

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062525\
 Data File : VU063455.D
 Acq On : 25 Jun 2025 13:02
 Operator : MD/SY
 Sample : Q2126-09
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MDL-WATER-03-QT2-2025

Quant Time: Jun 26 01:55:48 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U062325DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jun 26 01:53:14 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025
 Supervised By :Semsettin Yesilyurt 06/26/2025

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

Internal Standards						
1) Fluorobenzene	6.100	96	48341	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.631	95	13929	0.785	ug/l	0.00
Spiked Amount 1.000			Recovery	=	78.000%	
68) 1,2-Dichlorobenzene-d4	12.190	152	14010	0.786	ug/l	0.00
Spiked Amount 1.000			Recovery	=	79.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.380	85	4164	0.224	ug/l	93
3) Chloromethane	1.518	50	6425	0.263	ug/l	94
4) Vinyl Chloride	1.599	62	4665	0.223	ug/l	97
5) Bromomethane	1.849	94	3489	0.348	ug/l	96
6) Chloroethane	1.927	64	3259	0.263	ug/l	95
7) Trichlorofluoromethane	2.129	101	5542	0.232	ug/l	95
8) 1,1,2-Trichloro-1,2,2-...	2.570	101	3067	0.241	ug/l	94
9) 1,1-Dichloroethene	2.567	96	3080	0.243	ug/l	97
10) Iodomethane	2.708	142	2116	0.207	ug/l	99
11) Allyl Chloride	2.911	41	5636	0.249	ug/l	94
12) Acrylonitrile	3.309	53	1692	0.461	ug/l	92
13) Acetone	2.624	43	3600m	0.979	ug/l	
14) Carbon Disulfide	2.776	76	10561	0.239	ug/l #	92
15) Methylene Chloride	3.030	84	6710	0.417	ug/l	97
16) trans-1,2-Dichloroethene	3.332	96	3669	0.257	ug/l	91
17) 1,1-Dichloroethane	3.846	63	6700	0.223	ug/l #	93
18) 2-Butanone	4.724	43	4931	0.963	ug/l	97
19) Cyclohexane	5.357	56	5365	0.236	ug/l	96
21) 2,2-Dichloropropane	4.640	77	4885	0.229	ug/l	97
22) cis-1,2-Dichloroethene	4.647	96	3966	0.254	ug/l	86
23) Diethyl Ether	2.374	59	2613	0.228	ug/l #	87
24) tert-Butyl Alcohol	3.200	59	3429	2.842	ug/l #	80
25) Methyl tert-Butyl Ether	3.361	73	7678	0.222	ug/l	93
26) Bromochloromethane	4.952	128	1235	0.204	ug/l	92
27) Chloroform	5.074	83	6711	0.239	ug/l	99
28) 1,1,1-Trichloroethane	5.287	97	5182	0.227	ug/l	96
29) 1,1-Dichloropropene	5.505	75	4629	0.222	ug/l #	84
30) Carbon Tetrachloride	5.499	117	3935	0.216	ug/l	97
31) Isopropyl Ether	3.997	45	10073	0.215	ug/l	83
32) Ethyl-t-butyl ether	4.509	59	9230	0.232	ug/l	98
33) Tert-Amyl methyl ether	5.949	73	5753	0.202	ug/l	95
34) Propionitrile	4.785	54	1847	1.248	ug/l #	85
35) Benzene	5.759	78	14712	0.234	ug/l	97
36) 1,2-Dichloroethane	5.785	62	4000	0.217	ug/l #	88
37) Trichloroethene	6.534	130	3420	0.230	ug/l	100
38) 1,2-Dichloropropane	6.785	63	3977	0.229	ug/l	91
39) Methacrylonitrile	4.984	41	1432m	0.232	ug/l	
40) Methyl acrylate	4.859	55	2073	0.240	ug/l #	84
41) Tetrahydrofuran	5.074	42	1597	0.482	ug/l	99
42) 1-Chlorobutane	5.438	56	7181	0.243	ug/l	93
43) Dibromomethane	6.923	93	1654	0.204	ug/l	94
44) Bromodichloromethane	7.103	83	4429	0.224	ug/l	93
45) 4-Methyl-2-Pentanone	7.807	43	8900	1.020	ug/l	91

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Quant Time: Jun 26 01:55:48 2025
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 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
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 Response via : Initial Calibration

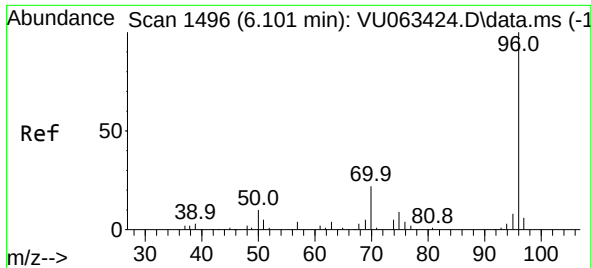
Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025
 Supervised By :Semsettin Yesilyurt 06/26/2025

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

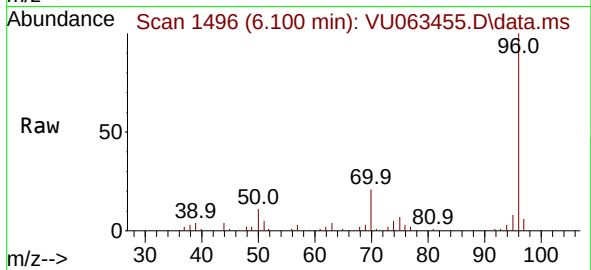
46) t-1,4-Dichloro-2-butene	10.827	75	1479m	0.516	ug/l	
47) Methyl methacrylate	6.984	69	1994	0.317	ug/l #	92
52) 1,1,2-Trichloroethane	8.393	97	2621	0.221	ug/l #	84
53) 1,3-Dichloropropane	8.573	76	4368	0.214	ug/l	100
54) 2-Hexanone	8.705	43	6516	1.113	ug/l	81
56) 1,2-Dibromoethane	8.923	107	2050	0.213	ug/l	96
58) Tetrachloroethene	8.541	164	3215	0.220	ug/l	95
60) 1,1,1,2-Tetrachloroethane	9.524	131	2797	0.210	ug/l	98
61) Pentachloroethane	11.421	117	2350	0.216	ug/l	94
62) Hexachloroethane	12.463	117	2075	0.213	ug/l	86
64) m/p-Xylenes	9.692	106	8302	0.358	ug/l	89
70) 1,1,2,2-Tetrachloroethane	10.778	83	3574	0.235	ug/l #	96
71) 1,2,3-Trichloropropane	10.817	75	2993m	0.241	ug/l	
80) Nitrobenzene	13.232	77	1260	1.820	ug/l #	46
82) 1,3-Dichlorobenzene	11.743	146	6441	0.212	ug/l	97
83) 1,4-Dichlorobenzene	11.833	146	6679	0.212	ug/l	97
85) 1,2-Dichlorobenzene	12.209	146	6320	0.217	ug/l	97
86) 1,2-Dibromo-3-Chloropr...	12.994	75	486	0.233	ug/l #	83
87) 1,2,4-Trichlorobenzene	13.843	180	4482	0.277	ug/l	96
88) Hexachlorobutadiene	14.013	225	2800	0.244	ug/l	96
89) Naphthalene	14.097	128	9479	0.351	ug/l #	93
90) 1,2,3-Trichlorobenzene	14.328	180	4162	0.258	ug/l	98

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



#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.100 min Scan# 1496
Delta R.T. -0.001 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

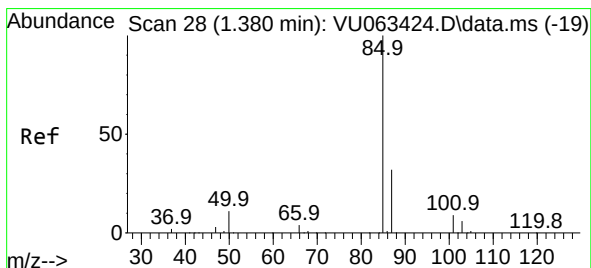
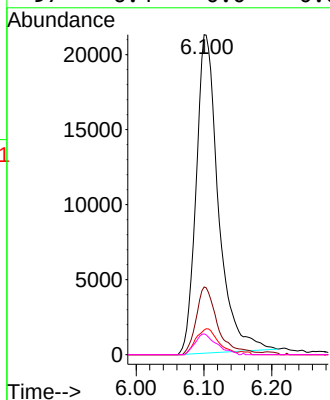
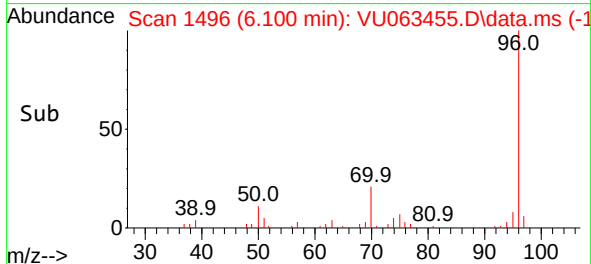
Instrument : MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion	Ratio	Lower	Upper
96	100		
70	19.6	16.4	24.6
95	7.5	6.2	9.2
97	6.4	0.0	0.0

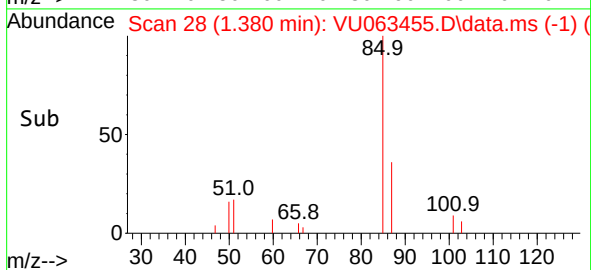
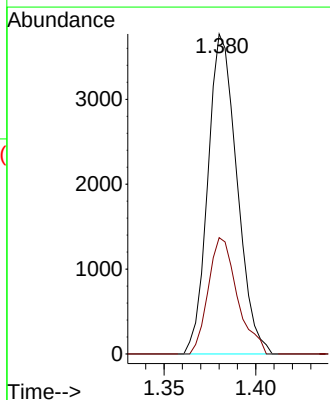
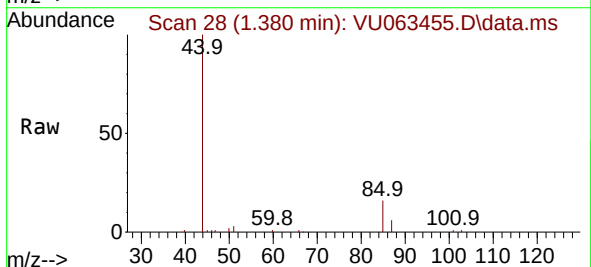
Manual Integrations
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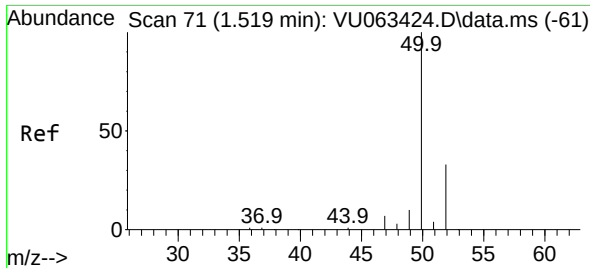
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#2
Dichlorodifluoromethane
Concen: 0.224 ug/l
RT: 1.380 min Scan# 28
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

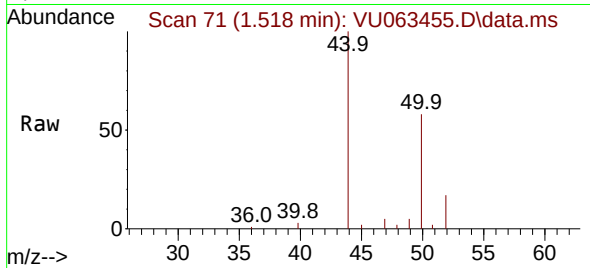
Tgt Ion	Ratio	Lower	Upper
85	100		
87	36.3	16.2	48.5





#3
Chloromethane
Concen: 0.263 ug/l
RT: 1.518 min Scan# 71
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

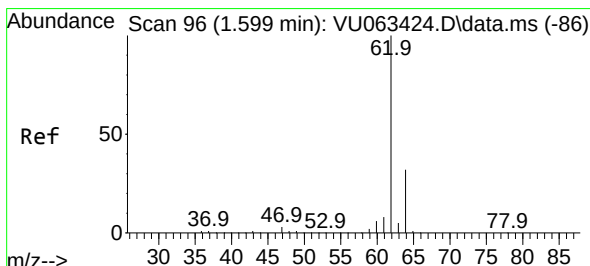
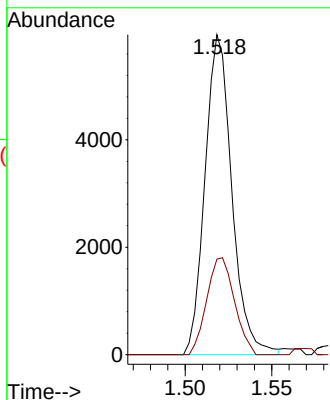
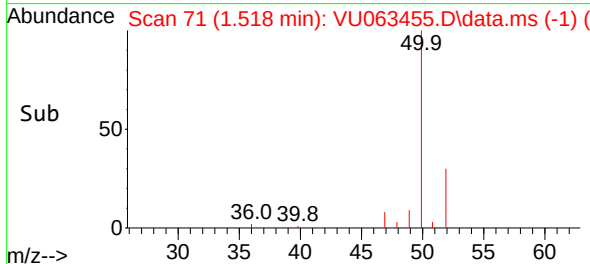
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 50 Resp: 6425
Ion Ratio Lower Upper
50 100
52 29.8 26.6 40.0

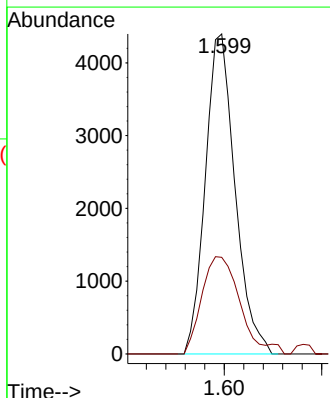
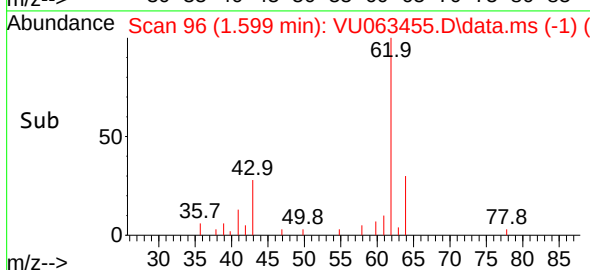
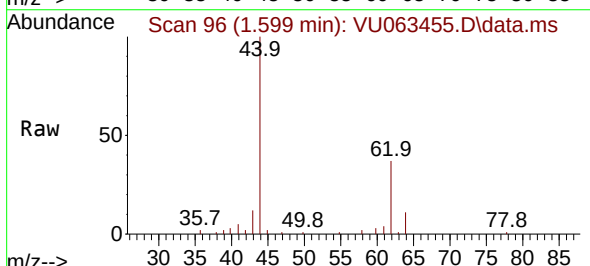
Manual Integrations
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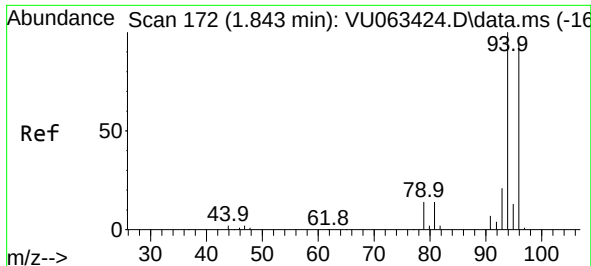
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#4
Vinyl Chloride
Concen: 0.223 ug/l
RT: 1.599 min Scan# 96
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

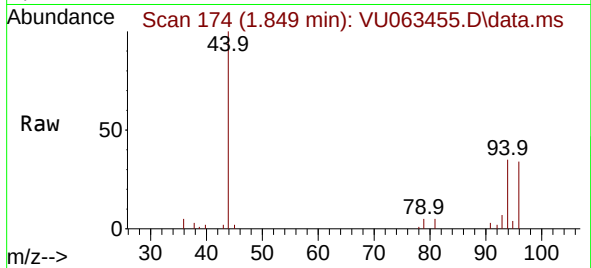
Tgt Ion: 62 Resp: 4665
Ion Ratio Lower Upper
62 100
64 30.2 25.7 38.5





#5
Bromomethane
Concen: 0.348 ug/l
RT: 1.849 min Scan# 174
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

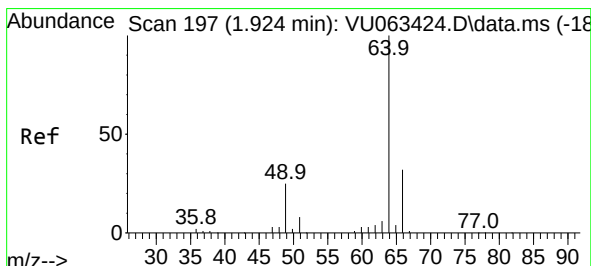
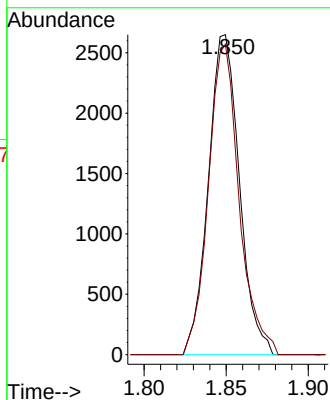
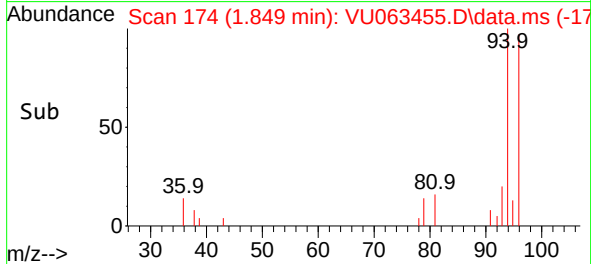
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 94 Resp: 3489
Ion Ratio Lower Upper
94 100
96 97.0 74.8 112.2

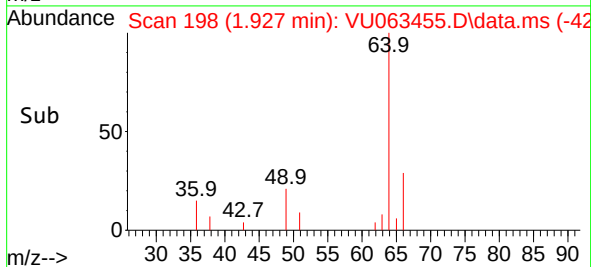
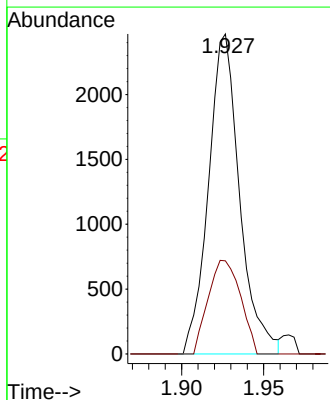
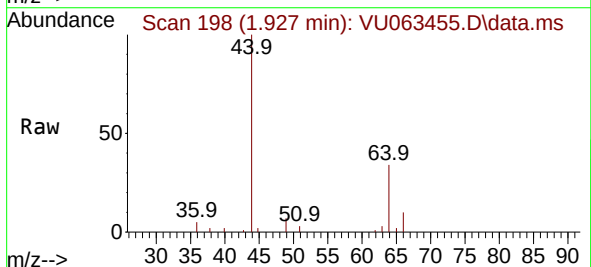
Manual Integrations
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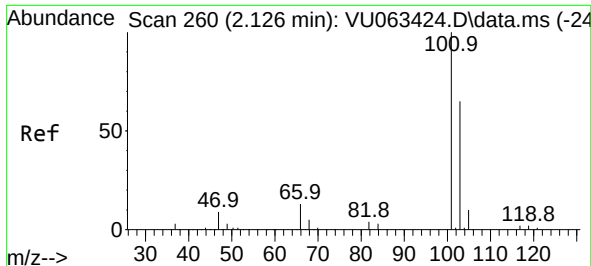
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#6
Chloroethane
Concen: 0.263 ug/l
RT: 1.927 min Scan# 198
Delta R.T. 0.003 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

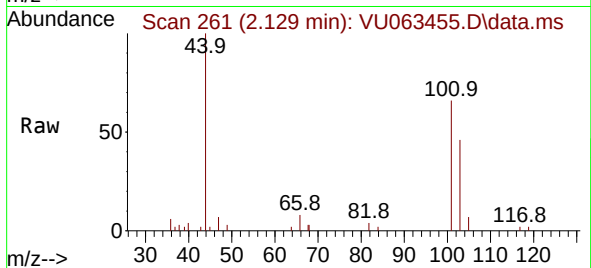
Tgt Ion: 64 Resp: 3259
Ion Ratio Lower Upper
64 100
66 29.1 25.7 38.5





#7
Trichlorofluoromethane
Concen: 0.232 ug/l
RT: 2.129 min Scan# 20
Delta R.T. 0.003 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

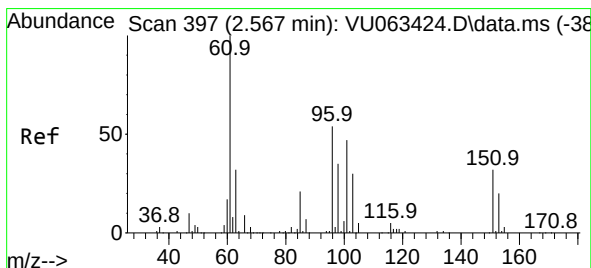
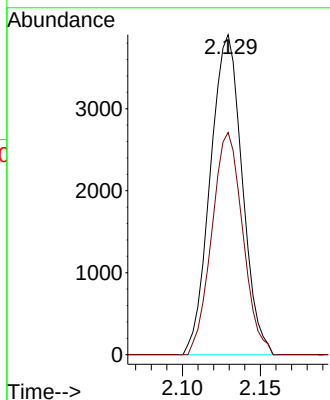
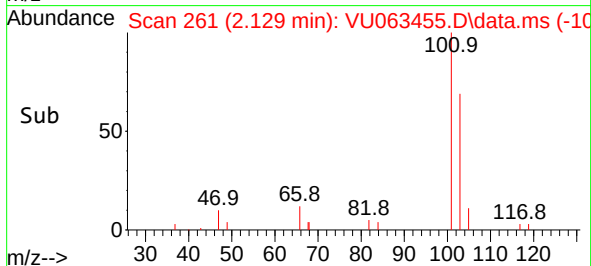
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



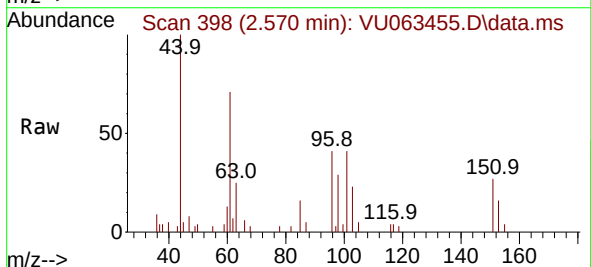
Tgt Ion:101 Resp: 554
Ion Ratio Lower Upper
101 100
103 69.4 52.3 78.5

Manual Integrations
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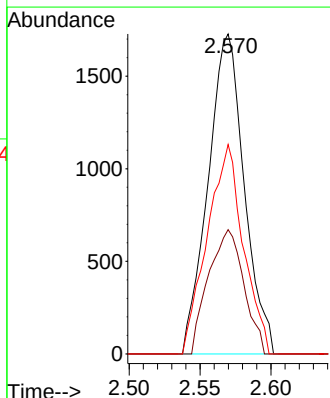
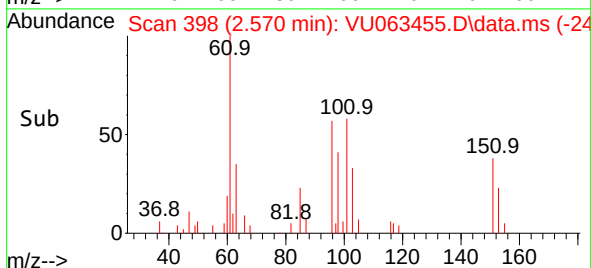
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025

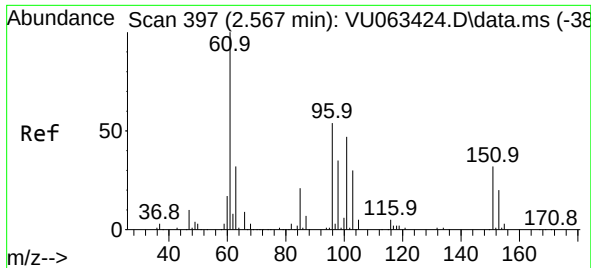


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.241 ug/l
RT: 2.570 min Scan# 398
Delta R.T. 0.003 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02



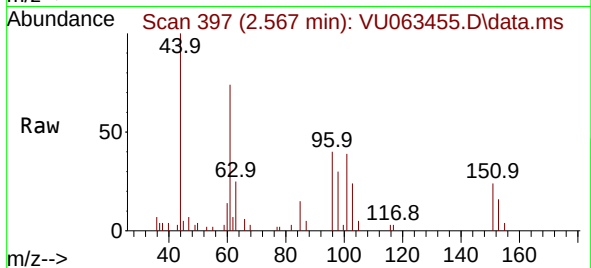
Tgt Ion:101 Resp: 3067
Ion Ratio Lower Upper
101 100
85 38.0 36.7 55.1
151 65.3 53.9 80.9





#9
1,1-Dichloroethene
Concen: 0.243 ug/l
RT: 2.567 min Scan# 397
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

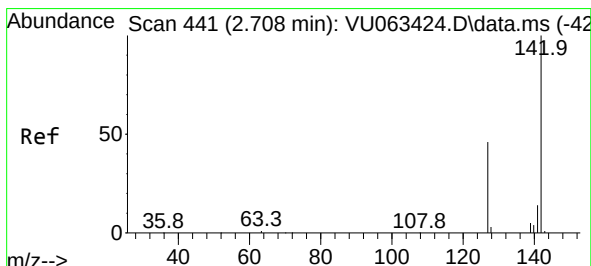
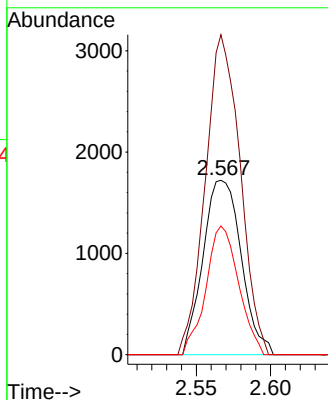
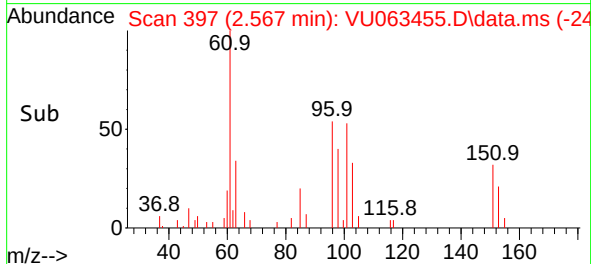
Instrument : MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 96 Resp: 3080
Ion Ratio Lower Upper
96 100
61 183.6 0.0 552.0
98 73.8 0.0 128.4

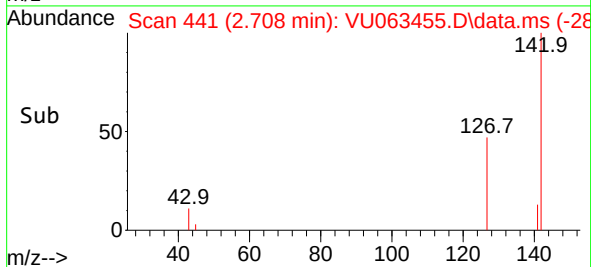
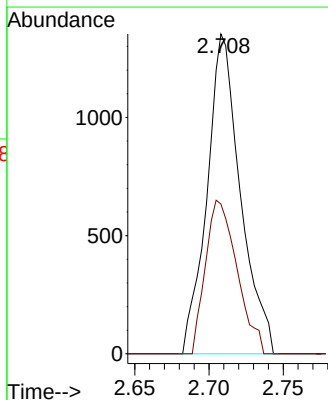
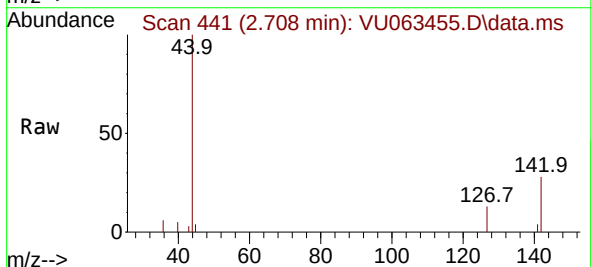
Manual Integrations
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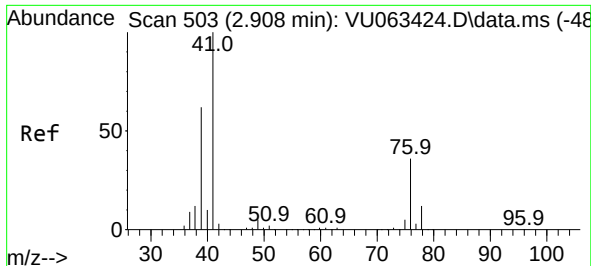
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#10
Iodomethane
Concen: 0.207 ug/l
RT: 2.708 min Scan# 441
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

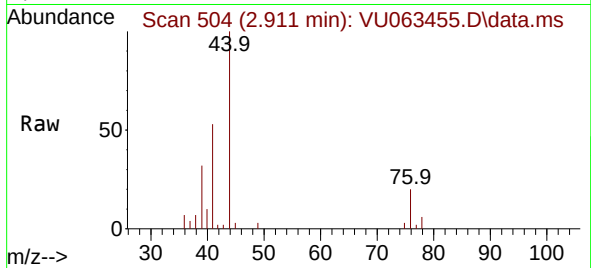
Tgt Ion:142 Resp: 2116
Ion Ratio Lower Upper
142 100
127 45.3 36.9 55.3





#11
 Allyl Chloride
 Concen: 0.249 ug/l
 RT: 2.911 min Scan# 503
 Delta R.T. 0.003 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02

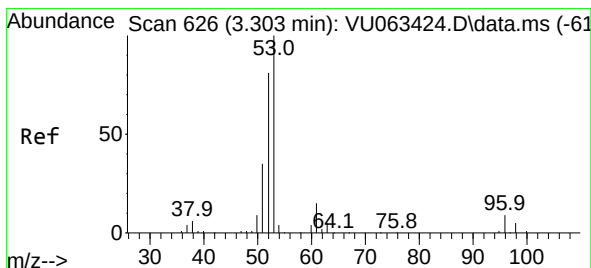
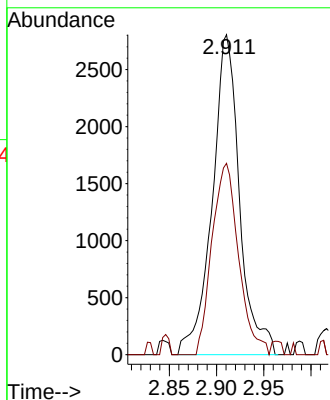
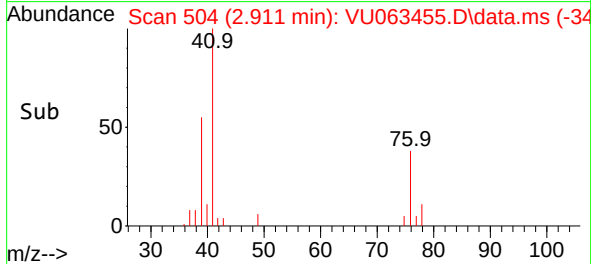
Instrument :
 MSVOA_U
 ClientSampleId :
 MDL-WATER-03-QT2-2025



Tgt Ion: 41 Resp: 563
 Ion Ratio Lower Upper
 41 100
 39 58.3 50.3 75.5

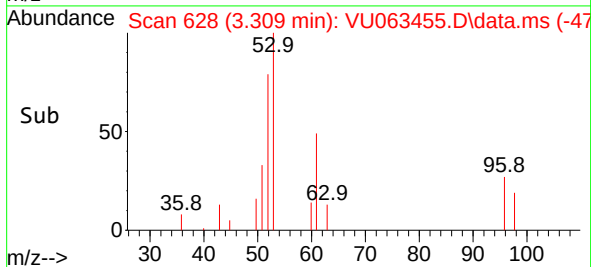
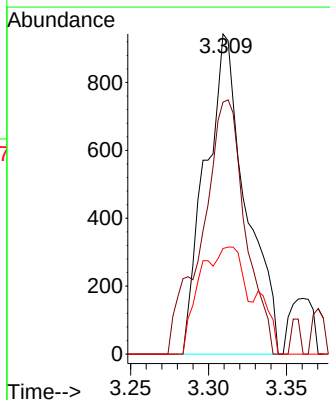
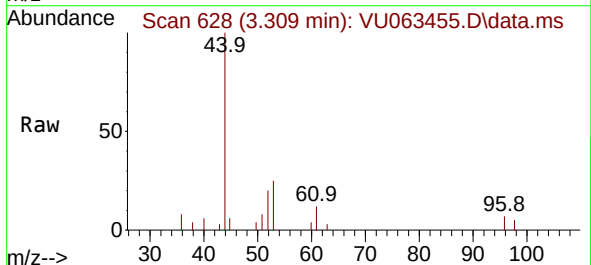
Manual Integrations
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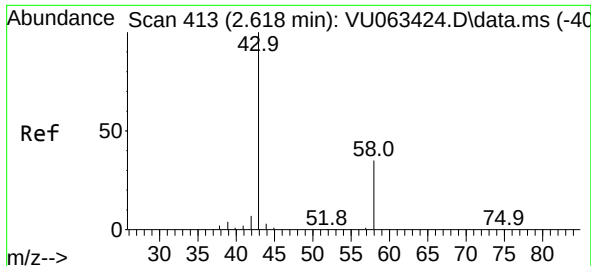
Reviewed By :Mahesh Dadoda 06/26/2025
 Supervised By :Semsettin Yesilyurt 06/26/2025



#12
 Acrylonitrile
 Concen: 0.461 ug/l
 RT: 3.309 min Scan# 628
 Delta R.T. 0.006 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02

Tgt Ion: 53 Resp: 1692
 Ion Ratio Lower Upper
 53 100
 52 84.8 62.8 94.2
 51 37.9 26.2 39.4





#13

Acetone

Concen: 0.979 ug/l m

RT: 2.624 min Scan# 41

Delta R.T. 0.006 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Instrument :

MSVOA_U

ClientSampleId :

MDL-WATER-03-QT2-2025

Tgt Ion: 43 Resp: 3600

Ion Ratio Lower Upper

43 100

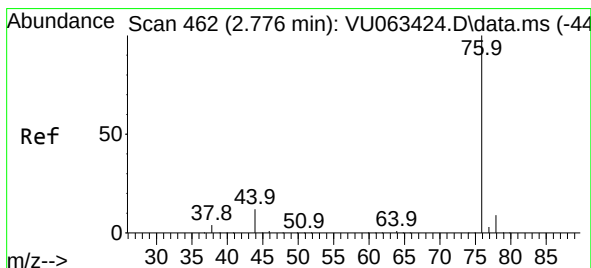
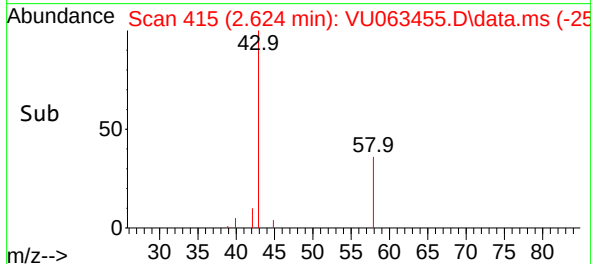
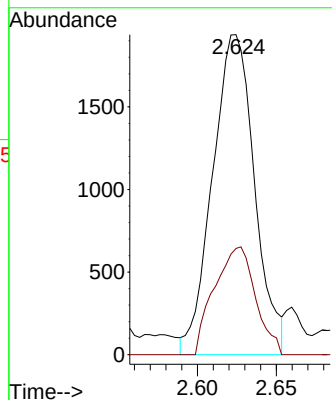
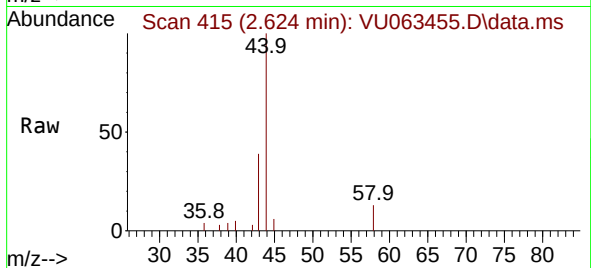
58 33.2 28.3 42.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025

Supervised By :Semsettin Yesilyurt 06/26/2025



#14

Carbon Disulfide

Concen: 0.239 ug/l

RT: 2.776 min Scan# 462

Delta R.T. -0.000 min

Lab File: VU063455.D

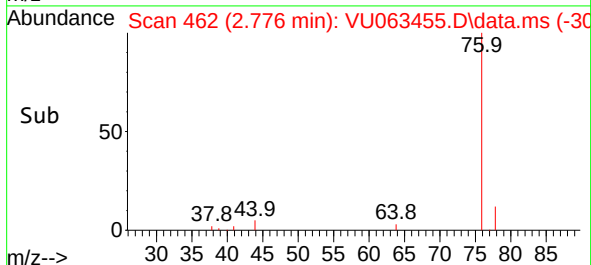
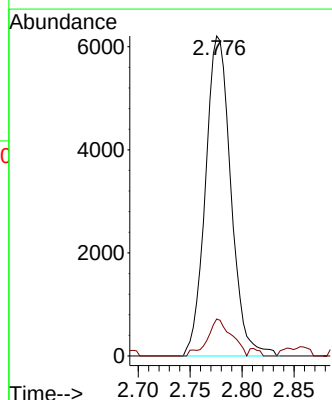
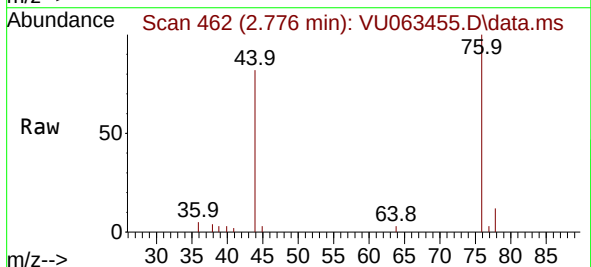
Acq: 25 Jun 2025 13:02

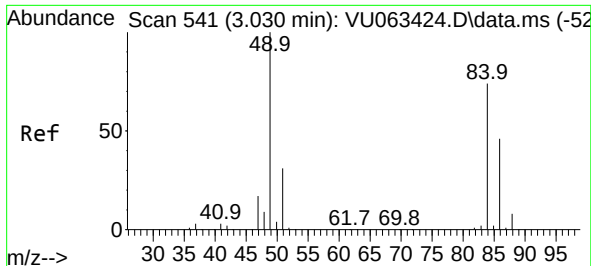
Tgt Ion: 76 Resp: 10561

Ion Ratio Lower Upper

76 100

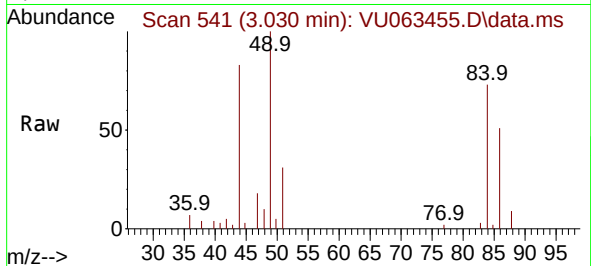
78 11.6 6.9 10.3#





#15
Methylene Chloride
Concen: 0.417 ug/l
RT: 3.030 min Scan# 541
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

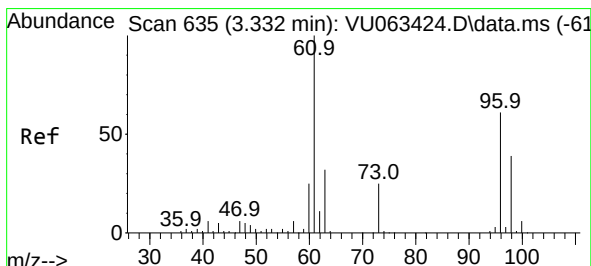
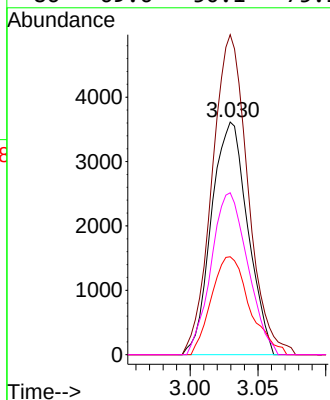
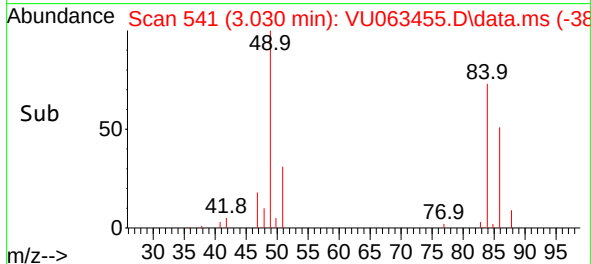
Instrument : MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 84 Resp: 6710
Ion Ratio Lower Upper
84 100
49 137.6 108.7 163.1
51 42.1 0.0 83.8
86 69.6 50.1 75.1

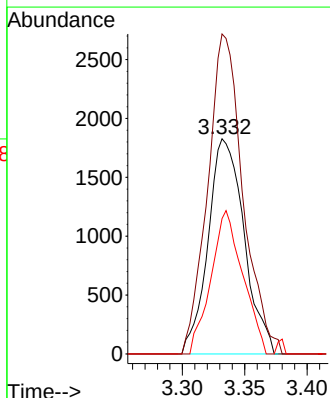
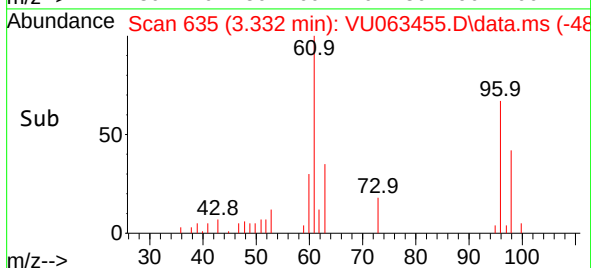
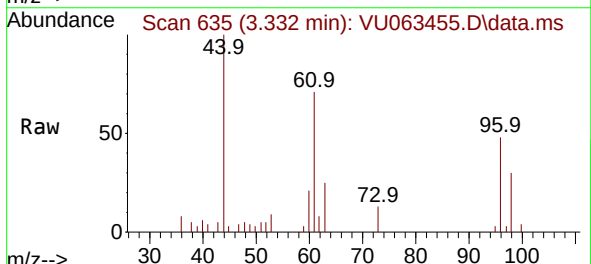
Manual Integrations
APPROVED

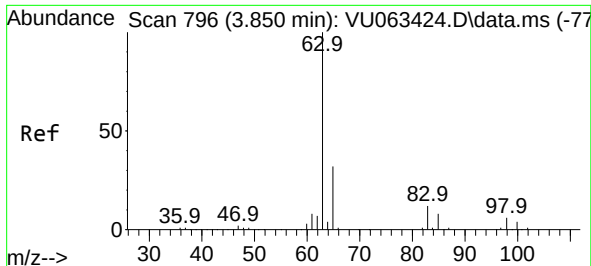
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#16
trans-1,2-Dichloroethene
Concen: 0.257 ug/l
RT: 3.332 min Scan# 635
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

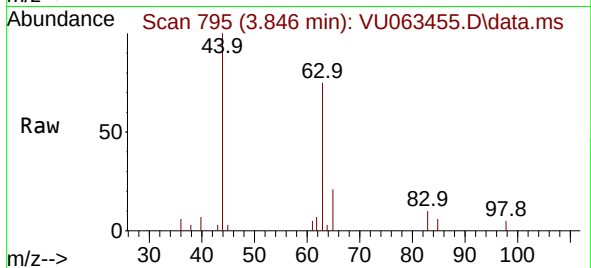
Tgt Ion: 96 Resp: 3669
Ion Ratio Lower Upper
96 100
61 148.7 132.1 198.1
98 62.9 51.0 76.4





#17
1,1-Dichloroethane
Concen: 0.223 ug/l
RT: 3.846 min Scan# 795
Delta R.T. -0.004 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

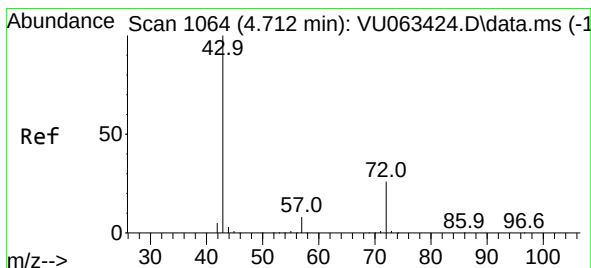
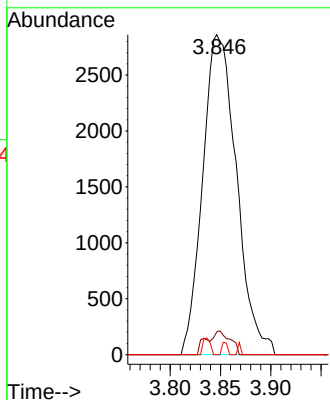
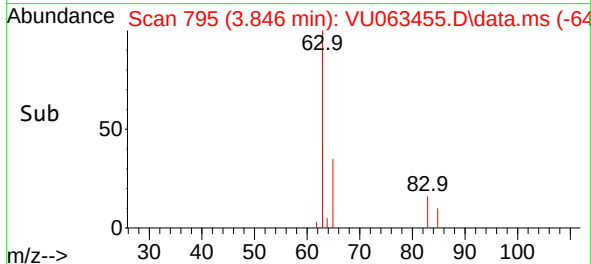
Instrument : MSVOA_U
ClientSampleId : MDL-WATER-03-QT2-2025



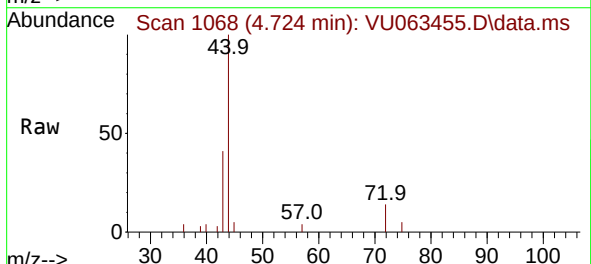
Tgt Ion: 63 Resp: 6700
Ion Ratio Lower Upper
63 100
98 7.1 2.8 8.4
100 0.0 1.9 5.7

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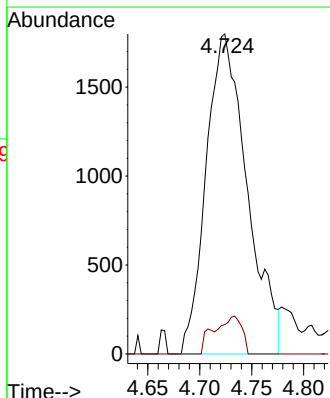
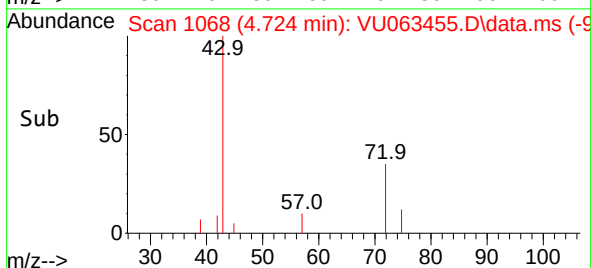
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025

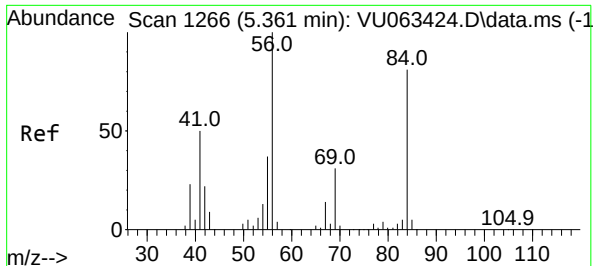


#18
2-Butanone
Concen: 0.963 ug/l
RT: 4.724 min Scan# 1068
Delta R.T. 0.012 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02



Tgt Ion: 43 Resp: 4931
Ion Ratio Lower Upper
43 100
57 9.2 0.0 16.0





#19

Cyclohexane

Concen: 0.236 ug/l

RT: 5.357 min Scan# 1265

Delta R.T. -0.004 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Instrument :

MSVOA_U

ClientSampleId :

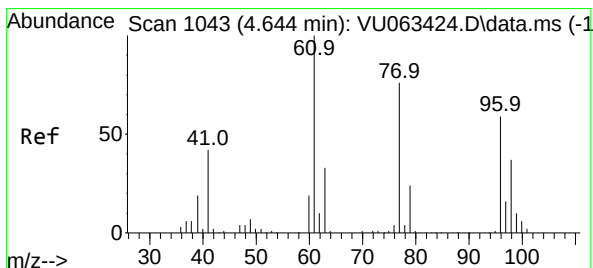
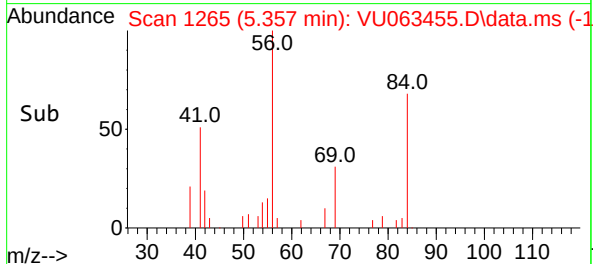
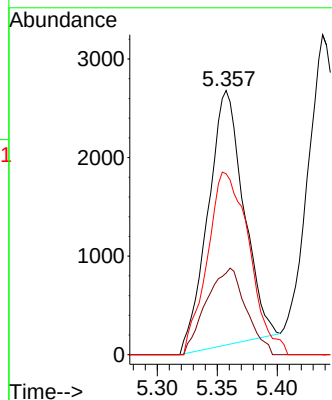
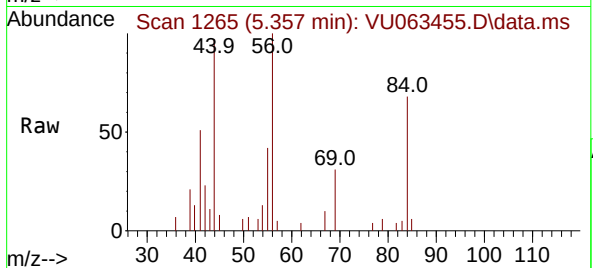
MDL-WATER-03-QT2-2025

Tgt Ion: 56	Resp: 536
Ion Ratio	Lower Upper
56	100
69	37.7 26.4 39.6
84	83.9 68.6 102.8

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#21

2,2-Dichloropropane

Concen: 0.229 ug/l

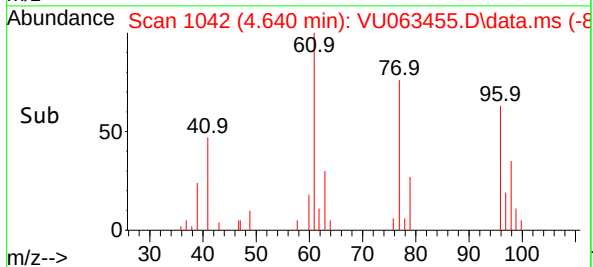
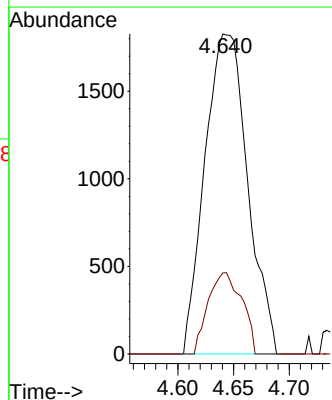
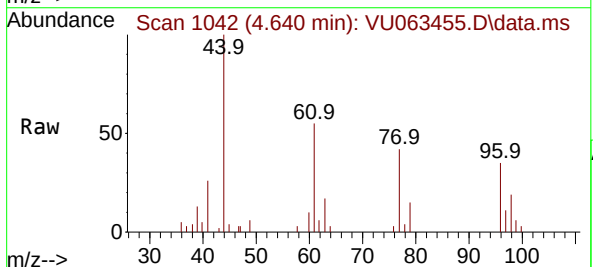
RT: 4.640 min Scan# 1042

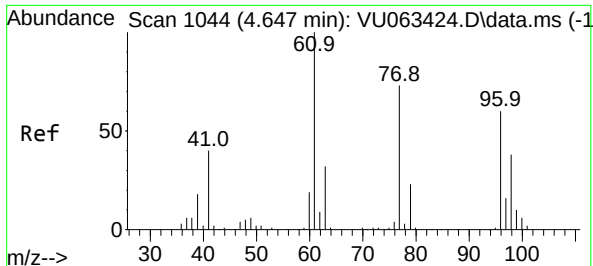
Delta R.T. -0.004 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

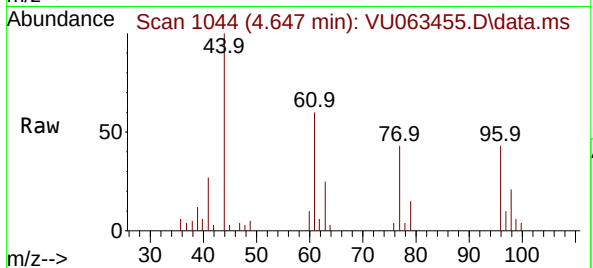
Tgt Ion: 77	Resp: 4885
Ion Ratio	Lower Upper
77	100
97	20.0 17.2 25.8





#22
 cis-1,2-Dichloroethene
 Concen: 0.254 ug/l
 RT: 4.647 min Scan# 1044
 Delta R.T. -0.000 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02

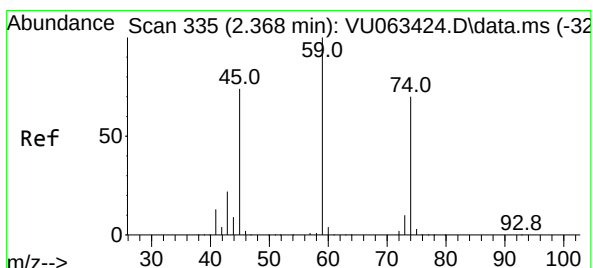
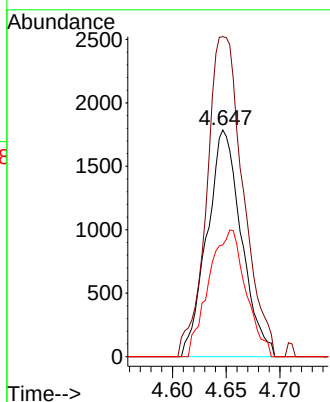
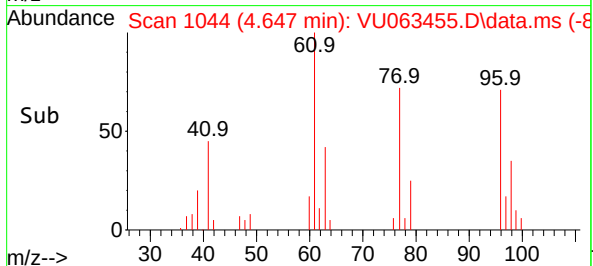
Instrument :
 MSVOA_U
 ClientSampleId :
 MDL-WATER-03-QT2-2025



Tgt Ion: 96 Resp: 3960
 Ion Ratio Lower Upper
 96 100
 61 149.4 0.0 434.3
 98 60.0 31.9 95.7

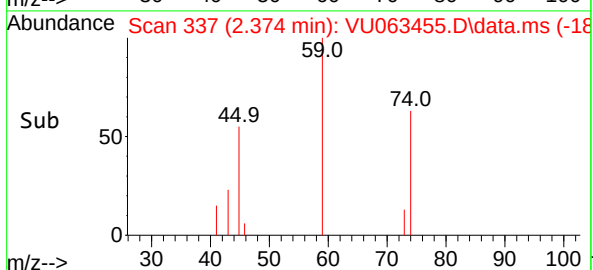
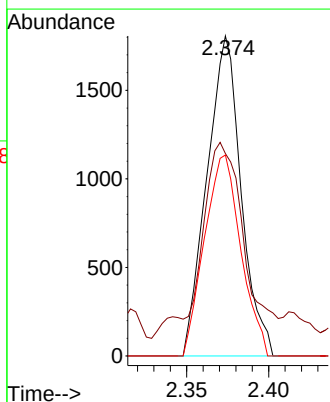
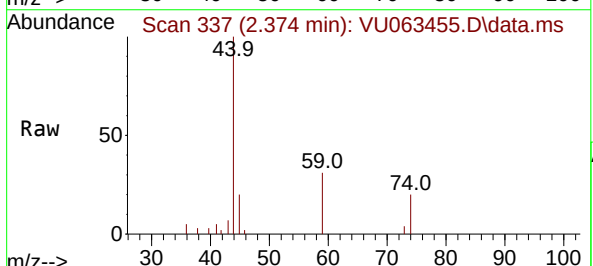
Manual Integrations
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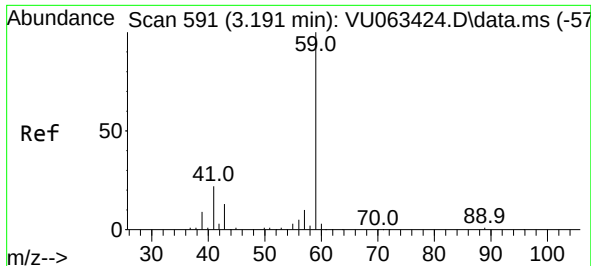
Reviewed By :Mahesh Dadoda 06/26/2025
 Supervised By :Semsettin Yesilyurt 06/26/2025



#23
 Diethyl Ether
 Concen: 0.228 ug/l
 RT: 2.374 min Scan# 337
 Delta R.T. 0.006 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02

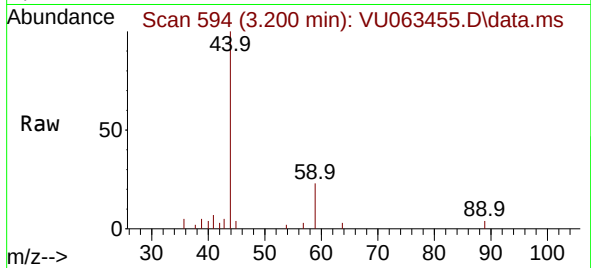
Tgt Ion: 59 Resp: 2613
 Ion Ratio Lower Upper
 59 100
 45 57.8 60.7 91.1#
 74 66.8 55.8 83.6





#24
tert-Butyl Alcohol
Concen: 2.842 ug/l
RT: 3.200 min Scan# 591
Delta R.T. 0.009 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

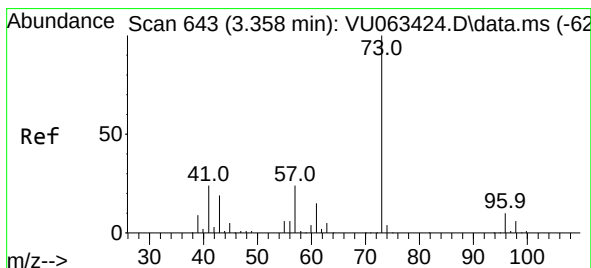
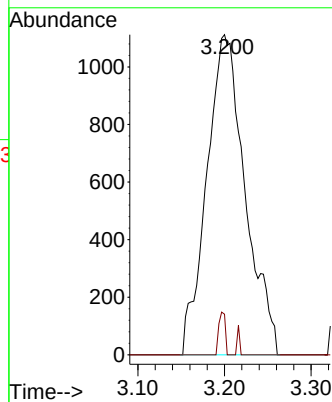
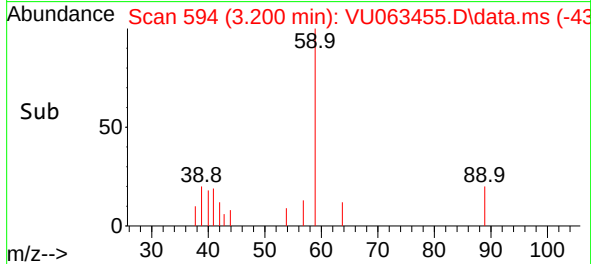
Instrument : MSVOA_U
ClientSampleId : MDL-WATER-03-QT2-2025



Tgt Ion: 59 Resp: 3429
Ion Ratio Lower Upper
59 100
57 2.2 7.8 11.8

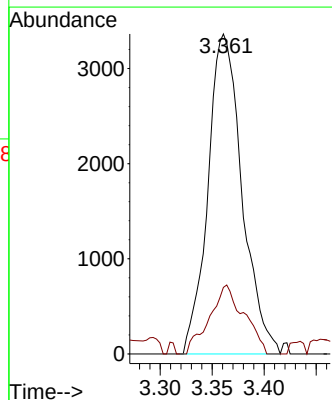
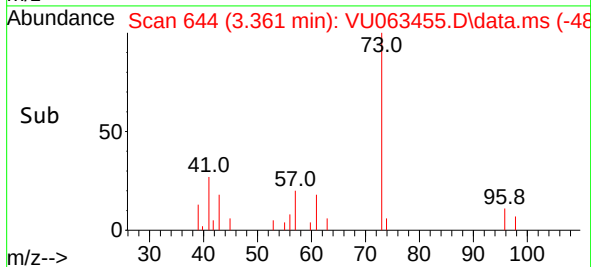
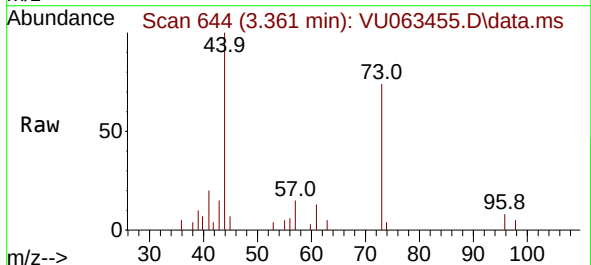
Manual Integrations
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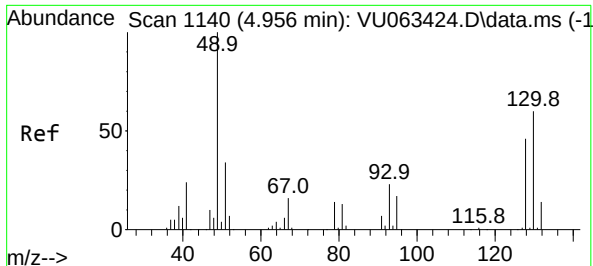
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#25
Methyl tert-Butyl Ether
Concen: 0.222 ug/l
RT: 3.361 min Scan# 644
Delta R.T. 0.003 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

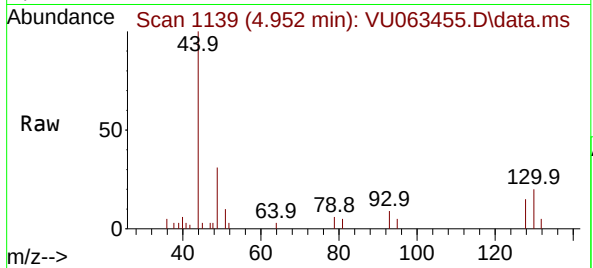
Tgt Ion: 73 Resp: 7678
Ion Ratio Lower Upper
73 100
43 21.9 15.1 22.7





#26
Bromochloromethane
Concen: 0.204 ug/l
RT: 4.952 min Scan# 1139
Delta R.T. -0.004 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

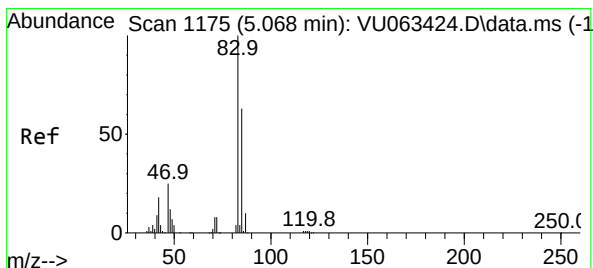
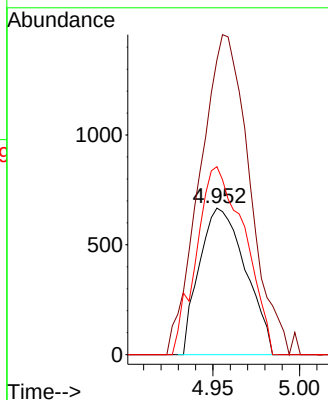
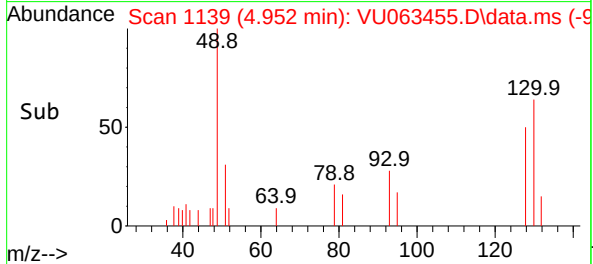
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion:128 Resp: 1235
Ion Ratio Lower Upper
128 100
49 235.8 0.0 441.2
130 134.4 102.3 153.5

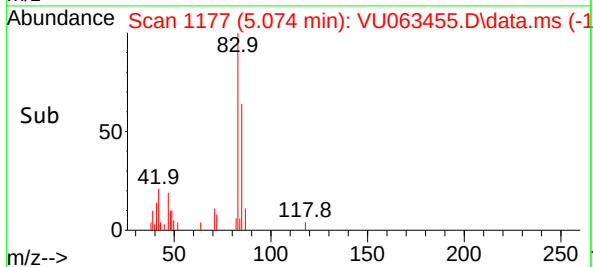
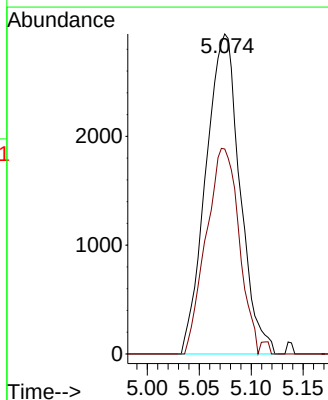
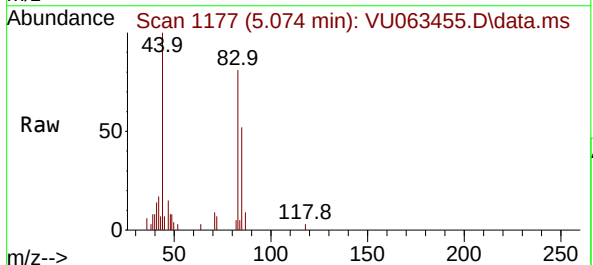
Manual Integrations
APPROVED

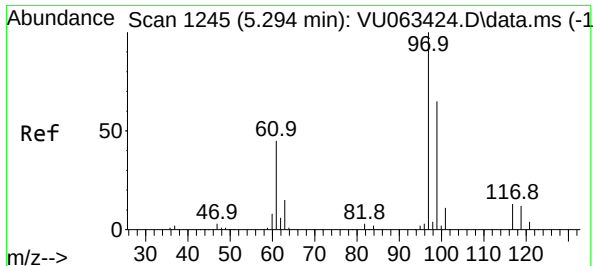
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#27
Chloroform
Concen: 0.239 ug/l
RT: 5.074 min Scan# 1177
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

Tgt Ion: 83 Resp: 6711
Ion Ratio Lower Upper
83 100
85 64.1 0.0 126.8





#28

1,1,1-Trichloroethane

Concen: 0.227 ug/l

RT: 5.287 min Scan# 1243

Delta R.T. -0.007 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Instrument :

MSVOA_U

ClientSampleId :

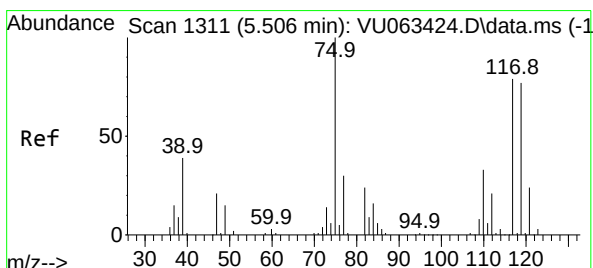
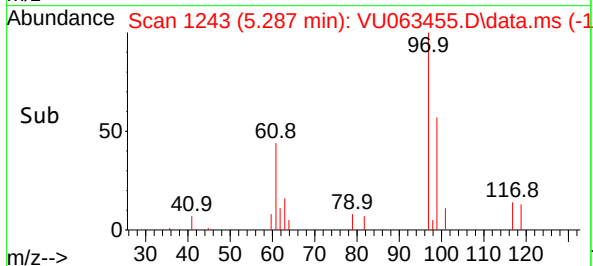
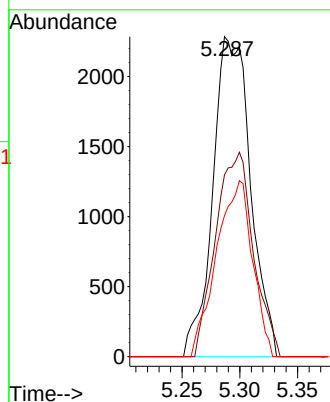
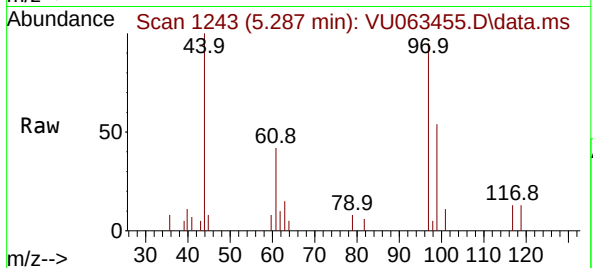
MDL-WATER-03-QT2-2025

Tgt Ion: 97	Resp: 518
Ion Ratio	Lower Upper
97 100	
99 64.0	31.9 95.5
61 52.5	22.9 68.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#29

1,1-Dichloropropene

Concen: 0.222 ug/l

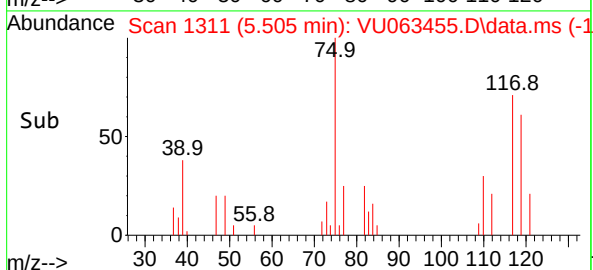
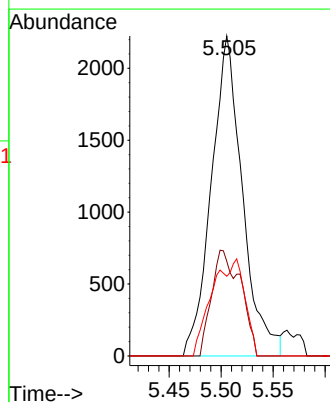
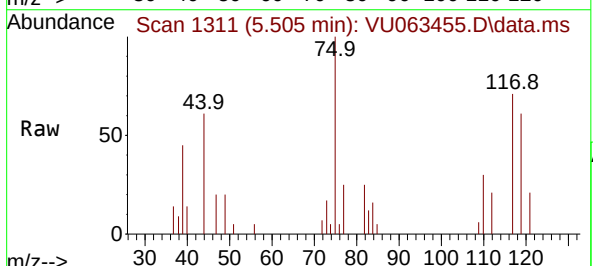
RT: 5.505 min Scan# 1311

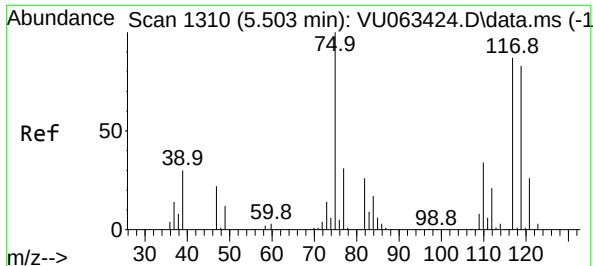
Delta R.T. -0.001 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

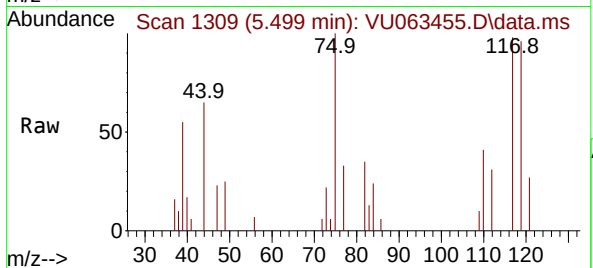
Tgt Ion: 75	Resp: 4629
Ion Ratio	Lower Upper
75 100	
110 30.8	17.4 52.2
77 16.8	25.4 38.0





#30
Carbon Tetrachloride
Concen: 0.216 ug/l
RT: 5.499 min Scan# 117
Delta R.T. -0.004 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

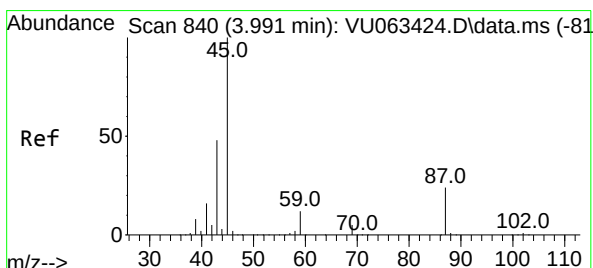
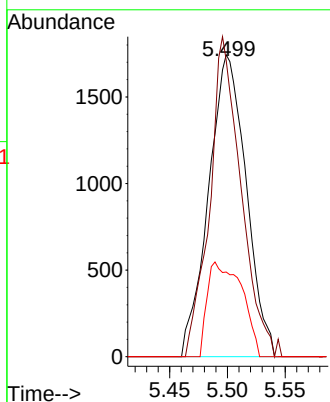
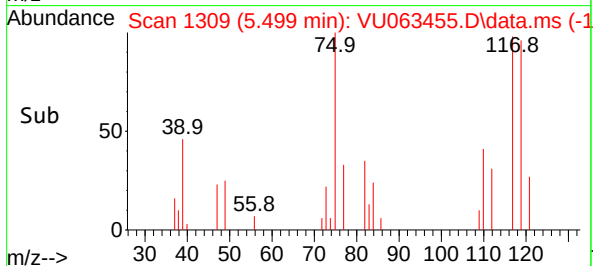
Instrument : MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



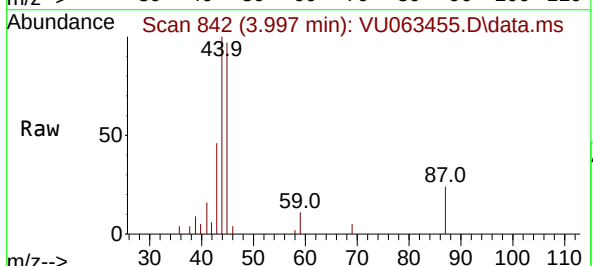
Tgt Ion:117 Resp: 393
Ion Ratio Lower Upper
117 100
119 98.1 76.7 115.1
121 28.0 24.3 36.5

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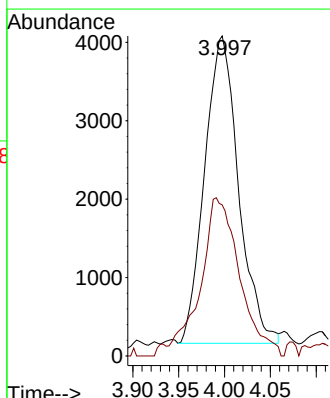
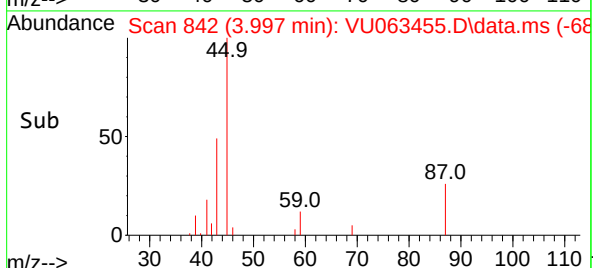
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025

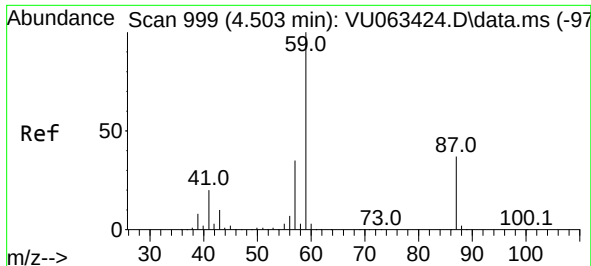


#31
Isopropyl Ether
Concen: 0.215 ug/l
RT: 3.997 min Scan# 842
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02



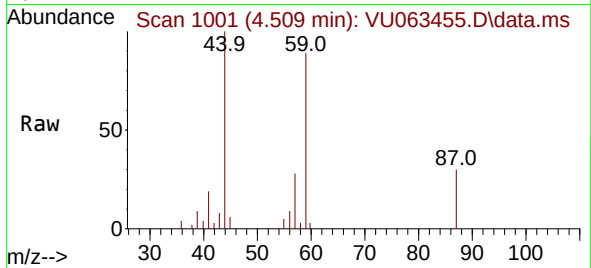
Tgt Ion: 45 Resp: 10073
Ion Ratio Lower Upper
45 100
43 59.3 23.8 71.5





#32
Ethyl-t-butyl ether
Concen: 0.232 ug/l
RT: 4.509 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

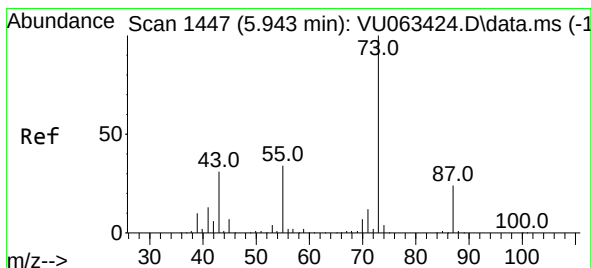
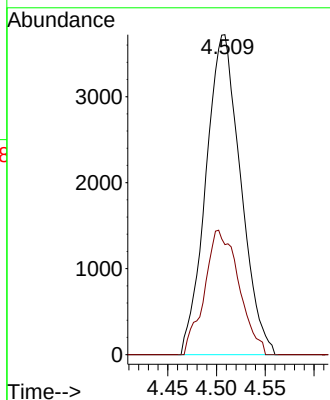
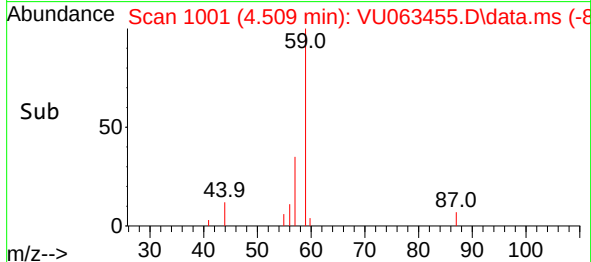
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 59 Resp: 9230
Ion Ratio Lower Upper
59 100
87 38.5 29.9 44.9

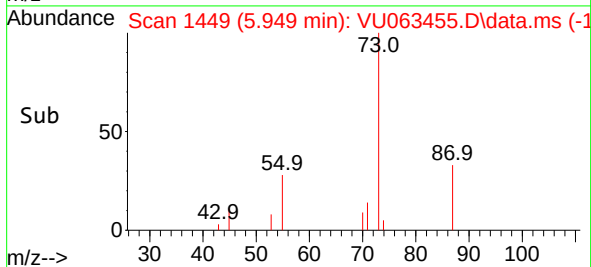
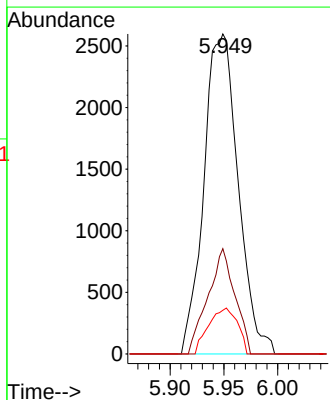
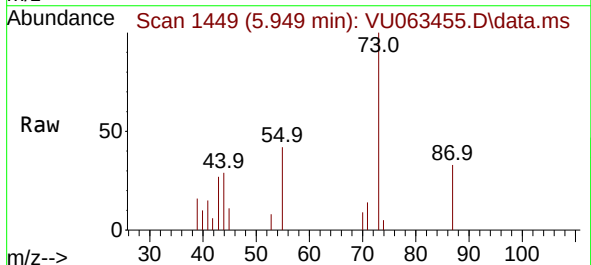
Manual Integrations
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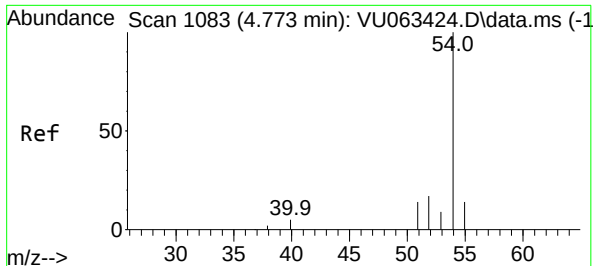
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#33
Tert-Amyl methyl ether
Concen: 0.202 ug/l
RT: 5.949 min Scan# 1449
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

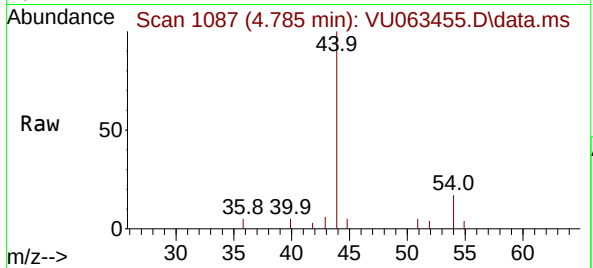
Tgt Ion: 73 Resp: 5753
Ion Ratio Lower Upper
73 100
87 25.9 18.1 27.1
71 12.1 10.0 15.0





#34
 Propionitrile
 Concen: 1.248 ug/l
 RT: 4.785 min Scan# 1087
 Delta R.T. 0.012 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02

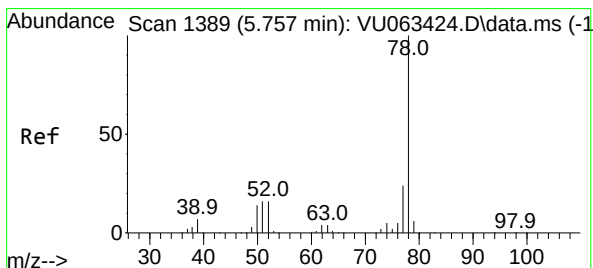
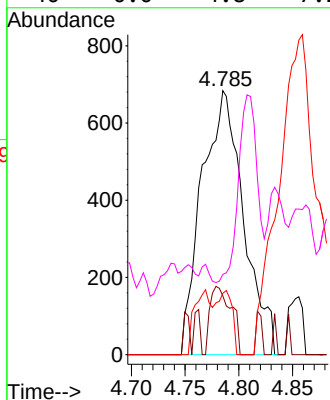
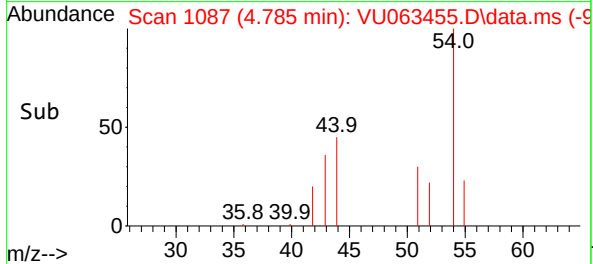
Instrument : MSVOA_U
 ClientSampleId : MDL-WATER-03-QT2-2025



Tgt Ion: 54	Resp: 184
Ion Ratio	Lower Upper
54 100	
52 13.1	14.8 22.2
55 7.6	12.2 18.2
40 0.0	4.8 7.2

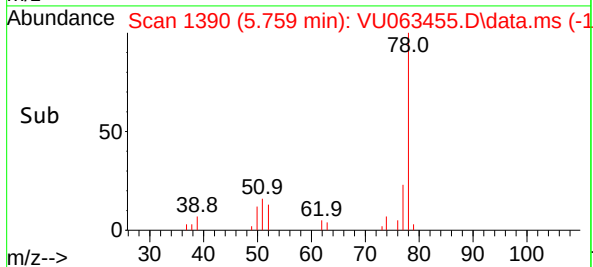
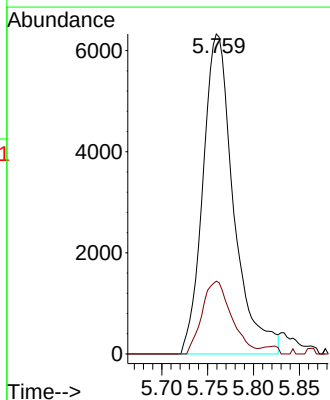
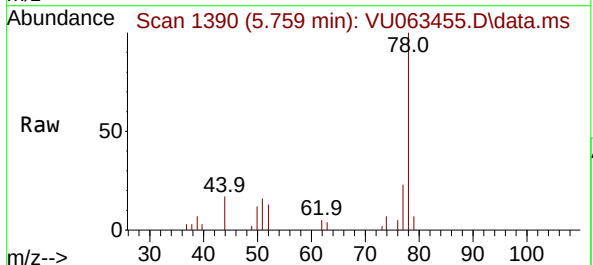
Manual Integrations
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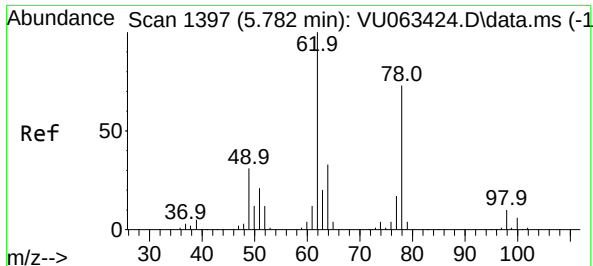
Reviewed By :Mahesh Dadoda 06/26/2025
 Supervised By :Semsettin Yesilyurt 06/26/2025



#35
 Benzene
 Concen: 0.234 ug/l
 RT: 5.759 min Scan# 1390
 Delta R.T. 0.003 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02

Tgt Ion: 78	Resp: 14712
Ion Ratio	Lower Upper
78 100	
77 22.8	19.4 29.2





#36

1,2-Dichloroethane

Concen: 0.217 ug/l

RT: 5.785 min Scan# 11

Delta R.T. 0.003 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Instrument :

MSVOA_U

ClientSampleId :

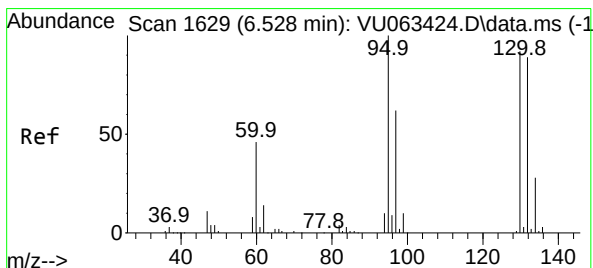
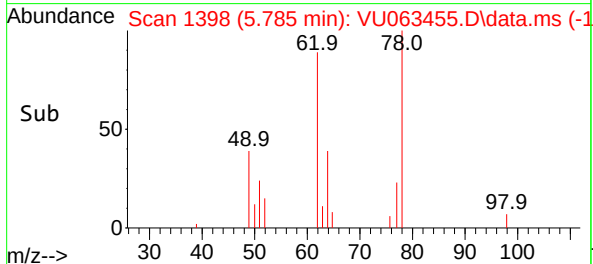
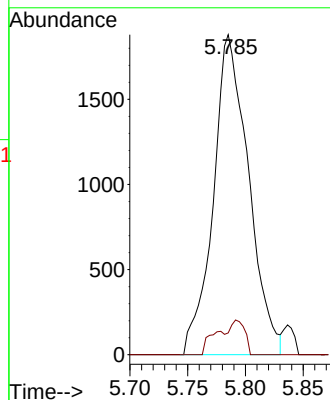
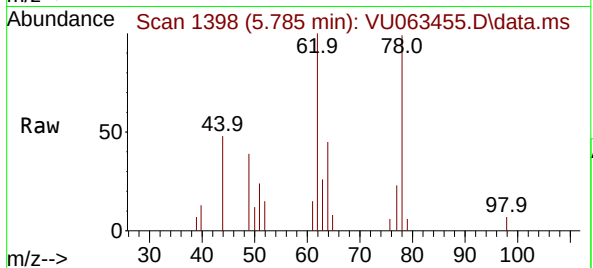
MDL-WATER-03-QT2-2025

Tgt Ion: 62 Resp: 4000
Ion Ratio Lower Upper
62 100
98 4.8 7.1 10.7

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#37

Trichloroethene

Concen: 0.230 ug/l

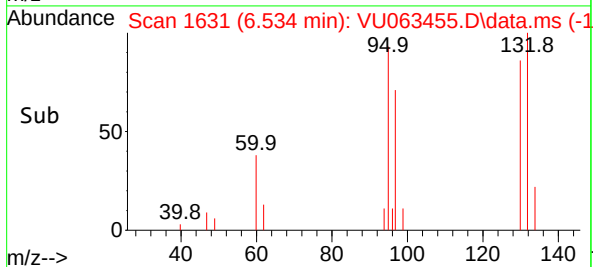
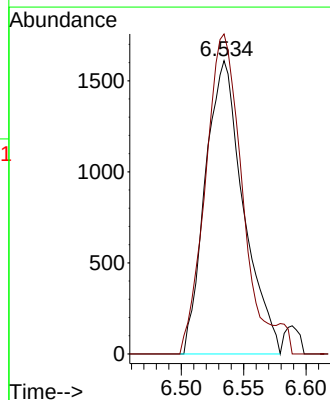
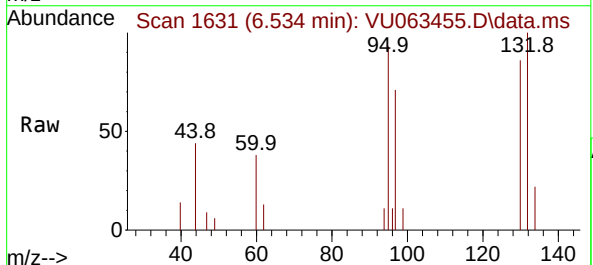
RT: 6.534 min Scan# 1631

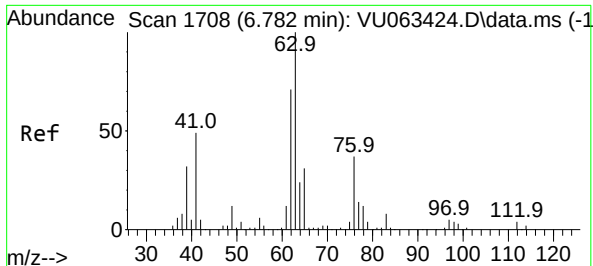
Delta R.T. 0.006 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

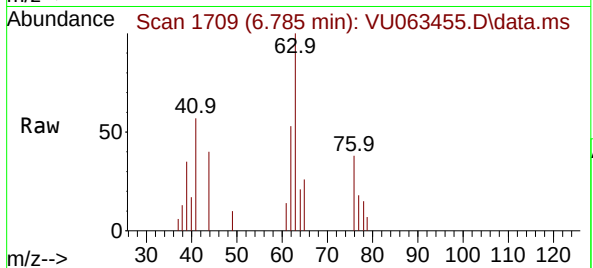
Tgt Ion:130 Resp: 3420
Ion Ratio Lower Upper
130 100
95 109.1 87.2 130.8





#38
1,2-Dichloropropane
Concen: 0.229 ug/l
RT: 6.785 min Scan# 1149
Delta R.T. 0.003 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

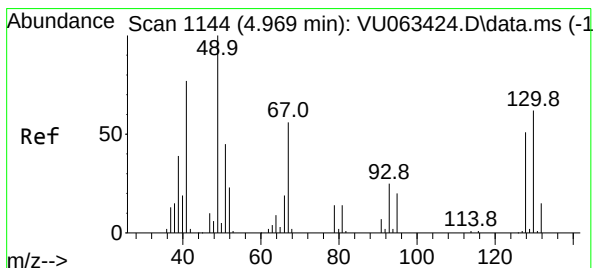
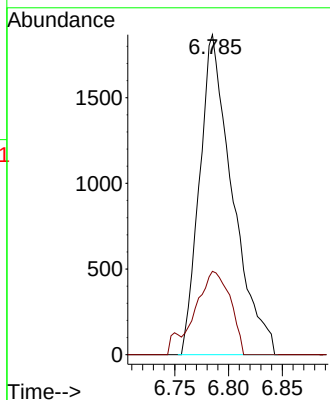
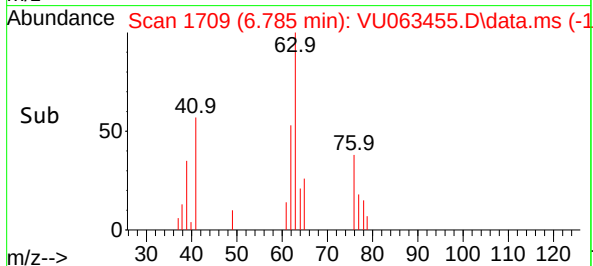
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 63 Resp: 397
Ion Ratio Lower Upper
63 100
65 26.1 25.0 37.6

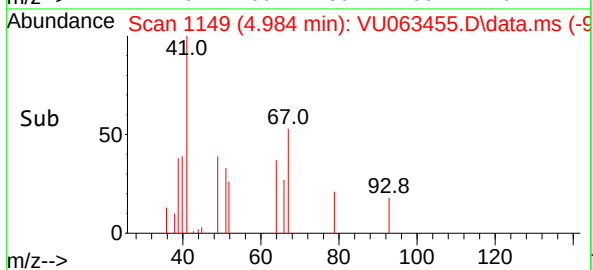
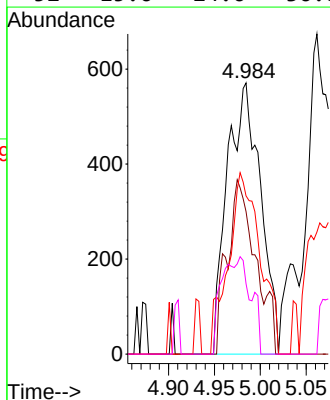
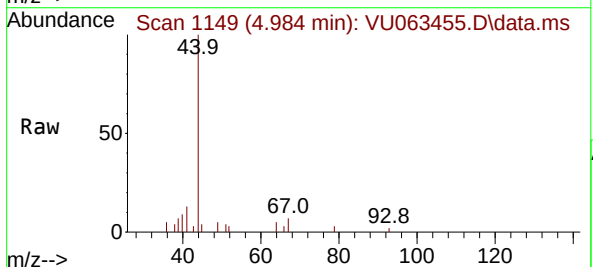
Manual Integrations
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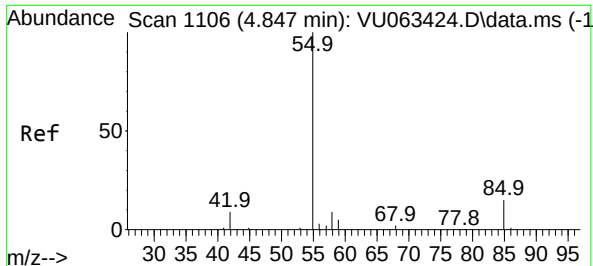
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#39
Methacrylonitrile
Concen: 0.232 ug/l m
RT: 4.984 min Scan# 1149
Delta R.T. 0.015 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

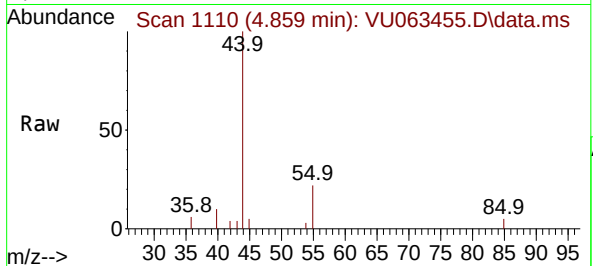
Tgt Ion: 41 Resp: 1432
Ion Ratio Lower Upper
41 100
67 0.0 59.8 89.8#
39 0.0 40.7 61.1#
52 15.6 24.6 36.8#





#40
Methyl acrylate
Concen: 0.240 ug/l
RT: 4.859 min Scan# 1106
Delta R.T. 0.012 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

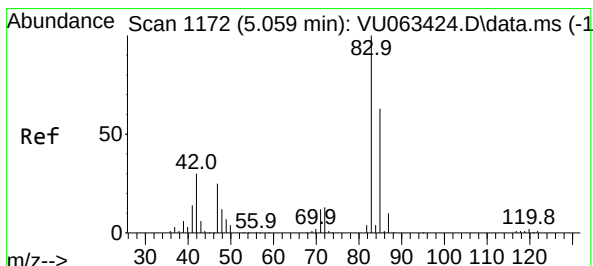
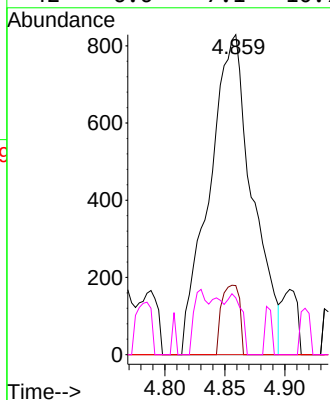
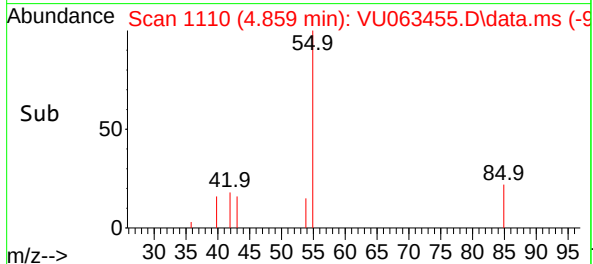
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 55 Resp: 207
Ion Ratio Lower Upper
55 100
85 8.9 12.6 19.0
58 0.0 6.9 10.3
42 6.6 7.1 10.7

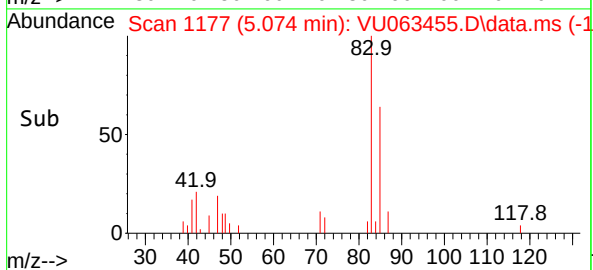
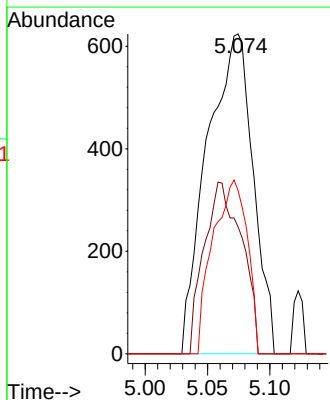
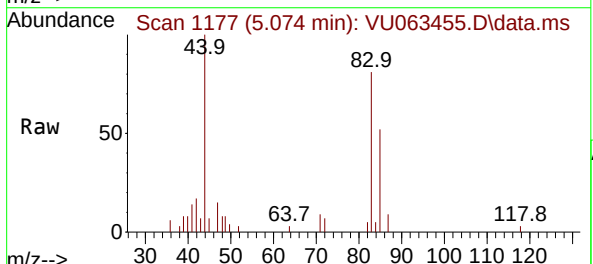
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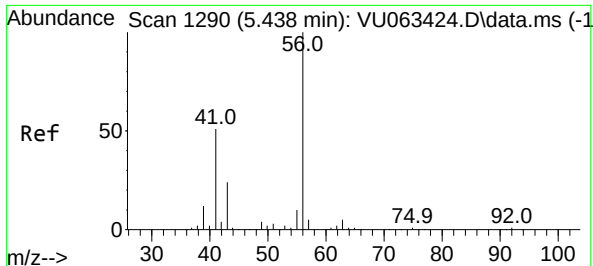
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#41
Tetrahydrofuran
Concen: 0.482 ug/l
RT: 5.074 min Scan# 1177
Delta R.T. 0.016 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

Tgt Ion: 42 Resp: 1597
Ion Ratio Lower Upper
42 100
72 44.0 35.4 53.2
71 40.8 31.4 47.0





#42

1-Chlorobutane

Concen: 0.243 ug/l

RT: 5.438 min Scan# 1

Delta R.T. -0.000 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Instrument :

MSVOA_U

ClientSampleId :

MDL-WATER-03-QT2-2025

Tgt Ion: 56 Resp: 718

Ion Ratio Lower Upper

56 100

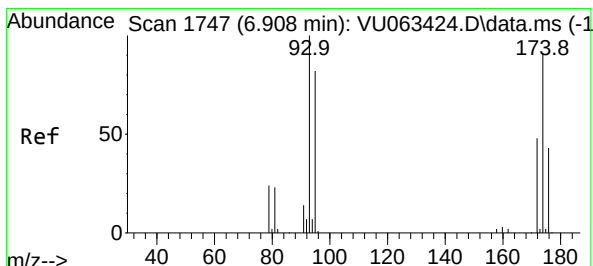
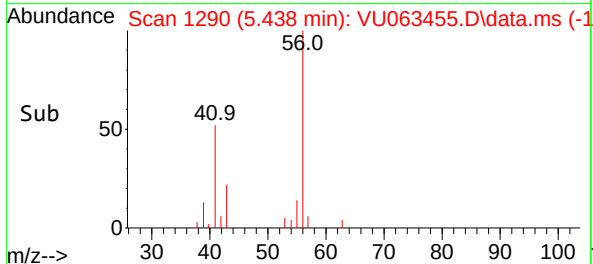
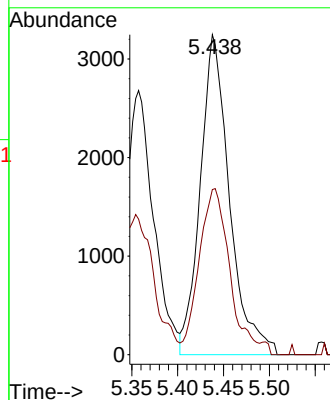
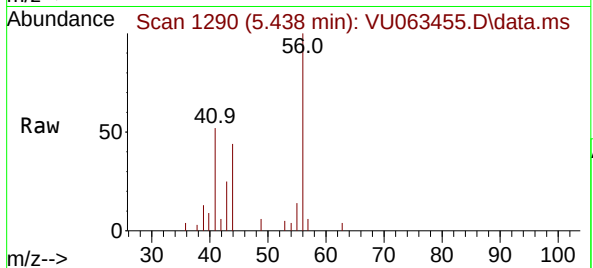
41 48.0 26.4 79.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025

Supervised By :Semsettin Yesilyurt 06/26/2025



#43

Dibromomethane

Concen: 0.204 ug/l

RT: 6.923 min Scan# 1752

Delta R.T. 0.015 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

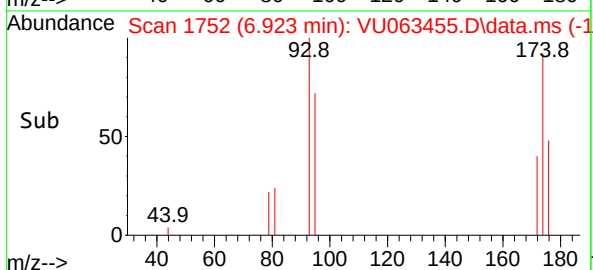
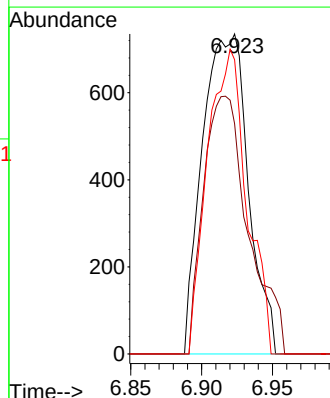
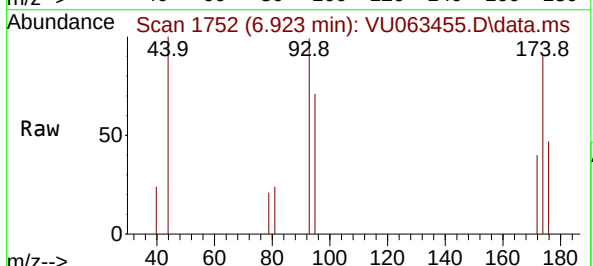
Tgt Ion: 93 Resp: 1654

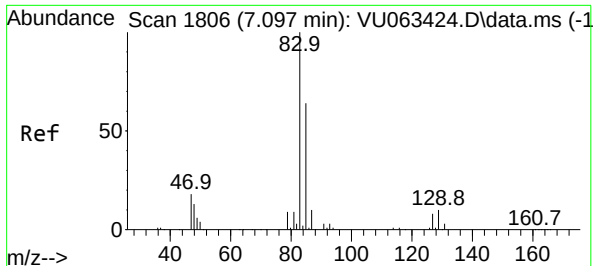
Ion Ratio Lower Upper

93 100

95 78.9 66.7 100.1

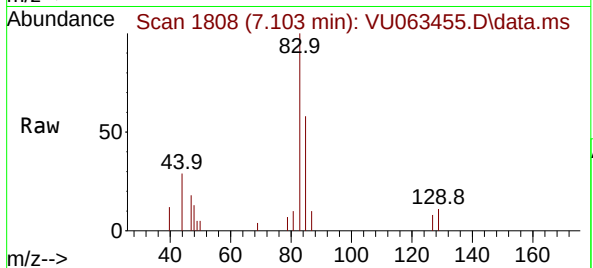
174 81.9 71.1 106.7





#44
Bromodichloromethane
Concen: 0.224 ug/l
RT: 7.103 min Scan# 1808
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

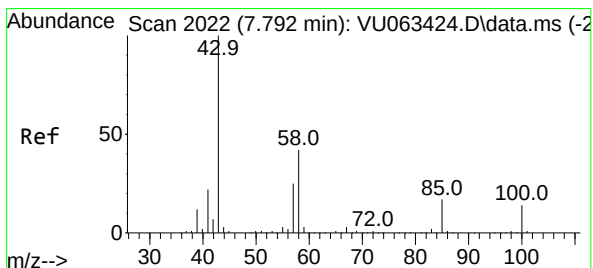
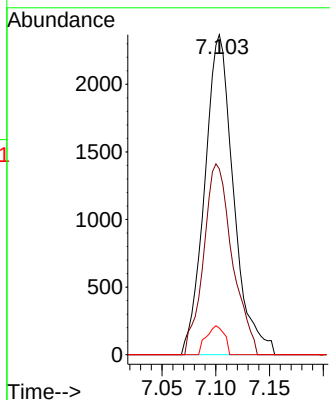
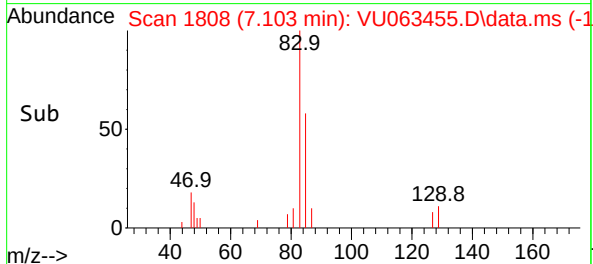
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



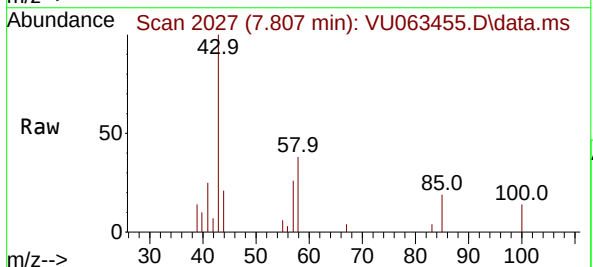
Tgt Ion: 83 Resp: 4429
Ion Ratio Lower Upper
83 100
85 58.0 51.4 77.2
127 8.3 6.6 10.0

Manual Integrations
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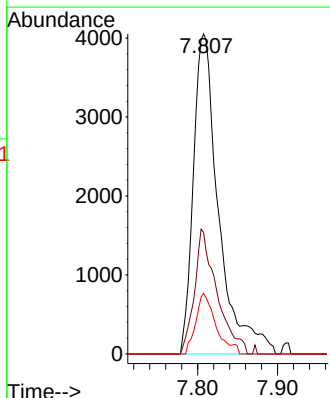
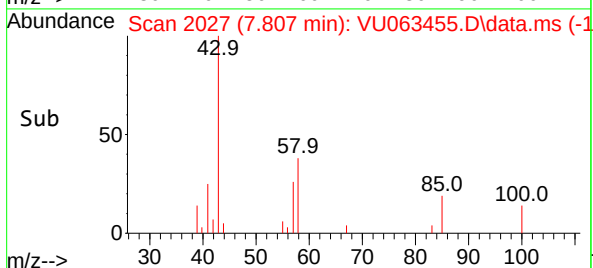
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025

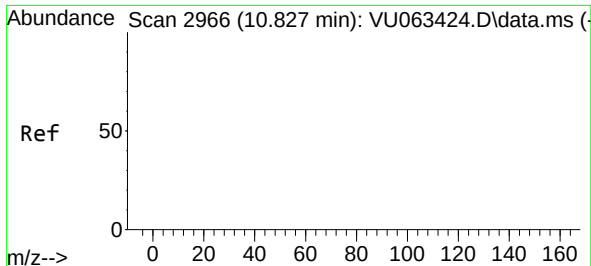


#45
4-Methyl-2-Pentanone
Concen: 1.020 ug/l
RT: 7.807 min Scan# 2027
Delta R.T. 0.015 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02



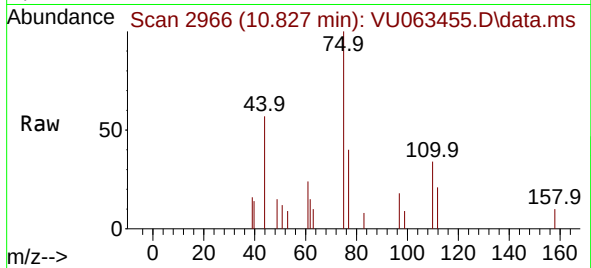
Tgt Ion: 43 Resp: 8900
Ion Ratio Lower Upper
43 100
58 34.7 20.5 61.6
85 15.0 14.2 21.2





#46
t-1,4-Dichloro-2-butene
Concen: 0.516 ug/l m
RT: 10.827 min Scan# 2966
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

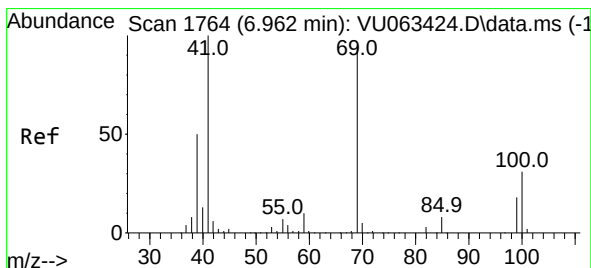
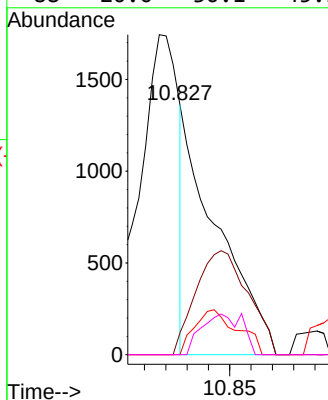
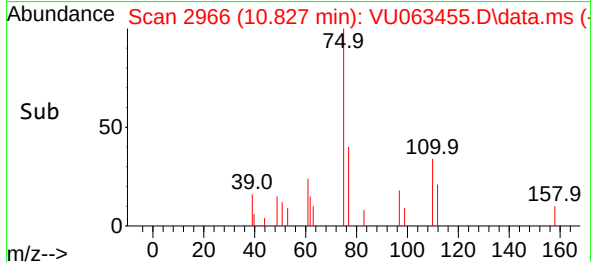
Instrument : MSVOA_U
ClientSampleId : MDL-WATER-03-QT2-2025



Tgt Ion: 75 Resp: 1479
Ion Ratio Lower Upper
75 100
53 65.2 61.4 92.2
89 23.2 39.2 58.8
88 20.0 30.1 45.1#

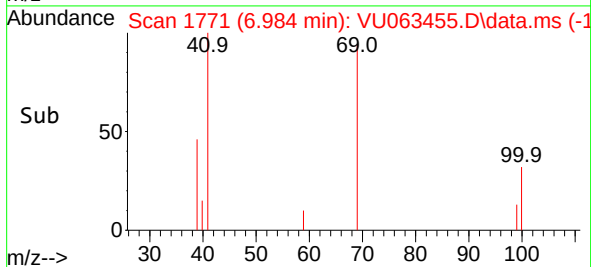
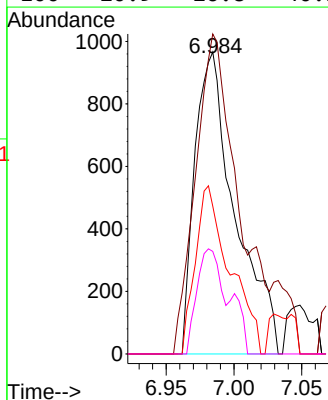
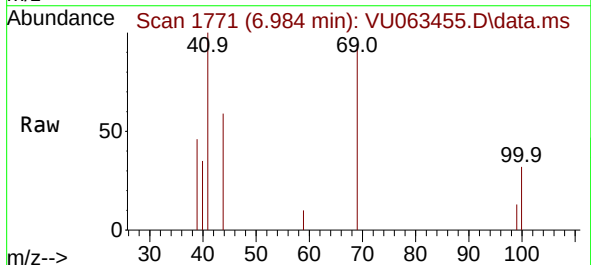
Manual Integrations
APPROVED

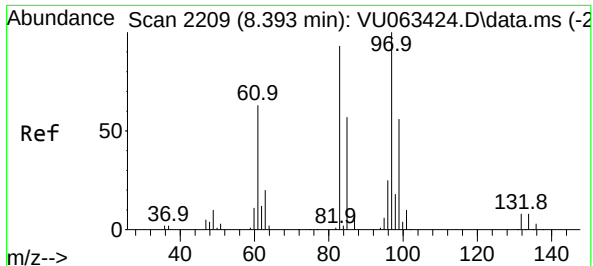
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#47
Methyl methacrylate
Concen: 0.317 ug/l
RT: 6.984 min Scan# 1771
Delta R.T. 0.022 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

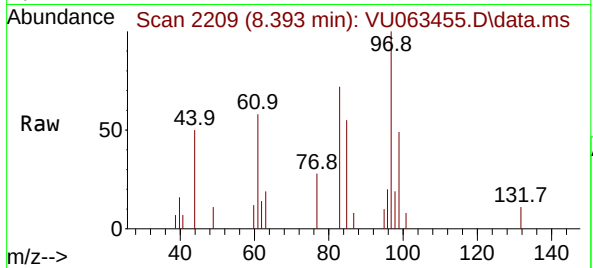
Tgt Ion: 69 Resp: 1994
Ion Ratio Lower Upper
69 100
41 111.4 0.0 212.6
39 47.7 40.6 61.0
100 20.9 26.8 40.2#





#52
1,1,2-Trichloroethane
Concen: 0.221 ug/l
RT: 8.393 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

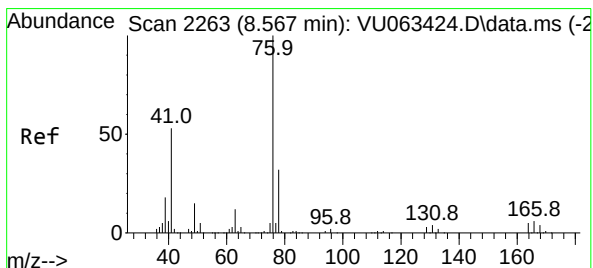
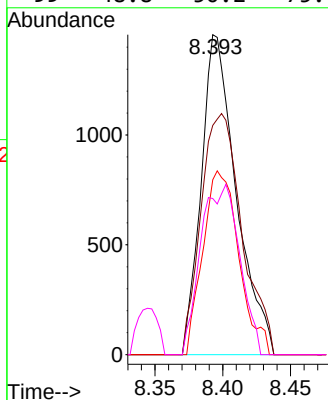
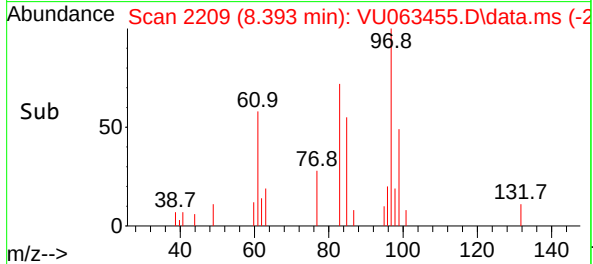
Instrument : MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 97 Resp: 262
Ion Ratio Lower Upper
97 100
83 71.7 74.1 111.1
85 54.6 45.8 68.8
99 48.8 50.2 75.4#

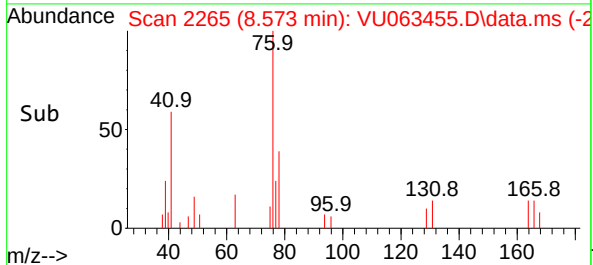
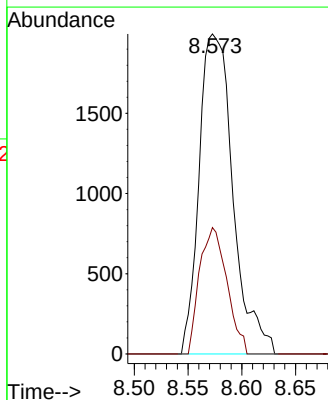
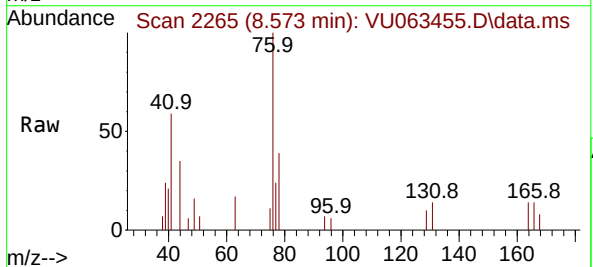
Manual Integrations
APPROVED

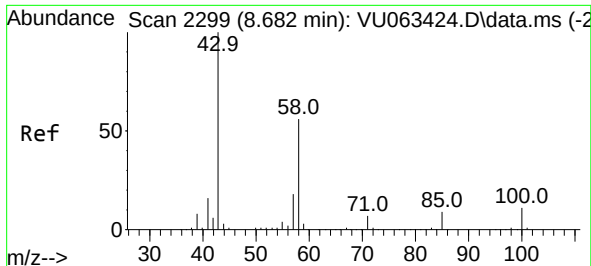
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#53
1,3-Dichloropropane
Concen: 0.214 ug/l
RT: 8.573 min Scan# 2265
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

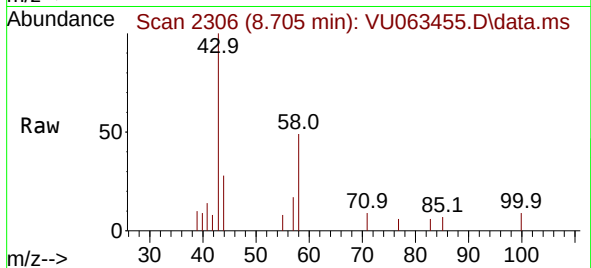
Tgt Ion: 76 Resp: 4368
Ion Ratio Lower Upper
76 100
78 31.8 25.7 38.5





#54
2-Hexanone
Concen: 1.113 ug/l
RT: 8.705 min Scan# 210
Delta R.T. 0.023 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

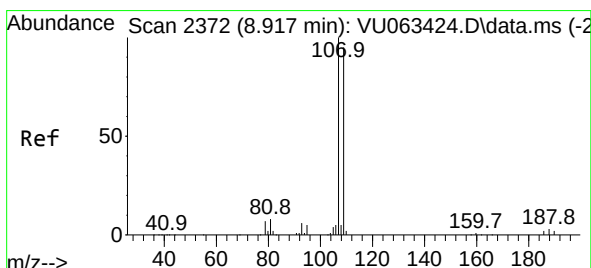
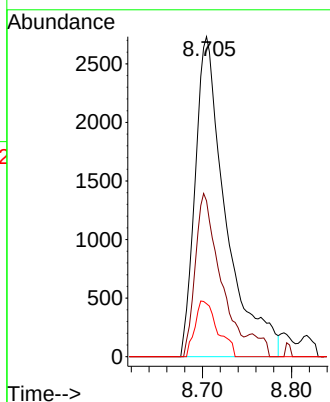
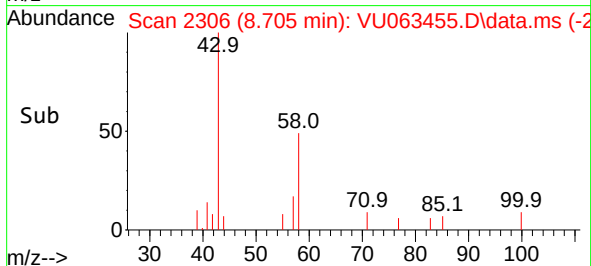
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 43 Resp: 6510
Ion Ratio Lower Upper
43 100
58 41.1 36.9 76.9
57 12.9 0.0 38.8

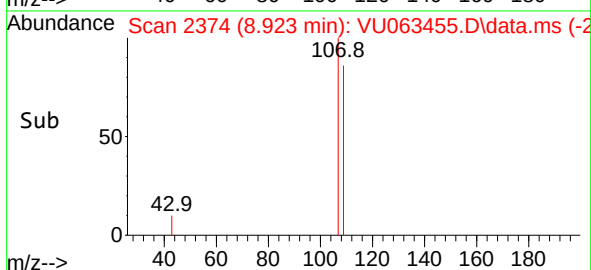
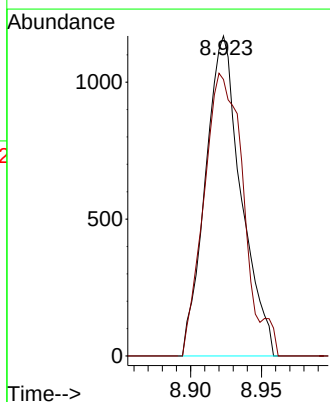
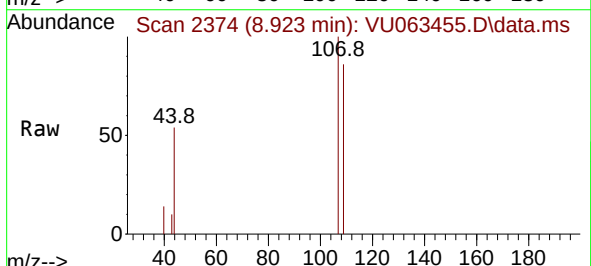
Manual Integrations
APPROVED

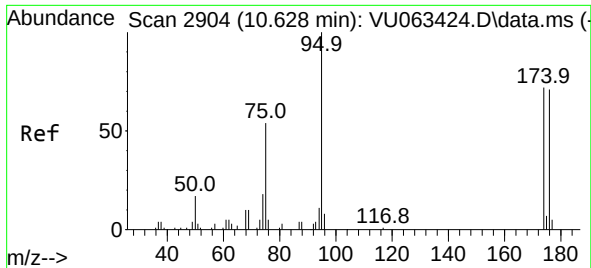
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#56
1,2-Dibromoethane
Concen: 0.213 ug/l
RT: 8.923 min Scan# 2374
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

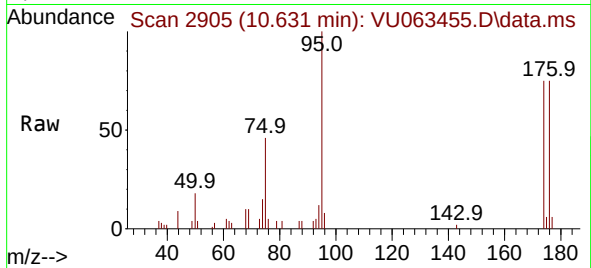
Tgt Ion:107 Resp: 2050
Ion Ratio Lower Upper
107 100
109 97.7 0.0 188.0





#57
4-Bromofluorobenzene
Concen: 0.785 ug/l
RT: 10.631 min Scan# 2905
Delta R.T. 0.002 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

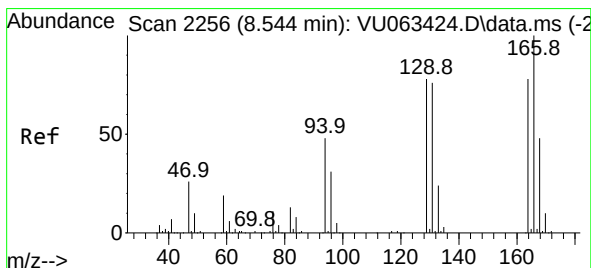
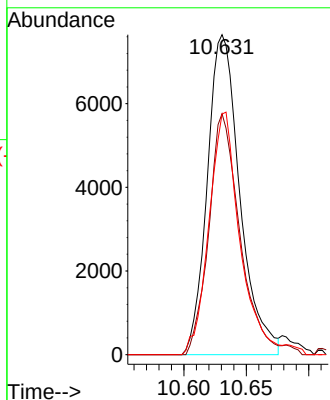
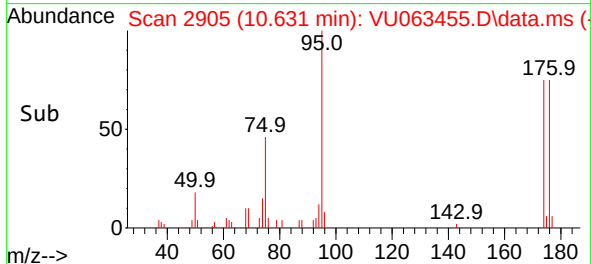
Instrument : MSVOA_U
ClientSampleId : MDL-WATER-03-QT2-2025



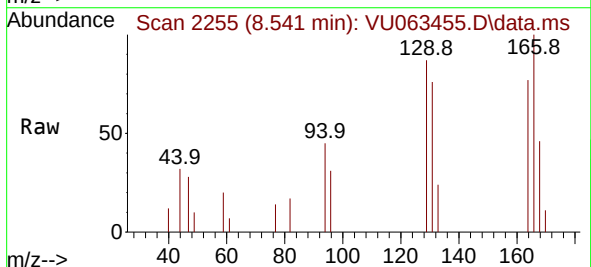
Tgt Ion: 95 Resp: 13929
Ion Ratio Lower Upper
95 100
174 72.8 59.4 89.2
176 73.0 57.8 86.6

Manual Integrations
APPROVED

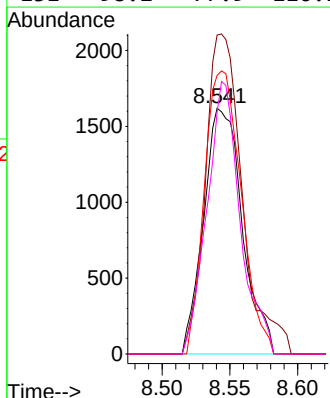
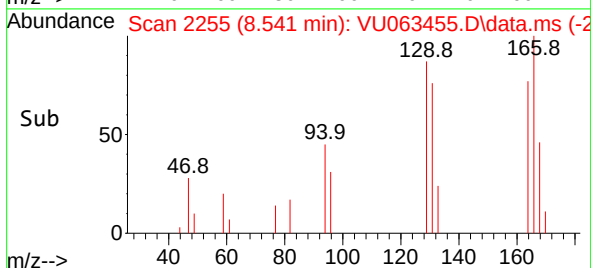
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025

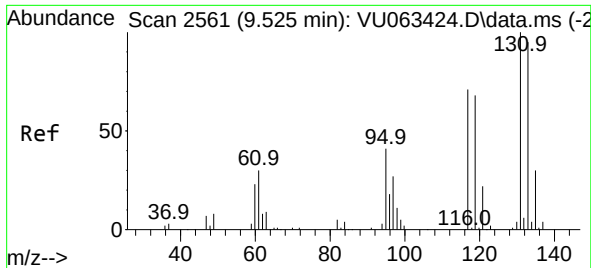


#58
Tetrachloroethene
Concen: 0.220 ug/l
RT: 8.541 min Scan# 2255
Delta R.T. -0.004 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02



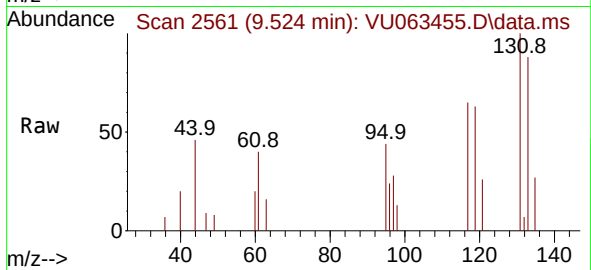
Tgt Ion:164 Resp: 3215
Ion Ratio Lower Upper
164 100
166 129.8 102.8 154.2
129 113.3 80.2 120.2
131 98.2 77.9 116.9





#60
1,1,1,2-Tetrachloroethane
Concen: 0.210 ug/l
RT: 9.524 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

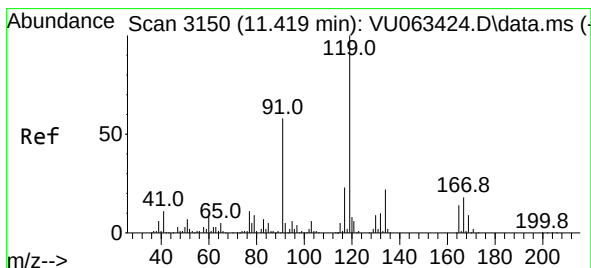
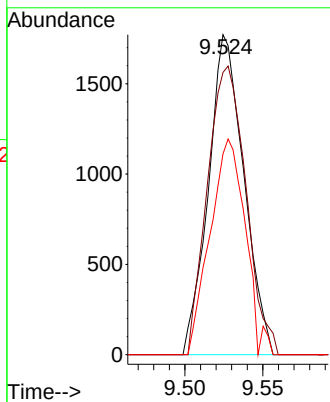
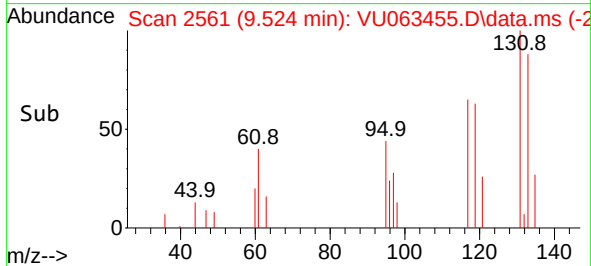
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion:131 Resp: 279
Ion Ratio Lower Upper
131 100
133 98.0 76.1 114.1
119 67.1 53.7 80.5

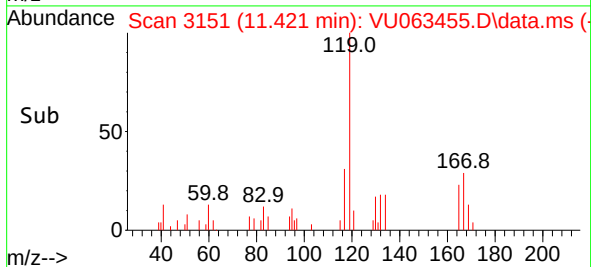
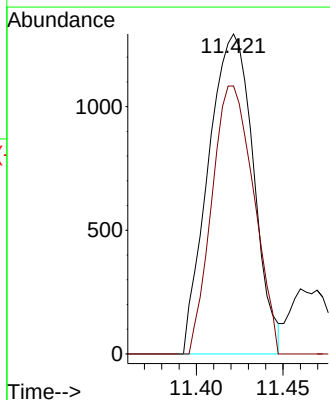
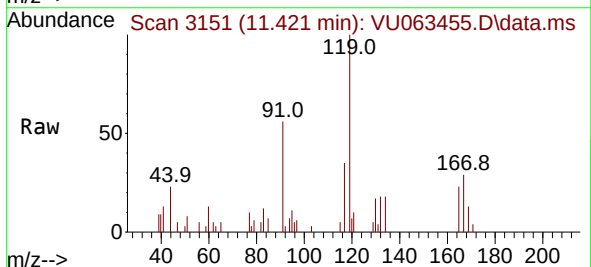
Manual Integrations
APPROVED

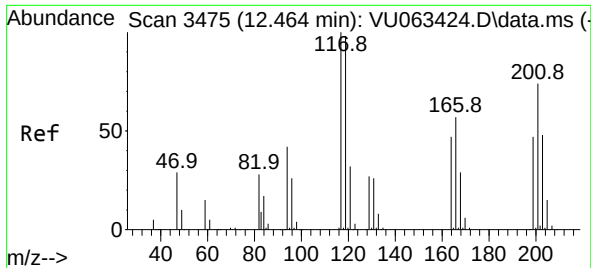
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#61
Pentachloroethane
Concen: 0.216 ug/l
RT: 11.421 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

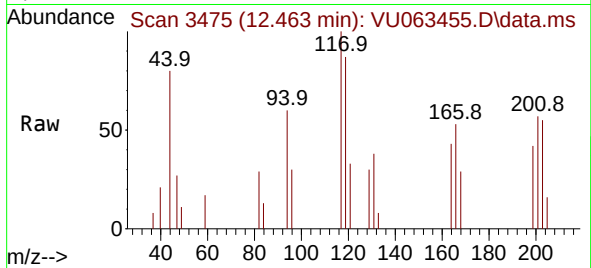
Tgt Ion:117 Resp: 2350
Ion Ratio Lower Upper
117 100
167 77.6 58.1 87.1





#62
Hexachloroethane
Concen: 0.213 ug/l
RT: 12.463 min Scan# 3475
Delta R.T. -0.000 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

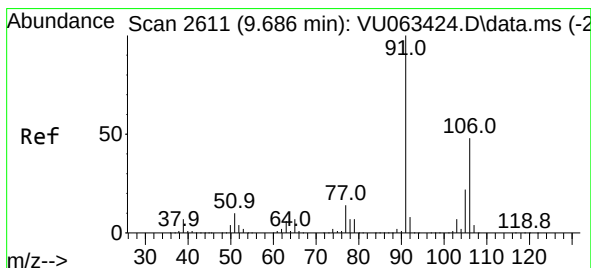
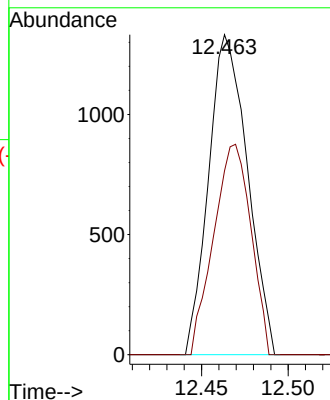
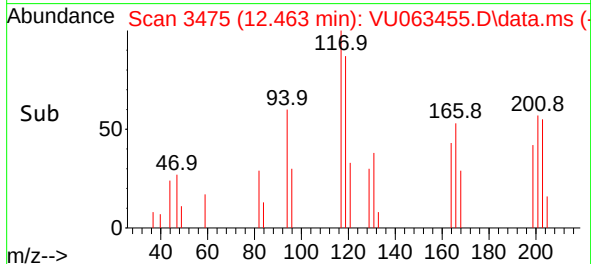
Instrument : MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion:117 Resp: 2075
Ion Ratio Lower Upper
117 100
201 63.1 60.4 90.6

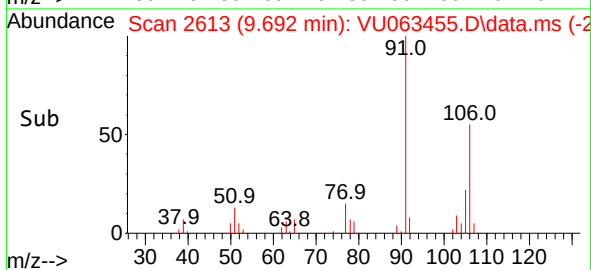
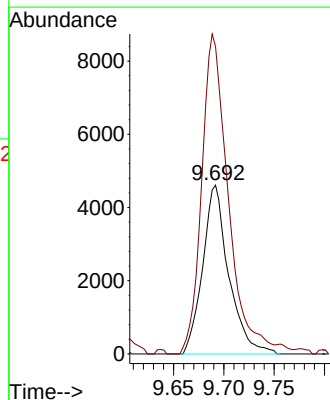
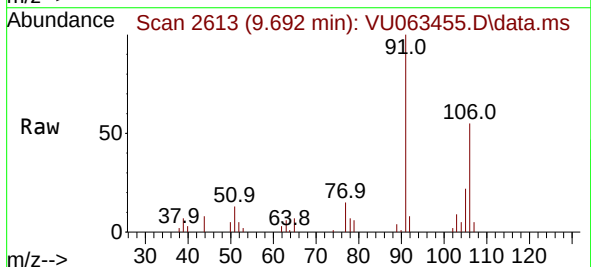
Manual Integrations
APPROVED

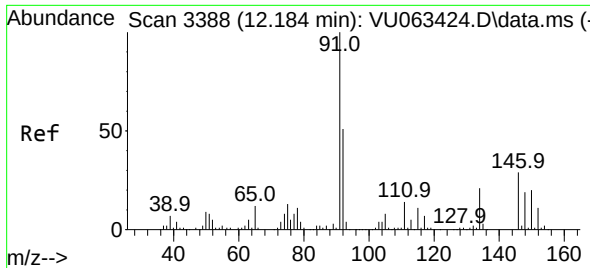
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#64
m/p-Xylenes
Concen: 0.358 ug/l
RT: 9.692 min Scan# 2613
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

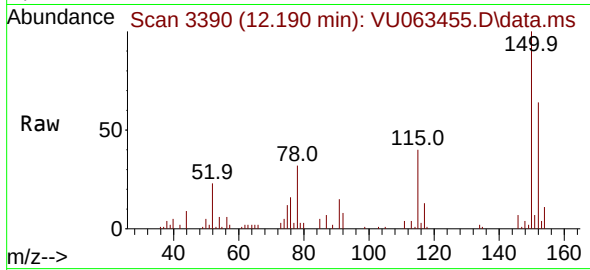
Tgt Ion:106 Resp: 8302
Ion Ratio Lower Upper
106 100
91 195.3 169.9 254.9





#68
 1,2-Dichlorobenzene-d4
 Concen: 0.786 ug/l
 RT: 12.190 min Scan# 311
 Delta R.T. 0.006 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02

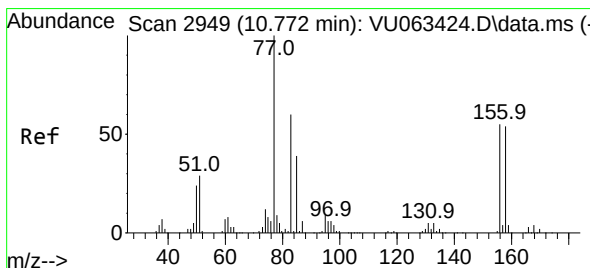
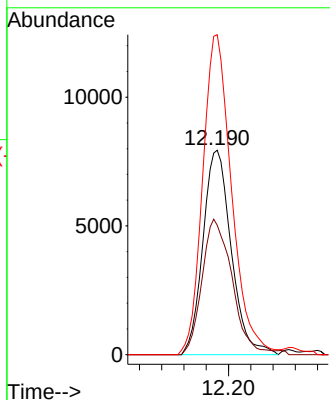
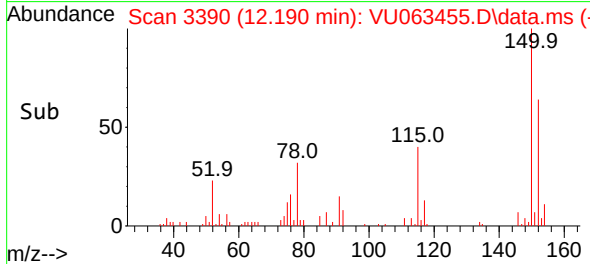
Instrument :
 MSVOA_U
 ClientSampleId :
 MDL-WATER-03-QT2-2025



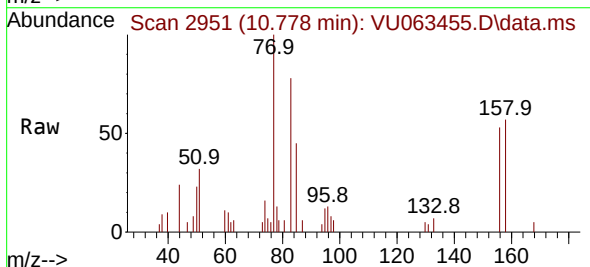
Tgt Ion:152 Resp: 14010
 Ion Ratio Lower Upper
 152 100
 115 71.0 0.0 327.6
 150 159.8 0.0 664.4

Manual Integrations
 APPROVED

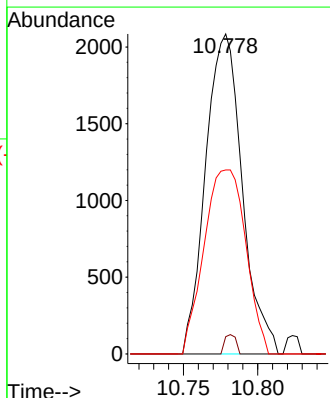
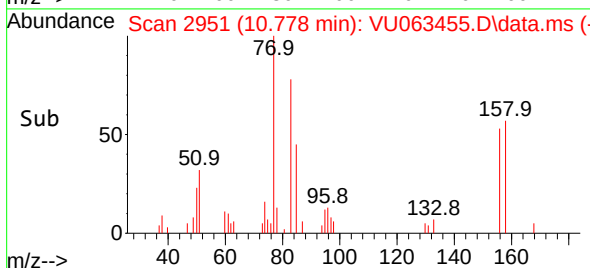
Reviewed By :Mahesh Dadoda 06/26/2025
 Supervised By :Semsettin Yesilyurt 06/26/2025

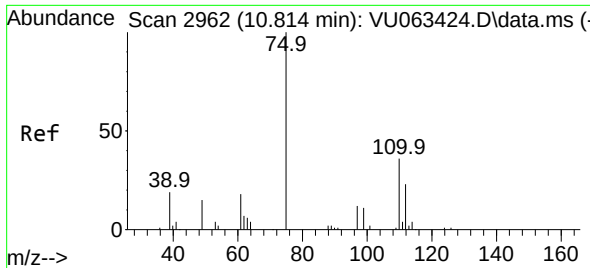


#70
 1,1,2,2-Tetrachloroethane
 Concen: 0.235 ug/l
 RT: 10.778 min Scan# 2951
 Delta R.T. 0.006 min
 Lab File: VU063455.D
 Acq: 25 Jun 2025 13:02



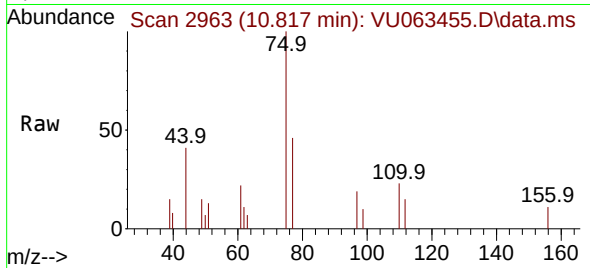
Tgt Ion: 83 Resp: 3574
 Ion Ratio Lower Upper
 83 100
 131 1.9 7.4 11.0#
 85 65.5 51.3 76.9





#71
1,2,3-Trichloropropane
Concen: 0.241 ug/l m
RT: 10.817 min Scan# 2963
Delta R.T. 0.003 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

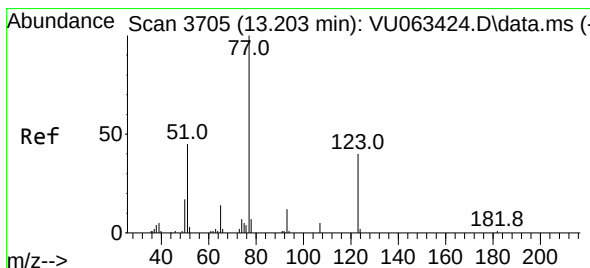
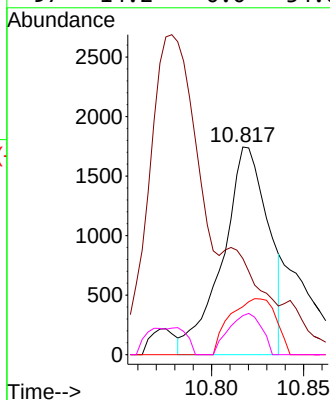
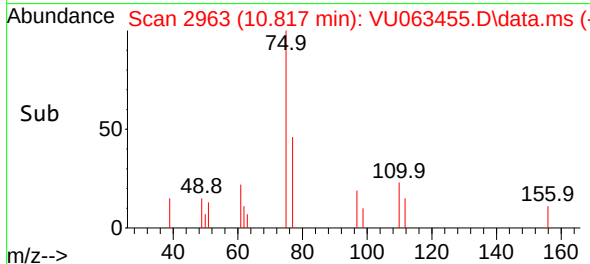
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion: 75 Resp: 299
Ion Ratio Lower Upper
75 100
77 22.7 0.0 0.0#
110 27.1 0.0 63.4#
97 14.2 0.0 34.0#

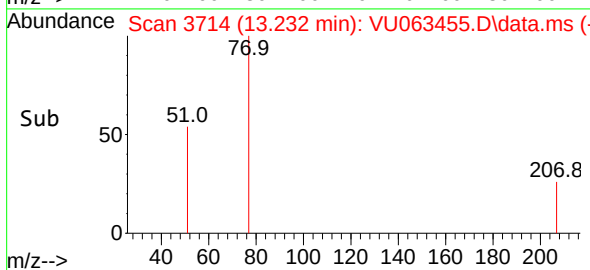
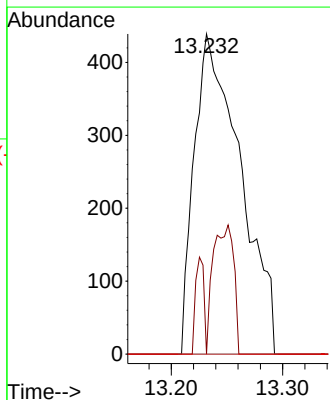
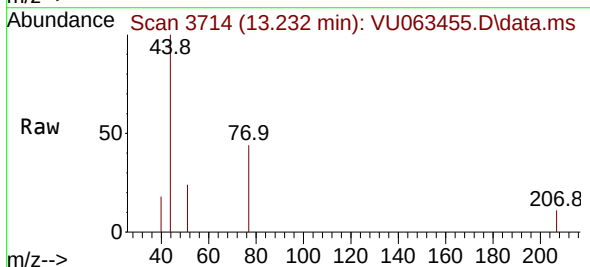
Manual Integrations
APPROVED

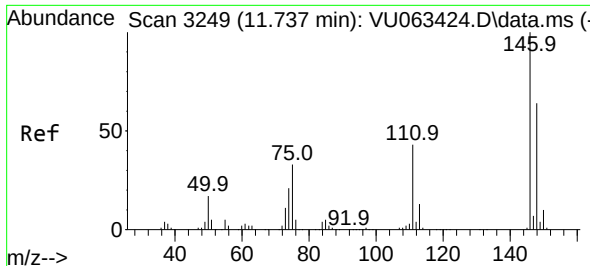
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#80
Nitrobenzene
Concen: 1.820 ug/l
RT: 13.232 min Scan# 3714
Delta R.T. 0.029 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

Tgt Ion: 77 Resp: 1260
Ion Ratio Lower Upper
77 100
123 5.5 19.6 69.6#
65 0.0 10.6 13.4#





#82

1,3-Dichlorobenzene

Concen: 0.212 ug/l

RT: 11.743 min Scan# 31

Delta R.T. 0.006 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Instrument :

MSVOA_U

ClientSampleId :

MDL-WATER-03-QT2-2025

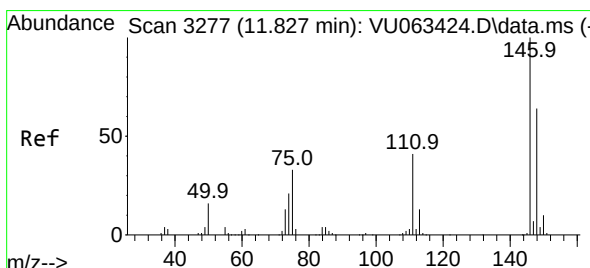
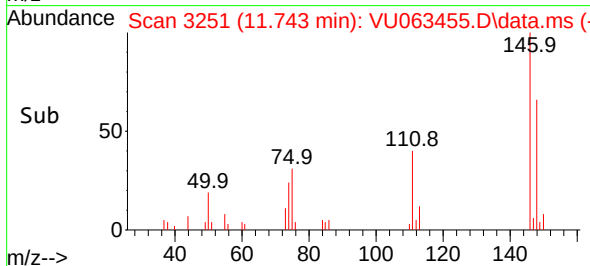
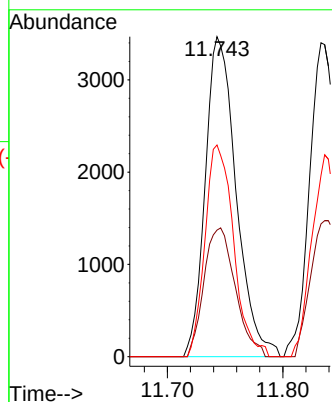
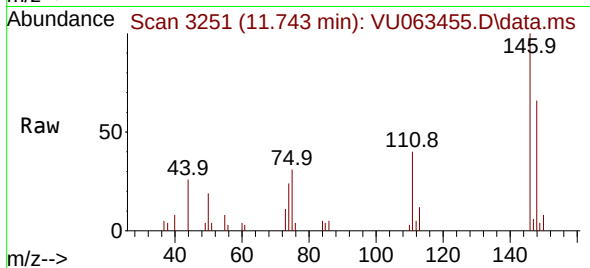
Tgt Ion:146 Resp: 644

Ion	Ratio	Lower	Upper
146	100		
111	40.8	34.3	51.5
148	61.3	51.0	76.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#83

1,4-Dichlorobenzene

Concen: 0.212 ug/l

RT: 11.833 min Scan# 3279

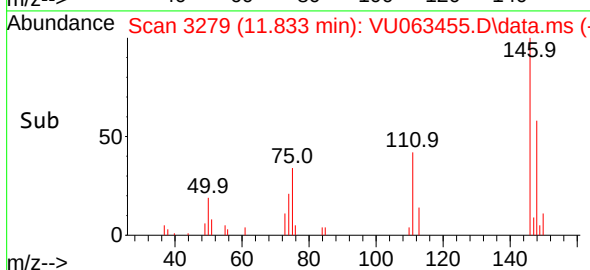
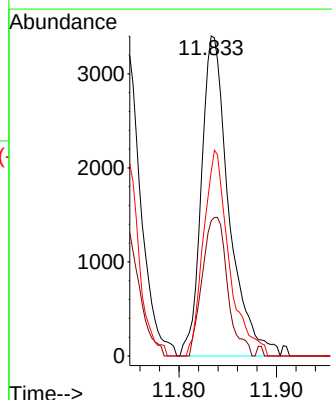
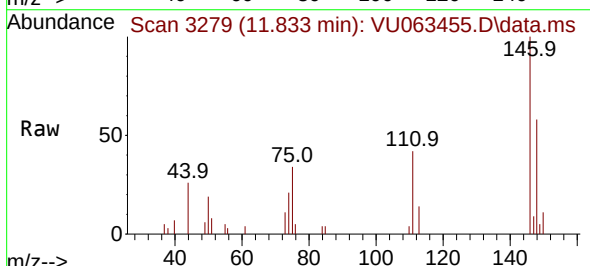
Delta R.T. 0.006 min

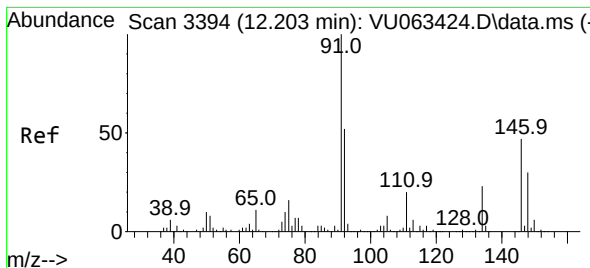
Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Tgt Ion:146 Resp: 6679

Ion	Ratio	Lower	Upper
146	100		
111	39.6	31.7	47.5
148	59.9	51.4	77.0





#85

1,2-Dichlorobenzene

Concen: 0.217 ug/l

RT: 12.209 min Scan# 31

Delta R.T. 0.006 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

Instrument :

MSVOA_U

ClientSampleId :

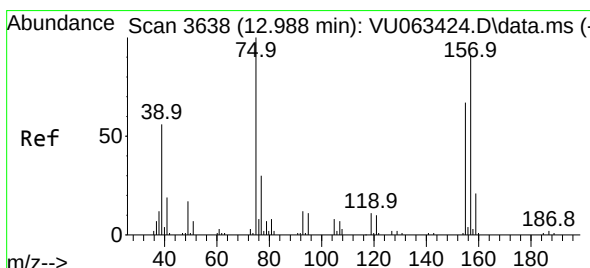
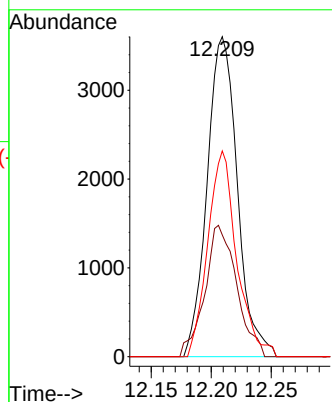
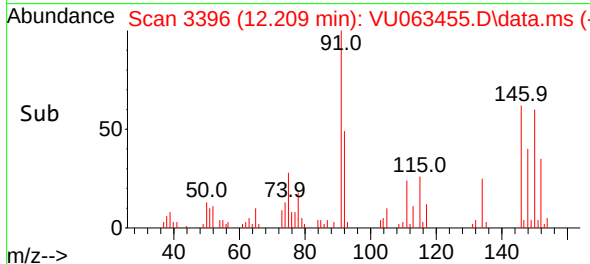
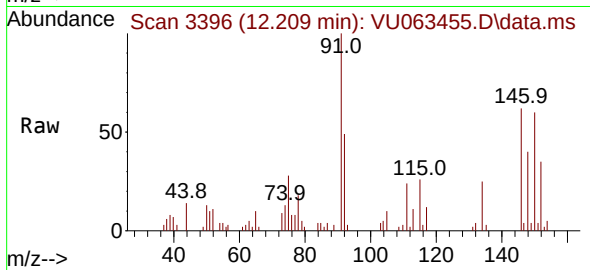
MDL-WATER-03-QT2-2025

Tgt Ion:	146	Resp:	6320
Ion Ratio	Lower	Upper	
146	100		
111	43.2	21.8	65.4
148	61.6	32.3	96.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#86

1,2-Dibromo-3-Chloropropane

Concen: 0.233 ug/l

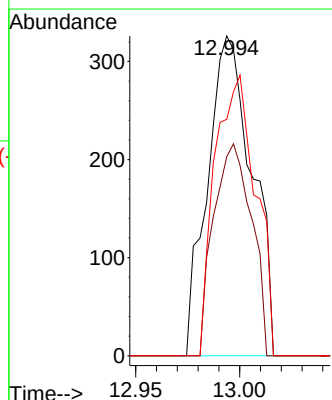
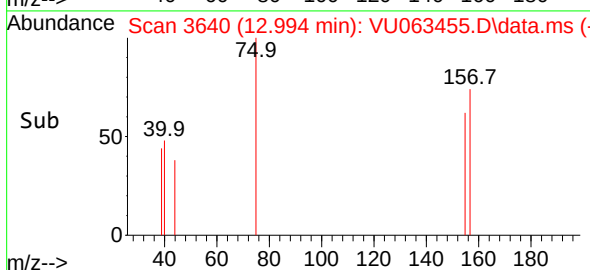
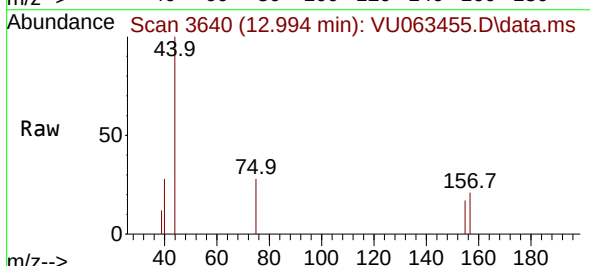
RT: 12.994 min Scan# 3640

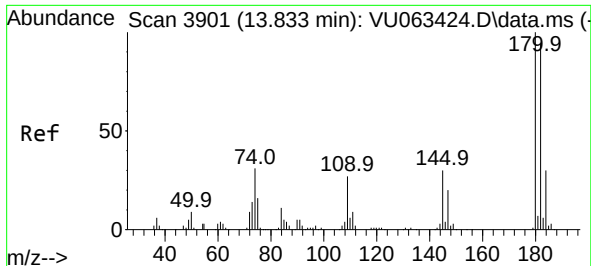
Delta R.T. 0.006 min

Lab File: VU063455.D

Acq: 25 Jun 2025 13:02

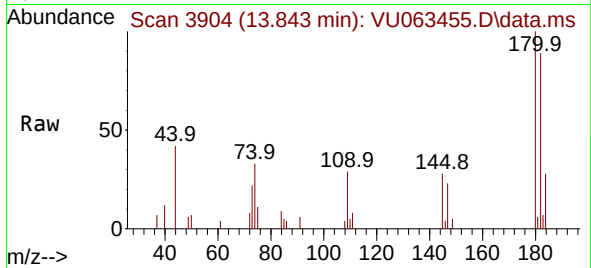
Tgt Ion:	75	Resp:	486
Ion Ratio	Lower	Upper	
75	100		
155	56.4	59.7	89.5#
157	80.2	75.0	112.4





#87
1,2,4-Trichlorobenzene
Concen: 0.277 ug/l
RT: 13.843 min Scan# 3904
Delta R.T. 0.009 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

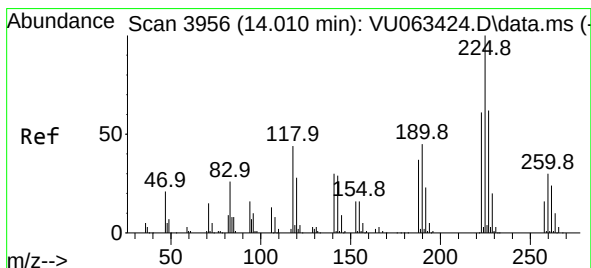
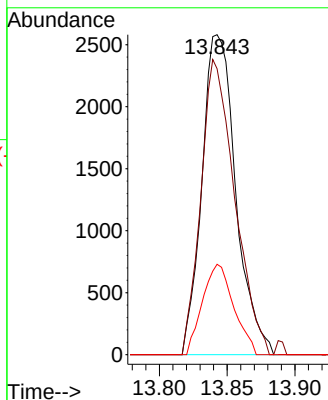
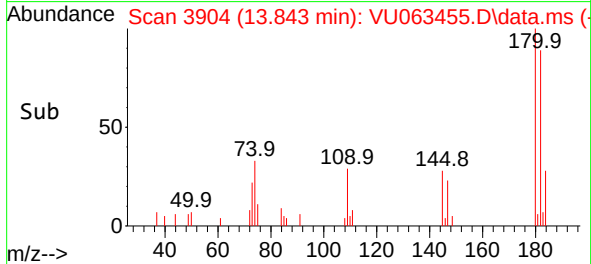
Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion:180 Resp: 448
Ion Ratio Lower Upper
180 100
182 92.2 75.6 113.4
145 26.1 24.6 36.8

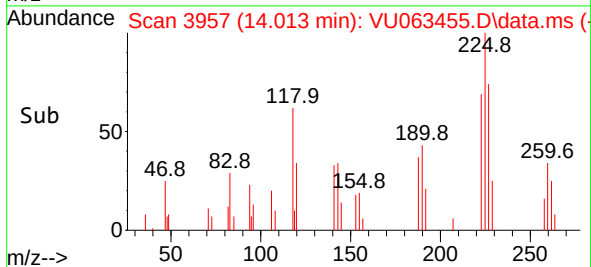
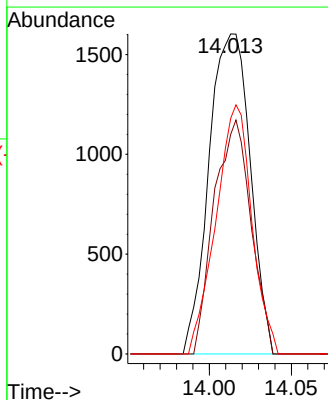
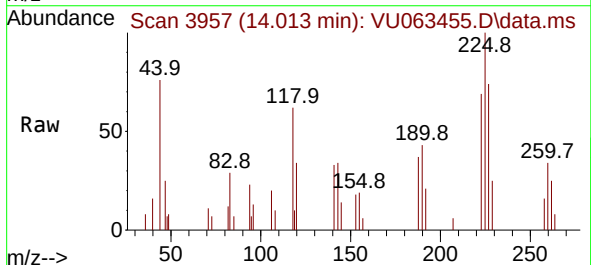
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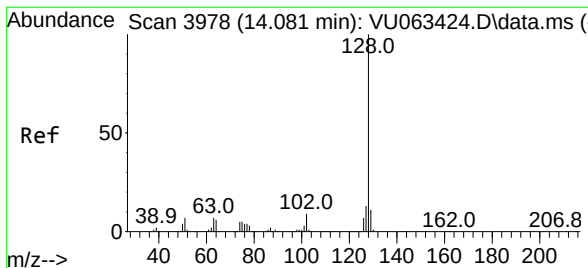
Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#88
Hexachlorobutadiene
Concen: 0.244 ug/l
RT: 14.013 min Scan# 3957
Delta R.T. 0.003 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

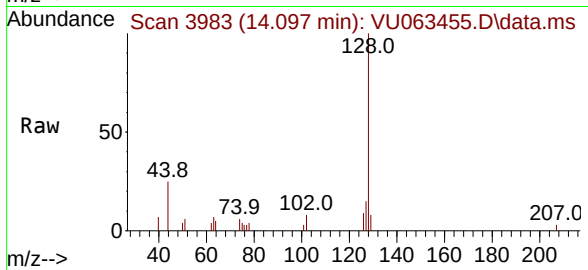
Tgt Ion:225 Resp: 2800
Ion Ratio Lower Upper
225 100
223 65.5 50.0 75.0
227 67.6 51.5 77.3





#89
Naphthalene
Concen: 0.351 ug/l
RT: 14.097 min Scan# 3978
Delta R.T. 0.016 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

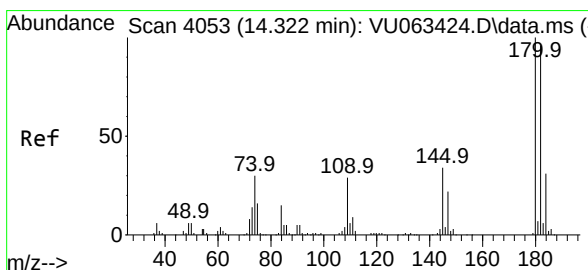
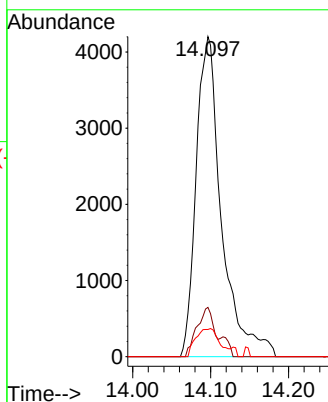
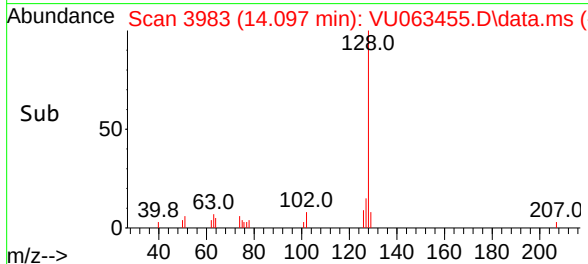
Instrument : MSVOA_U
ClientSampleId :
MDL-WATER-03-QT2-2025



Tgt Ion:128 Resp: 9479
Ion Ratio Lower Upper
128 100
127 10.3 10.4 15.6
129 8.3 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/26/2025
Supervised By :Semsettin Yesilyurt 06/26/2025



#90
1,2,3-Trichlorobenzene
Concen: 0.258 ug/l
RT: 14.328 min Scan# 4055
Delta R.T. 0.006 min
Lab File: VU063455.D
Acq: 25 Jun 2025 13:02

Tgt Ion:180 Resp: 4162
Ion Ratio Lower Upper
180 100
182 94.9 76.7 115.1
145 36.1 27.4 41.2

