

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101724\
 Data File : VU061150.D
 Acq On : 17 Oct 2024 18:42
 Operator : MD/SY
 Sample : P4368-07 0.25PPB
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Quant Time: Oct 18 04:25:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U101724DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Oct 18 04:25:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 10/21/2024
 Supervised By :Mahesh Dadoda 10/21/2024

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

Internal Standards						
1) Fluorobenzene	6.113	96	27882	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.630	95	13058	0.881	ug/l	0.00
Spiked Amount 1.000			Recovery	=	88.000%	
68) 1,2-Dichlorobenzene-d4	12.190	152	12759	0.874	ug/l	0.00
Spiked Amount 1.000			Recovery	=	87.000%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.383	85	3078	0.200	ug/l	94
3) Chloromethane	1.515	50	3455	0.236	ug/l	96
4) Vinyl Chloride	1.599	62	3252	0.217	ug/l	96
5) Bromomethane	1.856	94	2029	0.215	ug/l	97
6) Chloroethane	1.930	64	2240	0.223	ug/l	92
7) Trichlorofluoromethane	2.132	101	4557	0.213	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.573	101	2306	0.217	ug/l	97
9) 1,1-Dichloroethene	2.573	96	2334	0.211	ug/l	94
11) Allyl Chloride	2.920	41	3326	0.233	ug/l	95
12) Acrylonitrile	3.364	53	618	0.278	ug/l	85
13) Acetone	2.660	43	3145m	1.084	ug/l	
14) Carbon Disulfide	2.788	76	8653	0.227	ug/l	96
15) Methylene Chloride	3.042	84	3898	0.272	ug/l	97
17) 1,1-Dichloroethane	3.859	63	4804	0.209	ug/l	# 94
18) 2-Butanone	4.775	43	3263m	0.918	ug/l	
19) Cyclohexane	5.380	56	4686m	0.227	ug/l	
22) cis-1,2-Dichloroethene	4.669	96	3221	0.228	ug/l	90
23) Diethyl Ether	2.374	59	1769	0.206	ug/l	# 84
24) tert-Butyl Alcohol	3.267	59	1471m	1.640	ug/l	
25) Methyl tert-Butyl Ether	3.351	73	6449	0.218	ug/l	# 91
27) Chloroform	5.084	83	5443	0.226	ug/l	96
28) 1,1,1-Trichloroethane	5.306	97	4344	0.204	ug/l	95
29) 1,1-Dichloropropene	5.528	75	3886	0.207	ug/l	97
30) Carbon Tetrachloride	5.512	117	3966	0.215	ug/l	# 81
31) Isopropyl Ether	3.981	45	6835	0.208	ug/l	94
32) Ethyl-t-butyl ether	4.492	59	6809	0.202	ug/l	90
33) Tert-Amyl methyl ether	5.933	73	6226	0.205	ug/l	100
34) Propionitrile	4.856	54	618m	0.729	ug/l	
35) Benzene	5.772	78	10989	0.208	ug/l	# 89
36) 1,2-Dichloroethane	5.801	62	3151	0.211	ug/l	# 78
37) Trichloroethene	6.544	130	3319	0.235	ug/l	# 74
38) 1,2-Dichloropropane	6.791	63	2699	0.201	ug/l	99
39) Methacrylonitrile	5.026	41	613m	0.201	ug/l	
41) Tetrahydrofuran	5.084	42	855m	0.466	ug/l	
42) 1-Chlorobutane	5.457	56	5206	0.216	ug/l	91
44) Bromodichloromethane	7.100	83	3713	0.220	ug/l	94
45) 4-Methyl-2-Pentanone	7.791	43	7017	1.006	ug/l	98
46) t-1,4-Dichloro-2-butene	10.830	75	1278m	0.459	ug/l	
47) Methyl methacrylate	6.981	69	2139	0.354	ug/l	# 87
49) Toluene	7.968	92	7287	0.218	ug/l	97
52) 1,1,2-Trichloroethane	8.393	97	1953	0.208	ug/l	95
53) 1,3-Dichloropropane	8.573	76	3342	0.203	ug/l	94
54) 2-Hexanone	8.698	43	5419m	0.945	ug/l	

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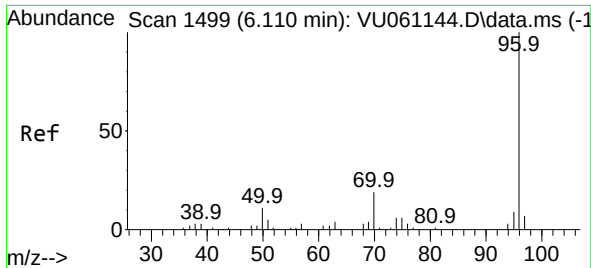
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 10/21/2024
 Supervised By :Mahesh Dadoda 10/21/2024

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

55) Dibromochloromethane	8.804	129	2346	0.212	ug/l	89
56) 1,2-Dibromoethane	8.920	107	1873	0.208	ug/l	100
58) Tetrachloroethene	8.547	164	2814	0.235	ug/l	85
59) Chlorobenzene	9.447	112	7746	0.215	ug/l	92
60) 1,1,1,2-Tetrachloroethane	9.528	131	2628	0.216	ug/l	97
63) Ethyl Benzene	9.566	91	13722	0.213	ug/l	96
64) m/p-Xylenes	9.692	106	10122	0.412	ug/l	90
65) o-Xylene	10.097	106	5174	0.214	ug/l	92
66) Styrene	10.116	104	7675	0.204	ug/l	98
69) Isopropylbenzene	10.479	105	11799	0.205	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.775	83	2429	0.213	ug/l #	94
71) 1,2,3-Trichloropropane	10.820	75	2268m	0.245	ug/l	
72) Bromobenzene	10.782	156	2885	0.209	ug/l	85
74) 2-Chlorotoluene	10.984	126	3085	0.212	ug/l	99
77) tert-Butylbenzene	11.412	119	10705	0.209	ug/l	96
79) sec-Butylbenzene	11.637	105	13363	0.200	ug/l	99
82) 1,3-Dichlorobenzene	11.743	146	5561	0.209	ug/l	95
83) 1,4-Dichlorobenzene	11.836	146	6048	0.229	ug/l	95
85) 1,2-Dichlorobenzene	12.209	146	5329	0.215	ug/l	96
87) 1,2,4-Trichlorobenzene	13.843	180	3007	0.212	ug/l	100
88) Hexachlorobutadiene	14.010	225	1734	0.216	ug/l	94
89) Naphthalene	14.103	128	5137	0.205	ug/l #	95
90) 1,2,3-Trichlorobenzene	14.331	180	2725	0.214	ug/l	87

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



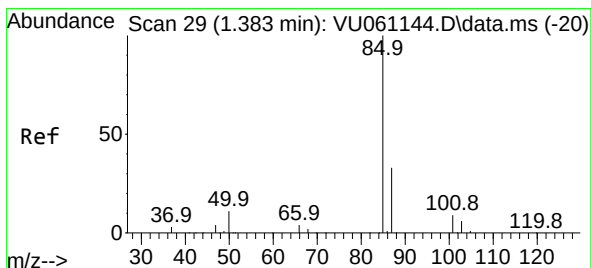
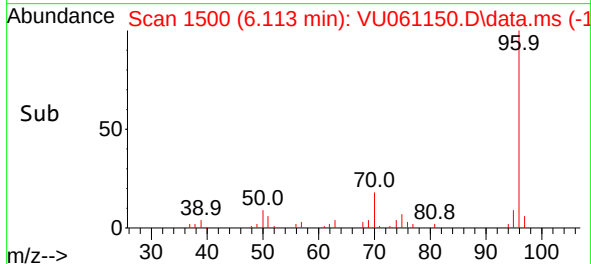
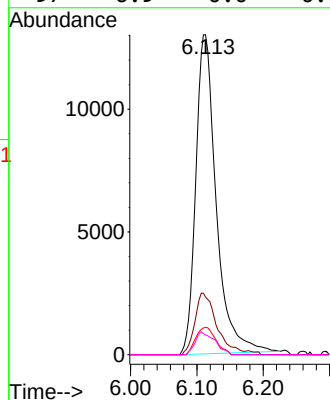
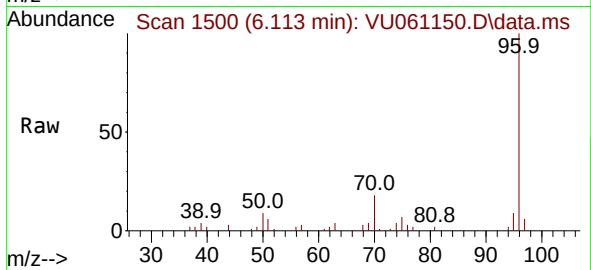
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.113 min Scan# 1499
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 96 Resp: 2788
Ion Ratio Lower Upper
96 100
70 19.2 16.1 24.1
95 8.4 0.0 0.0
97 6.9 0.0 0.0

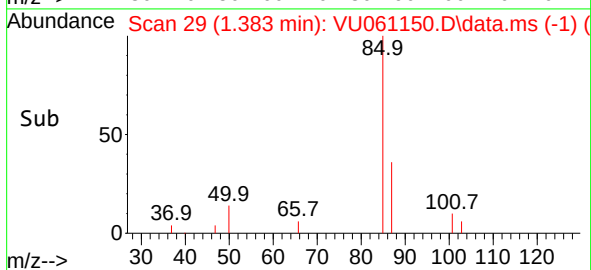
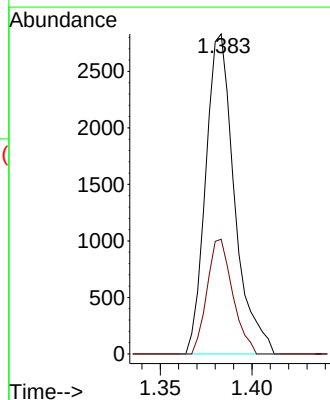
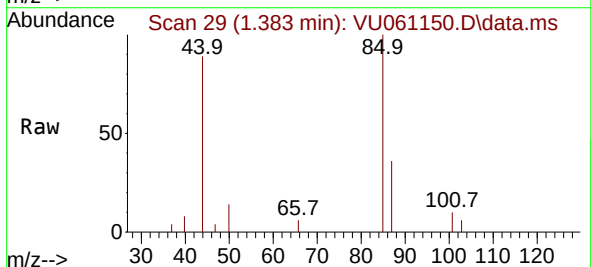
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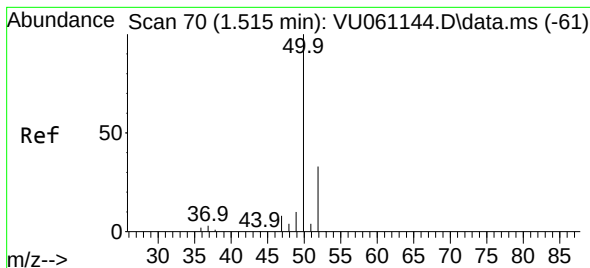
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#2
Dichlorodifluoromethane
Concen: 0.200 ug/l
RT: 1.383 min Scan# 29
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion: 85 Resp: 3078
Ion Ratio Lower Upper
85 100
87 35.9 16.3 48.9





#3

Chloromethane

Concen: 0.236 ug/l

RT: 1.515 min Scan# 70

Delta R.T. -0.000 min

Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

Instrument :

MSVOA_U

ClientSampleId :

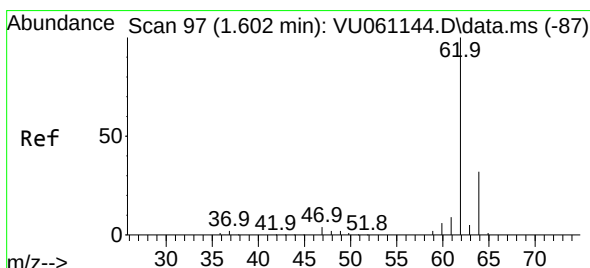
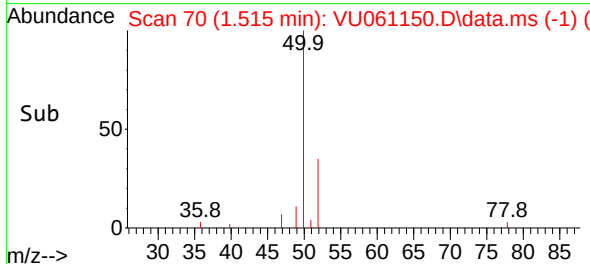
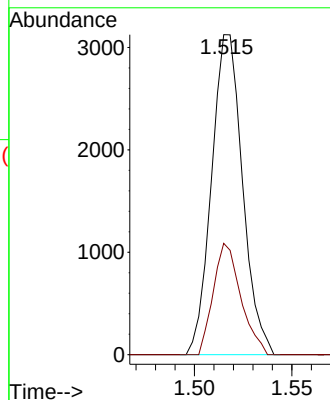
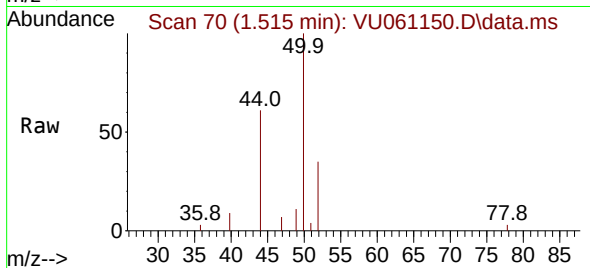
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 50 Resp: 345
 Ion Ratio Lower Upper
 50 100
 52 34.8 26.2 39.2

Manual Integrations

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 Supervised By :Mahesh Dadoda 10/21/2024



#4

Vinyl Chloride

Concen: 0.217 ug/l

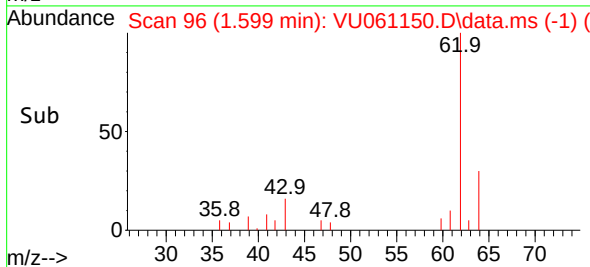
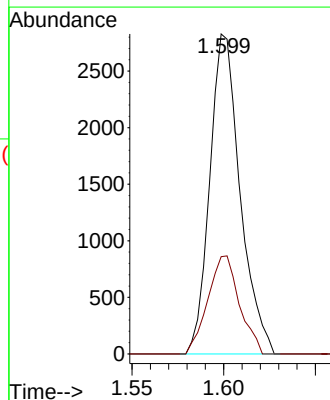
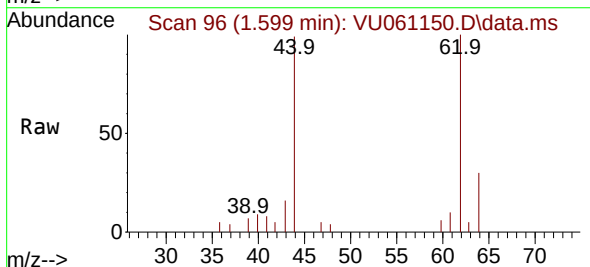
RT: 1.599 min Scan# 96

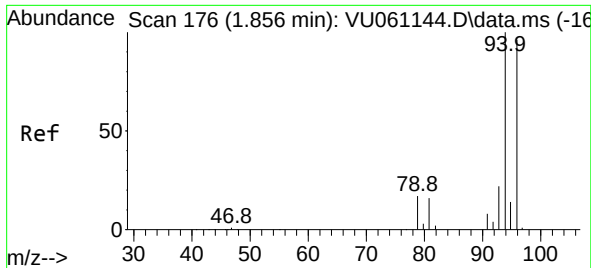
Delta R.T. -0.003 min

Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

Tgt Ion: 62 Resp: 3252
 Ion Ratio Lower Upper
 62 100
 64 30.4 25.9 38.9





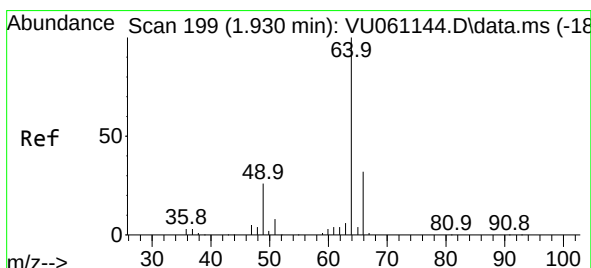
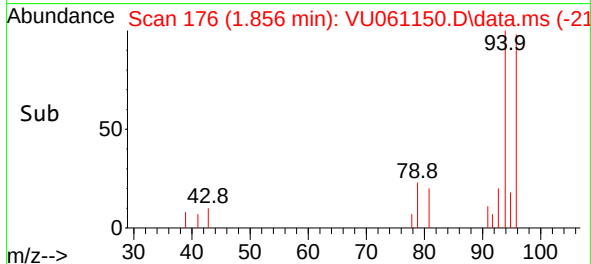
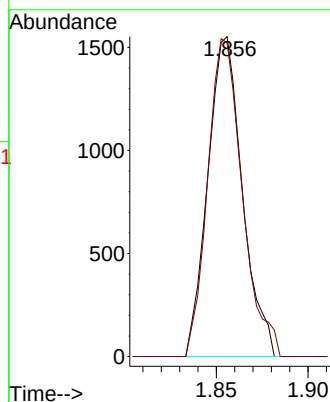
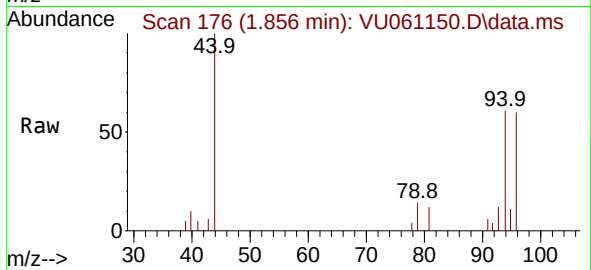
#5
Bromomethane
Concen: 0.215 ug/l
RT: 1.856 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 94 Resp: 2029
Ion Ratio Lower Upper
94 100
96 98.1 76.5 114.7

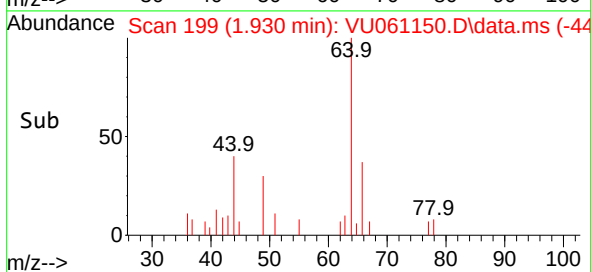
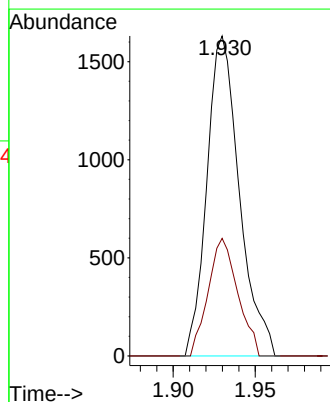
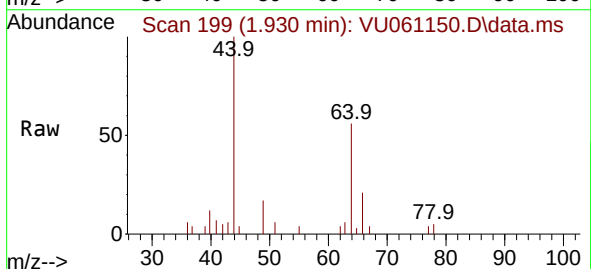
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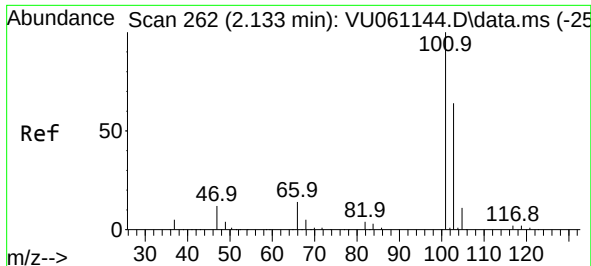
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#6
Chloroethane
Concen: 0.223 ug/l
RT: 1.930 min Scan# 199
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

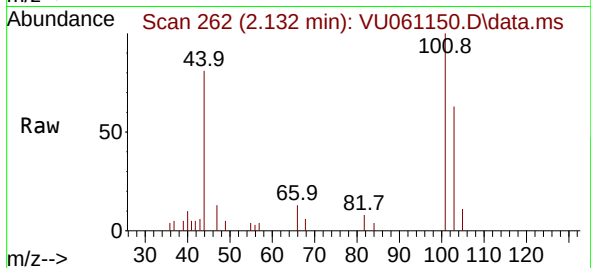
Tgt Ion: 64 Resp: 2240
Ion Ratio Lower Upper
64 100
66 36.7 25.8 38.8





#7
Trichlorofluoromethane
Concen: 0.213 ug/l
RT: 2.132 min Scan# 210
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

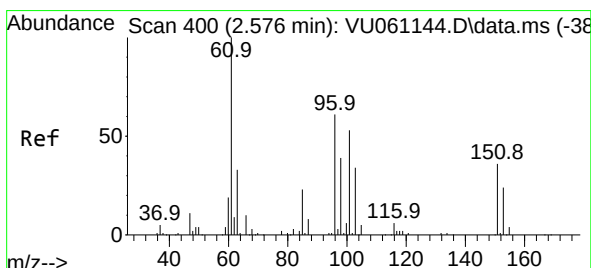
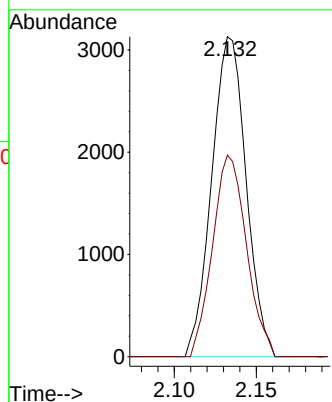
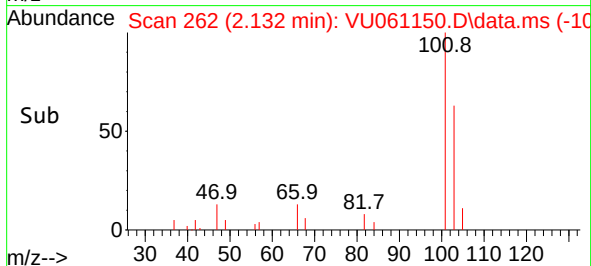
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



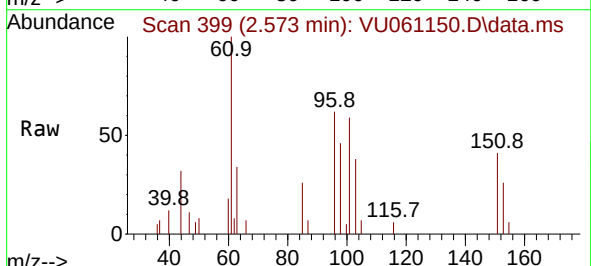
Tgt Ion:101 Resp: 455
Ion Ratio Lower Upper
101 100
103 63.0 51.5 77.3

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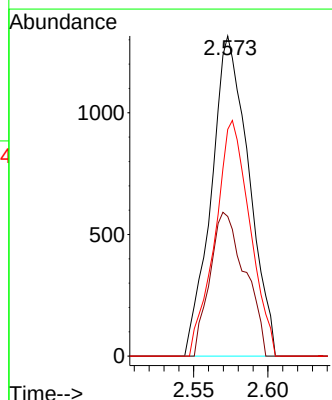
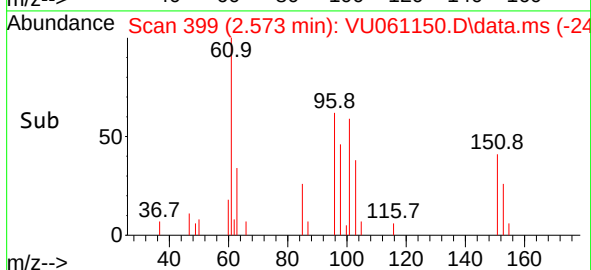
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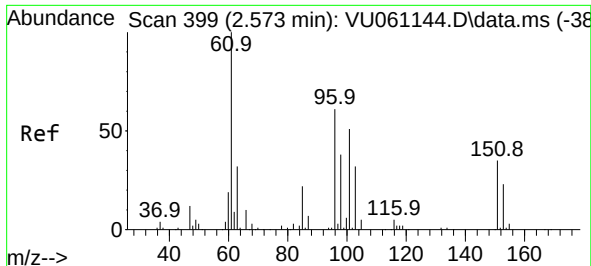


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.217 ug/l
RT: 2.573 min Scan# 399
Delta R.T. -0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42



Tgt Ion:101 Resp: 2306
Ion Ratio Lower Upper
101 100
85 42.2 35.8 53.8
151 68.8 56.2 84.4





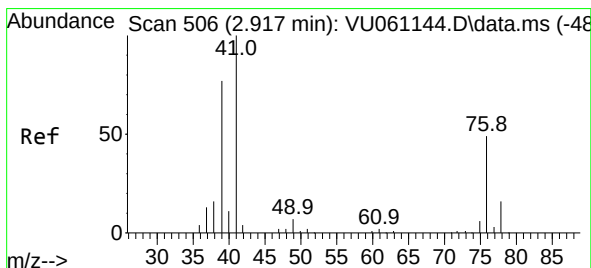
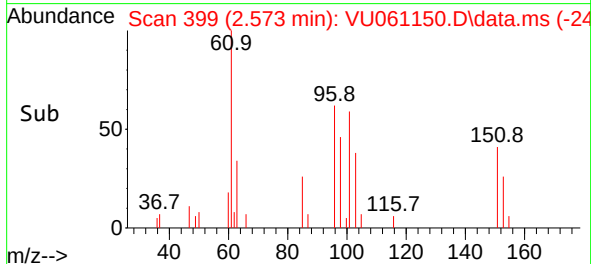
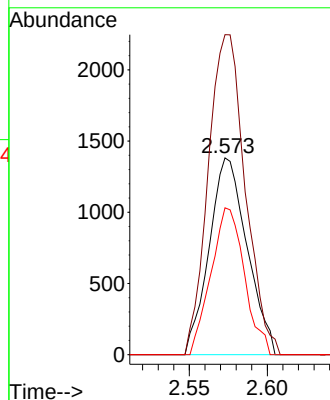
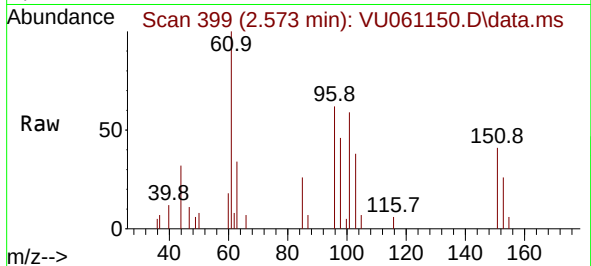
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1,1-Dichloroethene
Concen: 0.211 ug/l
RT: 2.573 min Scan# 399
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument : MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 96 Resp: 2334
Ion Ratio Lower Upper
96 100
61 162.6 0.0 494.4
98 74.7 0.0 124.4

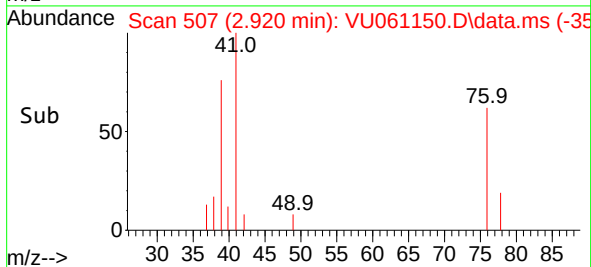
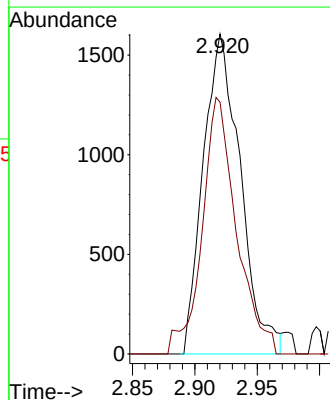
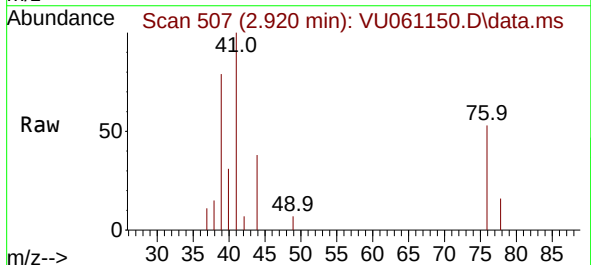
Manual Integrations
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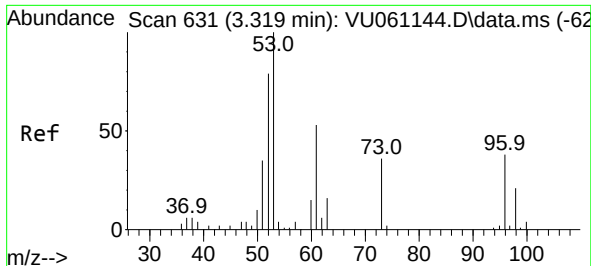
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#11
Allyl Chloride
Concen: 0.233 ug/l
RT: 2.920 min Scan# 507
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion: 41 Resp: 3326
Ion Ratio Lower Upper
41 100
39 73.9 62.4 93.6





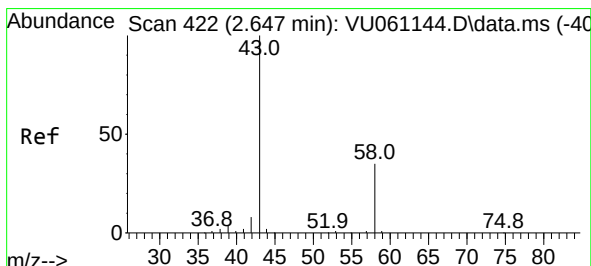
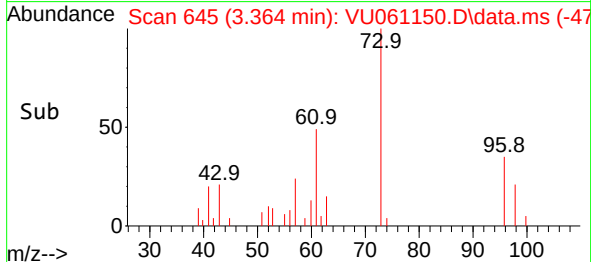
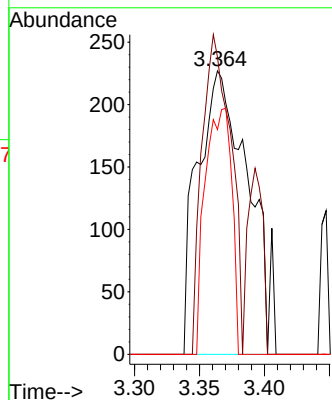
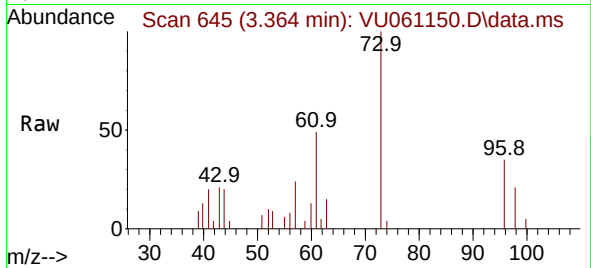
#12
Acrylonitrile
Concen: 0.278 ug/l
RT: 3.364 min Scan# 645
Delta R.T. 0.045 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 53 Resp: 618
Ion Ratio Lower Upper
53 100
52 63.6 62.6 94.0
51 45.0 30.7 46.1

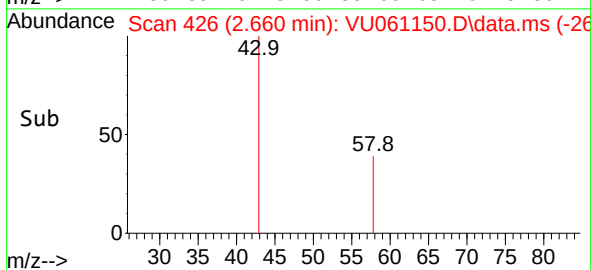
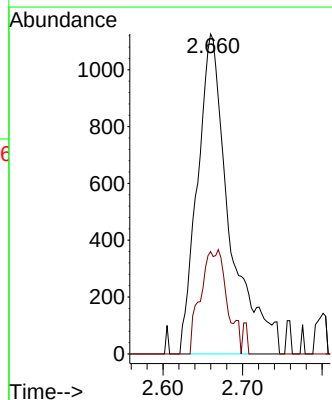
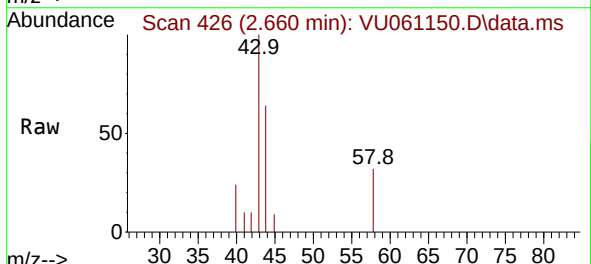
Manual Integrations
APPROVED

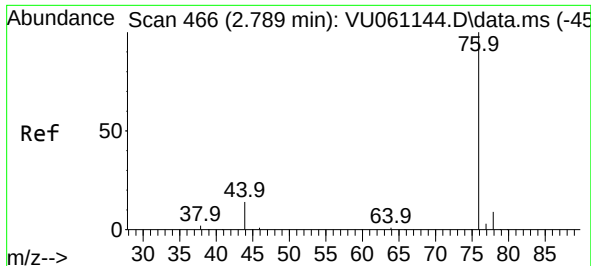
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#13
Acetone
Concen: 1.084 ug/l m
RT: 2.660 min Scan# 426
Delta R.T. 0.013 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion: 43 Resp: 3145
Ion Ratio Lower Upper
43 100
58 32.0 27.9 41.9





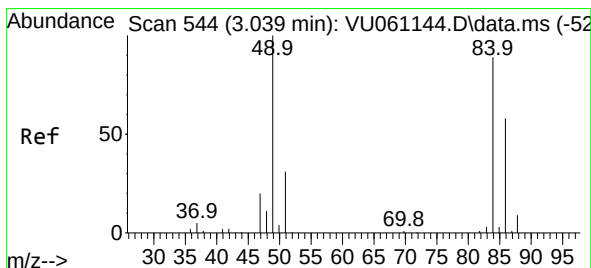
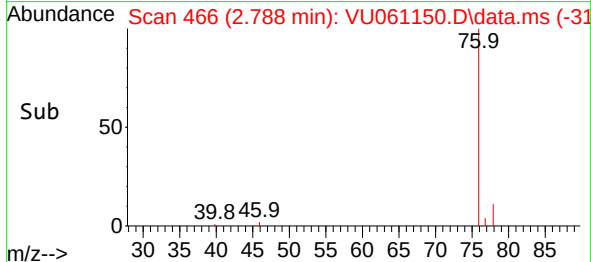
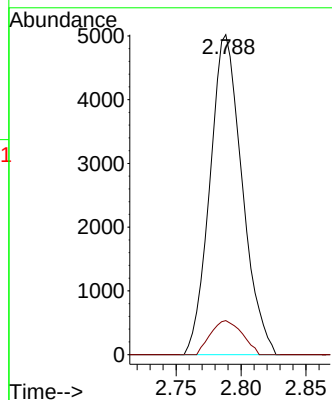
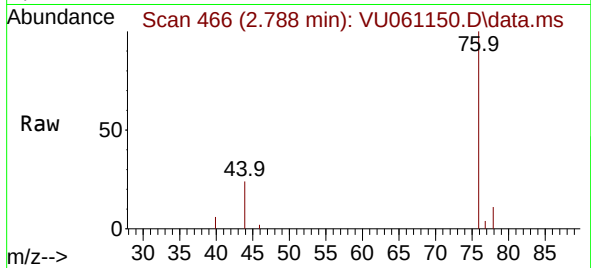
#14
Carbon Disulfide
Concen: 0.227 ug/l
RT: 2.788 min Scan# 465
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 76 Resp: 865
Ion Ratio Lower Upper
76 100
78 10.6 7.4 11.0

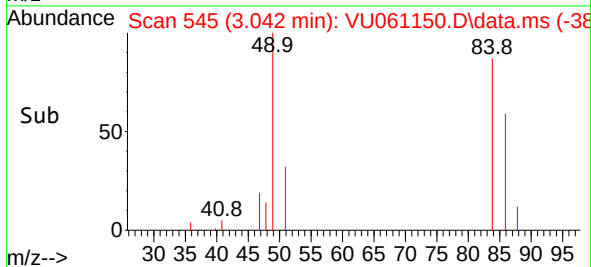
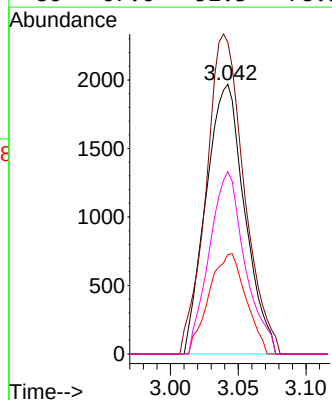
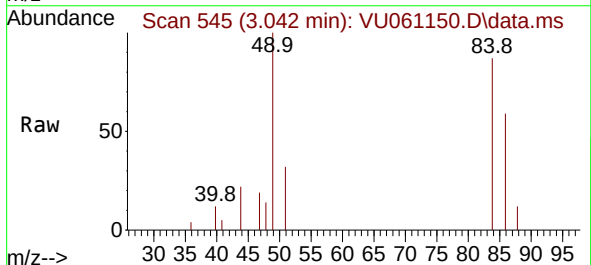
Manual Integrations
APPROVED

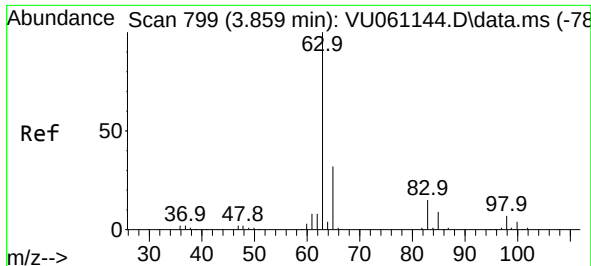
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#15
Methylene Chloride
Concen: 0.272 ug/l
RT: 3.042 min Scan# 545
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion: 84 Resp: 3898
Ion Ratio Lower Upper
84 100
49 115.5 90.4 135.6
51 36.8 0.0 70.6
86 67.6 52.3 78.5





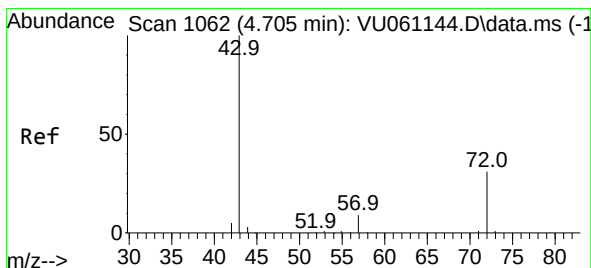
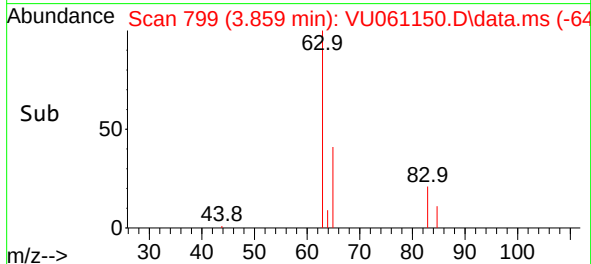
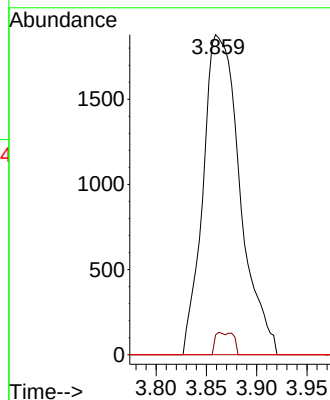
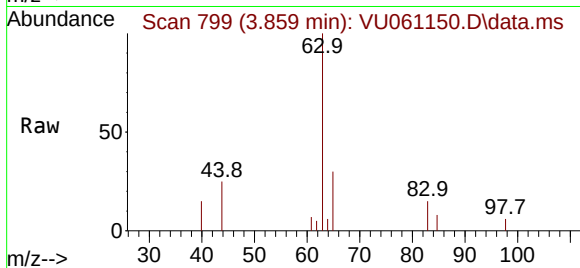
#17
1,1-Dichloroethane
Concen: 0.209 ug/l
RT: 3.859 min Scan# 799
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 63 Resp: 4804
Ion Ratio Lower Upper
63 100
98 6.2 3.3 9.8
100 0.0 2.1 6.5

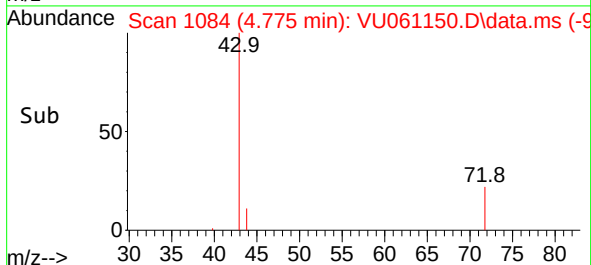
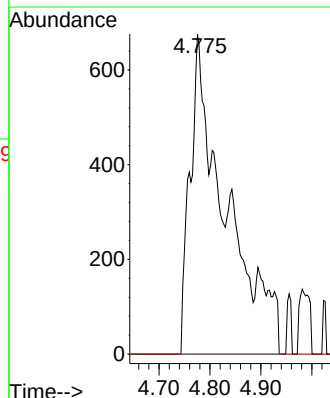
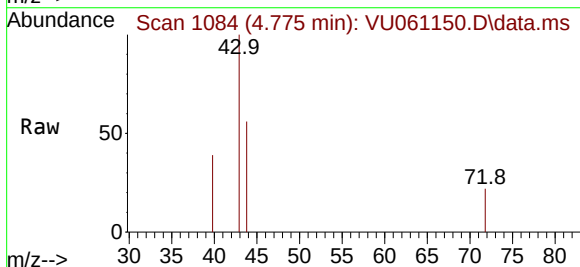
Manual Integrations
APPROVED

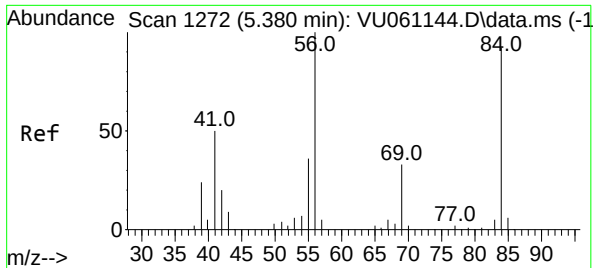
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#18
2-Butanone
Concen: 0.918 ug/l m
RT: 4.775 min Scan# 1084
Delta R.T. 0.071 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion: 43 Resp: 3263
Ion Ratio Lower Upper
43 100
57 0.0 0.0 19.0





#19

Cyclohexane

Concen: 0.227 ug/l m

RT: 5.380 min Scan# 11

Delta R.T. -0.000 min

Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

Instrument :

MSVOA_U

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

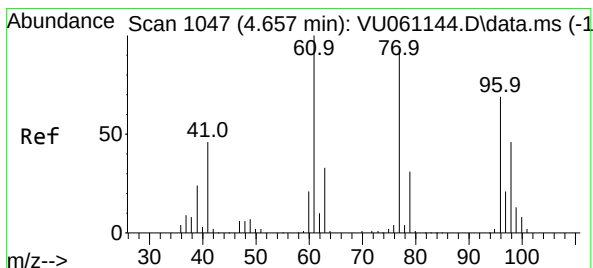
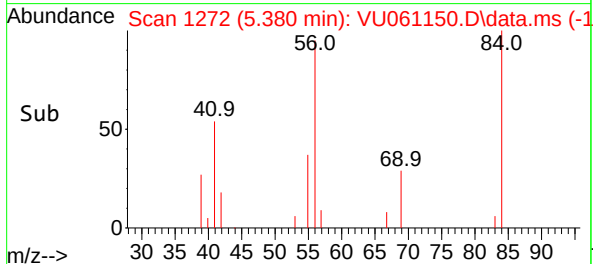
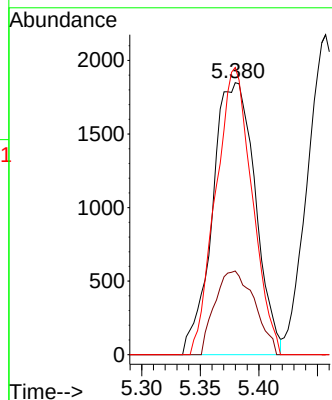
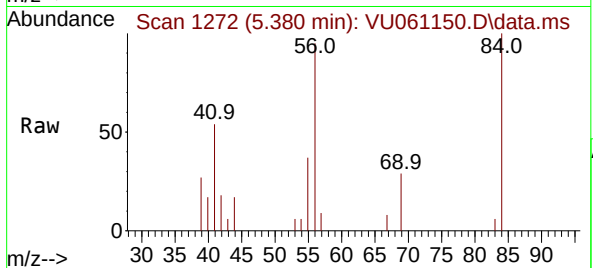
Tgt Ion: 56 Resp: 4680

Ion	Ratio	Lower	Upper
56	100		
69	28.6	26.2	39.4
84	89.9	72.7	109.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#22

cis-1,2-Dichloroethene

Concen: 0.228 ug/l

RT: 4.669 min Scan# 1051

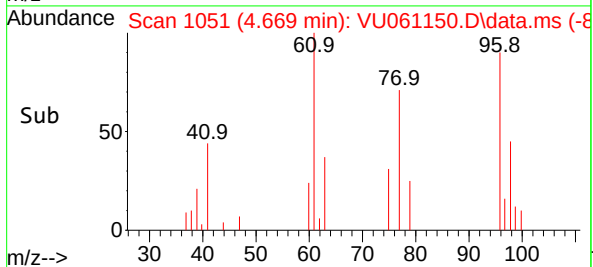
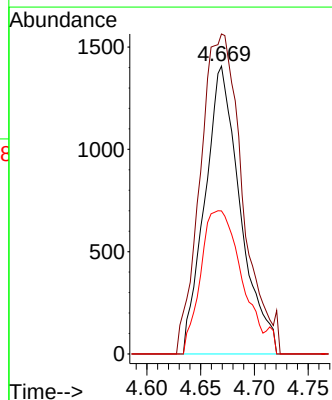
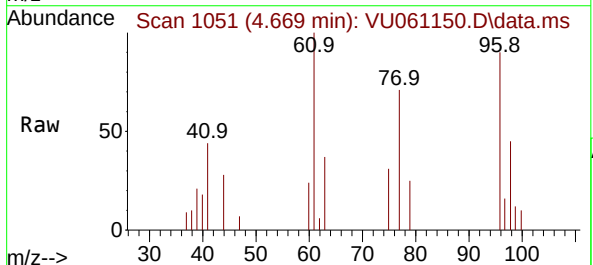
Delta R.T. 0.013 min

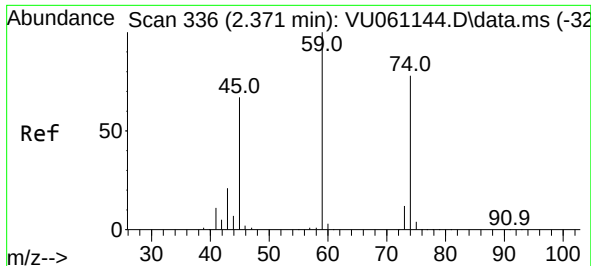
Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

Tgt Ion: 96 Resp: 3221

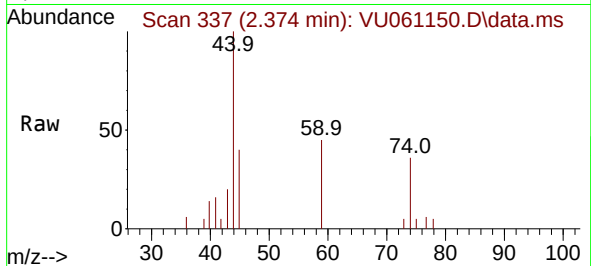
Ion	Ratio	Lower	Upper
96	100		
61	132.7	0.0	364.8
98	56.9	32.1	96.3





#23
Diethyl Ether
Concen: 0.206 ug/l
RT: 2.374 min Scan# 311
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

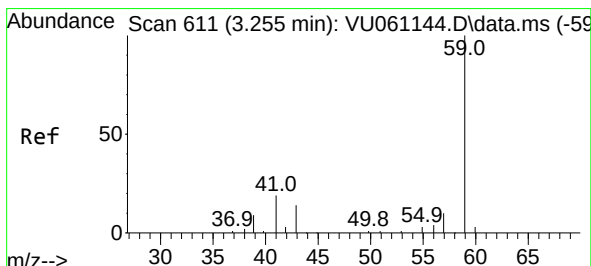
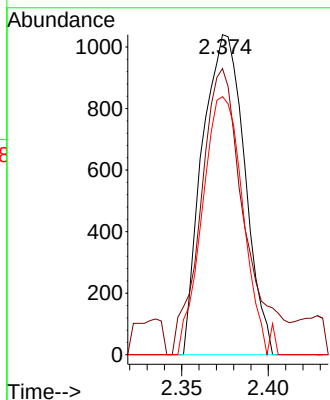
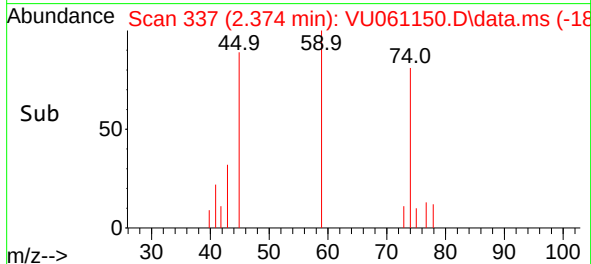
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 59 Resp: 1769
Ion Ratio Lower Upper
59 100
45 92.6 52.0 78.0
74 77.8 62.2 93.2

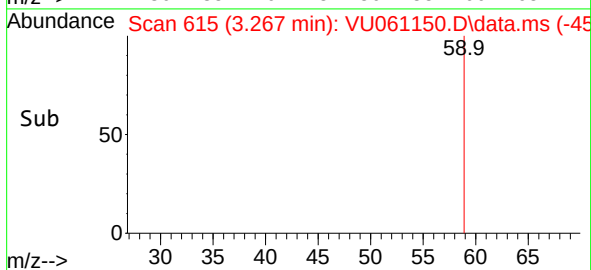
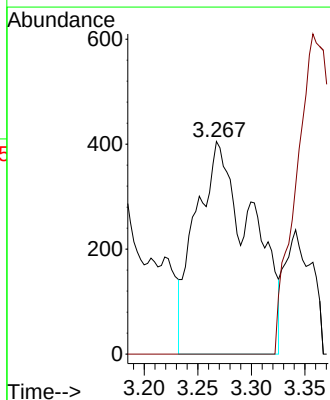
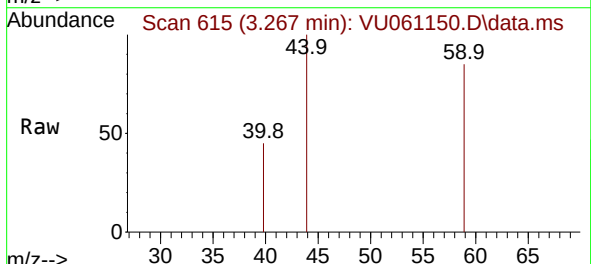
Manual Integrations
APPROVED

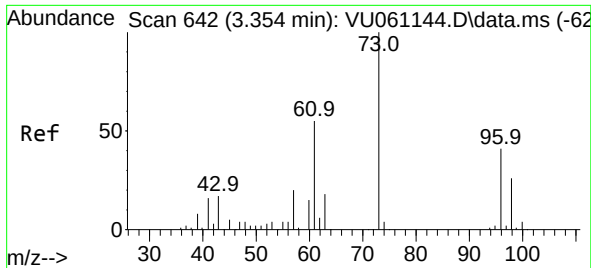
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#24
tert-Butyl Alcohol
Concen: 1.640 ug/l m
RT: 3.267 min Scan# 615
Delta R.T. 0.013 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

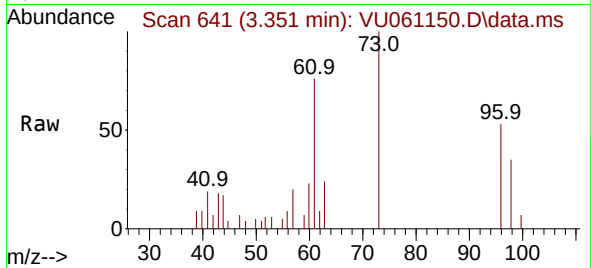
Tgt Ion: 59 Resp: 1471
Ion Ratio Lower Upper
59 100
57 0.0 3.2 4.8#





#25
Methyl tert-Butyl Ether
Concen: 0.218 ug/l
RT: 3.351 min Scan# 642
Delta R.T. -0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

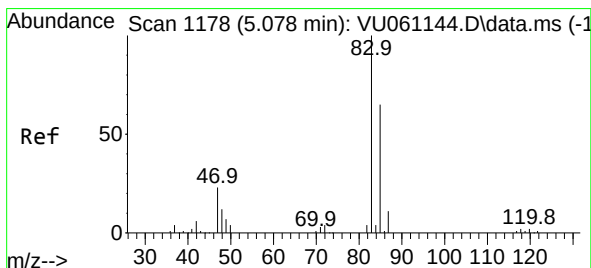
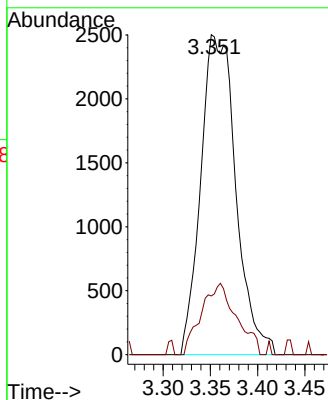
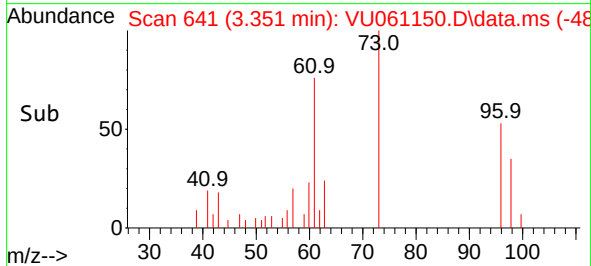
Instrument : MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 73 Resp: 6449
Ion Ratio Lower Upper
73 100
43 22.4 14.7 22.1

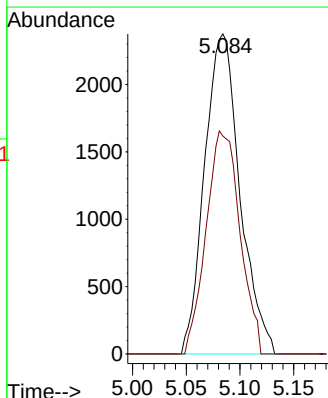
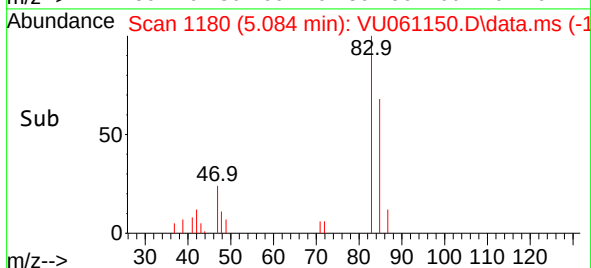
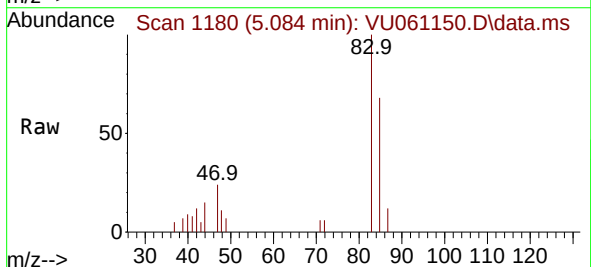
Manual Integrations
APPROVED

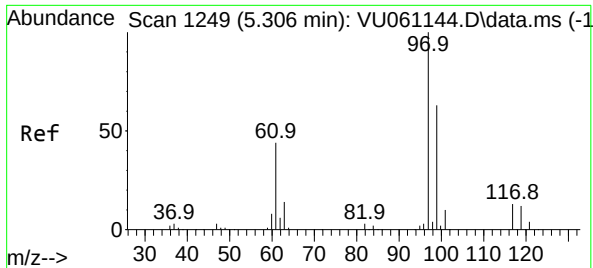
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#27
Chloroform
Concen: 0.226 ug/l
RT: 5.084 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

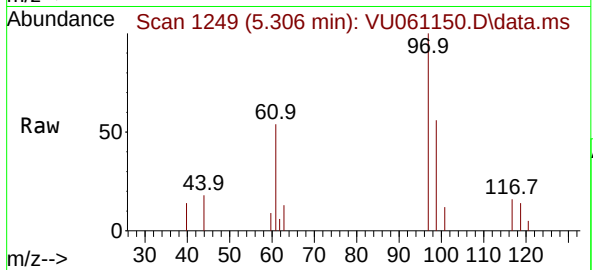
Tgt Ion: 83 Resp: 5443
Ion Ratio Lower Upper
83 100
85 68.1 0.0 129.6





#28
1,1,1-Trichloroethane
Concen: 0.204 ug/l
RT: 5.306 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

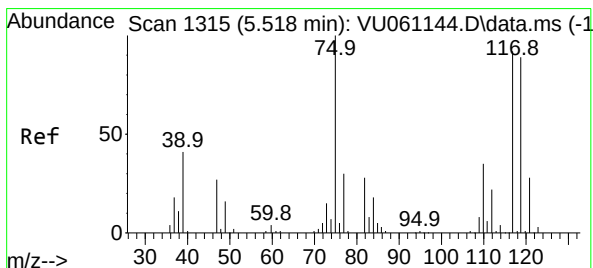
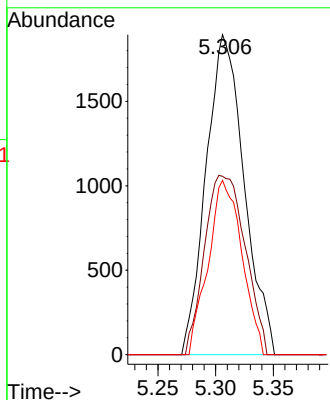
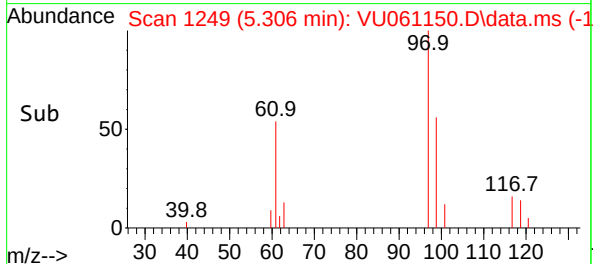
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



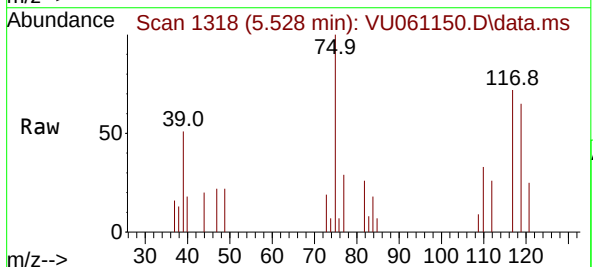
Tgt Ion: 97 Resp: 4344
Ion Ratio Lower Upper
97 100
99 59.9 31.9 95.5
61 48.2 22.1 66.1

Manual Integrations
APPROVED

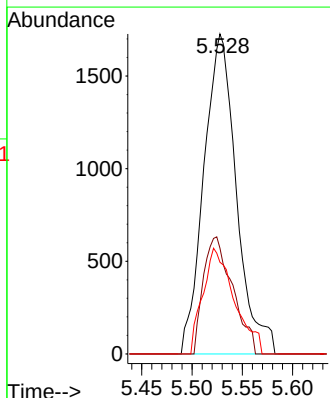
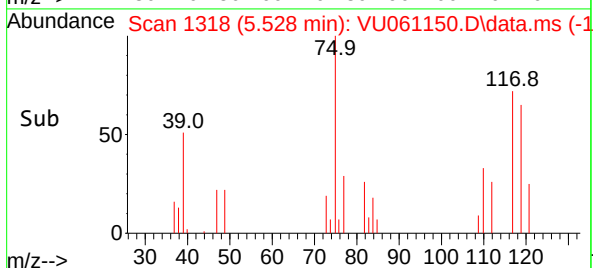
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024

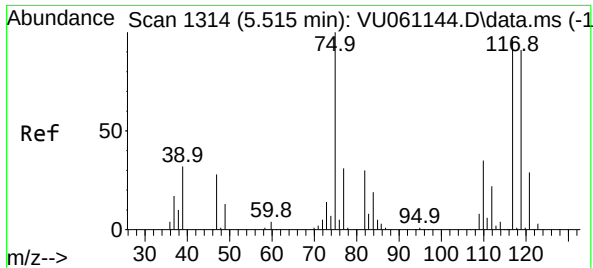


#29
1,1-Dichloropropene
Concen: 0.207 ug/l
RT: 5.528 min Scan# 1318
Delta R.T. 0.009 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42



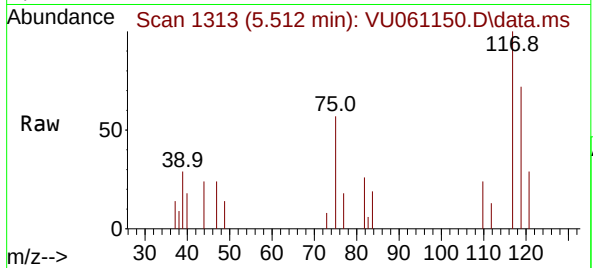
Tgt Ion: 75 Resp: 3886
Ion Ratio Lower Upper
75 100
110 32.8 17.8 53.3
77 31.9 24.6 37.0





#30
Carbon Tetrachloride
Concen: 0.215 ug/l
RT: 5.512 min Scan# 117
Delta R.T. -0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

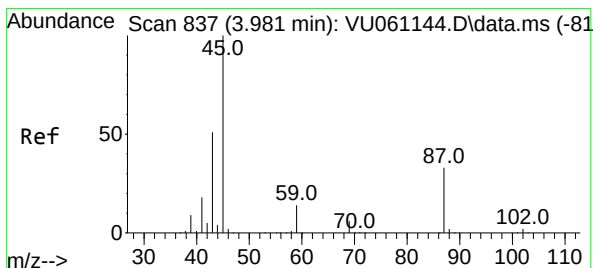
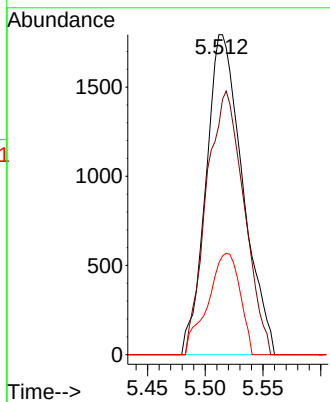
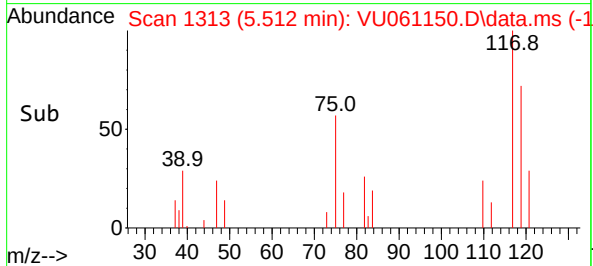
Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024



Tgt Ion:117 Resp: 3960
Ion Ratio Lower Upper
117 100
119 71.6 76.4 114.6
121 28.7 24.1 36.1

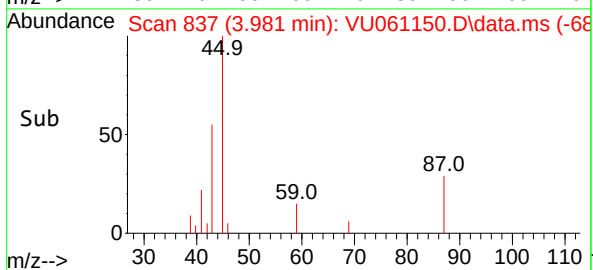
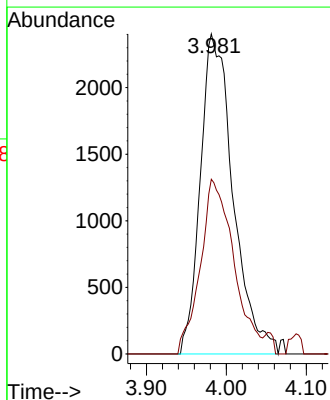
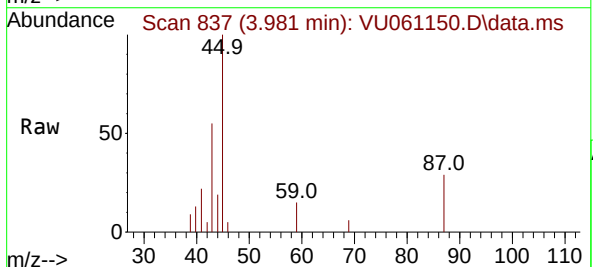
Manual Integrations
APPROVED

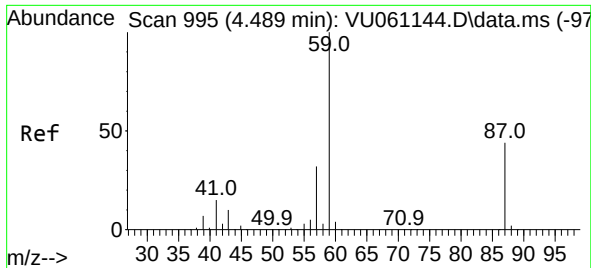
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#31
Isopropyl Ether
Concen: 0.208 ug/l
RT: 3.981 min Scan# 837
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

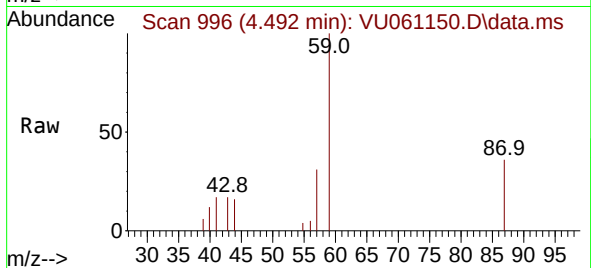
Tgt Ion: 45 Resp: 6835
Ion Ratio Lower Upper
45 100
43 55.7 25.7 77.0





#32
Ethyl-t-butyl ether
Concen: 0.202 ug/l
RT: 4.492 min Scan# 996
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

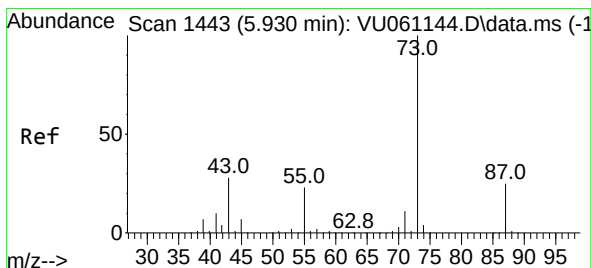
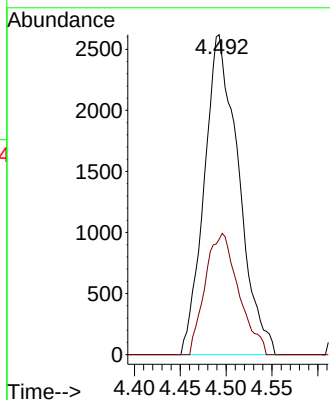
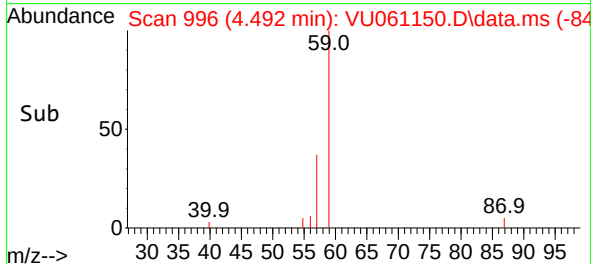
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 59 Resp: 6809
Ion Ratio Lower Upper
59 100
87 36.9 34.7 52.1

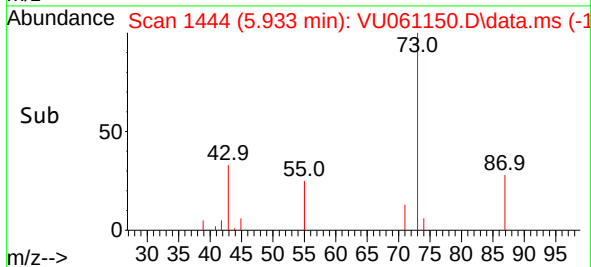
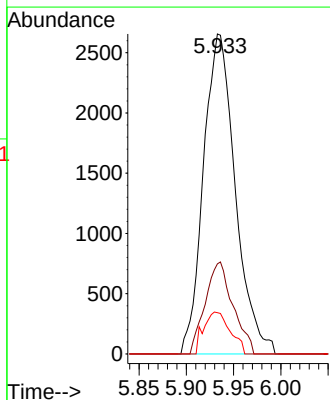
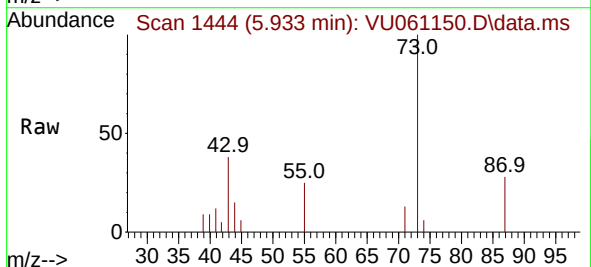
Manual Integrations
APPROVED

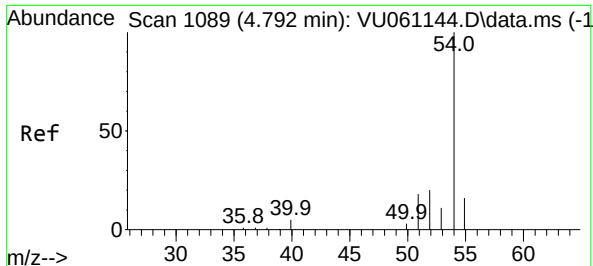
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#33
Tert-Amyl methyl ether
Concen: 0.205 ug/l
RT: 5.933 min Scan# 1444
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

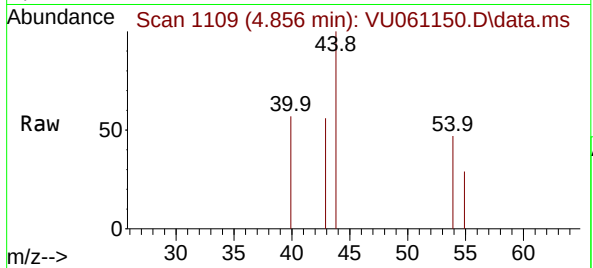
Tgt Ion: 73 Resp: 6226
Ion Ratio Lower Upper
73 100
87 25.0 19.8 29.8
71 10.8 8.6 12.8





#34
 Propionitrile
 Concen: 0.729 ug/l m
 RT: 4.856 min Scan# 1109
 Delta R.T. 0.064 min
 Lab File: VU061150.D
 Acq: 17 Oct 2024 18:42

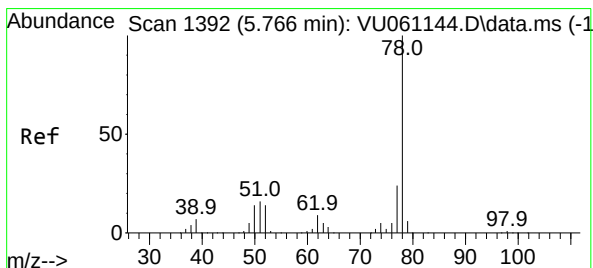
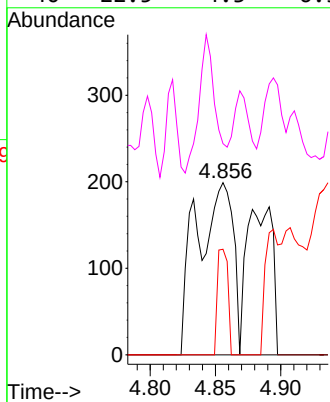
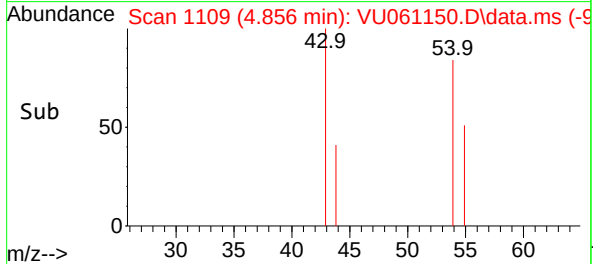
Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 54 Resp: 618
 Ion Ratio Lower Upper
 54 100
 52 0.0 15.3 22.9
 55 0.0 9.7 14.5
 40 22.5 4.3 6.5

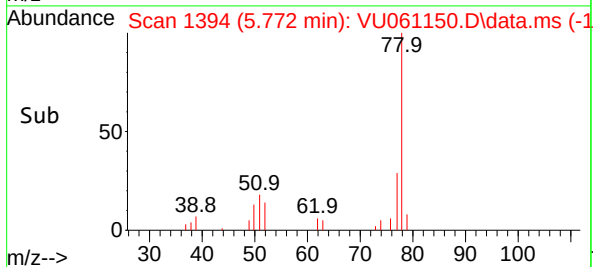
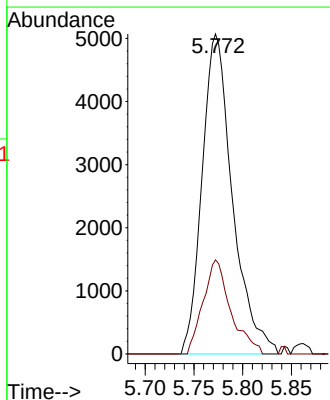
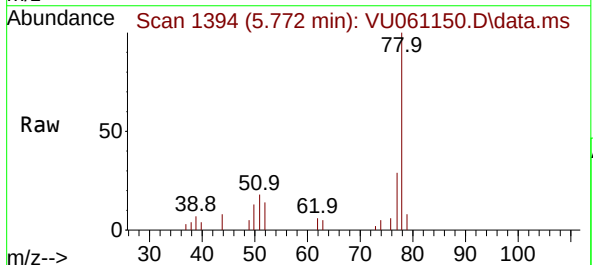
Manual Integrations
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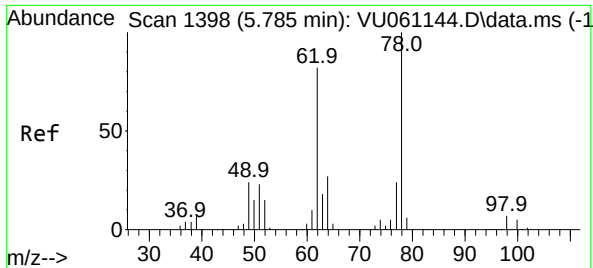
Reviewed By :Semsettin Yesilyurt 10/21/2024
 Supervised By :Mahesh Dadoda 10/21/2024



#35
 Benzene
 Concen: 0.208 ug/l
 RT: 5.772 min Scan# 1394
 Delta R.T. 0.006 min
 Lab File: VU061150.D
 Acq: 17 Oct 2024 18:42

Tgt Ion: 78 Resp: 10989
 Ion Ratio Lower Upper
 78 100
 77 29.4 19.4 29.0





#36

1,2-Dichloroethane

Concen: 0.211 ug/l

RT: 5.801 min Scan# 1403

Delta R.T. 0.016 min

Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

Instrument :

MSVOA_U

ClientSampleId :

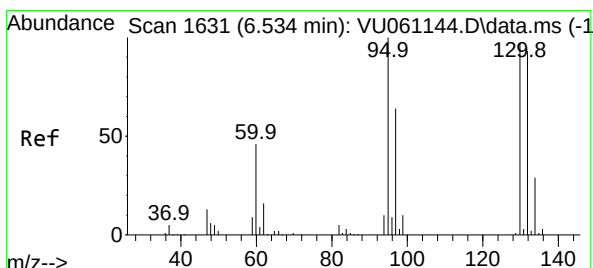
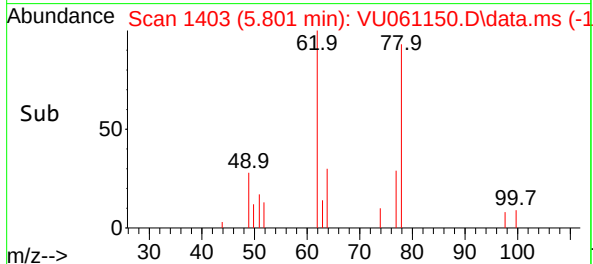
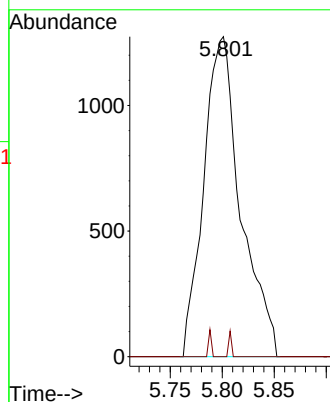
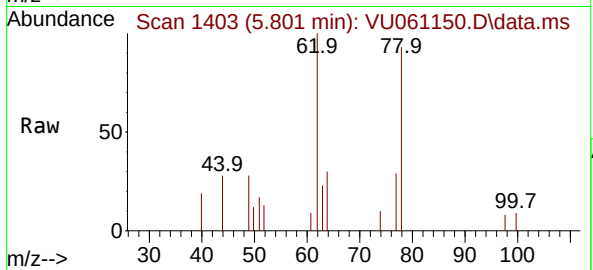
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 62 Resp: 315
 Ion Ratio Lower Upper
 62 100
 98 0.6 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/21/2024
 Supervised By :Mahesh Dadoda 10/21/2024



#37

Trichloroethene

Concen: 0.235 ug/l

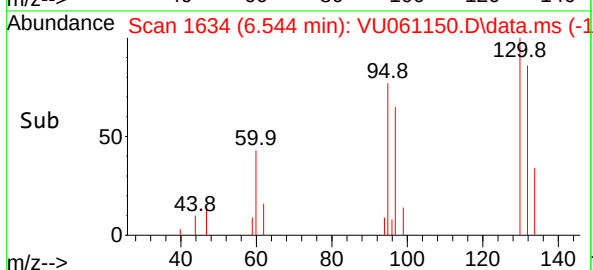
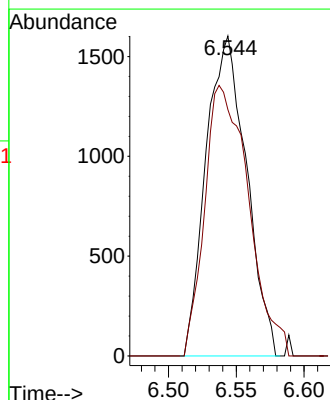
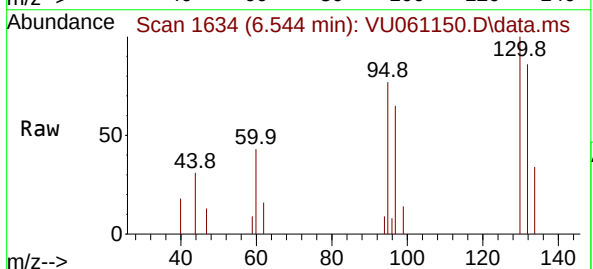
RT: 6.544 min Scan# 1634

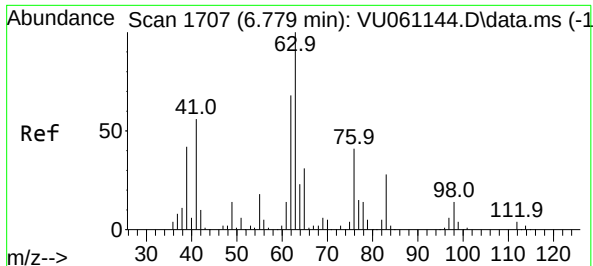
Delta R.T. 0.009 min

Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

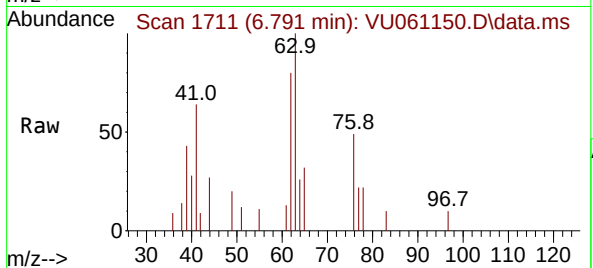
Tgt Ion:130 Resp: 3319
 Ion Ratio Lower Upper
 130 100
 95 77.0 82.6 123.8





#38
1,2-Dichloropropane
Concen: 0.201 ug/l
RT: 6.791 min Scan# 1162
Delta R.T. 0.013 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

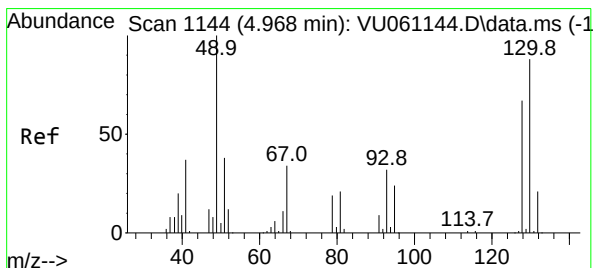
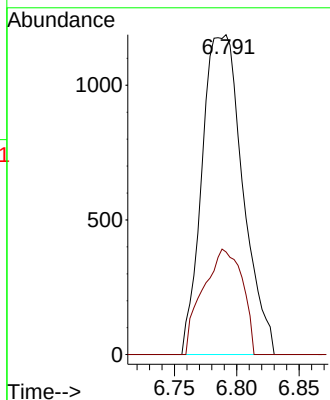
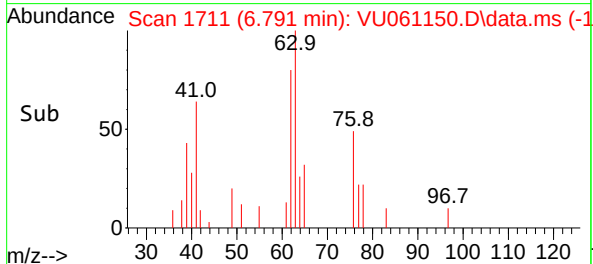
Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 63 Resp: 2699
Ion Ratio Lower Upper
63 100
65 32.1 25.0 37.6

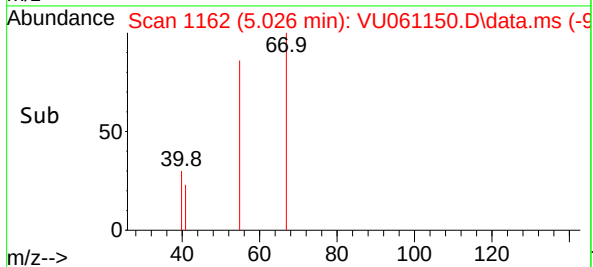
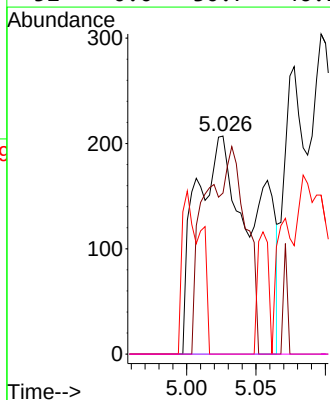
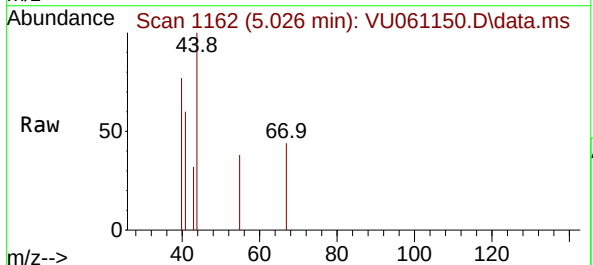
Manual Integrations
APPROVED

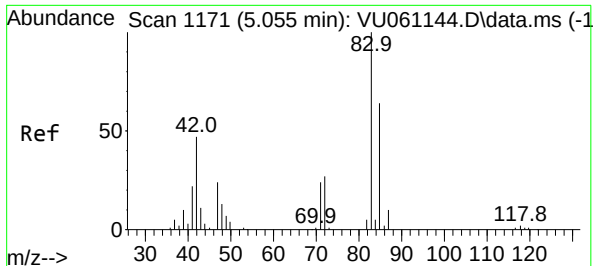
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#39
Methacrylonitrile
Concen: 0.201 ug/l m
RT: 5.026 min Scan# 1162
Delta R.T. 0.058 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion: 41 Resp: 613
Ion Ratio Lower Upper
41 100
67 27.9 78.1 117.1#
39 23.8 44.6 67.0#
52 0.0 30.7 46.1#





#41

Tetrahydrofuran

Concen: 0.466 ug/l m

RT: 5.084 min Scan# 1171

Delta R.T. 0.029 min

Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

Instrument :

MSVOA_U

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

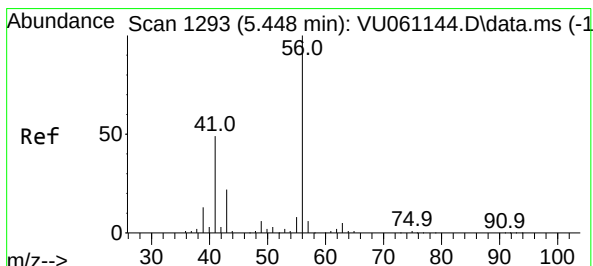
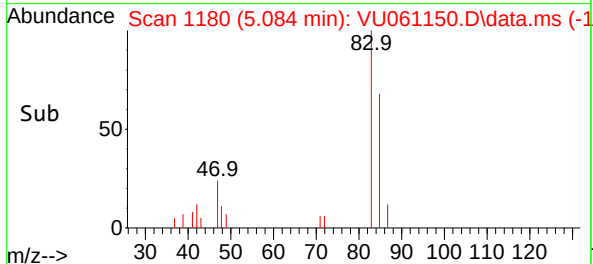
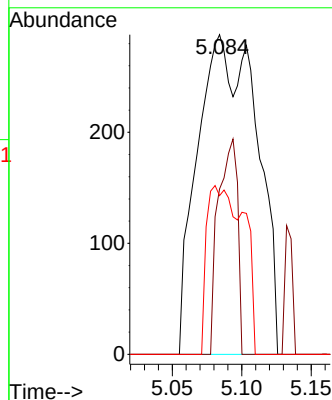
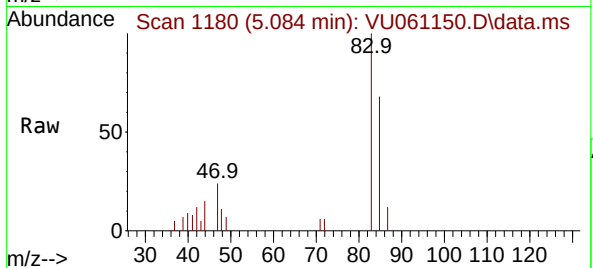
Tgt Ion:	42	Resp:	85
Ion Ratio	Lower	Upper	
42	100		
72	21.8	47.8	71.8
71	24.7	41.5	62.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/21/2024

Supervised By :Mahesh Dadoda 10/21/2024



#42

1-Chlorobutane

Concen: 0.216 ug/l

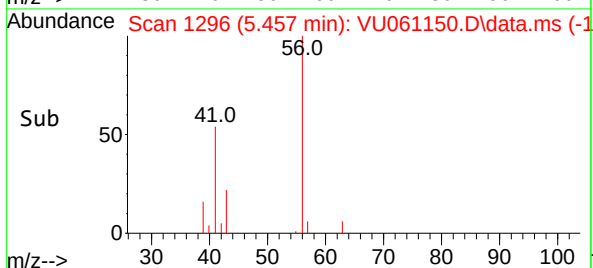
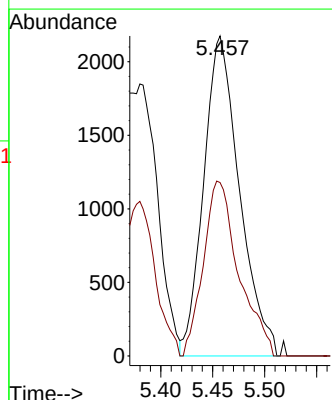
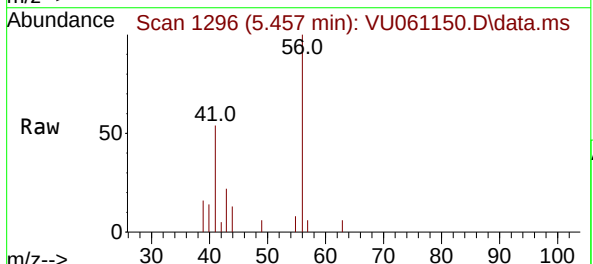
RT: 5.457 min Scan# 1296

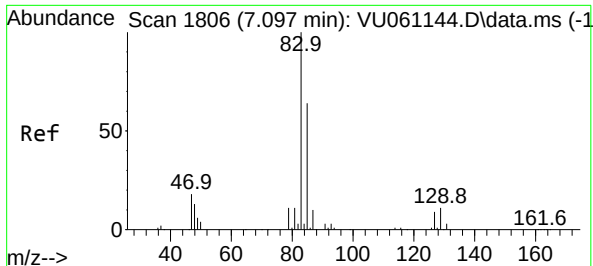
Delta R.T. 0.009 min

Lab File: VU061150.D

Acq: 17 Oct 2024 18:42

Tgt Ion:	56	Resp:	5206
Ion Ratio	Lower	Upper	
56	100		
41	54.0	23.9	71.7





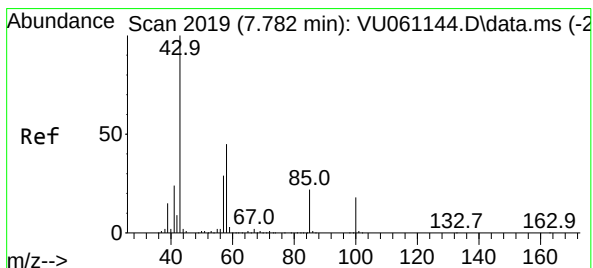
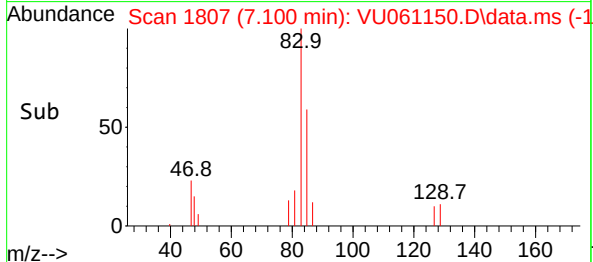
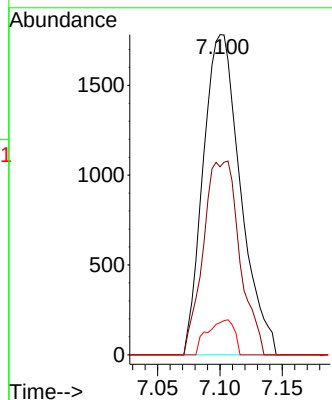
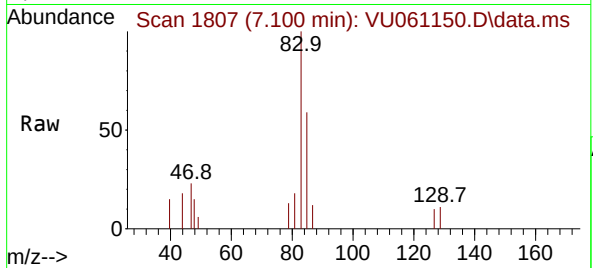
#44
Bromodichloromethane
Concen: 0.220 ug/l
RT: 7.100 min Scan# 1806
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 83 Resp: 371
Ion Ratio Lower Upper
83 100
85 58.7 51.4 77.2
127 10.0 7.4 11.2

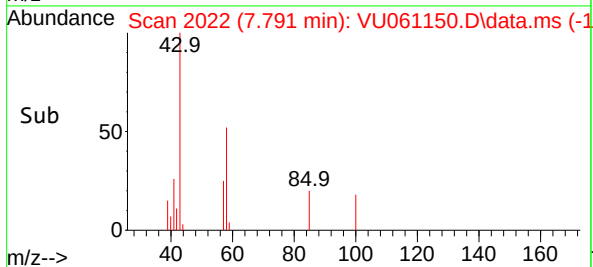
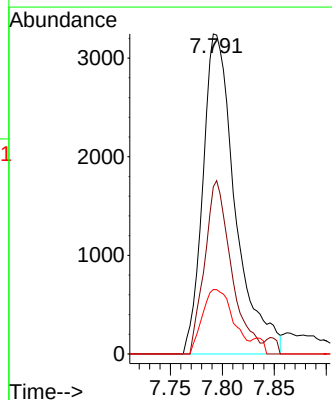
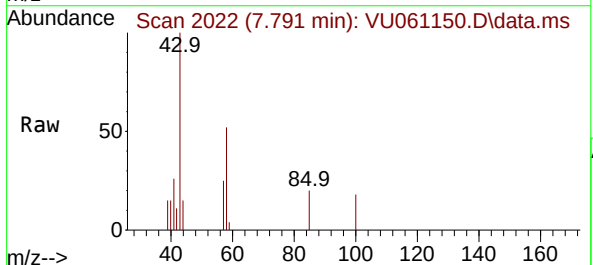
Manual Integrations
APPROVED

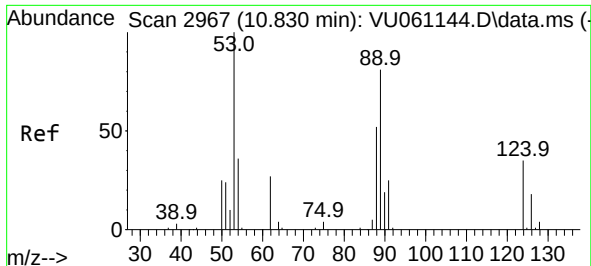
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#45
4-Methyl-2-Pentanone
Concen: 1.006 ug/l
RT: 7.791 min Scan# 2022
Delta R.T. 0.009 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

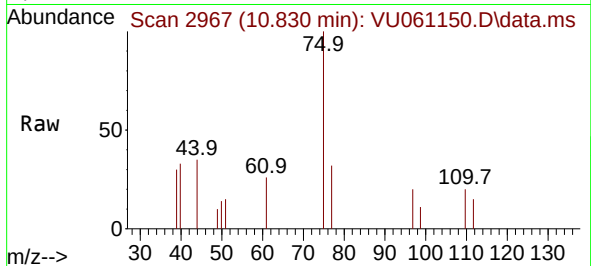
Tgt Ion: 43 Resp: 7017
Ion Ratio Lower Upper
43 100
58 44.7 22.2 66.6
85 19.3 17.2 25.8





#46
t-1,4-Dichloro-2-butene
Concen: 0.459 ug/l m
RT: 10.830 min Scan# 2967
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

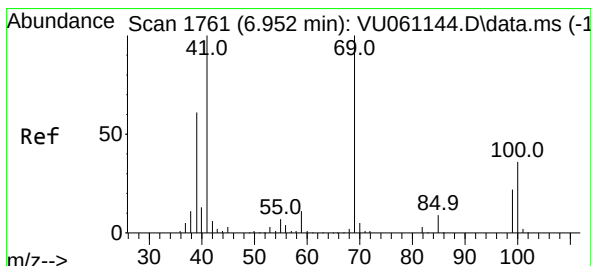
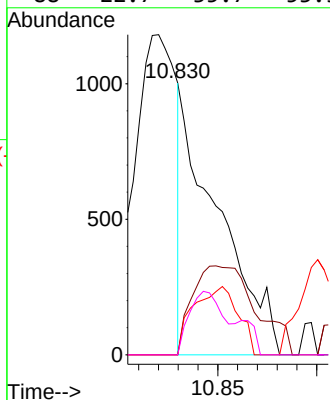
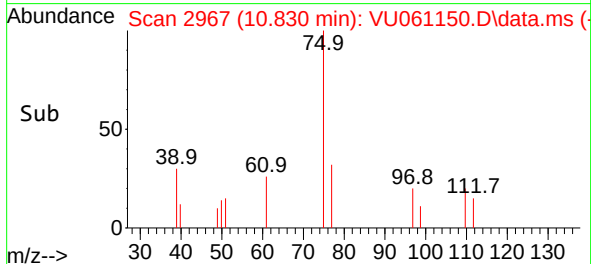
Instrument : MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 75 Resp: 1278
Ion Ratio Lower Upper
75 100
53 57.0 66.0 99.0
89 30.8 48.0 72.0
88 22.7 35.7 53.5#

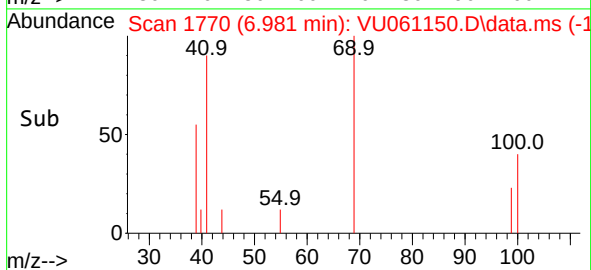
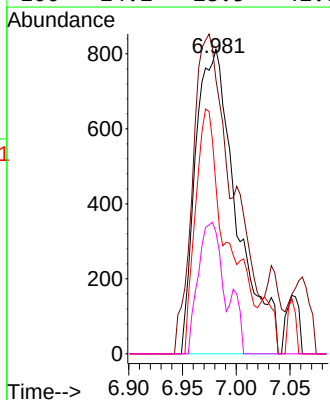
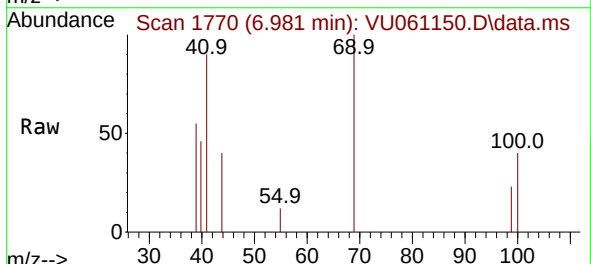
Manual Integrations
APPROVED

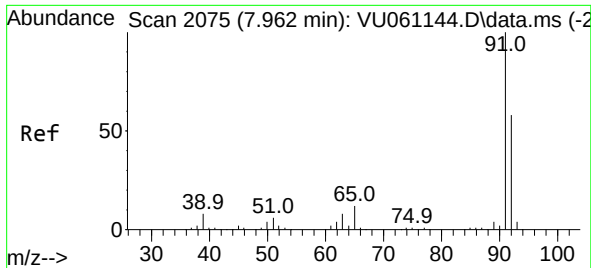
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#47
Methyl methacrylate
Concen: 0.354 ug/l
RT: 6.981 min Scan# 1770
Delta R.T. 0.029 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

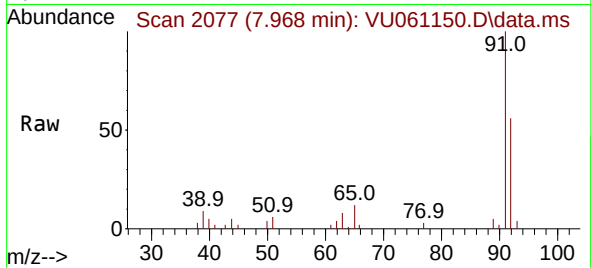
Tgt Ion: 69 Resp: 2139
Ion Ratio Lower Upper
69 100
41 82.4 0.0 196.0
39 63.6 48.0 72.0
100 24.2 28.5 42.7#





#49
Toluene
Concen: 0.218 ug/l
RT: 7.968 min Scan# 2075
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

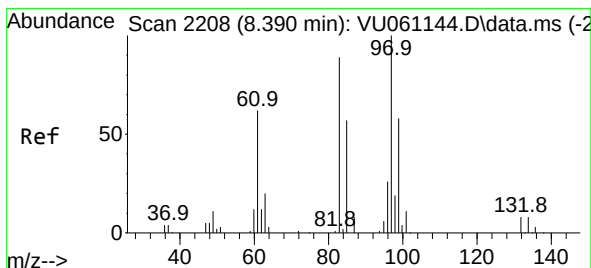
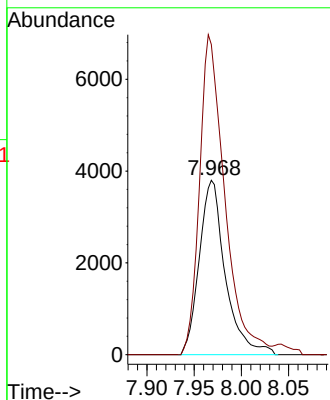
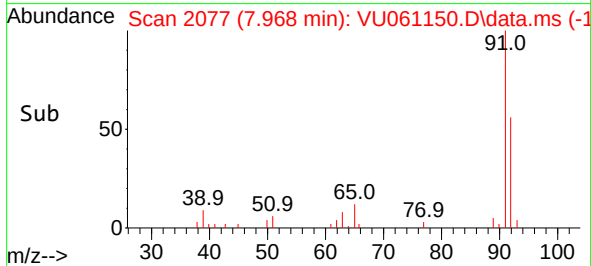
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 92 Resp: 728
Ion Ratio Lower Upper
92 100
91 177.7 139.1 208.7

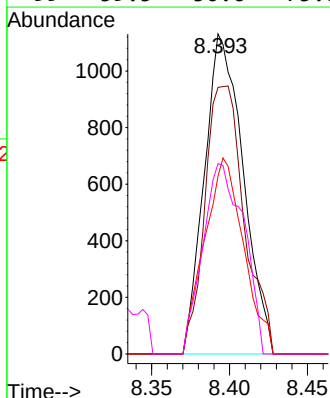
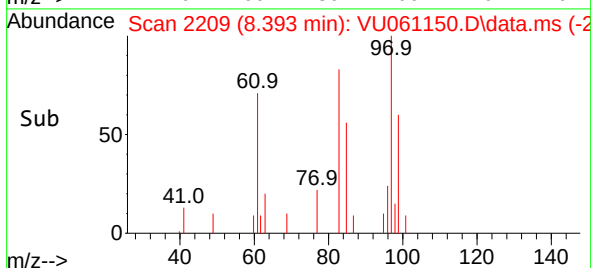
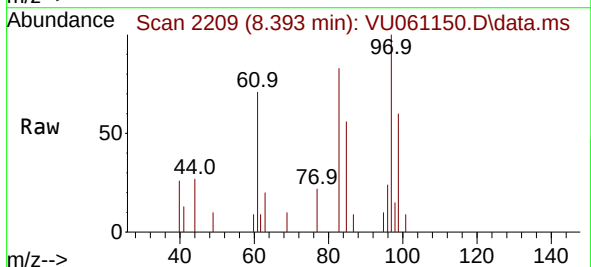
Manual Integrations
APPROVED

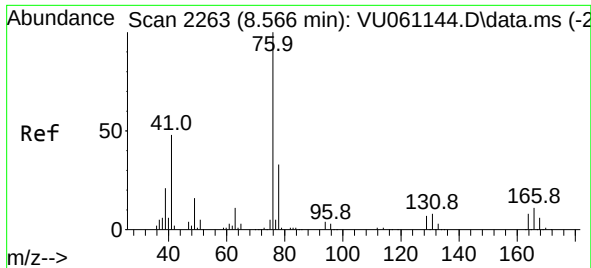
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#52
1,1,2-Trichloroethane
Concen: 0.208 ug/l
RT: 8.393 min Scan# 2209
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion: 97 Resp: 1953
Ion Ratio Lower Upper
97 100
83 83.3 71.0 106.4
85 55.6 46.1 69.1
99 59.5 50.6 75.8





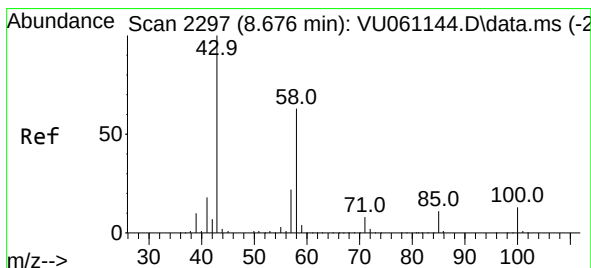
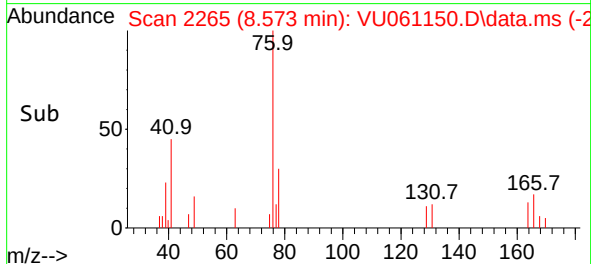
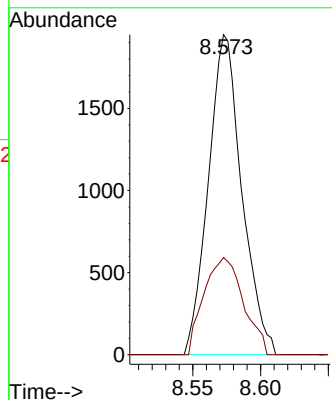
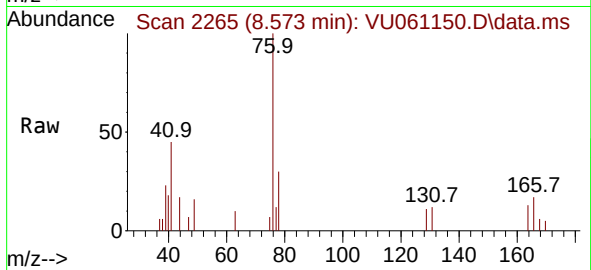
#53
1,3-Dichloropropane
Concen: 0.203 ug/l
RT: 8.573 min Scan# 2104
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 76 Resp: 334
Ion Ratio Lower Upper
76 100
78 35.8 26.2 39.2

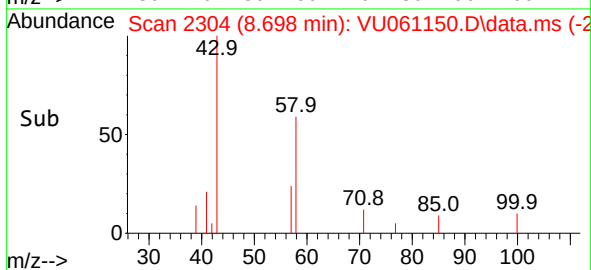
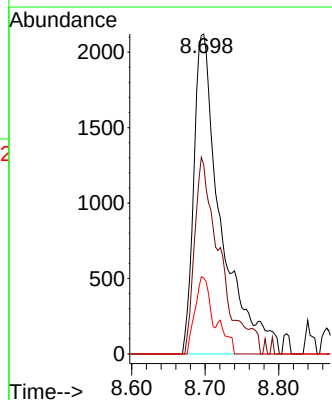
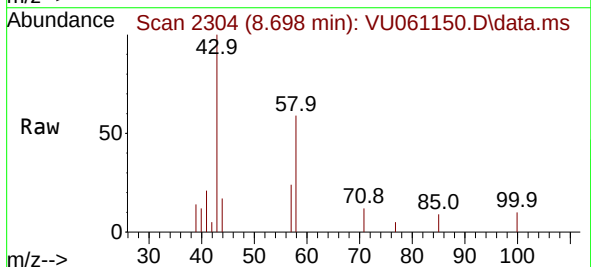
Manual Integrations
APPROVED

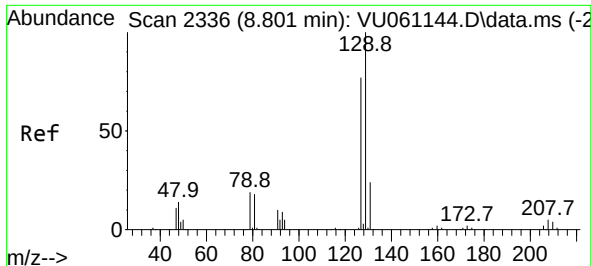
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#54
2-Hexanone
Concen: 0.945 ug/l m
RT: 8.698 min Scan# 2304
Delta R.T. 0.022 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

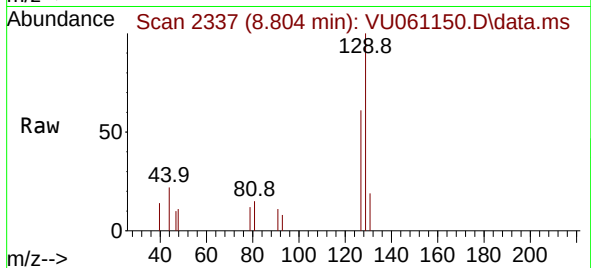
Tgt Ion: 43 Resp: 5419
Ion Ratio Lower Upper
43 100
58 58.0 41.8 81.8
57 13.8 1.4 41.4





#55
Dibromochloromethane
Concen: 0.212 ug/l
RT: 8.804 min Scan# 2336
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

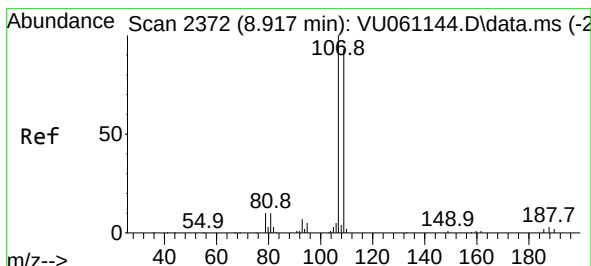
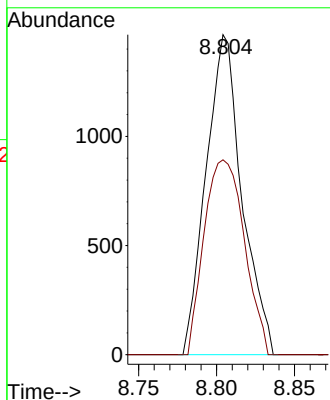
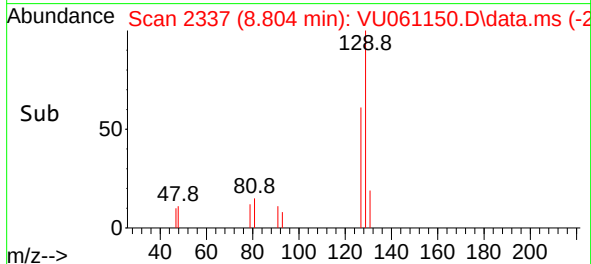
Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024



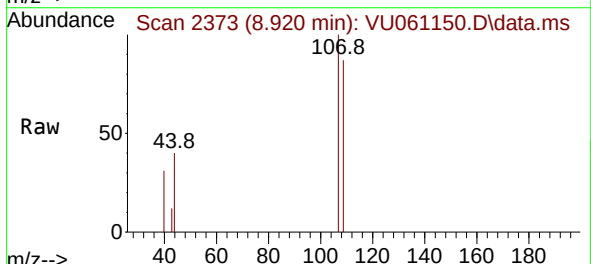
Tgt Ion:129 Resp: 2340
Ion Ratio Lower Upper
129 100
127 68.2 61.9 92.9

Manual Integrations
APPROVED

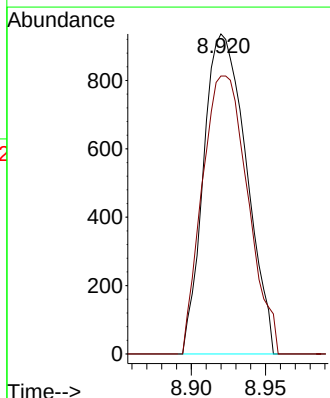
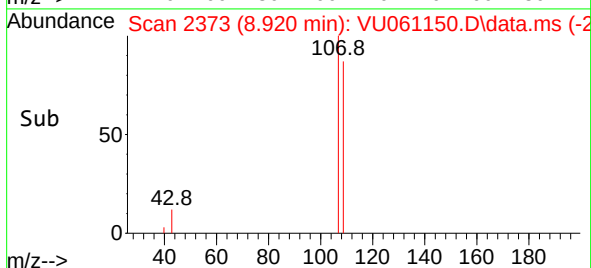
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024

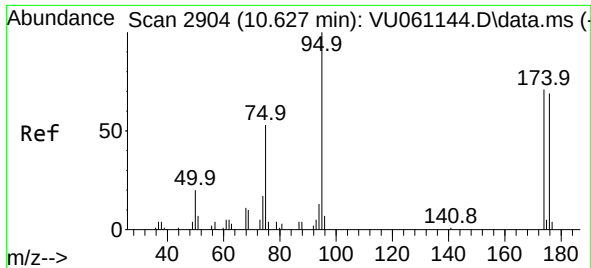


#56
1,2-Dibromoethane
Concen: 0.208 ug/l
RT: 8.920 min Scan# 2373
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42



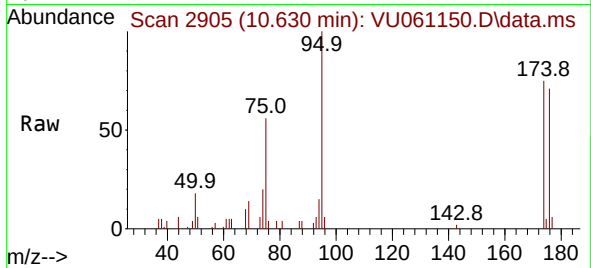
Tgt Ion:107 Resp: 1873
Ion Ratio Lower Upper
107 100
109 92.7 0.0 185.2





#57
4-Bromofluorobenzene
Concen: 0.881 ug/l
RT: 10.630 min Scan# 2905
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

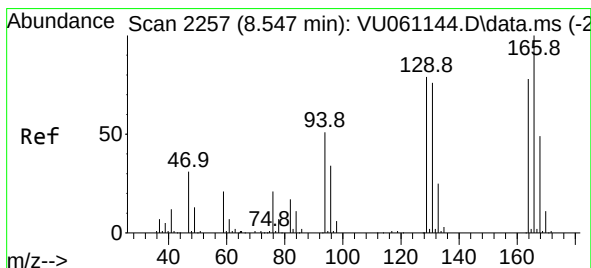
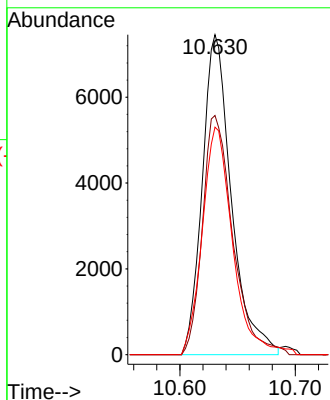
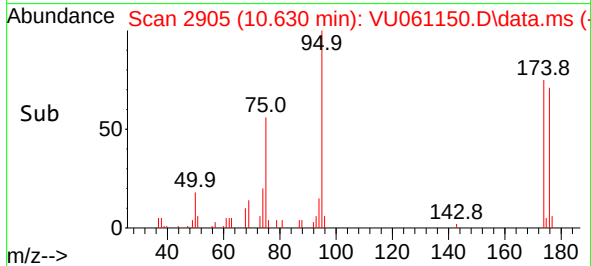
Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 95 Resp: 13058
Ion Ratio Lower Upper
95 100
174 77.9 55.4 83.0
176 74.0 54.4 81.6

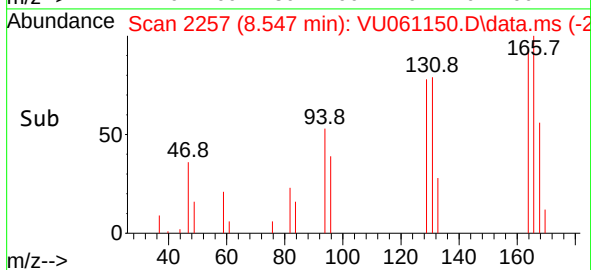
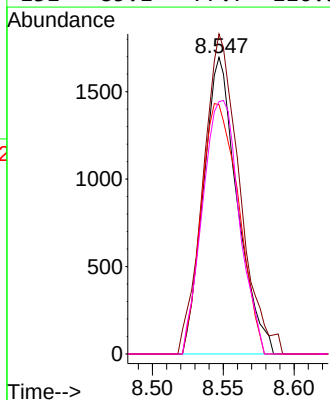
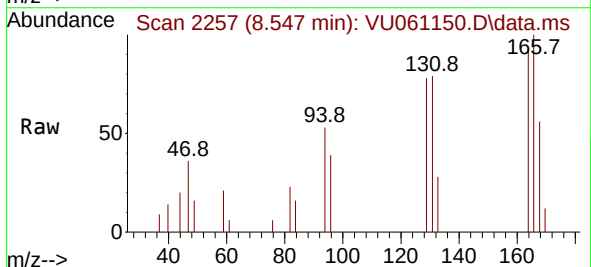
Manual Integrations
APPROVED

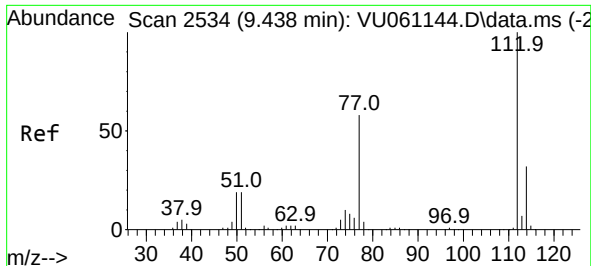
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#58
Tetrachloroethene
Concen: 0.235 ug/l
RT: 8.547 min Scan# 2257
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion:164 Resp: 2814
Ion Ratio Lower Upper
164 100
166 107.9 102.1 153.1
129 84.1 80.6 120.8
131 85.1 77.7 116.5





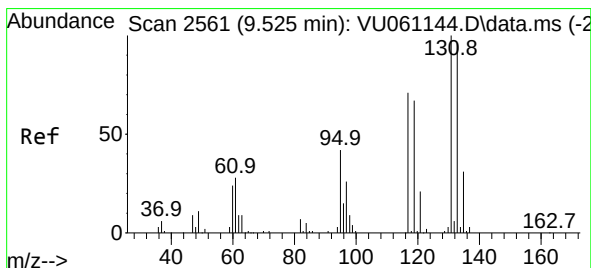
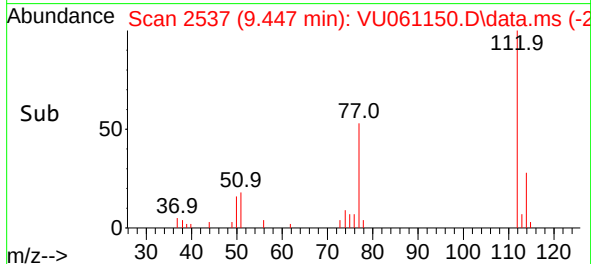
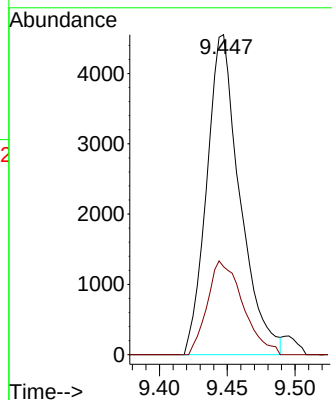
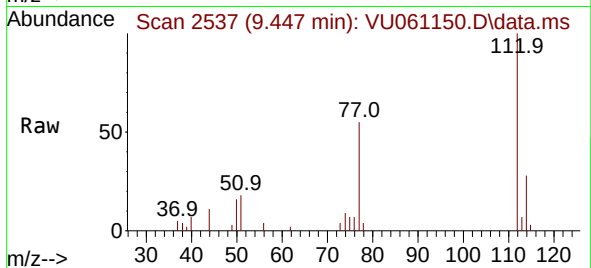
#59
Chlorobenzene
Concen: 0.215 ug/l
RT: 9.447 min Scan# 21
Delta R.T. 0.009 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024

Tgt Ion:112 Resp: 7740
Ion Ratio Lower Upper
112 100
114 27.5 25.4 38.2

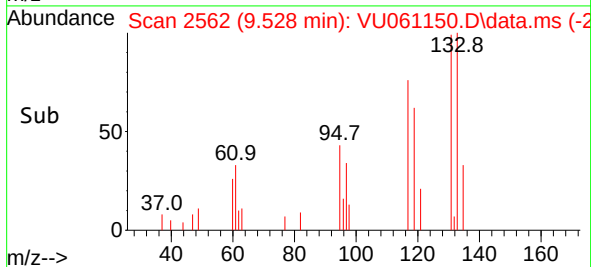
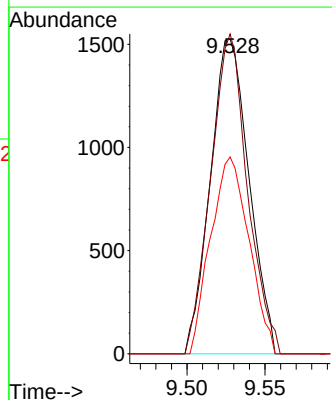
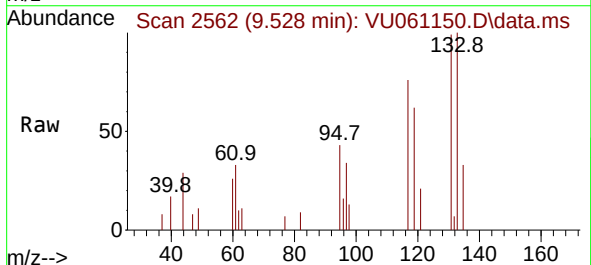
Manual Integrations
APPROVED

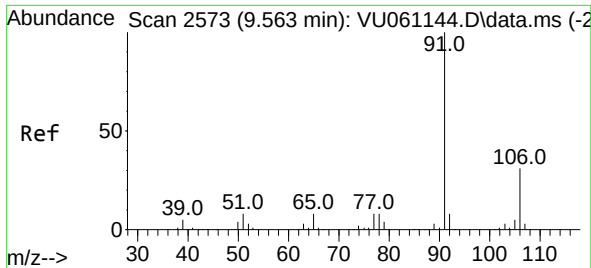
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#60
1,1,1,2-Tetrachloroethane
Concen: 0.216 ug/l
RT: 9.528 min Scan# 2562
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion:131 Resp: 2628
Ion Ratio Lower Upper
131 100
133 96.5 76.8 115.2
119 62.1 54.2 81.2





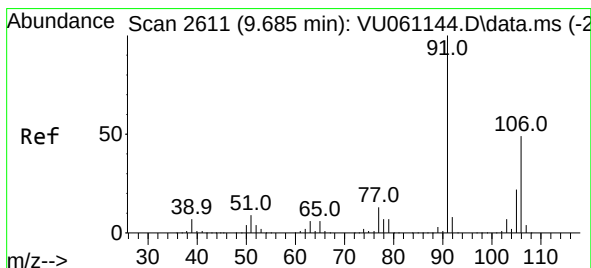
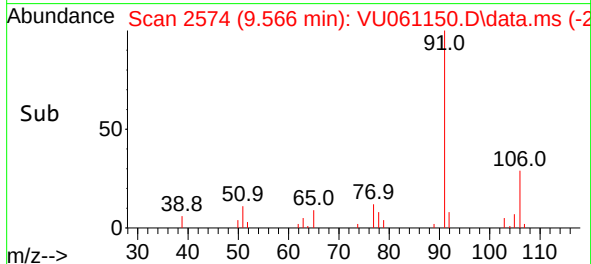
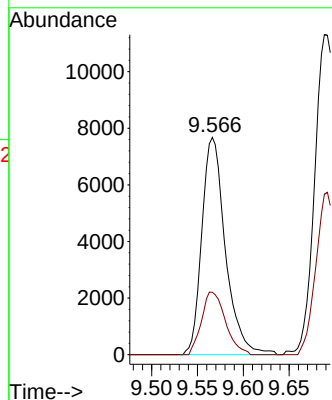
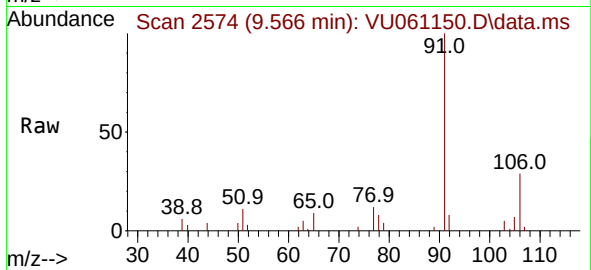
#63
Ethyl Benzene
Concen: 0.213 ug/l
RT: 9.566 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 91 Resp: 1372
Ion Ratio Lower Upper
91 100
106 28.7 24.6 37.0

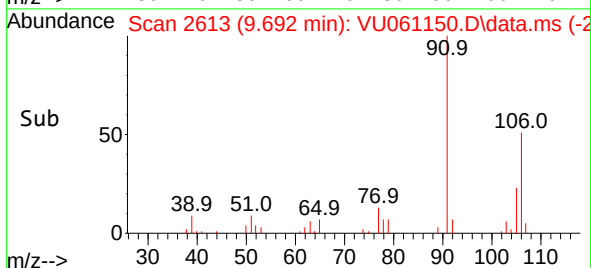
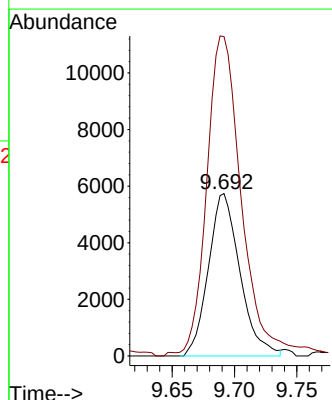
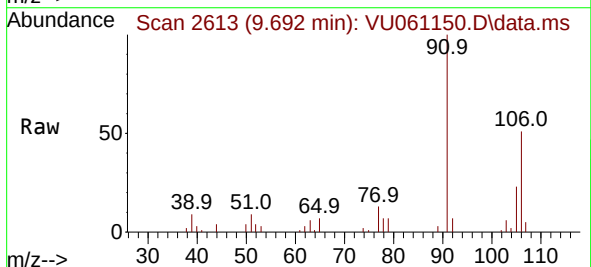
Manual Integrations
APPROVED

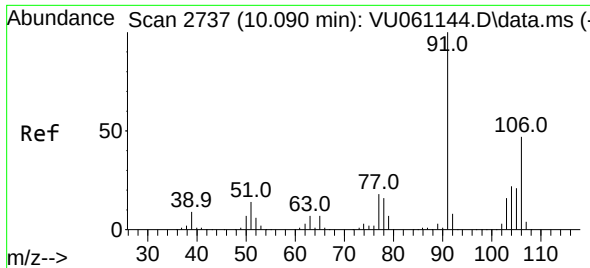
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#64
m/p-Xylenes
Concen: 0.412 ug/l
RT: 9.692 min Scan# 2613
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Tgt Ion:106 Resp: 10122
Ion Ratio Lower Upper
106 100
91 219.2 163.3 244.9





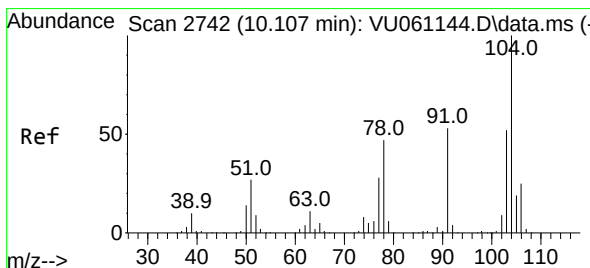
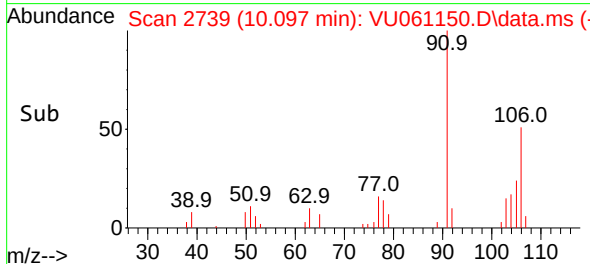
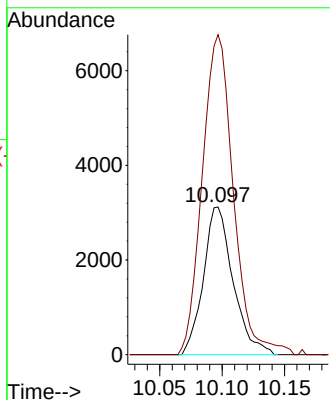
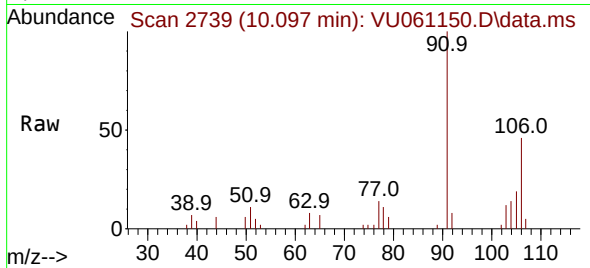
#65
o-Xylene
Concen: 0.214 ug/l
RT: 10.097 min Scan# 21
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:106 Resp: 5174
Ion Ratio Lower Upper
106 100
91 226.8 106.9 320.8

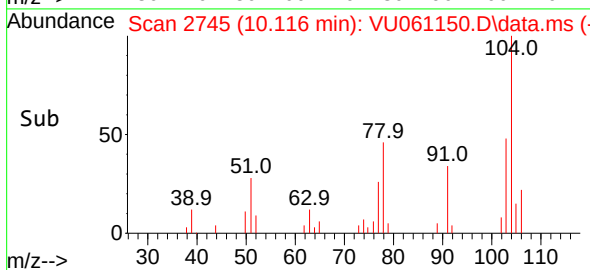
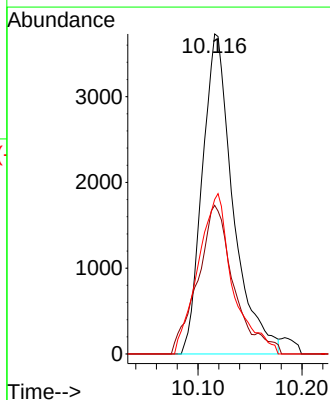
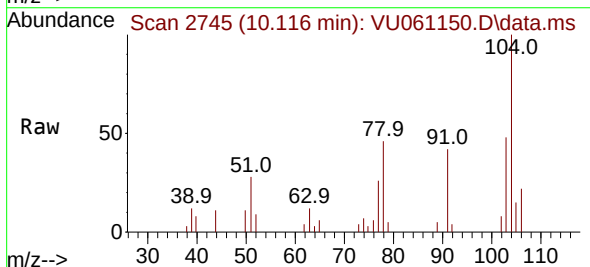
Manual Integrations
APPROVED

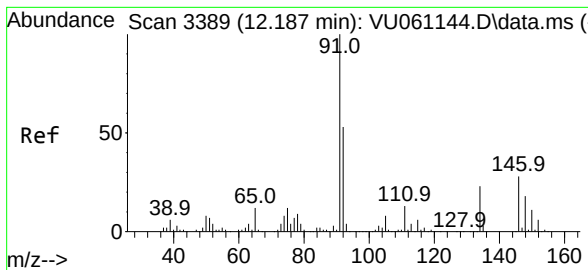
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#66
Styrene
Concen: 0.204 ug/l
RT: 10.116 min Scan# 2745
Delta R.T. 0.009 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

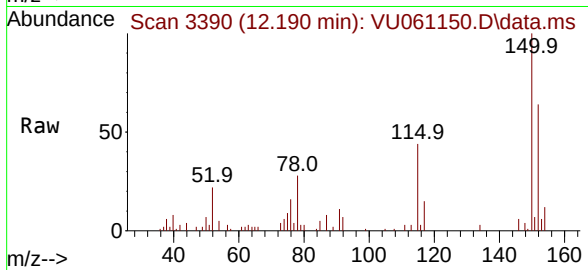
Tgt Ion:104 Resp: 7675
Ion Ratio Lower Upper
104 100
78 54.3 41.6 62.4
103 56.4 45.0 67.6





#68
1,2-Dichlorobenzene-d4
Concen: 0.874 ug/l
RT: 12.190 min Scan# 3115
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

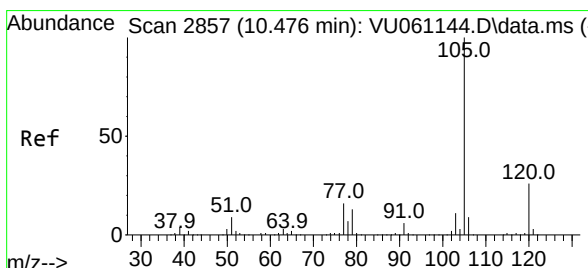
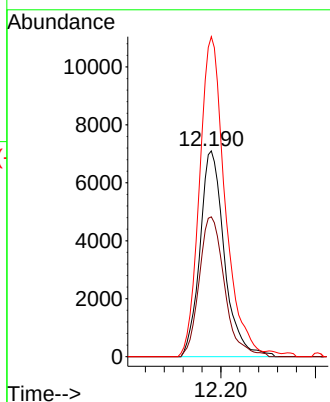
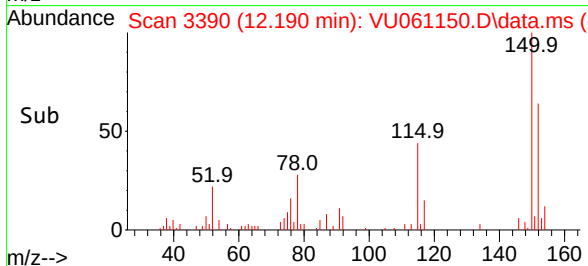
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion:152 Resp: 12759
Ion Ratio Lower Upper
152 100
115 70.4 0.0 275.0
150 162.2 0.0 668.8

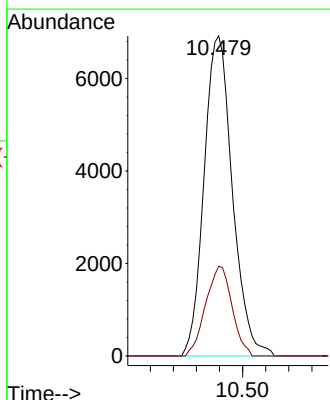
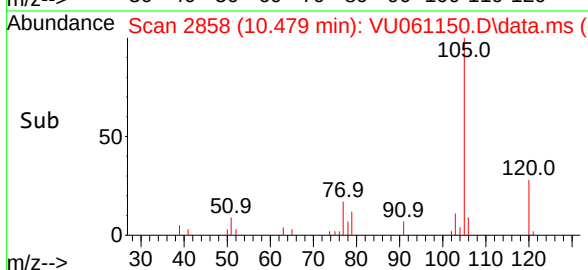
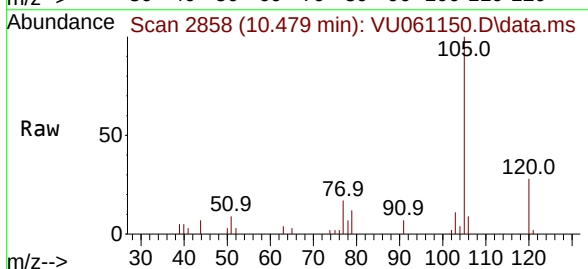
Manual Integrations
APPROVED

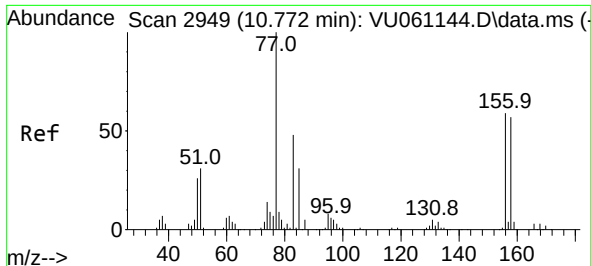
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#69
Isopropylbenzene
Concen: 0.205 ug/l
RT: 10.479 min Scan# 2858
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

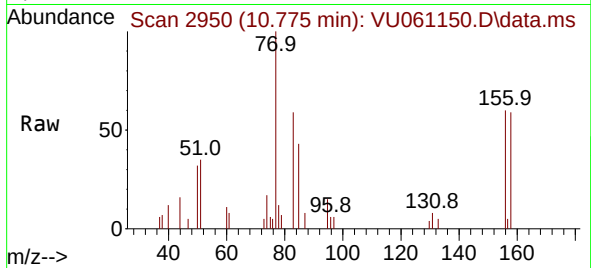
Tgt Ion:105 Resp: 11799
Ion Ratio Lower Upper
105 100
120 26.0 13.1 39.1





#70
1,1,2,2-Tetrachloroethane
Concen: 0.213 ug/l
RT: 10.775 min Scan# 2949
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

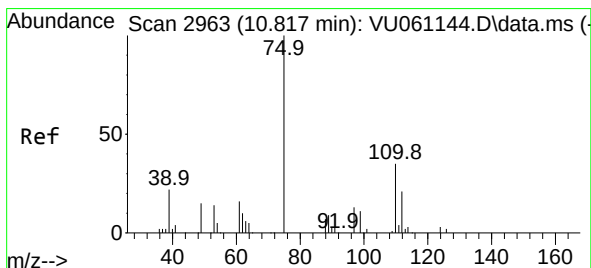
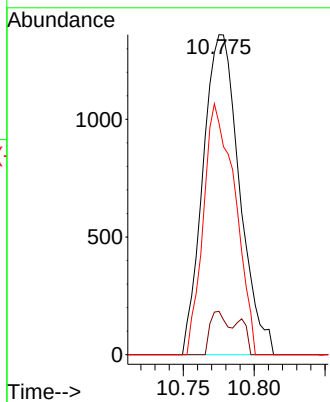
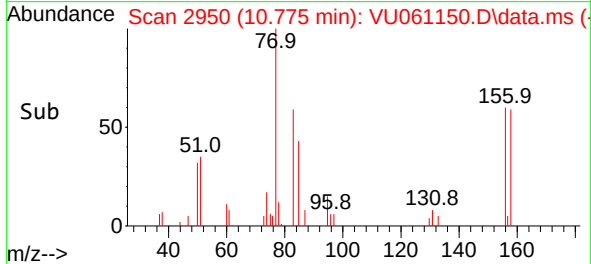
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 83 Resp: 2429
Ion Ratio Lower Upper
83 100
131 7.0 7.8 11.8
85 68.3 50.8 76.2

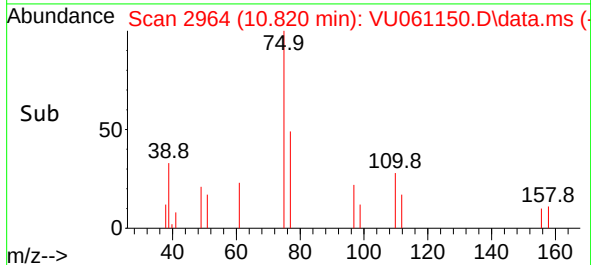
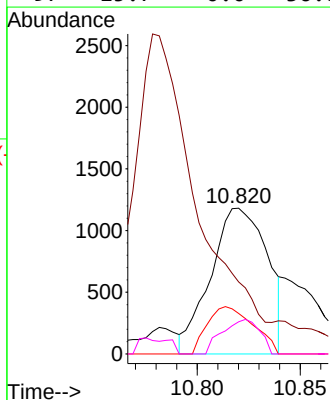
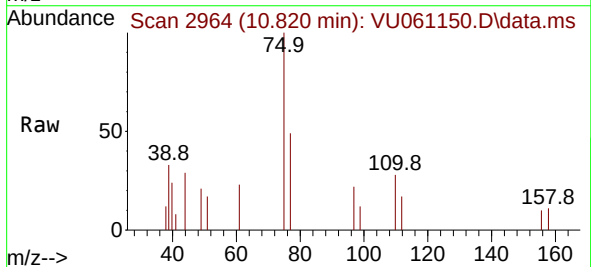
Manual Integrations
APPROVED

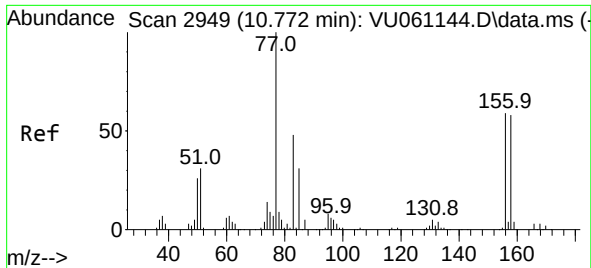
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#71
1,2,3-Trichloropropane
Concen: 0.245 ug/l m
RT: 10.820 min Scan# 2964
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

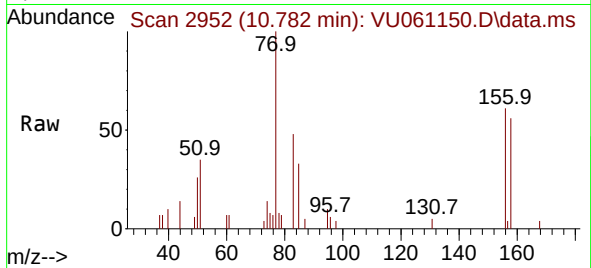
Tgt Ion: 75 Resp: 2268
Ion Ratio Lower Upper
75 100
77 24.7 0.0 0.0#
110 26.4 0.0 68.6
97 15.7 0.0 36.8





#72
Bromobenzene
Concen: 0.209 ug/l
RT: 10.782 min Scan# 2949
Delta R.T. 0.009 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

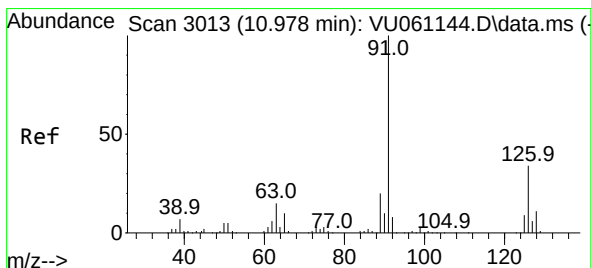
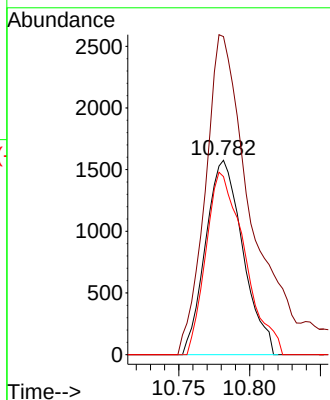
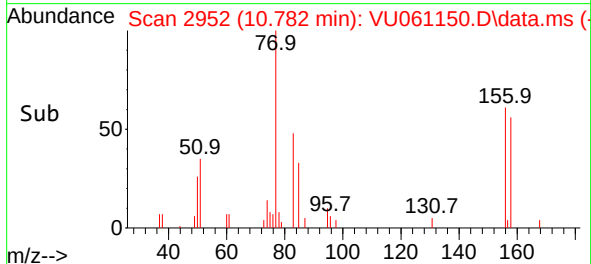
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion:156 Resp: 2885
Ion Ratio Lower Upper
156 100
77 200.0 0.0 337.2
158 97.4 0.0 192.8

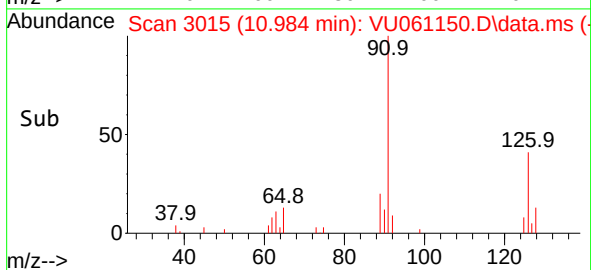
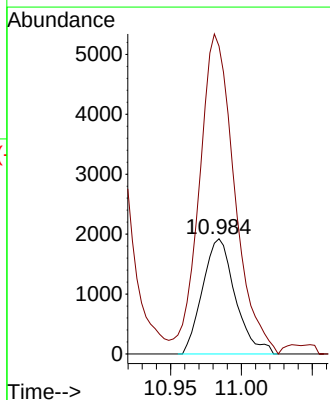
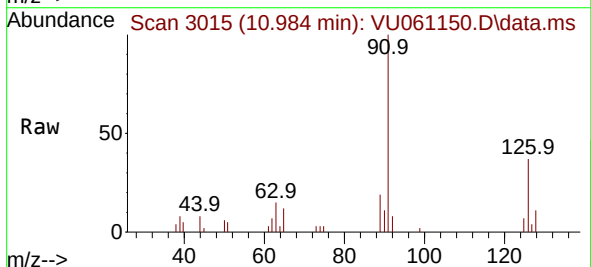
Manual Integrations
APPROVED

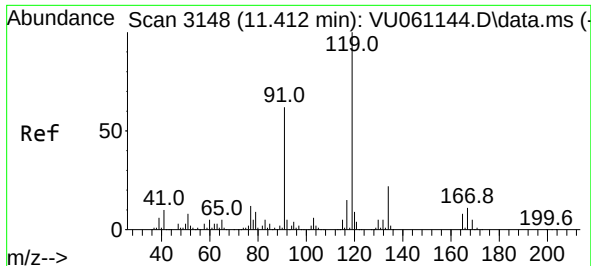
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#74
2-Chlorotoluene
Concen: 0.212 ug/l
RT: 10.984 min Scan# 3015
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

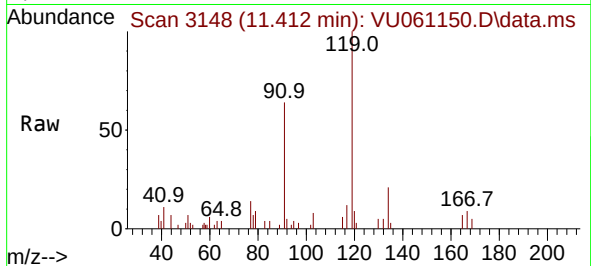
Tgt Ion:126 Resp: 3085
Ion Ratio Lower Upper
126 100
91 298.8 0.0 595.2





#77
tert-Butylbenzene
Concen: 0.209 ug/l
RT: 11.412 min Scan# 3148
Delta R.T. -0.000 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

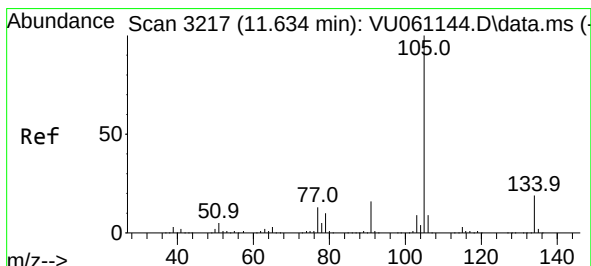
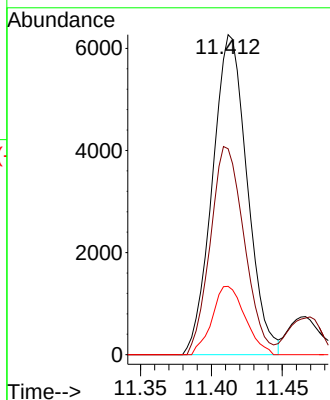
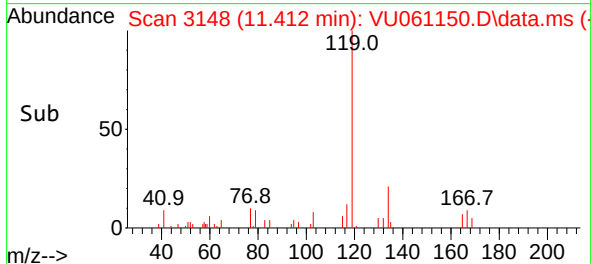
Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024



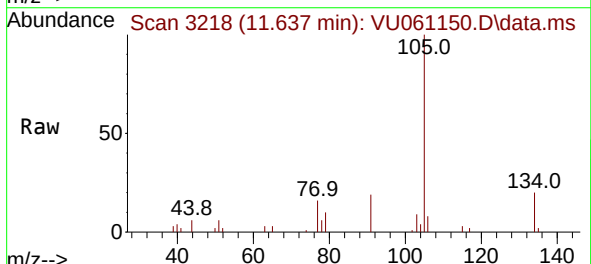
Tgt Ion:119 Resp: 1070
Ion Ratio Lower Upper
119 100
91 63.4 30.1 90.5
134 20.3 17.5 26.3

Manual Integrations
APPROVED

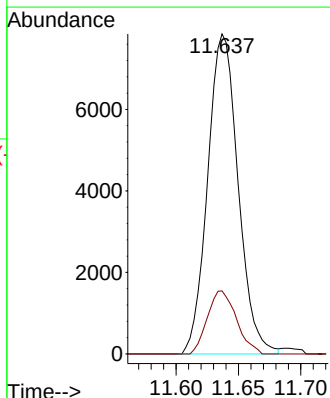
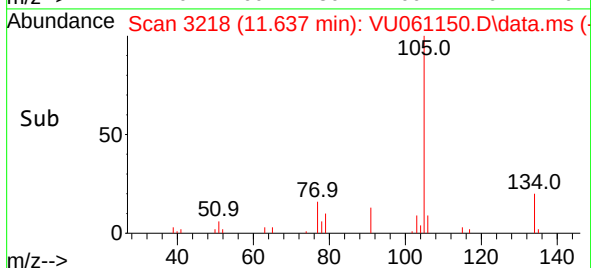
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024

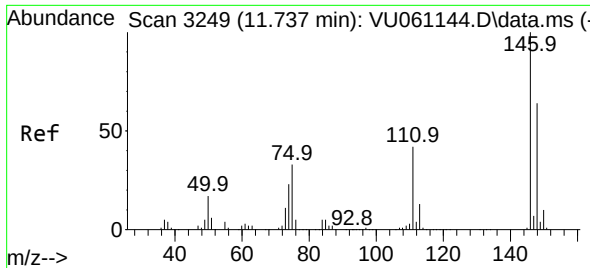


#79
sec-Butylbenzene
Concen: 0.200 ug/l
RT: 11.637 min Scan# 3218
Delta R.T. 0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42



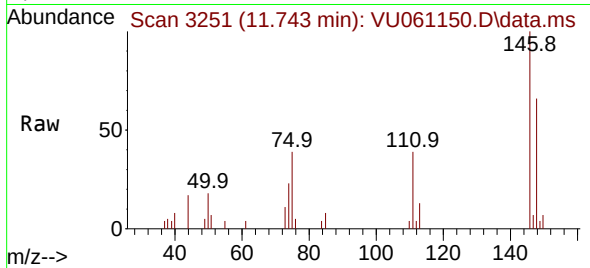
Tgt Ion:105 Resp: 13363
Ion Ratio Lower Upper
105 100
134 18.8 15.5 23.3





#82
1,3-Dichlorobenzene
Concen: 0.209 ug/l
RT: 11.743 min Scan# 31
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

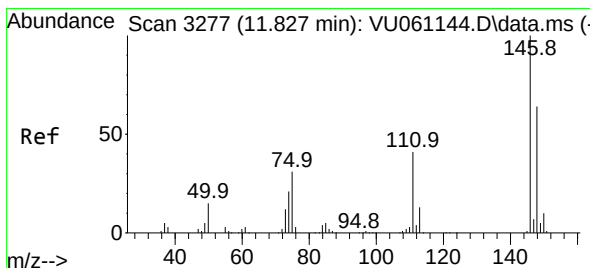
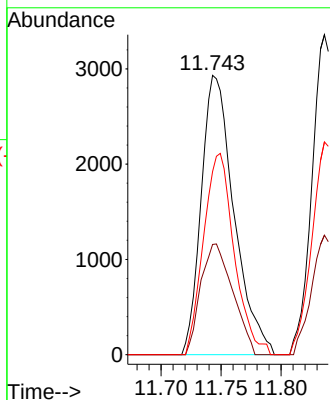
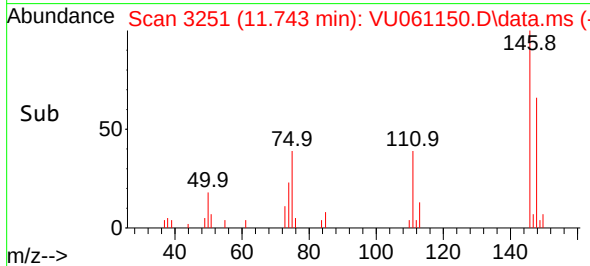
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



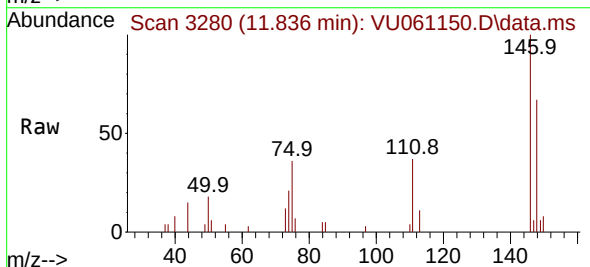
Tgt Ion:146 Resp: 556
Ion Ratio Lower Upper
146 100
111 38.8 34.1 51.1
148 67.6 51.2 76.8

Manual Integrations
APPROVED

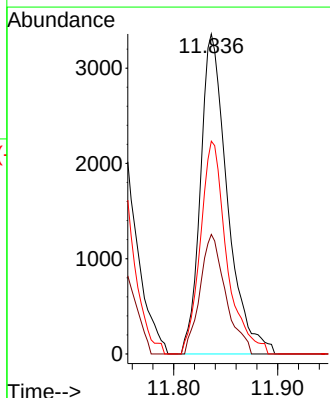
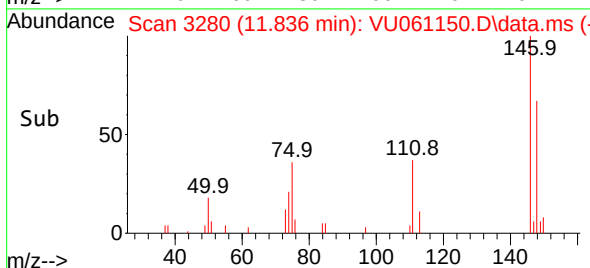
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024

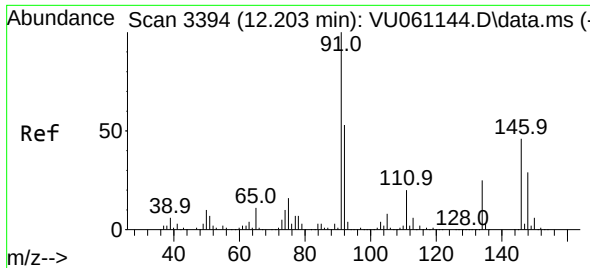


#83
1,4-Dichlorobenzene
Concen: 0.229 ug/l
RT: 11.836 min Scan# 3280
Delta R.T. 0.009 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42



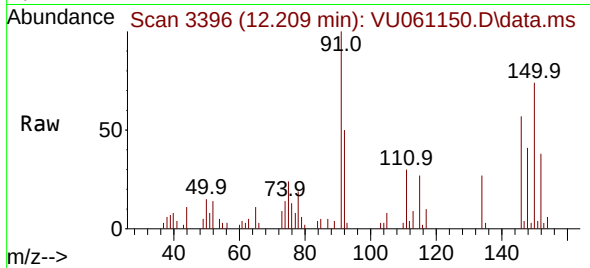
Tgt Ion:146 Resp: 6048
Ion Ratio Lower Upper
146 100
111 35.4 32.1 48.1
148 65.0 50.3 75.5





#85
1,2-Dichlorobenzene
Concen: 0.215 ug/l
RT: 12.209 min Scan# 3396
Delta R.T. 0.006 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

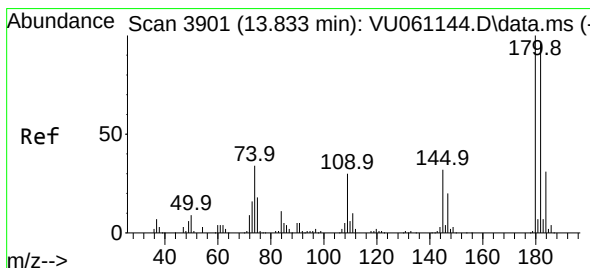
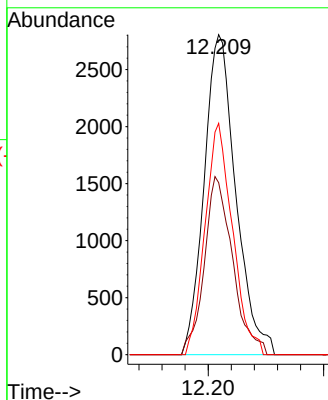
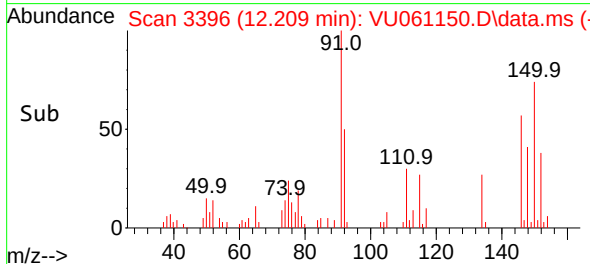
Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion:146 Resp: 5329
Ion Ratio Lower Upper
146 100
111 49.9 21.9 65.7
148 62.9 31.9 95.5

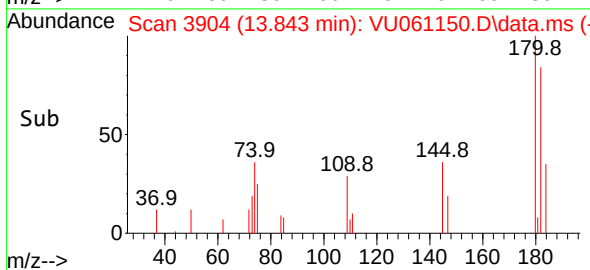
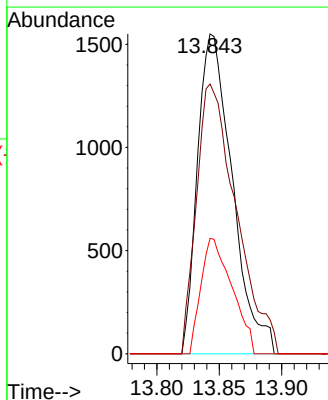
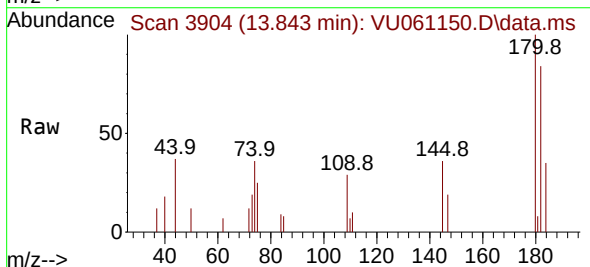
Manual Integrations
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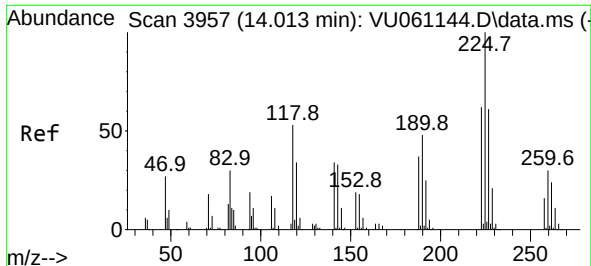
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024



#87
1,2,4-Trichlorobenzene
Concen: 0.212 ug/l
RT: 13.843 min Scan# 3904
Delta R.T. 0.009 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

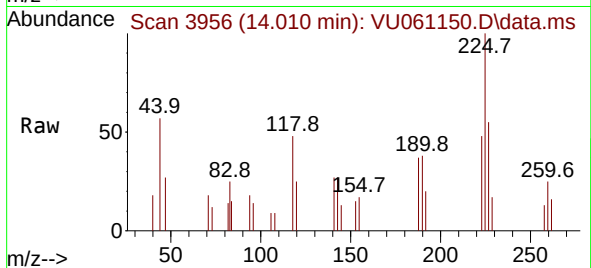
Tgt Ion:180 Resp: 3007
Ion Ratio Lower Upper
180 100
182 96.1 77.0 115.6
145 32.2 25.7 38.5





#88
Hexachlorobutadiene
Concen: 0.216 ug/l
RT: 14.010 min Scan# 3956
Delta R.T. -0.003 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

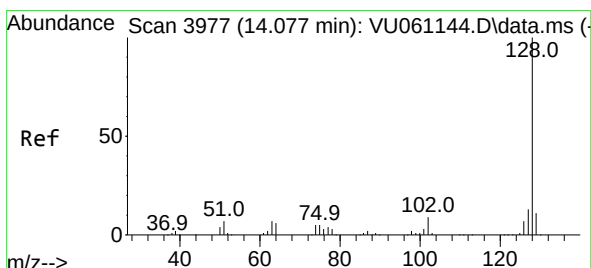
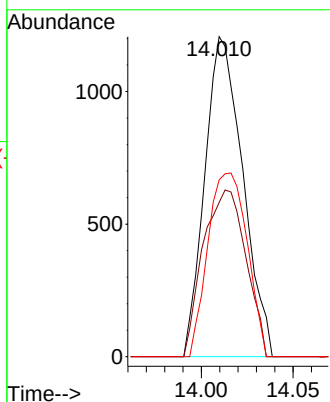
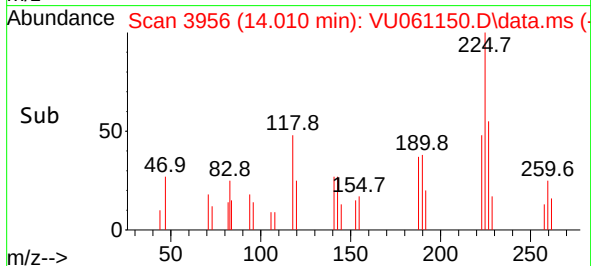
Instrument : MSVOA_U
ClientSampleId : LOD-MDL-WATER-01-QT4-2024



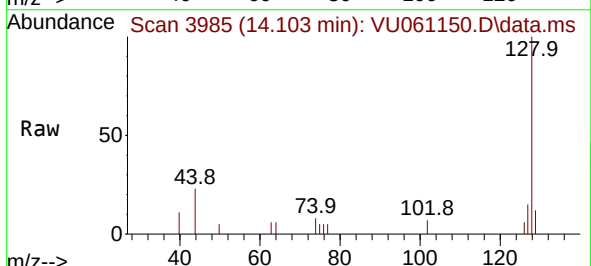
Tgt Ion:225 Resp: 1734
Ion Ratio Lower Upper
225 100
223 58.8 51.4 77.2
227 59.4 50.3 75.5

Manual Integrations
APPROVED

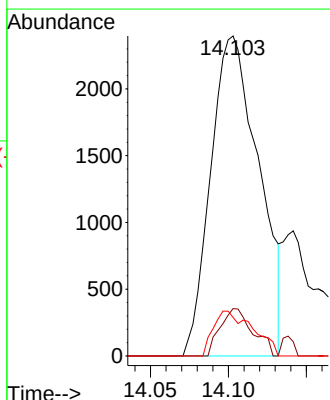
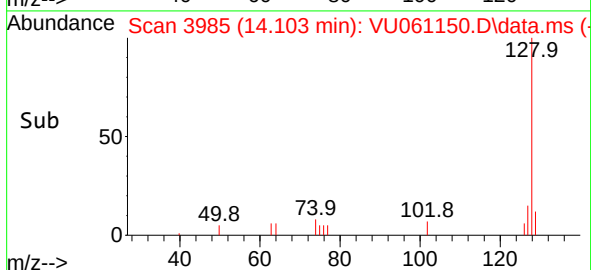
Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024

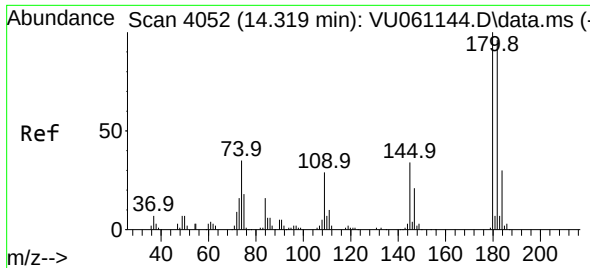


#89
Naphthalene
Concen: 0.205 ug/l
RT: 14.103 min Scan# 3985
Delta R.T. 0.025 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42



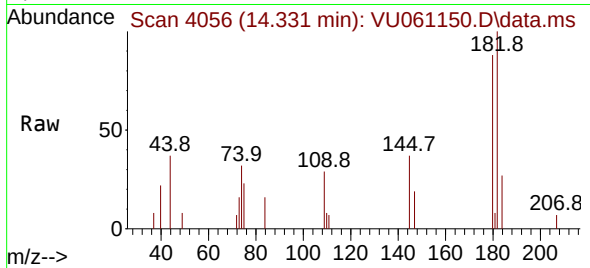
Tgt Ion:128 Resp: 5137
Ion Ratio Lower Upper
128 100
127 10.0 10.6 16.0#
129 11.6 8.7 13.1





#90
1,2,3-Trichlorobenzene
Concen: 0.214 ug/l
RT: 14.331 min Scan# 4056
Delta R.T. 0.013 min
Lab File: VU061150.D
Acq: 17 Oct 2024 18:42

Instrument :
MSVOA_U
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



Tgt Ion	Ratio	Lower	Upper
180	100		
182	109.9	76.2	114.4
145	36.7	26.8	40.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 10/21/2024
Supervised By :Mahesh Dadoda 10/21/2024

