

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061924\
 Data File : VX041943.D
 Acq On : 19 Jun 2024 13:07
 Operator : JC/MD
 Sample : P2403-07 0.2PPB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Quant Time: Jun 20 01:32:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 01:30:37 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 06/20/2024
 Supervised By : Mahesh Dadoda 06/20/2024

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	170756	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	259920	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229096	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107567	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	99263	50.412	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.820%			
35) Dibromofluoromethane	5.385	113	87078	47.216	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.440%			
50) Toluene-d8	8.647	98	302784	46.733	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 93.460%			
62) 4-Bromofluorobenzene	11.079	95	103762	43.446	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 86.900%			
Target Compounds						Qvalue
3) Chloromethane	1.294	50	408	0.250	ug/l #	80
5) Bromomethane	1.599	94	466	0.577	ug/l #	70
6) Chloroethane	1.660	64	230	0.279	ug/l #	2
7) Trichlorofluoromethane	1.867	101	475	0.222	ug/l	89
8) Diethyl Ether	2.136	74	219	0.218	ug/l	54
10) Methyl Iodide	2.441	142	405	0.221	ug/l #	80
11) Tert butyl alcohol	2.989	59	338	0.904	ug/l #	78
12) 1,1-Dichloroethene	2.306	96	305	0.207	ug/l #	69
13) Acrolein	2.245	56	406	0.969	ug/l	90
15) Acrylonitrile	3.081	53	875	0.896	ug/l	98
16) Acetone	2.392	43	1392	1.610	ug/l	96
17) Carbon Disulfide	2.502	76	691	0.230	ug/l #	76
18) Methyl Acetate	2.715	43	511	0.217	ug/l #	53
20) Methylene Chloride	2.782	84	1101	0.582	ug/l	89
23) Vinyl Acetate	3.751	43	2684	0.637	ug/l #	92
25) 2-Butanone	4.629	43	1043m	0.775	ug/l	
29) Tetrahydrofuran	5.068	42	827	0.952	ug/l #	44
36) 1,1-Dichloropropene	5.696	75	399	0.204	ug/l #	42
42) 1,2-Dichloroethane	6.105	62	545	0.256	ug/l #	77
51) 4-Methyl-2-Pentanone	8.586	43	1710	0.634	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.257	63	1516m	1.193	ug/l	
59) 2-Hexanone	9.458	43	1421m	0.688	ug/l	
68) m/p-Xylenes	10.305	106	925	0.307	ug/l	93
76) 1,2,3-Trichloropropane	11.244	75	393m	0.201	ug/l	
77) Bromobenzene	11.201	156	428	0.220	ug/l	86
79) 2-Chlorotoluene	11.372	91	1008	0.220	ug/l	97
82) 4-Chlorotoluene	11.463	91	1020	0.202	ug/l	94
87) 1,3-Dichlorobenzene	11.975	146	764	0.223	ug/l	83
88) 1,4-Dichlorobenzene	12.043	146	924m	0.264	ug/l	
93) 1,2,4-Trichlorobenzene	13.597	180	488	0.213	ug/l #	82
94) Hexachlorobutadiene	13.719	225	241	0.208	ug/l	71

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

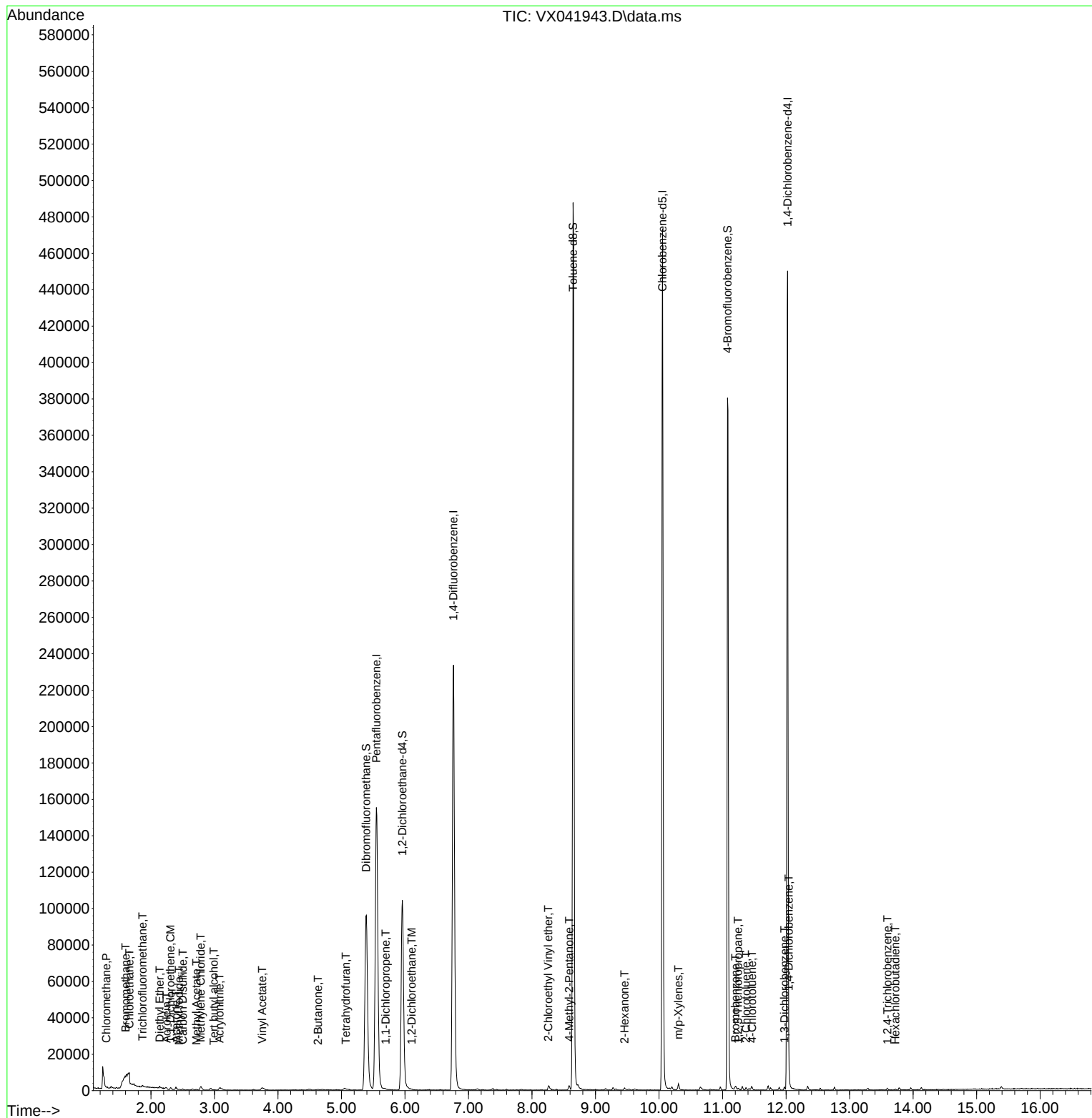
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061924\
Data File : VX041943.D
Acq On : 19 Jun 2024 13:07
Operator : JC/MD
Sample : P2403-07 0.2PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

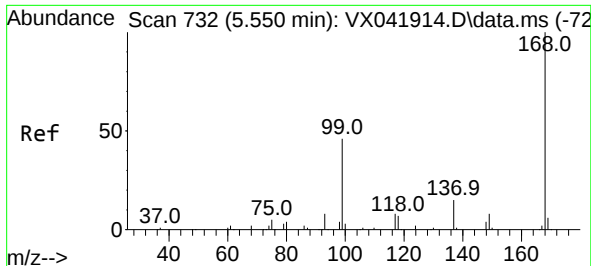
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Quant Time: Jun 20 01:32:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:30:37 2024
Response via : Initial Calibration

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APPROVED

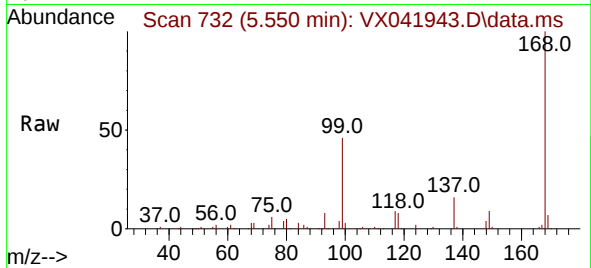
Reviewed By : John Carlone 06/20/2024
Supervised By : Mahesh Dadoda 06/20/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

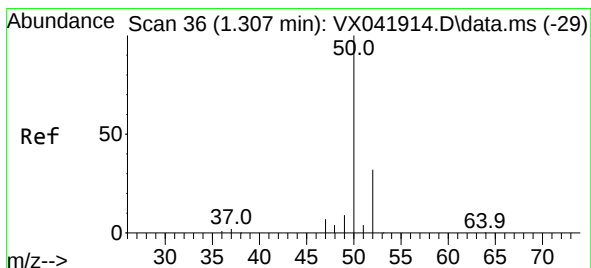
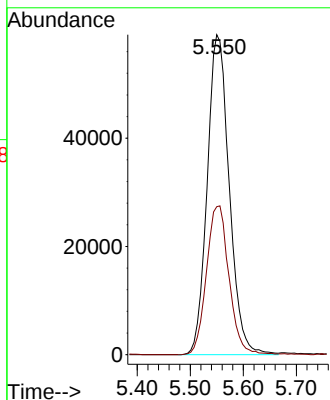
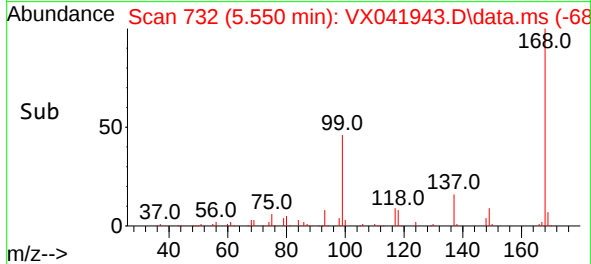
Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion:168 Resp: 170750
Ion Ratio Lower Upper
168 100
99 46.3 56.6 85.0

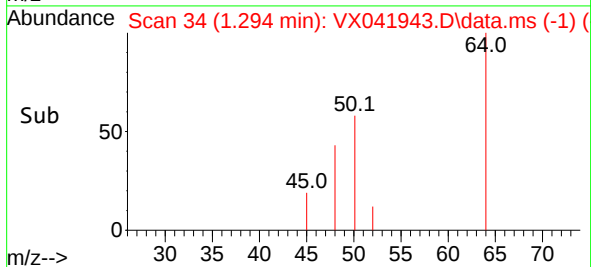
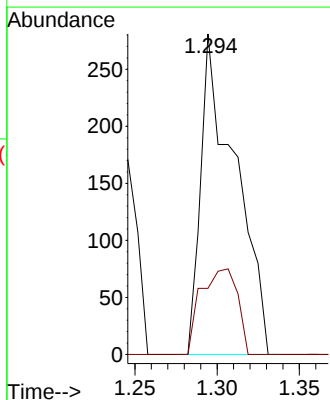
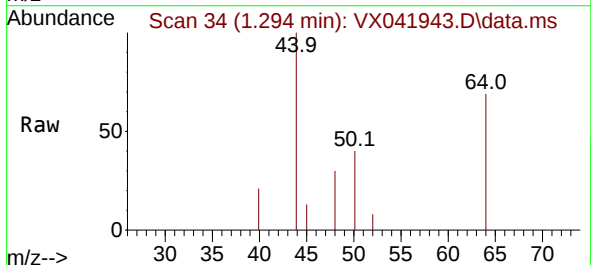
Manual Integrations
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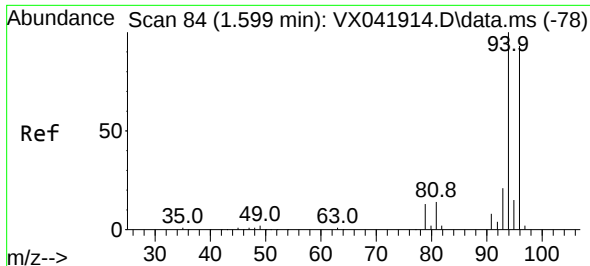
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#3
Chloromethane
Concen: 0.250 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.012 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

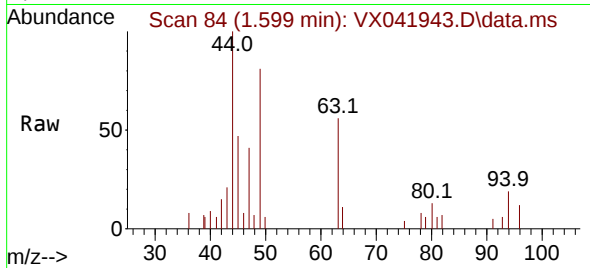
Tgt Ion: 50 Resp: 408
Ion Ratio Lower Upper
50 100
52 20.6 25.5 38.3





#5
Bromomethane
Concen: 0.577 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

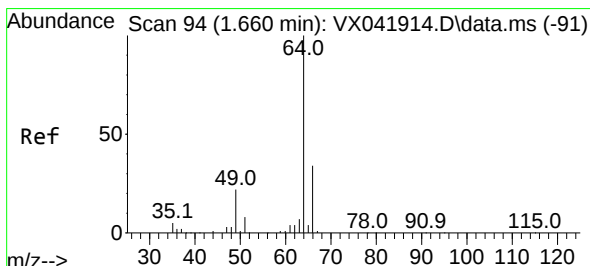
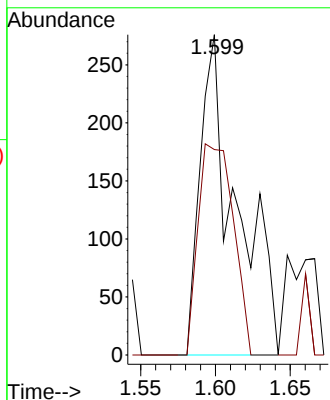
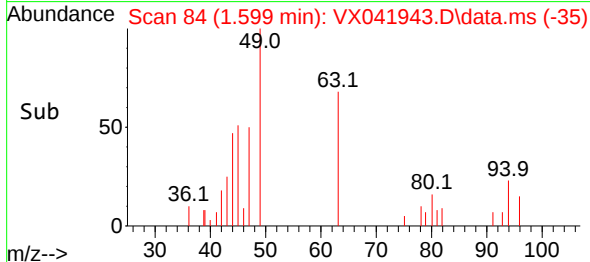
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



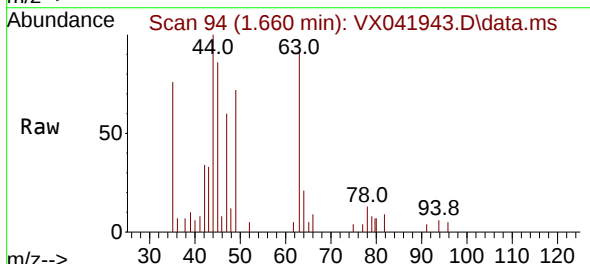
Tgt Ion: 94 Resp: 460
Ion Ratio Lower Upper
94 100
96 64.1 74.6 111.8

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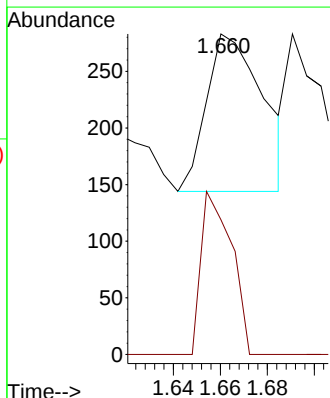
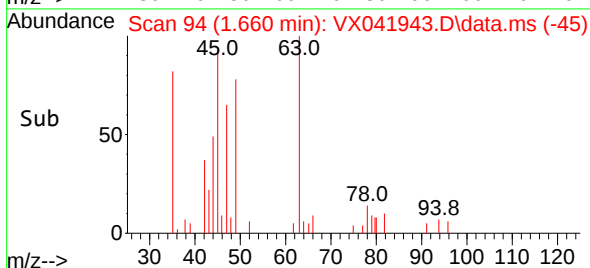
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024

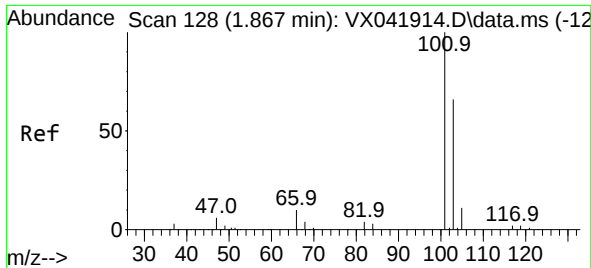


#6
Chloroethane
Concen: 0.279 ug/l
RT: 1.660 min Scan# 94
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07



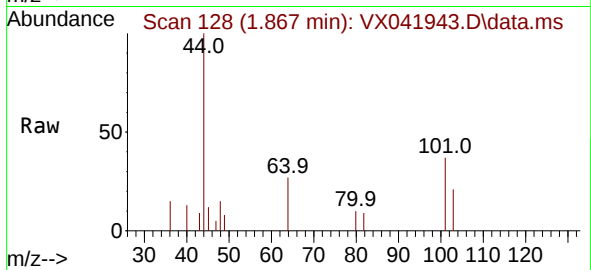
Tgt Ion: 64 Resp: 230
Ion Ratio Lower Upper
64 100
66 85.6 25.1 37.7





#7
Trichlorofluoromethane
Concen: 0.222 ug/l
RT: 1.867 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

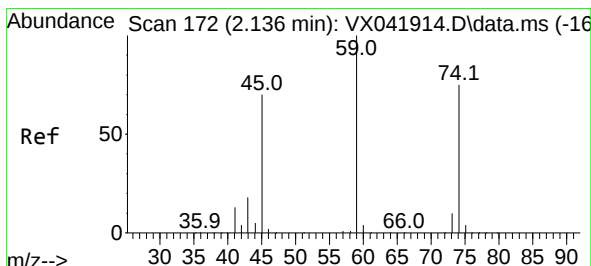
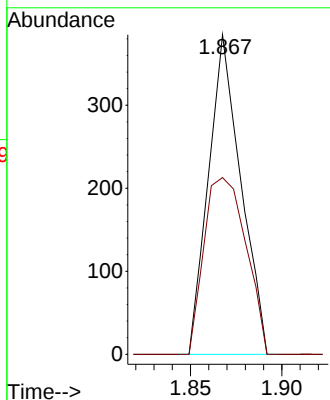
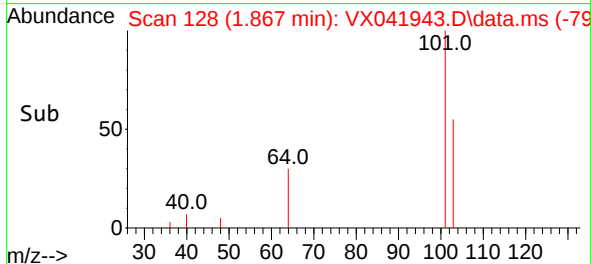
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



Tgt Ion:101 Resp: 479
Ion Ratio Lower Upper
101 100
103 55.3 51.4 77.2

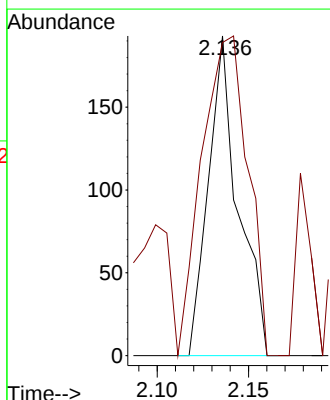
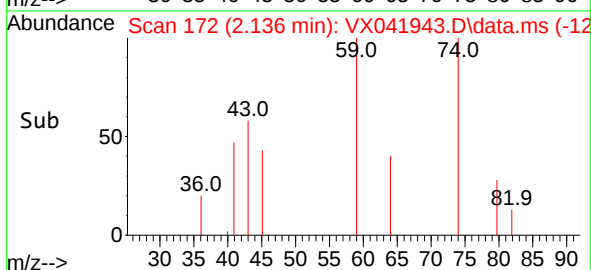
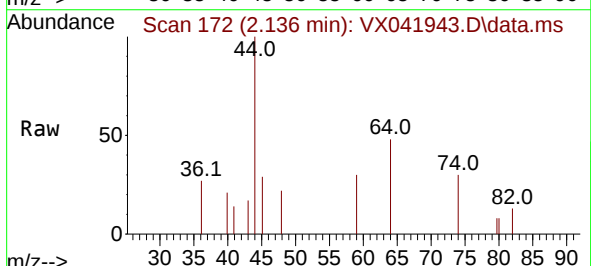
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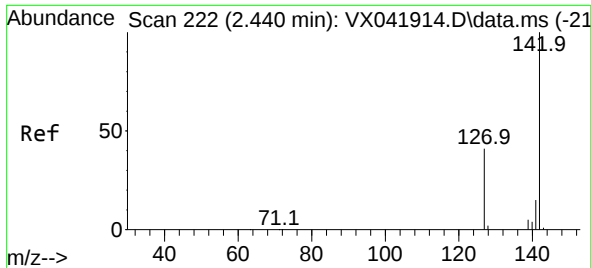
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#8
Diethyl Ether
Concen: 0.218 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

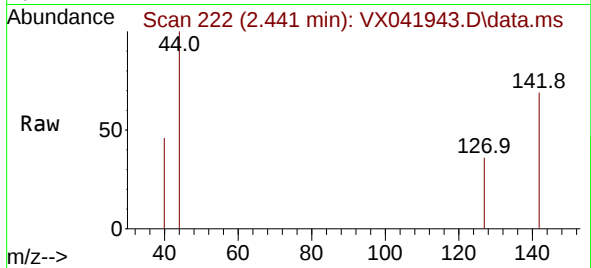
Tgt Ion: 74 Resp: 219
Ion Ratio Lower Upper
74 100
45 153.9 53.3 159.8





#10
Methyl Iodide
Concen: 0.221 ug/l
RT: 2.441 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

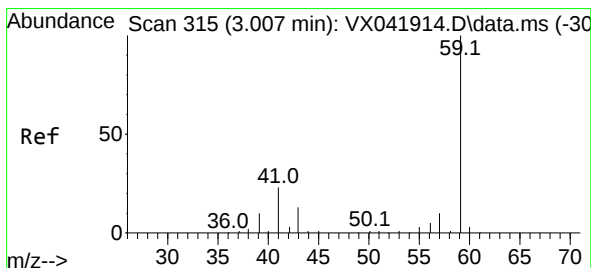
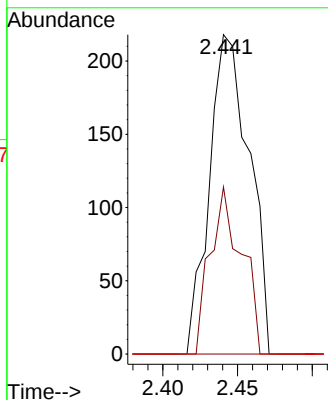
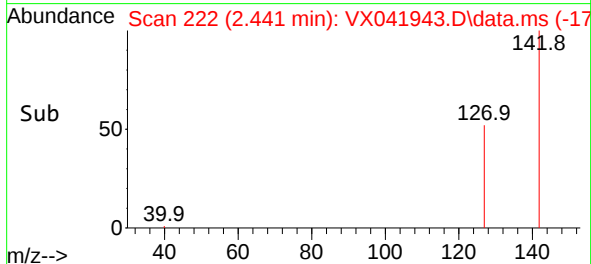
Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion:142 Resp: 409
Ion Ratio Lower Upper
142 100
127 41.2 41.6 62.4
141 0.0 11.6 17.4

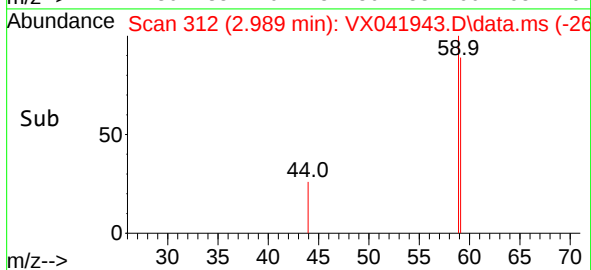
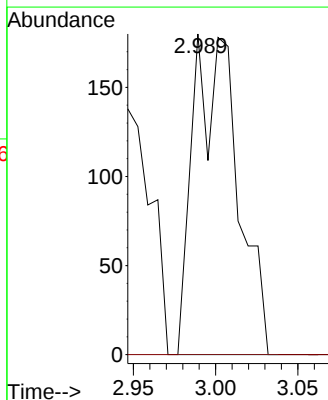
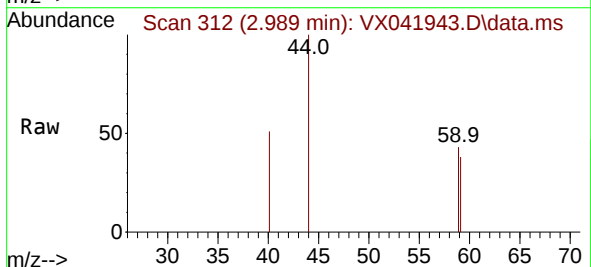
Manual Integrations
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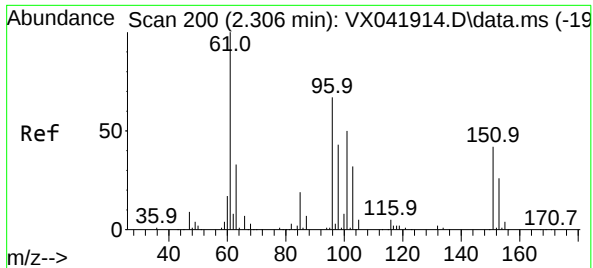
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#11
Tert butyl alcohol
Concen: 0.904 ug/l
RT: 2.989 min Scan# 312
Delta R.T. -0.018 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

Tgt Ion: 59 Resp: 338
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0





#12

1,1-Dichloroethene

Concen: 0.207 ug/l

RT: 2.306 min Scan# 200

Delta R.T. 0.000 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 96 Resp: 309

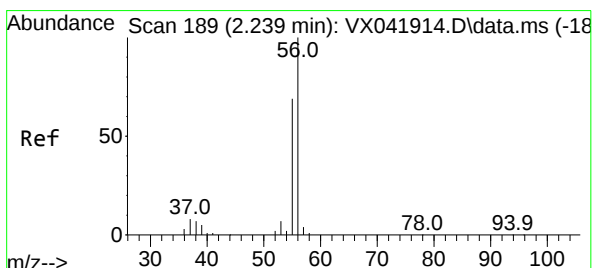
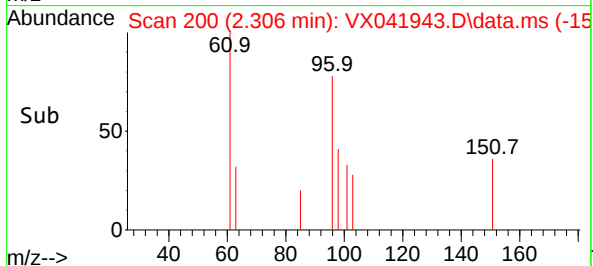
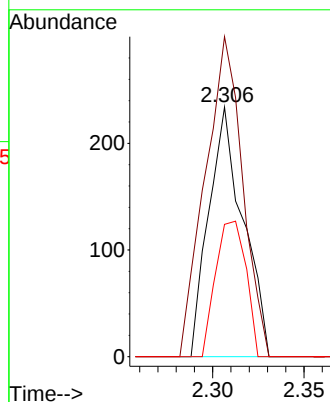
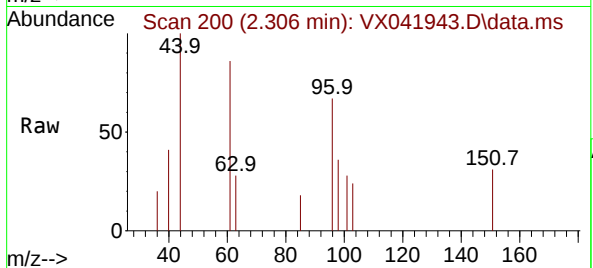
Ion	Ratio	Lower	Upper
96	100		
61	128.2	144.6	216.8
98	53.0	50.4	75.6

Manual Integrations

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Reviewed By :John Carlone 06/20/2024

Supervised By :Mahesh Dadoda 06/20/2024



#13

Acrolein

Concen: 0.969 ug/l

RT: 2.245 min Scan# 190

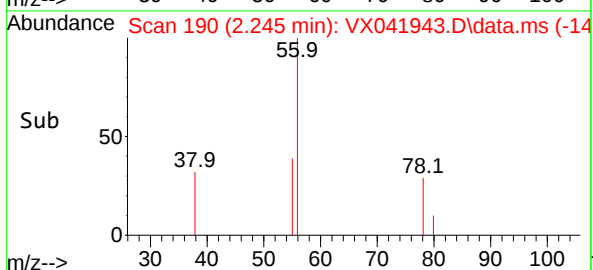
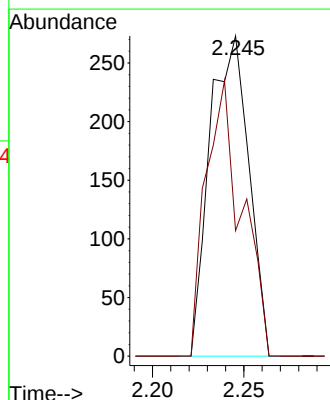
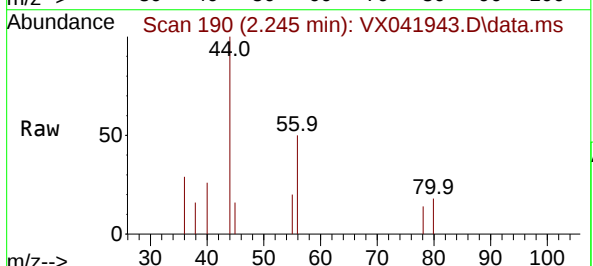
Delta R.T. 0.006 min

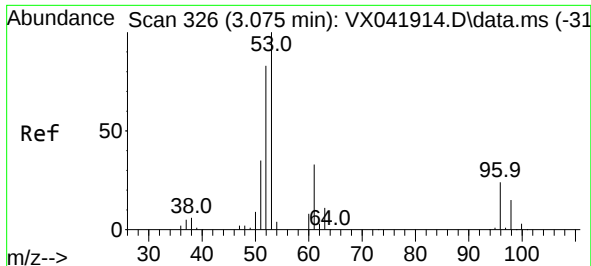
Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

Tgt Ion: 56 Resp: 406

Ion	Ratio	Lower	Upper
56	100		
55	79.3	57.1	85.7





#15

Acrylonitrile

Concen: 0.896 ug/l

RT: 3.081 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX041943.D

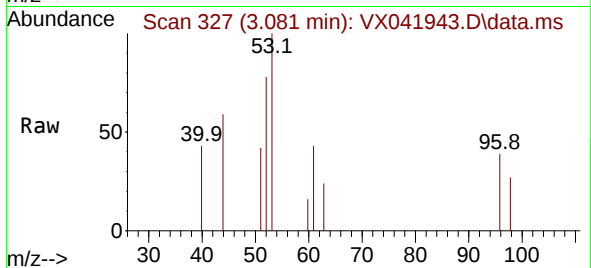
Acq: 19 Jun 2024 13:07

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2024



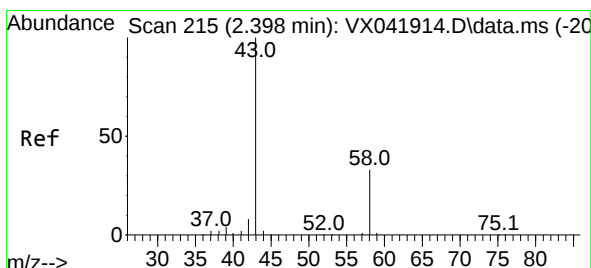
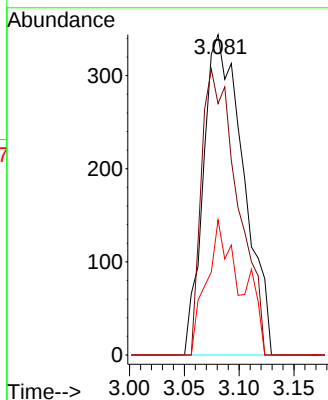
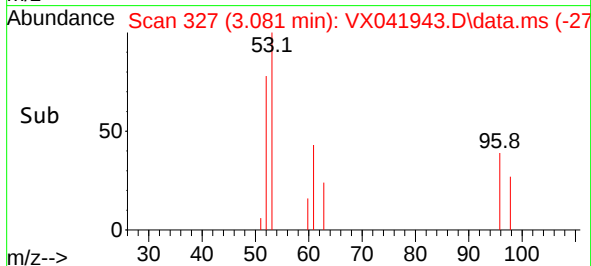
Tgt Ion: 53	Resp: 87
Ion Ratio	Lower Upper
53 100	
52 80.9	66.0 99.0
51 36.2	29.8 44.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/20/2024

Supervised By :Mahesh Dadoda 06/20/2024



#16

Acetone

Concen: 1.610 ug/l

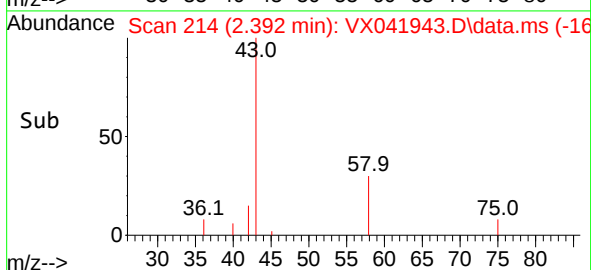
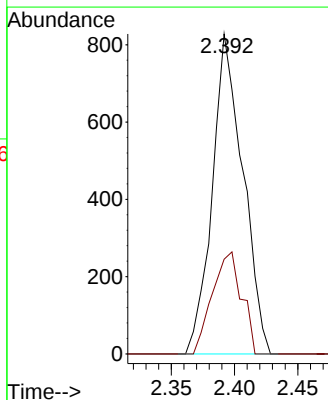
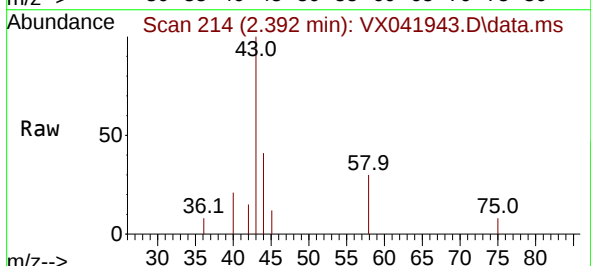
RT: 2.392 min Scan# 214

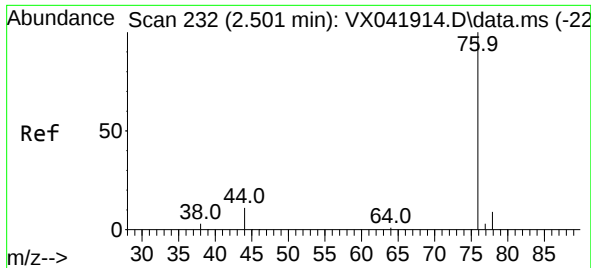
Delta R.T. -0.006 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

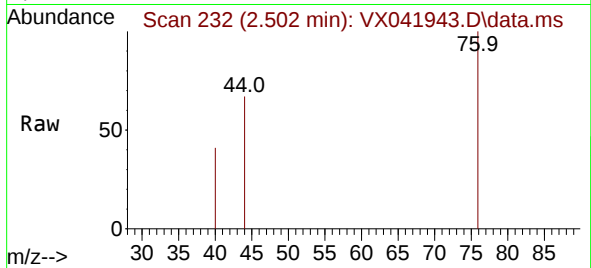
Tgt Ion: 43	Resp: 1392
Ion Ratio	Lower Upper
43 100	
58 29.6	21.9 32.9





#17
Carbon Disulfide
Concen: 0.230 ug/l
RT: 2.502 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

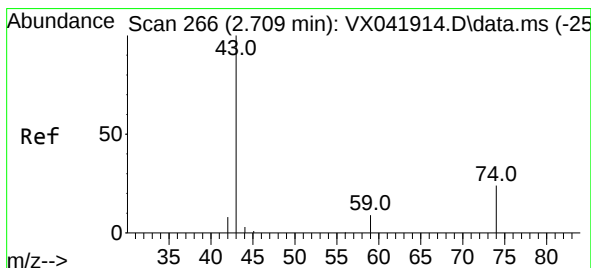
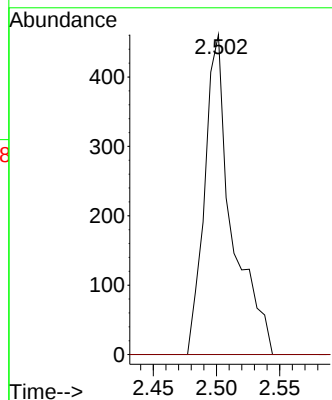
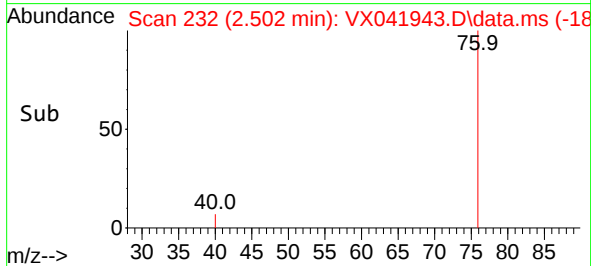
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



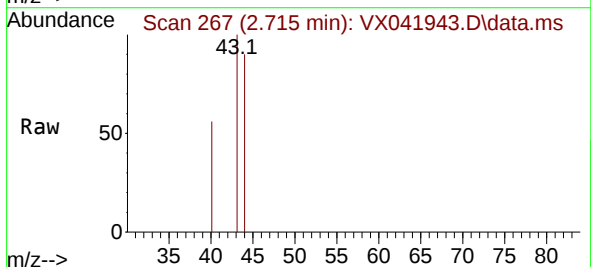
Tgt Ion: 76 Resp: 69
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6

Manual Integrations
APPROVED

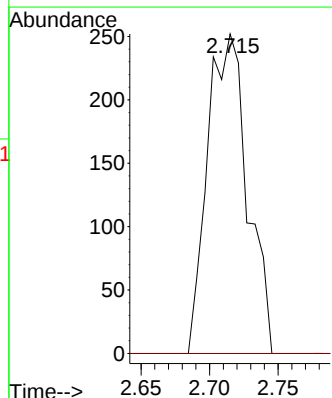
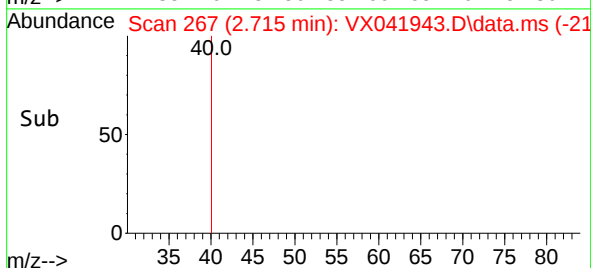
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024

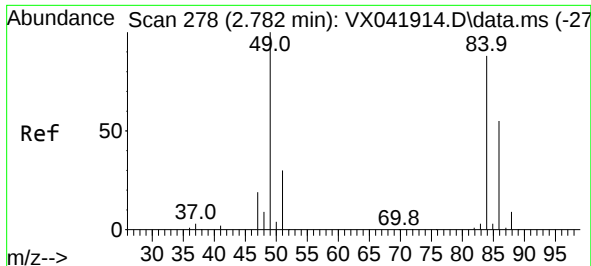


#18
Methyl Acetate
Concen: 0.217 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07



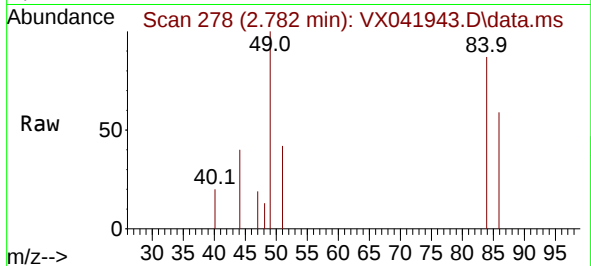
Tgt Ion: 43 Resp: 511
Ion Ratio Lower Upper
43 100
74 0.0 17.8 26.8





#20
Methylene Chloride
Concen: 0.582 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

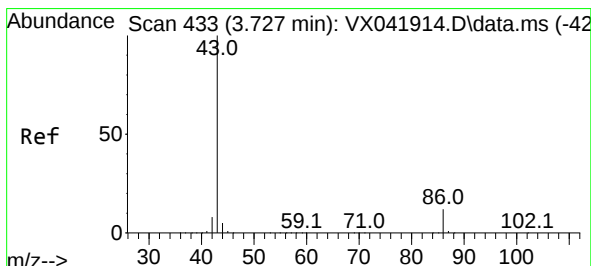
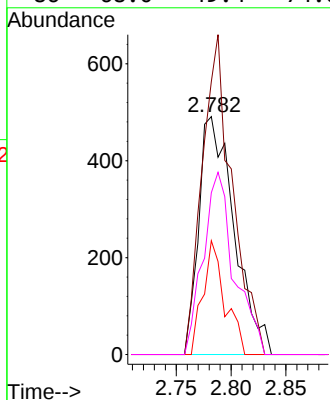
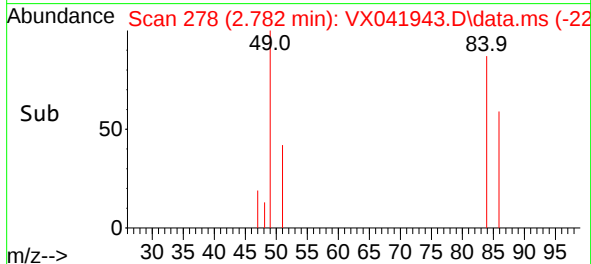
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



Tgt Ion:	84	Resp:	110
Ion	Ratio	Lower	Upper
84	100		
49	114.7	103.6	155.4
51	47.9	33.8	50.6
86	68.0	49.4	74.0

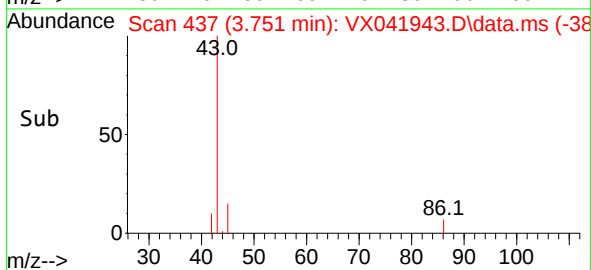
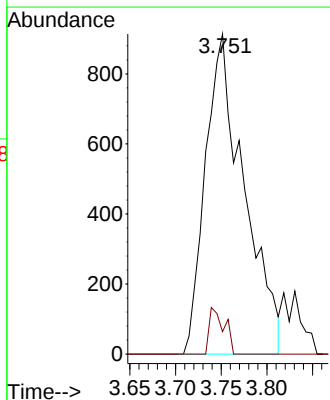
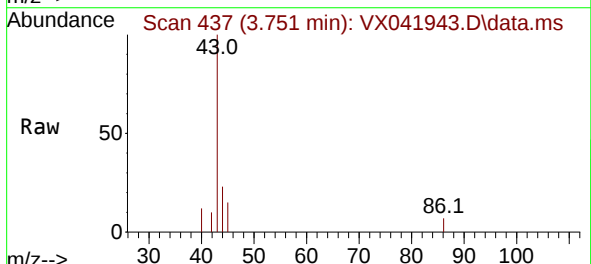
Manual Integrations
APPROVED

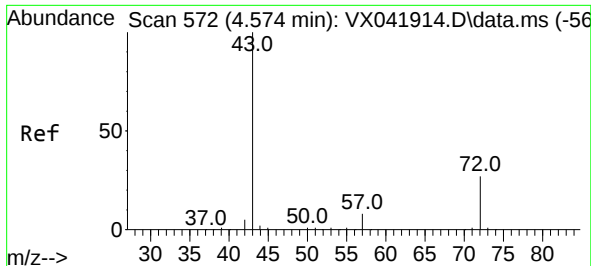
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#23
Vinyl Acetate
Concen: 0.637 ug/l
RT: 3.751 min Scan# 437
Delta R.T. 0.024 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

Tgt Ion:	43	Resp:	2684
Ion	Ratio	Lower	Upper
43	100		
86	7.0	7.8	11.8#





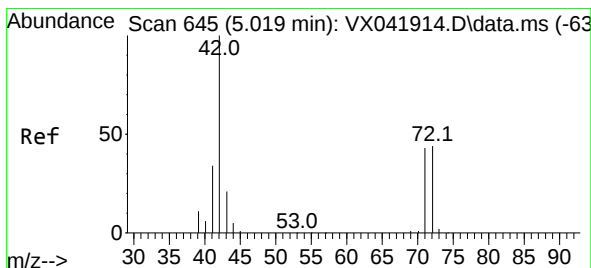
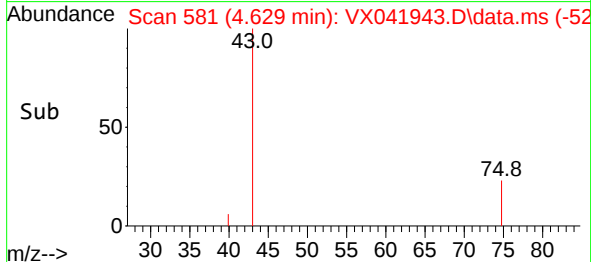
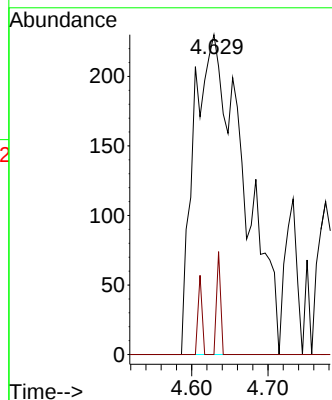
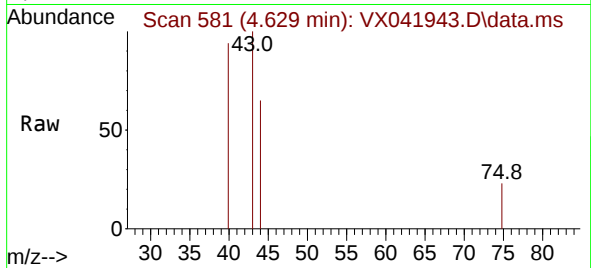
#25
2-Butanone
Concen: 0.775 ug/l m
RT: 4.629 min Scan# 51
Delta R.T. 0.055 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 43 Resp: 104
Ion Ratio Lower Upper
43 100
72 0.0 19.4 29.2

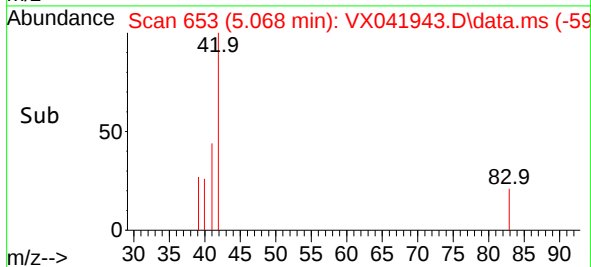
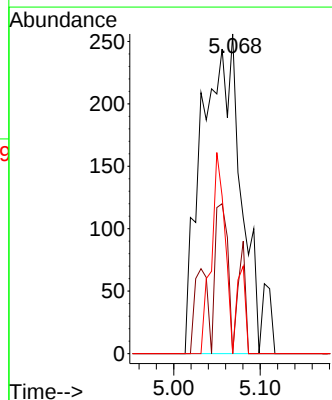
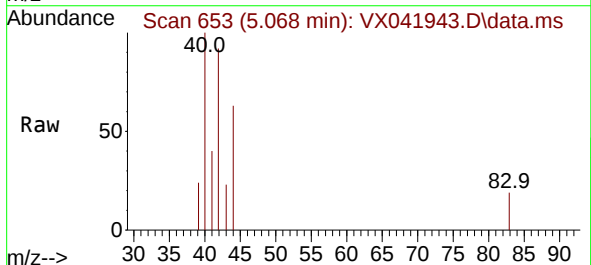
Manual Integrations
APPROVED

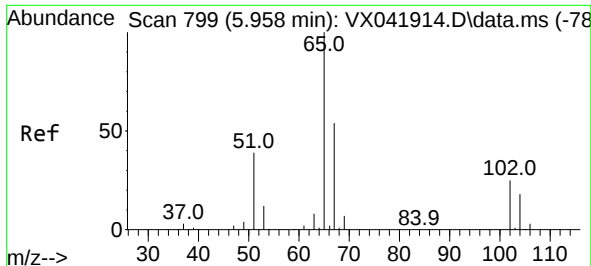
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#29
Tetrahydrofuran
Concen: 0.952 ug/l
RT: 5.068 min Scan# 653
Delta R.T. 0.049 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

Tgt Ion: 42 Resp: 827
Ion Ratio Lower Upper
42 100
72 6.3 34.2 51.4#
71 5.7 32.2 48.2#





#33

1,2-Dichloroethane-d4

Concen: 50.412 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 65 Resp: 9926

Ion Ratio Lower Upper

65 100

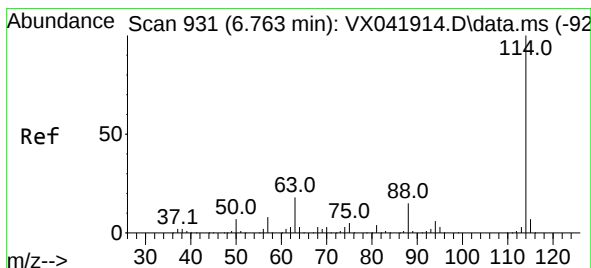
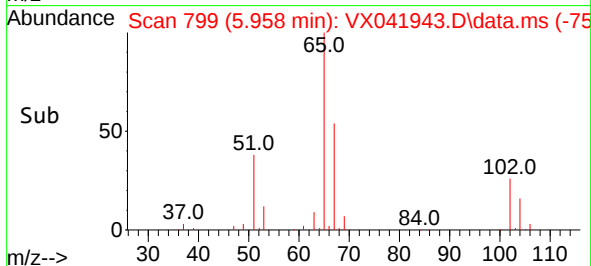
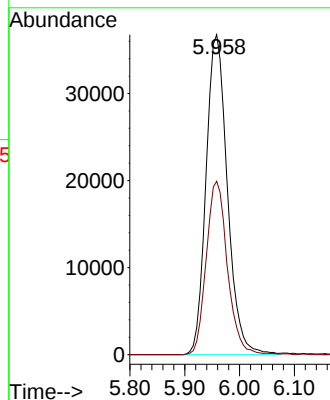
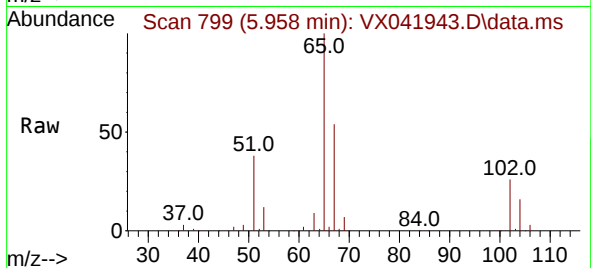
67 53.8 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/20/2024

Supervised By :Mahesh Dadoda 06/20/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

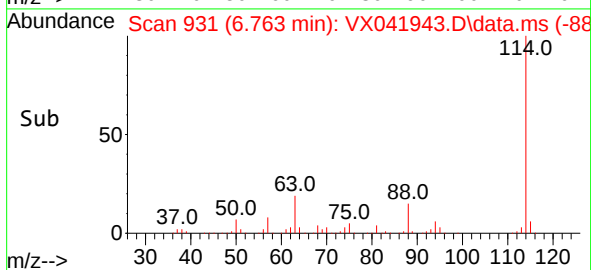
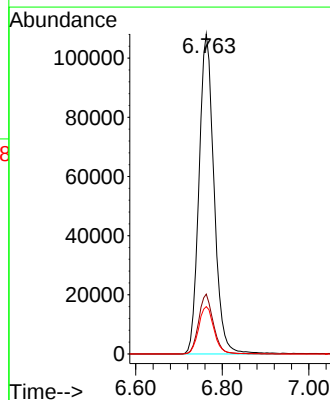
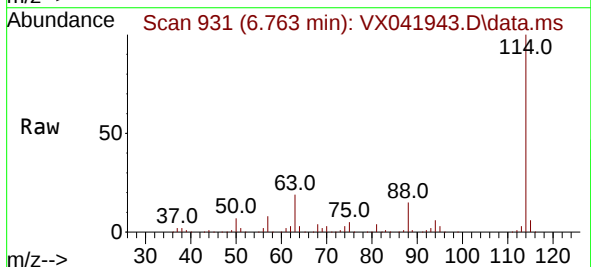
Tgt Ion:114 Resp: 259920

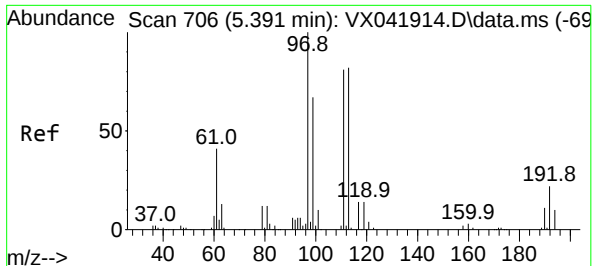
Ion Ratio Lower Upper

114 100

63 18.7 0.0 45.0

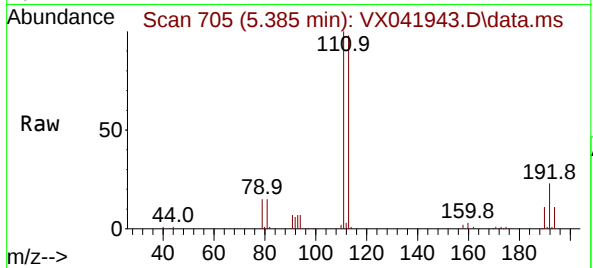
88 14.8 0.0 36.6





#35
Dibromofluoromethane
Concen: 47.216 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

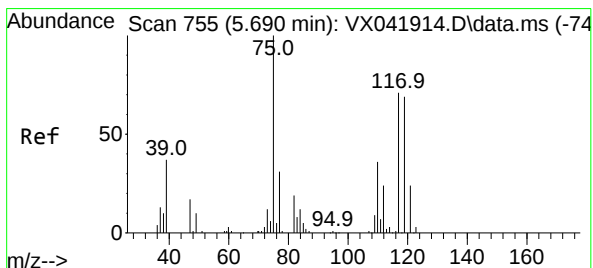
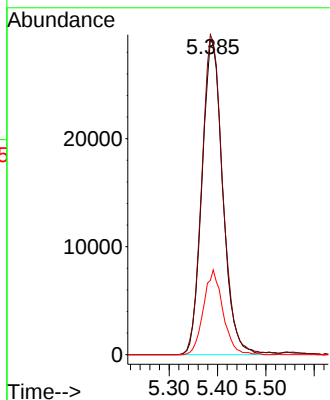
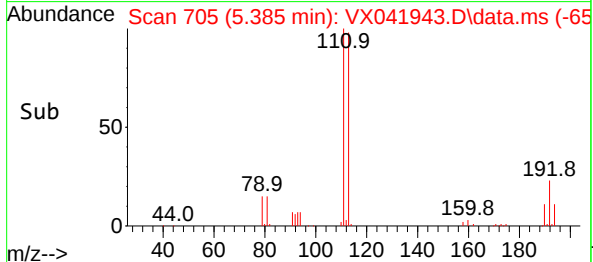
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



Tgt Ion: 113 Resp: 87078
Ion Ratio Lower Upper
113 100
111 102.2 82.9 124.3
192 25.1 13.3 19.9

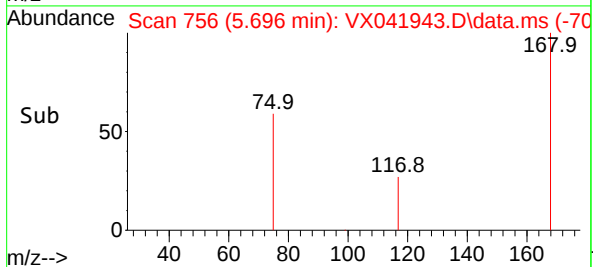
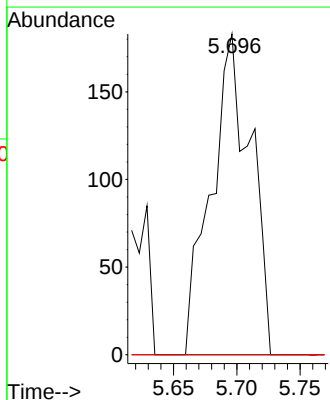
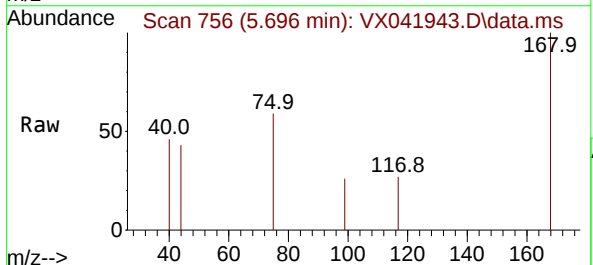
Manual Integrations
APPROVED

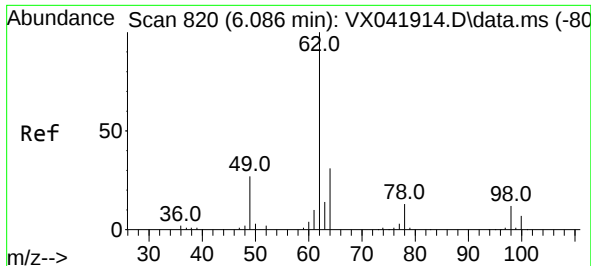
Reviewed By :John Carbone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#36
1,1-Dichloropropene
Concen: 0.204 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

Tgt Ion: 75 Resp: 399
Ion Ratio Lower Upper
75 100
110 0.0 17.0 50.9#
77 0.0 24.7 37.1#





#42

1,2-Dichloroethane

Concen: 0.256 ug/l

RT: 6.105 min Scan# 81

Delta R.T. 0.018 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2024

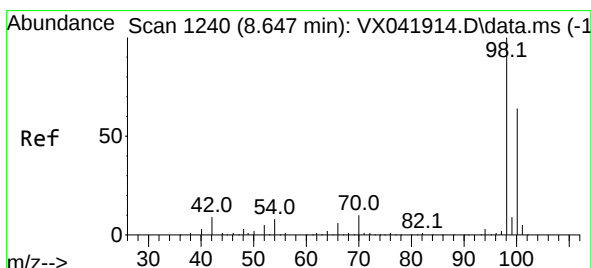
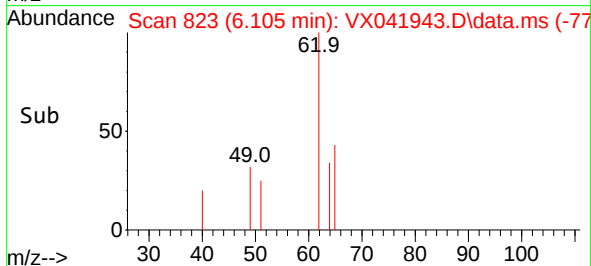
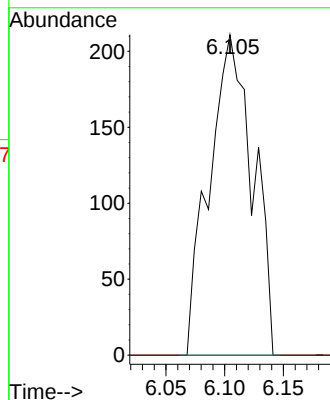
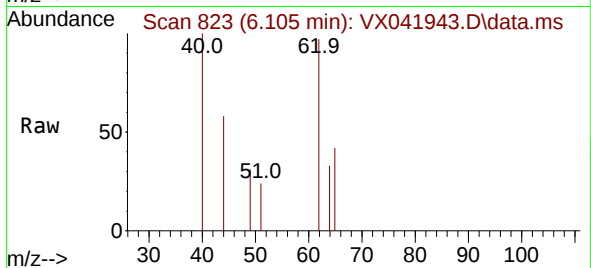
Tgt Ion: 62 Resp: 549
 Ion Ratio Lower Upper
 62 100
 98 0.0 0.0 16.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/20/2024

Supervised By :Mahesh Dadoda 06/20/2024



#50

Toluene-d8

Concen: 46.733 ug/l

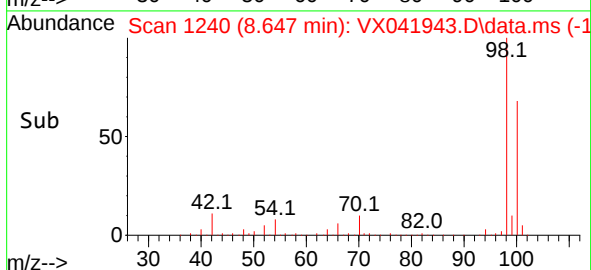
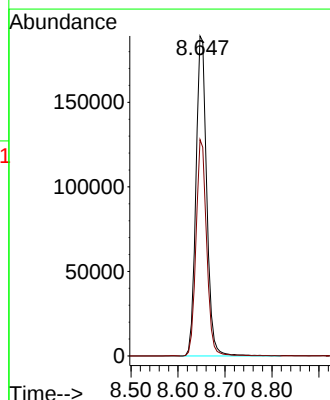
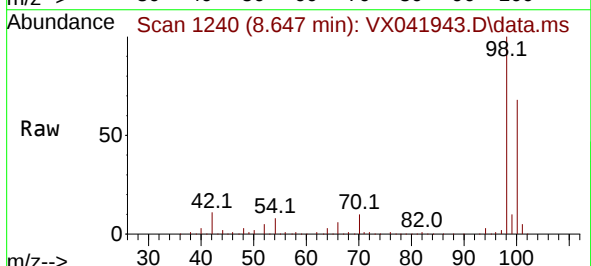
RT: 8.647 min Scan# 1240

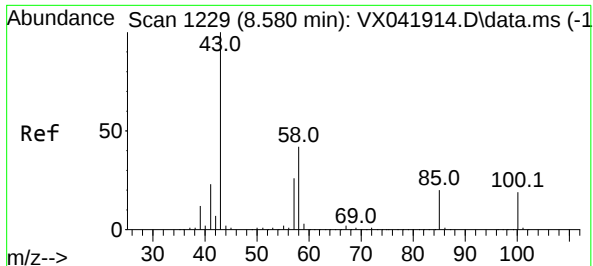
Delta R.T. 0.000 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

Tgt Ion: 98 Resp: 302784
 Ion Ratio Lower Upper
 98 100
 100 66.7 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 0.634 ug/l

RT: 8.586 min Scan# 1170

Delta R.T. 0.006 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 43 Resp: 1710

Ion Ratio Lower Upper

43 100

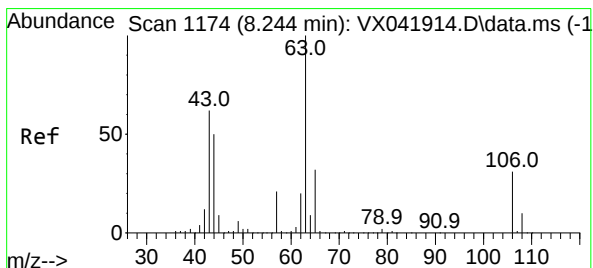
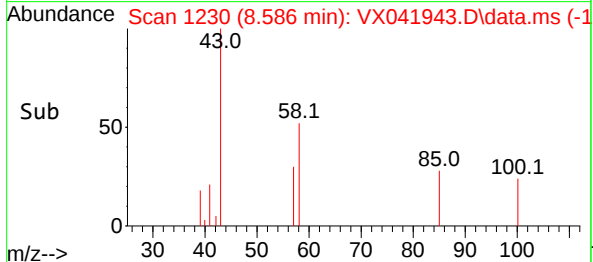
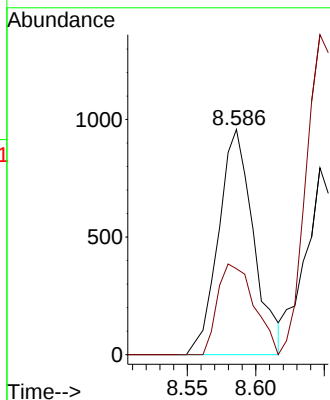
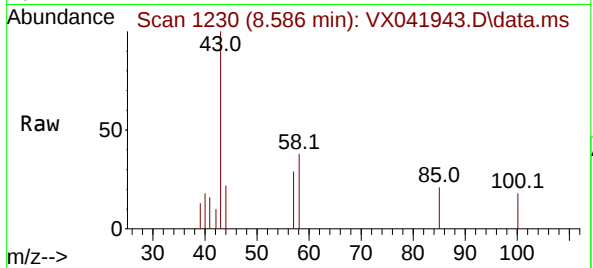
58 41.8 30.4 45.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/20/2024

Supervised By :Mahesh Dadoda 06/20/2024



#58

2-Chloroethyl Vinyl ether

Concen: 1.193 ug/l m

RT: 8.257 min Scan# 1176

Delta R.T. 0.012 min

Lab File: VX041943.D

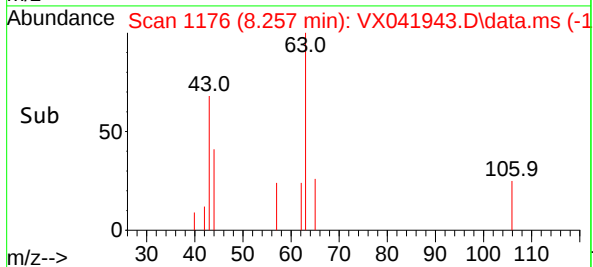
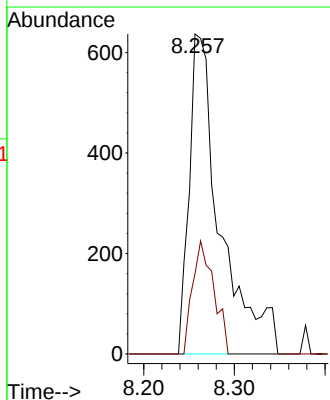
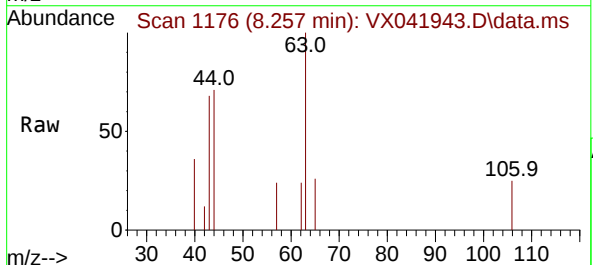
Acq: 19 Jun 2024 13:07

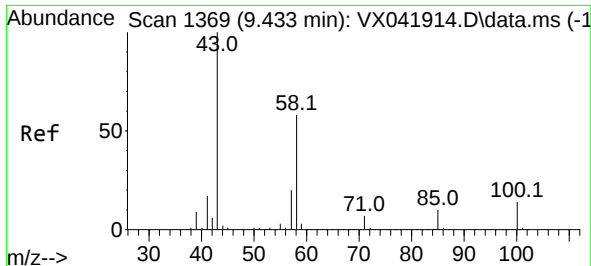
Tgt Ion: 63 Resp: 1516

Ion Ratio Lower Upper

63 100

106 24.2 22.5 33.7





#59

2-Hexanone

Concen: 0.688 ug/l m

RT: 9.458 min Scan# 11

Delta R.T. 0.024 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 43 Resp: 142

Ion Ratio Lower Upper

43 100

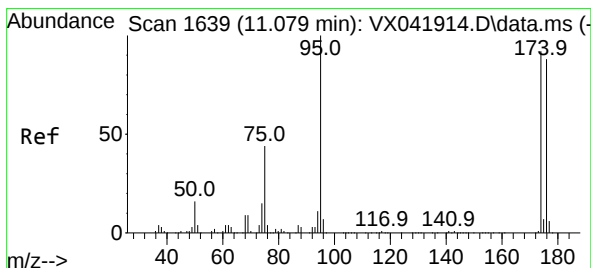
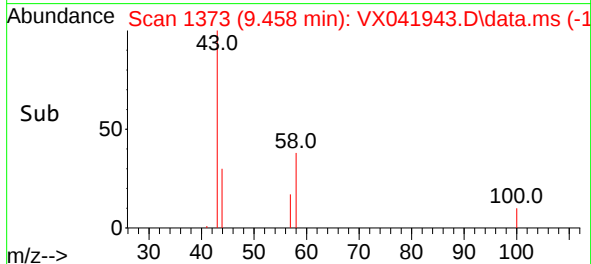
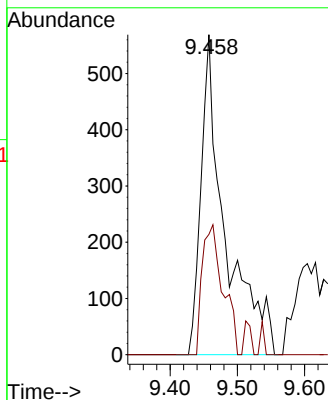
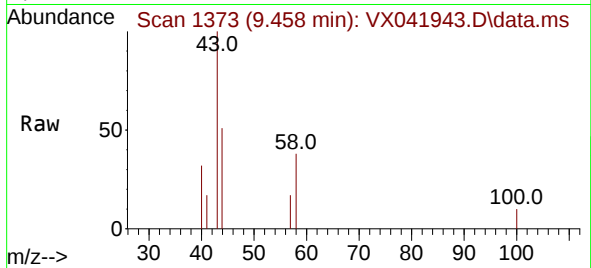
58 34.8 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/20/2024

Supervised By :Mahesh Dadoda 06/20/2024



#62

4-Bromofluorobenzene

Concen: 43.446 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX041943.D

Acq: 19 Jun 2024 13:07

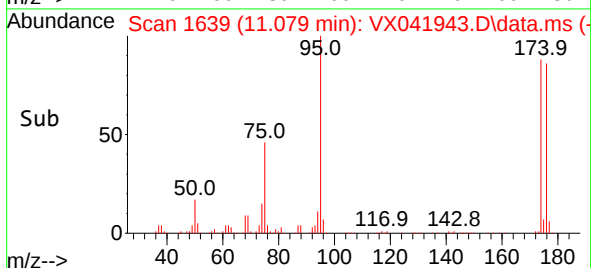
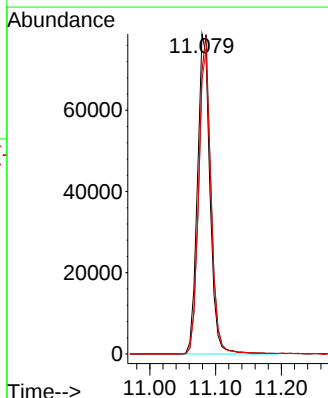
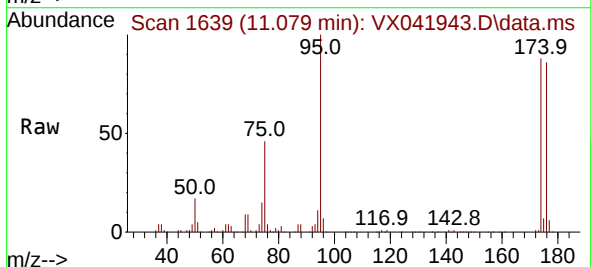
Tgt Ion: 95 Resp: 103762

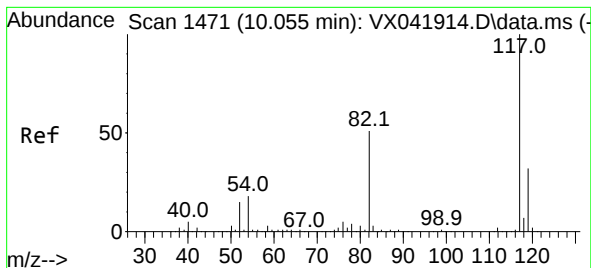
Ion Ratio Lower Upper

95 100

174 97.3 0.0 135.6

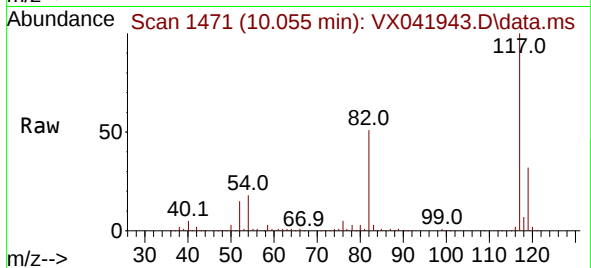
176 94.3 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

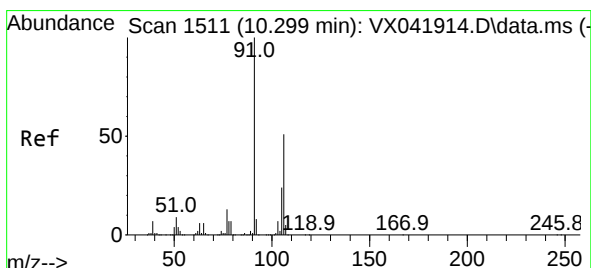
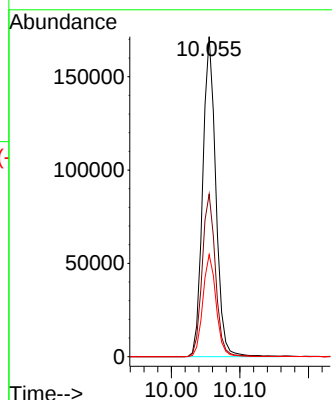
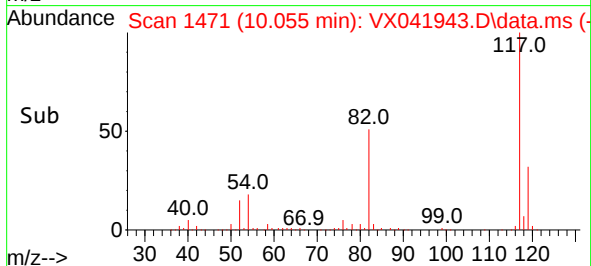
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



Tgt Ion:117 Resp: 229090
Ion Ratio Lower Upper
117 100
82 50.8 46.2 69.4
119 31.9 25.5 38.3

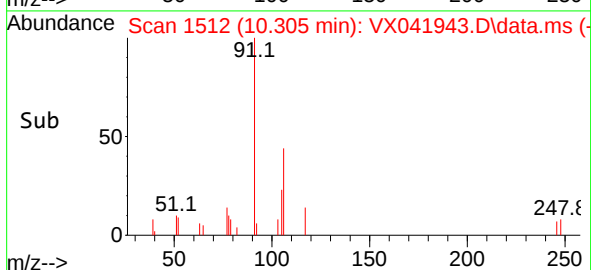
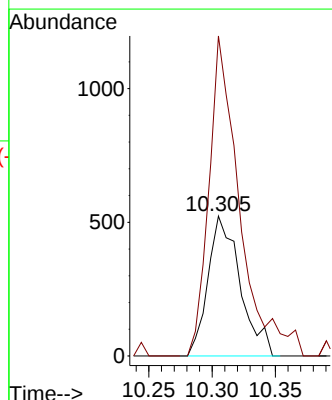
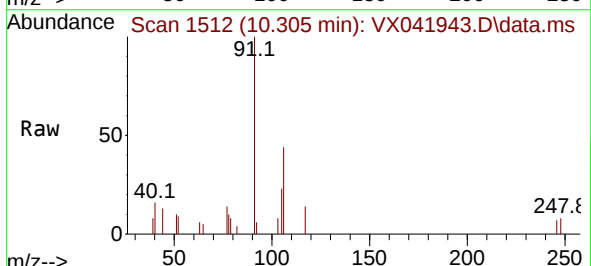
Manual Integrations
APPROVED

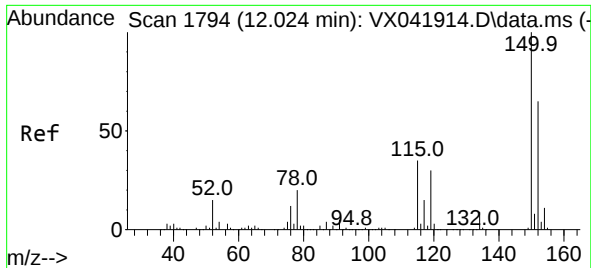
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#68
m/p-Xylenes
Concen: 0.307 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

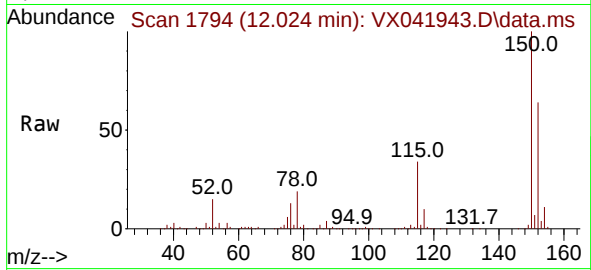
Tgt Ion:106 Resp: 925
Ion Ratio Lower Upper
106 100
91 218.5 165.5 248.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

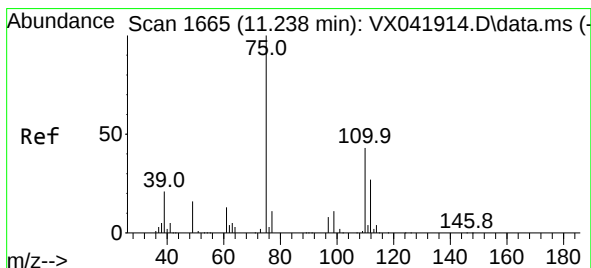
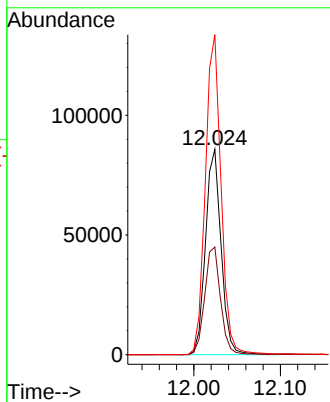
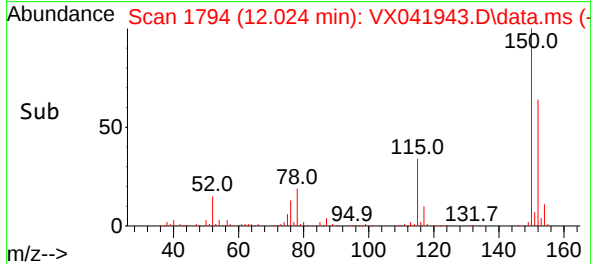
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



Tgt Ion:152 Resp: 10756
Ion Ratio Lower Upper
152 100
115 53.2 43.3 129.9
150 157.2 0.0 345.0

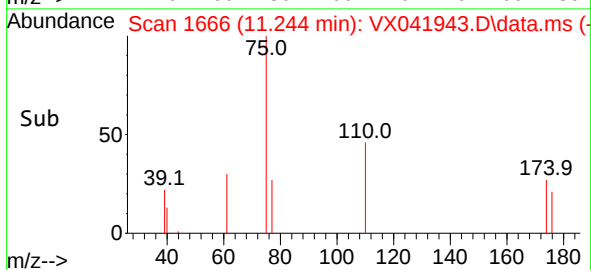
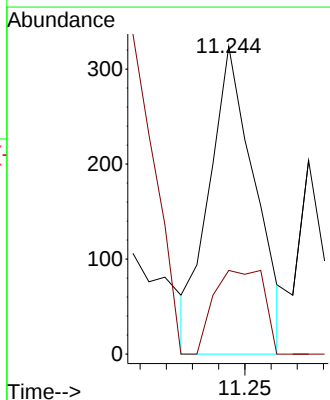
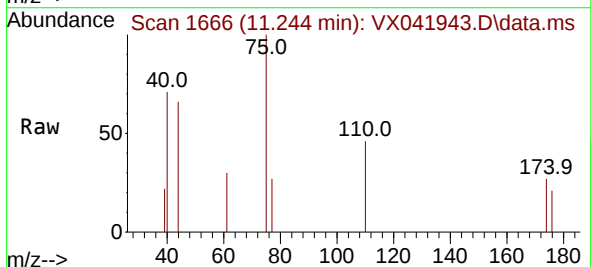
Manual Integrations
APPROVED

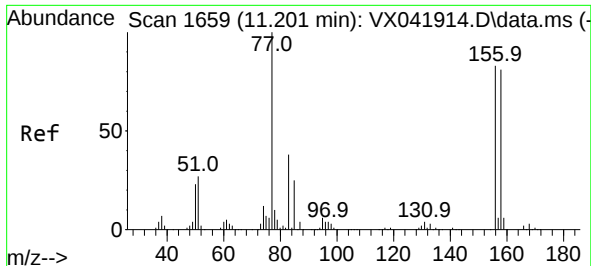
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#76
1,2,3-Trichloropropane
Concen: 0.201 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

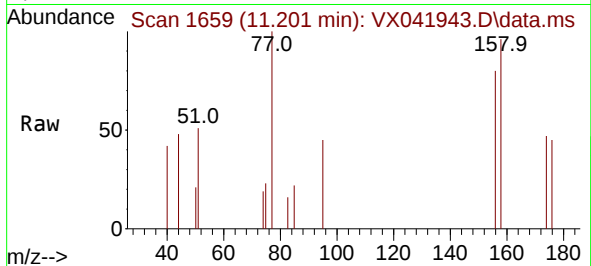
Tgt Ion: 75 Resp: 393
Ion Ratio Lower Upper
75 100
77 144.3 19.1 57.5#





#77
Bromobenzene
Concen: 0.220 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

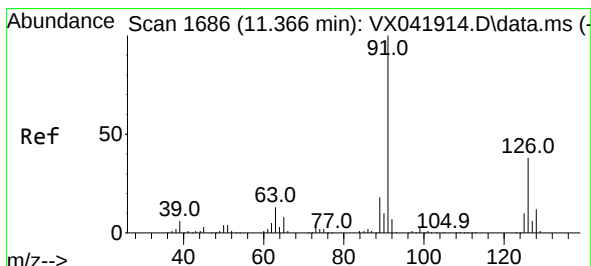
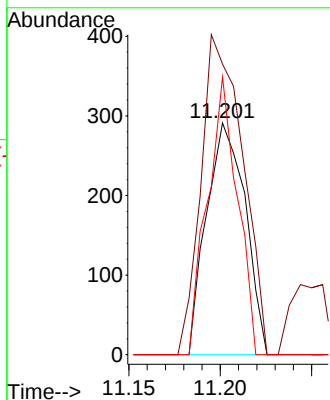
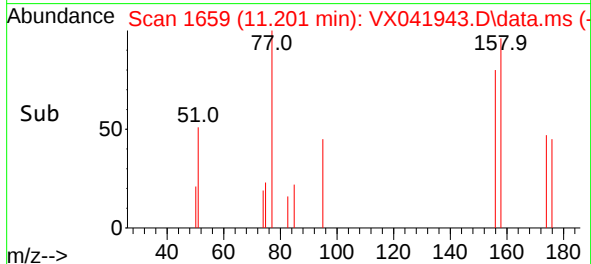
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



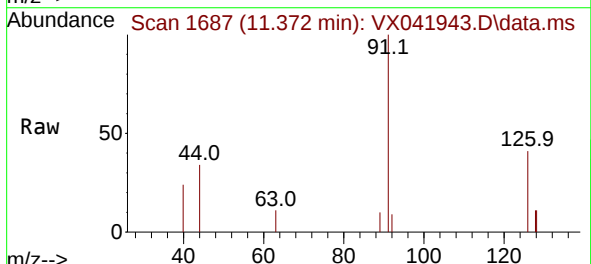
Tgt Ion:156 Resp: 428
Ion Ratio Lower Upper
156 100
77 148.8 88.4 265.3
158 93.0 48.0 144.0

Manual Integrations
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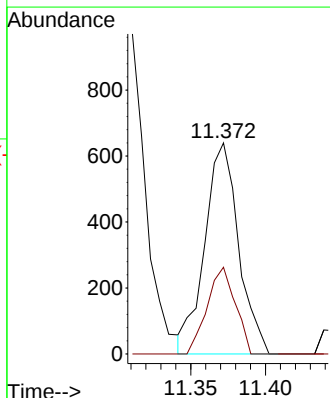
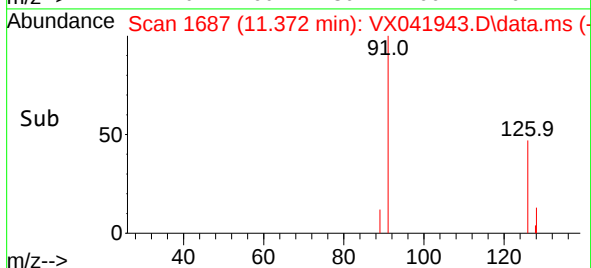
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024

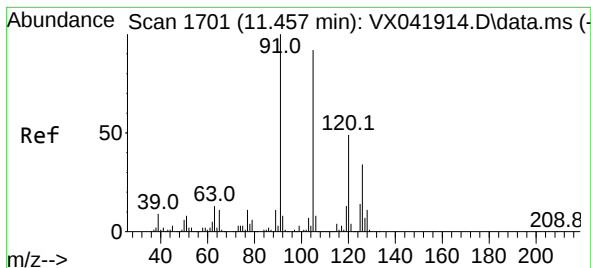


#79
2-Chlorotoluene
Concen: 0.220 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07



Tgt Ion: 91 Resp: 1008
Ion Ratio Lower Upper
91 100
126 34.1 16.3 48.8





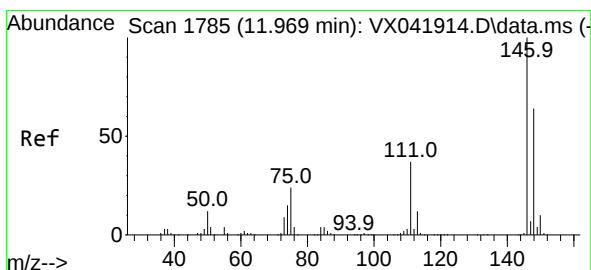
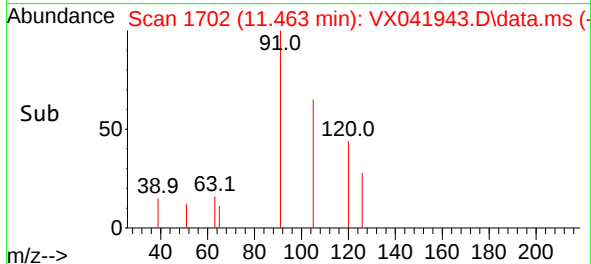
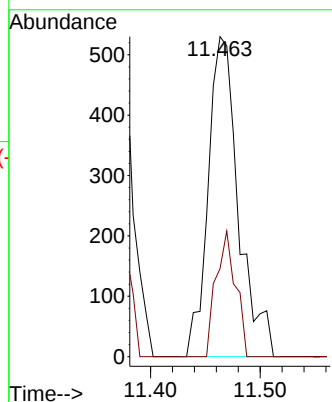
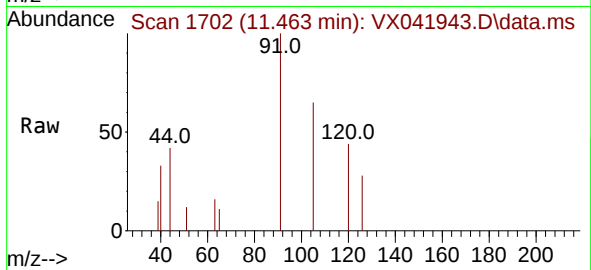
#82
4-Chlorotoluene
Concen: 0.202 ug/l
RT: 11.463 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Tgt Ion: 91 Resp: 1020
Ion Ratio Lower Upper
91 100
126 25.2 14.2 42.6

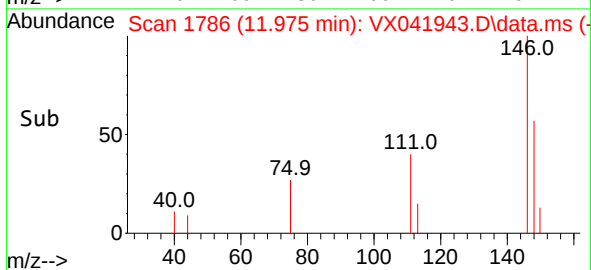
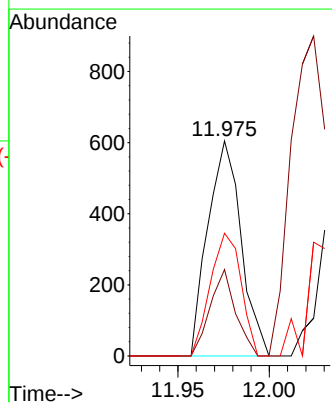
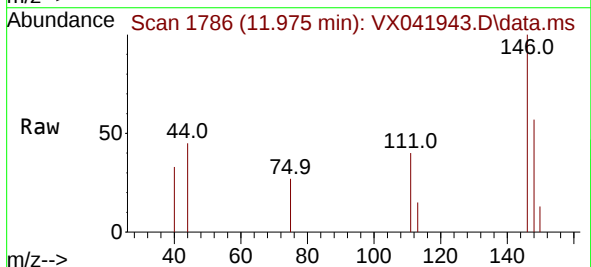
Manual Integrations
APPROVED

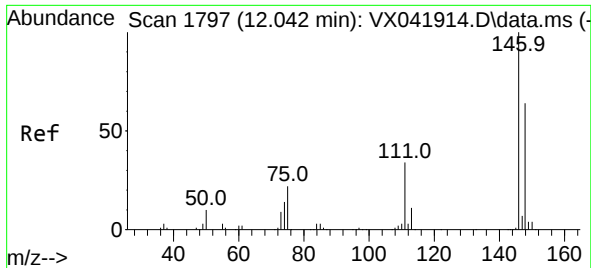
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024



#87
1,3-Dichlorobenzene
Concen: 0.223 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

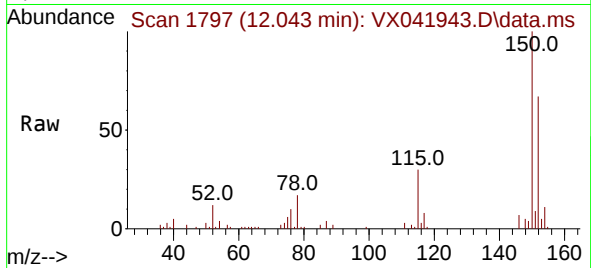
Tgt Ion:146 Resp: 764
Ion Ratio Lower Upper
146 100
111 30.9 22.1 66.1
148 52.7 31.8 95.3





#88
1,4-Dichlorobenzene
Concen: 0.264 ug/l m
RT: 12.043 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07

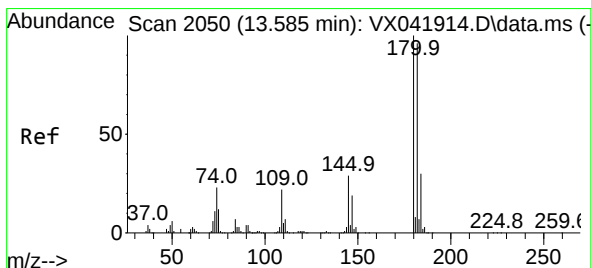
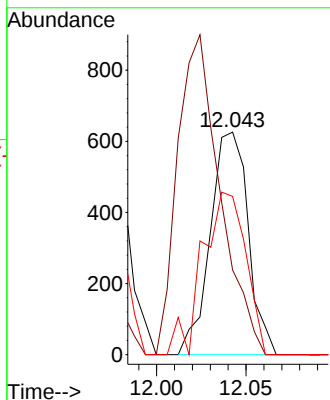
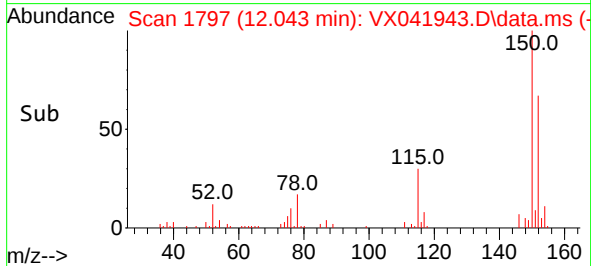
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



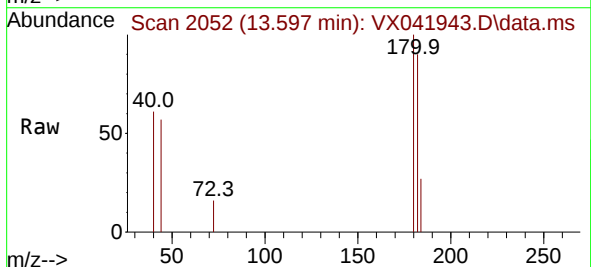
Tgt Ion:146 Resp: 924
Ion Ratio Lower Upper
146 100
111 25.5 21.3 63.7
148 43.6 31.8 95.4

Manual Integrations
APPROVED

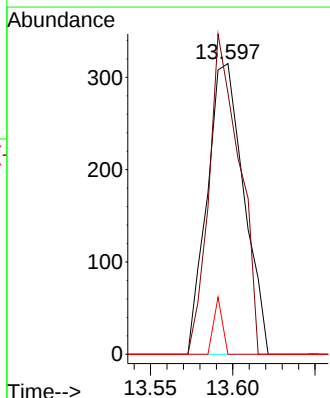
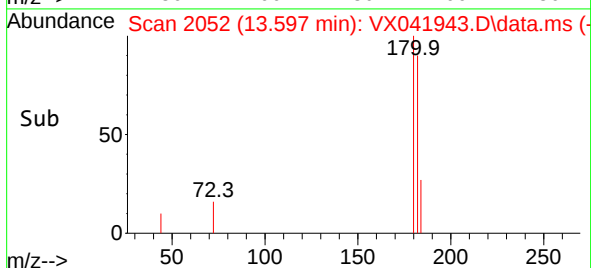
Reviewed By :John Carlone 06/20/2024
Supervised By :Mahesh Dadoda 06/20/2024

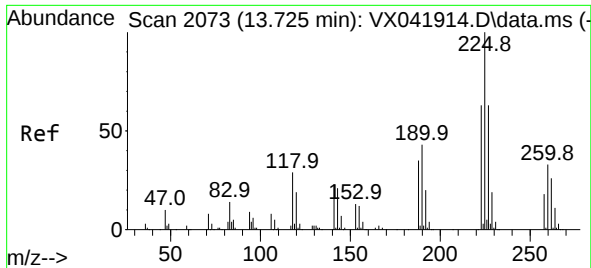


#93
1,2,4-Trichlorobenzene
Concen: 0.213 ug/l
RT: 13.597 min Scan# 2052
Delta R.T. 0.012 min
Lab File: VX041943.D
Acq: 19 Jun 2024 13:07



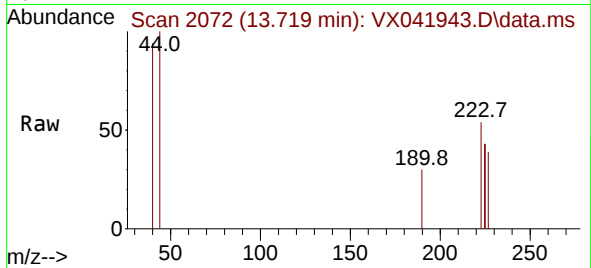
Tgt Ion:180 Resp: 488
Ion Ratio Lower Upper
180 100
182 91.8 48.3 144.8
145 4.7 18.0 54.0#





#94
 Hexachlorobutadiene
 Concen: 0.208 ug/l
 RT: 13.719 min Scan# 2072
 Delta R.T. -0.006 min
 Lab File: VX041943.D
 Acq: 19 Jun 2024 13:07

Instrument : MSVOA_X
 ClientSampleId : LOD-MDL-WATER-01-QT2-2024



Tgt Ion:	225	Resp:	24
Ion Ratio	Lower	Upper	
225	100		
223	42.7	31.1	93.2
227	39.0	32.5	97.5

Manual Integrations
 APPROVED

Reviewed By :John Carlone 06/20/2024
 Supervised By :Mahesh Dadoda 06/20/2024

