

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081524\
 Data File : VX043055.D
 Acq On : 15 Aug 2024 16:10
 Operator : JC/MD
 Sample : P3390-09 0.2PPB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MDL-WATER-03-QT3-2024

Quant Time: Aug 16 02:12:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 02:11:44 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024
 Supervised By :Semsettin Yesilyurt 08/16/2024

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	111639	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	199981	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	166588	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70228	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	78758	53.688	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.380%			
35) Dibromofluoromethane	5.385	113	65674	53.085	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.160%			
50) Toluene-d8	8.647	98	241694	50.609	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.220%			
62) 4-Bromofluorobenzene	11.079	95	82364	47.564	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 95.120%			
Target Compounds						Qvalue
3) Chloromethane	1.301	50	388	0.232	ug/l	91
5) Bromomethane	1.599	94	341	0.671	ug/l #	61
6) Chloroethane	1.672	64	130	0.246	ug/l #	1
11) Tert butyl alcohol	2.941	59	4853	12.822	ug/l #	88
13) Acrolein	2.239	56	521	1.362	ug/l #	14
14) Allyl chloride	2.666	41	743	0.294	ug/l #	75
15) Acrylonitrile	3.093	53	591	0.630	ug/l #	92
16) Acetone	2.392	43	832	1.144	ug/l	97
18) Methyl Acetate	2.709	43	845	0.351	ug/l #	53
20) Methylene Chloride	2.782	84	1102	0.655	ug/l	88
23) Vinyl Acetate	3.739	43	3513	0.585	ug/l #	91
25) 2-Butanone	4.648	43	1231m	0.965	ug/l	
29) Tetrahydrofuran	5.044	42	651m	0.736	ug/l	
37) Ethyl Acetate	4.776	43	1103m	0.456	ug/l	
43) Isopropyl Acetate	6.379	43	806m	0.206	ug/l	
44) Trichloroethene	7.129	130	269	0.203	ug/l	70
51) 4-Methyl-2-Pentanone	8.580	43	1815	0.731	ug/l	92
58) 2-Chloroethyl Vinyl ether	8.269	63	767	0.650	ug/l #	74
59) 2-Hexanone	9.458	43	1319m	0.691	ug/l	
66) 1,1,1,2-Tetrachloroethane	10.171	131	267	0.220	ug/l #	44
68) m/p-Xylenes	10.305	106	808	0.336	ug/l	93
71) Bromoform	10.805	173	225	0.224	ug/l #	29
88) 1,4-Dichlorobenzene	12.036	146	488m	0.206	ug/l	
91) 1,2-Dichlorobenzene	12.347	146	687	0.294	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	467	0.356	ug/l	78
95) Naphthalene	13.780	128	2385m	0.460	ug/l	

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

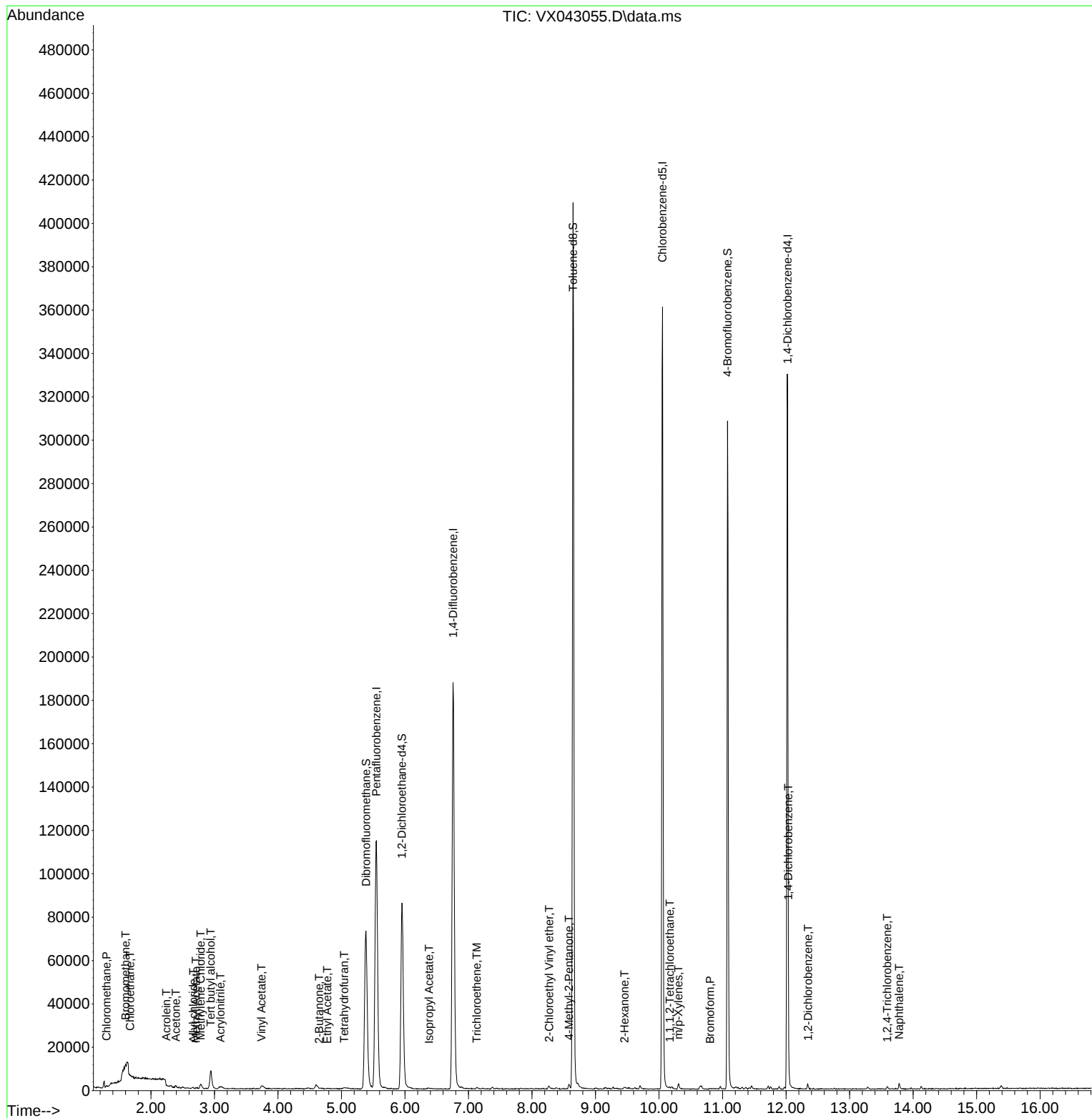
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081524\
Data File : VX043055.D
Acq On : 15 Aug 2024 16:10
Operator : JC/MD
Sample : P3390-09 0.2PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

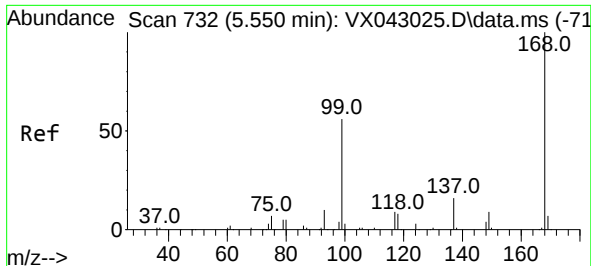
Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2024

Quant Time: Aug 16 02:12:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 02:11:44 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

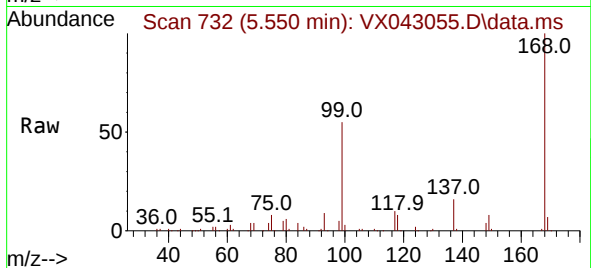
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

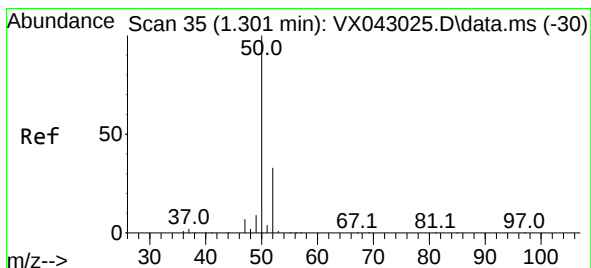
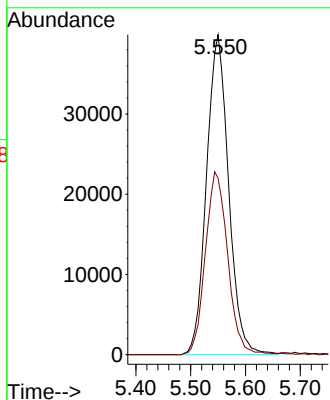
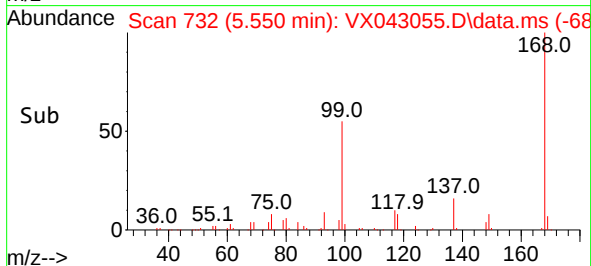
Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2024



Tgt Ion:168 Resp: 111639
Ion Ratio Lower Upper
168 100
99 55.2 56.6 85.0

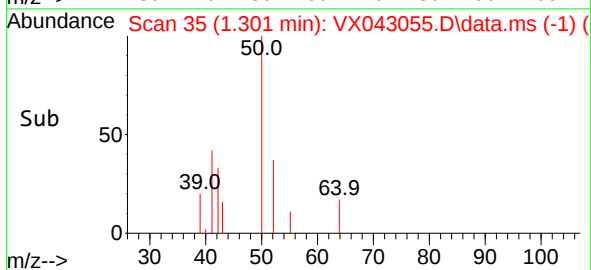
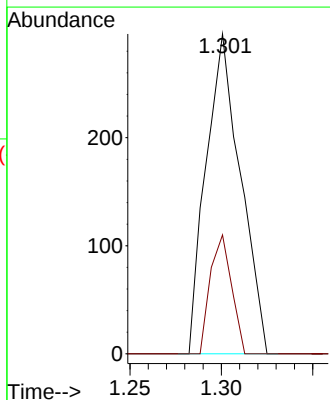
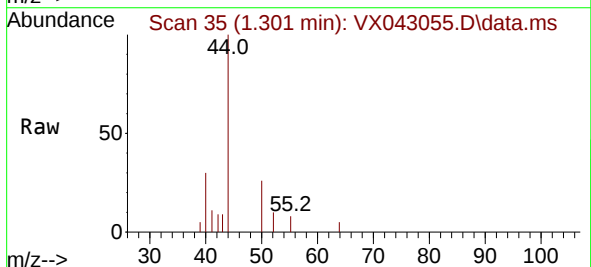
Manual Integrations
APPROVED

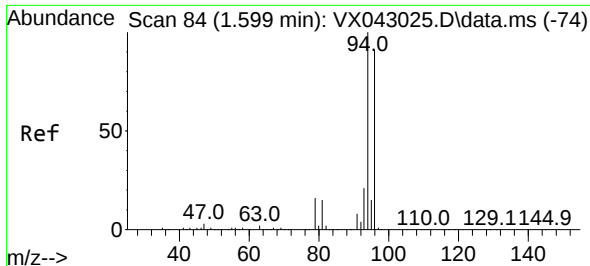
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#3
Chloromethane
Concen: 0.232 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

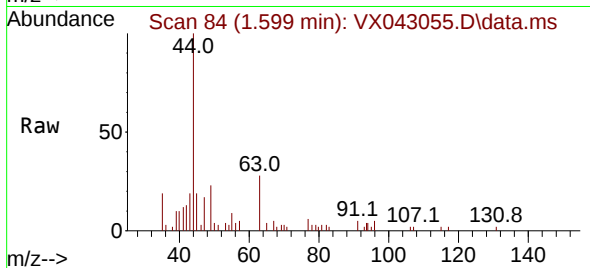
Tgt Ion: 50 Resp: 388
Ion Ratio Lower Upper
50 100
52 37.2 25.5 38.3





#5
Bromomethane
Concen: 0.671 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

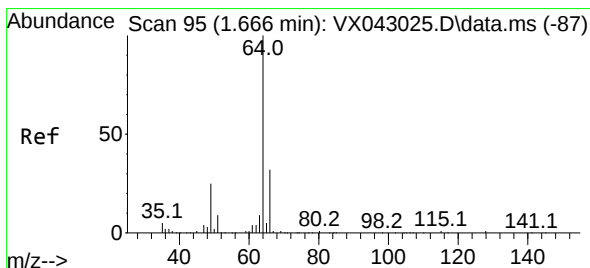
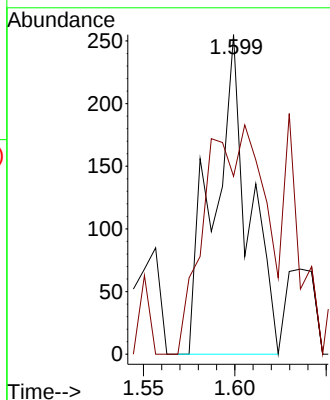
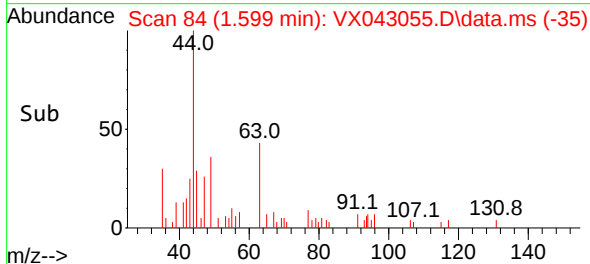
Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2024



Tgt Ion: 94 Resp: 34
Ion Ratio Lower Upper
94 100
96 55.7 74.6 111.8

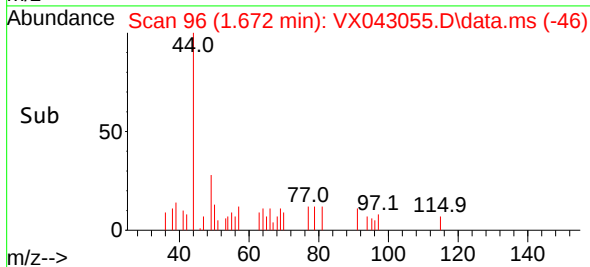
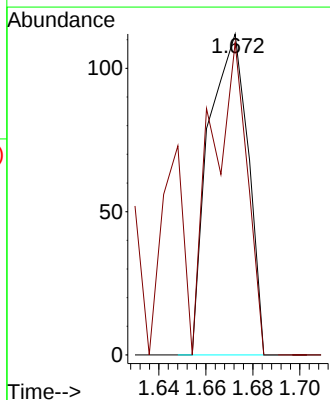
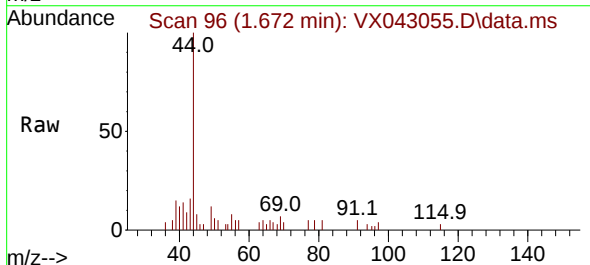
Manual Integrations
APPROVED

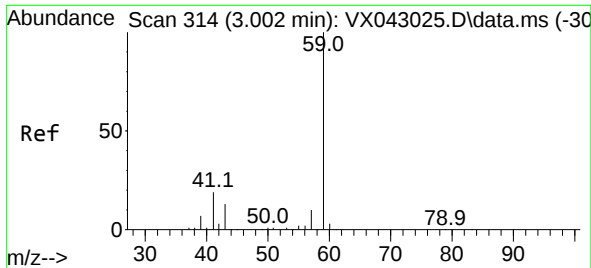
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#6
Chloroethane
Concen: 0.246 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

Tgt Ion: 64 Resp: 130
Ion Ratio Lower Upper
64 100
66 97.3 25.1 37.7





#11

Tert butyl alcohol

Concen: 12.822 ug/l

RT: 2.941 min Scan# 304

Delta R.T. -0.061 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

Instrument :

MSVOA_X

ClientSampleId :

MDL-WATER-03-QT3-2024

Tgt Ion: 59 Resp: 485

Ion Ratio Lower Upper

59 100

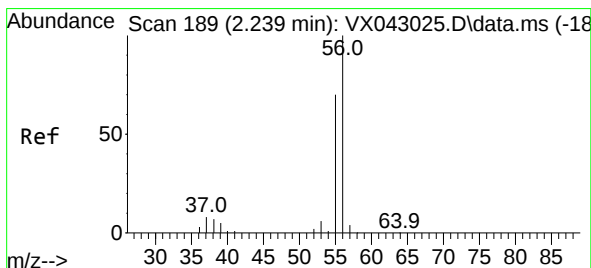
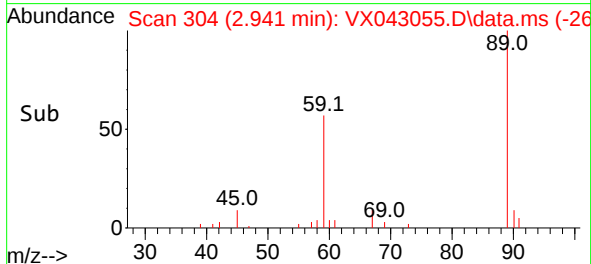
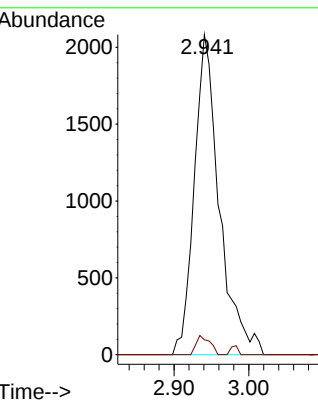
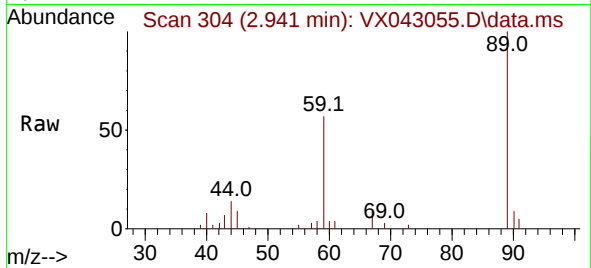
57 3.3 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024

Supervised By :Semsettin Yesilyurt 08/16/2024



#13

Acrolein

Concen: 1.362 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX043055.D

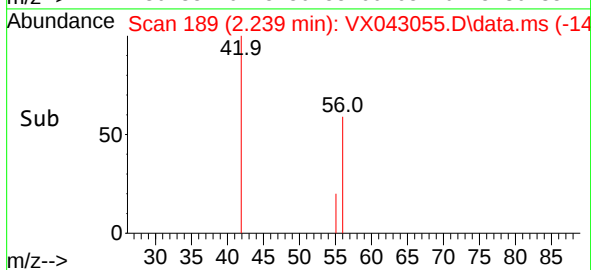
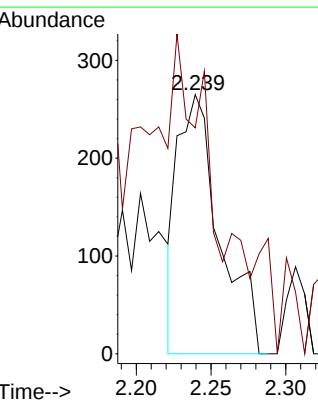
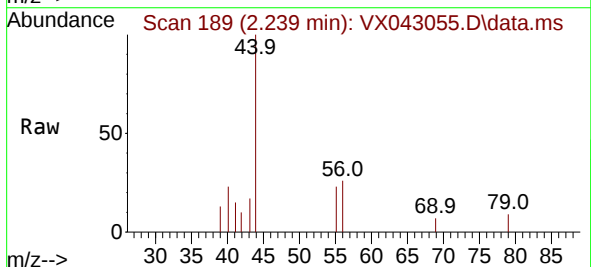
Acq: 15 Aug 2024 16:10

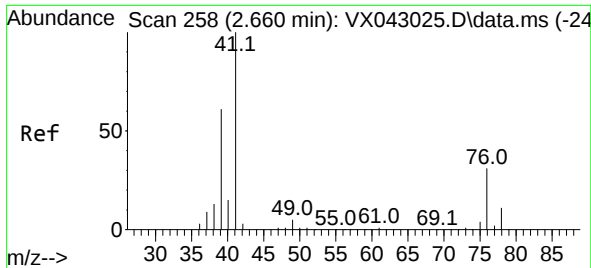
Tgt Ion: 56 Resp: 521

Ion Ratio Lower Upper

56 100

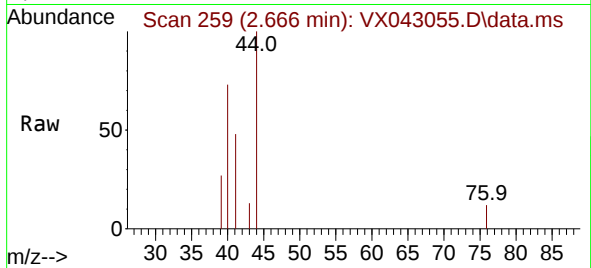
55 0.0 57.1 85.7#





#14
 Allyl chloride
 Concen: 0.294 ug/l
 RT: 2.666 min Scan# 258
 Delta R.T. 0.006 min
 Lab File: VX043055.D
 Acq: 15 Aug 2024 16:10

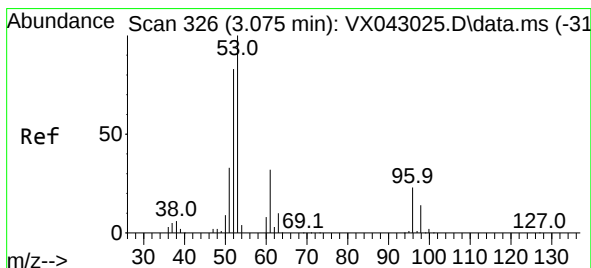
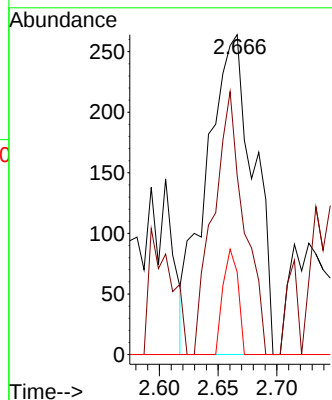
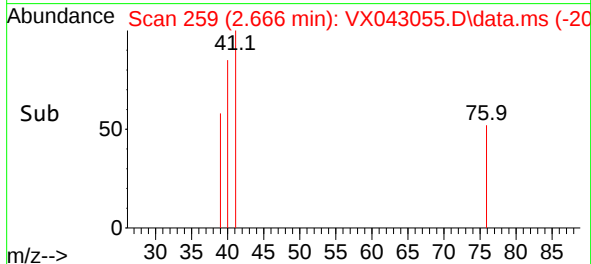
Instrument :
 MSVOA_X
 ClientSampleId :
 MDL-WATER-03-QT3-2024



Tgt Ion: 41 Resp: 74
 Ion Ratio Lower Upper
 41 100
 39 53.3 55.8 83.6
 76 10.5 24.3 36.5

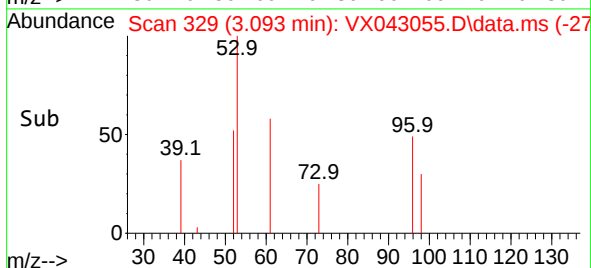
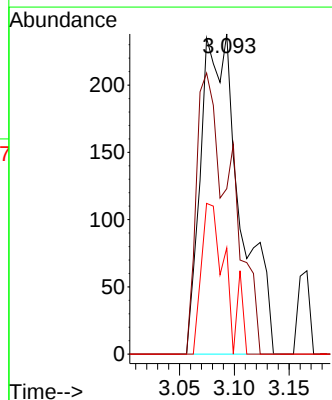
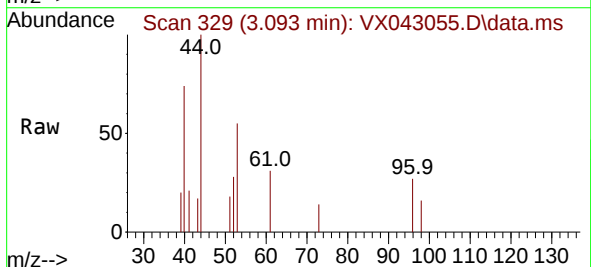
Manual Integrations
 APPROVED

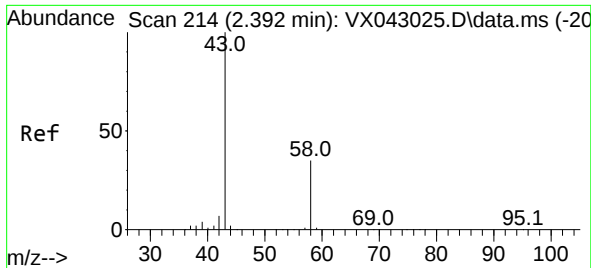
Reviewed By :Mahesh Dadoda 08/16/2024
 Supervised By :Semsettin Yesilyurt 08/16/2024



#15
 Acrylonitrile
 Concen: 0.630 ug/l
 RT: 3.093 min Scan# 329
 Delta R.T. 0.018 min
 Lab File: VX043055.D
 Acq: 15 Aug 2024 16:10

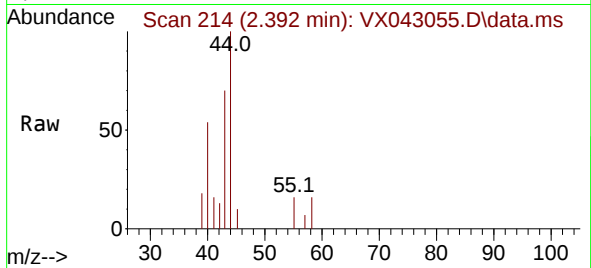
Tgt Ion: 53 Resp: 591
 Ion Ratio Lower Upper
 53 100
 52 77.5 66.0 99.0
 51 29.4 29.8 44.6





#16
Acetone
Concen: 1.144 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

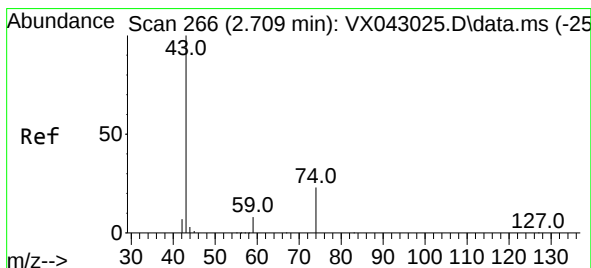
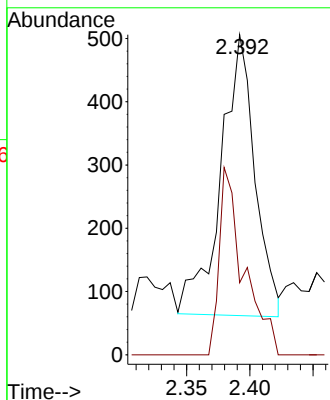
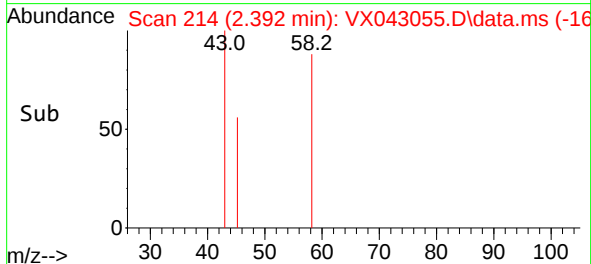
Instrument : MSVOA_X
Client SampleId : MDL-WATER-03-QT3-2024



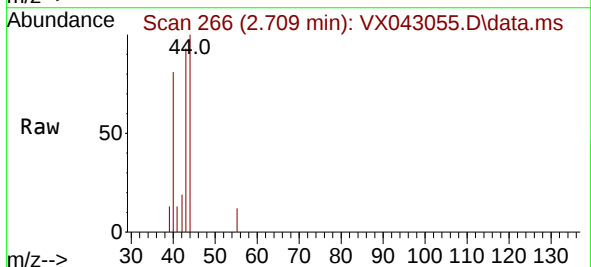
Tgt Ion: 43 Resp: 832
Ion Ratio Lower Upper
43 100
58 26.0 21.9 32.9

Manual Integrations
APPROVED

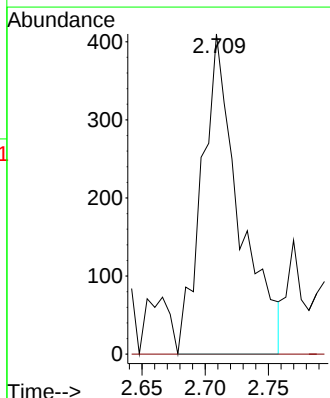
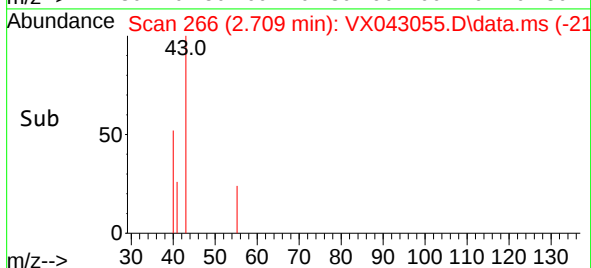
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024

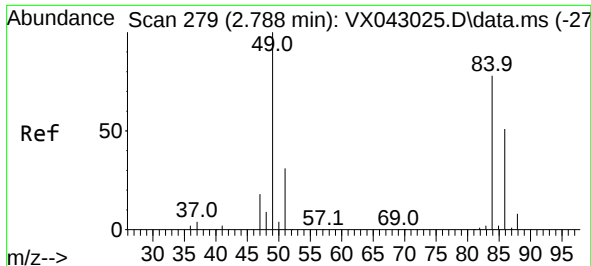


#18
Methyl Acetate
Concen: 0.351 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10



Tgt Ion: 43 Resp: 845
Ion Ratio Lower Upper
43 100
74 0.0 17.8 26.8#





#20

Methylene Chloride

Concen: 0.655 ug/l

RT: 2.782 min Scan# 210

Delta R.T. -0.006 min

Lab File: VX043055.D

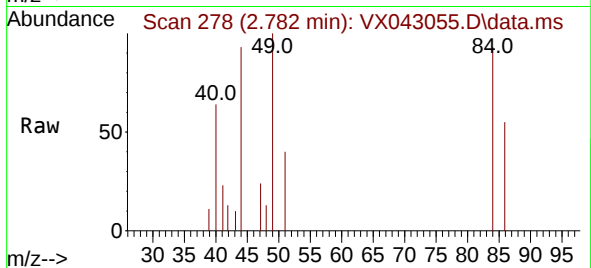
Acq: 15 Aug 2024 16:10

Instrument :

MSVOA_X

ClientSampleId :

MDL-WATER-03-QT3-2024



Tgt Ion: 84 Resp: 110

Ion Ratio Lower Upper

84 100

49 107.0 103.6 155.4

51 43.3 33.8 50.6

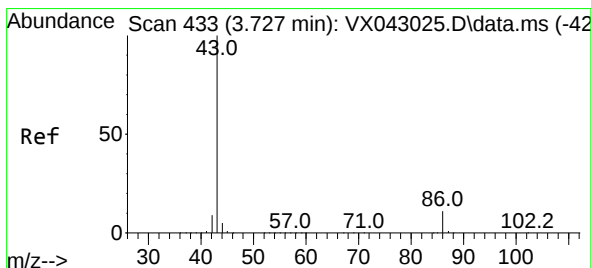
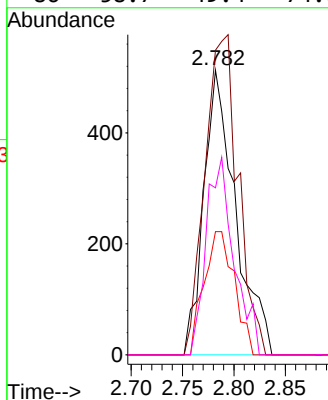
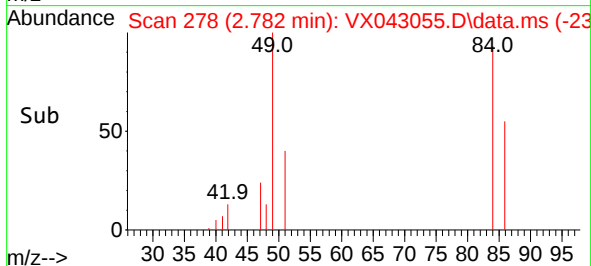
86 58.7 49.4 74.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024

Supervised By :Semsettin Yesilyurt 08/16/2024



#23

Vinyl Acetate

Concen: 0.585 ug/l

RT: 3.739 min Scan# 435

Delta R.T. 0.012 min

Lab File: VX043055.D

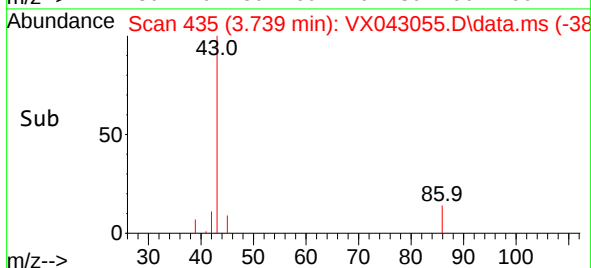
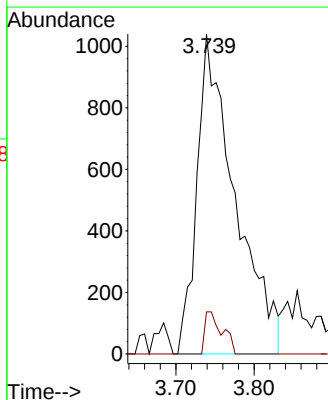
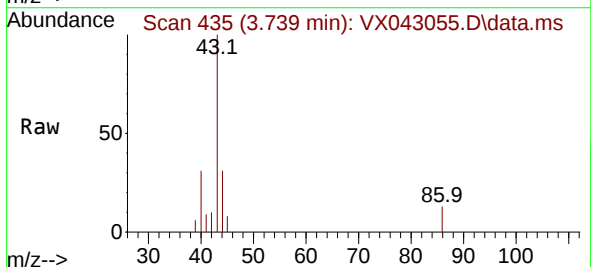
Acq: 15 Aug 2024 16:10

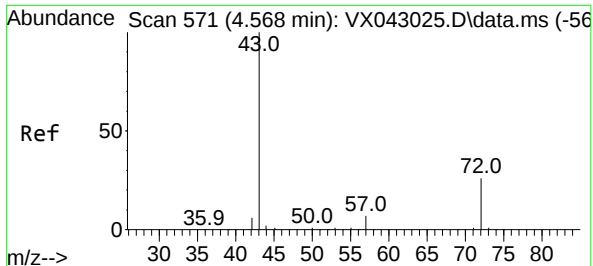
Tgt Ion: 43 Resp: 3513

Ion Ratio Lower Upper

43 100

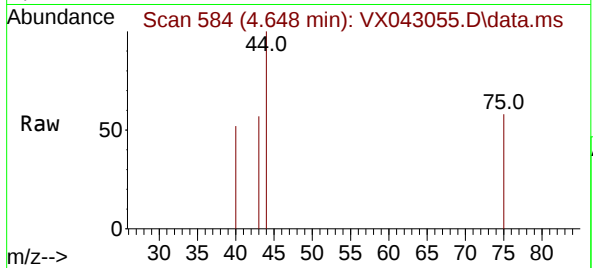
86 13.2 7.8 11.8#





#25
2-Butanone
Concen: 0.965 ug/l m
RT: 4.648 min Scan# 584
Delta R.T. 0.079 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

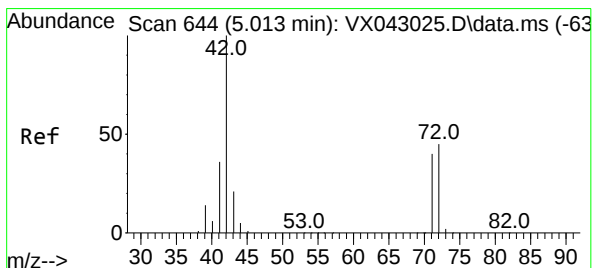
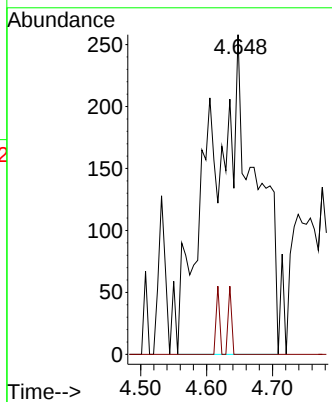
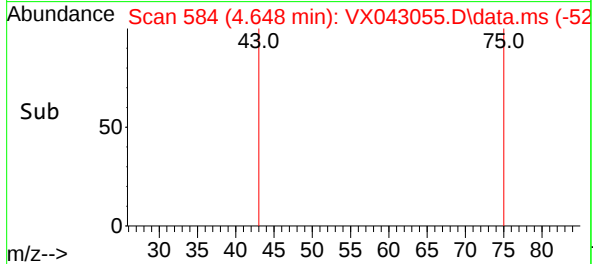
Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2024



Tgt Ion: 43 Resp: 123
Ion Ratio Lower Upper
43 100
72 0.0 19.4 29.2

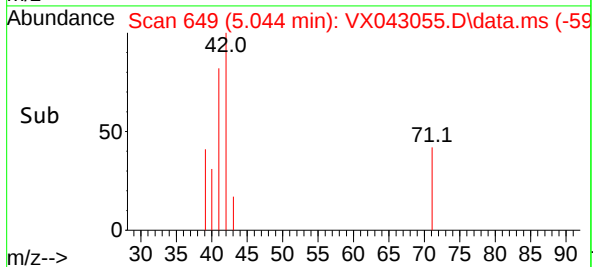
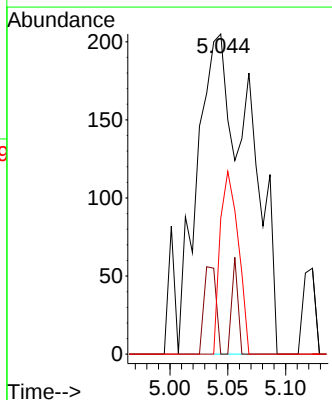
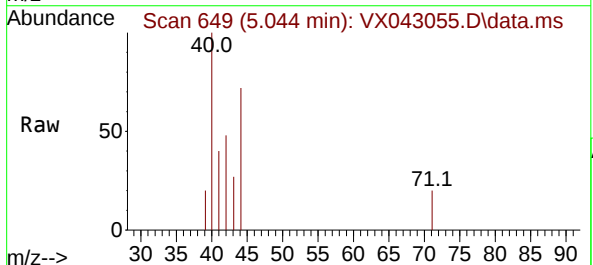
Manual Integrations
APPROVED

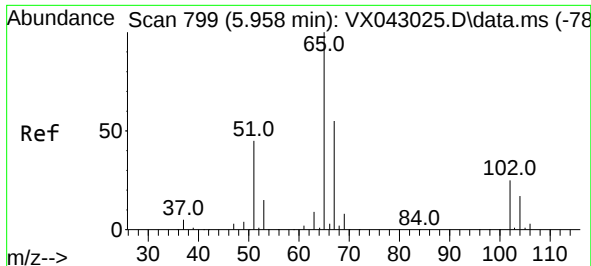
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#29
Tetrahydrofuran
Concen: 0.736 ug/l m
RT: 5.044 min Scan# 649
Delta R.T. 0.030 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

Tgt Ion: 42 Resp: 651
Ion Ratio Lower Upper
42 100
72 3.5 34.2 51.4#
71 19.5 32.2 48.2#





#33

1,2-Dichloroethane-d4

Concen: 53.688 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

Instrument :

MSVOA_X

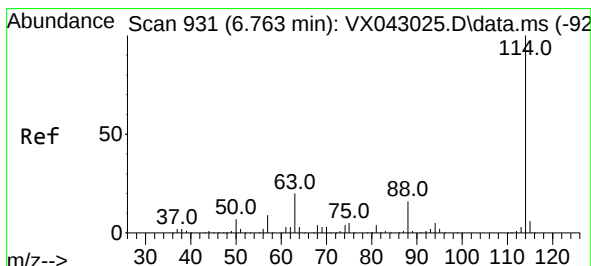
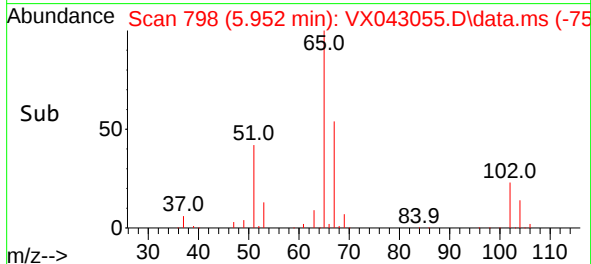
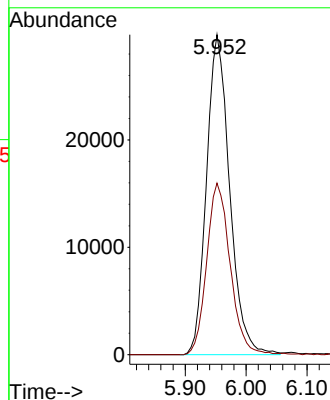
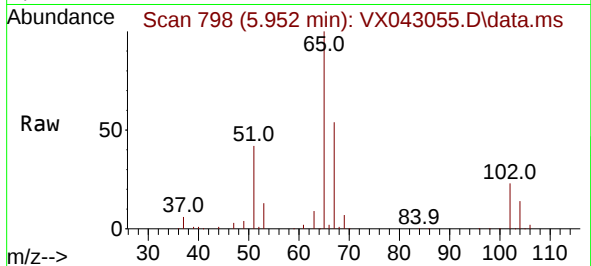
ClientSampleId :

MDL-WATER-03-QT3-2024

Tgt Ion: 65 Resp: 78758
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 100.2

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024
 Supervised By :Semsettin Yesilyurt 08/16/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

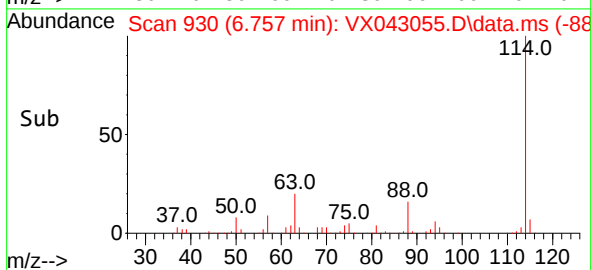
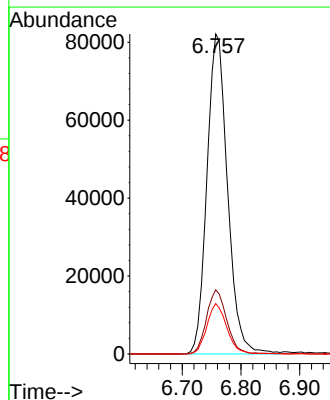
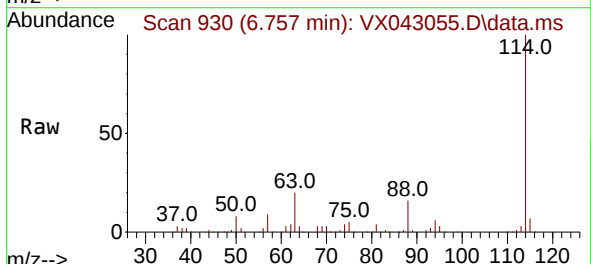
RT: 6.757 min Scan# 930

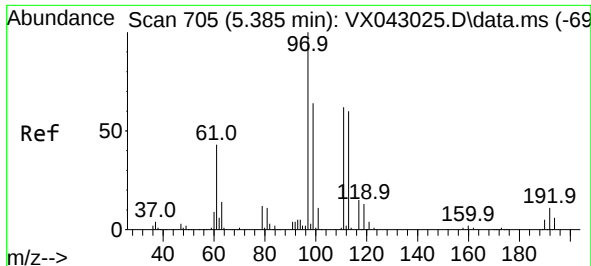
Delta R.T. -0.006 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

Tgt Ion:114 Resp: 199981
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 45.0
 88 15.8 0.0 36.6





#35

Dibromofluoromethane

Concen: 53.085 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX043055.D

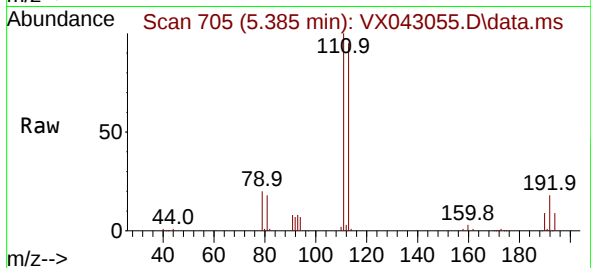
Acq: 15 Aug 2024 16:10

Instrument :

MSVOA_X

ClientSampleId :

MDL-WATER-03-QT3-2024

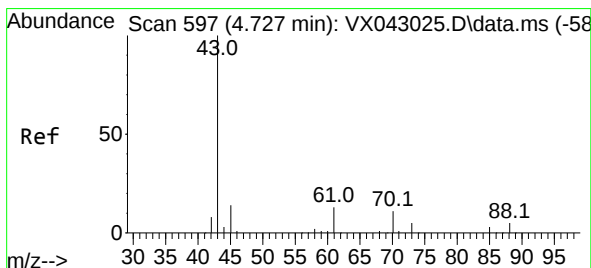
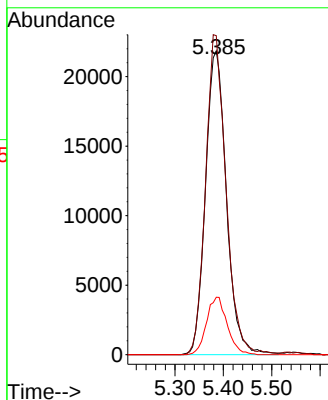
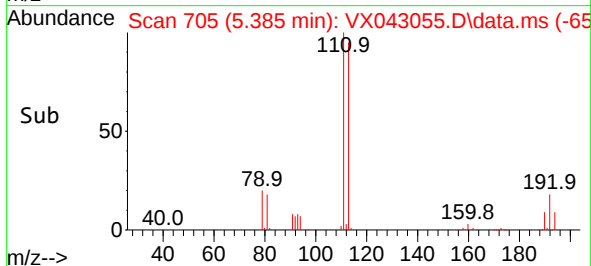


Tgt Ion:	113	Resp:	65674
Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.9	124.3
192	18.7	13.3	19.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#37

Ethyl Acetate

Concen: 0.456 ug/l m

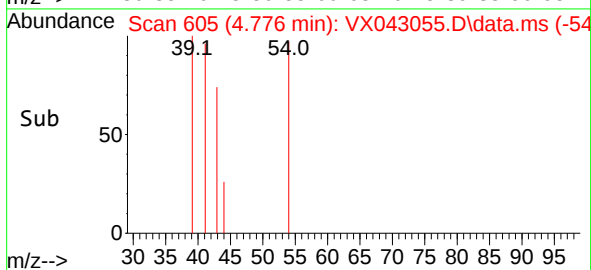
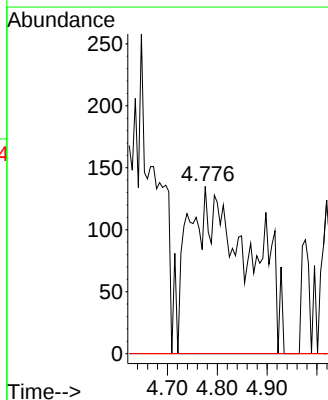
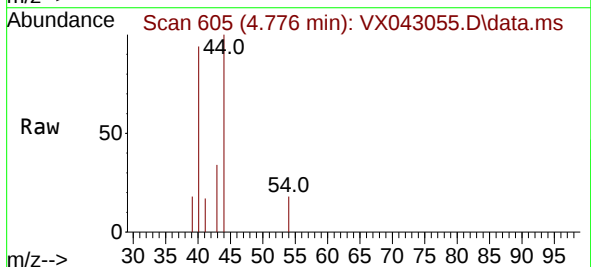
RT: 4.776 min Scan# 605

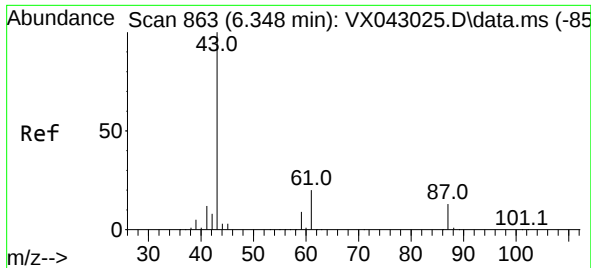
Delta R.T. 0.049 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

Tgt Ion:	43	Resp:	1103
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.6	16.0#
70	0.0	8.3	12.5#





#43

Isopropyl Acetate

Concen: 0.206 ug/l m

RT: 6.379 min Scan# 80

Delta R.T. 0.030 min

Lab File: VX043055.D

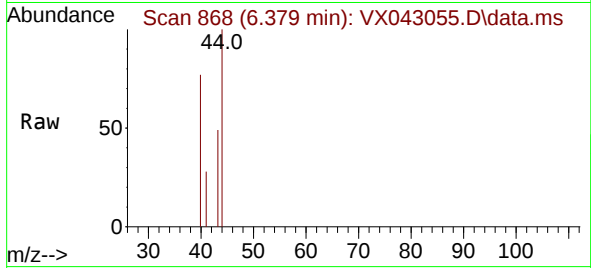
Acq: 15 Aug 2024 16:10

Instrument :

MSVOA_X

ClientSampleId :

MDL-WATER-03-QT3-2024



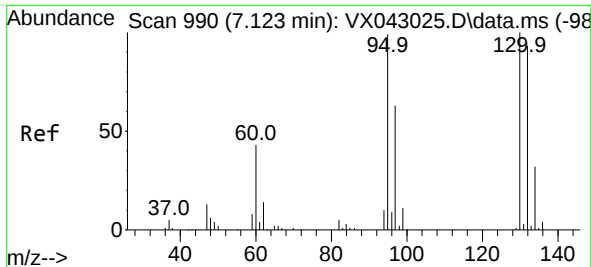
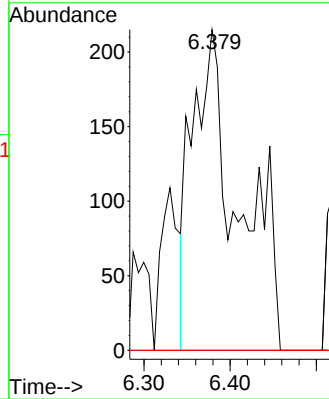
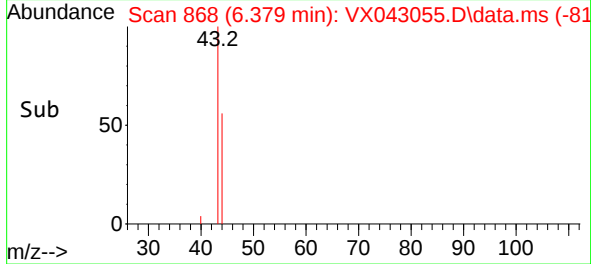
Tgt Ion: 43	Resp: 800
Ion Ratio	Lower Upper
43	100
61	0.0 15.2 22.8
87	0.0 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024

Supervised By :Semsettin Yesilyurt 08/16/2024



#44

Trichloroethene

Concen: 0.203 ug/l

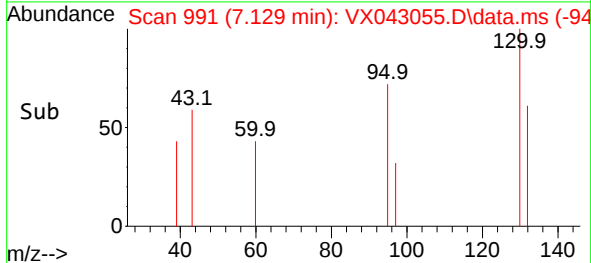
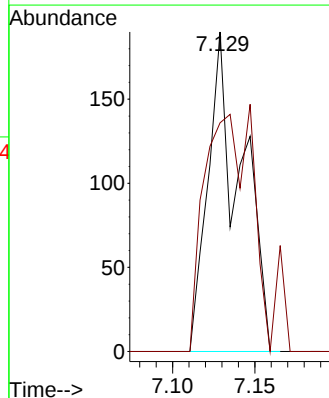
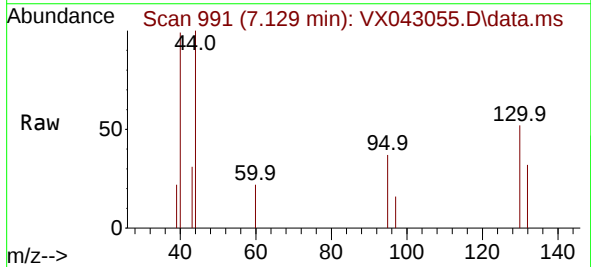
RT: 7.129 min Scan# 991

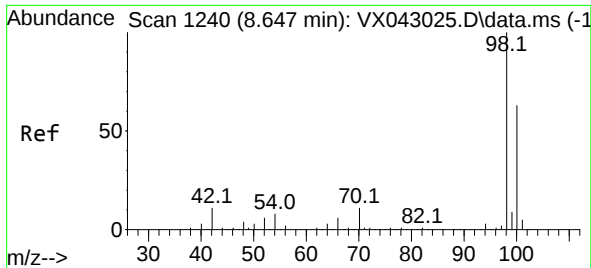
Delta R.T. 0.006 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

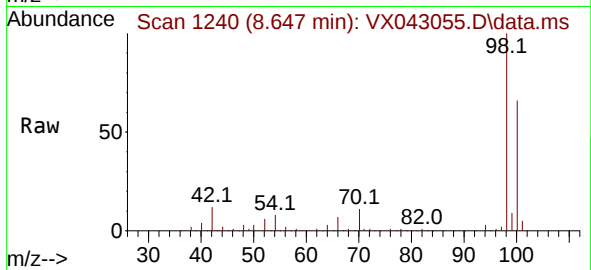
Tgt Ion:130	Resp: 269
Ion Ratio	Lower Upper
130	100
95	71.6 0.0 204.4





#50
Toluene-d8
Concen: 50.609 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

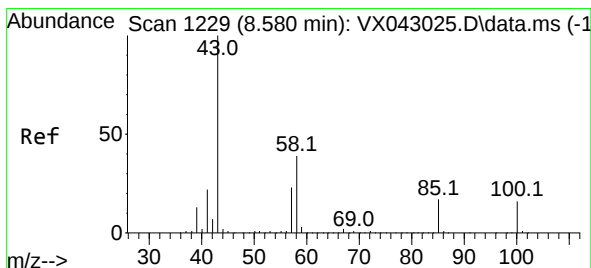
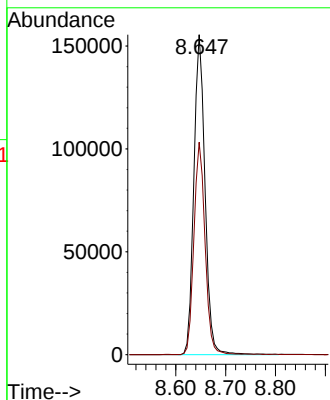
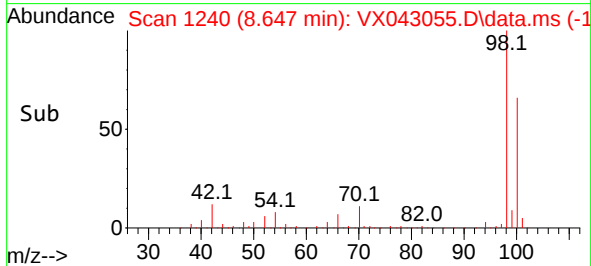
Instrument : MSVOA_X
ClientSampleId : MDL-WATER-03-QT3-2024



Tgt Ion: 98 Resp: 241694
Ion Ratio Lower Upper
98 100
100 66.2 53.1 79.7

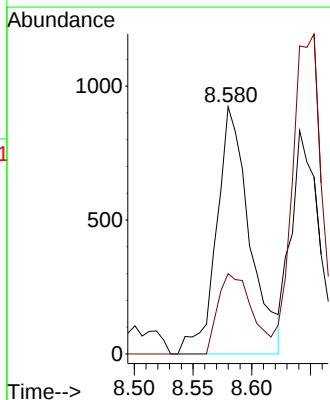
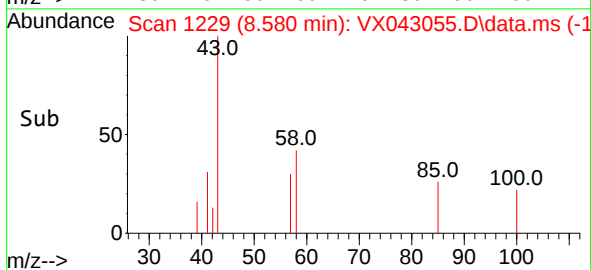
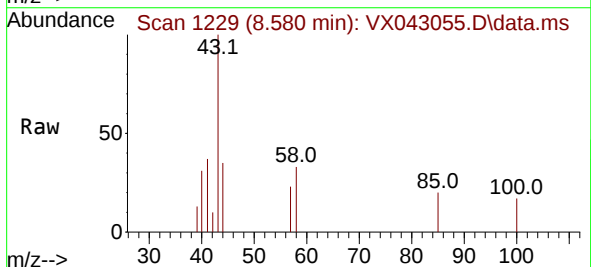
Manual Integrations
APPROVED

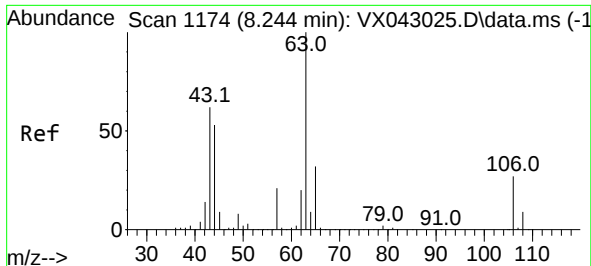
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#51
4-Methyl-2-Pentanone
Concen: 0.731 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

Tgt Ion: 43 Resp: 1815
Ion Ratio Lower Upper
43 100
58 33.4 30.4 45.6





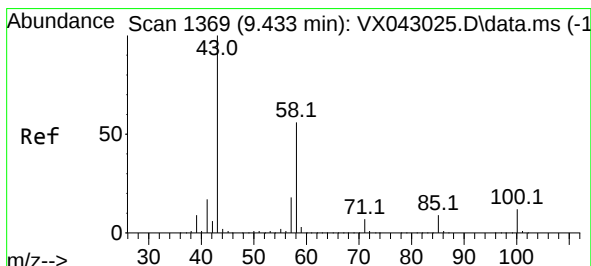
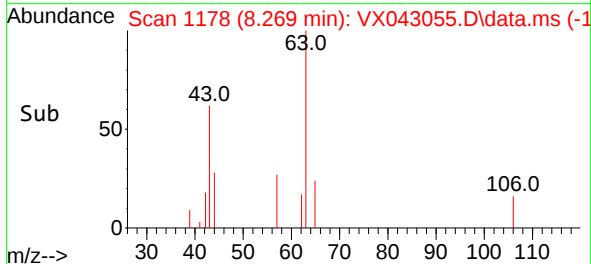
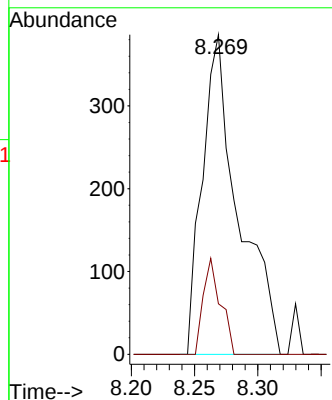
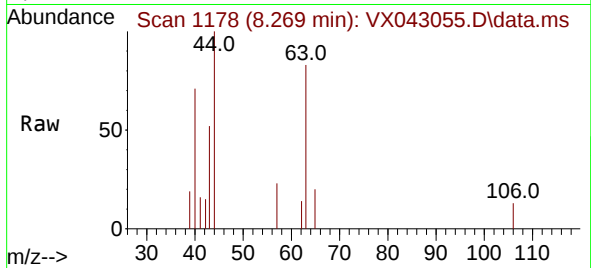
#58
2-Chloroethyl Vinyl ether
Concen: 0.650 ug/l
RT: 8.269 min Scan# 1178
Delta R.T. 0.024 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2024

Tgt Ion: 63 Resp: 76
Ion Ratio Lower Upper
63 100
106 14.3 22.5 33.7

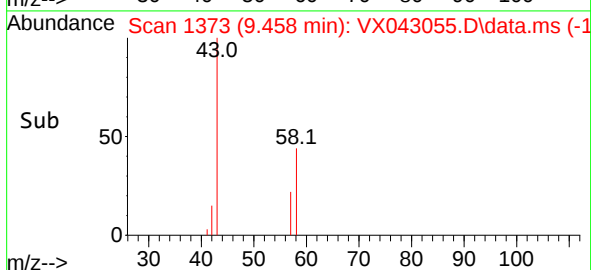
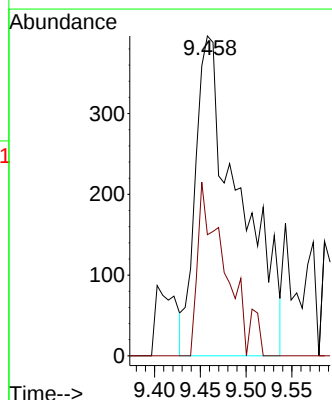
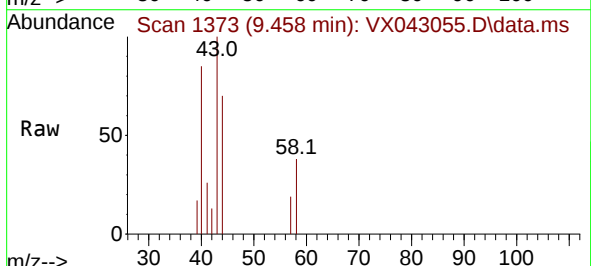
Manual Integrations
APPROVED

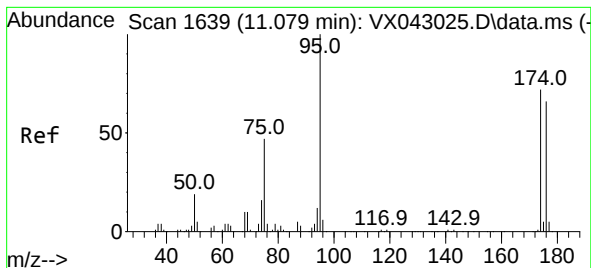
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#59
2-Hexanone
Concen: 0.691 ug/l m
RT: 9.458 min Scan# 1373
Delta R.T. 0.024 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

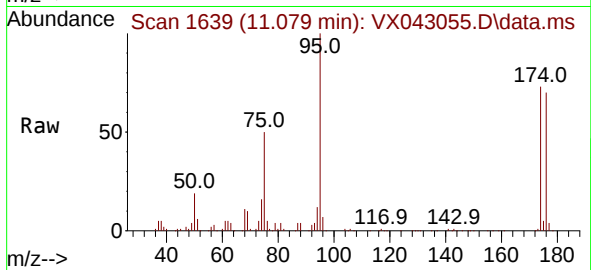
Tgt Ion: 43 Resp: 1319
Ion Ratio Lower Upper
43 100
58 31.4 26.2 78.5





#62
4-Bromofluorobenzene
Concen: 47.564 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

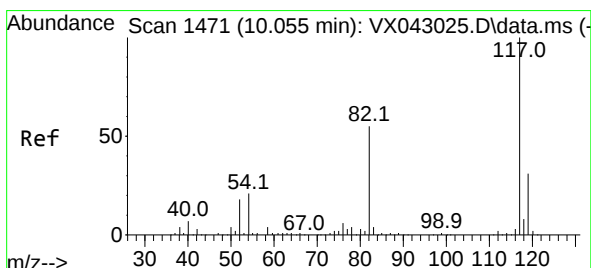
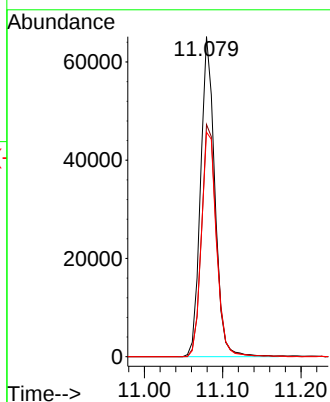
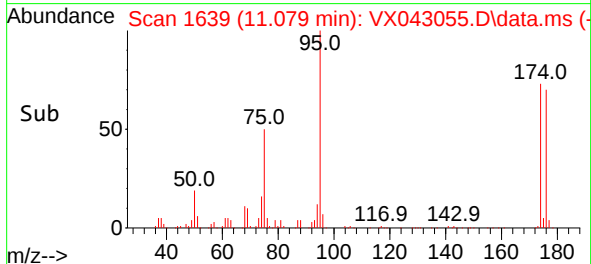
Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2024



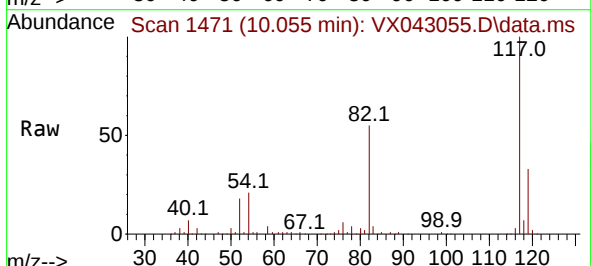
Tgt Ion: 95 Resp: 82364
Ion Ratio Lower Upper
95 100
174 76.1 0.0 135.6
176 74.2 0.0 131.0

Manual Integrations
APPROVED

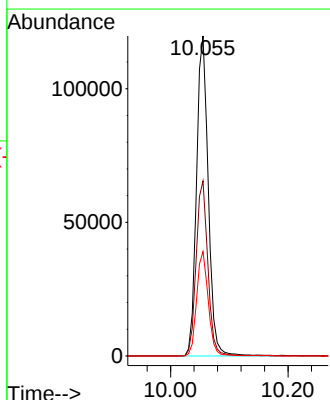
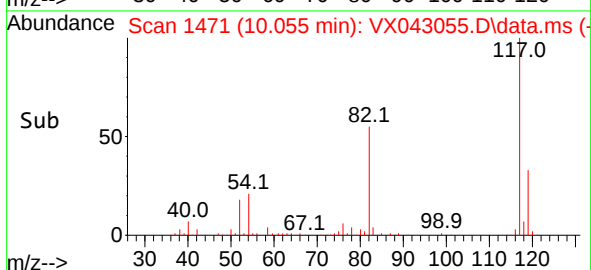
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024

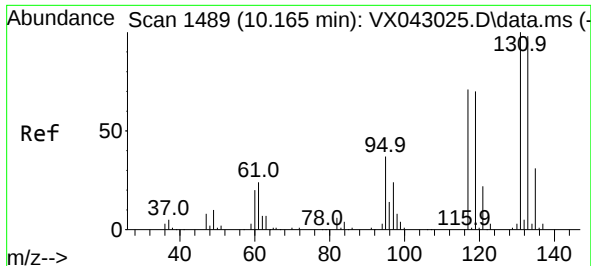


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10



Tgt Ion:117 Resp: 166588
Ion Ratio Lower Upper
117 100
82 54.7 46.2 69.4
119 32.7 25.5 38.3





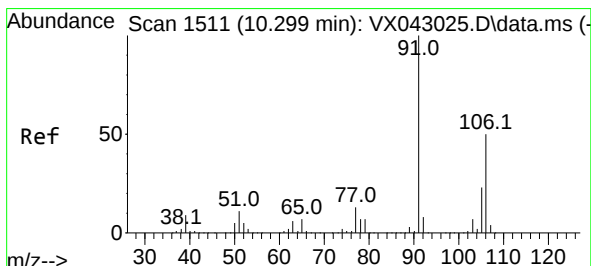
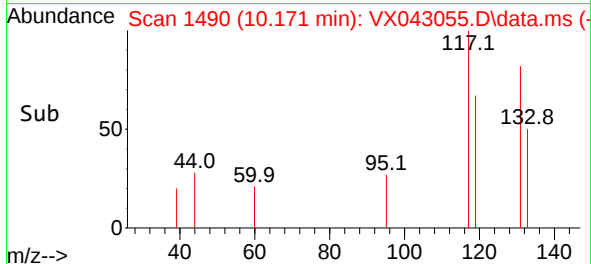
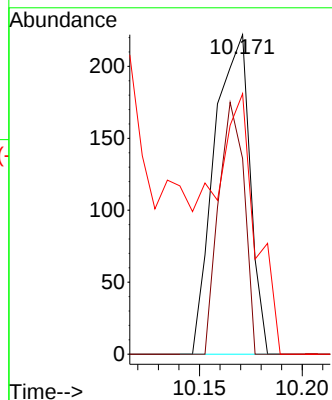
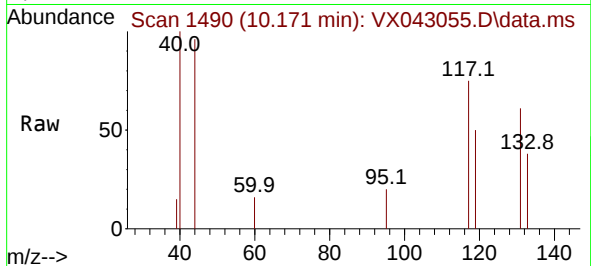
#66
1,1,1,2-Tetrachloroethane
Concen: 0.220 ug/l
RT: 10.171 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-03-QT3-2024

Tgt Ion:131 Resp: 261
Ion Ratio Lower Upper
131 100
133 56.6 47.1 141.4
119 0.0 32.2 96.6

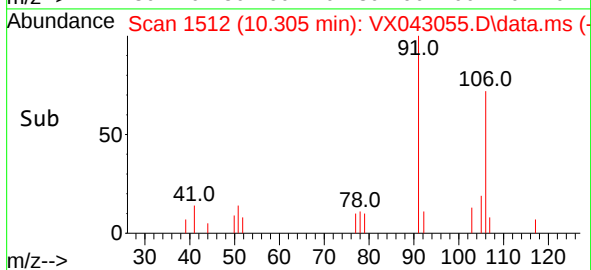
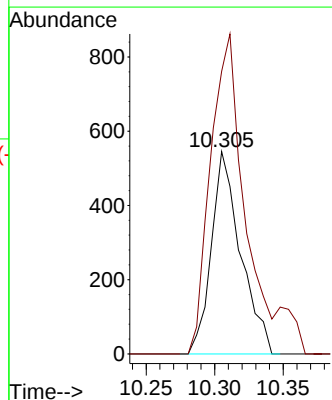
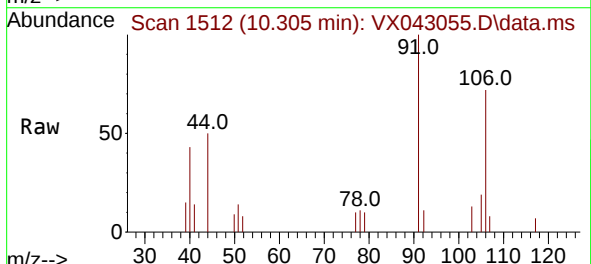
Manual Integrations
APPROVED

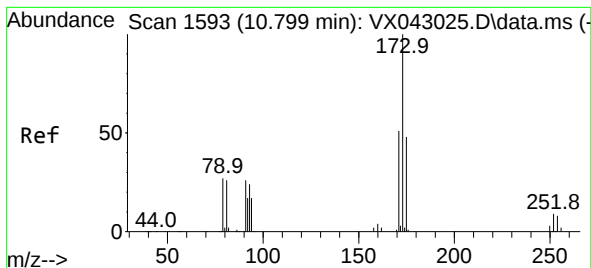
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#68
m/p-Xylenes
Concen: 0.336 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

Tgt Ion:106 Resp: 808
Ion Ratio Lower Upper
106 100
91 195.4 165.5 248.3





#71

Bromoform

Concen: 0.224 ug/l

RT: 10.805 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

Instrument :

MSVOA_X

ClientSampleId :

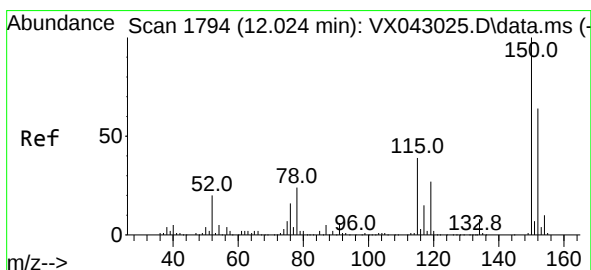
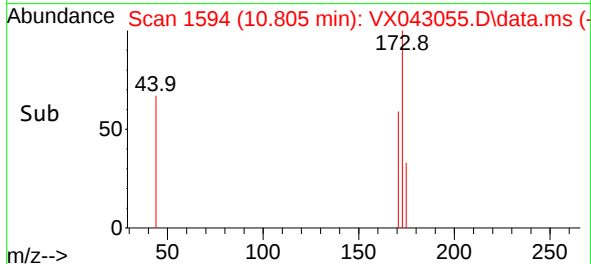
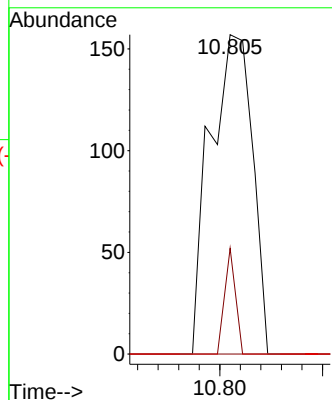
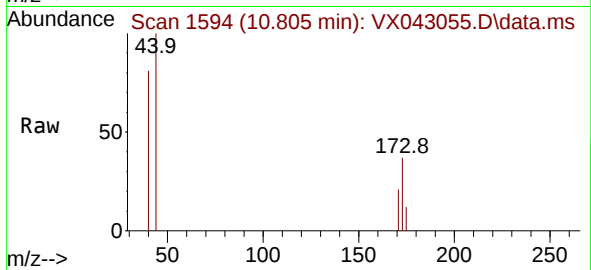
MDL-WATER-03-QT3-2024

Tgt Ion:173	Resp:	225
Ion Ratio	Lower	Upper
173	100	
175	0.0	24.1
254	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

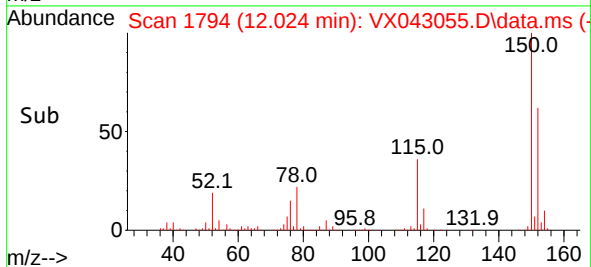
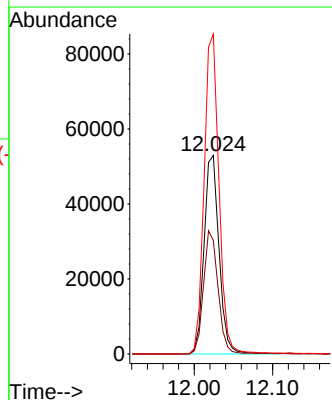
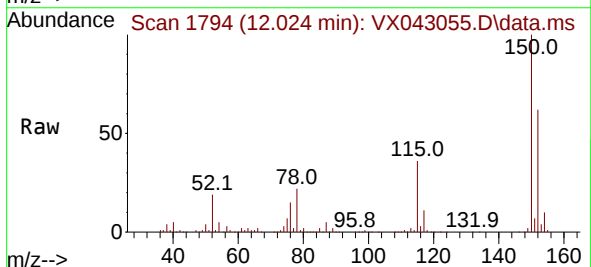
RT: 12.024 min Scan# 1794

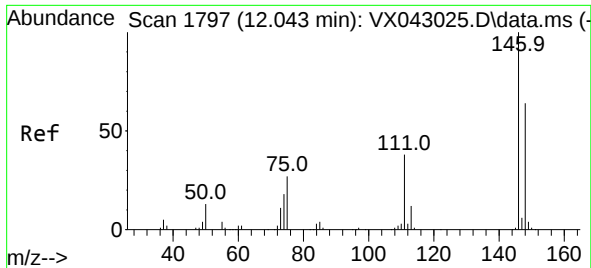
Delta R.T. 0.000 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

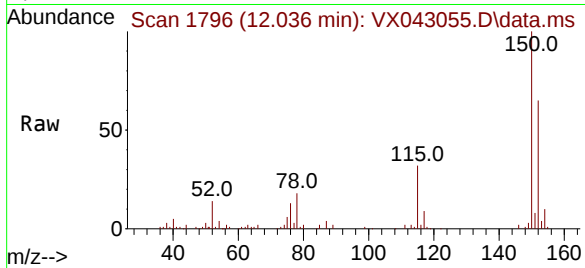
Tgt Ion:152	Resp:	70228
Ion Ratio	Lower	Upper
152	100	
115	60.7	43.3
150	159.5	0.0





#88
1,4-Dichlorobenzene
Concen: 0.206 ug/l m
RT: 12.036 min Scan# 1797
Delta R.T. -0.006 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10

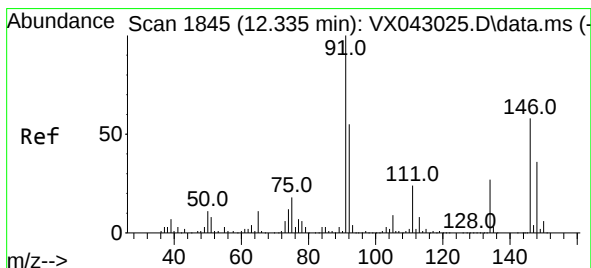
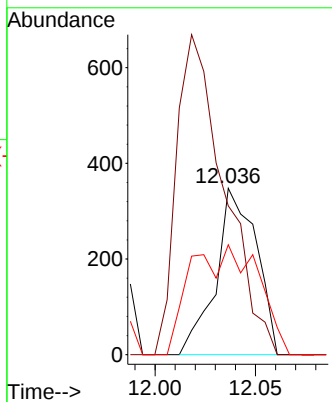
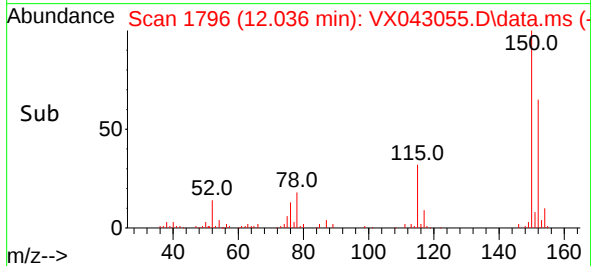
Instrument : MSVOA_X
ClientSampleId : MDL-WATER-03-QT3-2024



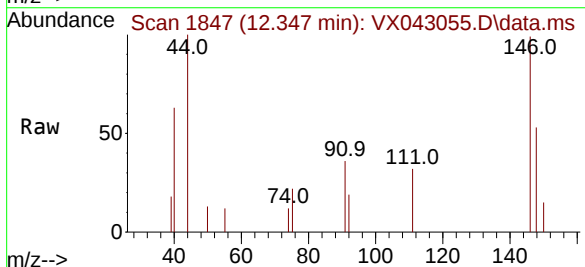
Tgt Ion:146 Resp: 488
Ion Ratio Lower Upper
146 100
111 28.9 21.3 63.7
148 49.8 31.8 95.4

Manual Integrations
APPROVED

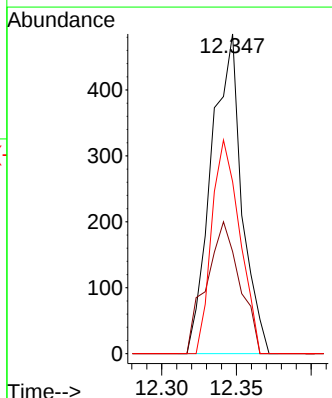
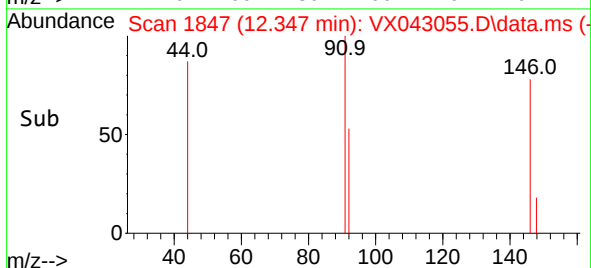
Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024

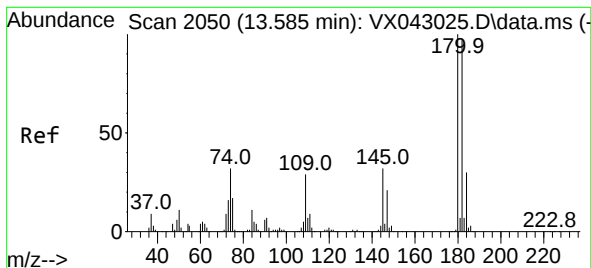


#91
1,2-Dichlorobenzene
Concen: 0.294 ug/l
RT: 12.347 min Scan# 1847
Delta R.T. 0.012 min
Lab File: VX043055.D
Acq: 15 Aug 2024 16:10



Tgt Ion:146 Resp: 687
Ion Ratio Lower Upper
146 100
111 45.3 22.4 67.0
148 61.4 31.6 95.0





#93

1,2,4-Trichlorobenzene

Concen: 0.356 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX043055.D

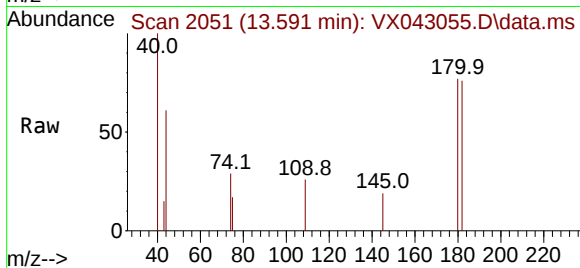
Acq: 15 Aug 2024 16:10

Instrument :

MSVOA_X

ClientSampleId :

MDL-WATER-03-QT3-2024

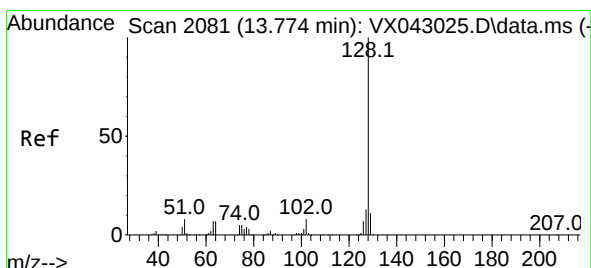
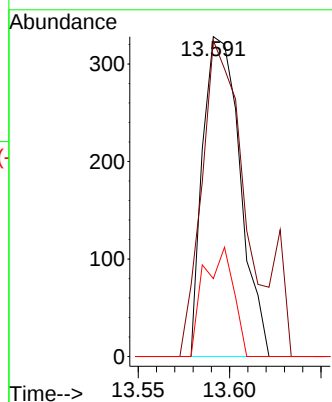
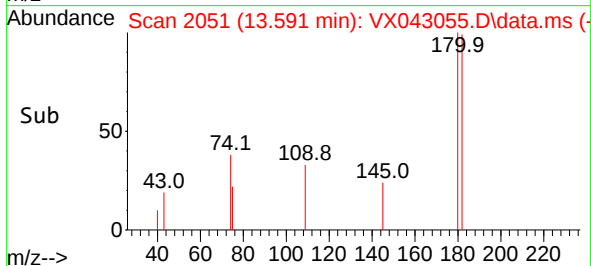


Tgt Ion:	180	Resp:	46
Ion Ratio	Lower	Upper	
180	100		
182	120.6	48.3	144.8
145	27.2	18.0	54.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/16/2024
Supervised By :Semsettin Yesilyurt 08/16/2024



#95

Naphthalene

Concen: 0.460 ug/l m

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX043055.D

Acq: 15 Aug 2024 16:10

Tgt Ion:	128	Resp:	2385
Ion Ratio	Lower	Upper	
128	100		
127	11.2	10.3	15.5
129	7.7	8.8	13.2

