

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110123\
 Data File : VN079780.D
 Acq On : 01 Nov 2023 18:42
 Operator : JC\MD
 Sample : 04699-07 0.75PPB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

Quant Time: Nov 02 06:48:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 06:45:31 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 11/02/2023
 Supervised By : Mahesh Dadoda 11/02/2023

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 Supervised By : Mahesh
 Dadoda

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	262344	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	477574	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	426374	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	167948	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	232970	58.288	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 116.580%	
35) Dibromofluoromethane	8.171	113	180755	53.477	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.960%	
50) Toluene-d8	10.571	98	644844	51.823	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.640%	
62) 4-Bromofluorobenzene	12.853	95	195546	47.384	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.760%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.130	85	2552	0.808	ug/l	100
3) Chloromethane	2.359	50	5646	1.286	ug/l #	83
4) Vinyl Chloride	2.512	62	3581	0.866	ug/l #	5
5) Bromomethane	2.959	94	3175	1.263	ug/l	91
6) Chloroethane	3.118	64	3191	0.976	ug/l	96
7) Trichlorofluoromethane	3.501	101	4241	0.824	ug/l #	75
8) Diethyl Ether	3.953	74	1496	0.766	ug/l	63
9) 1,1,2-Trichlorotrifluo...	4.389	101	2504	0.840	ug/l #	82
10) Methyl Iodide	4.589	142	2462	0.723	ug/l #	89
11) Tert butyl alcohol	5.512	59	2551	5.000	ug/l #	72
13) Acrolein	4.183	56	1506	3.608	ug/l	91
14) Allyl chloride	5.030	41	4158m	0.961	ug/l	
15) Acrylonitrile	5.718	53	6751	4.246	ug/l #	89
17) Carbon Disulfide	4.718	76	7520	0.923	ug/l #	75
18) Methyl Acetate	5.030	43	5663	0.843	ug/l #	63
22) Diisopropyl ether	6.683	45	7499	0.748	ug/l #	88
26) 2,2-Dichloropropane	7.500	77	3940	0.782	ug/l #	75
27) cis-1,2-Dichloroethene	7.488	96	3168	0.841	ug/l	81
28) Bromochloromethane	7.818	49	2503	0.843	ug/l #	73
29) Tetrahydrofuran	7.853	42	5079	3.797	ug/l #	79
32) 1,1,1-Trichloroethane	8.165	97	4264	0.791	ug/l #	49
36) 1,1-Dichloropropene	8.377	75	4032	0.835	ug/l	95
37) Ethyl Acetate	7.565	43	3153	0.712	ug/l #	74
38) Carbon Tetrachloride	8.359	117	4315	0.887	ug/l #	81
41) Methacrylonitrile	7.794	41	1831m	0.779	ug/l	
42) 1,2-Dichloroethane	8.671	62	4831	0.957	ug/l	86
43) Isopropyl Acetate	8.694	43	6163	0.794	ug/l #	90
46) Dibromomethane	9.712	93	2228	0.883	ug/l	92
48) Methyl methacrylate	9.682	41	2597	0.764	ug/l #	71
49) 1,4-Dioxane	9.712	88	1052	17.511	ug/l #	87
51) 4-Methyl-2-Pentanone	10.447	43	15747	3.603	ug/l #	83
52) Toluene	10.635	92	7192	0.839	ug/l	92
56) Ethyl methacrylate	10.882	69	2714	0.552	ug/l #	53
57) 1,3-Dichloropropane	11.171	76	4638	0.763	ug/l	92
58) 2-Chloroethyl Vinyl ether	10.165	63	7498	3.009	ug/l	96
59) 2-Hexanone	11.200	43	11288	3.377	ug/l	76

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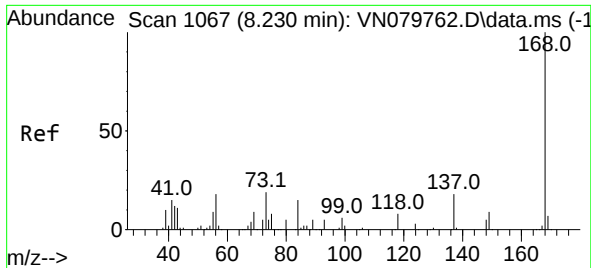
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 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
60) Dibromochloromethane	11.359	129	2805	0.760	ug/l	88
61) 1,2-Dibromoethane	11.471	107	2738	0.791	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.965	131	2789	0.837	ug/l #	60
68) m/p-Xylenes	12.071	106	8495	1.415	ug/l	99
69) o-Xylene	12.400	106	3810	0.659	ug/l	97
70) Styrene	12.412	104	5633	0.606	ug/l	91
71) Bromoform	12.576	173	1457	0.616	ug/l #	74
73) Isopropylbenzene	12.700	105	8567	0.672	ug/l	99
74) N-amyl acetate	12.500	43	3570	0.642	ug/l #	82
75) 1,1,2,2-Tetrachloroethane	12.941	83	3929	0.869	ug/l #	90
76) 1,2,3-Trichloropropane	12.994	75	3031m	0.769	ug/l	
77) Bromobenzene	12.976	156	3019	0.967	ug/l	95
78) n-propylbenzene	13.041	91	11310	0.775	ug/l	97
79) 2-Chlorotoluene	13.123	91	7717	0.828	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	6936	0.699	ug/l	98
82) 4-Chlorotoluene	13.223	91	7535	0.813	ug/l	94
83) tert-Butylbenzene	13.441	119	5400	0.665	ug/l	97
84) 1,2,4-Trimethylbenzene	13.488	105	6502	0.666	ug/l	99
85) sec-Butylbenzene	13.617	105	7265	0.646	ug/l	95
86) p-Isopropyltoluene	13.729	119	5149	0.562	ug/l	93
87) 1,3-Dichlorobenzene	13.735	146	4158	0.716	ug/l	86
88) 1,4-Dichlorobenzene	13.817	146	4747	0.806	ug/l	77
89) n-Butylbenzene	14.059	91	5187	0.657	ug/l	98
90) Hexachloroethane	14.329	117	1375	0.757	ug/l	89
91) 1,2-Dichlorobenzene	14.112	146	4594	0.838	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	802	1.046	ug/l	73
93) 1,2,4-Trichlorobenzene	15.394	180	2075	0.796	ug/l	96
94) Hexachlorobutadiene	15.517	225	968	0.819	ug/l	79
95) Naphthalene	15.647	128	6307	0.714	ug/l	97
96) 1,2,3-Trichlorobenzene	15.841	180	1856	0.727	ug/l	98

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



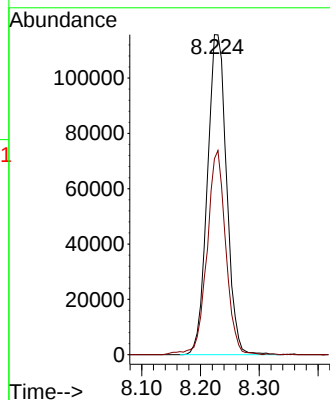
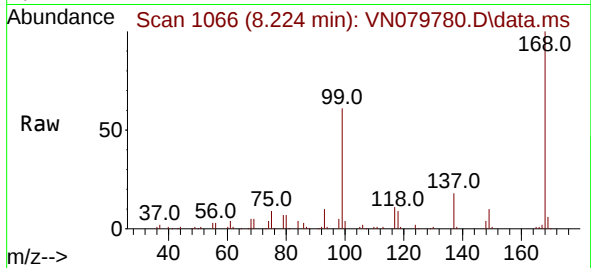
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. -0.005 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:168 Resp: 26234
Ion Ratio Lower Upper
168 100
99 61.3 53.0 79.6

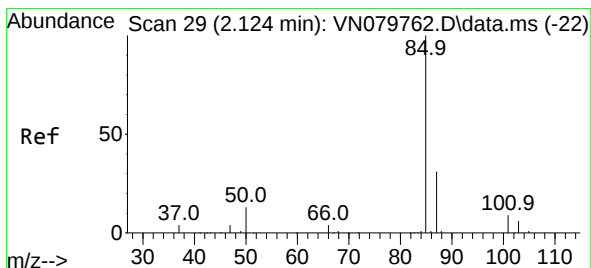
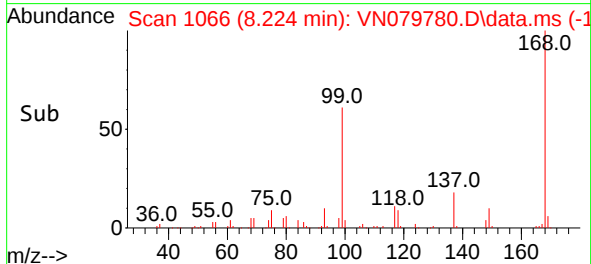
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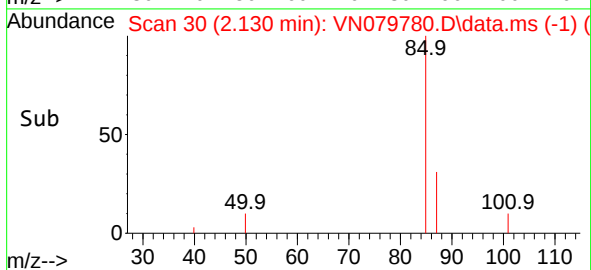
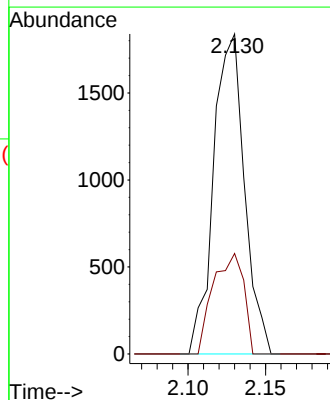
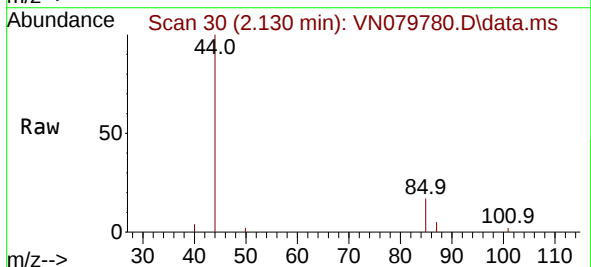
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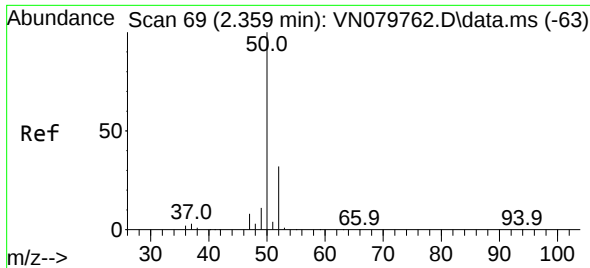
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#2
Dichlorodifluoromethane
Concen: 0.808 ug/l
RT: 2.130 min Scan# 30
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

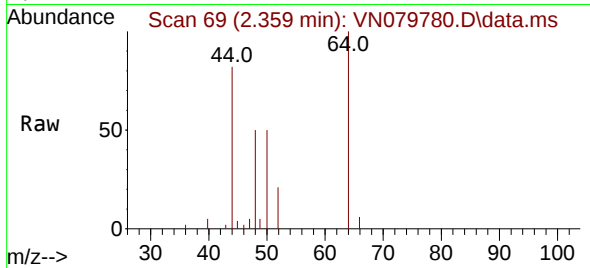
Tgt Ion: 85 Resp: 2552
Ion Ratio Lower Upper
85 100
87 31.4 15.8 47.4





#3
Chloromethane
Concen: 1.286 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

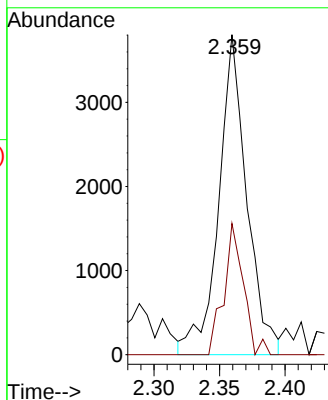
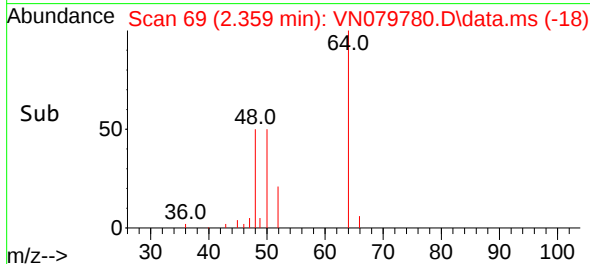
Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 50 Resp: 5640
Ion Ratio Lower Upper
50 100
52 42.8 26.5 39.75

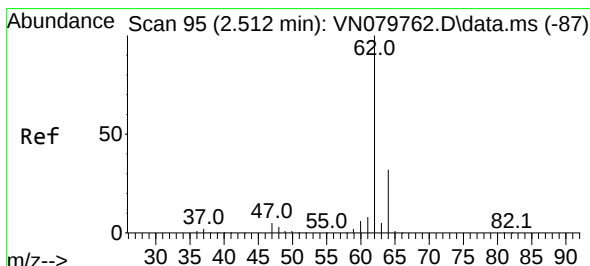
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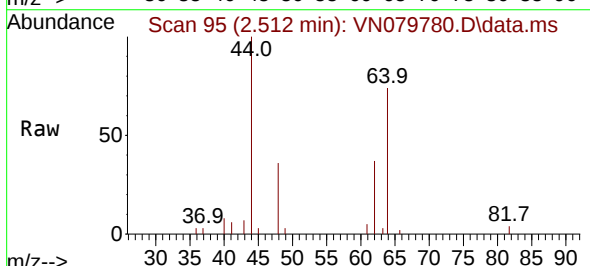


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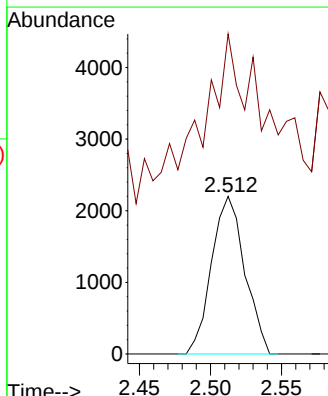
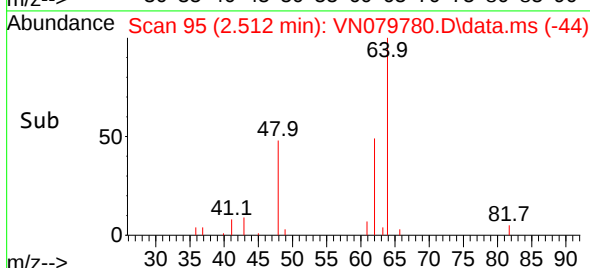
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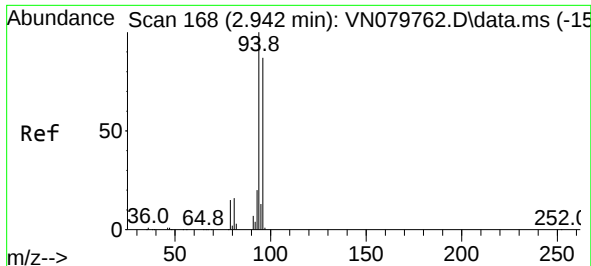


#4
Vinyl Chloride
Concen: 0.866 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42



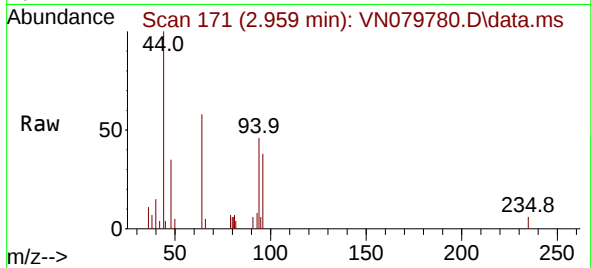
Tgt Ion: 62 Resp: 3581
Ion Ratio Lower Upper
62 100
64 86.3 26.2 39.25





#5
Bromomethane
Concen: 1.263 ug/l
RT: 2.959 min Scan# 171
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

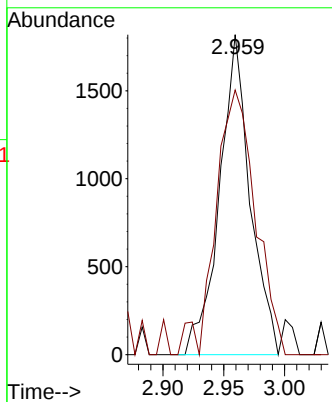
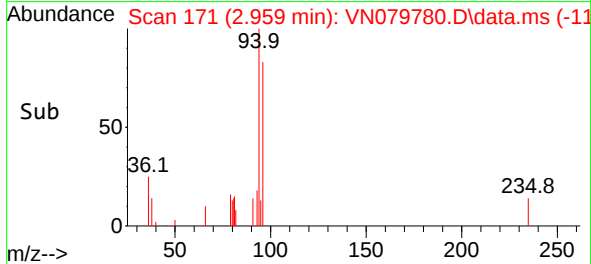
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 94 Resp: 317
Ion Ratio Lower Upper
94 100
96 82.7 73.1 109.7

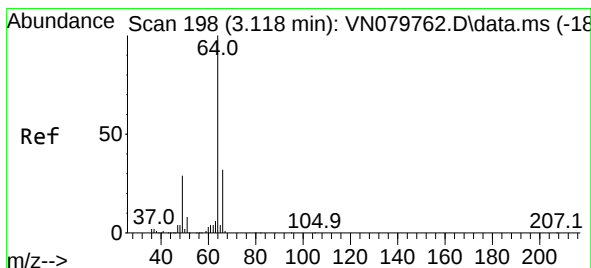
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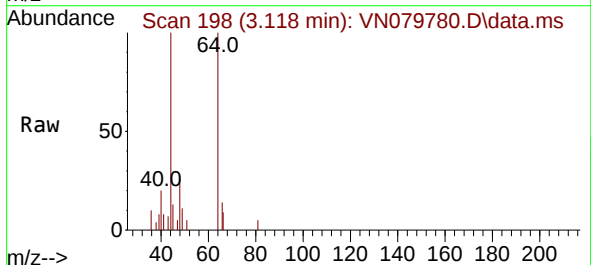


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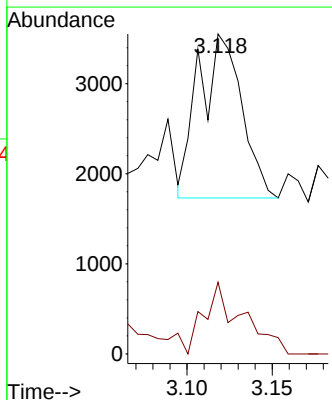
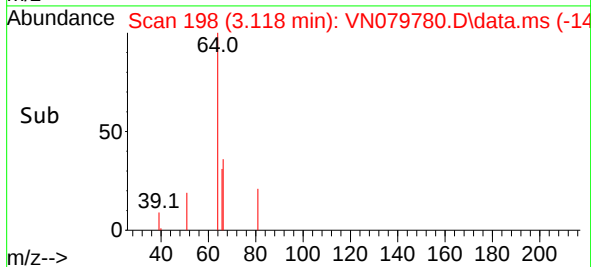
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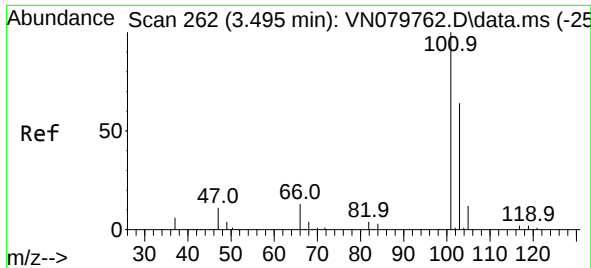


#6
Chloroethane
Concen: 0.976 ug/l
RT: 3.118 min Scan# 198
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42



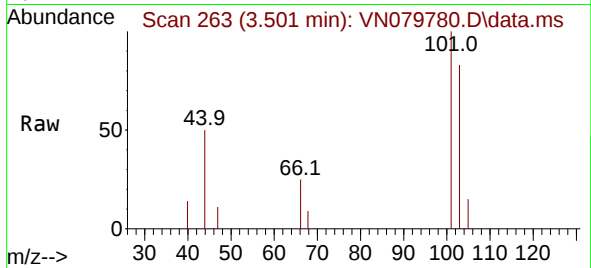
Tgt Ion: 64 Resp: 3191
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.2





#7
 Trichlorofluoromethane
 Concen: 0.824 ug/l
 RT: 3.501 min Scan# 263
 Delta R.T. 0.006 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42

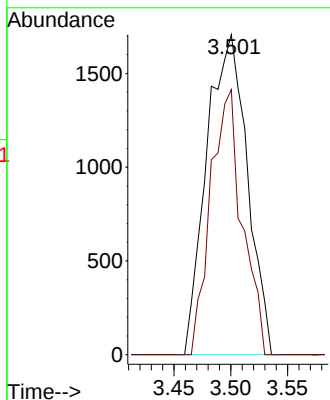
Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 101 Resp: 424
 Ion Ratio Lower Upper
 101 100
 103 82.8 50.7 76.1

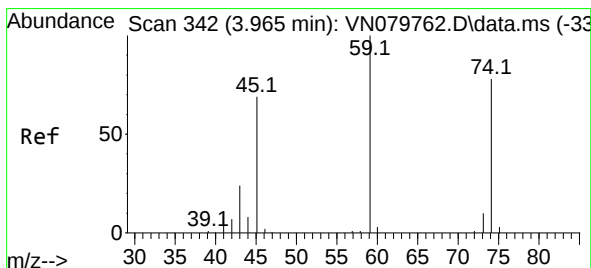
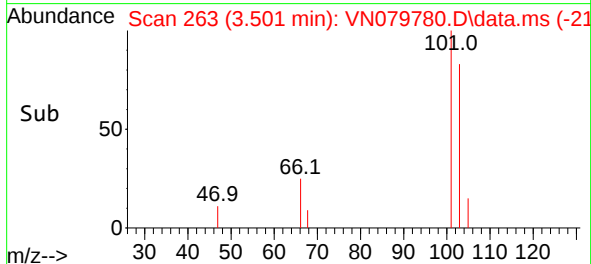
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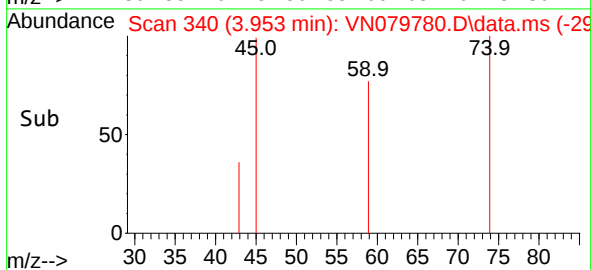
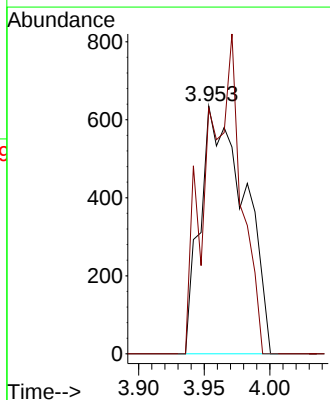
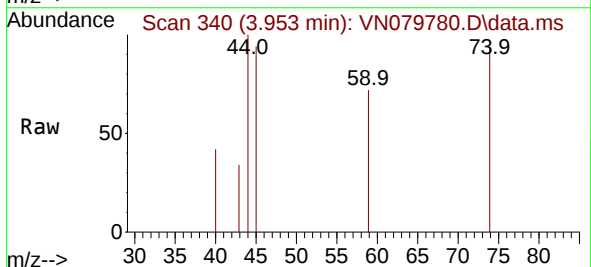
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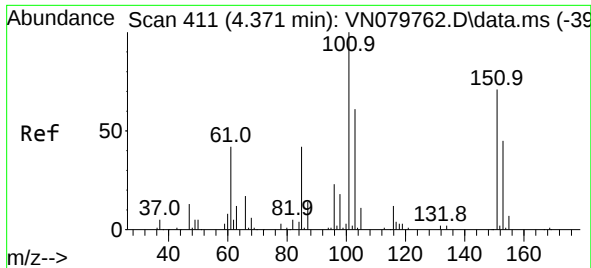
11/02/2023



#8
 Diethyl Ether
 Concen: 0.766 ug/l
 RT: 3.953 min Scan# 340
 Delta R.T. -0.012 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42

Tgt Ion: 74 Resp: 1496
 Ion Ratio Lower Upper
 74 100
 45 98.9 34.4 103.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.840 ug/l
RT: 4.389 min Scan# 411
Delta R.T. 0.018 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

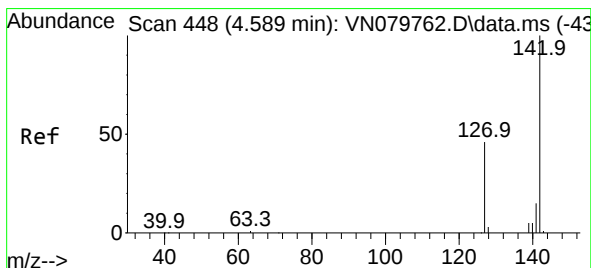
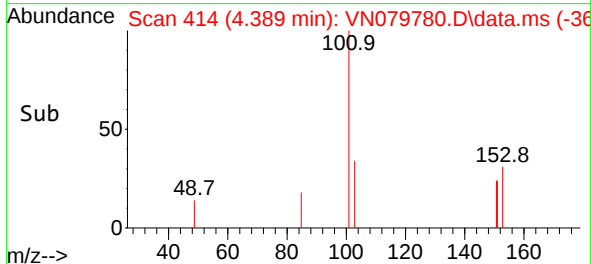
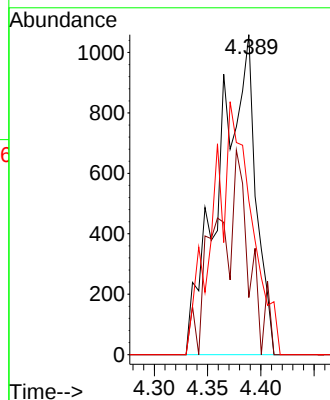
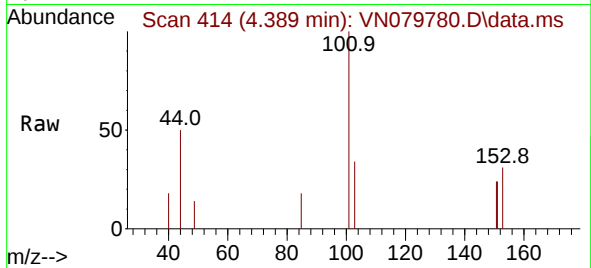
Tgt Ion:101 Resp: 2504
Ion Ratio Lower Upper
101 100
85 28.6 36.6 55.0
151 82.9 57.6 86.4

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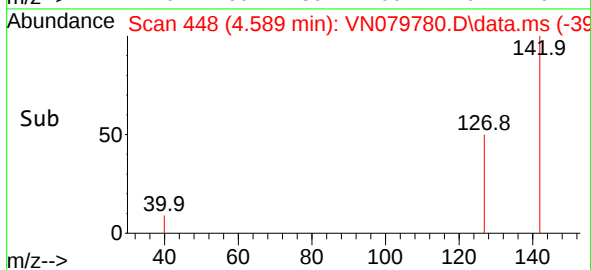
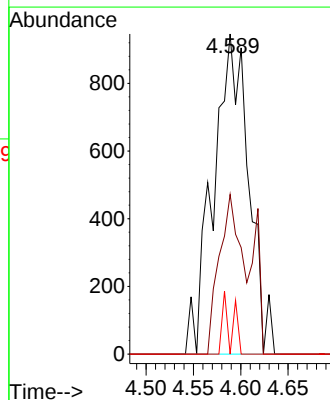
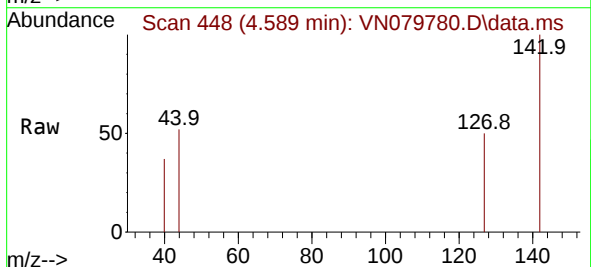
11/02/2023
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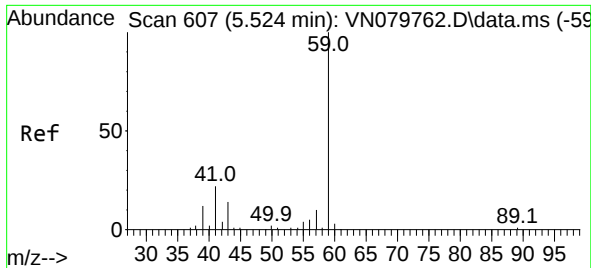
11/02/2023



#10
Methyl Iodide
Concen: 0.723 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion:142 Resp: 2462
Ion Ratio Lower Upper
142 100
127 49.9 37.6 56.4
141 0.0 11.4 17.0#





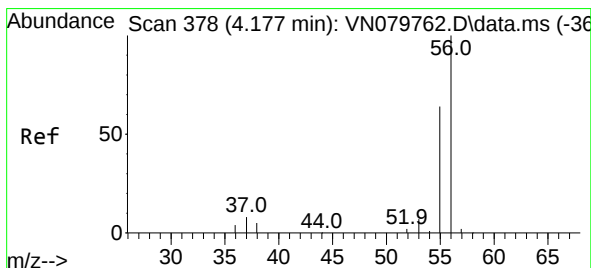
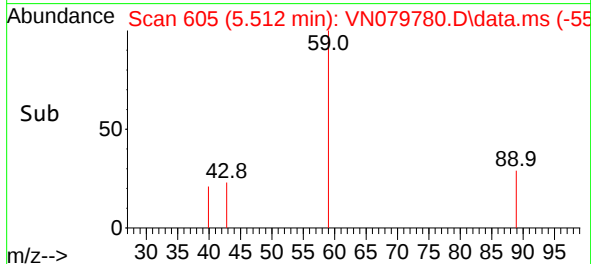
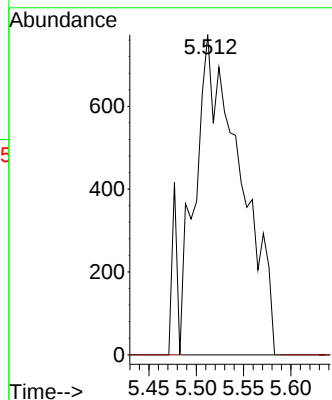
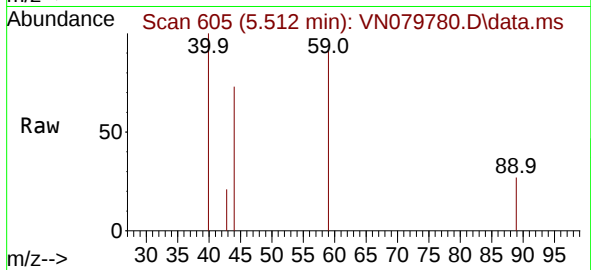
#11
Tert butyl alcohol
Concen: 5.000 ug/l
RT: 5.512 min Scan# 607
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 59 Resp: 255
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4

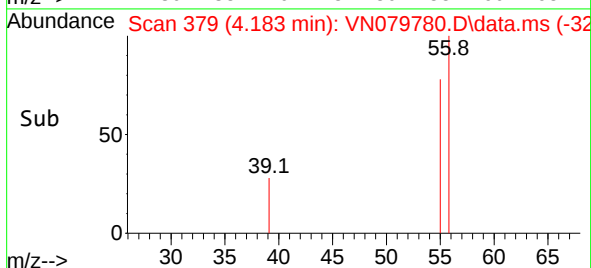
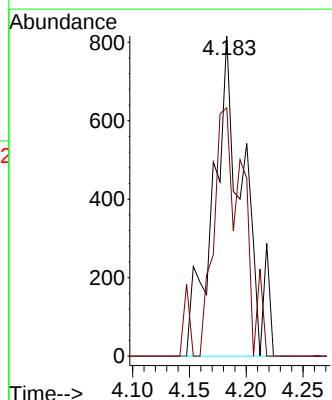
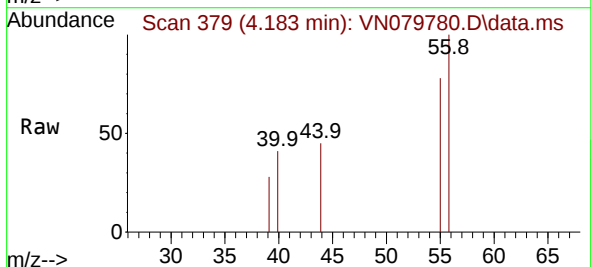
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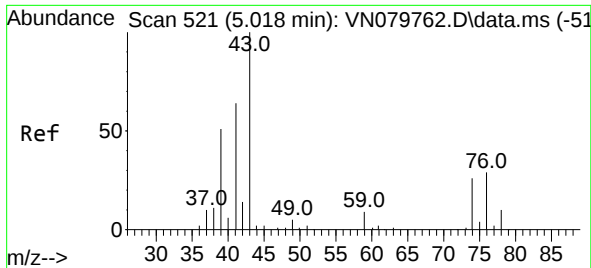
Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023



#13
Acrolein
Concen: 3.608 ug/l
RT: 4.183 min Scan# 379
Delta R.T. -0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion: 56 Resp: 1506
Ion Ratio Lower Upper
56 100
55 75.3 54.5 81.7





#14
 Allyl chloride
 Concen: 0.961 ug/l m
 RT: 5.030 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

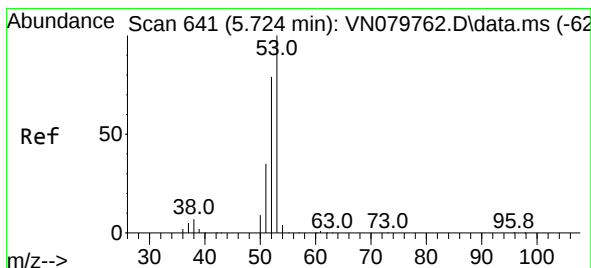
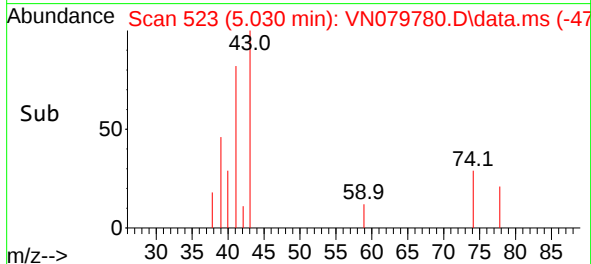
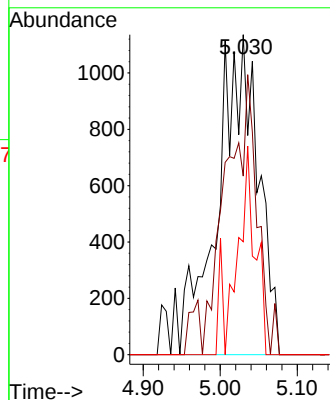
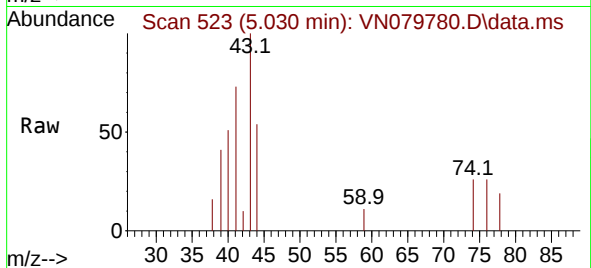
Tgt Ion: 41 Resp: 4158
 Ion Ratio Lower Upper
 41 100
 39 0.0 58.8 88.2
 76 3.5 39.1 58.7

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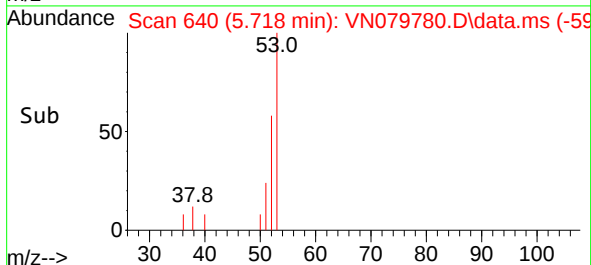
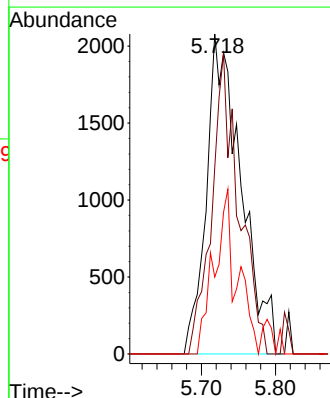
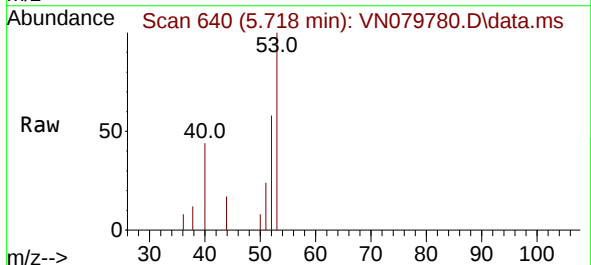
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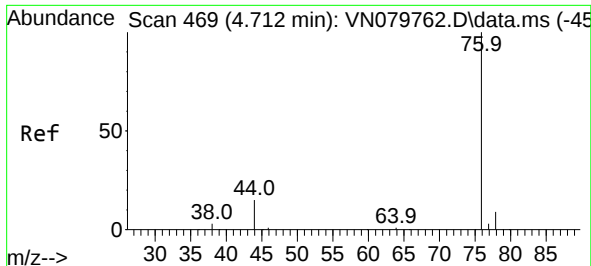
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#15
 Acrylonitrile
 Concen: 4.246 ug/l
 RT: 5.718 min Scan# 640
 Delta R.T. -0.006 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42

Tgt Ion: 53 Resp: 6751
 Ion Ratio Lower Upper
 53 100
 52 73.8 65.3 97.9
 51 26.1 28.9 43.3





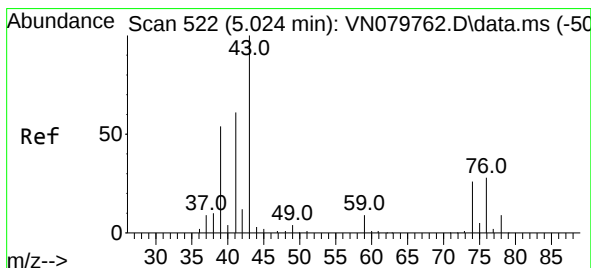
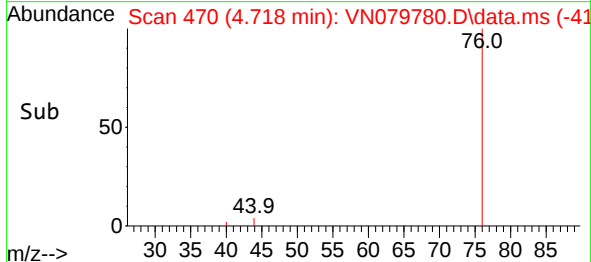
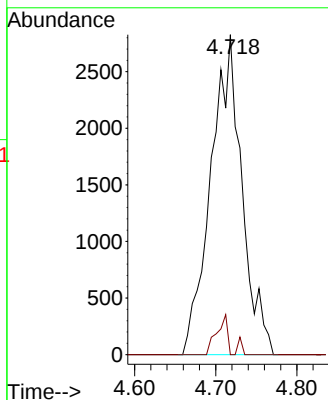
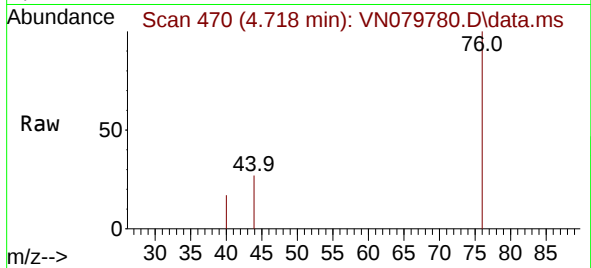
#17
Carbon Disulfide
Concen: 0.923 ug/l
RT: 4.718 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 76 Resp: 7520
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0

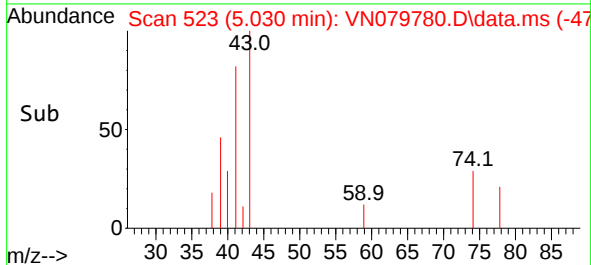
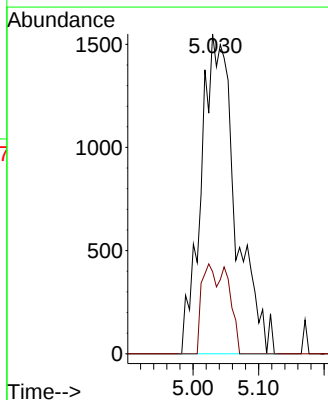
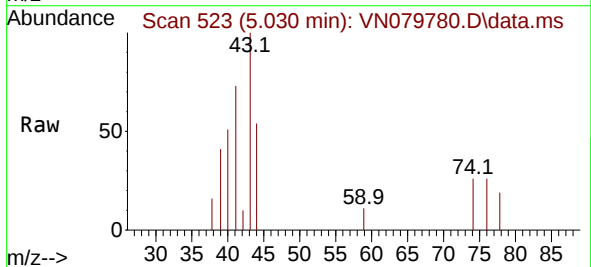
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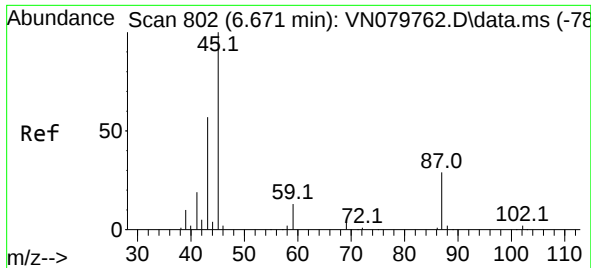
Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023



#18
Methyl Acetate
Concen: 0.843 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

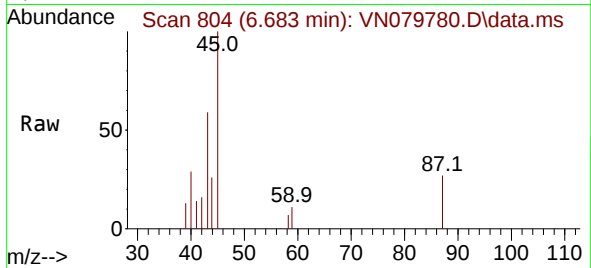
Tgt Ion: 43 Resp: 5663
Ion Ratio Lower Upper
43 100
74 11.8 26.2 39.4





#22
Diisopropyl ether
Concen: 0.748 ug/l
RT: 6.683 min Scan# 804
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



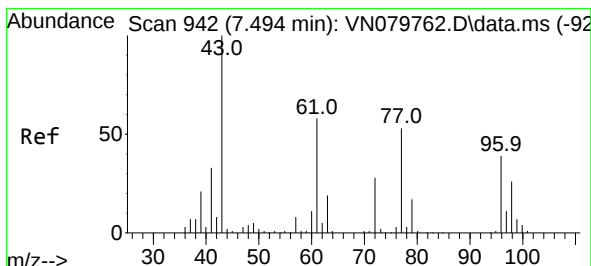
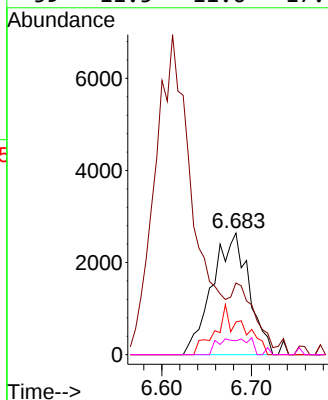
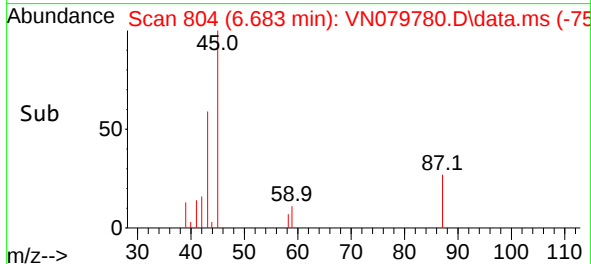
Tgt Ion: 45 Resp: 7495
Ion Ratio Lower Upper
45 100
43 52.1 45.5 68.3
87 26.9 31.8 47.8
59 11.5 11.6 17.4

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Supervised By :Mahesh Dadoda 11/02/2023

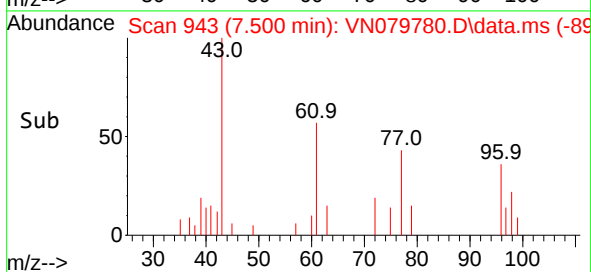
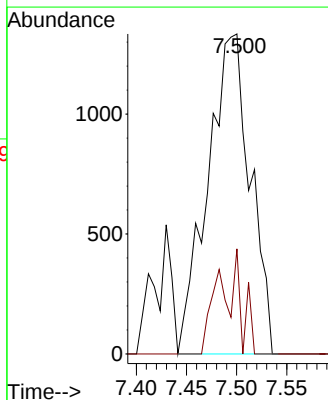
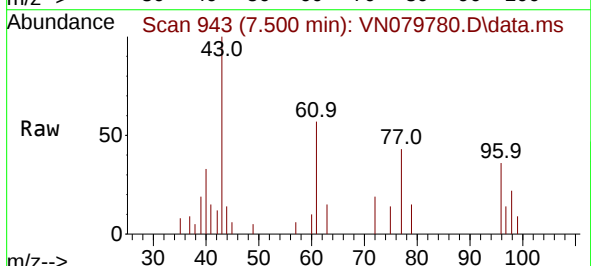
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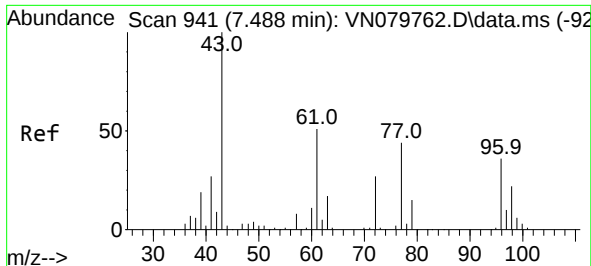
11/02/2023



#26
2,2-Dichloropropane
Concen: 0.782 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.012 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

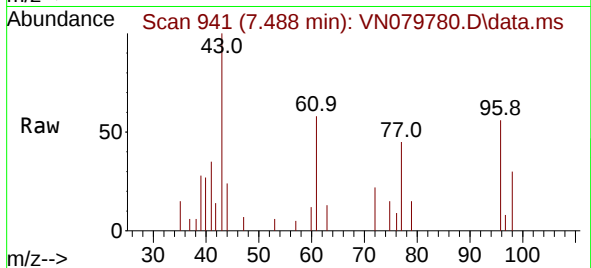
Tgt Ion: 77 Resp: 3940
Ion Ratio Lower Upper
77 100
97 10.3 11.2 33.6





#27
 cis-1,2-Dichloroethene
 Concen: 0.841 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. 0.000 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023



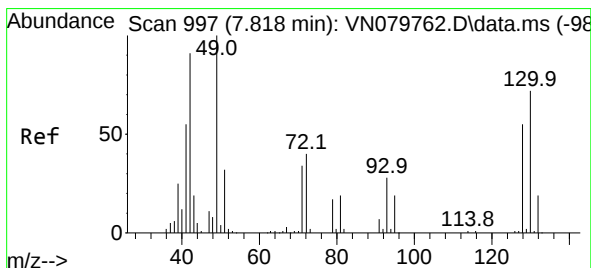
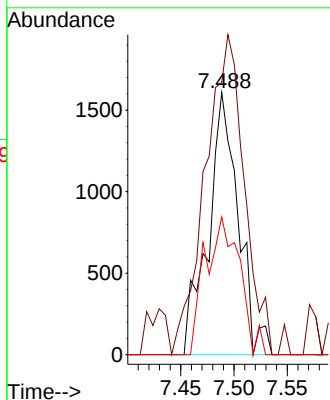
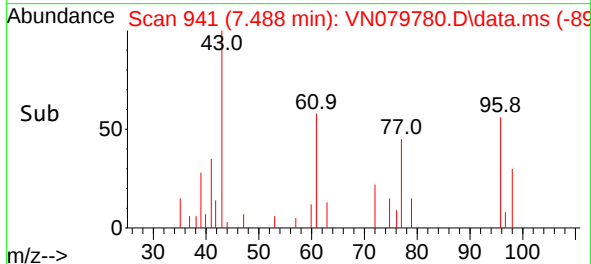
Tgt Ion: 96 Resp: 316
 Ion Ratio Lower Upper
 96 100
 61 157.3 0.0 255.2
 98 60.2 0.0 128.8

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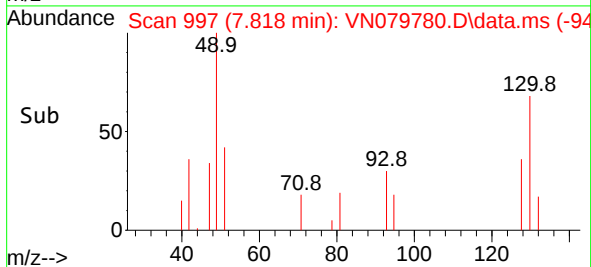
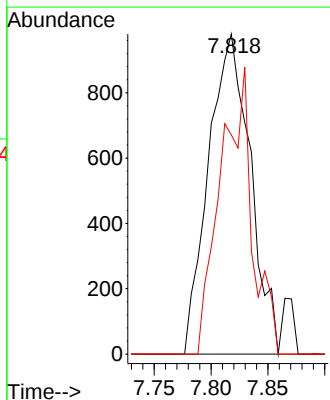
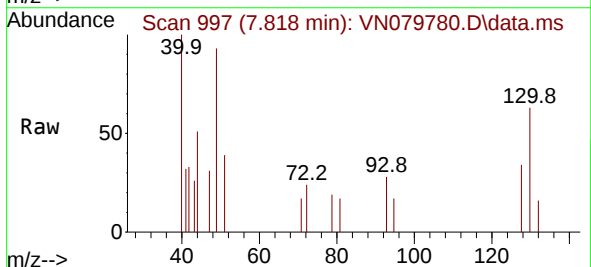
11/02/2023
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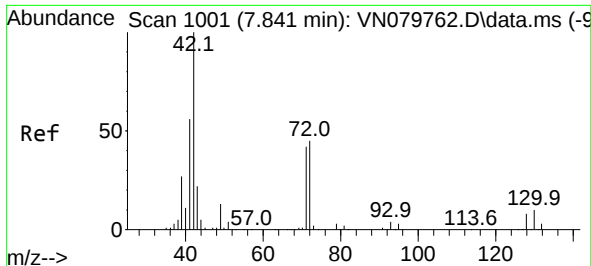
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#28
 Bromochloromethane
 Concen: 0.843 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42

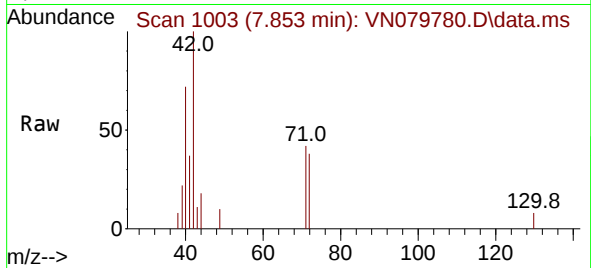
Tgt Ion: 49 Resp: 2503
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.8
 130 68.0 75.3 112.9#





#29
Tetrahydrofuran
Concen: 3.797 ug/l
RT: 7.853 min Scan# 1003
Delta R.T. 0.012 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



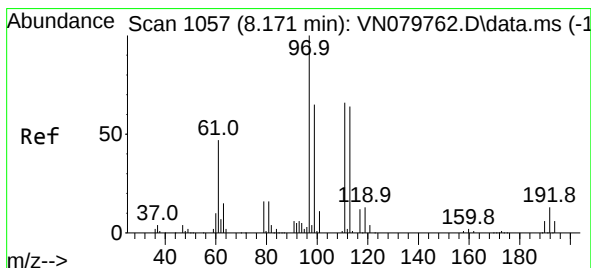
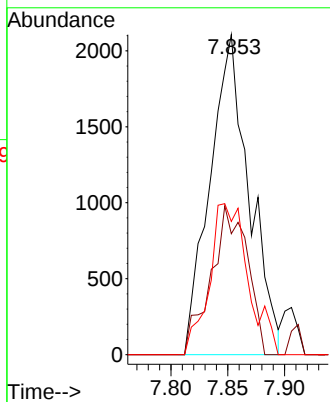
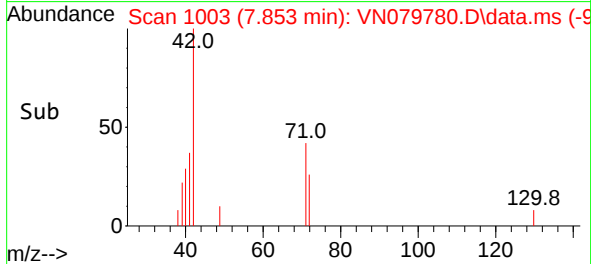
Tgt Ion: 42 Resp: 5079
Ion Ratio Lower Upper
42 100
72 42.8 49.8 74.6
71 46.3 47.4 71.2

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Supervised By :Mahesh Dadoda 11/02/2023

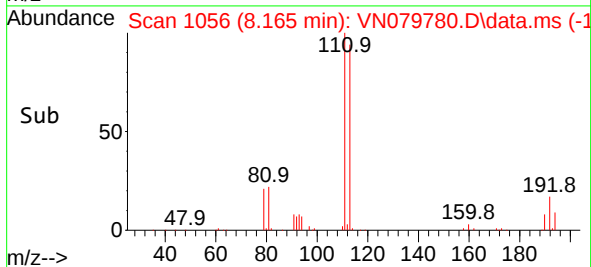
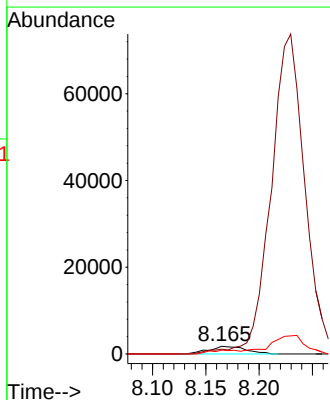
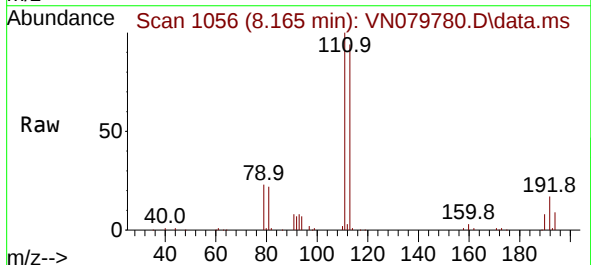
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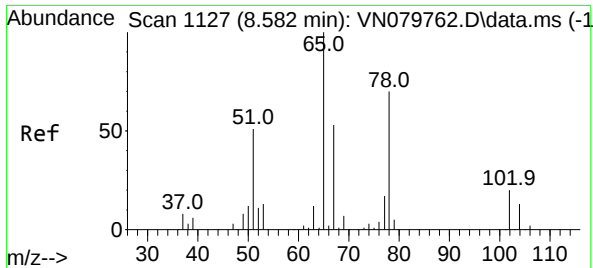
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#32
1,1,1-Trichloroethane
Concen: 0.791 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

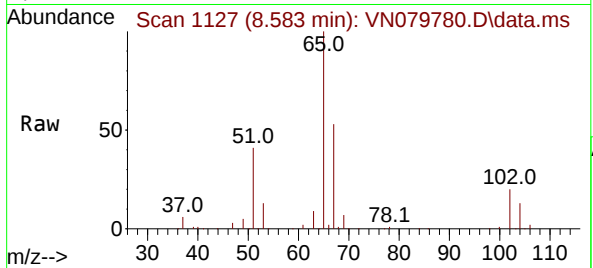
Tgt Ion: 97 Resp: 4264
Ion Ratio Lower Upper
97 100
99 0.0 50.3 75.5
61 38.7 34.7 52.1





#33
1,2-Dichloroethane-d4
Concen: 58.288 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

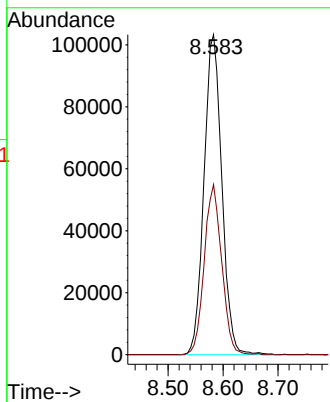
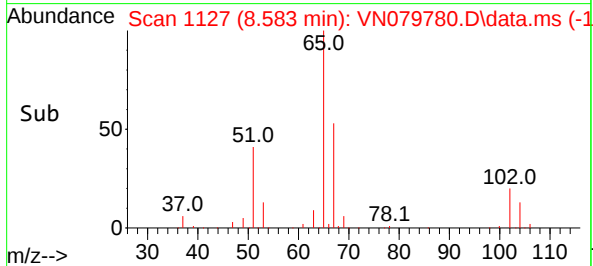
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 65 Resp: 232970
Ion Ratio Lower Upper
65 100
67 52.1 0.0 106.6

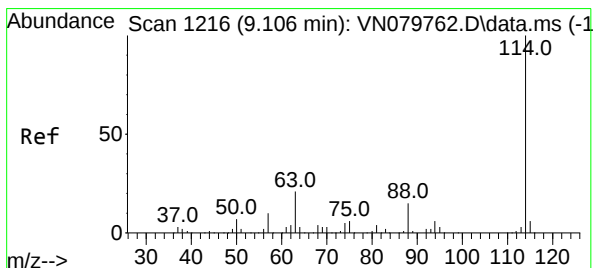
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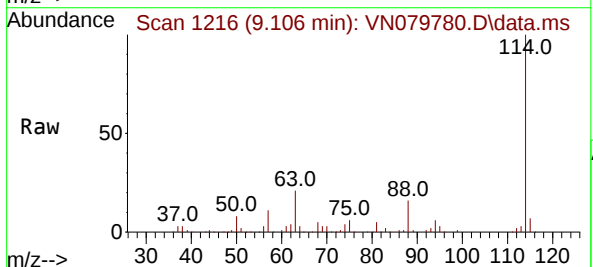


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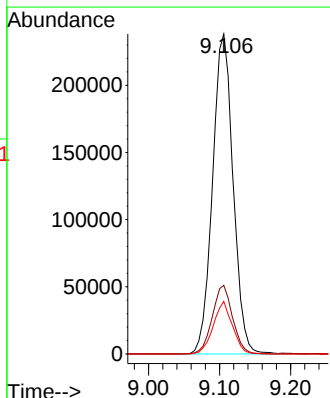
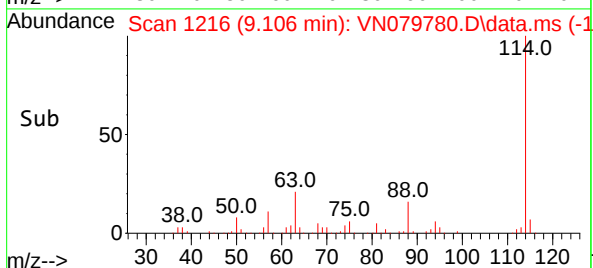
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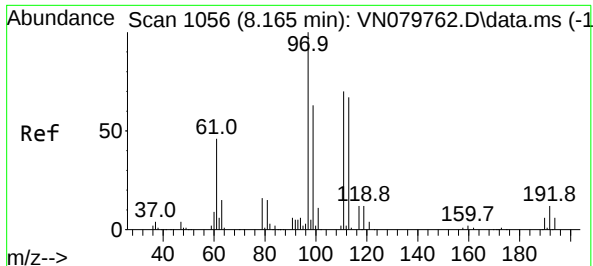


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42



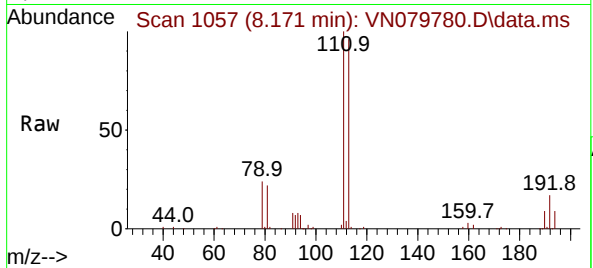
Tgt Ion:114 Resp: 477574
Ion Ratio Lower Upper
114 100
63 21.5 0.0 36.4
88 16.4 0.0 30.6





#35
Dibromofluoromethane
Concen: 53.477 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



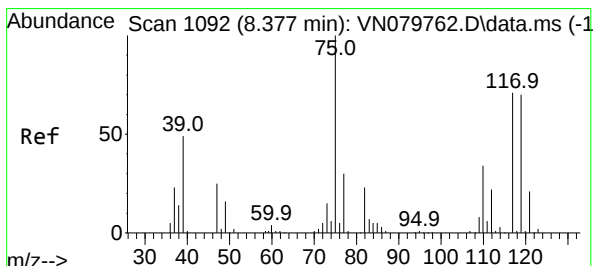
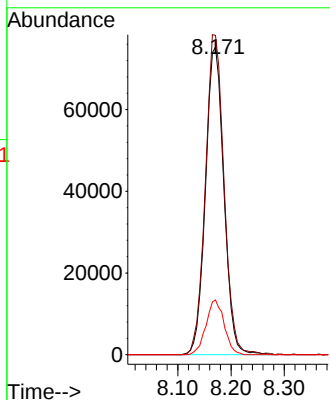
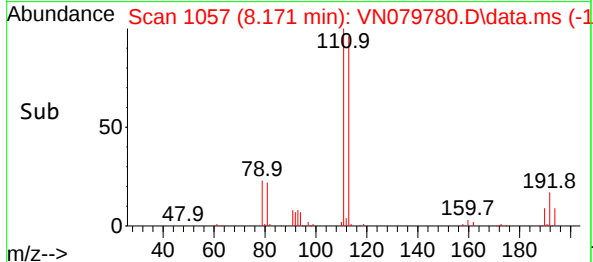
Tgt Ion: 113 Resp: 18075
Ion Ratio Lower Upper
113 100
111 105.7 82.6 123.8
192 17.6 12.7 19.1

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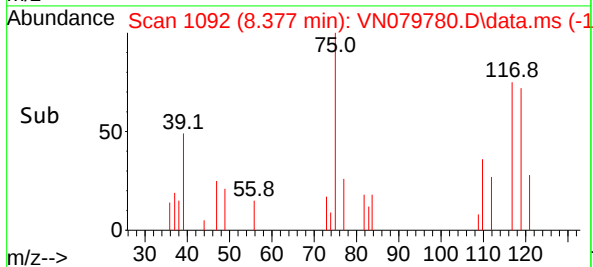
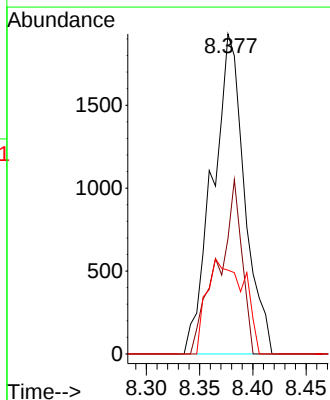
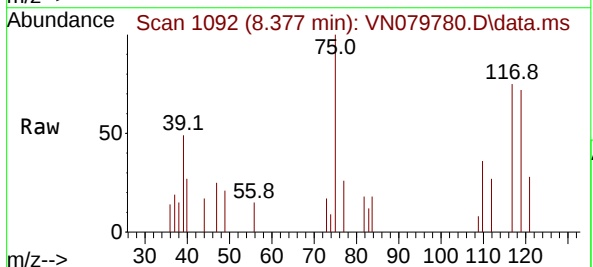
11/02/2023
Supervised By :Mahesh
Dadoda

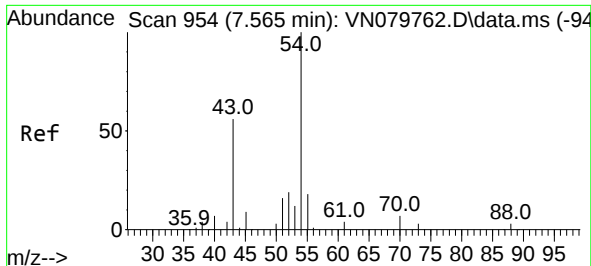
11/02/2023



#36
1,1-Dichloropropene
Concen: 0.835 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

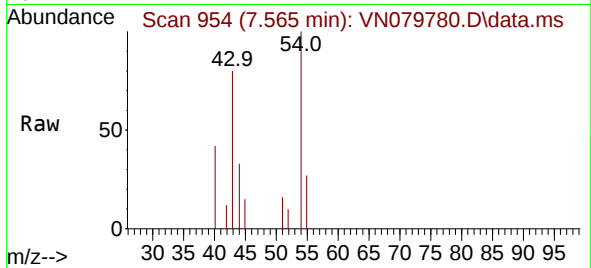
Tgt Ion: 75 Resp: 4032
Ion Ratio Lower Upper
75 100
110 41.0 19.1 57.3
77 34.1 25.0 37.4





#37
Ethyl Acetate
Concen: 0.712 ug/l
RT: 7.565 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



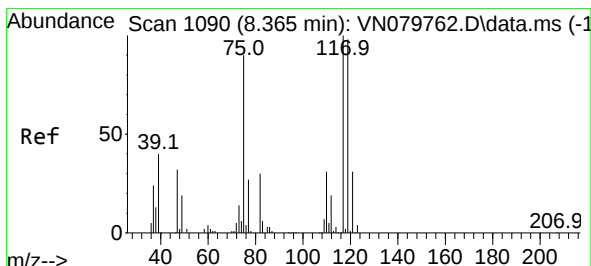
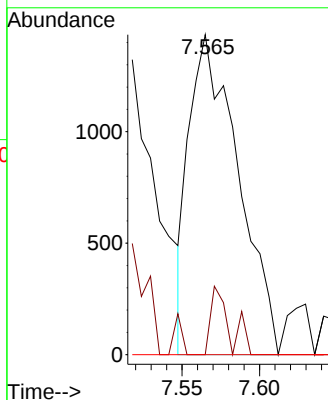
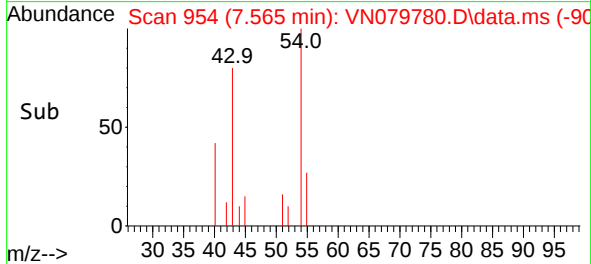
Tgt Ion: 43 Resp: 315
Ion Ratio Lower Upper
43 100
61 8.2 13.2 19.8
70 0.0 11.3 16.9

Manual Integrations
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Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023

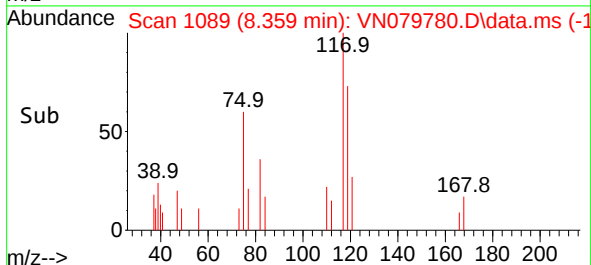
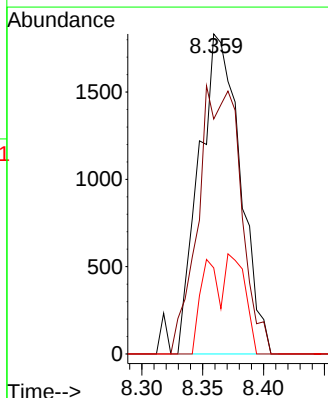
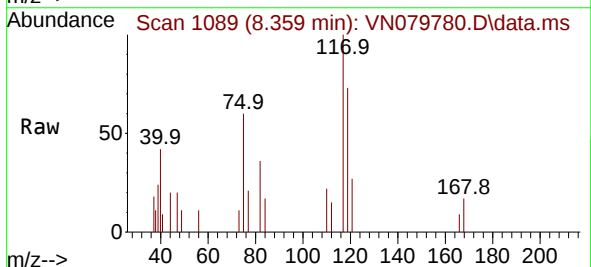
11/02/2023
Supervised By :Mahesh
Dadoda

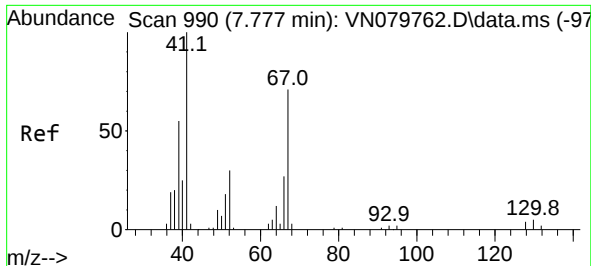
11/02/2023



#38
Carbon Tetrachloride
Concen: 0.887 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

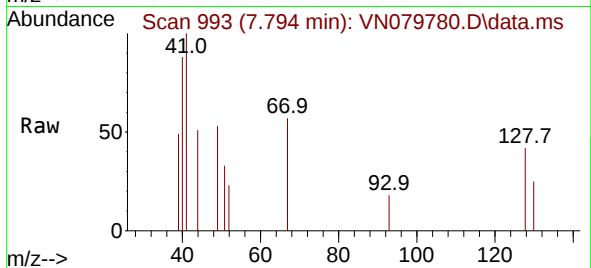
Tgt Ion:117 Resp: 4315
Ion Ratio Lower Upper
117 100
119 73.4 77.3 115.9#
121 26.9 23.3 34.9





#41
Methacrylonitrile
Concen: 0.779 ug/l m
RT: 7.794 min Scan# 990
Delta R.T. 0.012 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

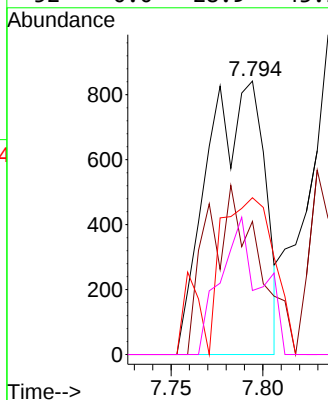
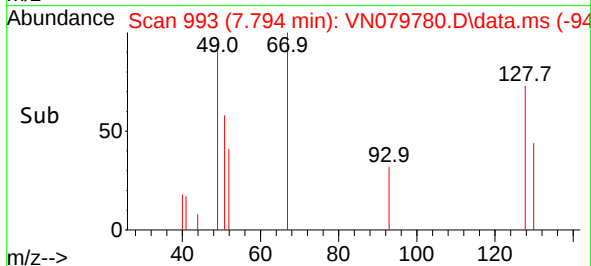
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 41 Resp: 183
Ion Ratio Lower Upper
41 100
39 20.2 42.6 64.0
67 0.0 77.5 116.3
52 0.0 28.9 43.3

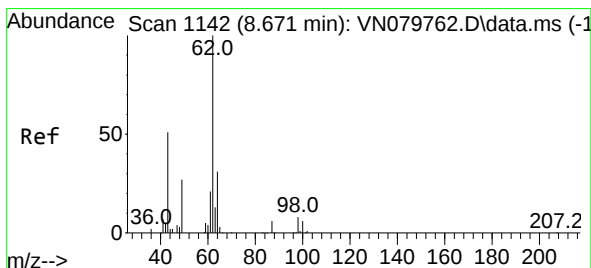
Manual Integrations
APPROVED

Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023



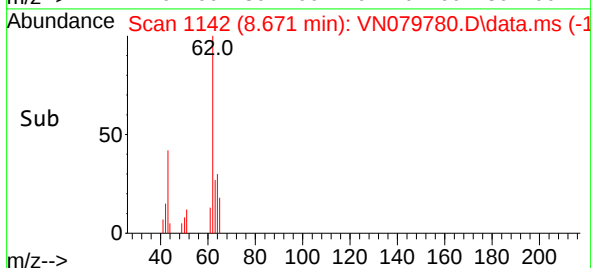
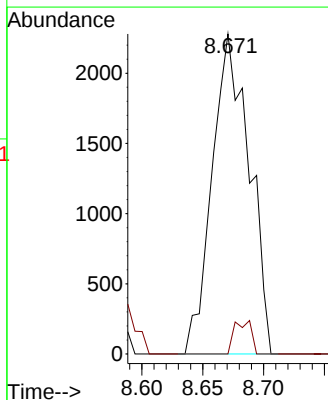
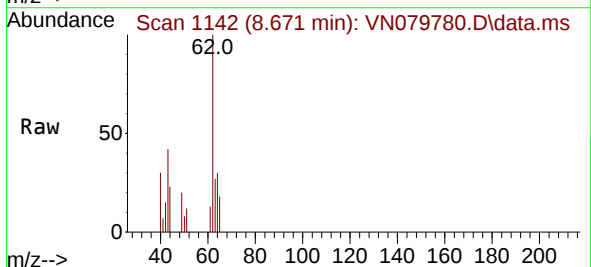
11/02/2023
Supervised By :Mahesh
Dadoda

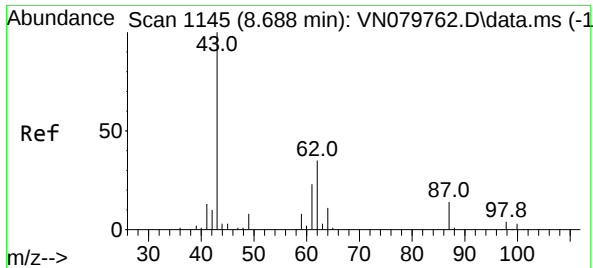
11/02/2023



#42
1,2-Dichloroethane
Concen: 0.957 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion: 62 Resp: 4831
Ion Ratio Lower Upper
62 100
98 4.8 0.0 19.8





#43
Isopropyl Acetate
Concen: 0.794 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2023

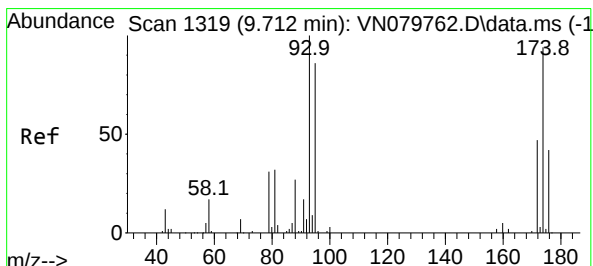
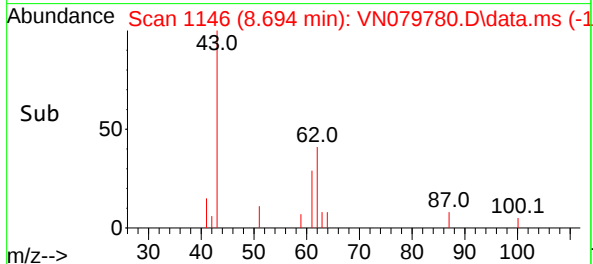
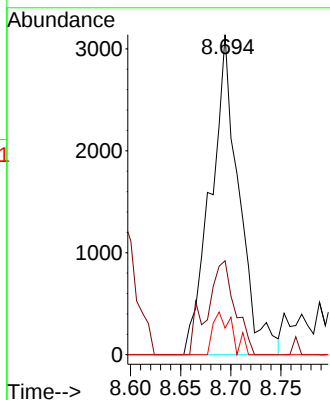
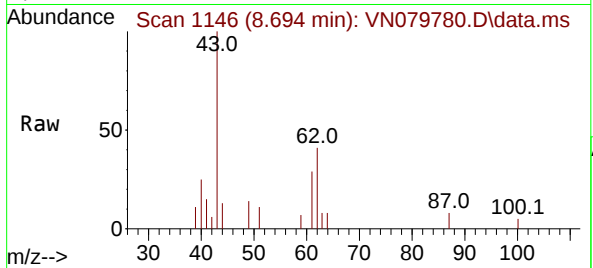
Tgt Ion: 43 Resp: 616
Ion Ratio Lower Upper
43 100
61 29.1 24.7 37.1
87 9.0 14.6 21.8

Manual Integrations
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Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023

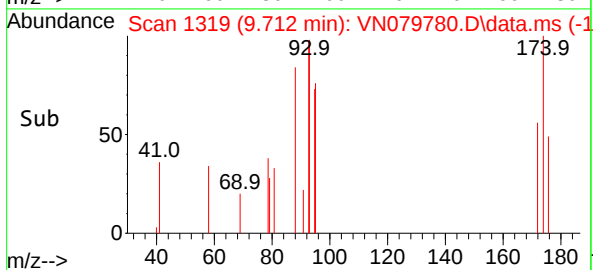
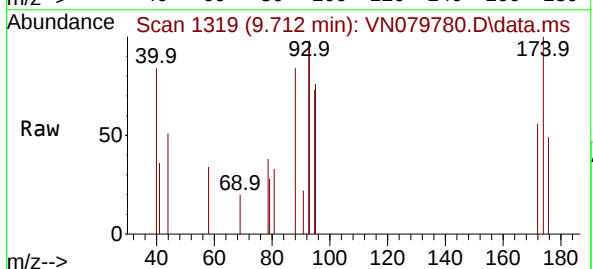
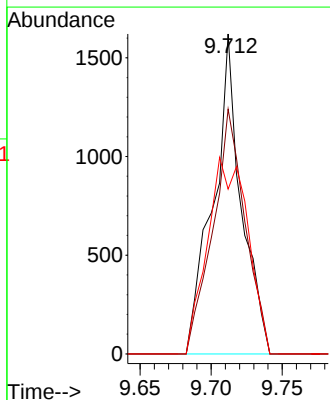
11/02/2023
Supervised By :Mahesh
Dadoda

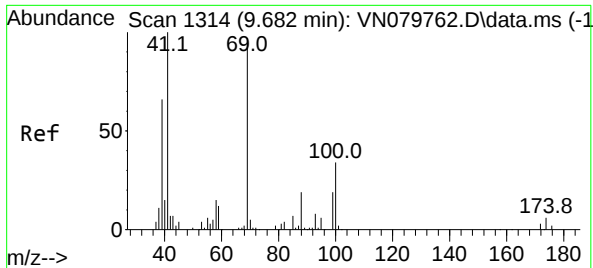
11/02/2023



#46
Dibromomethane
Concen: 0.883 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion: 93 Resp: 2228
Ion Ratio Lower Upper
93 100
95 87.9 63.8 95.8
174 88.3 65.6 98.4





#48

Methyl methacrylate

Concen: 0.764 ug/l

RT: 9.682 min Scan# 1314

Delta R.T. 0.000 min

Lab File: VN079780.D

Acq: 01 Nov 2023 18:42

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 41	Resp: 259
Ion Ratio	Lower Upper
41 100	
69 73.1	90.4 135.6
39 56.5	54.6 81.8

Manual Integrations

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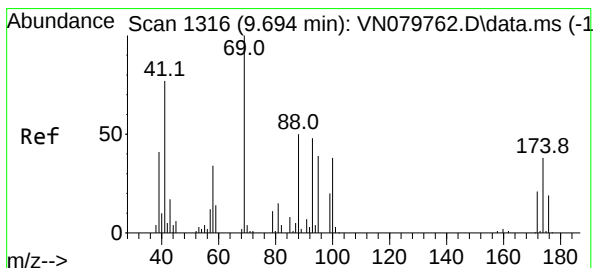
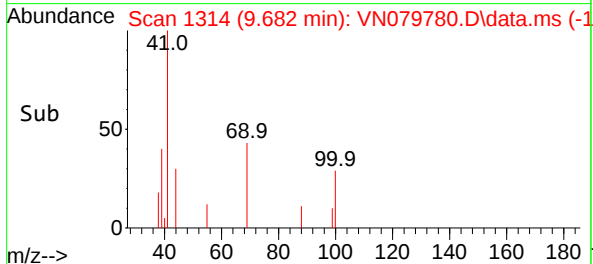
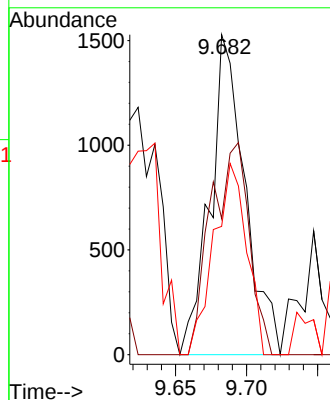
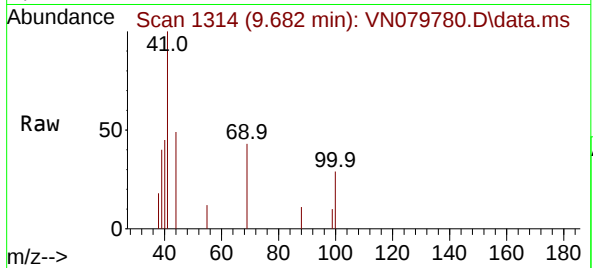
Reviewed By :John Carlone 11/02/2023

Supervised By :Mahesh Dadoda 11/02/2023

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Supervised By :Mahesh Dadoda

11/02/2023



#49

1,4-Dioxane

Concen: 17.511 ug/l

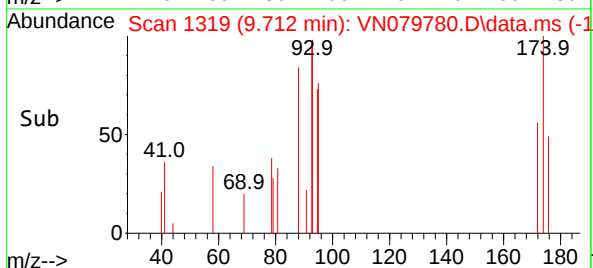
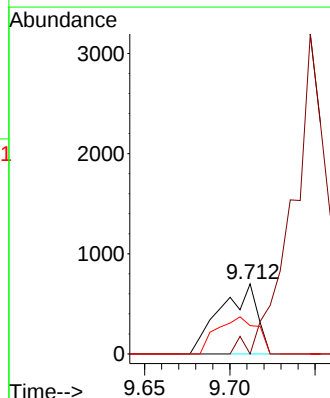
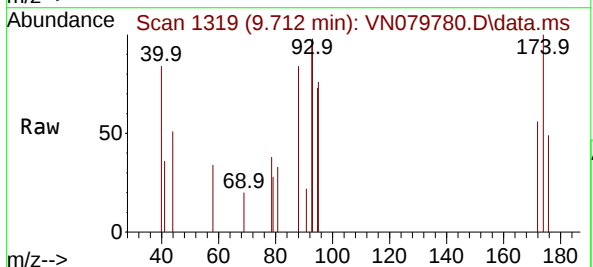
RT: 9.712 min Scan# 1319

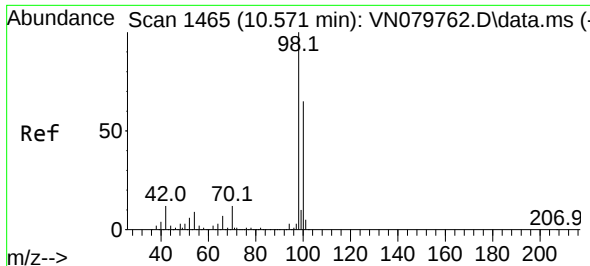
Delta R.T. 0.018 min

Lab File: VN079780.D

Acq: 01 Nov 2023 18:42

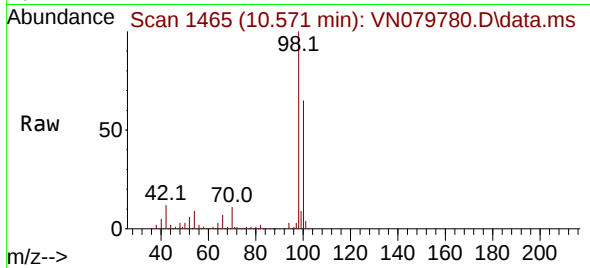
Tgt Ion: 88	Resp: 1052
Ion Ratio	Lower Upper
88 100	
43 0.0	17.0 25.6
58 57.7	47.0 70.4





#50
Toluene-d8
Concen: 51.823 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

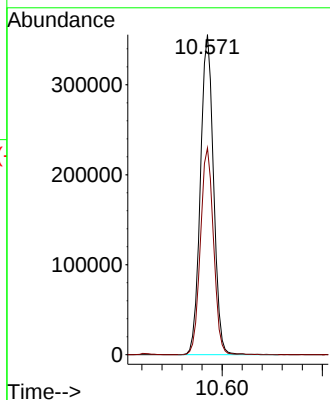
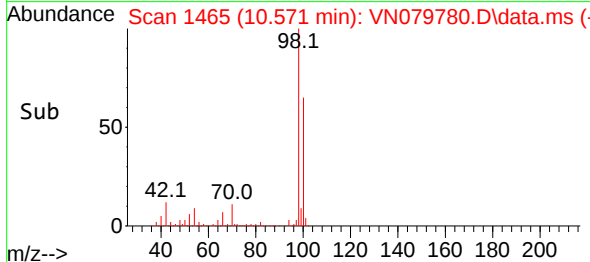
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 98 Resp: 64484
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0

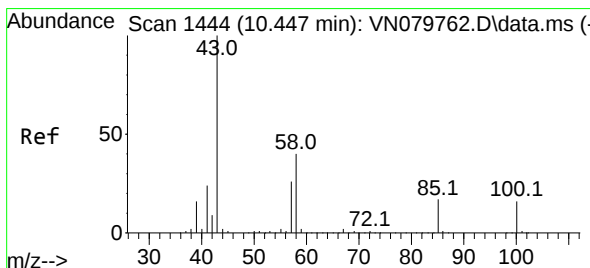
Manual Integrations
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Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023

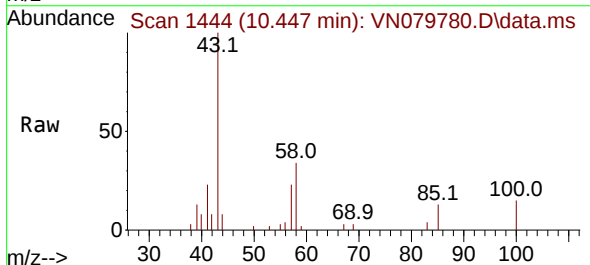


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Supervised By :Mahesh
Dadoda

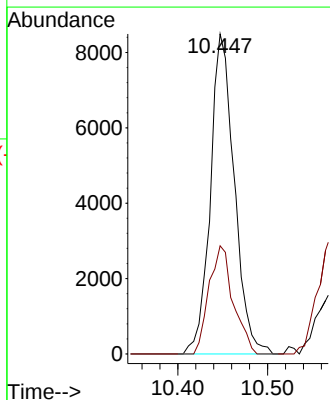
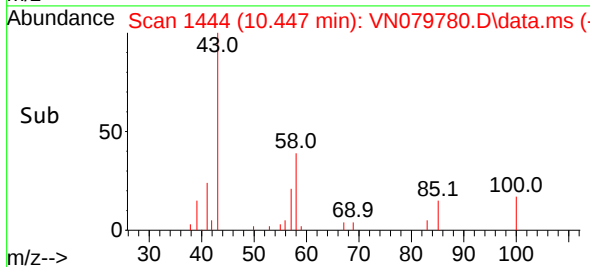
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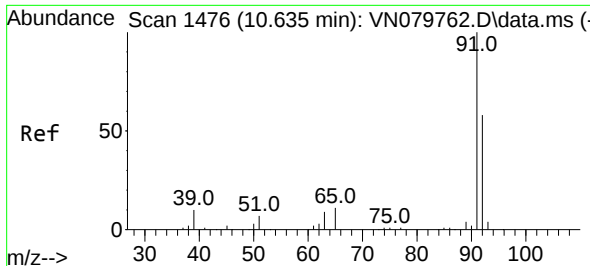


#51
4-Methyl-2-Pentanone
Concen: 3.603 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42



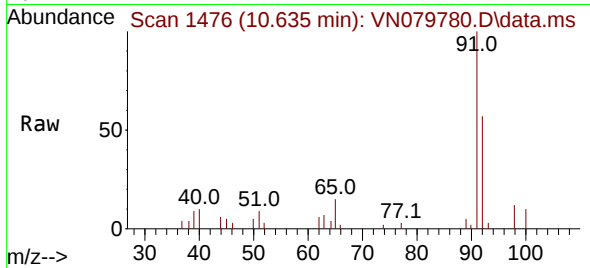
Tgt Ion: 43 Resp: 15747
Ion Ratio Lower Upper
43 100
58 34.2 36.6 54.8#





#52
Toluene
Concen: 0.839 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

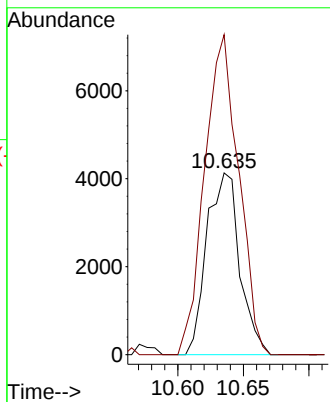
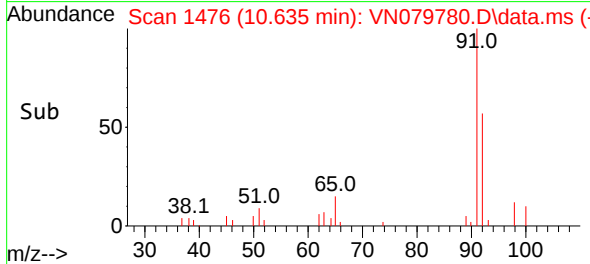
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 92 Resp: 7192
Ion Ratio Lower Upper
92 100
91 182.6 137.4 206.0

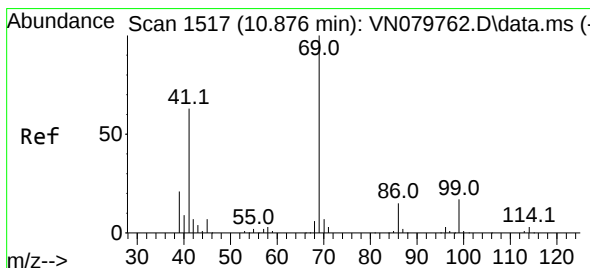
Manual Integrations
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Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023

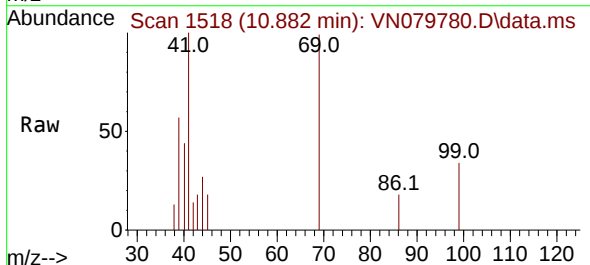


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Supervised By :Mahesh
Dadoda

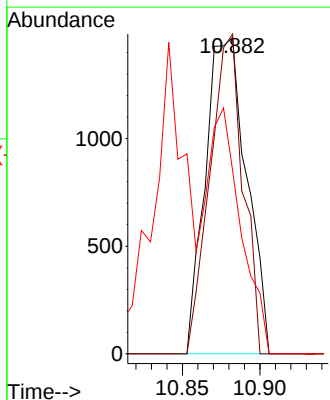
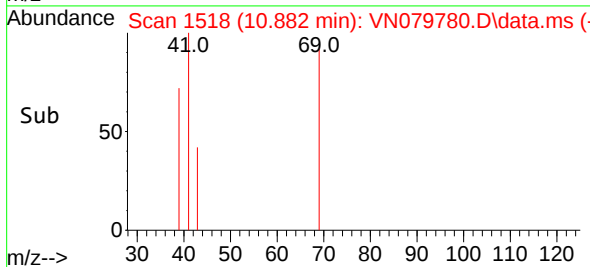
11/02/2023

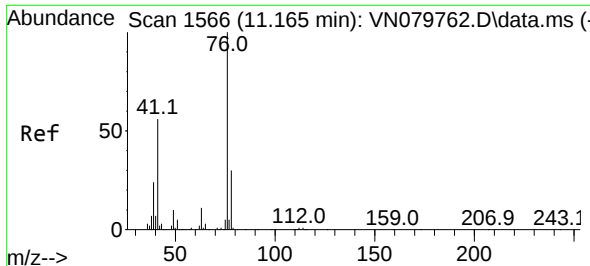


#56
Ethyl methacrylate
Concen: 0.552 ug/l
RT: 10.882 min Scan# 1518
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42



Tgt Ion: 69 Resp: 2714
Ion Ratio Lower Upper
69 100
41 81.4 39.6 59.4#
39 64.3 28.6 43.0#





#57

1,3-Dichloropropane

Concen: 0.763 ug/l

RT: 11.171 min Scan# 1567

Delta R.T. 0.006 min

Lab File: VN079780.D

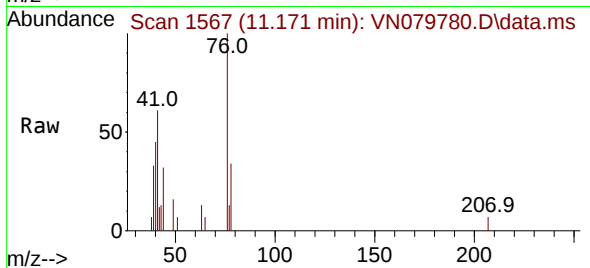
Acq: 01 Nov 2023 18:42

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 76 Resp: 4638

Ion Ratio Lower Upper

76 100

78 37.4 26.1 39.1

Manual Integrations

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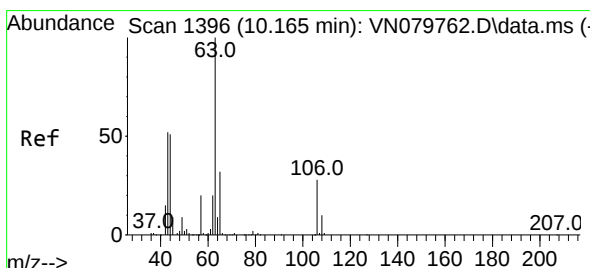
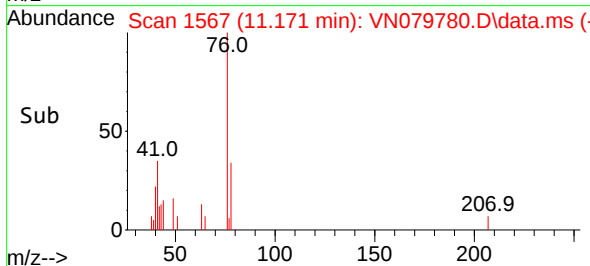
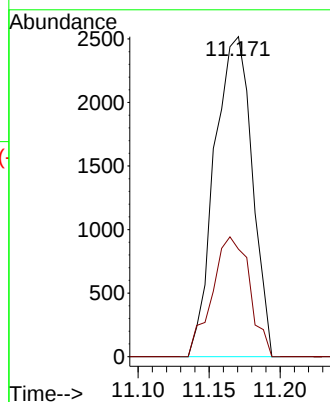
Reviewed By :John Carlone 11/02/2023

Supervised By :Mahesh Dadoda 11/02/2023

11/02/2023

Supervised By :Mahesh
Dadoda

11/02/2023



#58

2-Chloroethyl Vinyl ether

Concen: 3.009 ug/l

RT: 10.165 min Scan# 1396

Delta R.T. 0.000 min

Lab File: VN079780.D

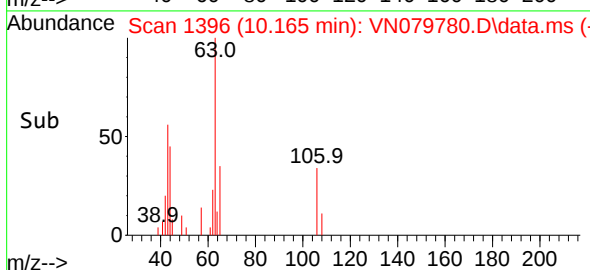
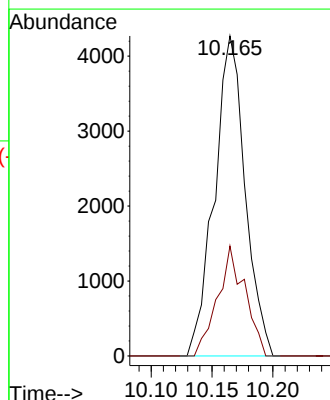
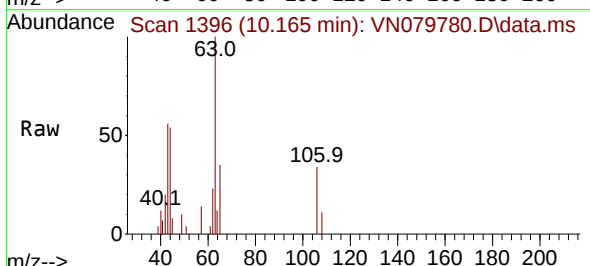
Acq: 01 Nov 2023 18:42

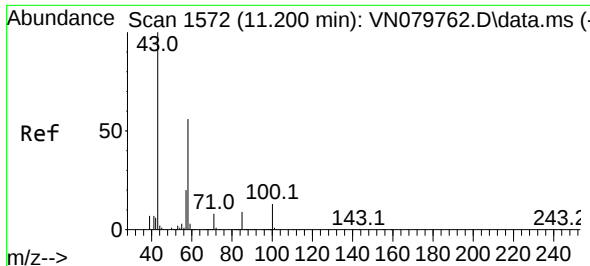
Tgt Ion: 63 Resp: 7498

Ion Ratio Lower Upper

63 100

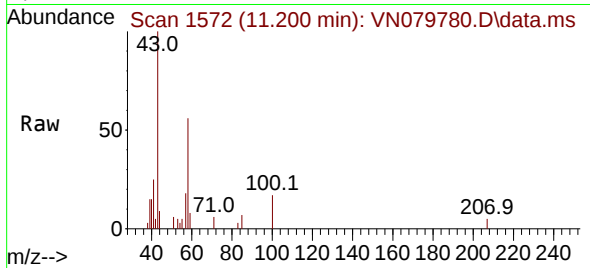
106 30.7 26.2 39.4





#59
2-Hexanone
Concen: 3.377 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

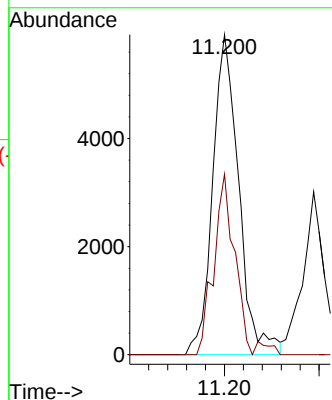
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 43 Resp: 1128
Ion Ratio Lower Upper
43 100
58 44.9 31.7 95.1

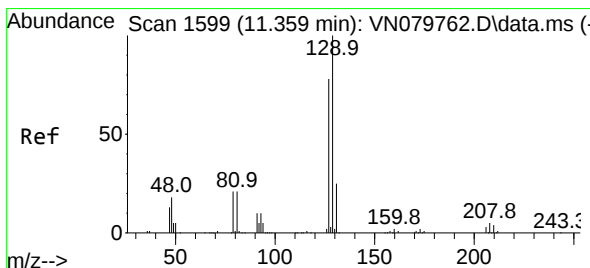
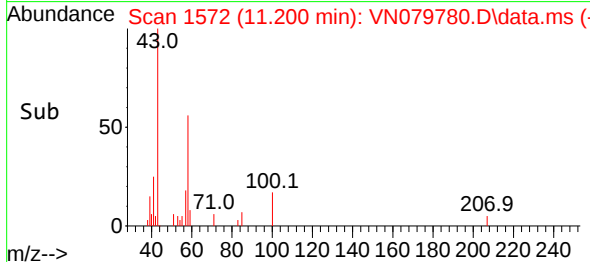
Manual Integrations
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Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023



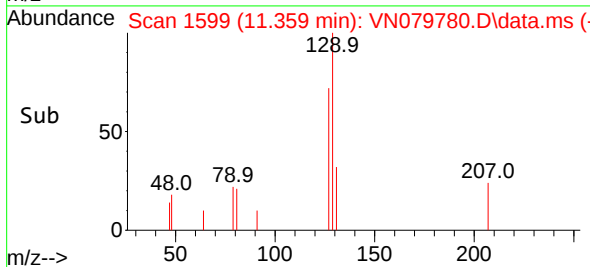
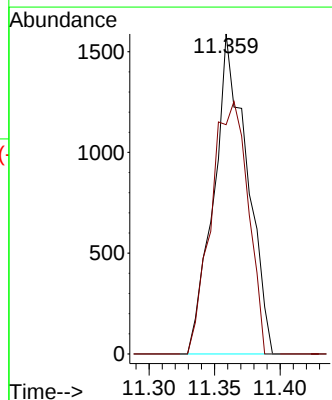
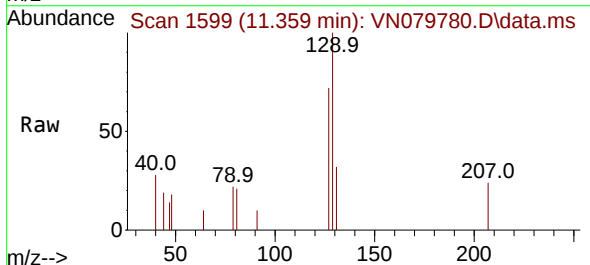
11/02/2023
Supervised By :Mahesh
Dadoda

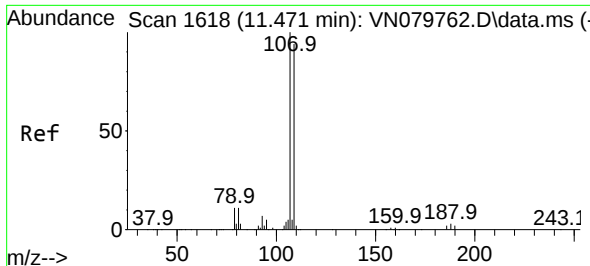
11/02/2023



#60
Dibromochloromethane
Concen: 0.760 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

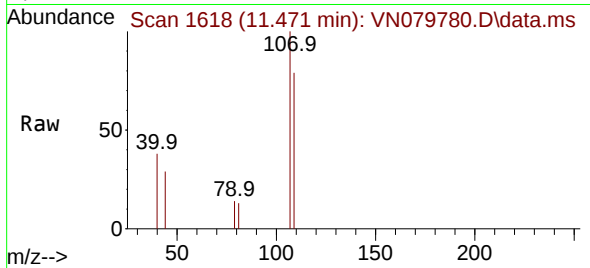
Tgt Ion:129 Resp: 2805
Ion Ratio Lower Upper
129 100
127 87.5 38.6 116.0





#61
1,2-Dibromoethane
Concen: 0.791 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



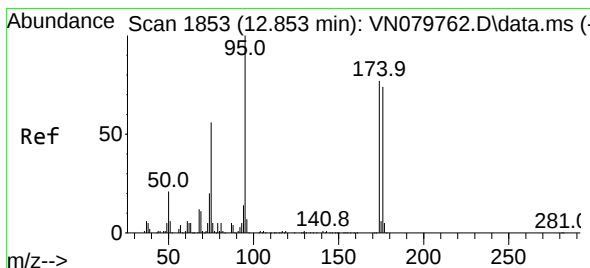
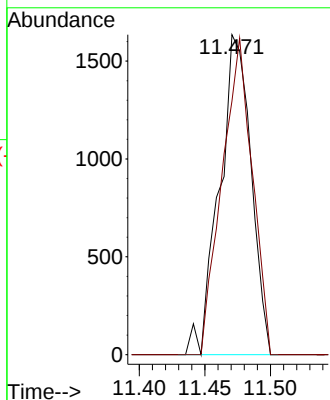
Tgt Ion:107 Resp: 2738
Ion Ratio Lower Upper
107 100
109 94.6 76.6 114.8

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Supervised By :Mahesh Dadoda 11/02/2023

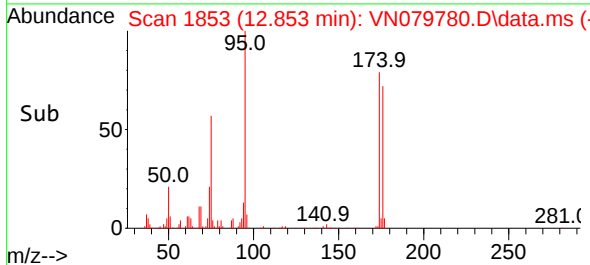
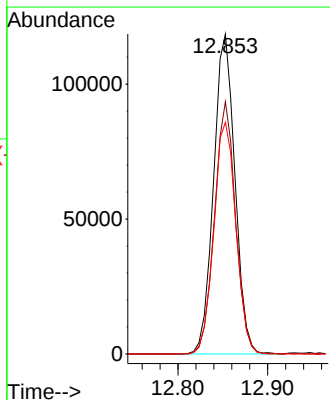
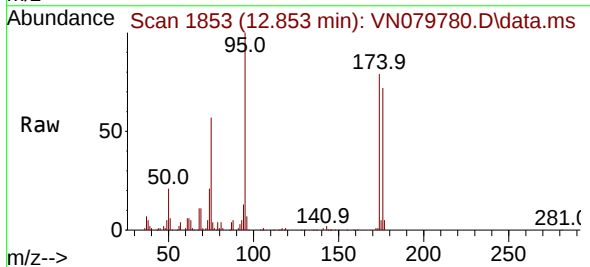
11/02/2023
Supervised By :Mahesh
Dadoda

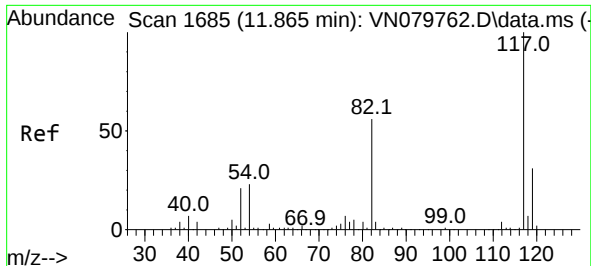
11/02/2023



#62
4-Bromofluorobenzene
Concen: 47.384 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

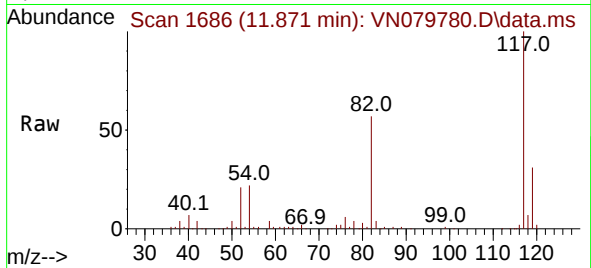
Tgt Ion: 95 Resp: 195546
Ion Ratio Lower Upper
95 100
174 77.7 0.0 143.8
176 74.8 0.0 135.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



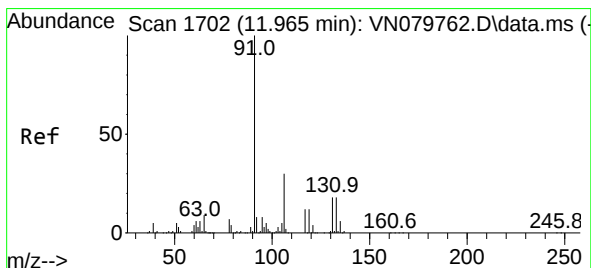
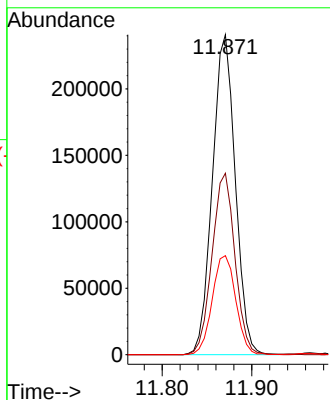
Tgt Ion:117 Resp: 426374
Ion Ratio Lower Upper
117 100
82 56.7 44.0 66.0
119 30.9 25.6 38.4

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Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023

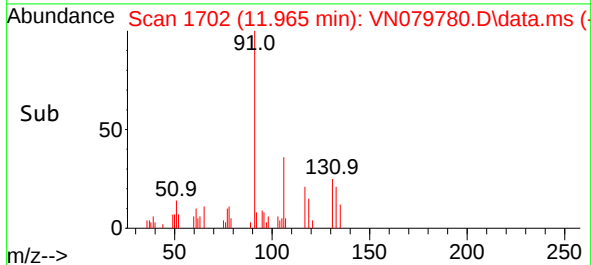
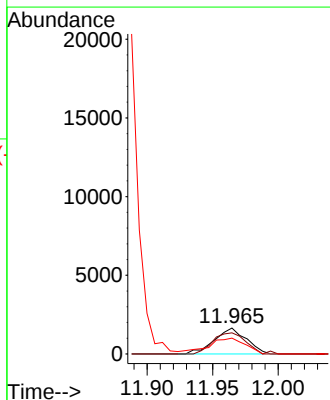
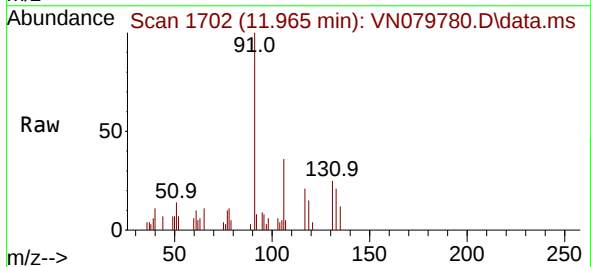
11/02/2023
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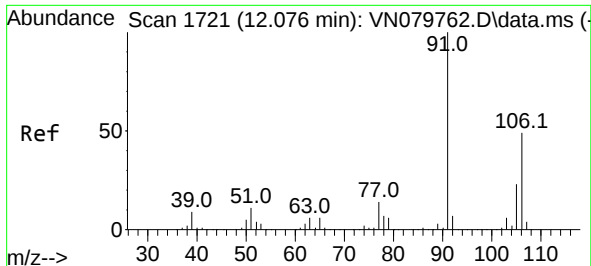
11/02/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 0.837 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion:131 Resp: 2789
Ion Ratio Lower Upper
131 100
133 85.7 46.4 139.1
119 0.0 34.1 102.2#





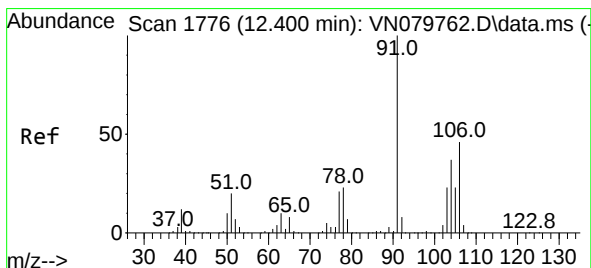
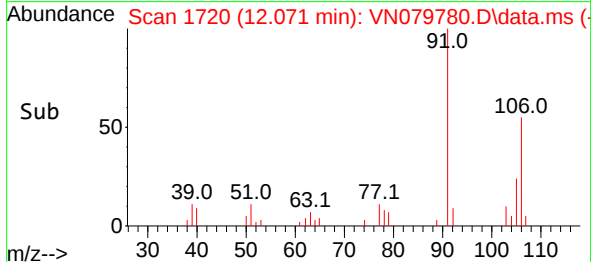
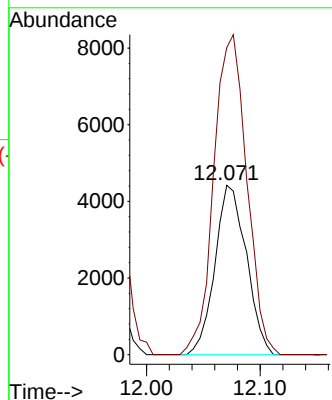
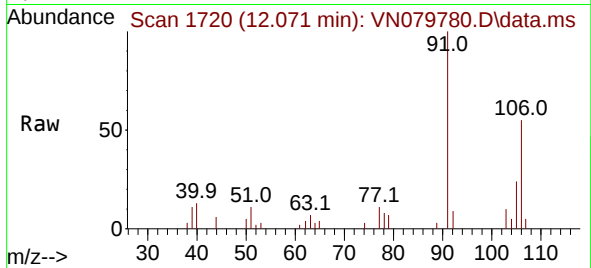
#68
m/p-Xylenes
Concen: 1.415 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:106 Resp: 849
Ion Ratio Lower Upper
106 100
91 198.0 159.6 239.4

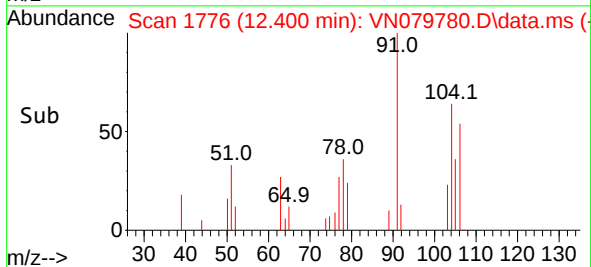
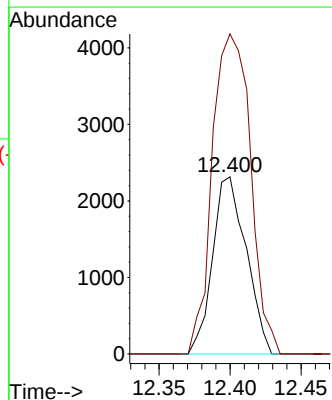
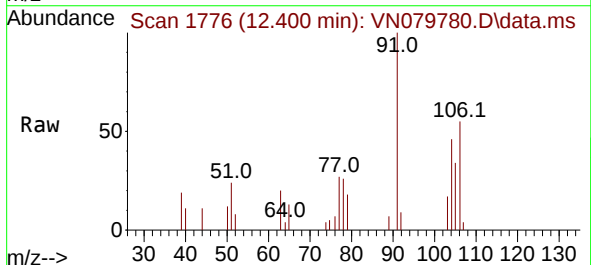
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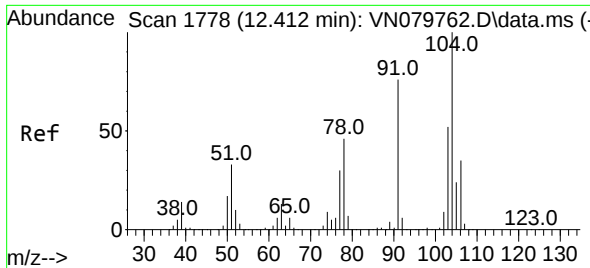
Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023



#69
o-Xylene
Concen: 0.659 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion:106 Resp: 3810
Ion Ratio Lower Upper
106 100
91 205.5 105.2 315.5





#70
Styrene
Concen: 0.606 ug/l
RT: 12.412 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

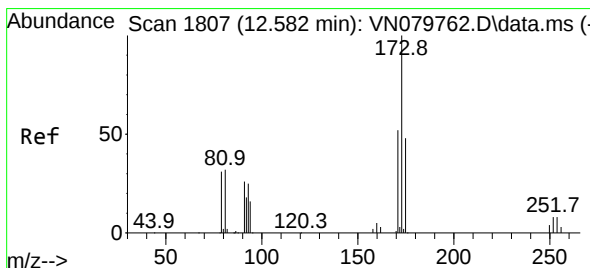
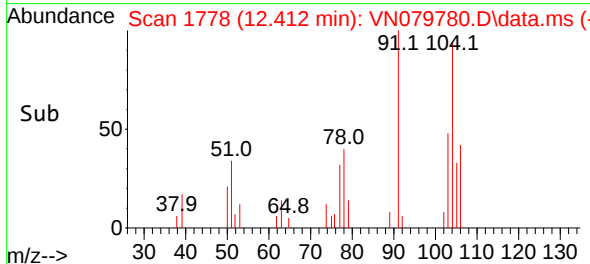
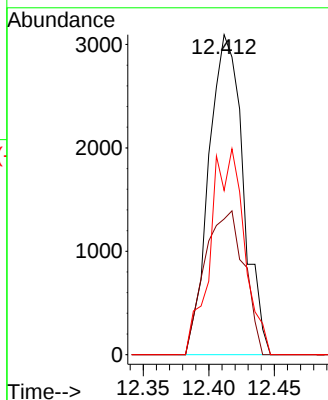
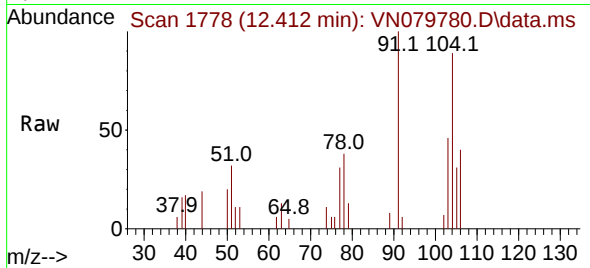
Tgt Ion:104 Resp: 563
Ion Ratio Lower Upper
104 100
78 51.6 39.5 59.3
103 63.7 43.2 64.8

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Supervised By :Mahesh Dadoda 11/02/2023

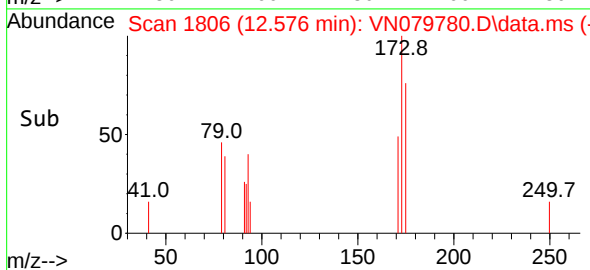
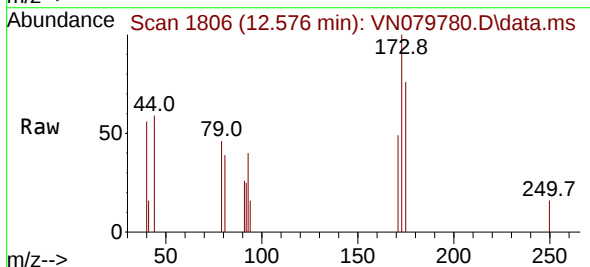
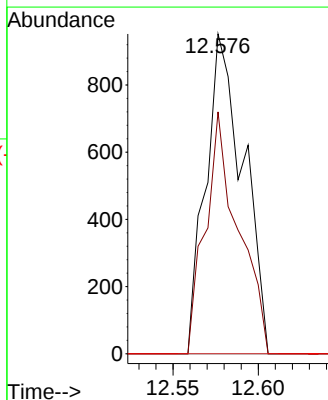
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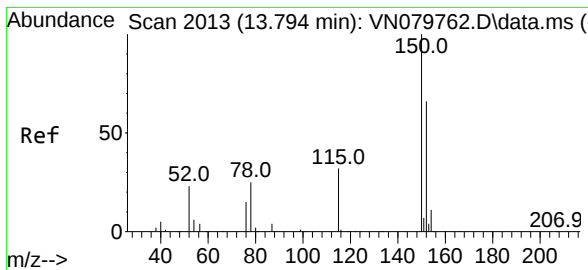
11/02/2023



#71
Bromoform
Concen: 0.616 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

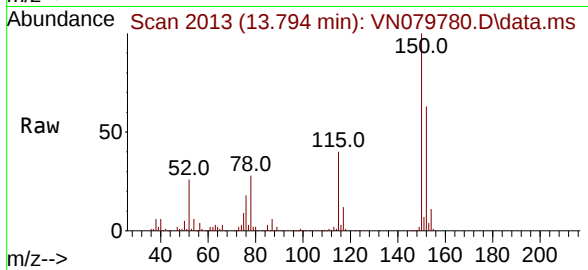
Tgt Ion:173 Resp: 1457
Ion Ratio Lower Upper
173 100
175 66.3 24.3 73.0
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



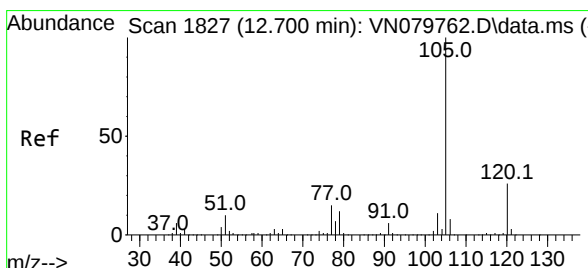
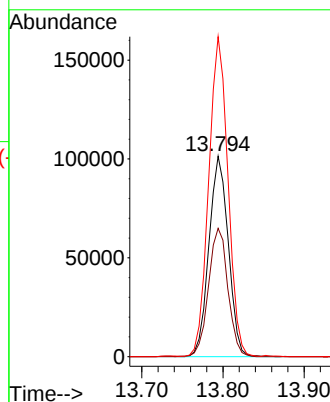
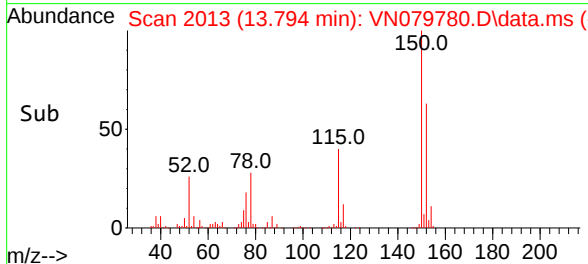
Tgt Ion:152 Resp: 16794
Ion Ratio Lower Upper
152 100
115 64.0 32.3 96.8
150 158.1 0.0 355.8

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Supervised By :Mahesh Dadoda 11/02/2023

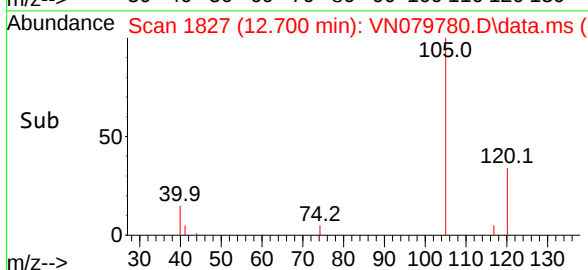
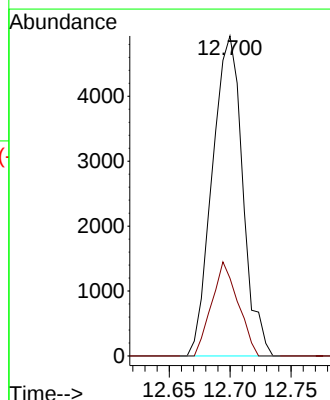
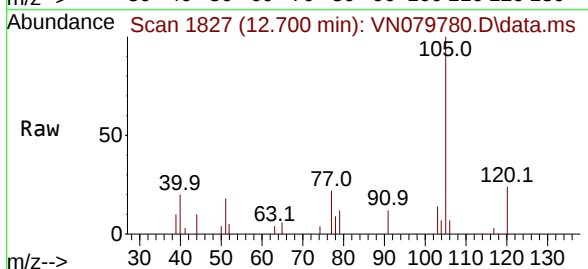
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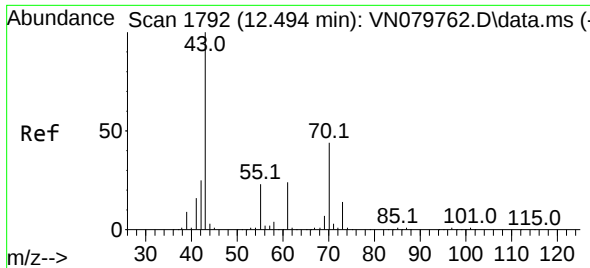
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#73
Isopropylbenzene
Concen: 0.672 ug/l
RT: 12.700 min Scan# 1827
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

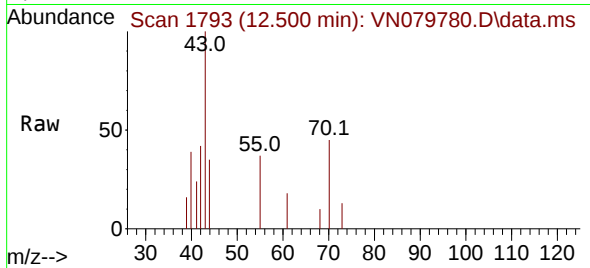
Tgt Ion:105 Resp: 8567
Ion Ratio Lower Upper
105 100
120 25.6 13.1 39.1





#74
N-amy1 acetate
Concen: 0.642 ug/l
RT: 12.500 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



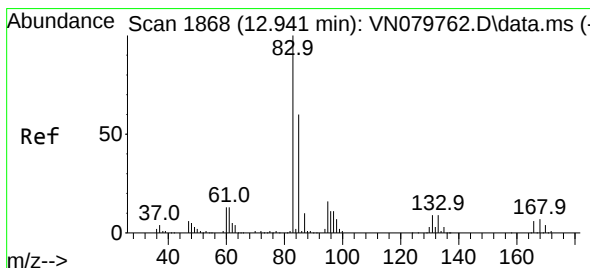
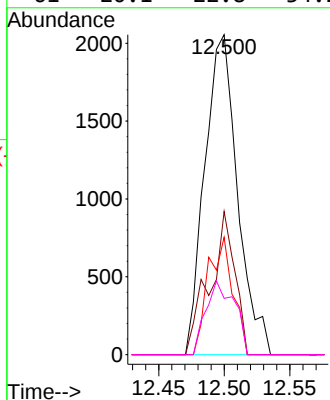
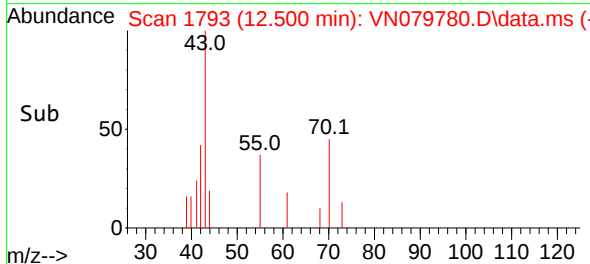
Tgt Ion: 43 Resp: 3570
Ion Ratio Lower Upper
43 100
70 34.4 43.4 65.2
55 27.8 21.4 32.0
61 20.1 22.8 34.2

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Supervised By :Mahesh Dadoda 11/02/2023

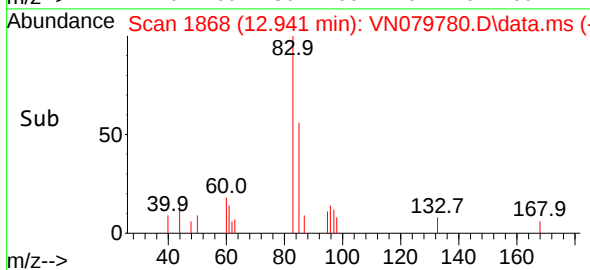
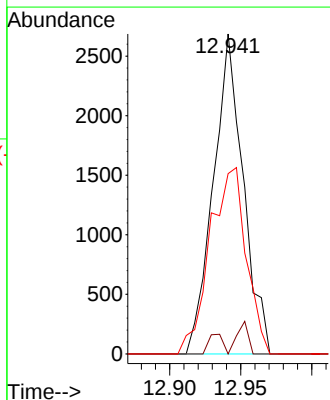
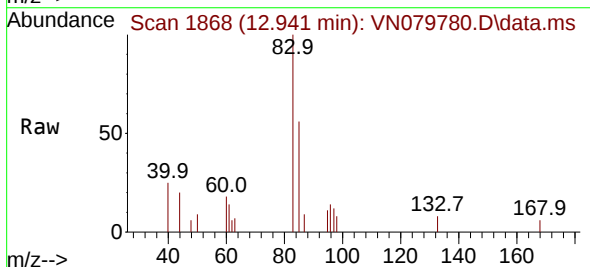
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Supervised By :Mahesh
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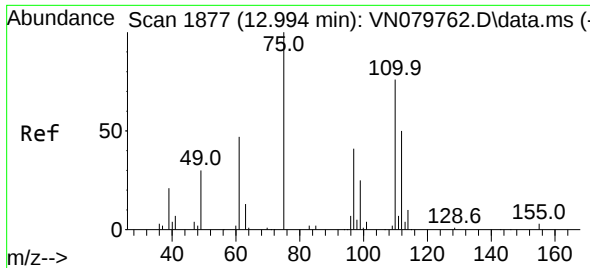
11/02/2023



#75
1,1,2,2-Tetrachloroethane
Concen: 0.869 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion: 83 Resp: 3929
Ion Ratio Lower Upper
83 100
131 3.8 5.0 15.0
85 70.9 31.9 95.7





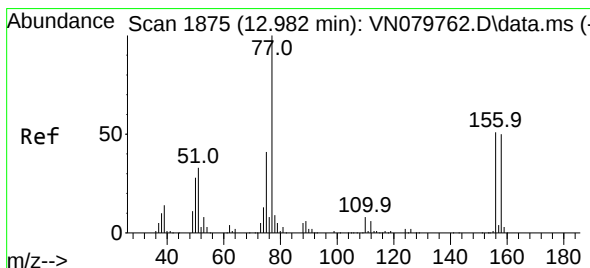
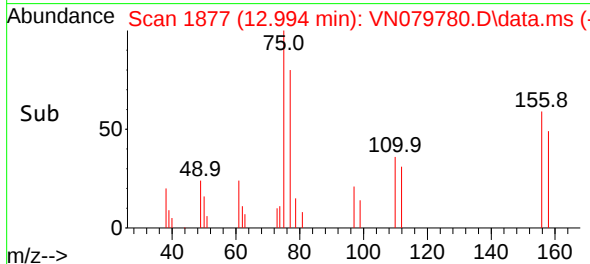
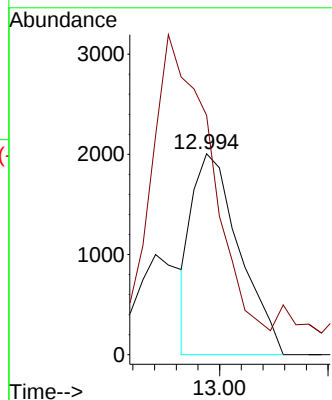
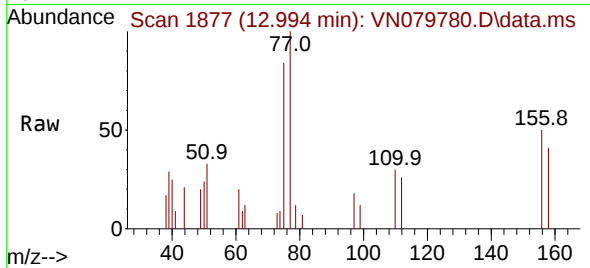
#76
1,2,3-Trichloropropane
Concen: 0.769 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 75 Resp: 303
Ion Ratio Lower Upper
75 100
77 211.3 84.5 253.5

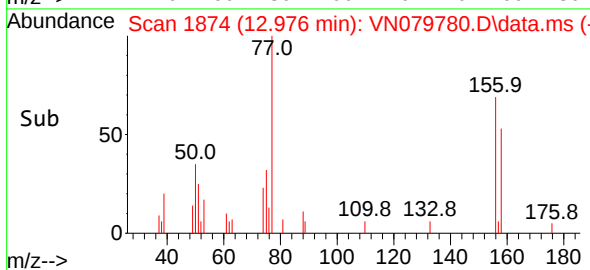
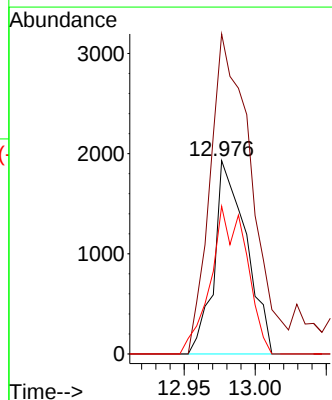
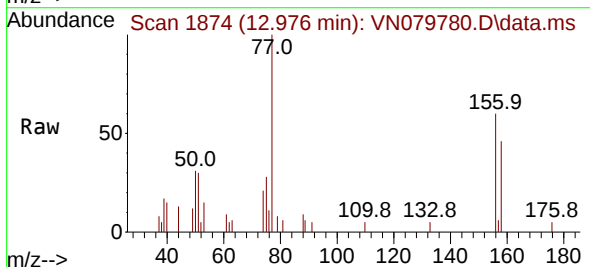
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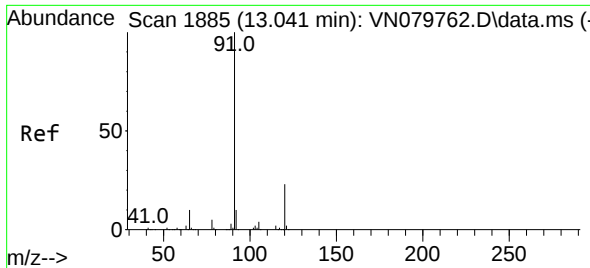
Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023



#77
Bromobenzene
Concen: 0.967 ug/l
RT: 12.976 min Scan# 1874
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

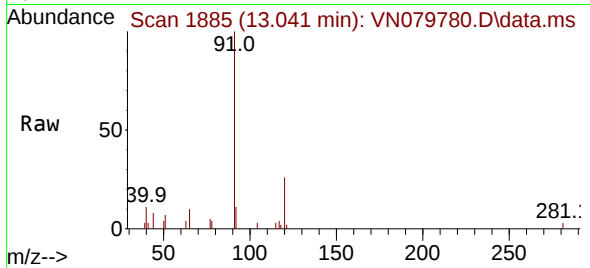
Tgt Ion:156 Resp: 3019
Ion Ratio Lower Upper
156 100
77 212.1 107.7 323.3
158 86.0 48.4 145.3





#78
n-propylbenzene
Concen: 0.775 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

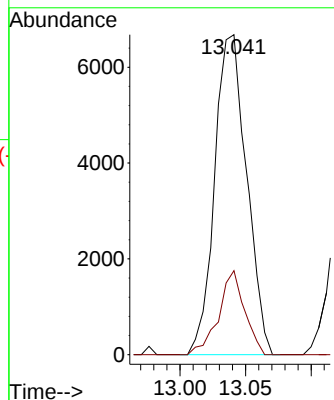
Instrument : MSVOA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2023



Tgt Ion: 91 Resp: 11310
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.4

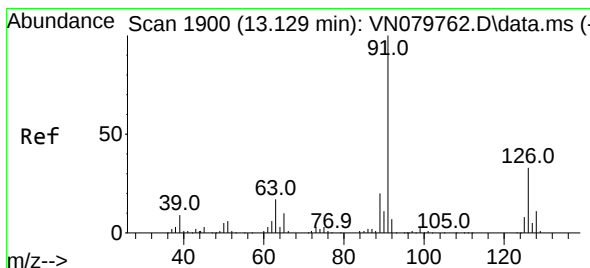
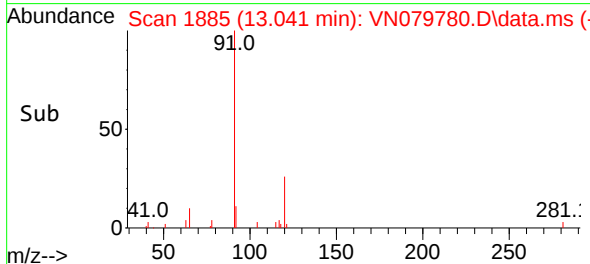
Manual Integrations
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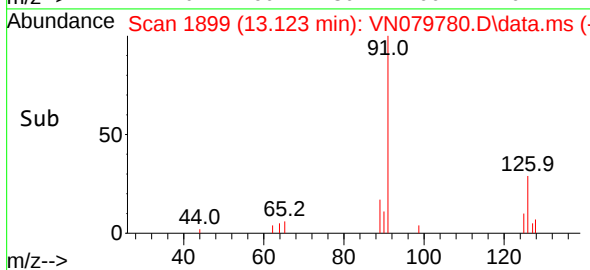
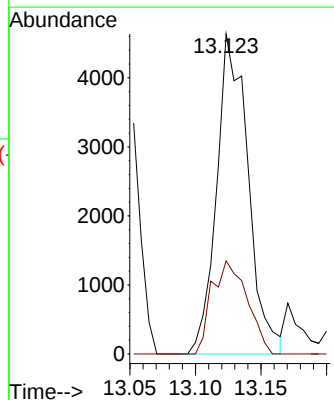
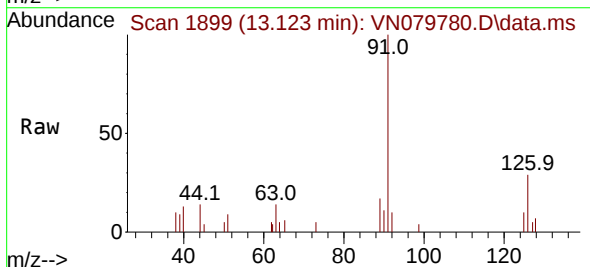
11/02/2023
Supervised By :Mahesh
Dadoda

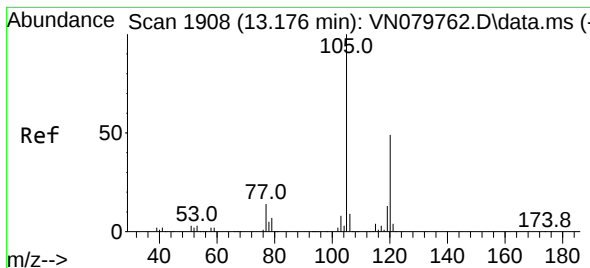
11/02/2023



#79
2-Chlorotoluene
Concen: 0.828 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

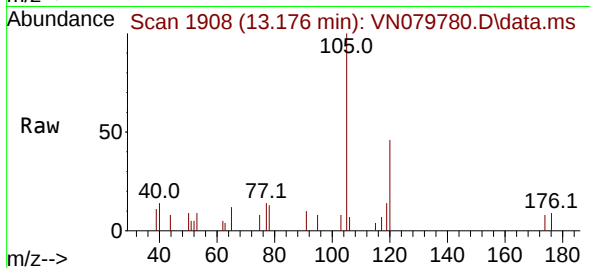
Tgt Ion: 91 Resp: 7717
Ion Ratio Lower Upper
91 100
126 32.8 16.3 48.8





#80
1,3,5-Trimethylbenzene
Concen: 0.699 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



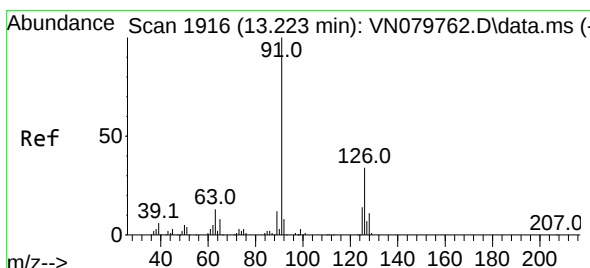
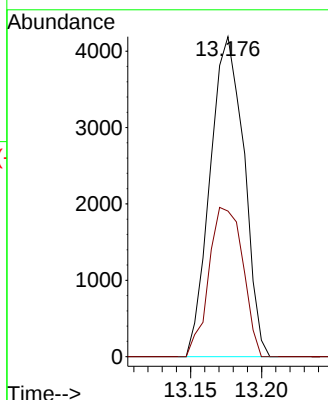
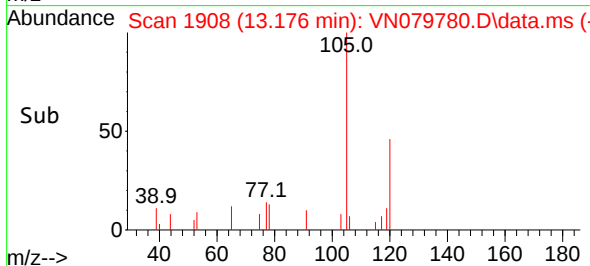
Tgt Ion:105 Resp: 6930
Ion Ratio Lower Upper
105 100
120 46.9 24.1 72.3

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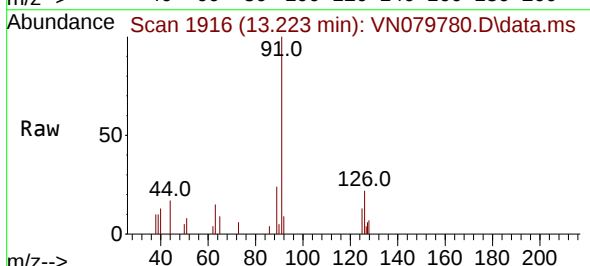
Reviewed By :John Carlone 11/02/2023
Supervised By :Mahesh Dadoda 11/02/2023

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Dadoda

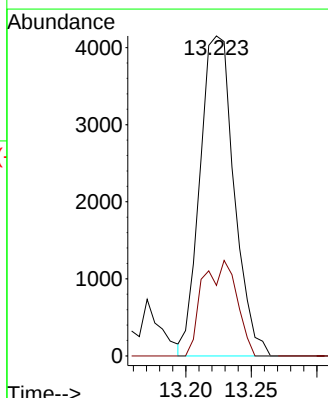
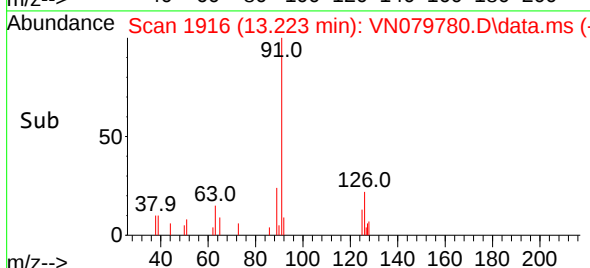
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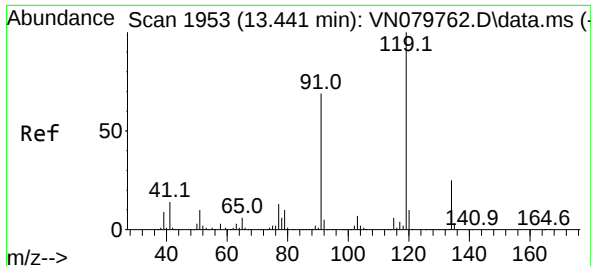


#82
4-Chlorotoluene
Concen: 0.813 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42



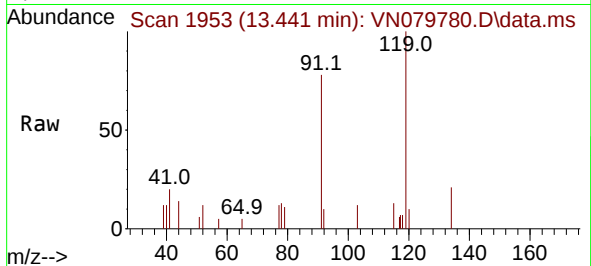
Tgt Ion: 91 Resp: 7535
Ion Ratio Lower Upper
91 100
126 29.8 16.7 50.0





#83
tert-Butylbenzene
Concen: 0.665 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



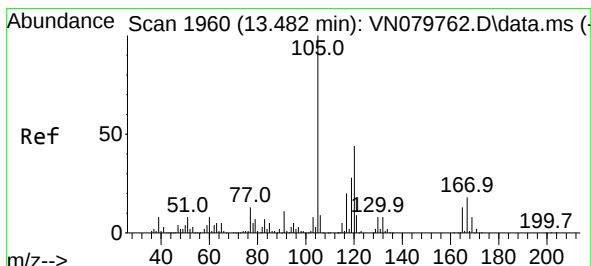
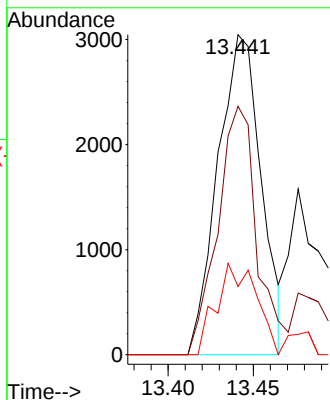
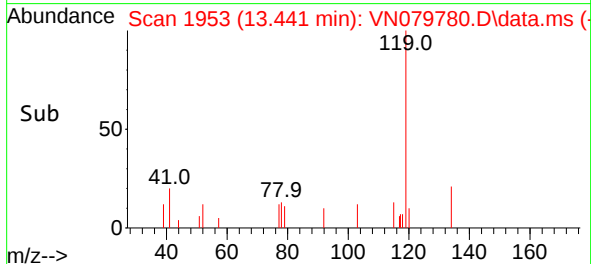
Tgt Ion:119 Resp: 5400
Ion Ratio Lower Upper
119 100
91 70.4 33.9 101.7
134 26.1 13.2 39.6

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Supervised By :Mahesh Dadoda 11/02/2023

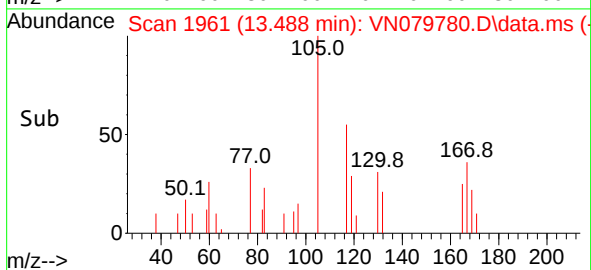
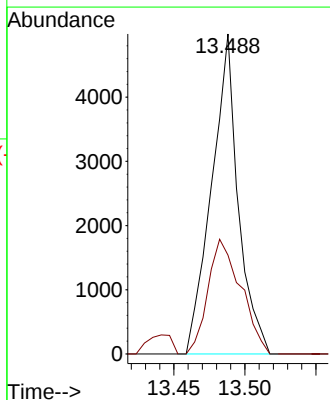
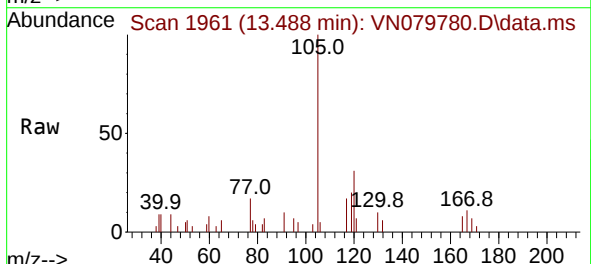
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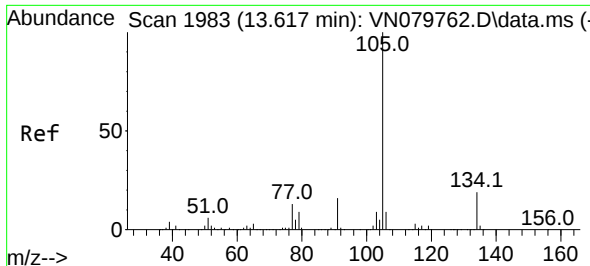
11/02/2023



#84
1,2,4-Trimethylbenzene
Concen: 0.666 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

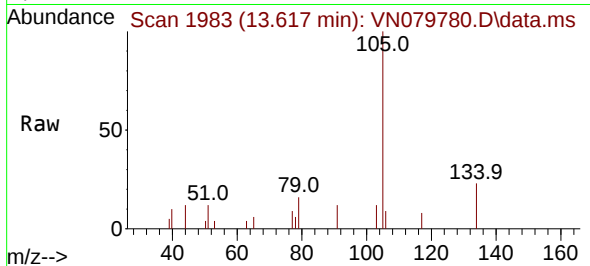
Tgt Ion:105 Resp: 6502
Ion Ratio Lower Upper
105 100
120 44.3 22.0 66.0





#85
 sec-Butylbenzene
 Concen: 0.646 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42

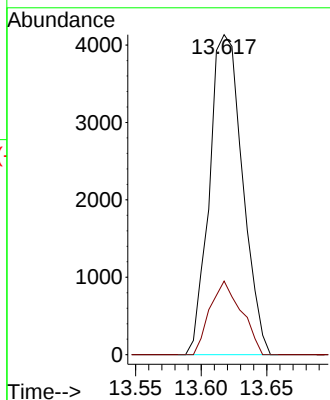
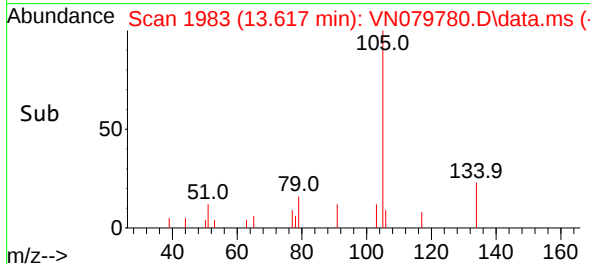
Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023



Tgt Ion:105 Resp: 726
 Ion Ratio Lower Upper
 105 100
 134 22.0 9.8 29.3

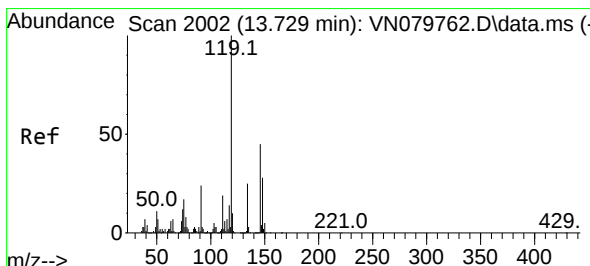
Manual Integrations
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Reviewed By :John Carlone 11/02/2023
 Supervised By :Mahesh Dadoda 11/02/2023

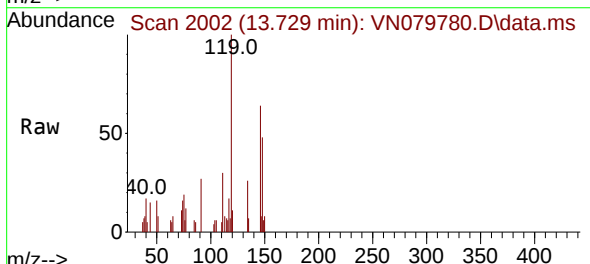


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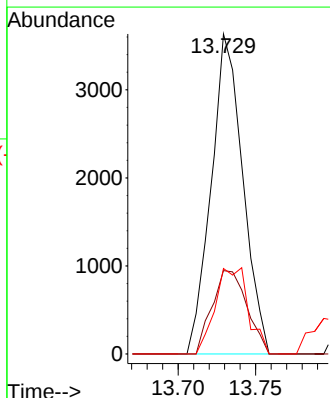
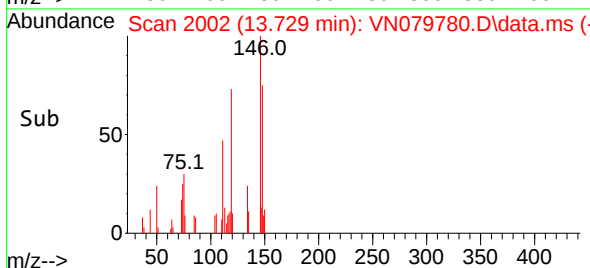
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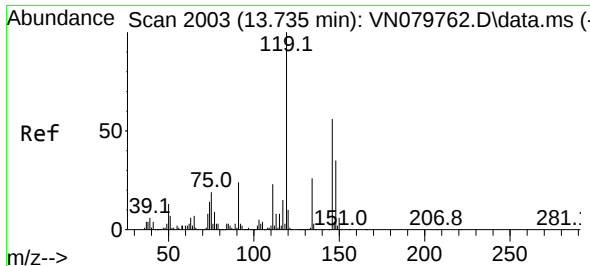


#86
 p-Isopropyltoluene
 Concen: 0.562 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN079780.D
 Acq: 01 Nov 2023 18:42



Tgt Ion:119 Resp: 5149
 Ion Ratio Lower Upper
 119 100
 134 28.8 12.6 37.8
 91 28.2 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 0.716 ug/l

RT: 13.735 min Scan# 2003

Delta R.T. 0.000 min

Lab File: VN079780.D

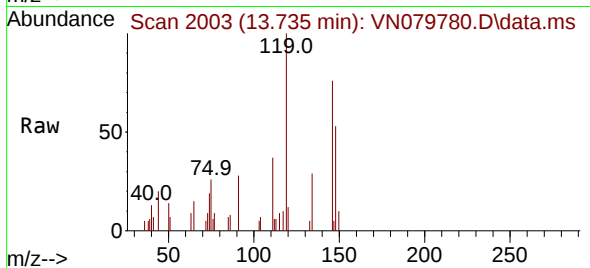
Acq: 01 Nov 2023 18:42

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023



Tgt Ion	Ratio	Lower	Upper
146	100		
111	49.7	22.1	66.3
148	77.5	32.0	96.0

Manual Integrations

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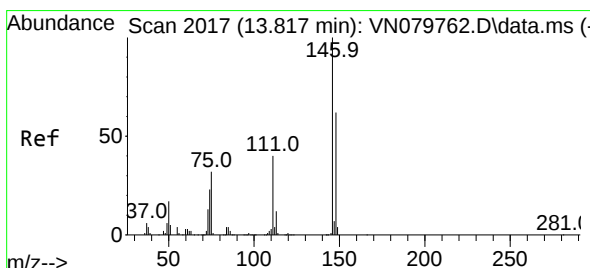
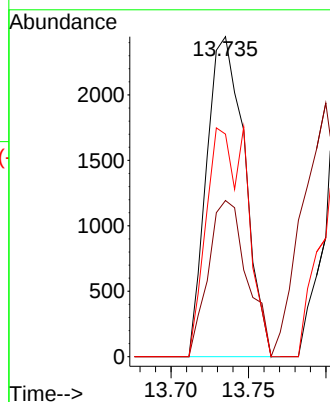
Reviewed By :John Carlone 11/02/2023

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Dadoda

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#88

1,4-Dichlorobenzene

Concen: 0.806 ug/l

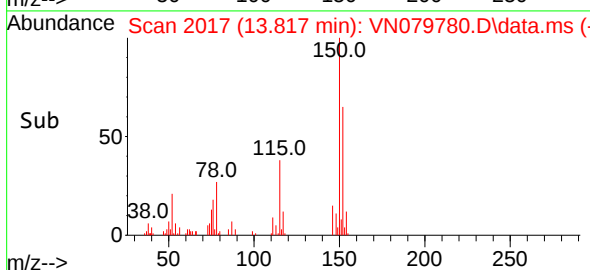
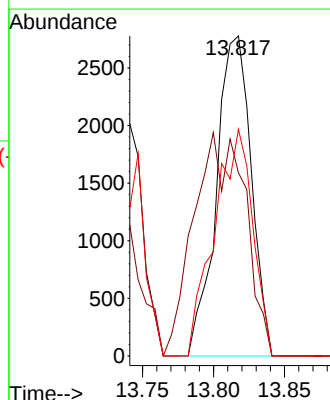
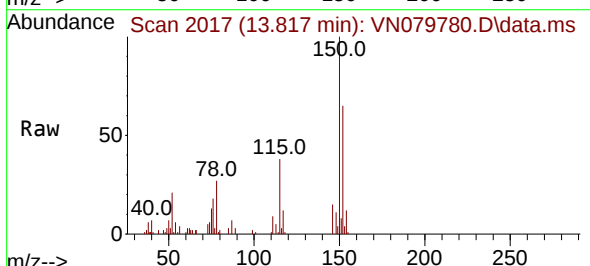
RT: 13.817 min Scan# 2017

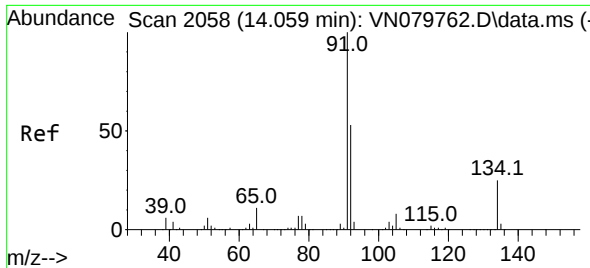
Delta R.T. 0.000 min

Lab File: VN079780.D

Acq: 01 Nov 2023 18:42

Tgt Ion	Ratio	Lower	Upper
146	100		
111	59.6	20.6	61.8
148	77.8	31.6	94.8





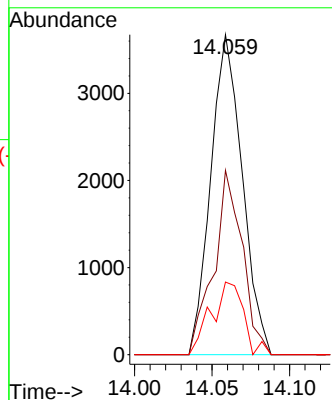
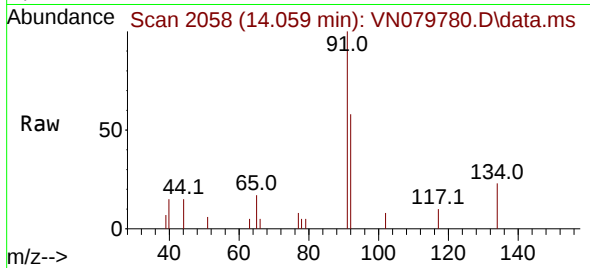
#89
n-Butylbenzene
Concen: 0.657 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 91	Resp: 518
Ion Ratio	Lower Upper
91 100	
92 52.3	26.4 79.0
134 23.2	12.6 37.6

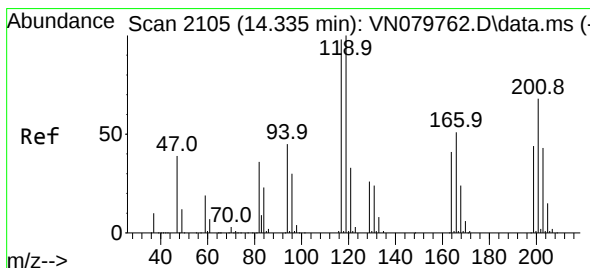
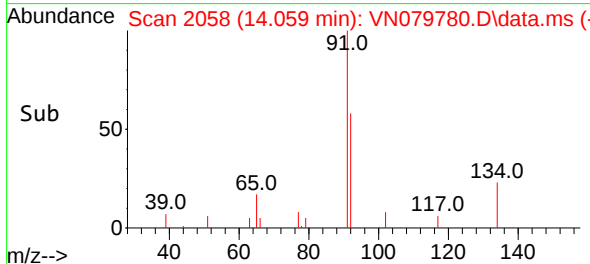
Manual Integrations
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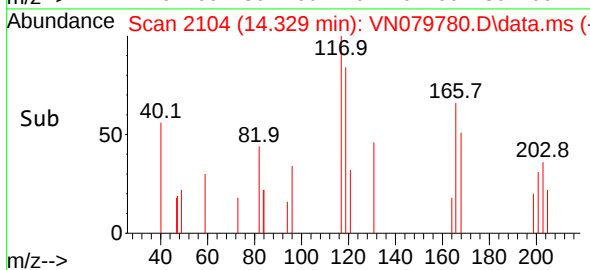
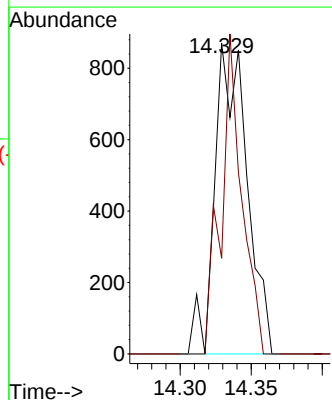
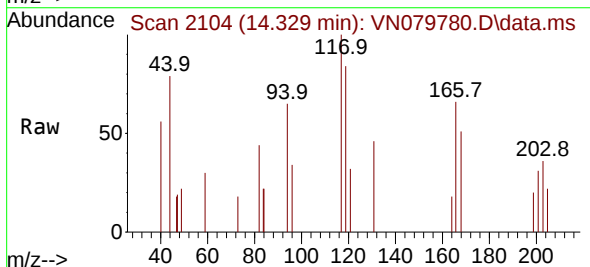
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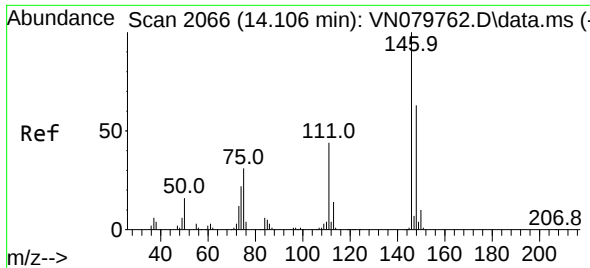
11/02/2023



#90
Hexachloroethane
Concen: 0.757 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

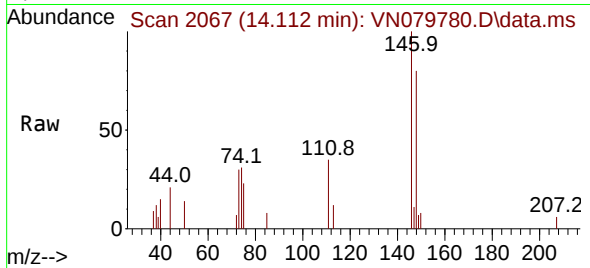
Tgt Ion:117	Resp: 1375
Ion Ratio	Lower Upper
117 100	
201 66.7	29.3 88.0





#91
1,2-Dichlorobenzene
Concen: 0.838 ug/l
RT: 14.112 min Scan# 2066
Delta R.T. 0.006 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



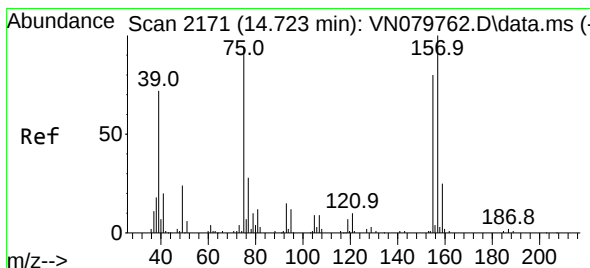
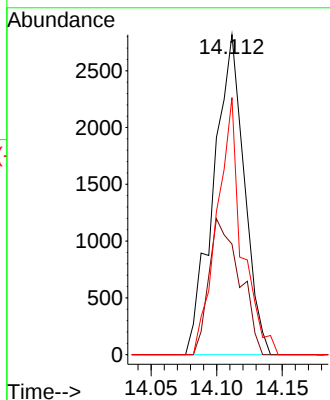
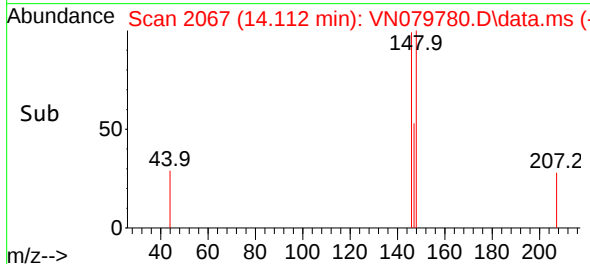
Tgt Ion:146 Resp: 4594
Ion Ratio Lower Upper
146 100
111 42.6 22.0 66.0
148 65.5 31.8 95.3

Manual Integrations
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Supervised By :Mahesh Dadoda 11/02/2023

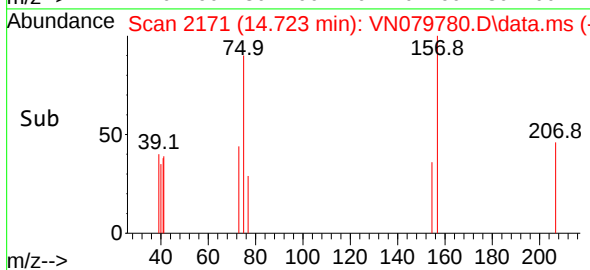
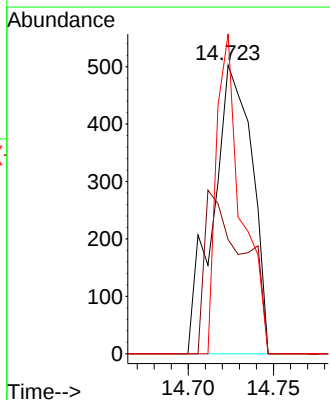
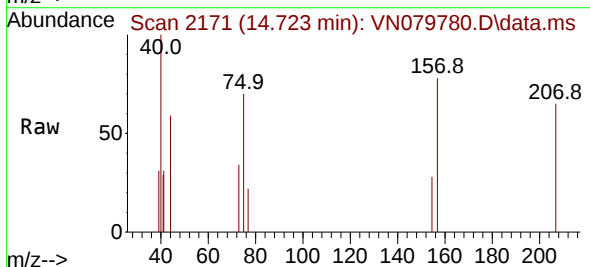
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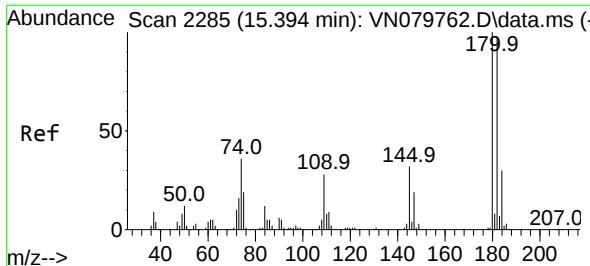
11/02/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.046 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

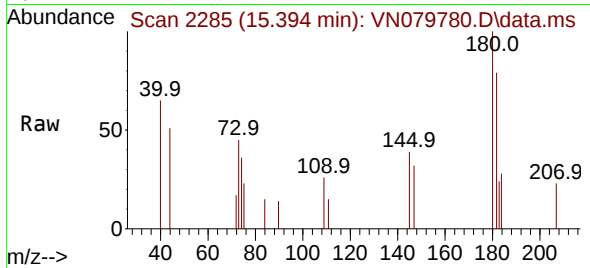
Tgt Ion: 75 Resp: 802
Ion Ratio Lower Upper
75 100
155 56.5 39.1 117.2
157 70.9 50.3 150.9





#93
1,2,4-Trichlorobenzene
Concen: 0.796 ug/l
RT: 15.394 min Scan# 2107
Delta R.T. 0.000 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023



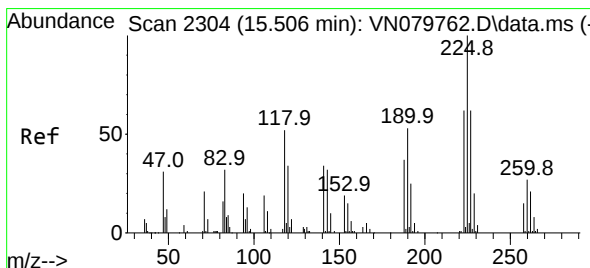
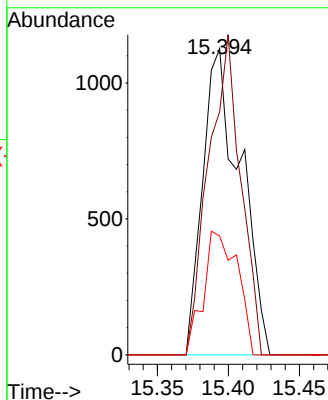
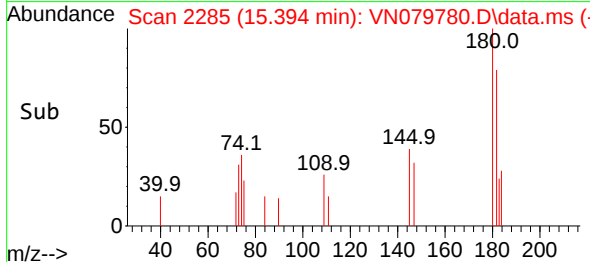
Tgt Ion:180 Resp: 2075
Ion Ratio Lower Upper
180 100
182 89.3 46.1 138.2
145 36.3 16.6 49.8

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Supervised By :Mahesh Dadoda 11/02/2023

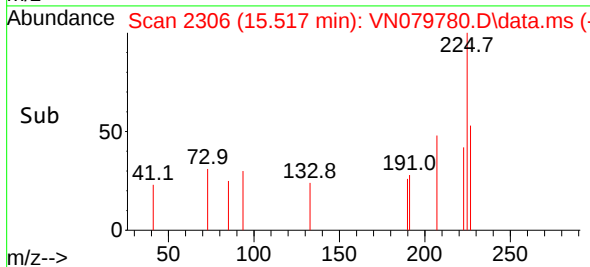
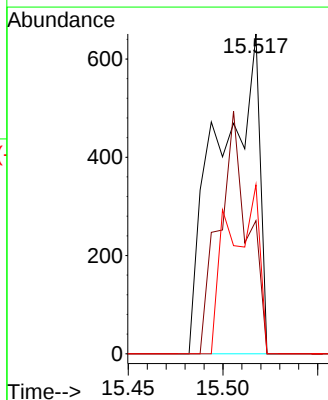
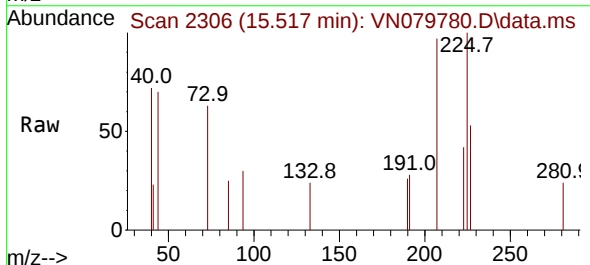
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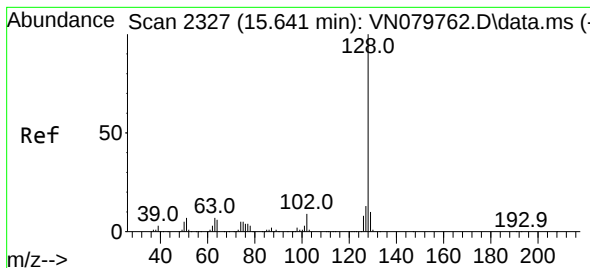
11/02/2023



#94
Hexachlorobutadiene
Concen: 0.819 ug/l
RT: 15.517 min Scan# 2306
Delta R.T. 0.012 min
Lab File: VN079780.D
Acq: 01 Nov 2023 18:42

Tgt Ion:225 Resp: 968
Ion Ratio Lower Upper
225 100
223 54.3 31.3 93.8
227 39.2 31.9 95.9





#95

Naphthalene

Concen: 0.714 ug/l

RT: 15.647 min Scan# 2327

Delta R.T. 0.006 min

Lab File: VN079780.D

Acq: 01 Nov 2023 18:42

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2023

Tgt Ion:	128	Resp:	630
Ion Ratio	Lower	Upper	
128	100		
127	11.7	10.0	15.0
129	9.7	8.7	13.1

Manual Integrations

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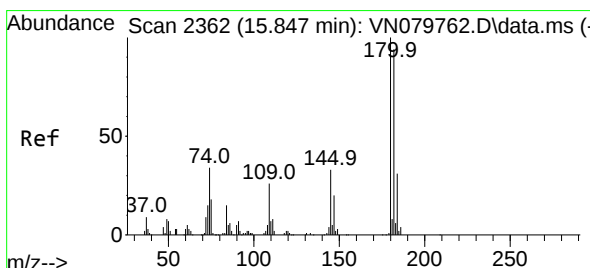
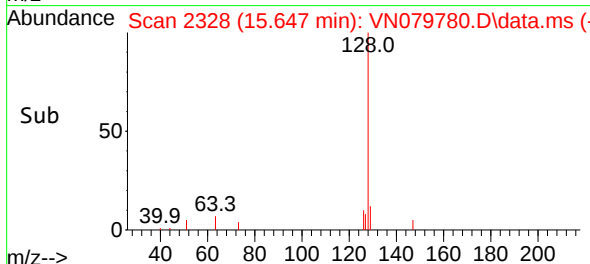
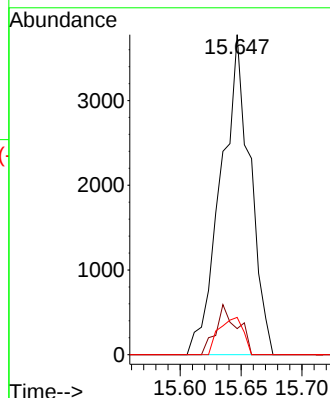
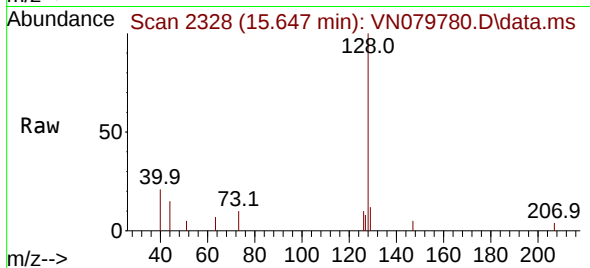
Reviewed By :John Carlone 11/02/2023

Supervised By :Mahesh Dadoda 11/02/2023

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Supervised By :Mahesh Dadoda

11/02/2023



#96

1,2,3-Trichlorobenzene

Concen: 0.727 ug/l

RT: 15.841 min Scan# 2361

Delta R.T. 0.000 min

Lab File: VN079780.D

Acq: 01 Nov 2023 18:42

Tgt Ion:	180	Resp:	1856
Ion Ratio	Lower	Upper	
180	100		
182	90.9	46.2	138.6
145	33.7	17.5	52.6

