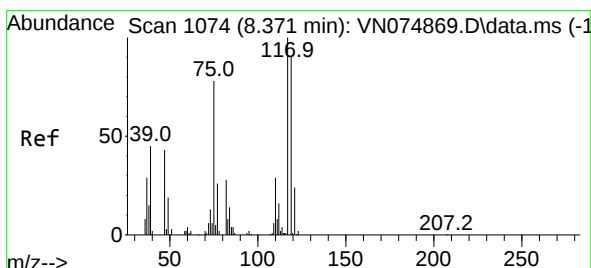
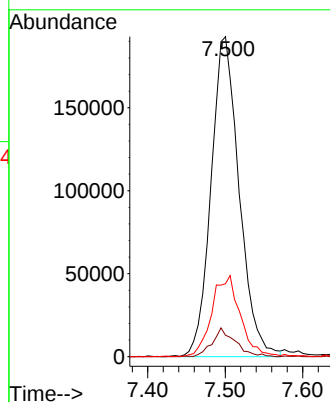
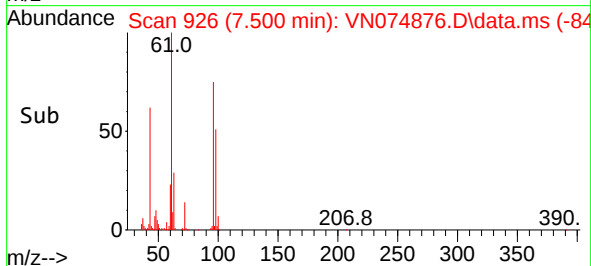
Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion: 43 Resp: 487100
Ion Ratio Lower Upper
43 100
57 7.0 6.3 9.5
72 14.5 21.0 31.4

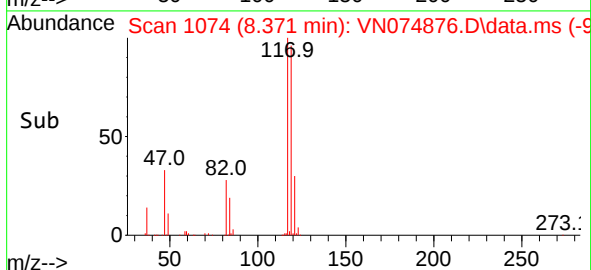
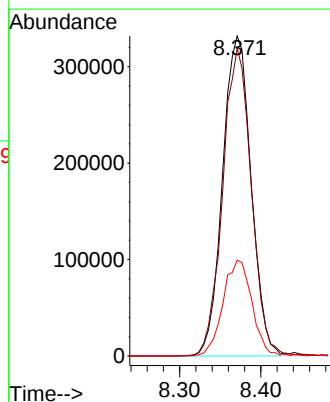
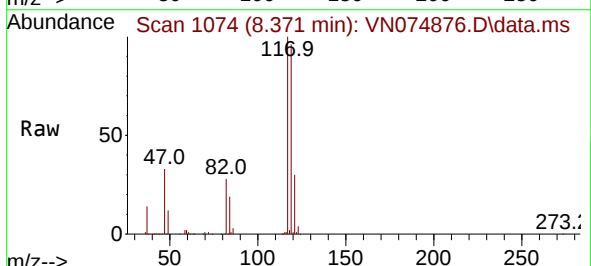
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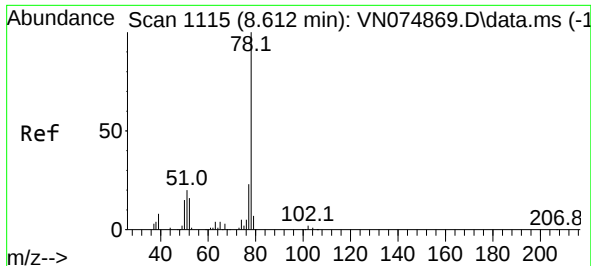
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#33
Carbon Tetrachloride
Concen: 99.959 ug/l
RT: 8.371 min Scan# 1074
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

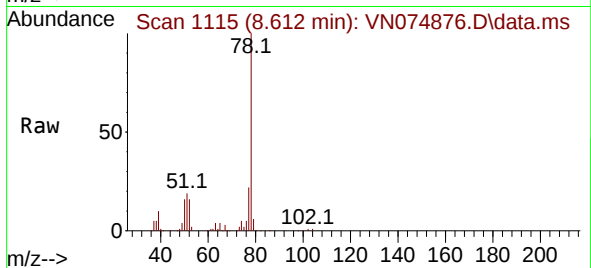
Tgt Ion:117 Resp: 809962
Ion Ratio Lower Upper
117 100
119 96.2 77.8 116.6
121 29.9 27.6 41.4





#34
Benzene
Concen: 42.951 ug/l
RT: 8.612 min Scan# 1115
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

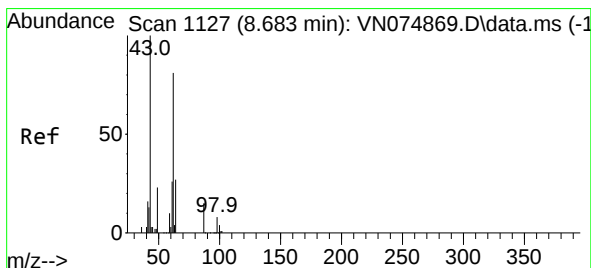
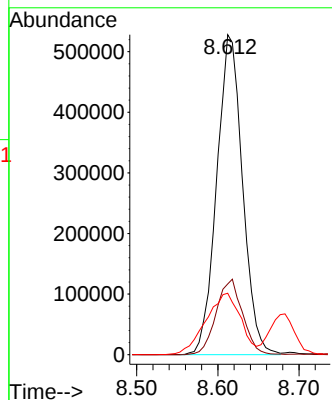
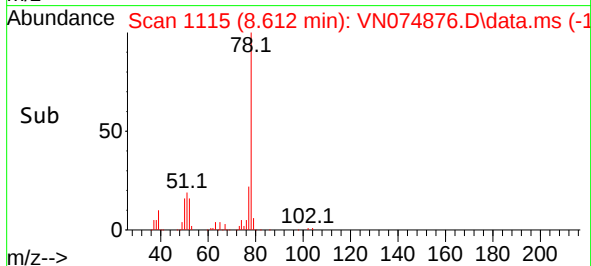
Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion: 78 Resp: 116810
Ion Ratio Lower Upper
78 100
77 22.1 19.9 29.9
51 18.4 21.1 31.7

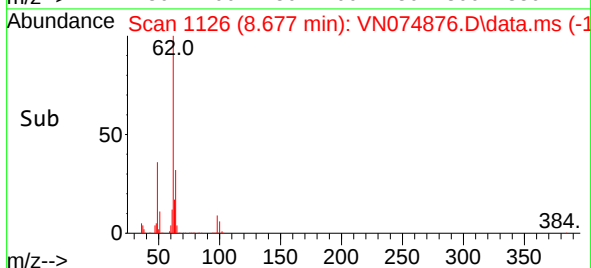
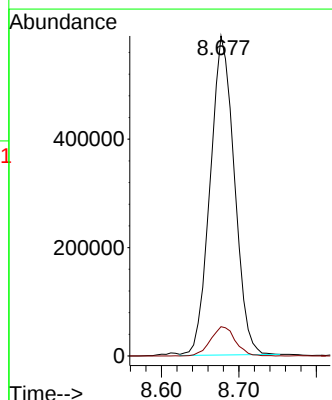
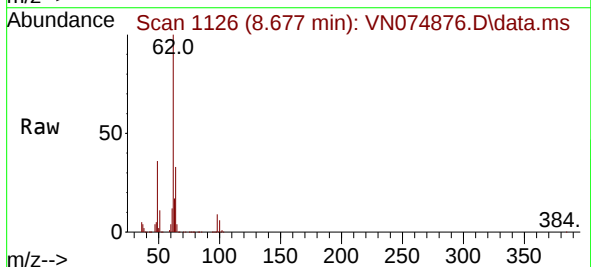
Manual Integrations
APPROVED

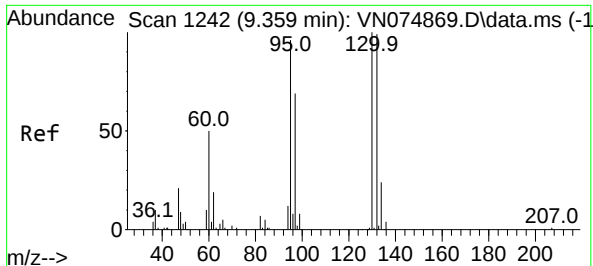
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#36
1,2-Dichloroethane
Concen: 141.293 ug/l
RT: 8.677 min Scan# 1126
Delta R.T. -0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

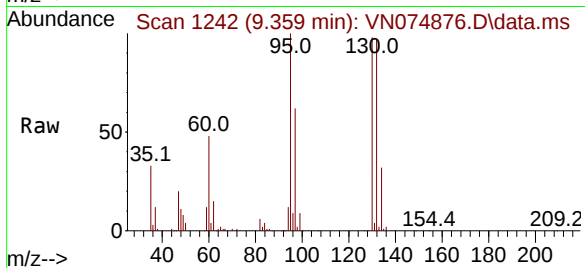
Tgt Ion: 62 Resp: 1279653
Ion Ratio Lower Upper
62 100
98 9.4 7.4 11.2





#37
 Trichloroethene
 Concen: 67.706 ug/l
 RT: 9.359 min Scan# 1242
 Delta R.T. -0.000 min
 Lab File: VN074876.D
 Acq: 12 Oct 2022 15:03

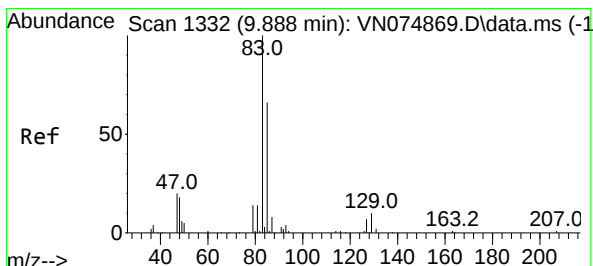
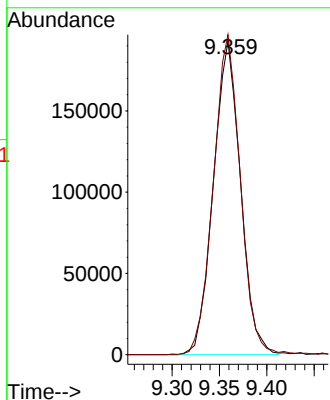
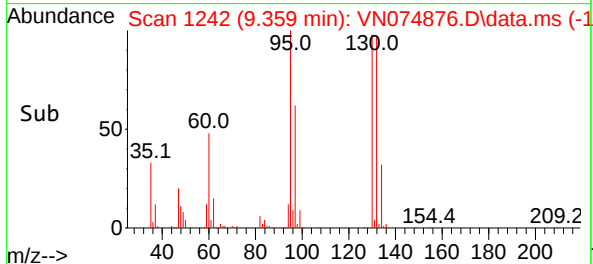
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-5



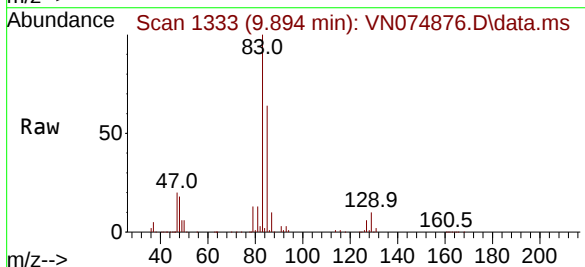
Tgt Ion:130 Resp: 38294
 Ion Ratio Lower Upper
 130 100
 95 102.0 75.9 113.9

Manual Integrations
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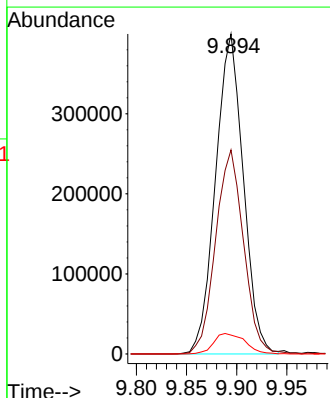
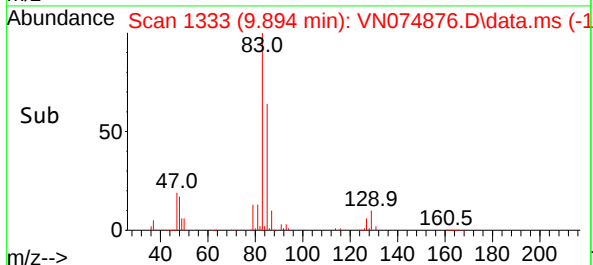
Reviewed By :Krupa Patel 12/20/2022
 Supervised By :Mahesh Dadoda 12/20/2022

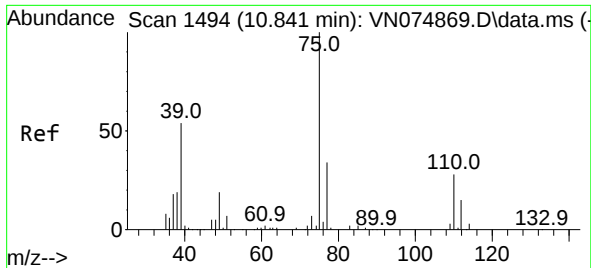


#41
 Bromodichloromethane
 Concen: 84.472 ug/l
 RT: 9.894 min Scan# 1333
 Delta R.T. 0.006 min
 Lab File: VN074876.D
 Acq: 12 Oct 2022 15:03



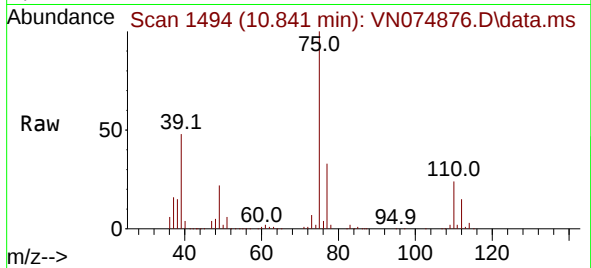
Tgt Ion: 83 Resp: 768580
 Ion Ratio Lower Upper
 83 100
 85 63.7 50.2 75.4
 127 5.9 5.1 7.7





#48
t-1,3-Dichloropropene
Concen: 94.314 ug/l
RT: 10.841 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

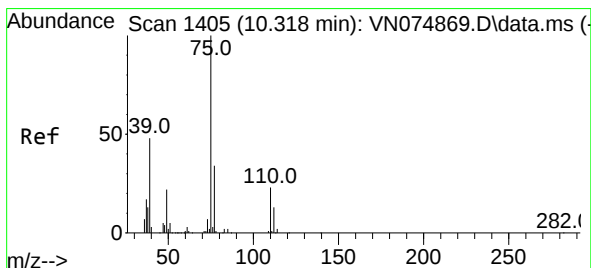
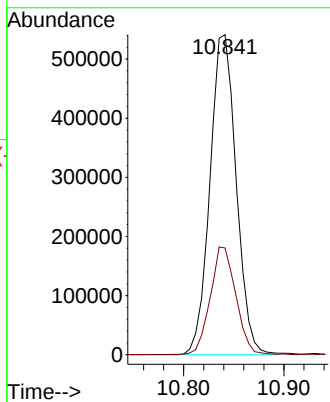
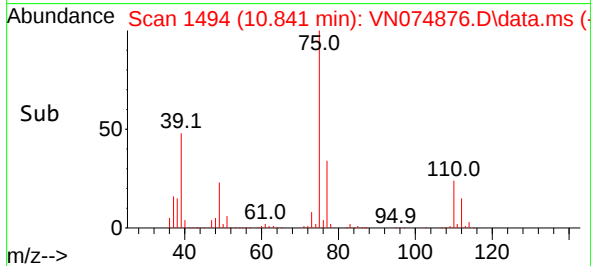
Instrument :
MSVOA_N
ClientSampleId :
WC-5



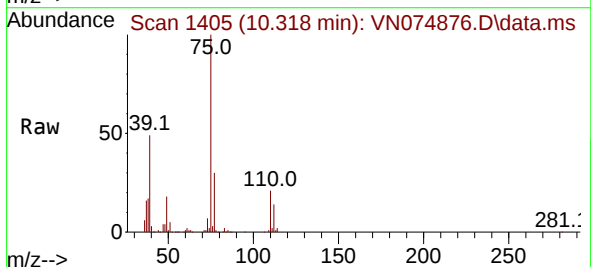
Tgt Ion: 75 Resp: 98454
Ion Ratio Lower Upper
75 100
77 33.3 25.8 38.8

Manual Integrations
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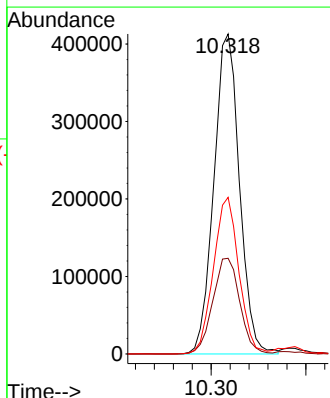
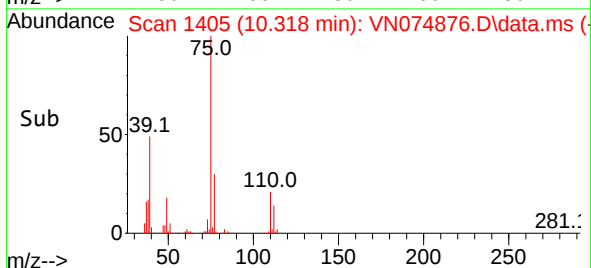
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

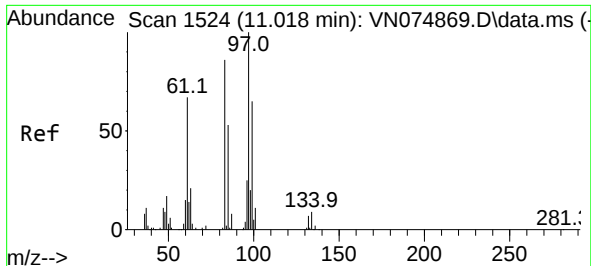


#49
cis-1,3-Dichloropropene
Concen: 69.996 ug/l
RT: 10.318 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03



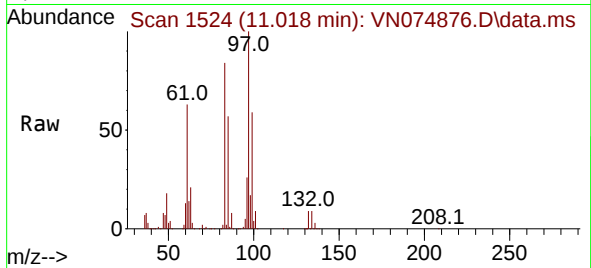
Tgt Ion: 75 Resp: 774833
Ion Ratio Lower Upper
75 100
77 29.9 22.5 33.7
39 48.9 37.6 56.4





#50
1,1,2-Trichloroethane
Concen: 95.491 ug/l
RT: 11.018 min Scan# 1524
Delta R.T. -0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

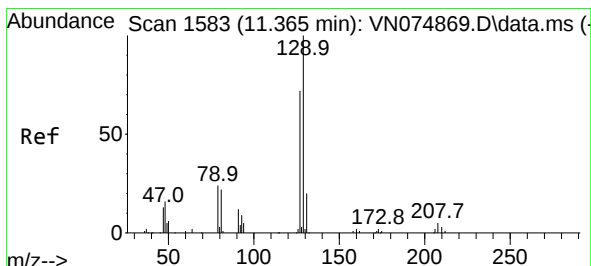
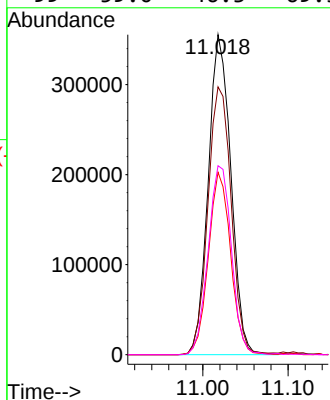
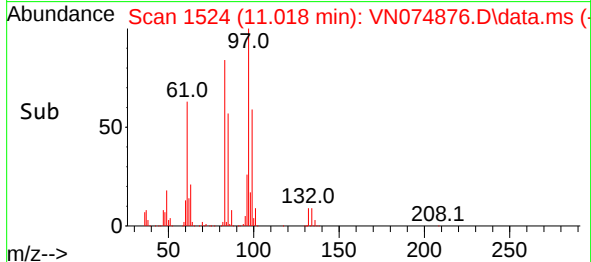
Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion: 97 Resp: 65650
Ion Ratio Lower Upper
97 100
83 83.7 69.2 103.8
85 57.0 41.4 62.2
99 59.0 46.3 69.5

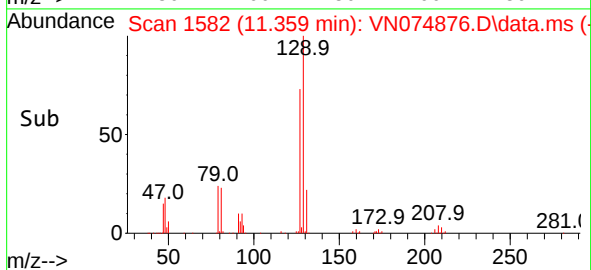
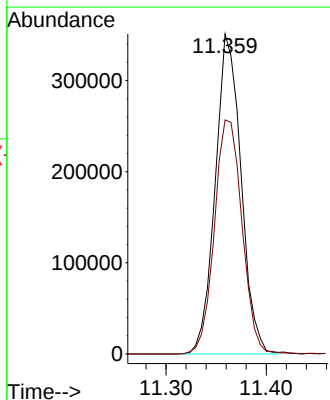
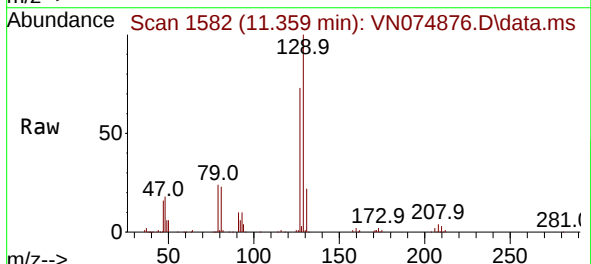
Manual Integrations
APPROVED

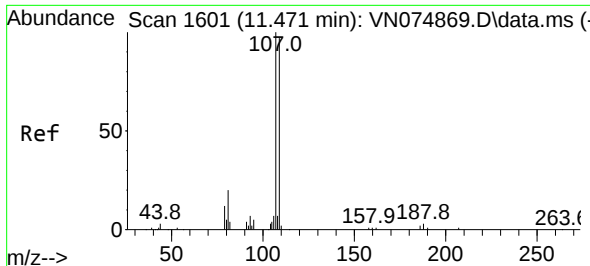
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#53
Dibromochloromethane
Concen: 93.146 ug/l
RT: 11.359 min Scan# 1582
Delta R.T. -0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

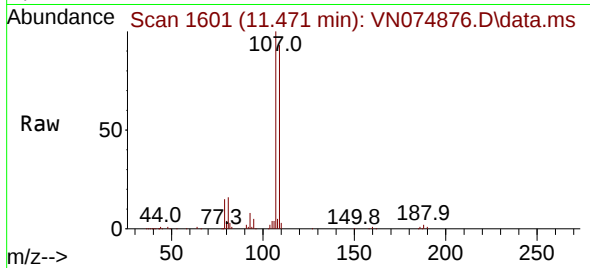
Tgt Ion:129 Resp: 627407
Ion Ratio Lower Upper
129 100
127 78.3 40.6 121.7





#54
1,2-Dibromoethane
Concen: 54.811 ug/l
RT: 11.471 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

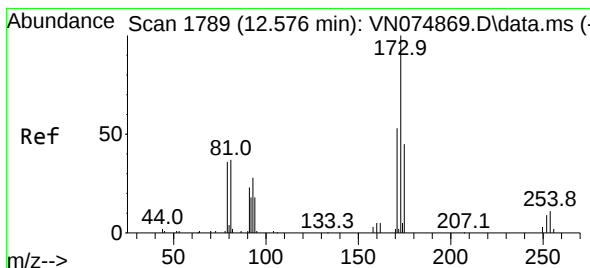
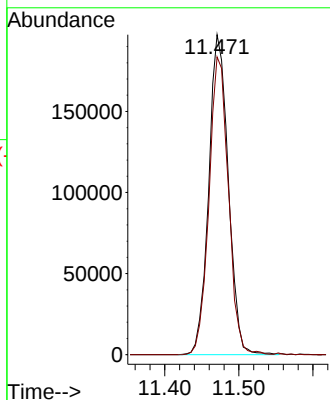
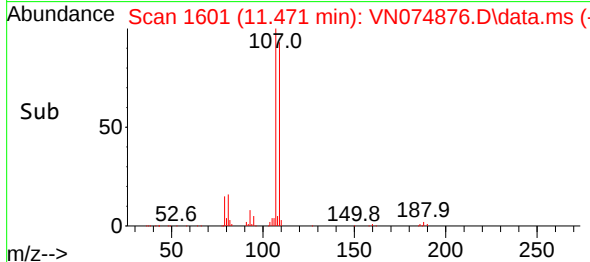
Instrument :
MSVOA_N
ClientSampleId :
WC-5



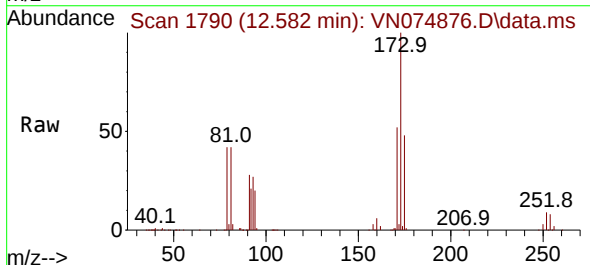
Tgt Ion:107 Resp: 362048
Ion Ratio Lower Upper
107 100
109 91.7 76.2 114.2

Manual Integrations
APPROVED

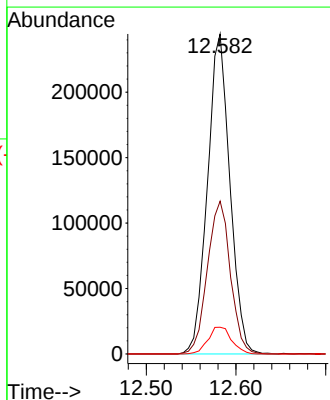
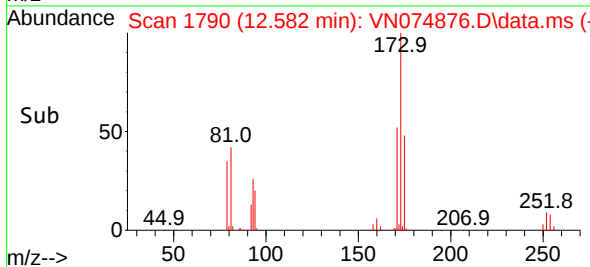
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

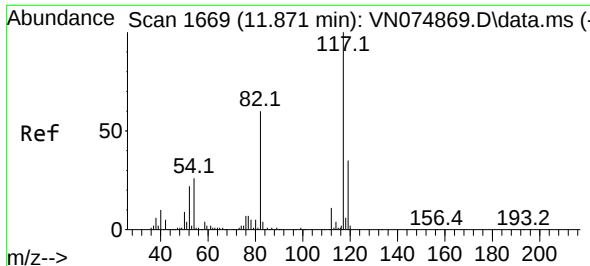


#56
Bromoform
Concen: 87.322 ug/l
RT: 12.582 min Scan# 1790
Delta R.T. 0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03



Tgt Ion:173 Resp: 423845
Ion Ratio Lower Upper
173 100
175 49.0 39.1 58.7
254 8.8 7.0 10.6





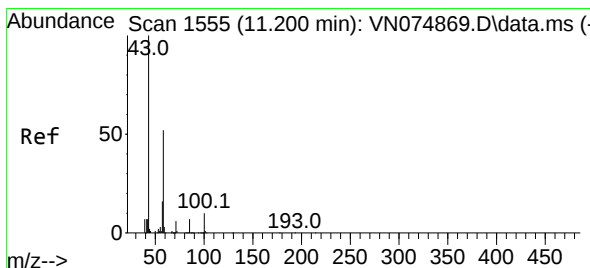
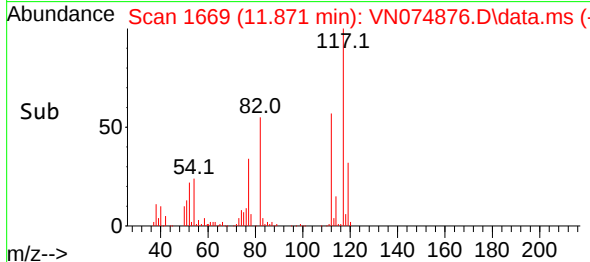
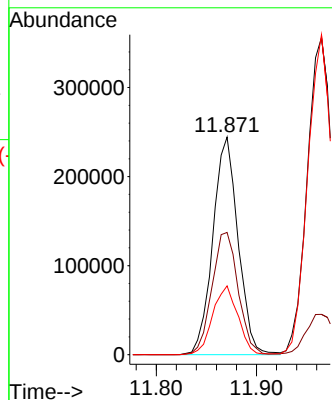
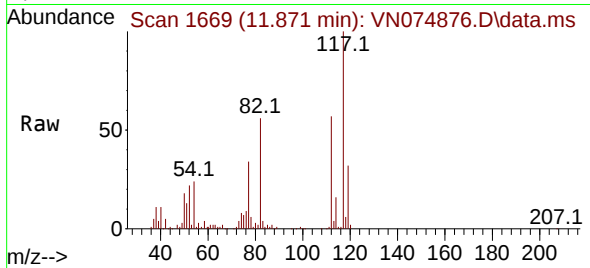
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.871 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

Instrument :
MSVOA_N
ClientSampleId :
WC-5

Tgt Ion:117 Resp: 427250
Ion Ratio Lower Upper
117 100
82 58.3 44.6 67.0
119 31.6 25.6 38.4

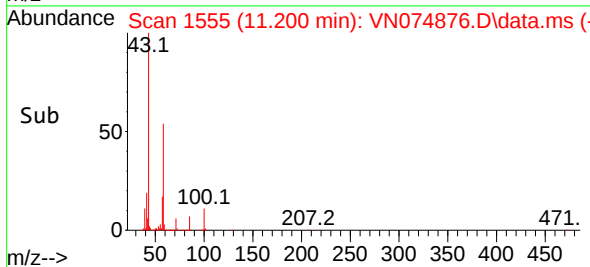
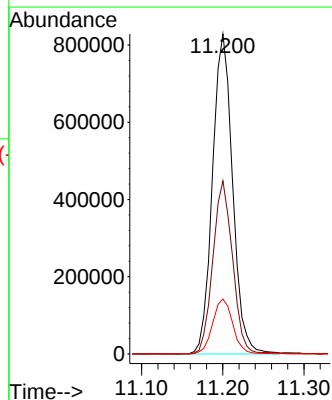
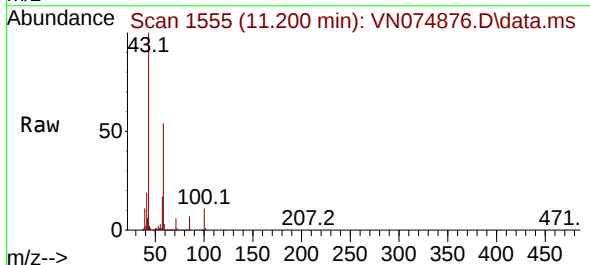
Manual Integrations
APPROVED

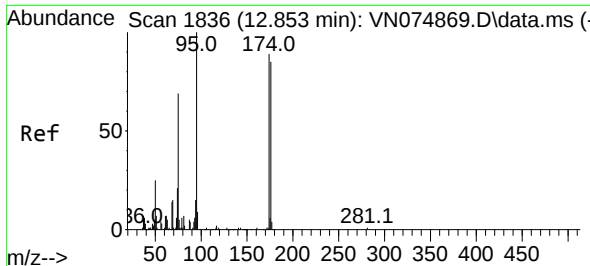
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#59
2-Hexanone
Concen: 139.637 ug/l
RT: 11.200 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

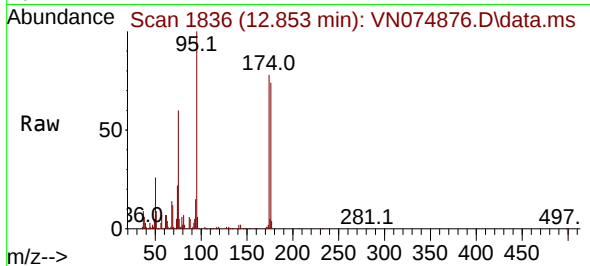
Tgt Ion: 43 Resp: 1427945
Ion Ratio Lower Upper
43 100
58 52.5 43.6 65.4
57 17.3 14.3 21.5





#60
4-Bromofluorobenzene
Concen: 29.004 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

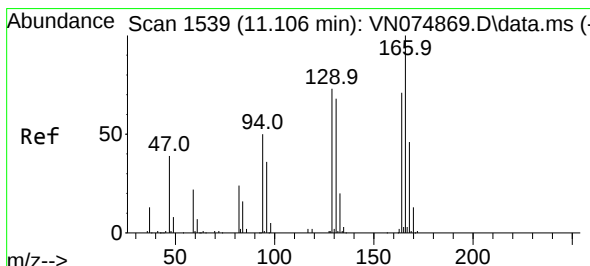
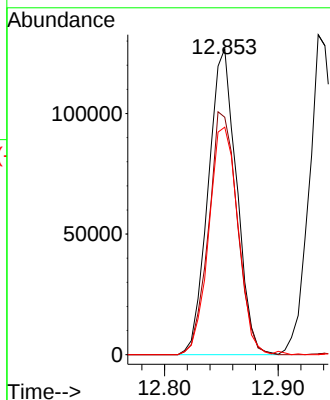
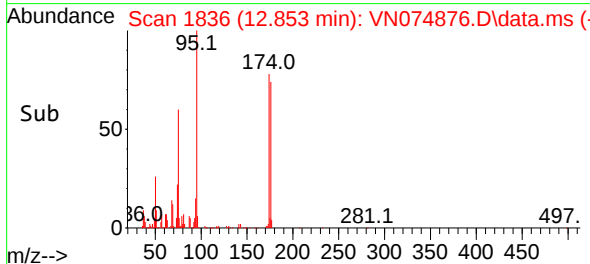
Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion: 95 Resp: 21975
Ion Ratio Lower Upper
95 100
174 80.4 57.8 86.8
176 76.7 57.0 85.4

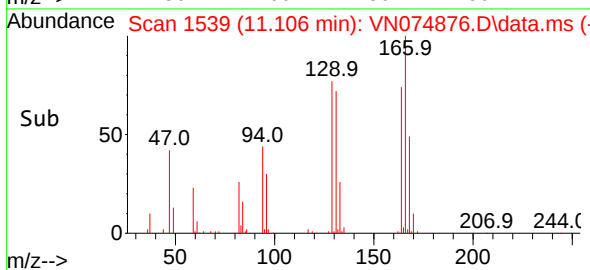
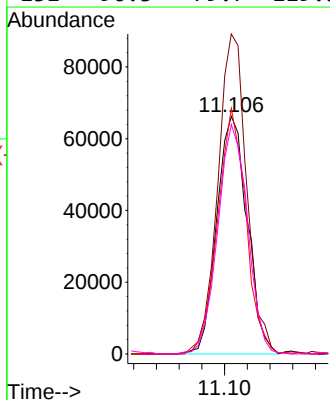
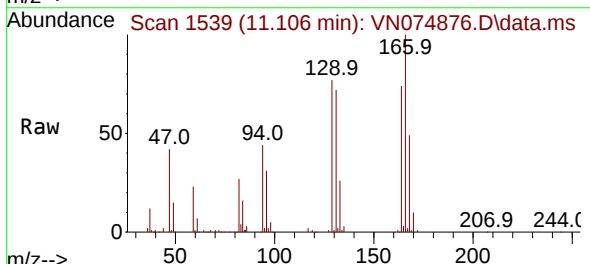
Manual Integrations
APPROVED

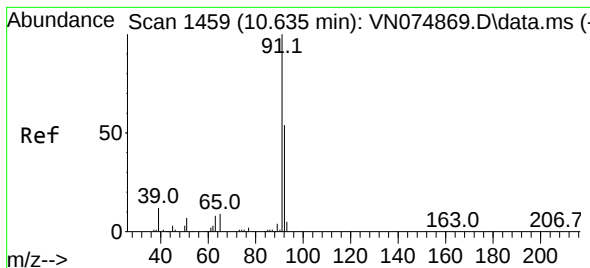
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#61
Tetrachloroethene
Concen: 27.075 ug/l
RT: 11.106 min Scan# 1539
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

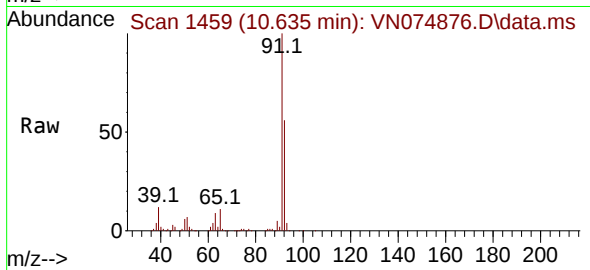
Tgt Ion:164 Resp: 123325
Ion Ratio Lower Upper
164 100
166 134.7 99.6 149.4
129 103.3 84.0 126.0
131 96.3 79.7 119.5





#62
Toluene
Concen: 84.361 ug/l
RT: 10.635 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

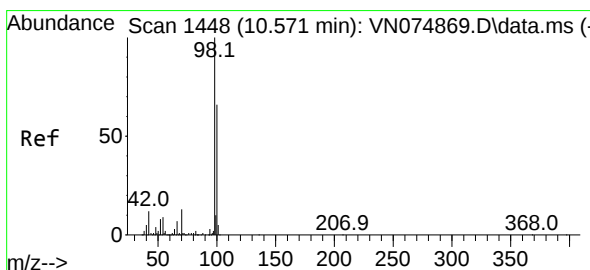
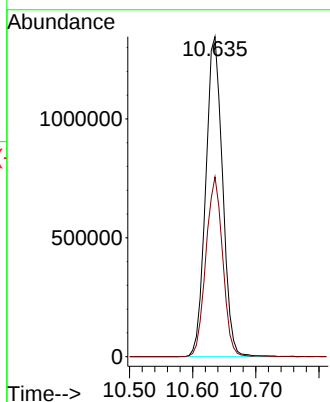
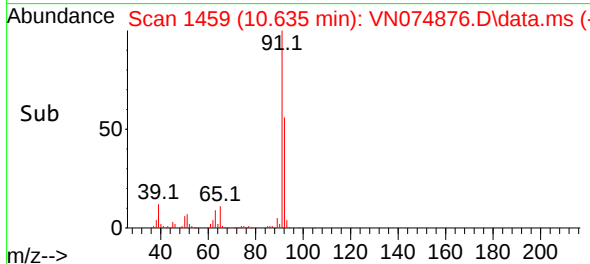
Instrument :
MSVOA_N
ClientSampleId :
WC-5



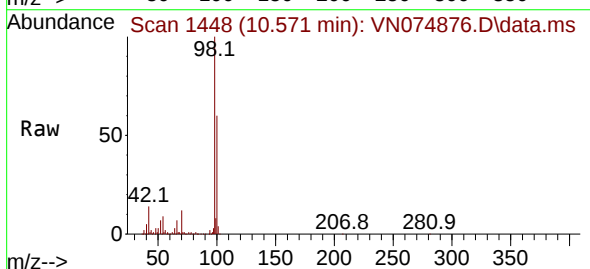
Tgt Ion: 91 Resp: 2490154
Ion Ratio Lower Upper
91 100
92 56.0 46.0 69.0

Manual Integrations
APPROVED

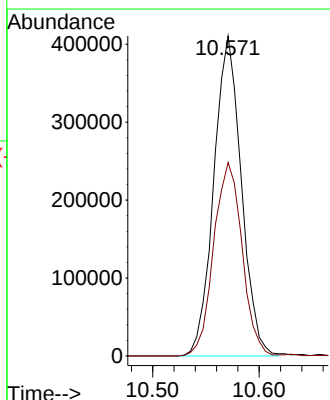
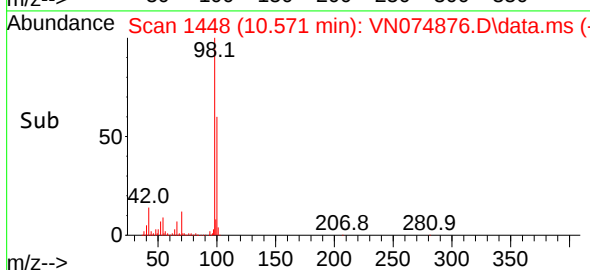
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

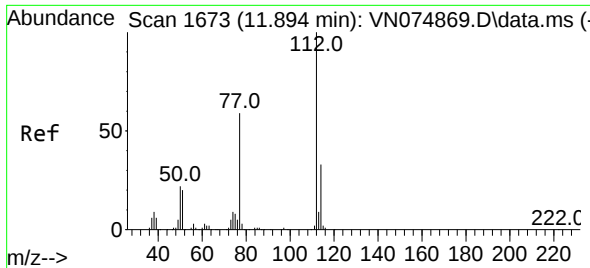


#63
Toluene-d8
Concen: 29.901 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03



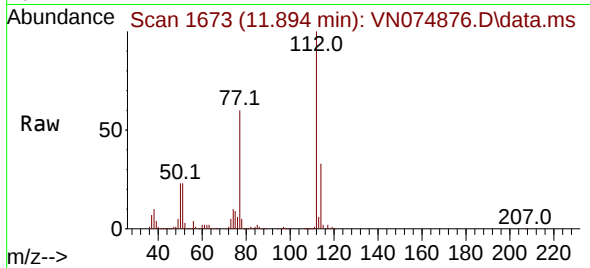
Tgt Ion: 98 Resp: 737310
Ion Ratio Lower Upper
98 100
100 62.2 52.7 79.1





#64
Chlorobenzene
Concen: 117.155 ug/l
RT: 11.894 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

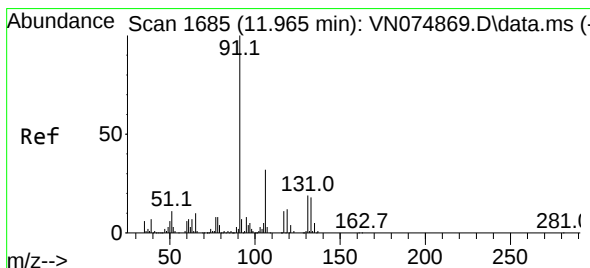
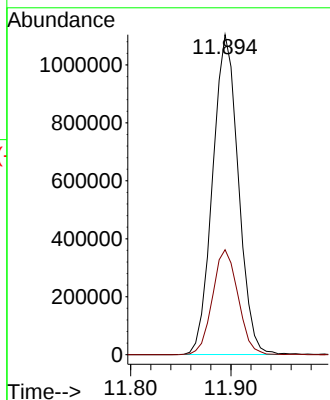
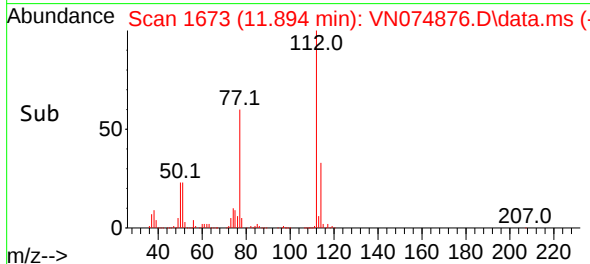
Instrument :
MSVOA_N
ClientSampleId :
WC-5



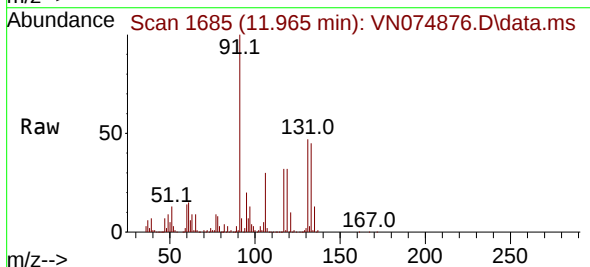
Tgt Ion:112 Resp: 1965619
Ion Ratio Lower Upper
112 100
114 32.8 24.7 37.1

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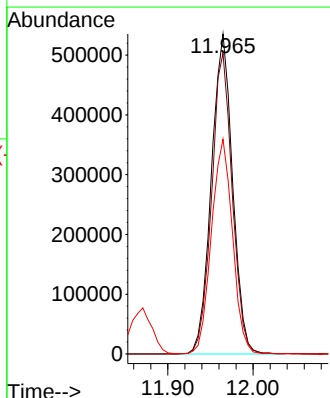
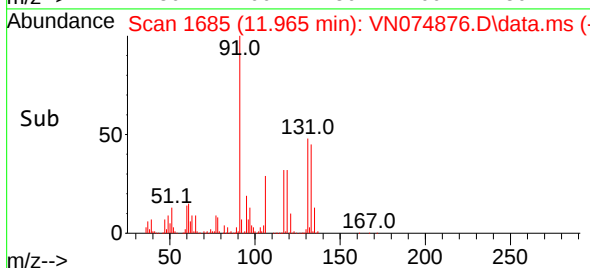
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

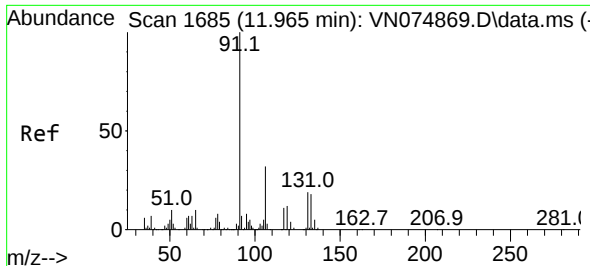


#65
1,1,1,2-Tetrachloroethane
Concen: 146.354 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03



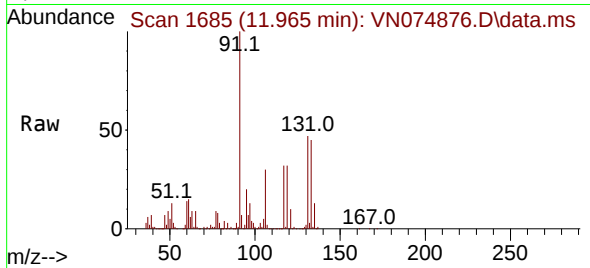
Tgt Ion:131 Resp: 924878
Ion Ratio Lower Upper
131 100
133 91.6 0.0 191.8
119 66.7 0.0 135.8





#66
Ethyl Benzene
Concen: 58.879 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

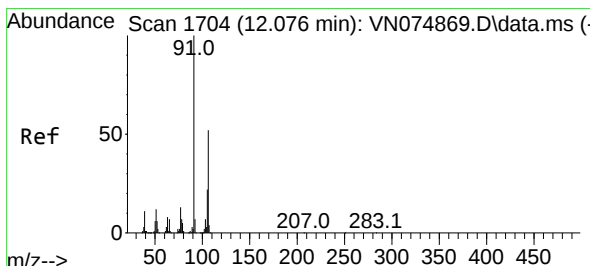
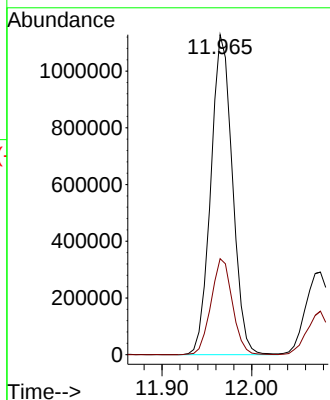
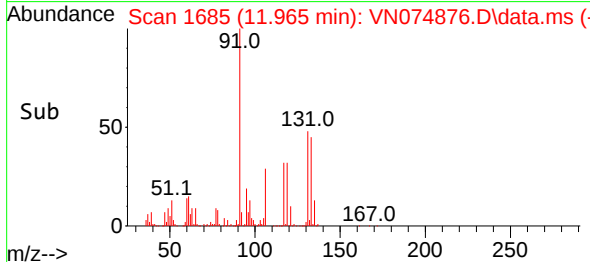
Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion: 91 Resp: 188988
Ion Ratio Lower Upper
91 100
106 30.0 24.1 36.1

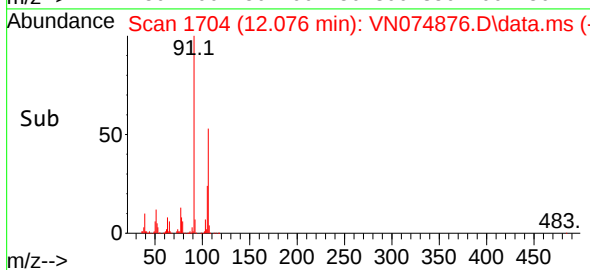
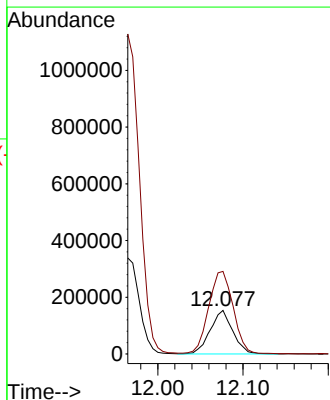
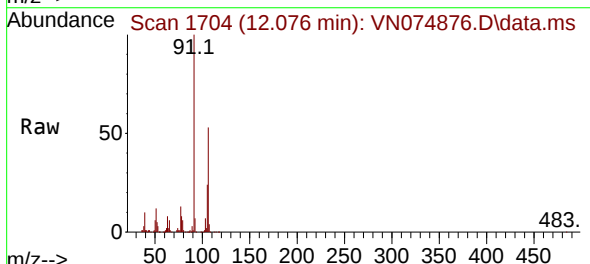
Manual Integrations
APPROVED

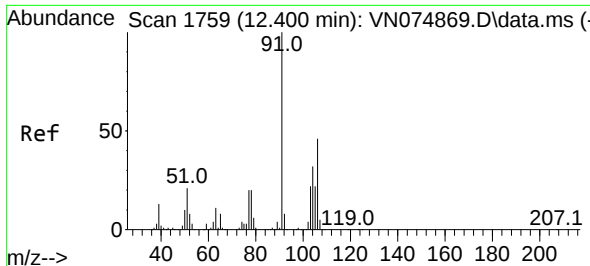
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#67
m/p-Xylenes
Concen: 23.433 ug/l
RT: 12.076 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

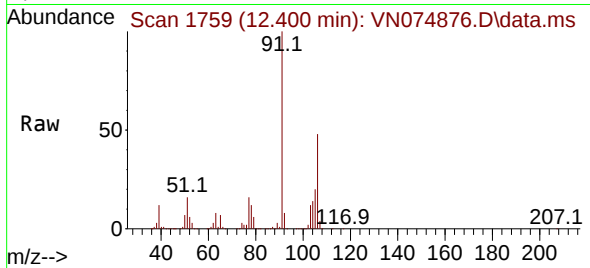
Tgt Ion:106 Resp: 282567
Ion Ratio Lower Upper
106 100
91 205.8 164.2 246.4





#68
o-Xylene
Concen: 117.676 ug/l
RT: 12.400 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

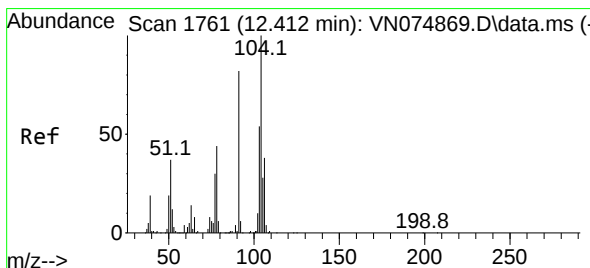
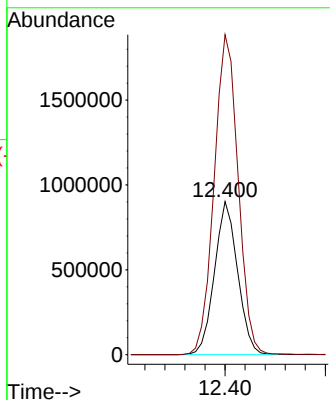
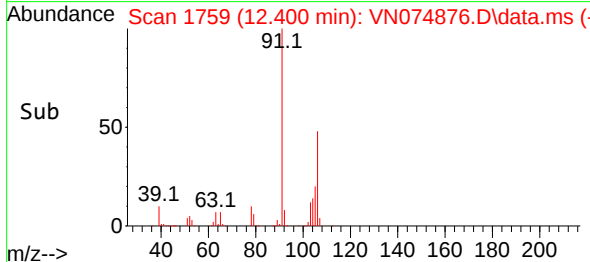
Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion:106 Resp: 1442360
Ion Ratio Lower Upper
106 100
91 217.1 108.5 325.5

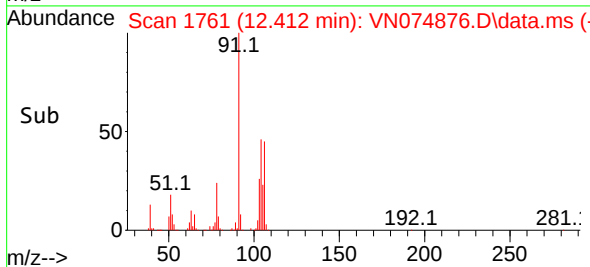
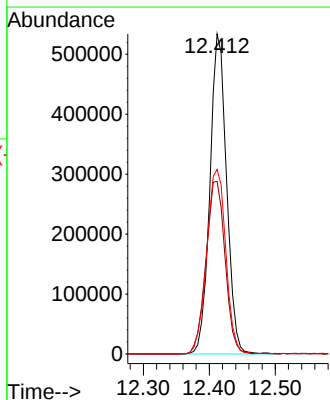
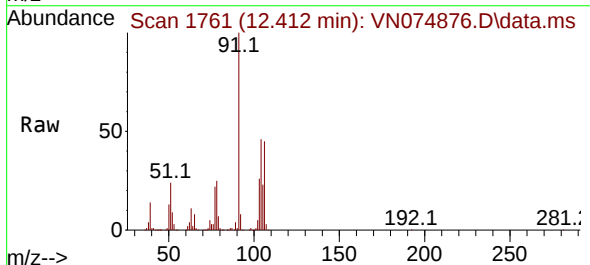
Manual Integrations
APPROVED

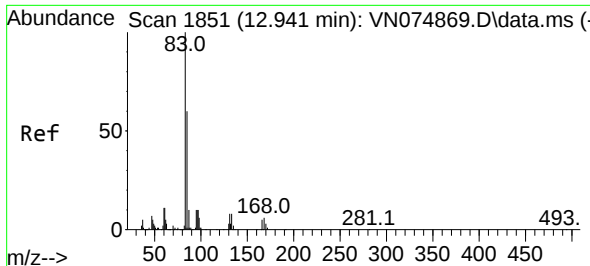
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#69
Styrene
Concen: 46.724 ug/l m
RT: 12.412 min Scan# 1761
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

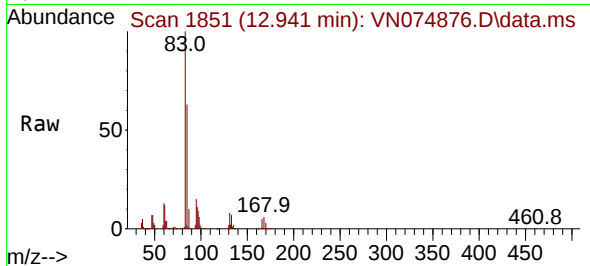
Tgt Ion:104 Resp: 937359
Ion Ratio Lower Upper
104 100
78 0.0 39.9 59.9#
103 0.0 43.8 65.8#





#71
1,1,2,2-Tetrachloroethane
Concen: 120.867 ug/l
RT: 12.941 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

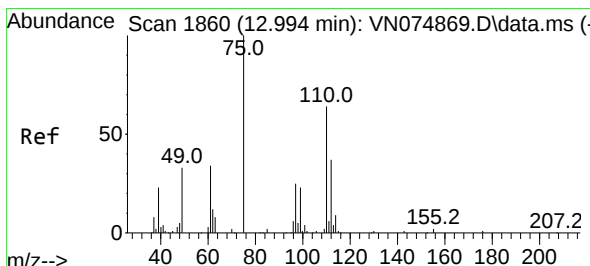
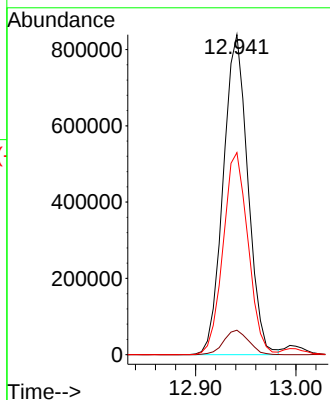
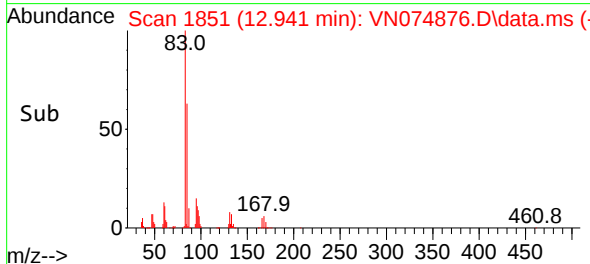
Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion: 83 Resp: 1429270
Ion Ratio Lower Upper
83 100
131 7.8 4.5 13.5
85 64.0 30.9 92.7

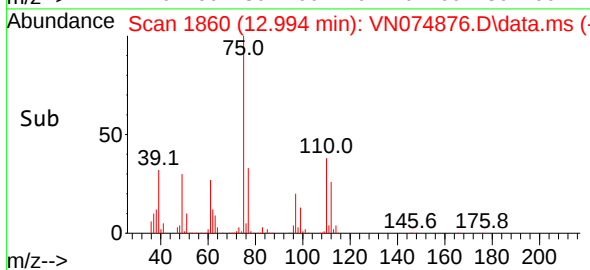
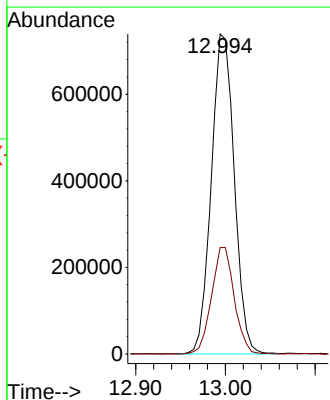
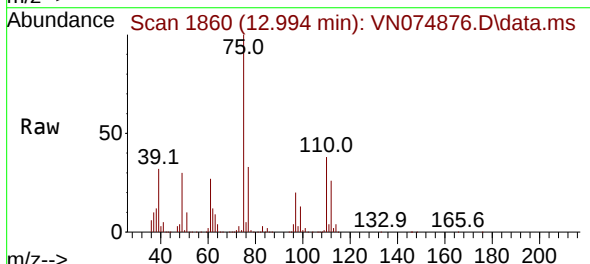
Manual Integrations
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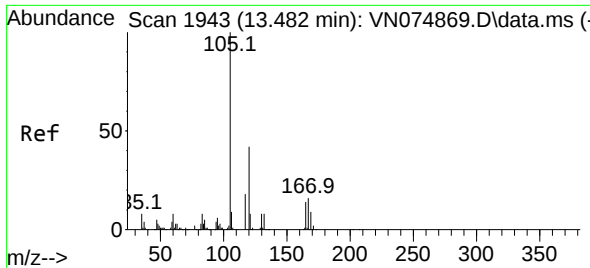
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#72
1,2,3-Trichloropropane
Concen: 132.534 ug/l
RT: 12.994 min Scan# 1860
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

Tgt Ion: 75 Resp: 1316668
Ion Ratio Lower Upper
75 100
77 32.8 0.0 372.4





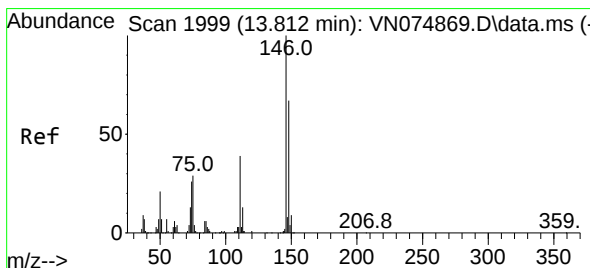
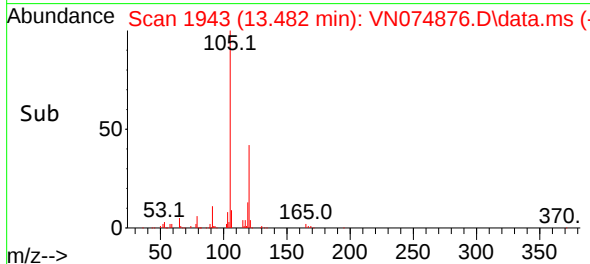
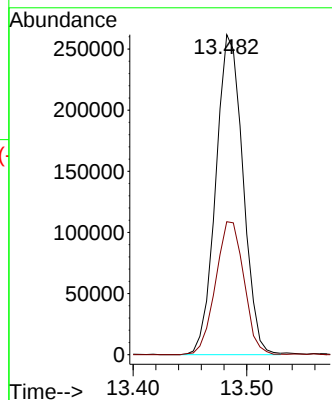
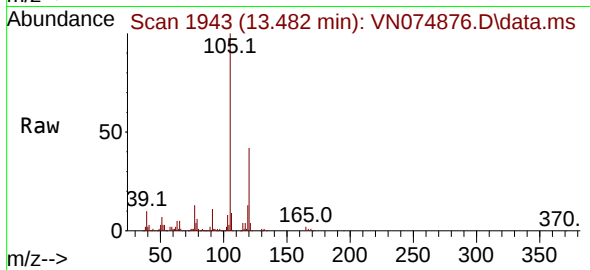
#80
1,2,4-Trimethylbenzene
Concen: 16.813 ug/l
RT: 13.482 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

Instrument :
MSVOA_N
ClientSampleId :
WC-5

Tgt Ion:105 Resp: 434580
Ion Ratio Lower Upper
105 100
120 43.3 0.0 93.2

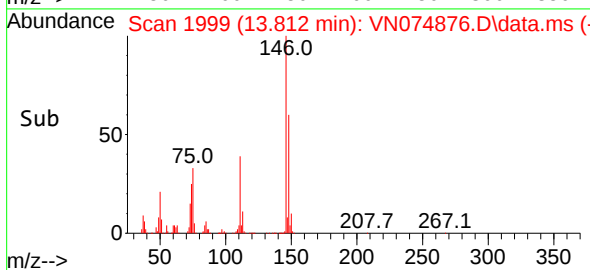
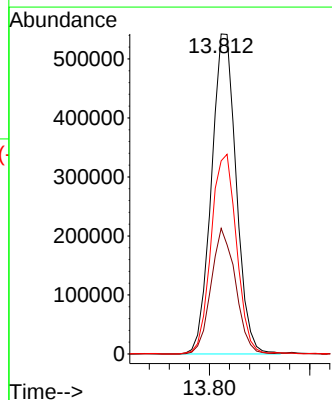
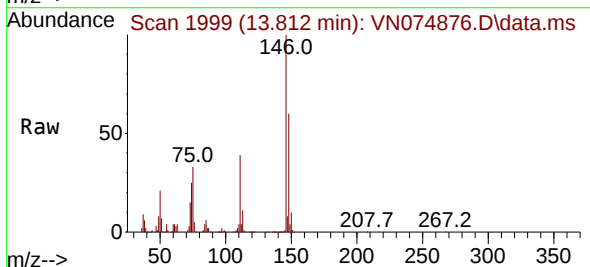
Manual Integrations
APPROVED

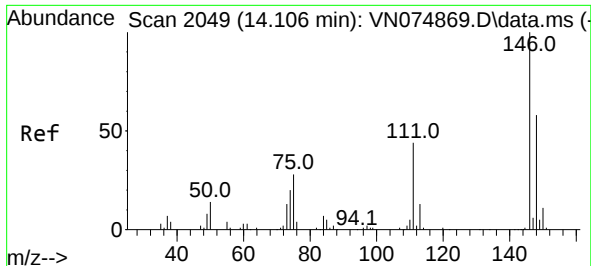
Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022



#84
1,4-Dichlorobenzene
Concen: 75.043 ug/l
RT: 13.812 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

Tgt Ion:146 Resp: 931714
Ion Ratio Lower Upper
146 100
111 38.7 19.1 57.5
148 63.9 31.7 95.1





#87

1,2-Dichlorobenzene

Concen: 19.137 ug/l

RT: 14.106 min Scan# 2049

Delta R.T. -0.000 min

Lab File: VN074876.D

Acq: 12 Oct 2022 15:03

Instrument :

MSVOA_N

ClientSampleId :

WC-5

Tgt Ion:146 Resp: 245609

Ion Ratio Lower Upper

146 100

111 45.4 21.4 64.2

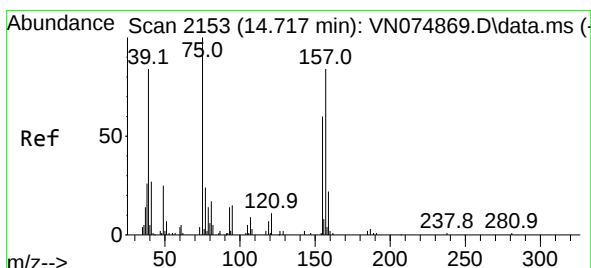
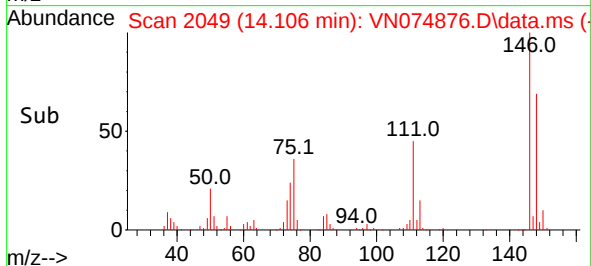
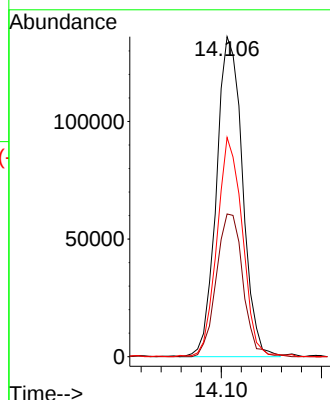
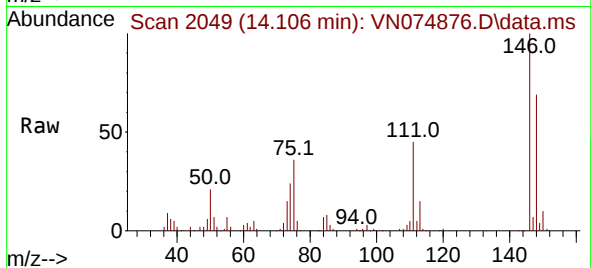
148 66.2 30.6 92.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 12/20/2022

Supervised By :Mahesh Dadoda 12/20/2022



#88

1,2-Dibromo-3-Chloropropane

Concen: 65.311 ug/l

RT: 14.717 min Scan# 2153

Delta R.T. 0.000 min

Lab File: VN074876.D

Acq: 12 Oct 2022 15:03

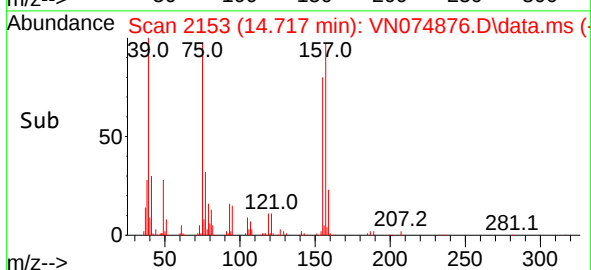
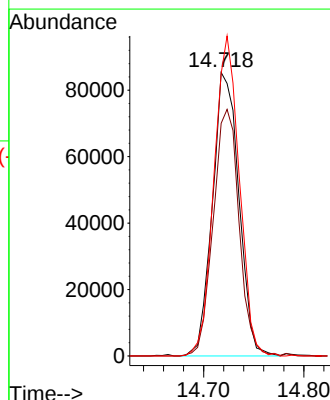
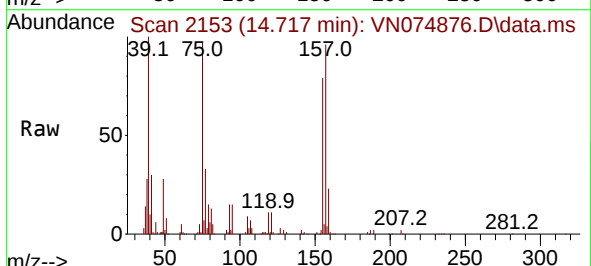
Tgt Ion: 75 Resp: 155873

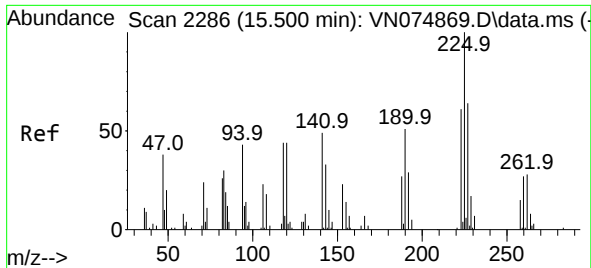
Ion Ratio Lower Upper

75 100

155 85.2 66.3 99.5

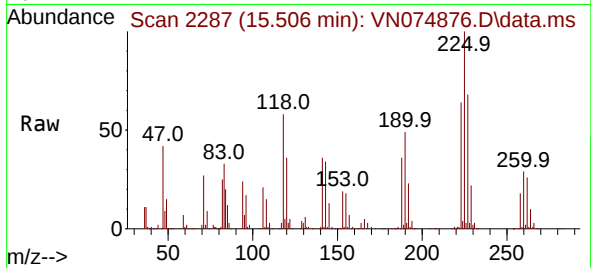
157 108.0 84.3 126.5





#90
Hexachlorobutadiene
Concen: 126.970 ug/l
RT: 15.506 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN074876.D
Acq: 12 Oct 2022 15:03

Instrument :
MSVOA_N
ClientSampleId :
WC-5



Tgt Ion:225 Resp: 36286
Ion Ratio Lower Upper
225 100
223 60.6 0.0 125.0
227 62.4 0.0 123.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 12/20/2022
Supervised By :Mahesh Dadoda 12/20/2022

