

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX050619\
 Data File : VX009354.D
 Acq On : 06 May 2019 16:38
 Operator : JC/SP
 Sample : K2241-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
 APPROVED

MMDadoda
 5/7/2019 9:41:56 AM

Quant Time: May 07 10:00:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 07 08:18:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	169901	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	276666	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	241707	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	107857	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	117431	50.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.26%	
35) Dibromofluoromethane	5.50	113	84925	48.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.66%	
50) Toluene-d8	8.71	98	341376	48.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.24%	
62) 4-Bromofluorobenzene	11.13	95	115528	45.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.56%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.20	85	377	0.241	ug/l	95
3) Chloromethane	1.33	50	809	0.378	ug/l #	86
4) Vinyl Chloride	1.40	62	452	0.217	ug/l	91
7) Trichlorofluoromethane	1.93	101	699	0.276	ug/l	90
8) Diethyl Ether	2.19	74	439	0.366	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	413	0.260	ug/l	97
14) Allyl chloride	2.73	41	1129	0.291	ug/l	91
15) Acrylonitrile	3.15	53	1491	1.136	ug/l #	84
16) Acetone	2.45	43	1974	1.585	ug/l	94
17) Carbon Disulfide	2.57	76	1194	0.267	ug/l	98
18) Methyl Acetate	2.78	43	1083	0.366	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	1389	0.224	ug/l #	84
20) Methylene Chloride	2.85	84	582	0.289	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	421	0.244	ug/l #	70
22) Diisopropyl ether	3.86	45	1652	0.221	ug/l #	72
23) Vinyl Acetate	3.82	43	6523	1.020	ug/l #	93
24) 1,1-Dichloroethane	3.70	63	959	0.260	ug/l #	84
25) 2-Butanone	4.69	43	2080	1.075	ug/l	96
26) 2,2-Dichloropropane	4.59	77	692m	0.252	ug/l	
27) cis-1,2-Dichloroethene	4.61	96	545	0.264	ug/l	87
28) Bromochloromethane	5.01	49	639m	0.386	ug/l	
29) Tetrahydrofuran	5.15	42	1526	1.225	ug/l #	88
30) Chloroform	5.21	83	933m	0.280	ug/l	
32) 1,1,1-Trichloroethane	5.52	97	730m	0.263	ug/l	
36) 1,1-Dichloropropene	5.80	75	759	0.295	ug/l	85
37) Ethyl Acetate	4.85	43	1243m	0.347	ug/l	
38) Carbon Tetrachloride	5.78	117	626	0.268	ug/l #	61
39) Methylcyclohexane	7.46	83	762	0.241	ug/l	97
40) Benzene	6.15	78	1861	0.234	ug/l	99
41) Methacrylonitrile	5.05	41	779m	0.365	ug/l	
42) 1,2-Dichloroethane	6.21	62	953	0.334	ug/l	94
43) Isopropyl Acetate	6.46	43	1390	0.243	ug/l #	91
44) Trichloroethene	7.21	130	471	0.245	ug/l	64
45) 1,2-Dichloropropane	7.51	63	514	0.228	ug/l #	76

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.67	93	285	0.218	ug/l #	85
47) Bromodichloromethane	7.90	83	571	0.219	ug/l #	57
48) Methyl methacrylate	7.78	41	968	0.341	ug/l #	76
49) 1,4-Dioxane	7.76	88	233m	4.041	ug/l	
51) 4-Methyl-2-Pentanone	8.65	43	3875	1.035	ug/l	99
52) Toluene	8.79	92	974	0.201	ug/l	86
53) t-1,3-Dichloropropene	9.04	75	602	0.204	ug/l	97
54) cis-1,3-Dichloropropene	8.44	75	739	0.227	ug/l #	71
55) 1,1,2-Trichloroethane	9.21	97	423	0.214	ug/l #	87
56) Ethyl methacrylate	9.18	69	737m	0.209	ug/l	
57) 1,3-Dichloropropane	9.37	76	818	0.236	ug/l #	69
58) 2-Chloroethyl Vinyl ether	8.32	63	1877	1.004	ug/l	94
59) 2-Hexanone	9.50	43	2798	0.951	ug/l	97
60) Dibromochloromethane	9.58	129	429	0.223	ug/l	91
64) Tetrachloroethene	9.34	164	469	0.283	ug/l #	64
65) Chlorobenzene	10.13	112	1080	0.223	ug/l	98
67) Ethyl Benzene	10.25	91	1849	0.208	ug/l	99
68) m/p-Xylenes	10.36	106	1262	0.388	ug/l	92
69) o-Xylene	10.70	106	696	0.217	ug/l	91
73) Isopropylbenzene	11.02	105	1769	0.226	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	792	0.271	ug/l	97
76) 1,2,3-Trichloropropane	11.30	75	755m	0.302	ug/l	
77) Bromobenzene	11.26	156	405	0.208	ug/l	74
78) n-propylbenzene	11.36	91	1903	0.212	ug/l	96
79) 2-Chlorotoluene	11.42	91	1461	0.264	ug/l	97
80) 1,3,5-Trimethylbenzene	11.51	105	1383	0.209	ug/l	99
82) 4-Chlorotoluene	11.51	91	1308	0.210	ug/l	92
83) tert-Butylbenzene	11.77	119	1330	0.207	ug/l	94
87) 1,3-Dichlorobenzene	12.03	146	729	0.210	ug/l	92
88) 1,4-Dichlorobenzene	12.09	146	837m	0.239	ug/l	
91) 1,2-Dichlorobenzene	12.39	146	756	0.214	ug/l	87

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

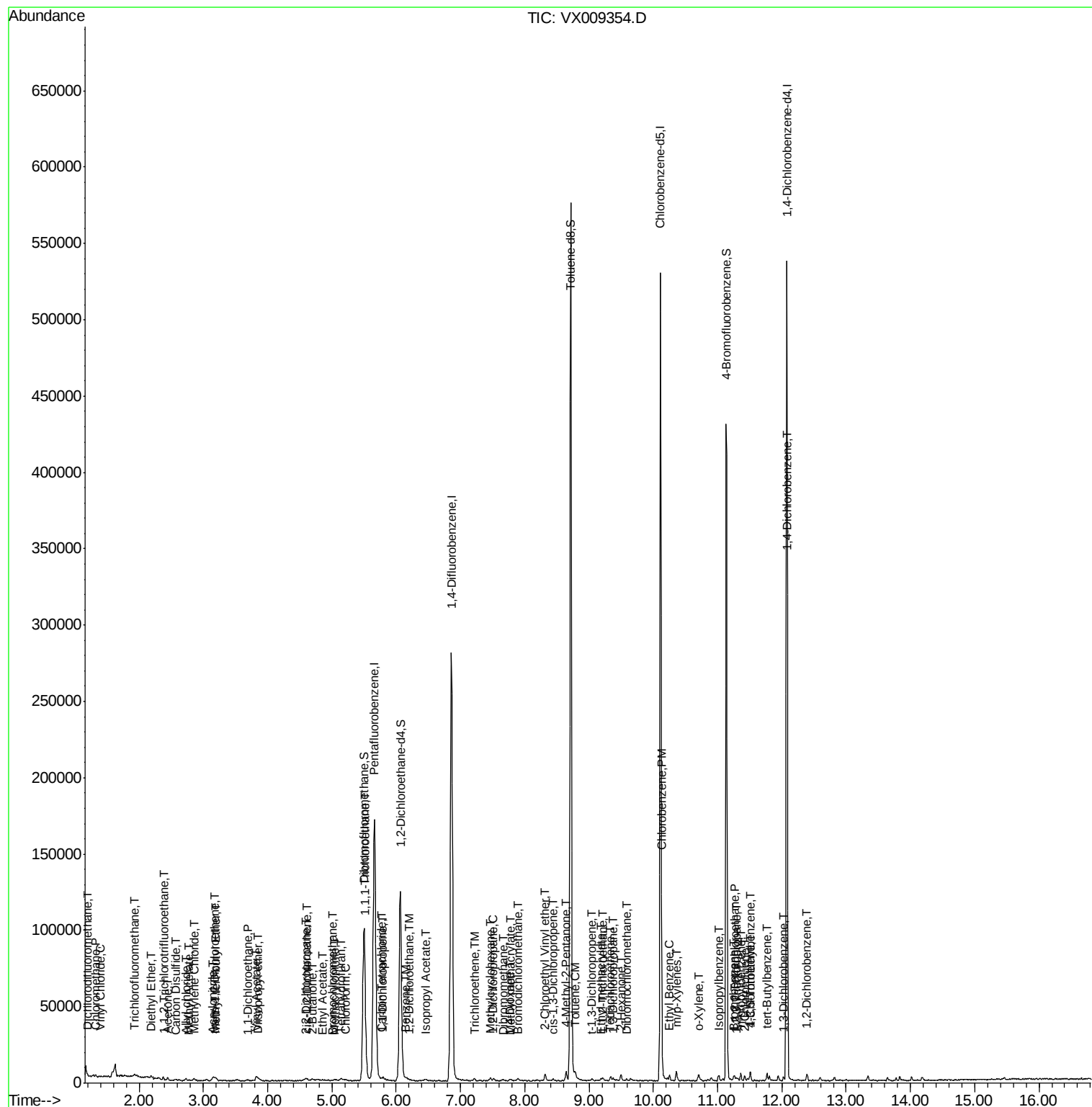
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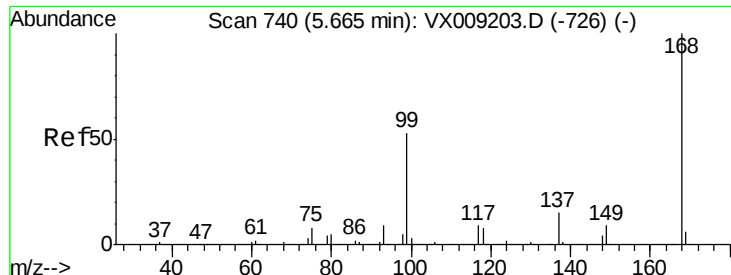
Instrument :
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:168 Resp: 169901

Ion Ratio Lower Upper

168 100

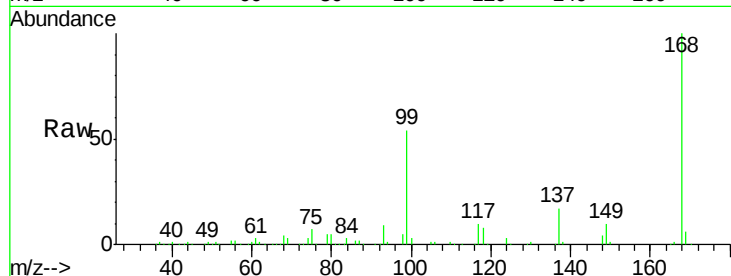
99 54.3 42.3 63.5

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5/7/2019 9:41:56 AM



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

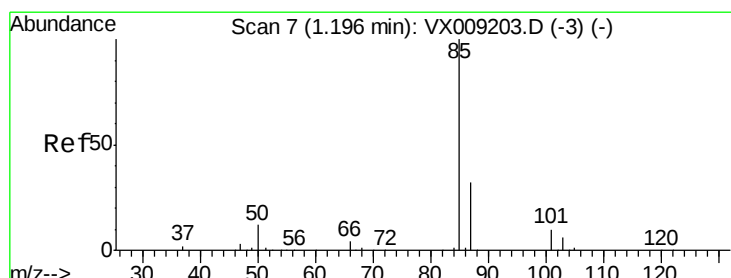
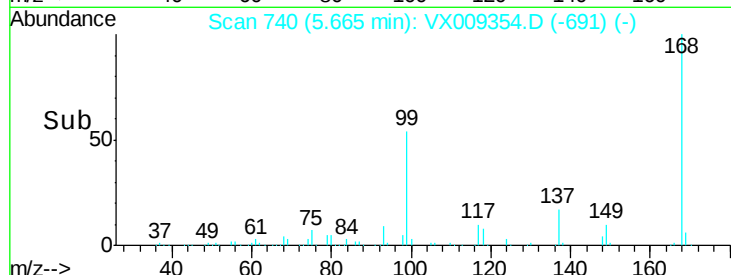
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 0.241 ug/l

RT: 1.20 min Scan# 7

Delta R.T. -0.00 min

Lab File: VX009354.D

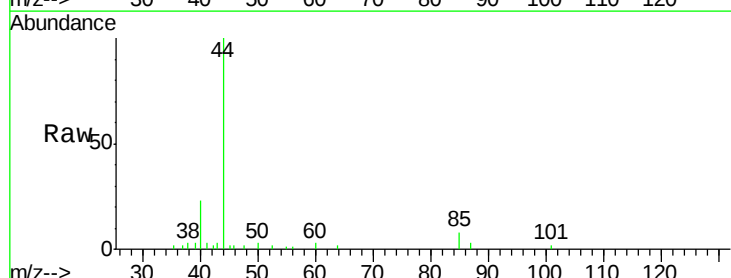
Acq: 06 May 2019 16:38

Tgt Ion: 85 Resp: 377

Ion Ratio Lower Upper

85 100

87 34.9 16.1 48.3



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.20

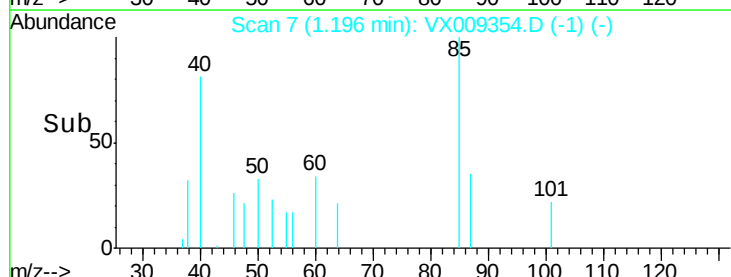
300

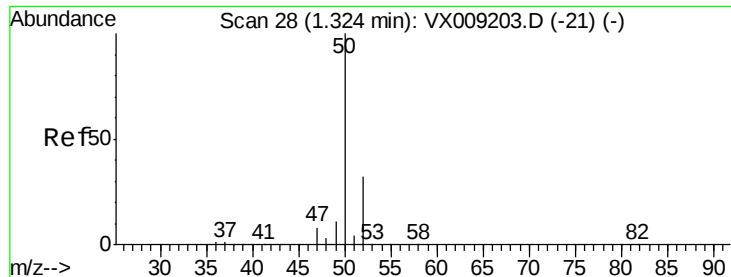
200

100

0

Time--> 1.20 1.25





#3

Chloromethane

Concen: 0.378 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 50 Resp: 809

Ion Ratio Lower Upper

50 100

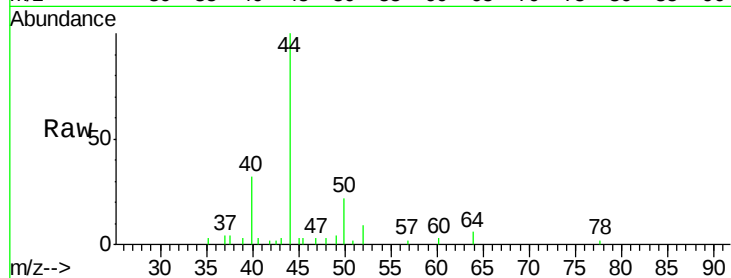
52 40.3 25.9 38.9#

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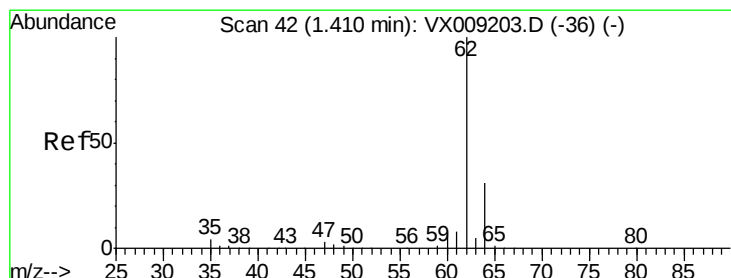
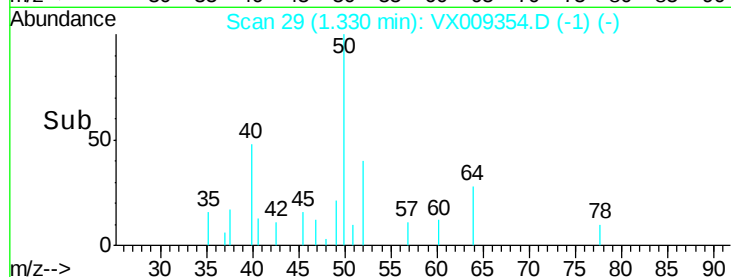
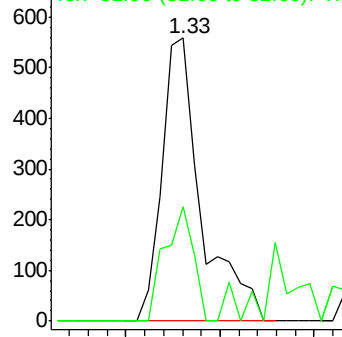
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Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 0.217 ug/l

RT: 1.40 min Scan# 41

Delta R.T. -0.01 min

Lab File: VX009354.D

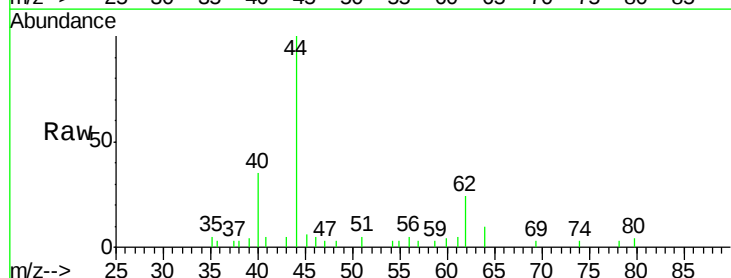
Acq: 06 May 2019 16:38

Tgt Ion: 62 Resp: 452

Ion Ratio Lower Upper

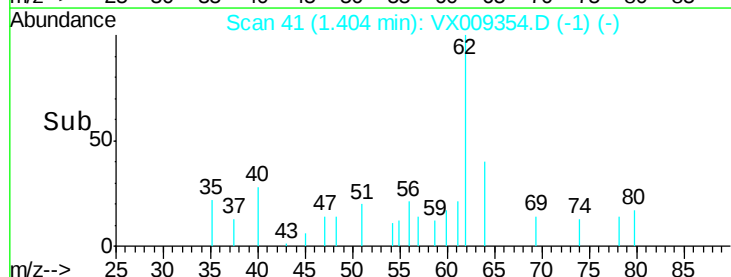
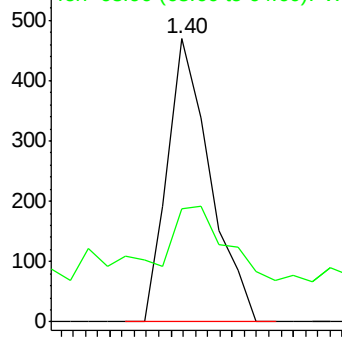
62 100

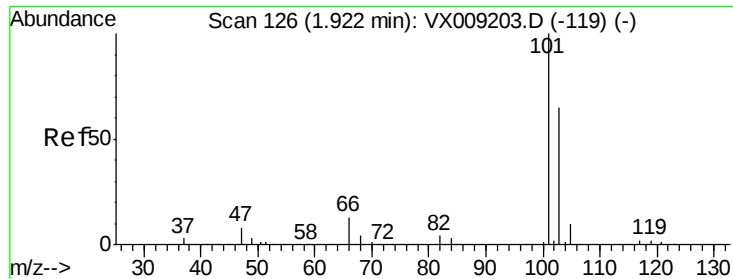
64 25.6 24.6 36.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#7

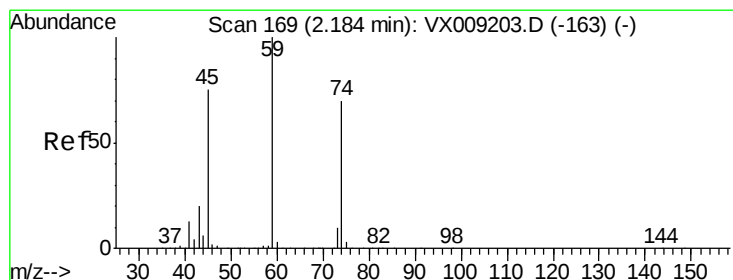
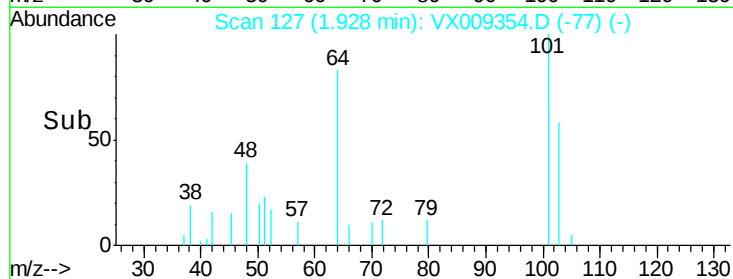
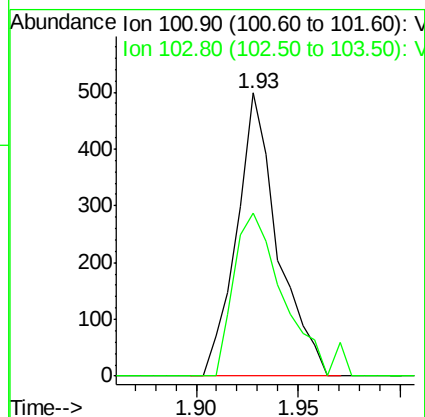
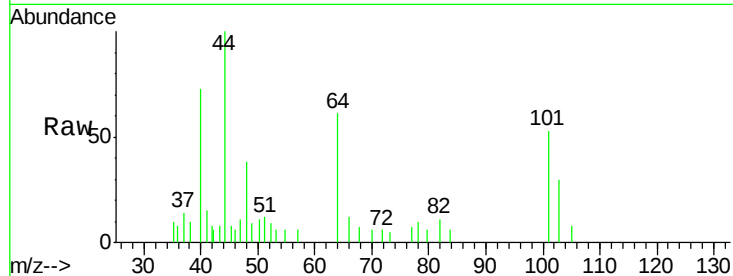
Trichlorofluoromethane
Concen: 0.276 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion:101 Resp: 699
Ion Ratio Lower Upper
101 100
103 57.8 52.4 78.6

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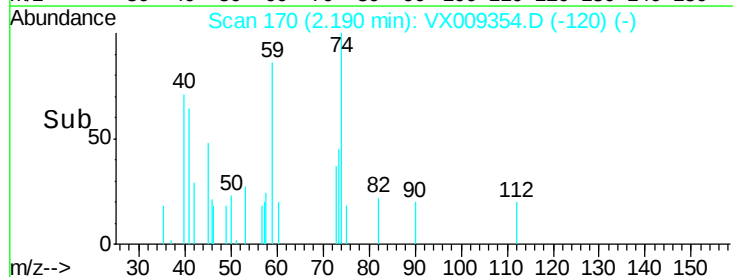
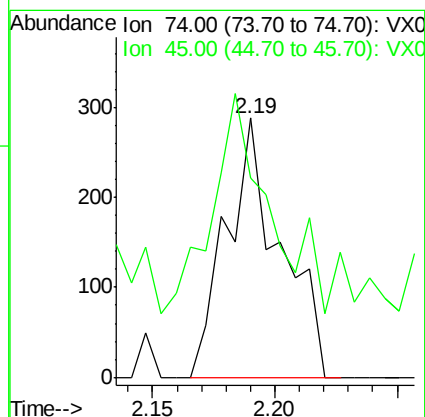
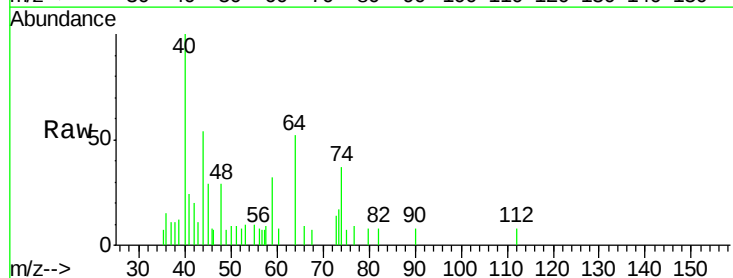
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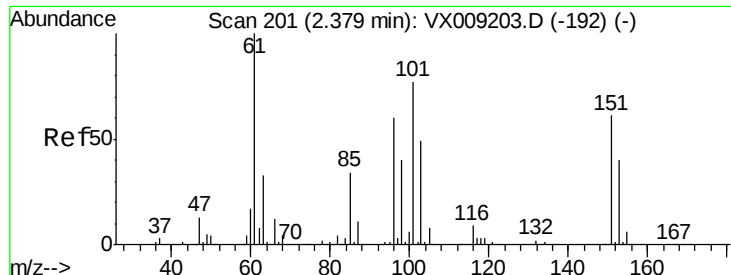


#8

Diethyl Ether
Concen: 0.366 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion: 74 Resp: 439
Ion Ratio Lower Upper
74 100
45 101.1 53.3 159.9





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.260 ug/l

RT: 2.39 min Scan# 203

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

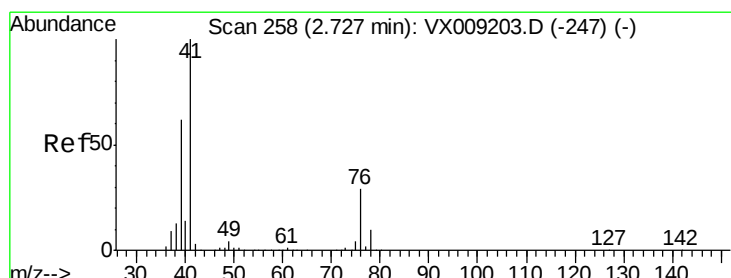
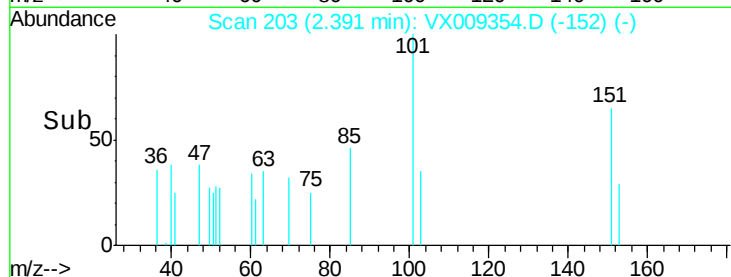
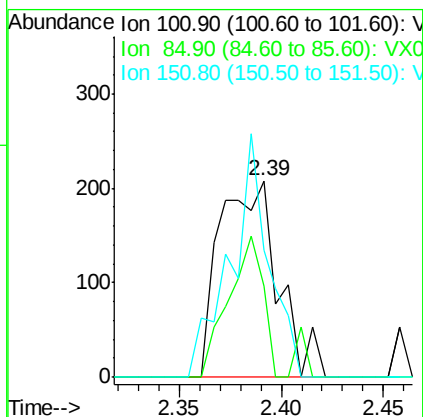
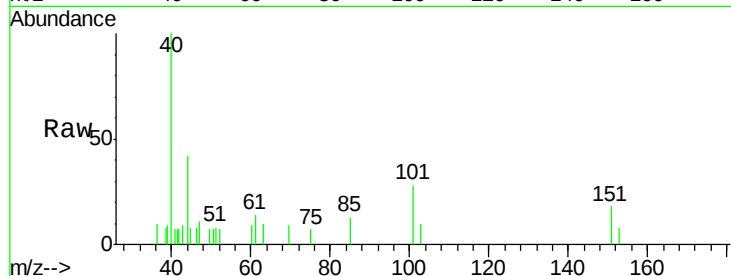
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	101	Resp:	413
Ion	Ratio	Lower	Upper
101	100		
85	42.4	35.7	53.5
151	80.4	62.2	93.2

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#14

Allyl chloride

Concen: 0.291 ug/l

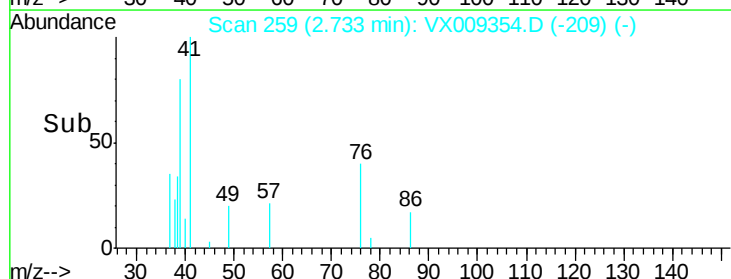
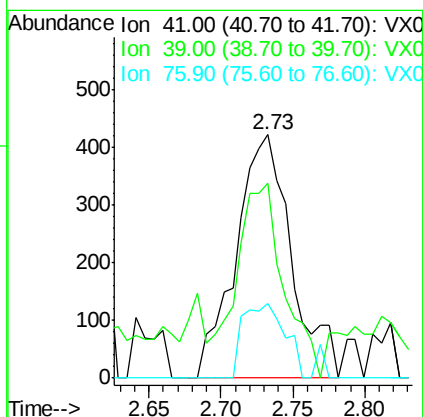
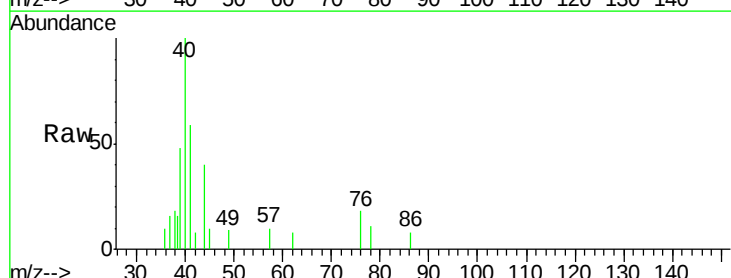
RT: 2.73 min Scan# 259

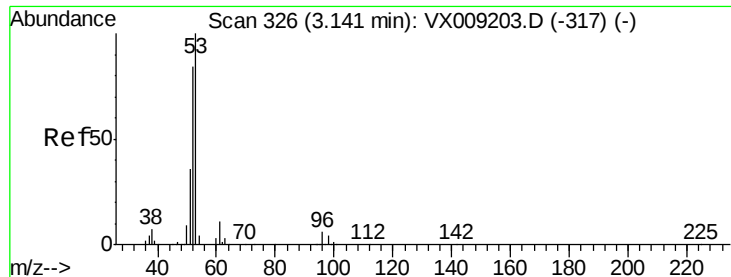
Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	41	Resp:	1129
Ion	Ratio	Lower	Upper
41	100		
39	66.1	46.7	70.1
76	23.3	21.8	32.8





#15

Acrylonitrile

Concen: 1.136 ug/l

RT: 3.15 min Scan# 327

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

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MSVOA_X

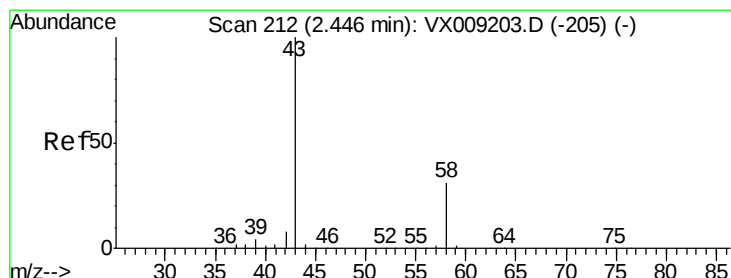
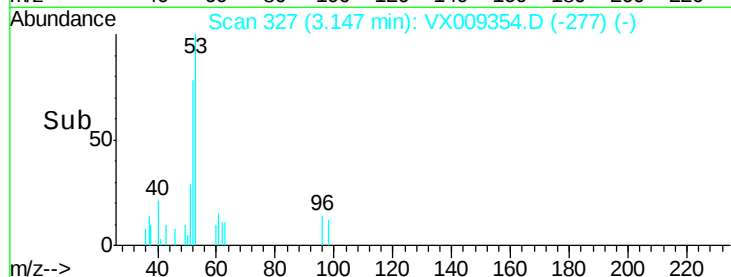
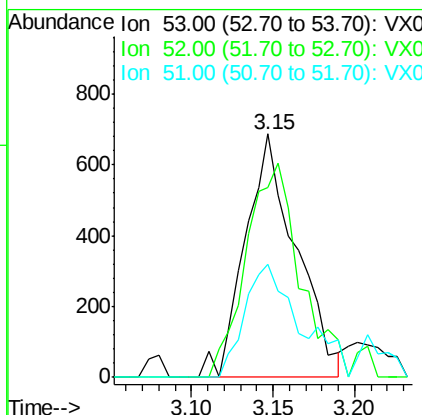
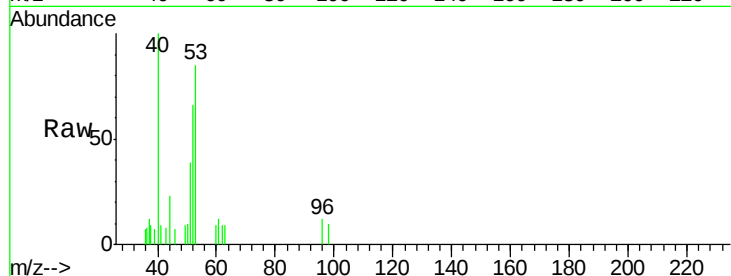
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	53	Resp:	1491
Ion	Ratio	Lower	Upper
53	100		
52	93.5	66.9	100.3
51	50.6	28.2	42.2#

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#16

Acetone

Concen: 1.585 ug/l

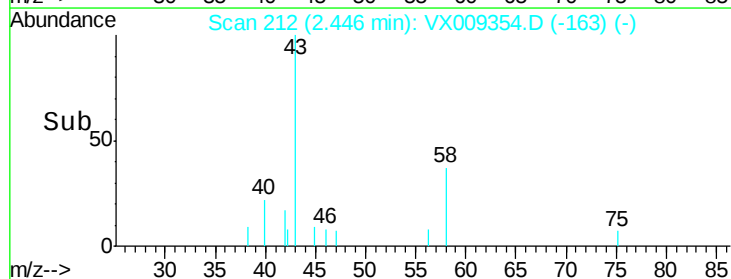
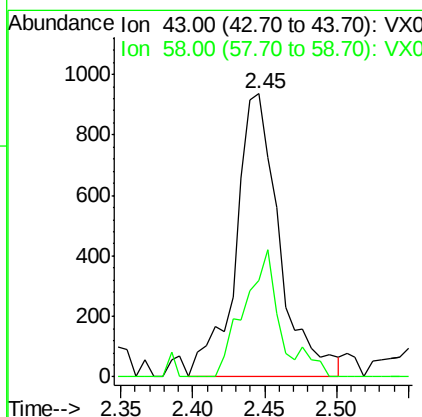
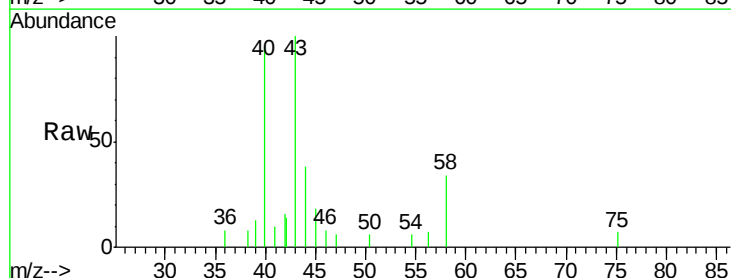
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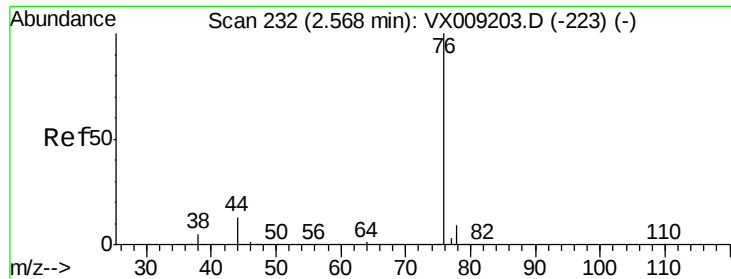
Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	43	Resp:	1974
Ion	Ratio	Lower	Upper
43	100		
58	34.3	24.9	37.3





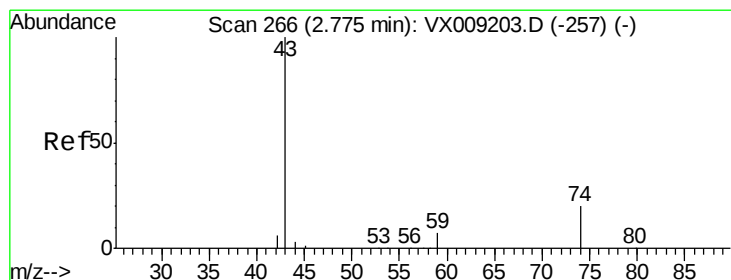
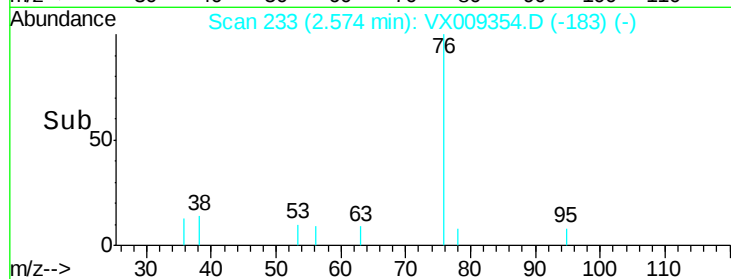
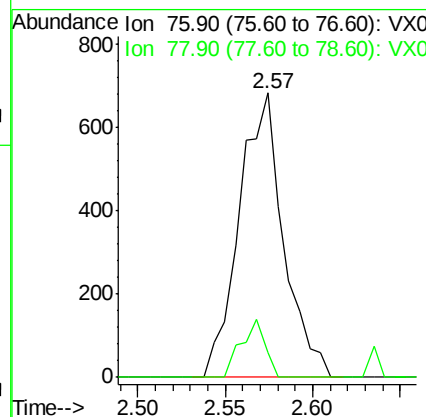
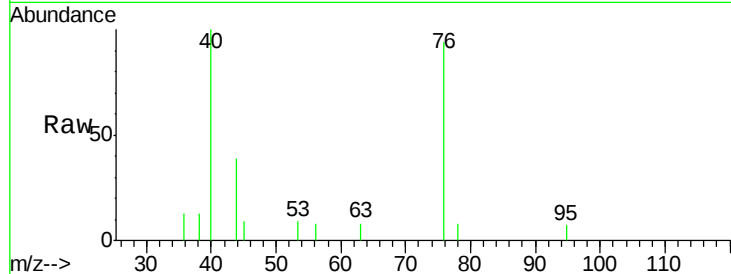
#17
Carbon Disulfide
Concen: 0.267 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion: 76 Resp: 1194
Ion Ratio Lower Upper
76 100
78 8.4 7.4 11.0

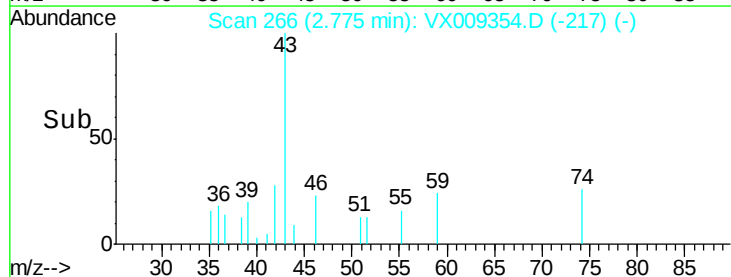
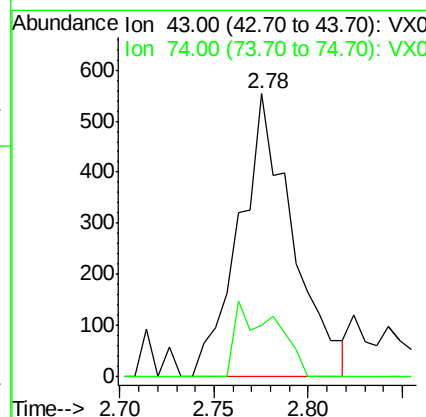
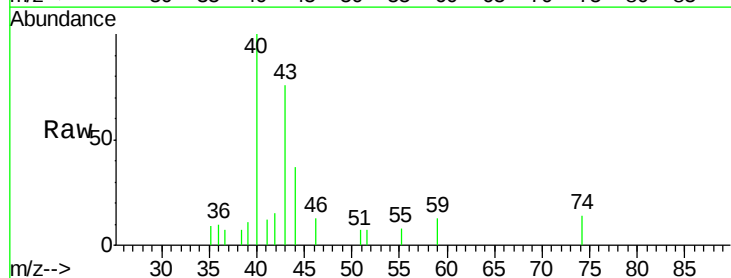
Manual Integrations
APPROVED

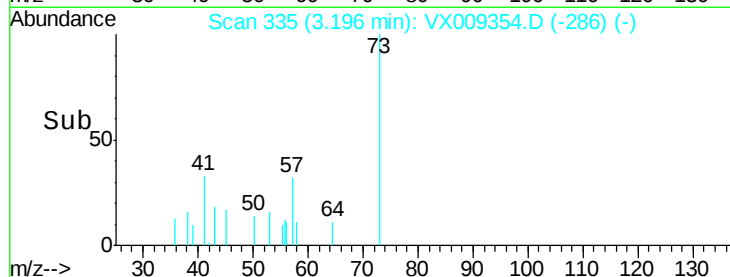
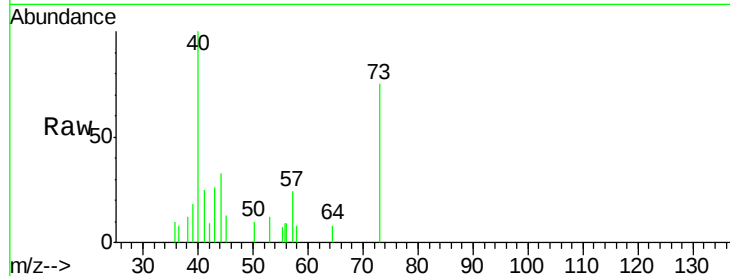
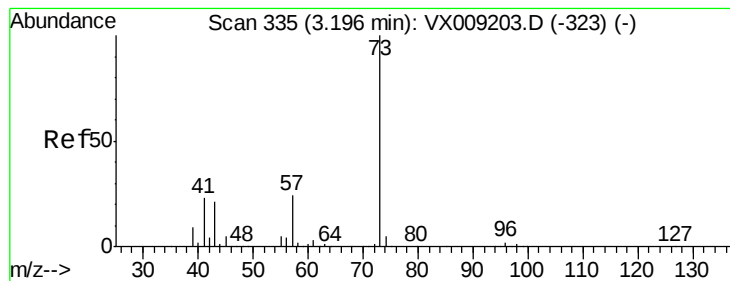
MMDadoda
5/7/2019 9:41:56 AM



#18
Methyl Acetate
Concen: 0.366 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion: 43 Resp: 1083
Ion Ratio Lower Upper
43 100
74 20.1 16.2 24.4





#19

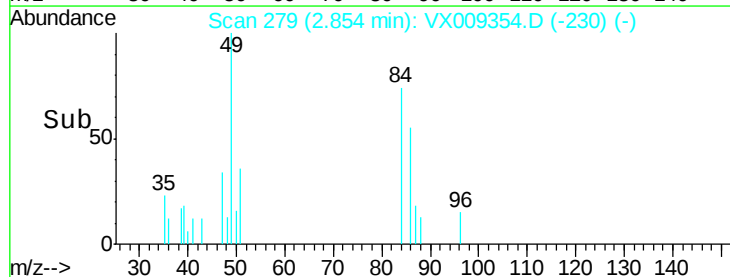
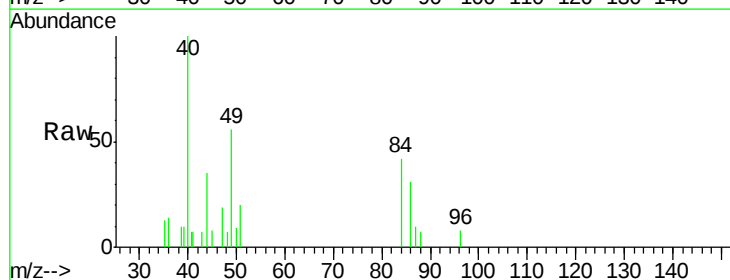
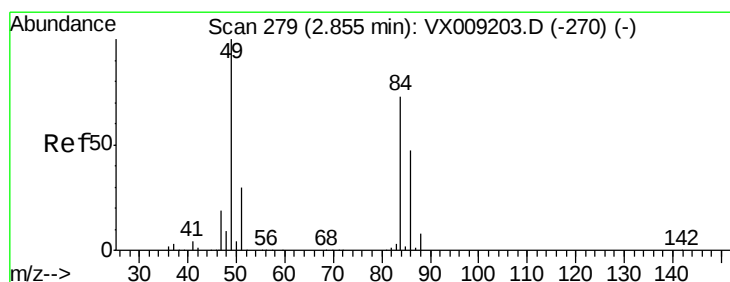
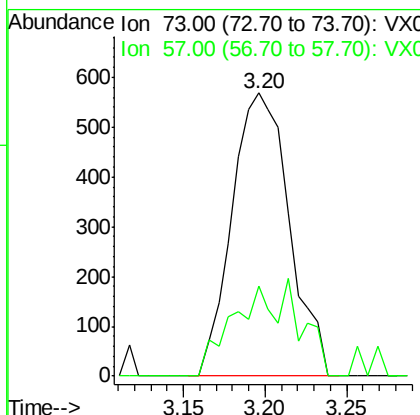
Methvl tert-butvl Ether
 Concen: 0.224 ug/l
 RT: 3.20 min Scan# 335
 Delta R.T. -0.00 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Tot Ion	Ratio	Lower	Upper
73	100		
57	31.9	19.3	28.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
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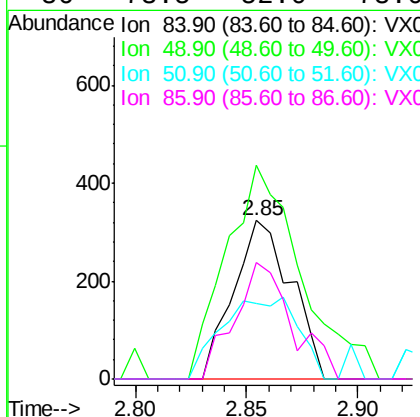
MMDadoda
 5/7/2019 9:41:56 AM

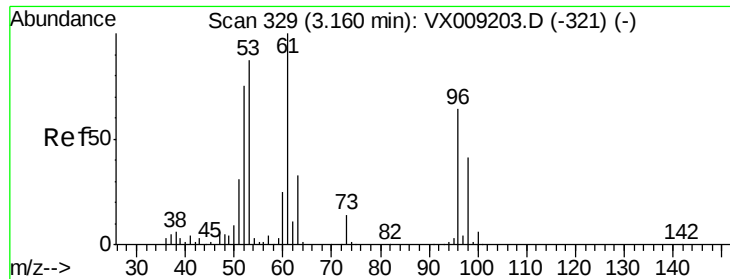


#20

Methylene Chloride
 Concen: 0.289 ug/l
 RT: 2.85 min Scan# 279
 Delta R.T. -0.00 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Tgt Ion	Ratio	Lower	Upper
84	100		
49	134.6	109.9	164.9
51	47.8	32.7	49.1
86	73.5	52.0	78.0





#21

trans-1,2-Dichloroethene

Concen: 0.244 ug/l

RT: 3.17 min Scan# 331

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

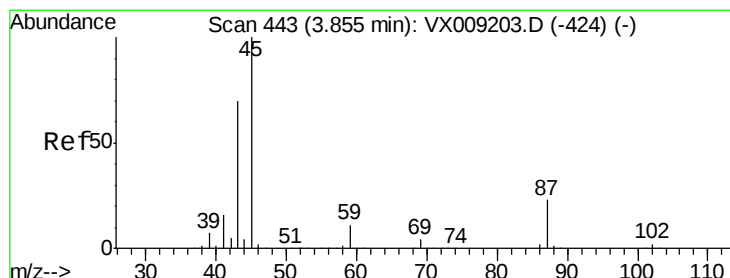
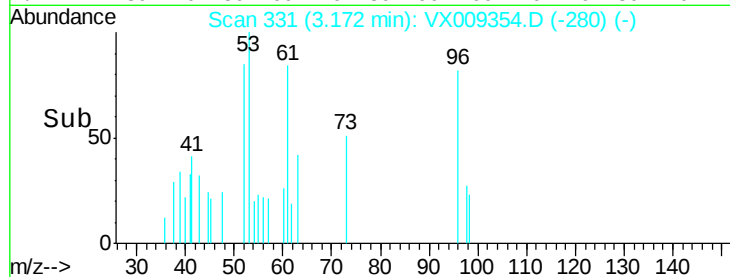
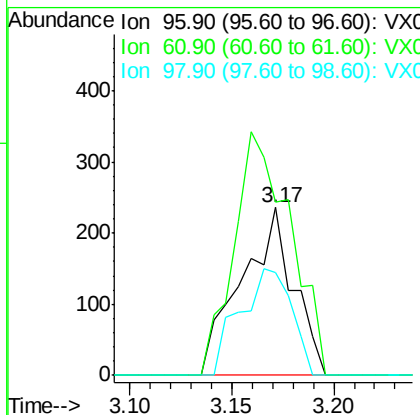
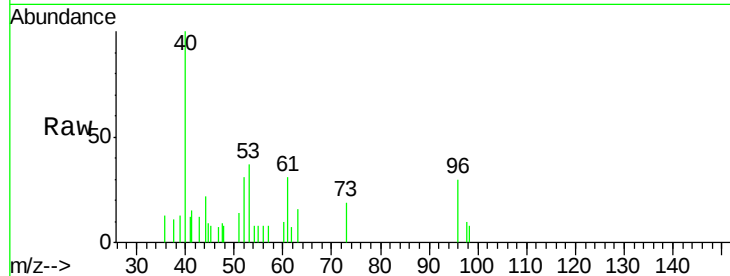
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	96	Resp:	421
Ion	Ratio	Lower	Upper
96	100		
61	103.0	124.5	186.7#
98	61.0	50.4	75.6

Manual Integrations
APPROVED

MMDadoda
5/7/2019 9:41:56 AM



#22

Diisopropyl ether

Concen: 0.221 ug/l

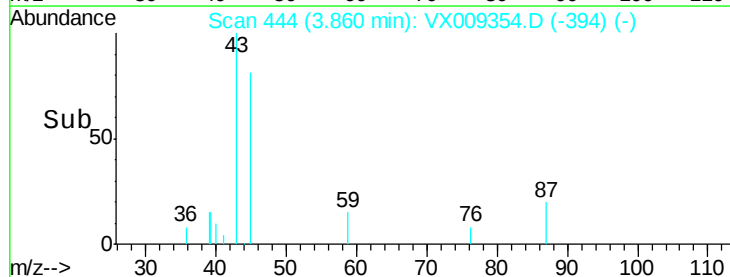
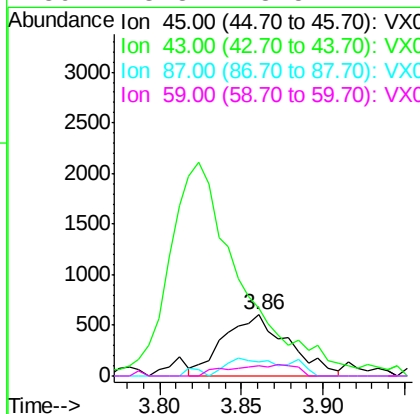
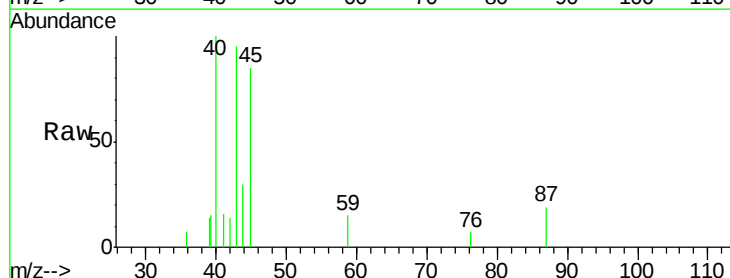
RT: 3.86 min Scan# 444

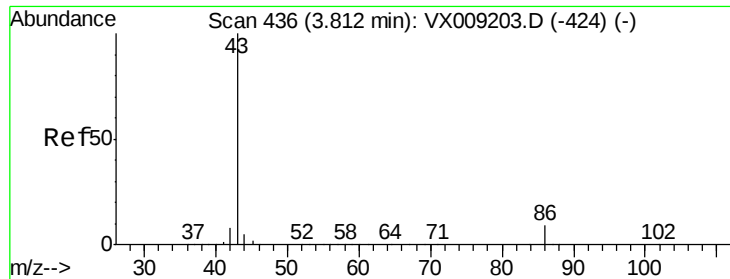
Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	45	Resp:	1652
Ion	Ratio	Lower	Upper
45	100		
43	99.5	56.1	84.1#
87	25.0	18.1	27.1
59	18.8	8.5	12.7#





#23

Vinyl Acetate

Concen: 1.020 ug/l

RT: 3.82 min Scan# 438

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 43 Resp: 6523

Ion Ratio Lower Upper

43 100

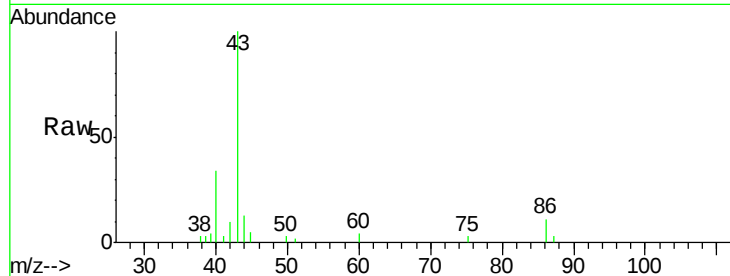
86 11.2 6.9 10.3#

Manual Integrations

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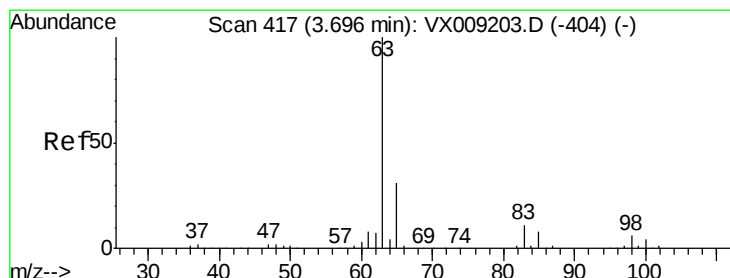
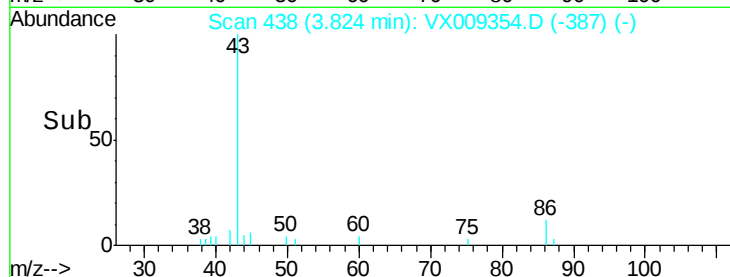
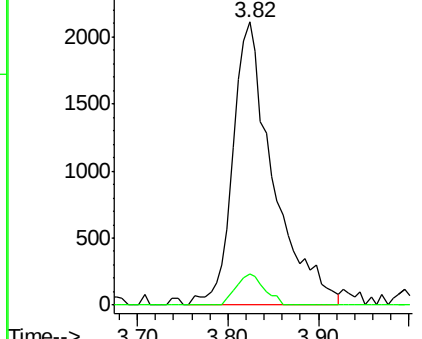
MMDadoda

5/7/2019 9:41:56 AM



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 0.260 ug/l

RT: 3.70 min Scan# 418

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

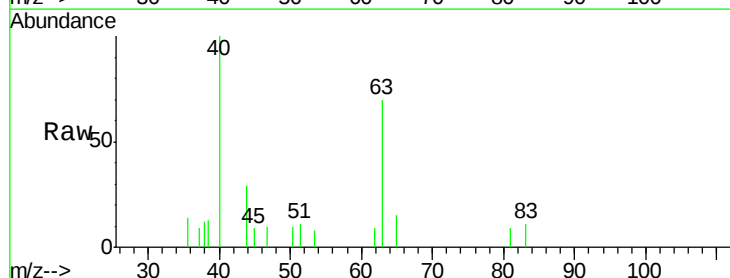
Tgt Ion: 63 Resp: 959

Ion Ratio Lower Upper

63 100

98 0.0 3.0 9.2#

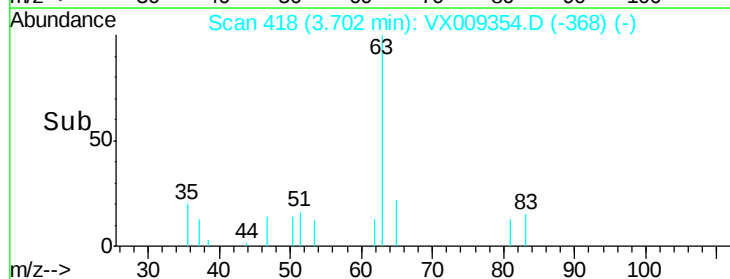
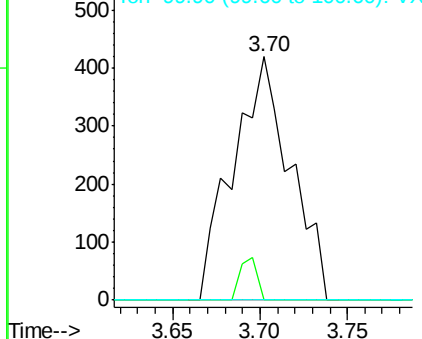
100 0.0 2.0 6.0#

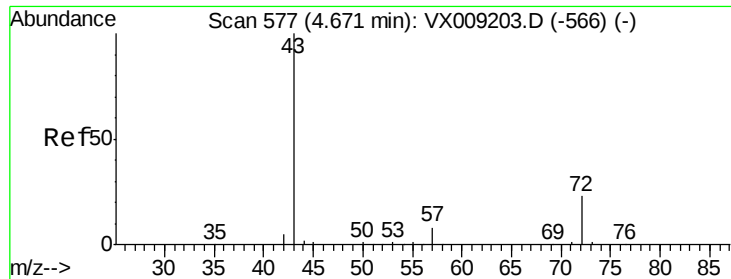


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0





#25

2-Butanone

Concen: 1.075 ug/l

RT: 4.69 min Scan# 580

Delta R.T. 0.02 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 43 Resp: 2080

Ion Ratio Lower Upper

43 100

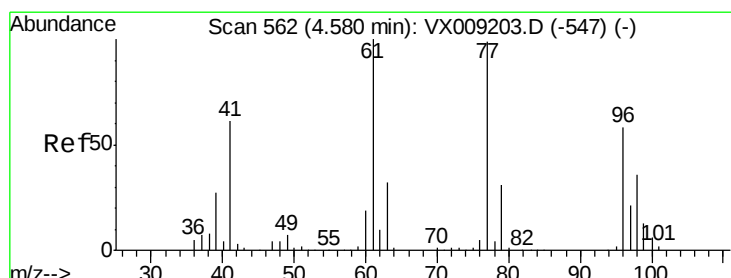
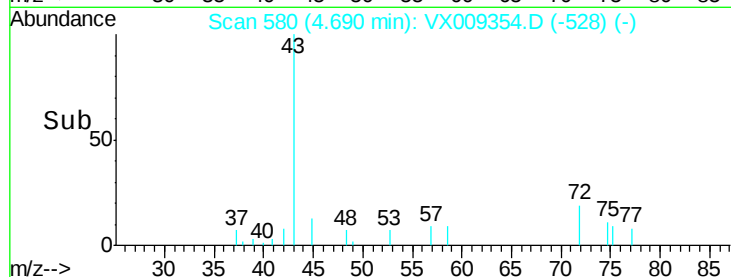
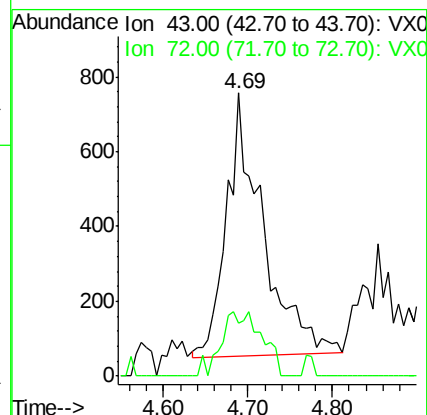
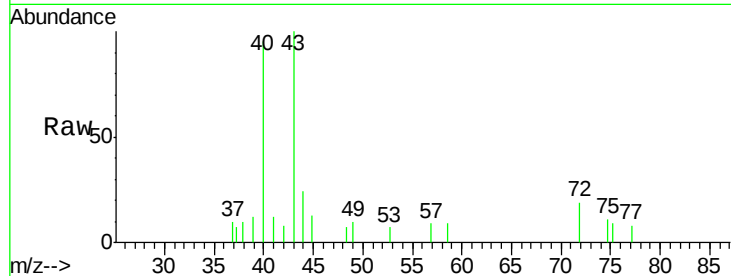
72 20.6 18.2 27.2

Manual Integrations

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#26

2,2-Dichloropropane

Concen: 0.252 ug/l m

RT: 4.59 min Scan# 564

Delta R.T. 0.01 min

Lab File: VX009354.D

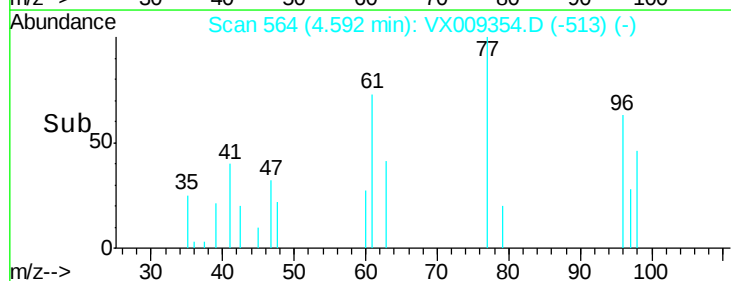
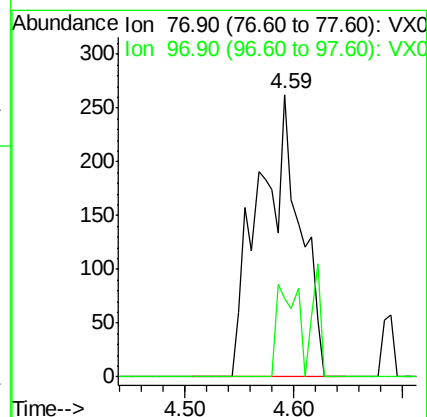
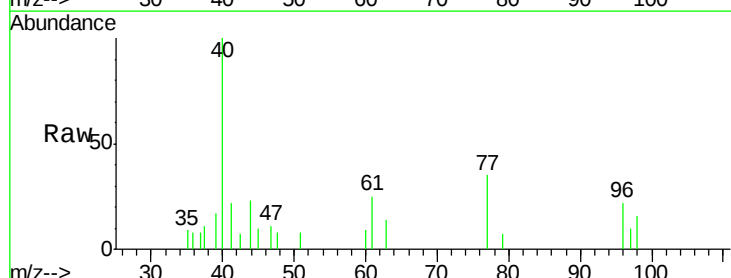
Acq: 06 May 2019 16:38

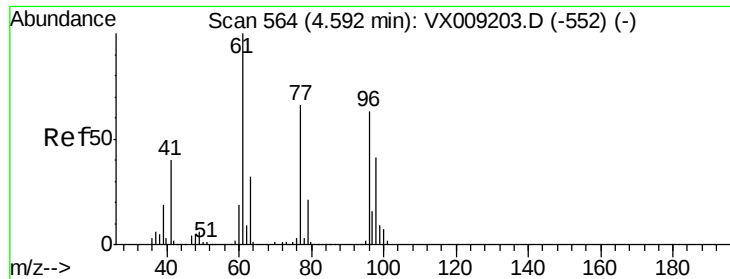
Tgt Ion: 77 Resp: 692

Ion Ratio Lower Upper

77 100

97 16.2 11.5 34.4





#27

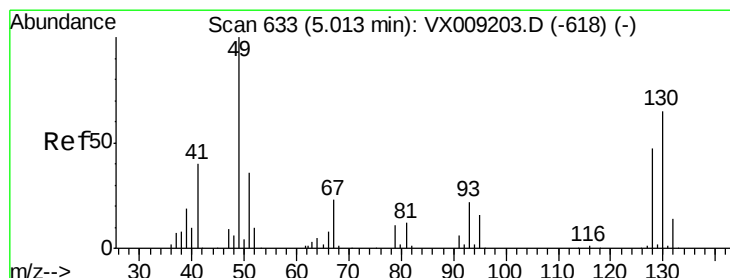
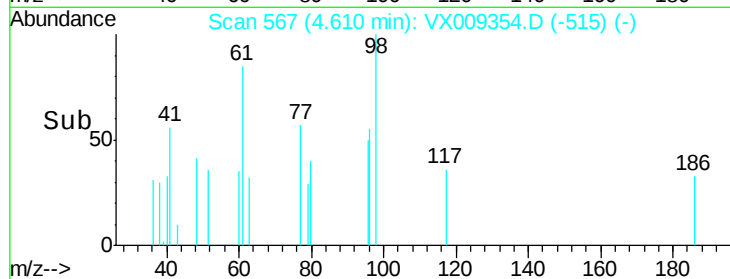
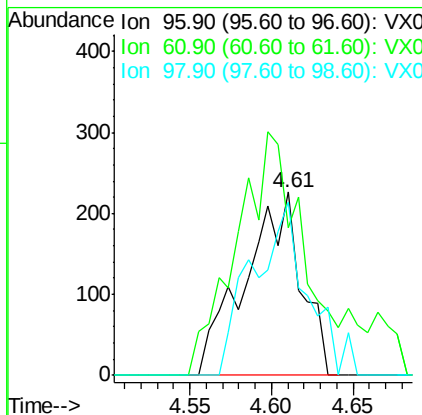
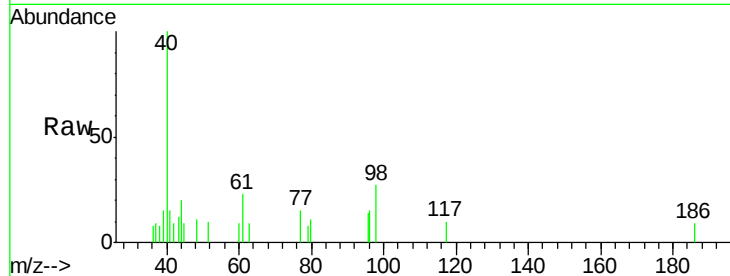
cis-1,2-Dichloroethene
 Concen: 0.264 ug/l
 RT: 4.61 min Scan# 567
 Delta R.T. 0.02 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Tot Ion	Ratio	Lower	Upper
96	100		
61	167.2	0.0	324.0
98	92.3	0.0	130.4

Manual Integrations
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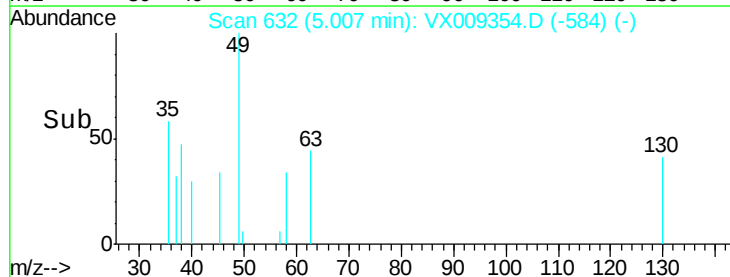
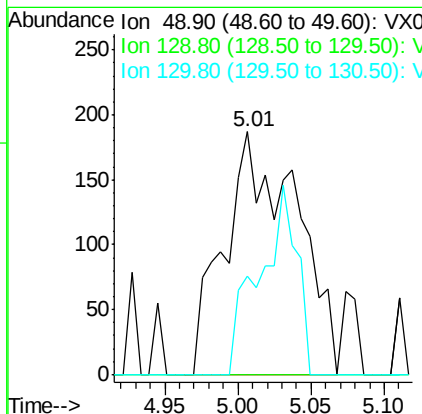
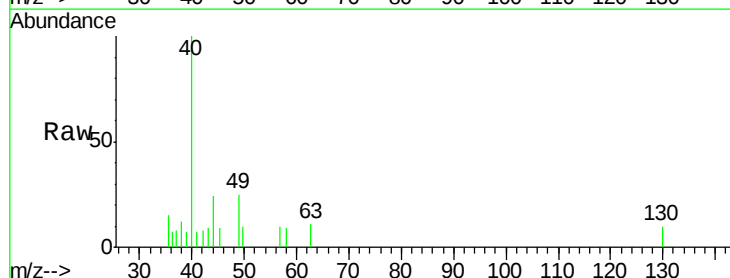
MMDadoda
 5/7/2019 9:41:56 AM

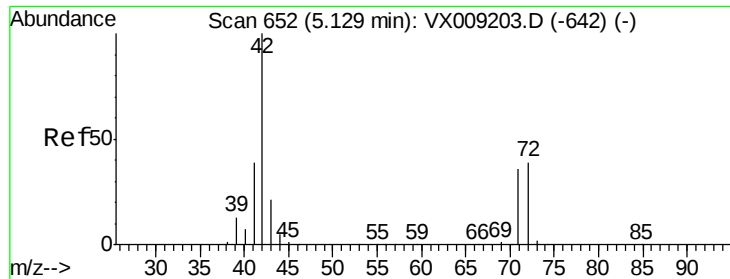


#28

Bromochloromethane
 Concen: 0.386 ug/l m
 RT: 5.01 min Scan# 632
 Delta R.T. -0.01 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Tgt Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	0.0	51.2	76.8#





#29

Tetrahydrofuran

Concen: 1.225 ug/l

RT: 5.15 min Scan# 656

Delta R.T. 0.02 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

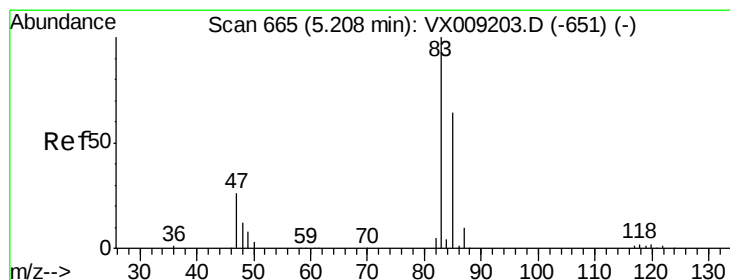
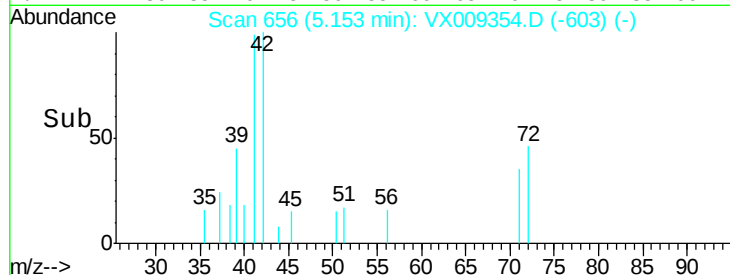
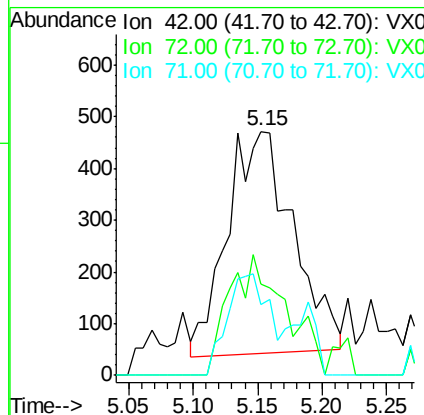
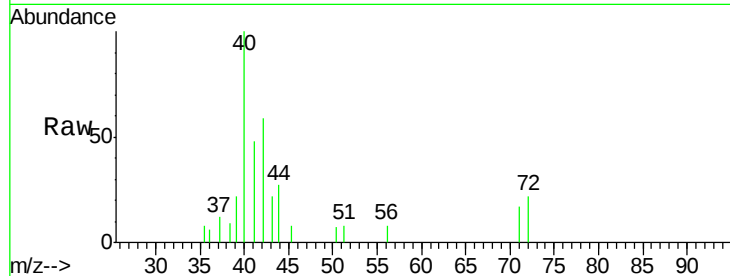
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	42	Resp:	1526
Ion	Ratio	Lower	Upper
42	100		
72	46.8	30.4	45.6#
71	30.8	28.6	43.0

Manual Integrations
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MMDadoda
5/7/2019 9:41:56 AM



#30

Chloroform

Concen: 0.280 ug/l m

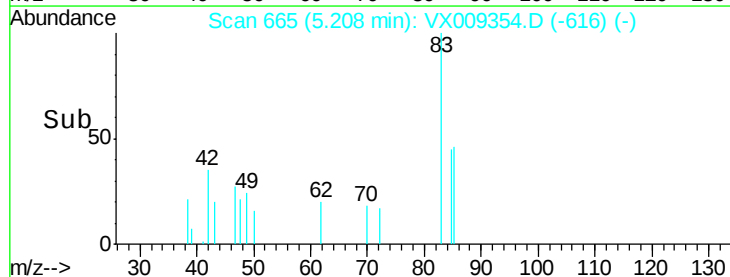
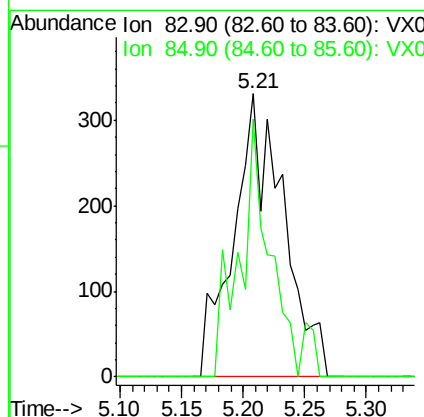
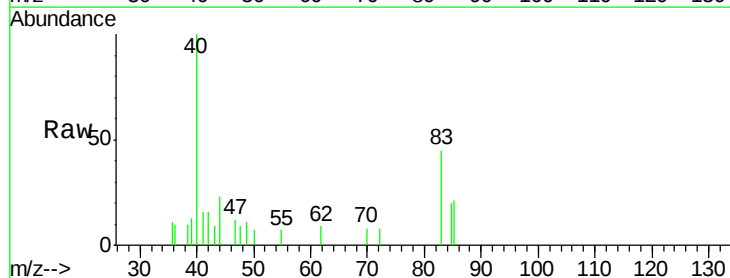
RT: 5.21 min Scan# 665

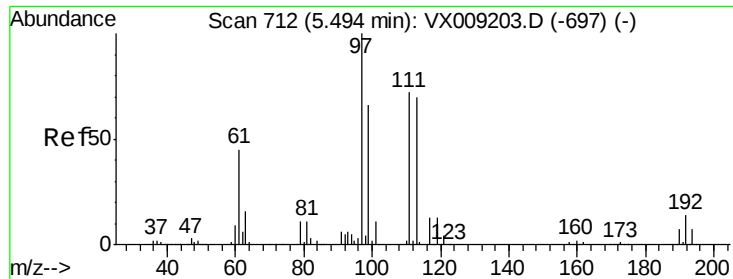
Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	83	Resp:	933
Ion	Ratio	Lower	Upper
83	100		
85	46.2	51.5	77.3#





#32

1,1,1-Trichloroethane

Concen: 0.263 ug/l m

RT: 5.52 min Scan# 716

Delta R.T. 0.02 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

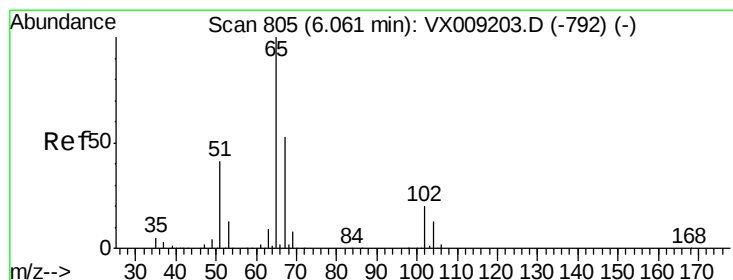
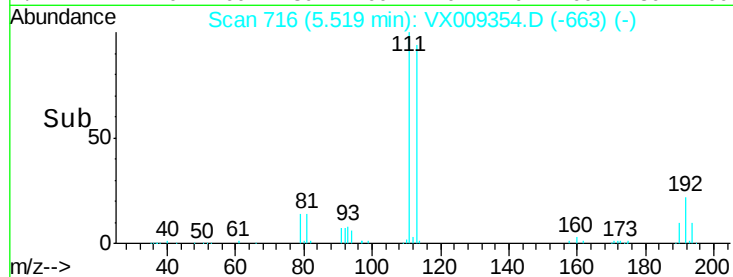
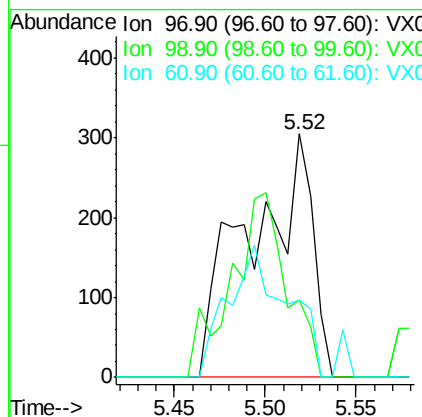
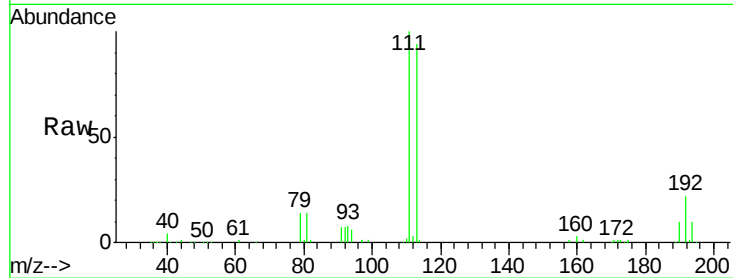
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	97	Resp:	730
Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.8	77.8#
61	51.1	37.8	56.8

Manual Integrations
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MMDadoda
5/7/2019 9:41:56 AM



#33

1,2-Dichloroethane-d4

Concen: 50.631 ug/l

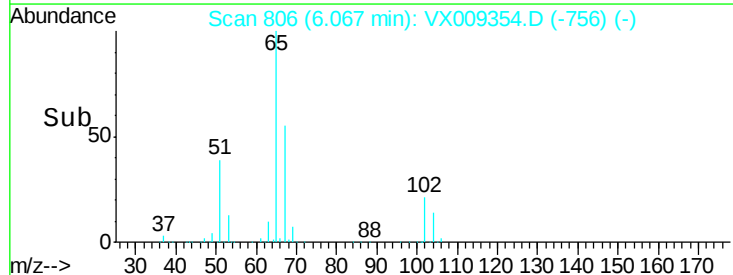
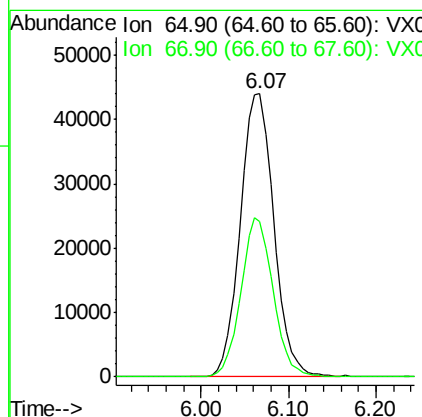
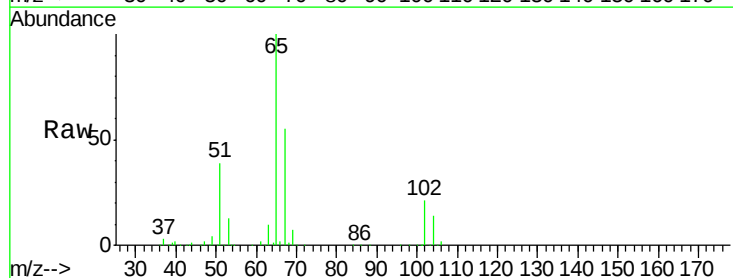
RT: 6.07 min Scan# 806

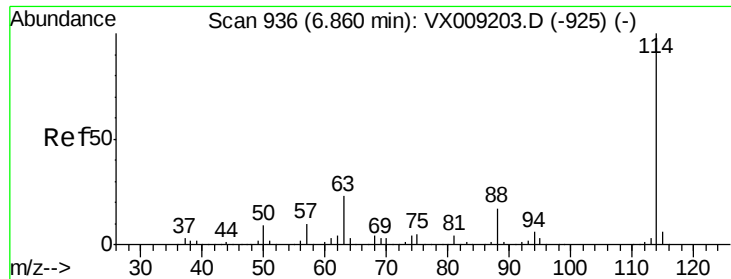
Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	65	Resp:	117431
Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.6





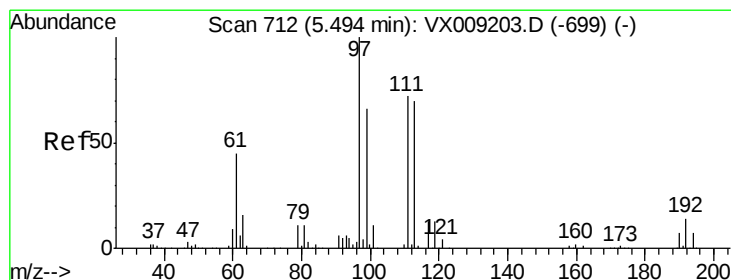
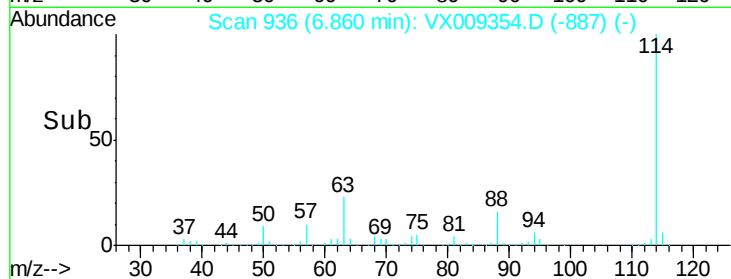
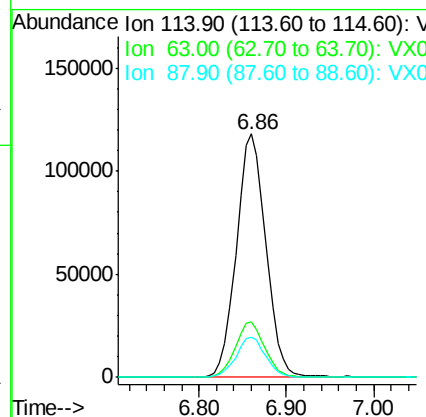
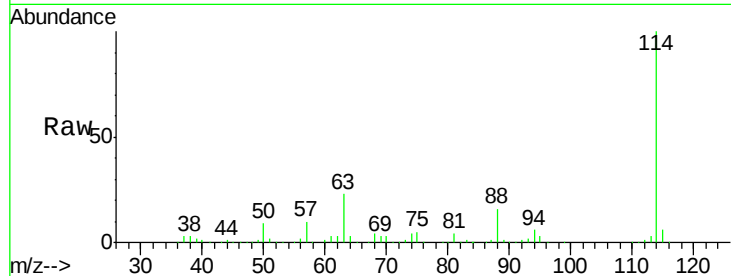
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Tot Ion	Ratio	Resp Lower	Upper
114	100		
63	22.5	0.0	45.6
88	16.3	0.0	33.2

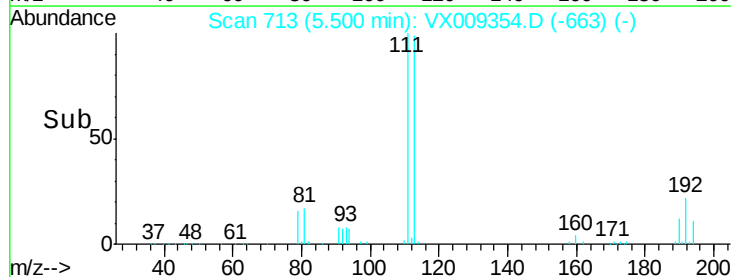
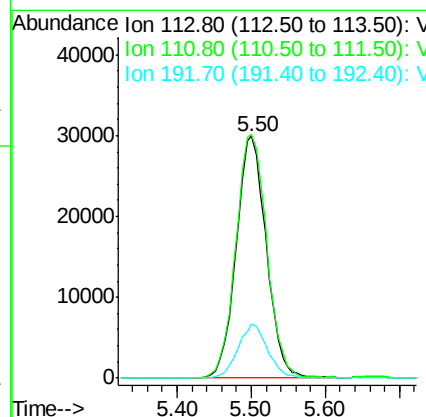
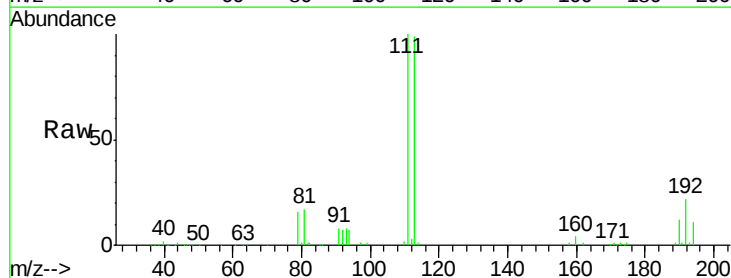
Manual Integrations
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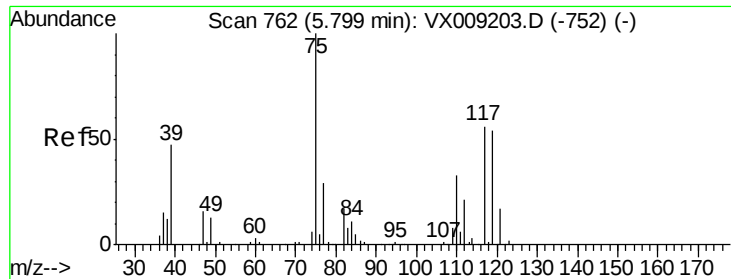
MMDadoda
 5/7/2019 9:41:56 AM



#35
 Dibromofluoromethane
 Concen: 48.829 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Tgt Ion	Ratio	Resp Lower	Upper
113	100		
111	103.8	82.8	124.2
192	22.0	17.0	25.6





#36

1,1-Dichloropropene

Concen: 0.295 ug/l

RT: 5.80 min Scan# 762

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

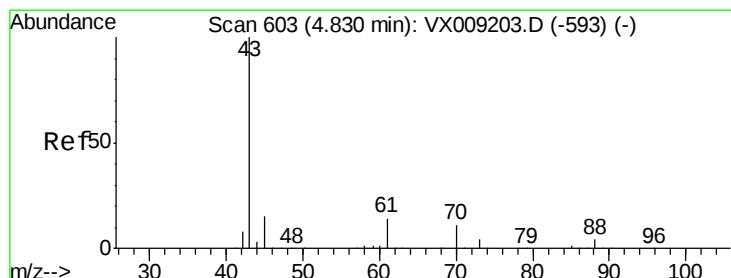
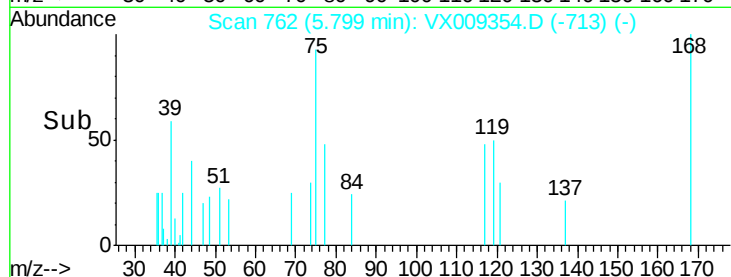
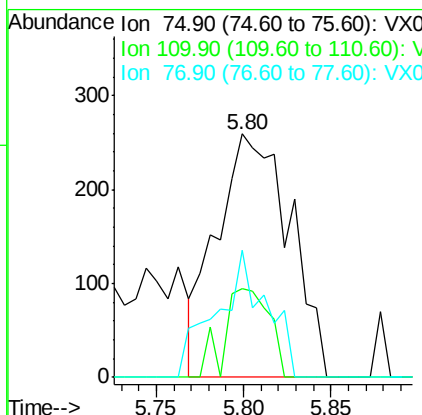
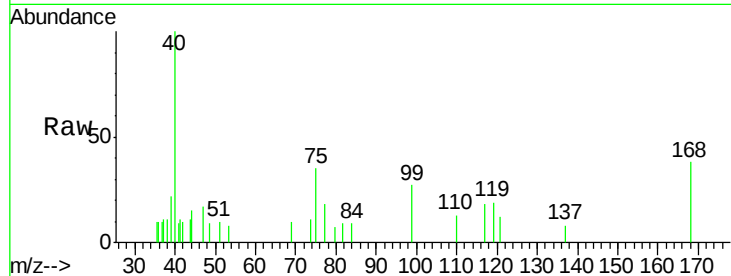
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	75	Resp:	759
Ion	Ratio	Lower	Upper
75	100		
110	22.3	16.9	50.6
77	35.7	24.8	37.2

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#37

Ethyl Acetate

Concen: 0.347 ug/l m

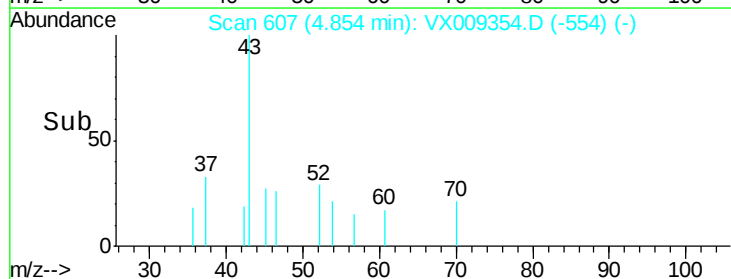
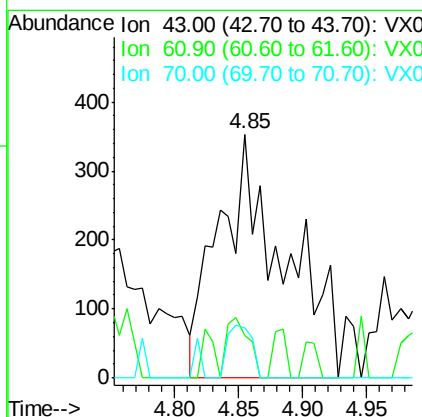
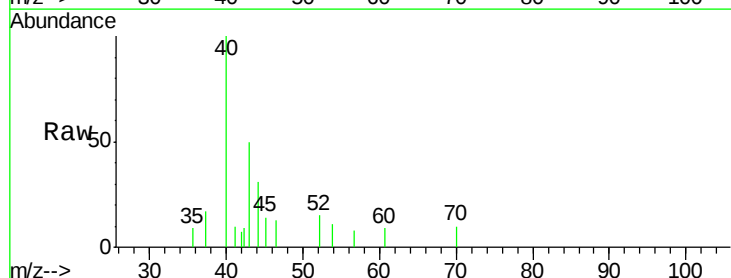
RT: 4.85 min Scan# 607

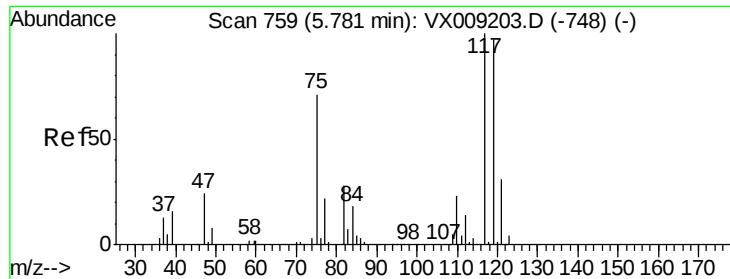
Delta R.T. 0.02 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	43	Resp:	1243
Ion	Ratio	Lower	Upper
43	100		
61	8.2	10.5	15.7#
70	8.0	7.9	11.9





#38

Carbon Tetrachloride

Concen: 0.268 ug/l

RT: 5.78 min Scan# 759

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

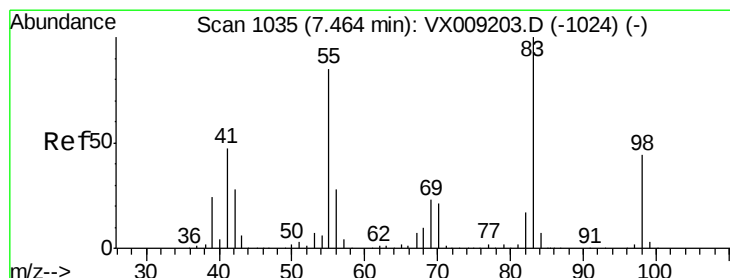
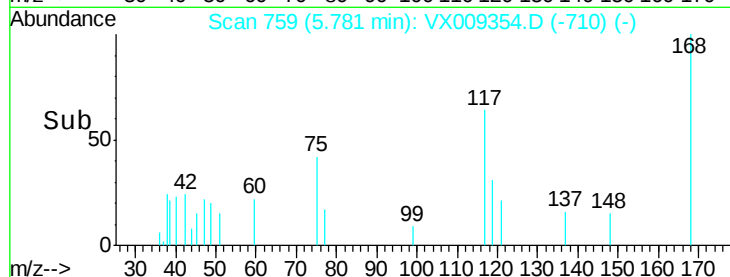
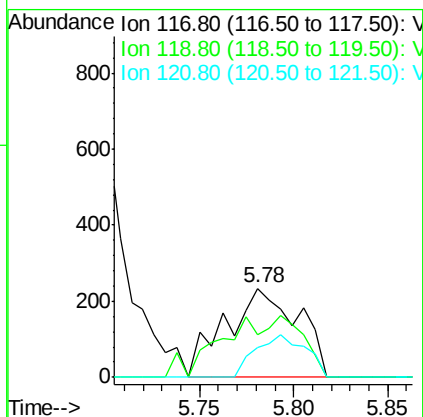
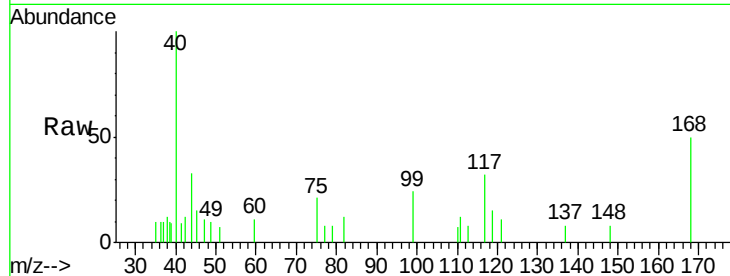
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:117 Resp: 626
 Ion Ratio Lower Upper
 117 100
 119 48.3 77.5 116.3#
 121 33.3 24.7 37.1

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#39

Methylcyclohexane

Concen: 0.241 ug/l

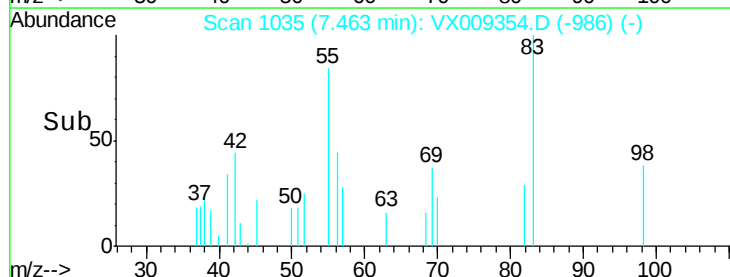
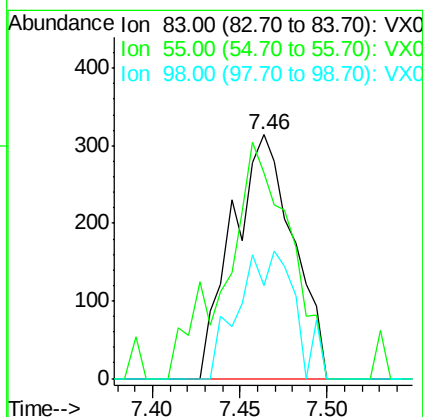
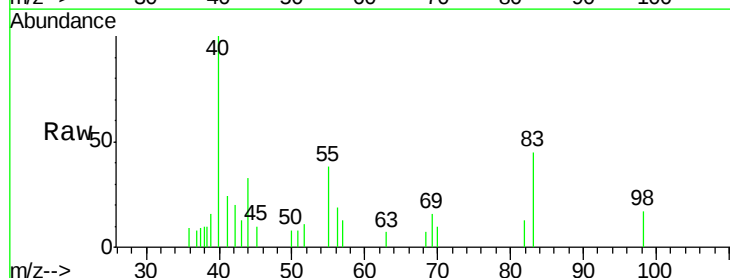
RT: 7.46 min Scan# 1035

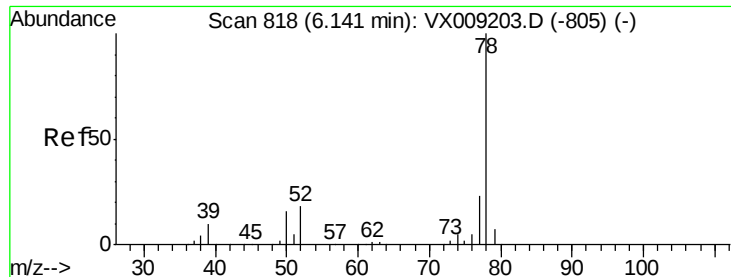
Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion: 83 Resp: 762
 Ion Ratio Lower Upper
 83 100
 55 84.4 67.7 101.5
 98 38.2 35.5 53.3





#40

Benzene

Concen: 0.234 ug/l

RT: 6.15 min Scan# 819

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 78 Resp: 1861

Ion Ratio Lower Upper

78 100

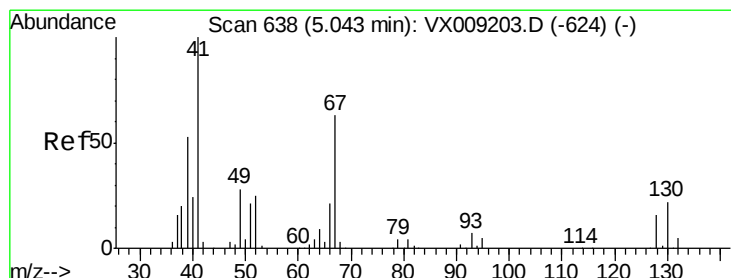
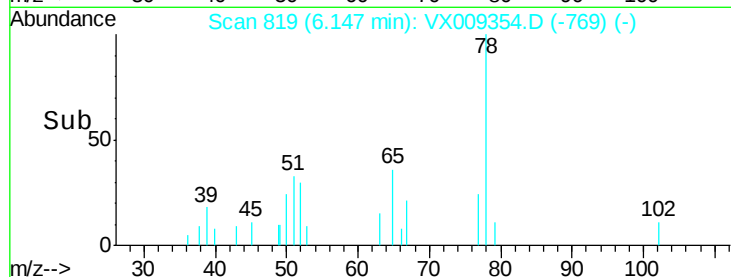
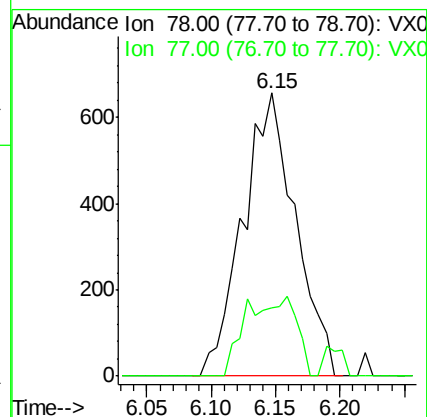
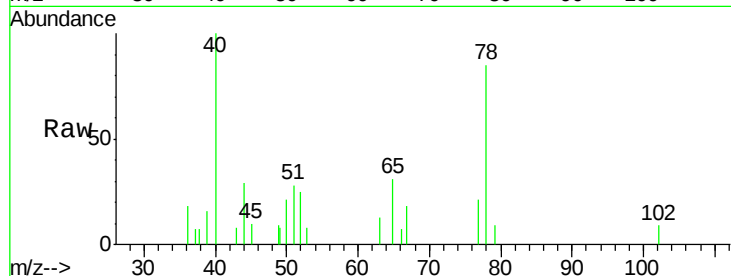
77 24.2 18.8 28.2

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#41

Methacrylonitrile

Concen: 0.365 ug/l m

RT: 5.05 min Scan# 639

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion: 41 Resp: 779

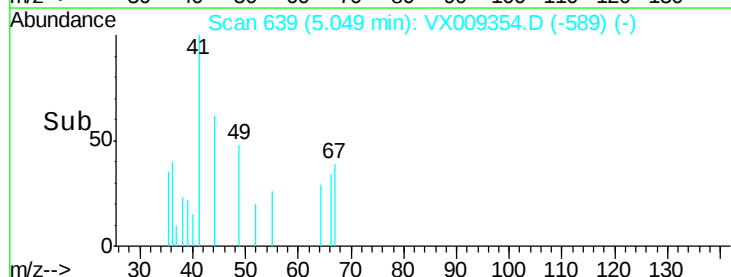
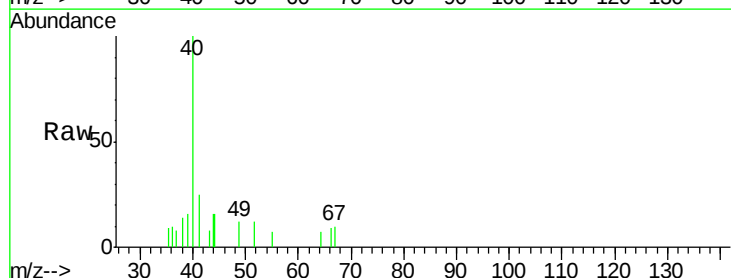
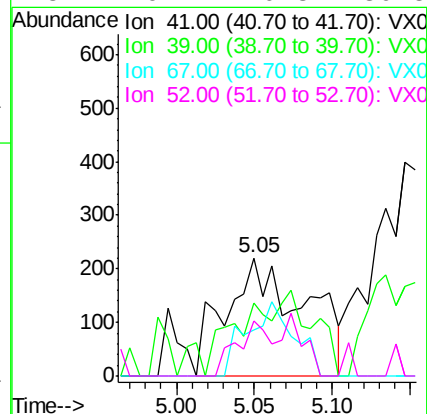
Ion Ratio Lower Upper

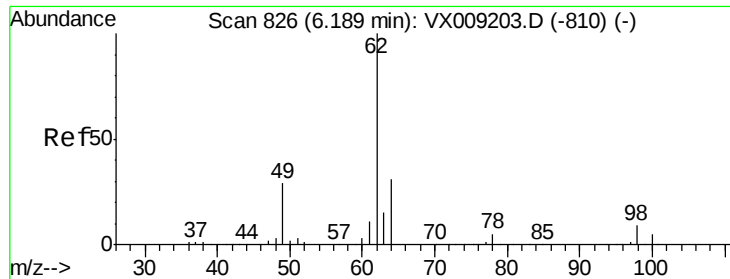
41 100

39 0.0 42.0 63.0#

67 37.4 49.8 74.8#

52 19.4 20.3 30.5#





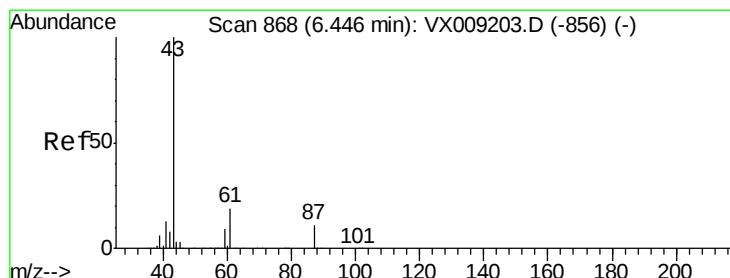
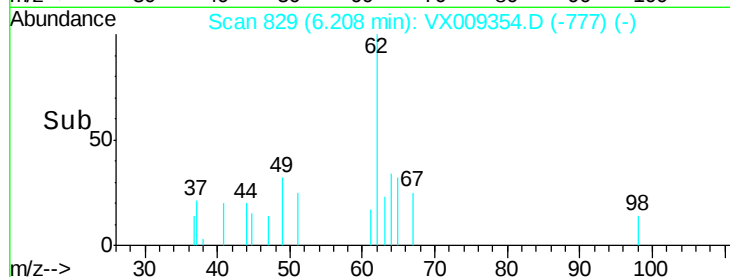
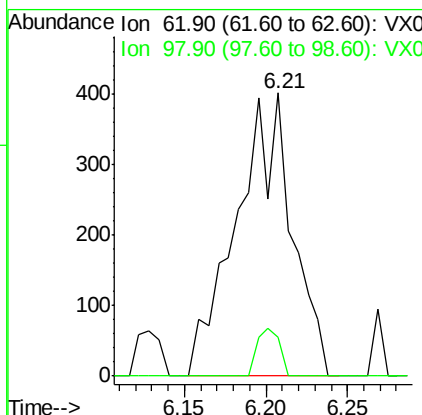
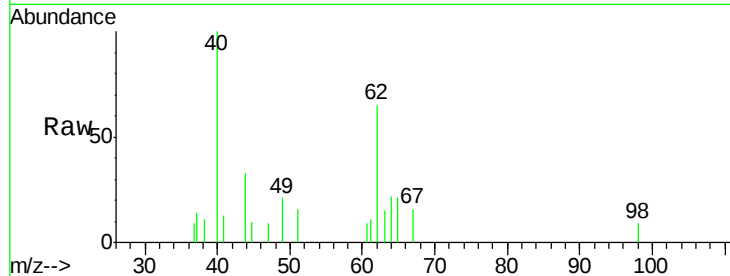
#42
 1,2-Dichloroethane
 Concen: 0.334 ug/l
 RT: 6.21 min Scan# 829
 Delta R.T. 0.02 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Tot Ion	Ratio	Resp	Lower	Upper
62	100			
98	6.8	0.0	18.2	

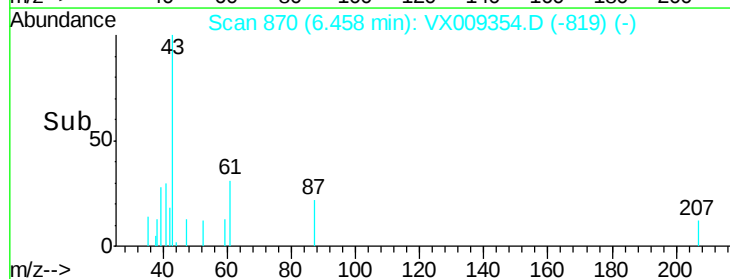
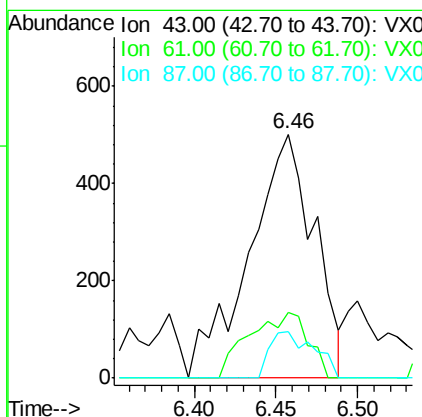
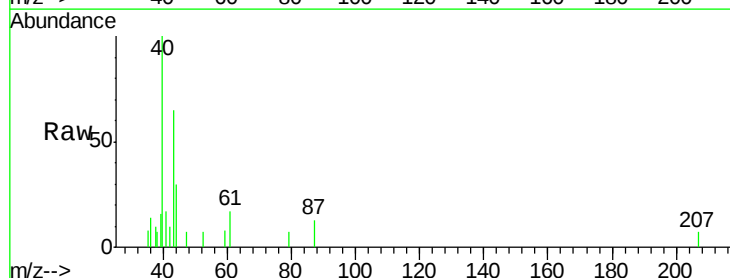
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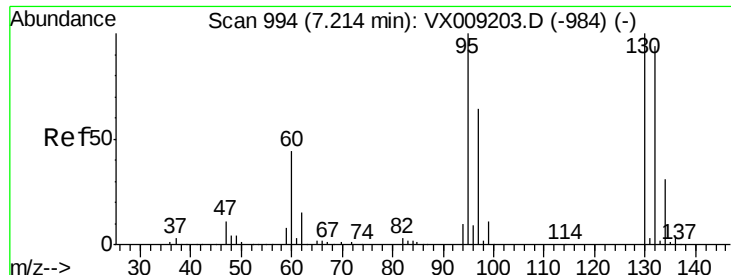
MMDadoda
 5/7/2019 9:41:56 AM



#43
 Isopropyl Acetate
 Concen: 0.243 ug/l
 RT: 6.46 min Scan# 870
 Delta R.T. 0.01 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
43	100			
61	24.5	15.1	22.7#	
87	12.9	9.0	13.6	





#44

Trichloroethene

Concen: 0.245 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:130 Resp: 471

Ion Ratio Lower Upper

130 100

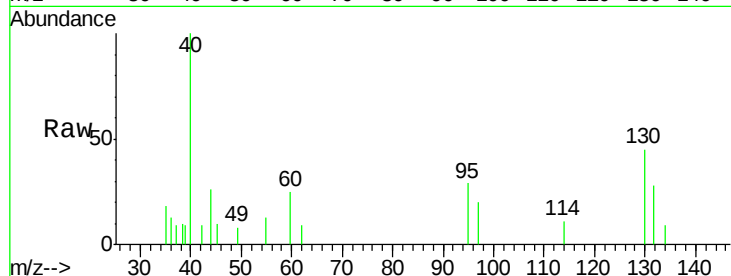
95 63.8 0.0 199.2

Manual Integrations

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Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.21

300

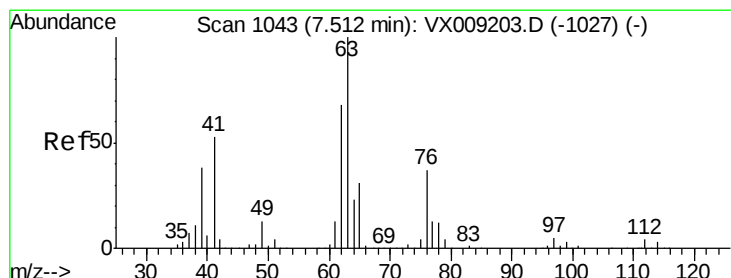
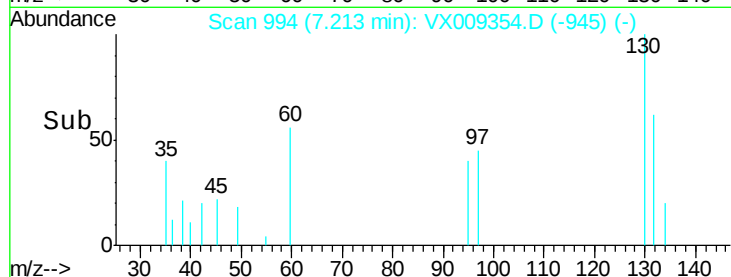
200

100

0

7.20 7.25

Time-->



#45

1,2-Dichloropropane

Concen: 0.228 ug/l

RT: 7.51 min Scan# 1043

Delta R.T. -0.00 min

Lab File: VX009354.D

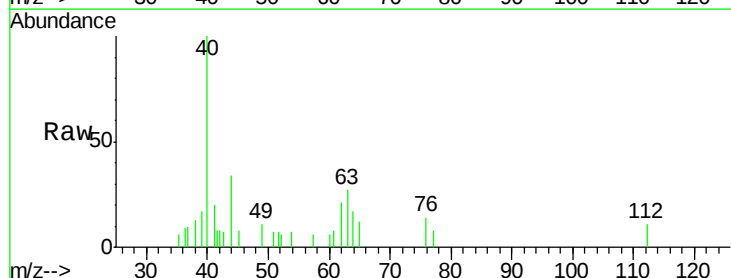
Acq: 06 May 2019 16:38

Tgt Ion: 63 Resp: 514

Ion Ratio Lower Upper

63 100

65 44.7 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0

7.51

250

200

150

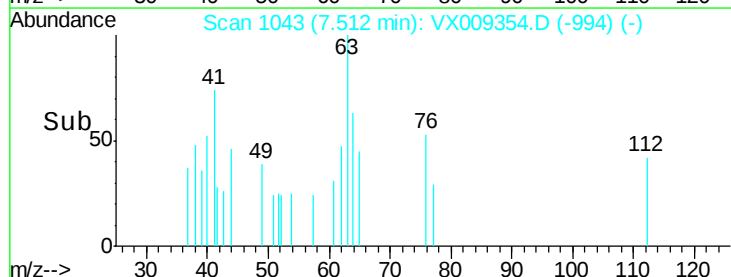
100

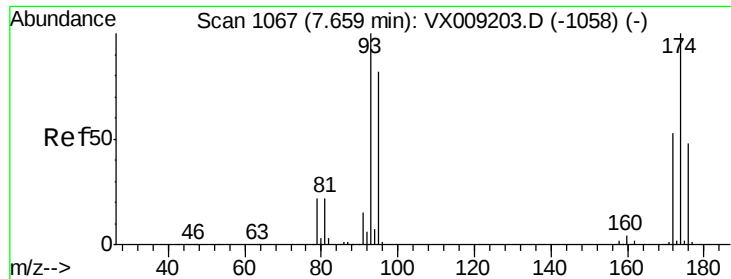
50

0

7.45 7.50 7.55

Time-->





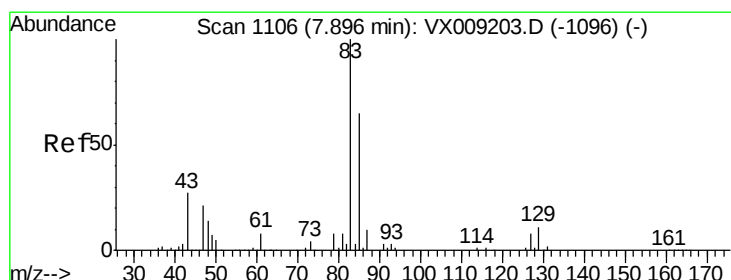
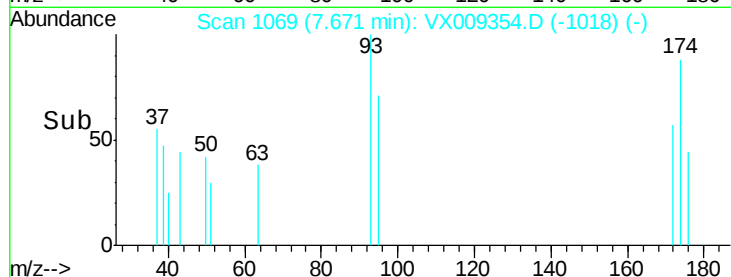
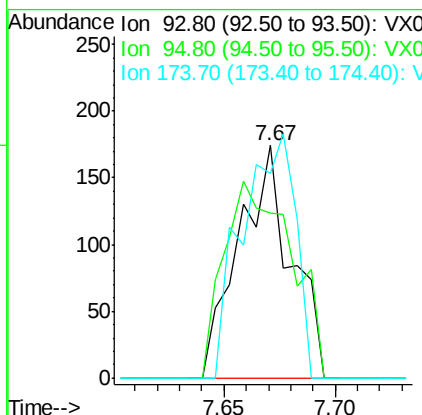
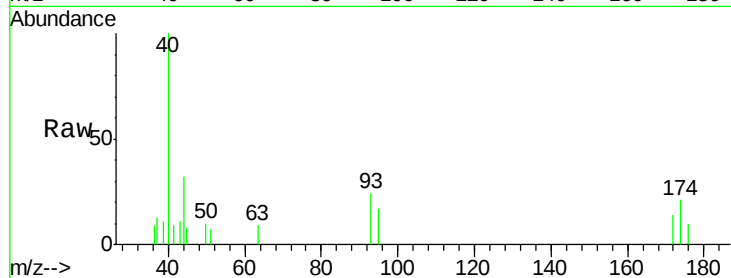
#46
Dibromomethane
Concen: 0.218 ug/l
RT: 7.67 min Scan# 1069
Delta R.T. 0.01 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion: 93 Resp: 285
Ion Ratio Lower Upper
93 100
95 109.1 66.5 99.7#
174 106.3 82.1 123.1

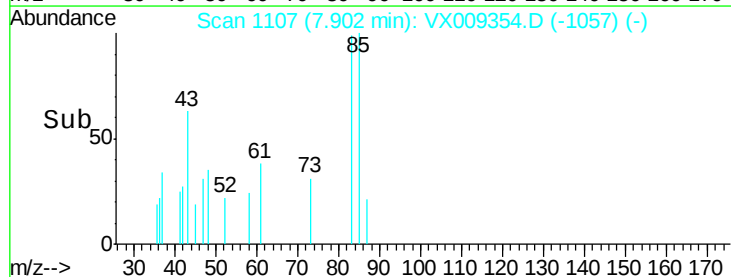
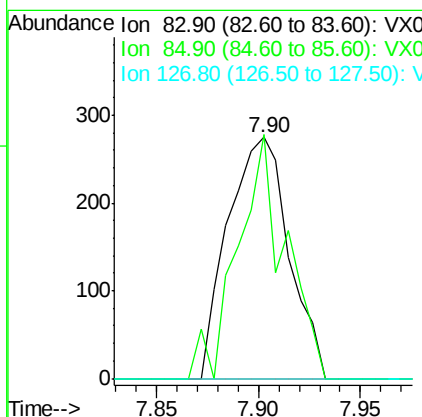
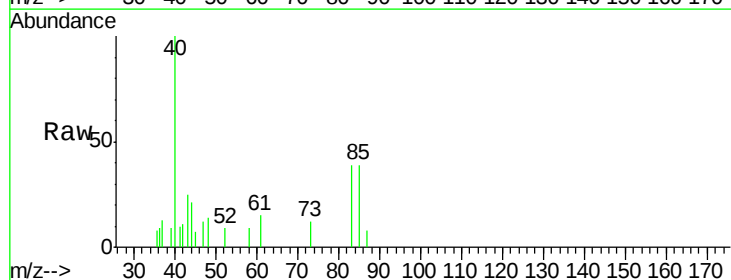
Manual Integrations
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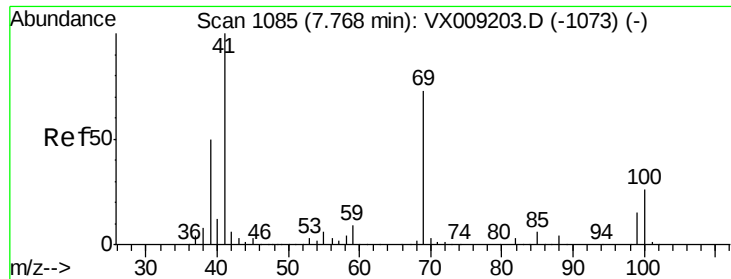
MMDadoda
5/7/2019 9:41:56 AM



#47
Bromodichloromethane
Concen: 0.219 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion: 83 Resp: 571
Ion Ratio Lower Upper
83 100
85 101.1 52.4 78.6#
127 0.0 6.6 10.0#





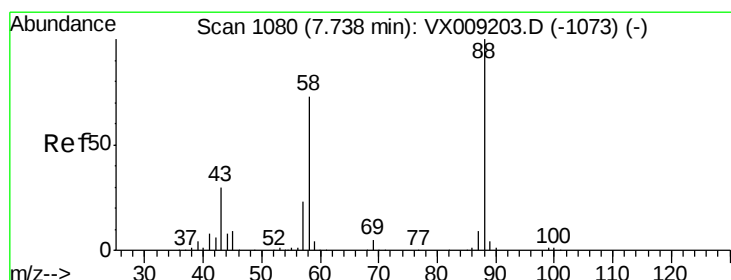
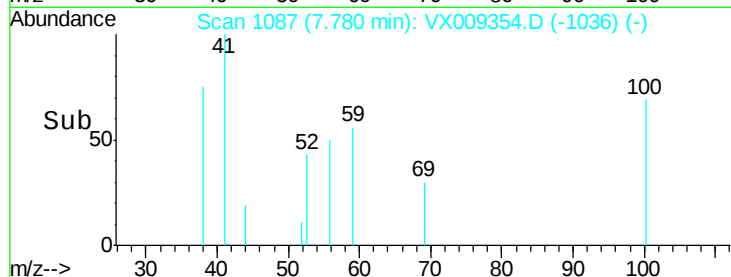
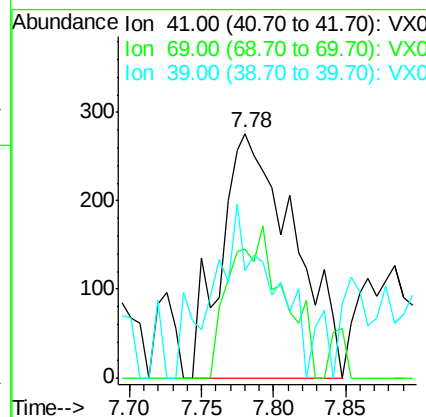
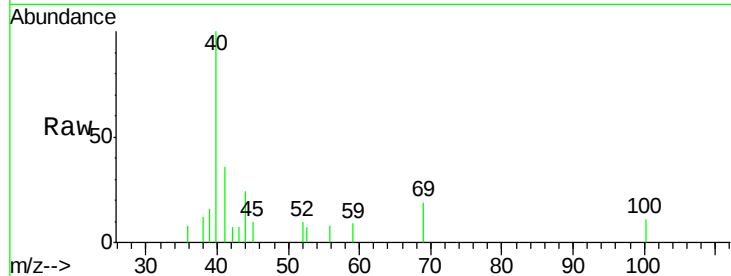
#48
Methvl methacrylate
Concen: 0.341 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.01 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion	Ratio	Lower	Upper
41	100		
69	45.7	59.1	88.7#
39	57.1	40.4	60.6

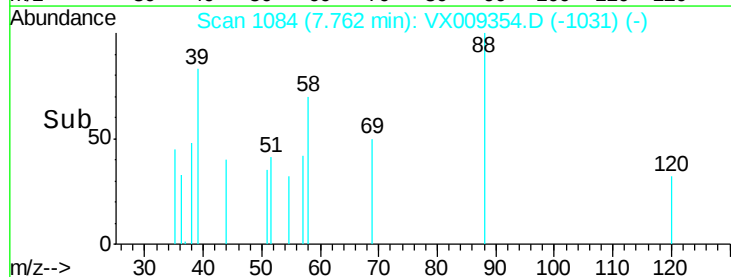
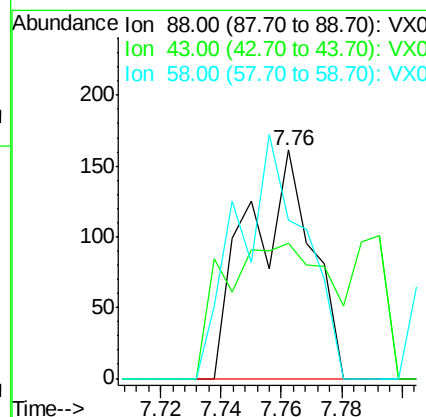
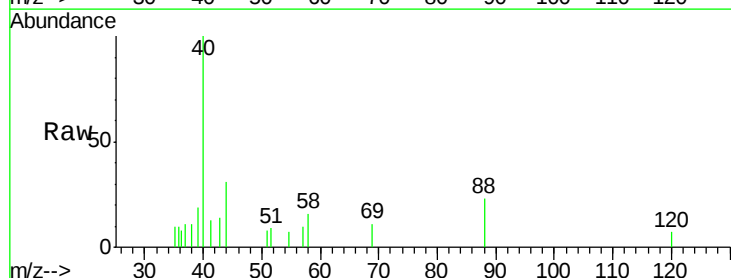
Manual Integrations
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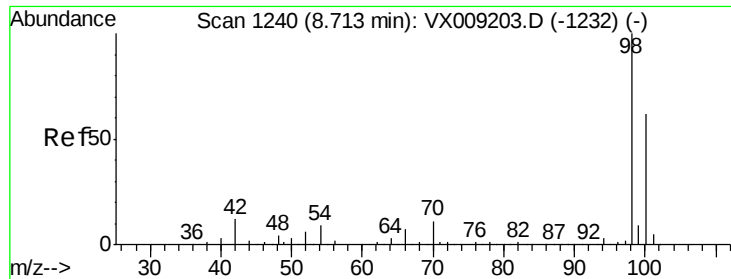
MMDadoda
5/7/2019 9:41:56 AM



#49
1,4-Dioxane
Concen: 4.041 ug/l m
RT: 7.76 min Scan# 1084
Delta R.T. 0.02 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion	Ratio	Lower	Upper
88	100		
43	99.1	28.6	42.8#
58	112.4	61.7	92.5#





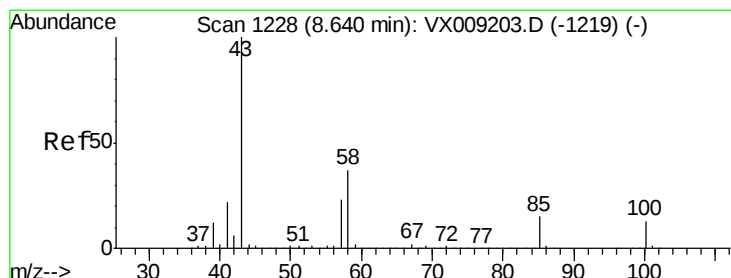
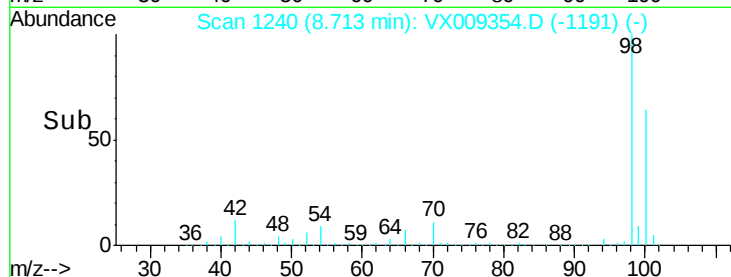
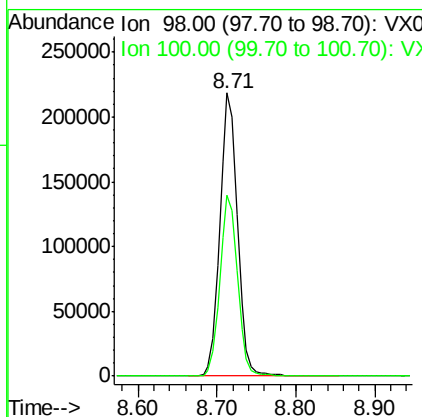
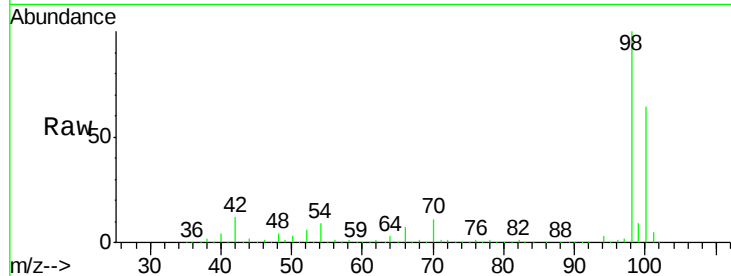
#50
Toluene-d8
Concen: 48.617 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion: 98 Resp: 341376
Ion Ratio Lower Upper
98 100
100 64.0 51.2 76.8

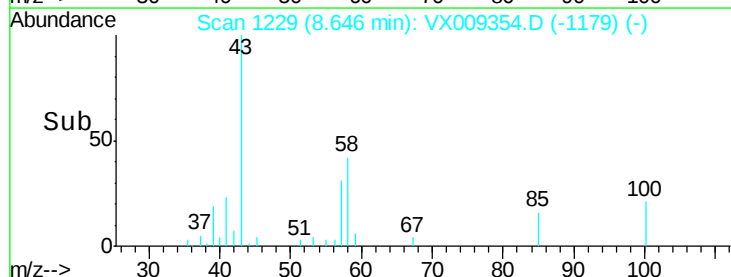
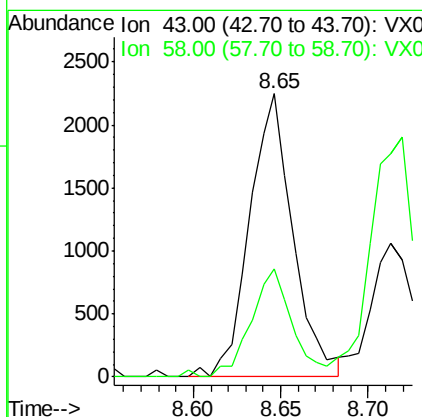
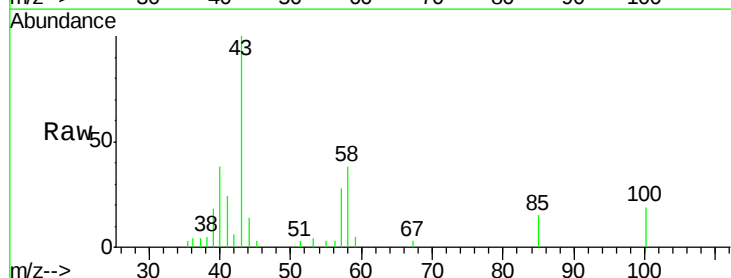
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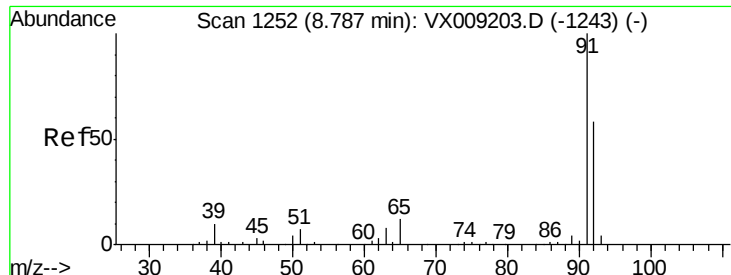
MMDadoda
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#51
4-Methyl-2-Pentanone
Concen: 1.035 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion: 43 Resp: 3875
Ion Ratio Lower Upper
43 100
58 36.1 29.5 44.3





#52

Toluene

Concen: 0.201 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 92 Resp: 974

Ion Ratio Lower Upper

92 100

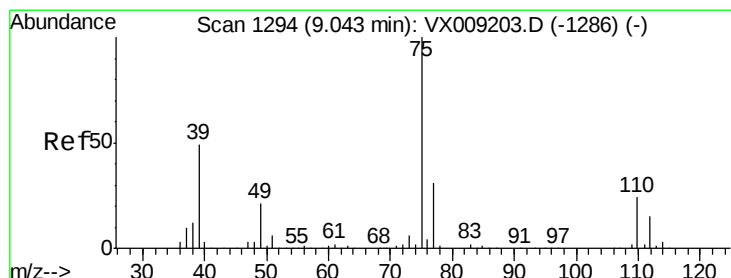
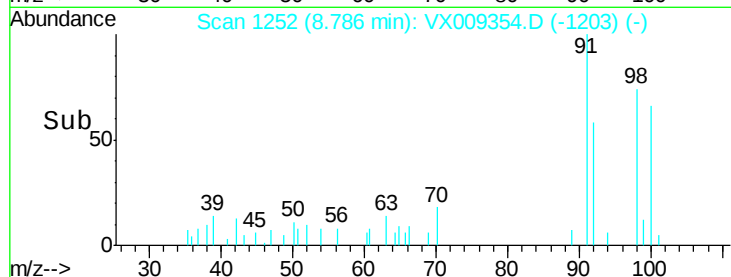
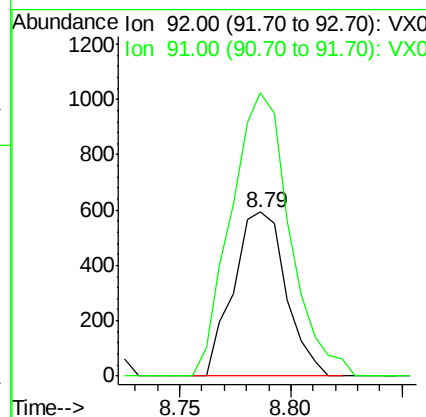
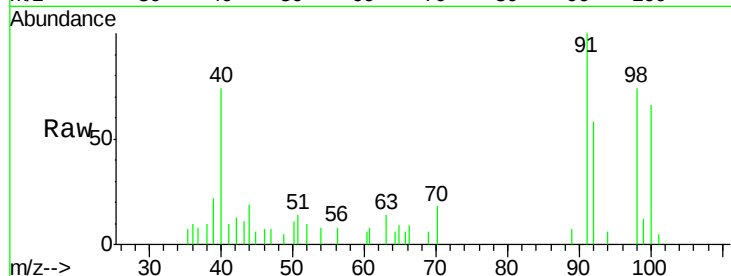
91 193.4 138.8 208.2

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#53

t-1,3-Dichloropropene

Concen: 0.204 ug/l

RT: 9.04 min Scan# 1294

Delta R.T. -0.00 min

Lab File: VX009354.D

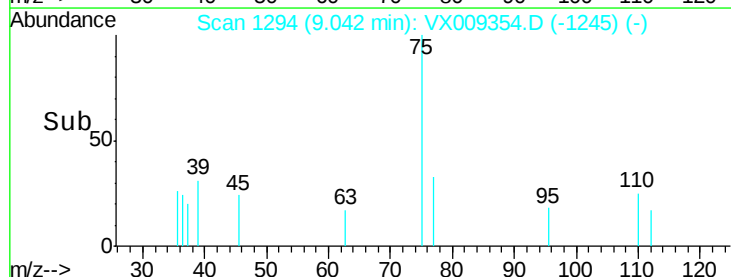
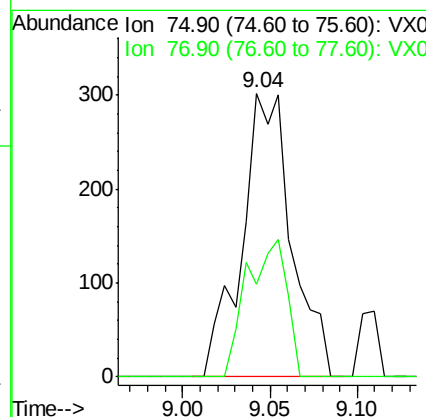
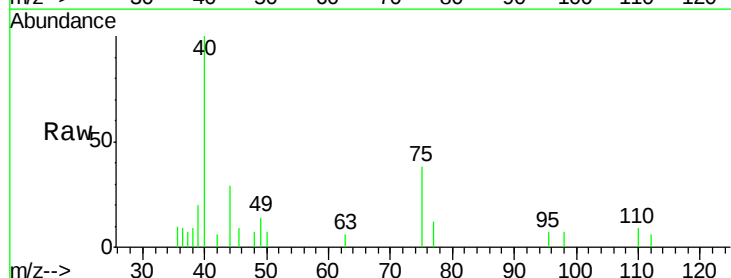
Acq: 06 May 2019 16:38

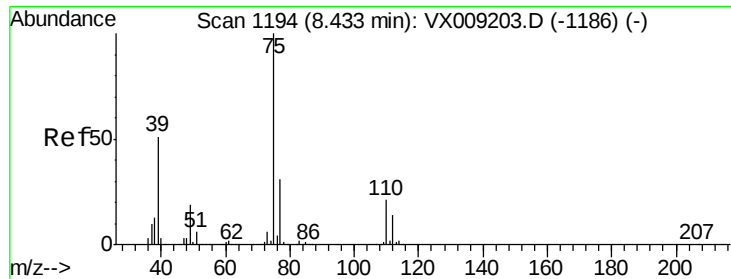
Tgt Ion: 75 Resp: 602

Ion Ratio Lower Upper

75 100

77 32.8 25.0 37.6





#54

cis-1,3-Dichloropropene

Concen: 0.227 ug/l

RT: 8.44 min Scan# 1195

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

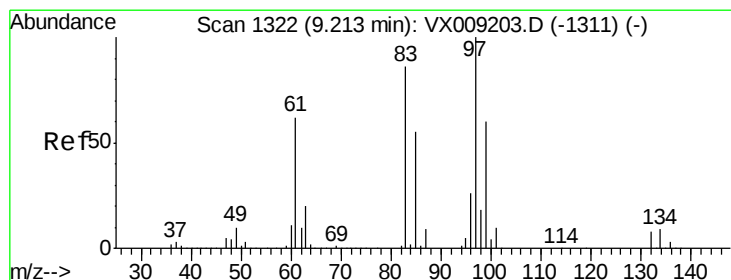
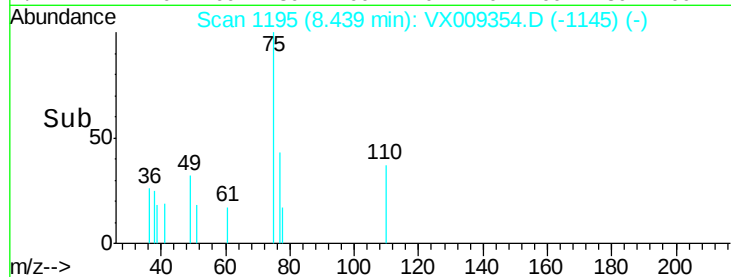
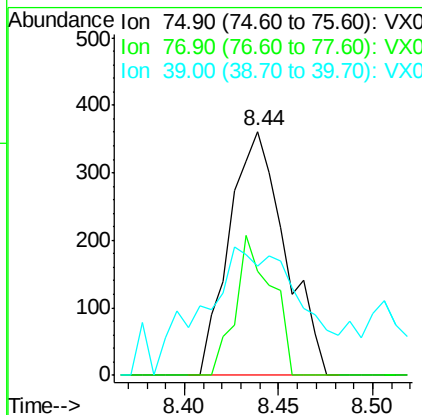
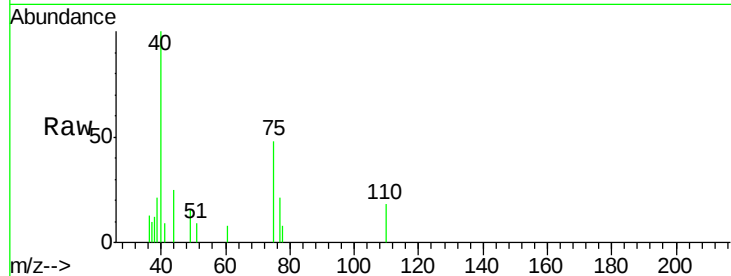
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	75	Resp:	739
Ion	Ratio	Lower	Upper
75	100		
77	42.9	24.6	36.8#
39	28.3	40.6	60.8#

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#55

1,1,2-Trichloroethane

Concen: 0.214 ug/l

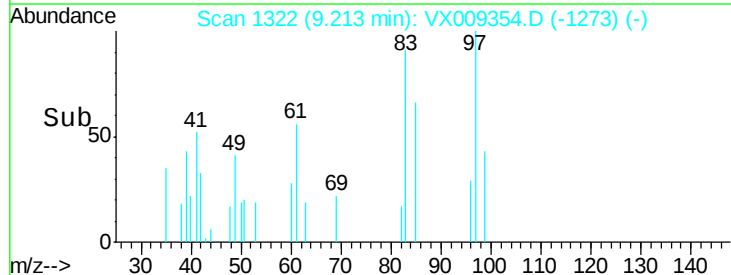
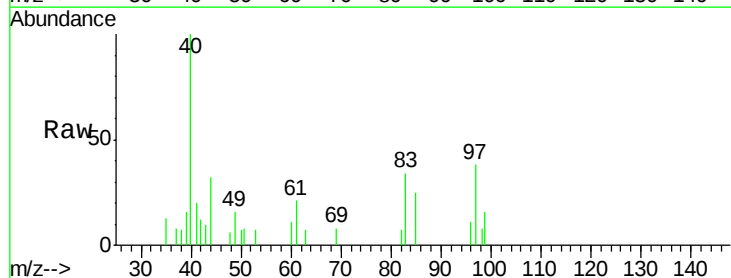
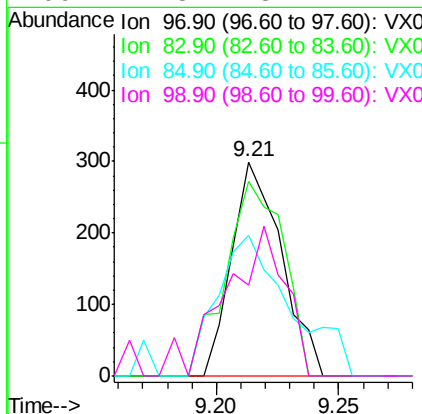
RT: 9.21 min Scan# 1322

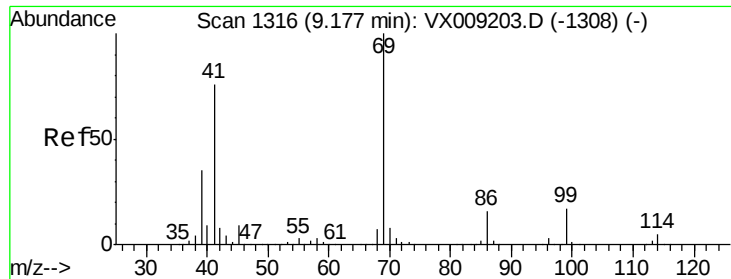
Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	97	Resp:	423
Ion	Ratio	Lower	Upper
97	100		
83	91.0	68.9	103.3
85	65.9	43.8	65.6#
99	42.8	48.2	72.2#





#56

Ethyl methacrylate

Concen: 0.209 ug/l m

RT: 9.18 min Scan# 1317

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

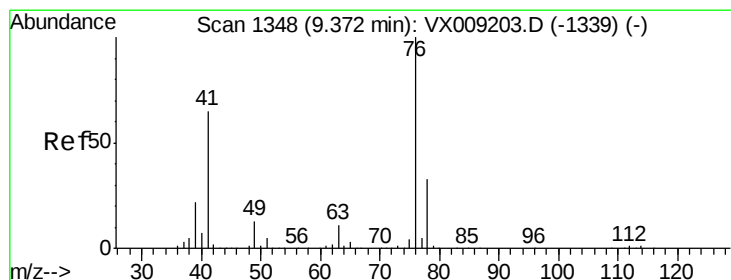
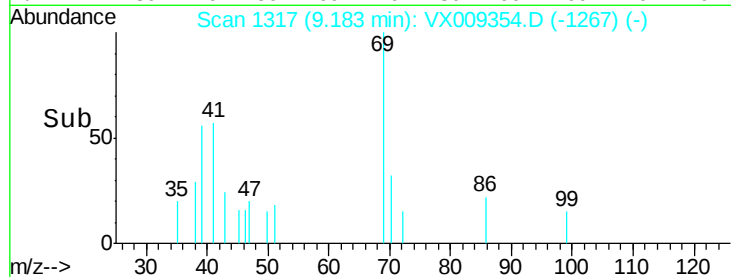
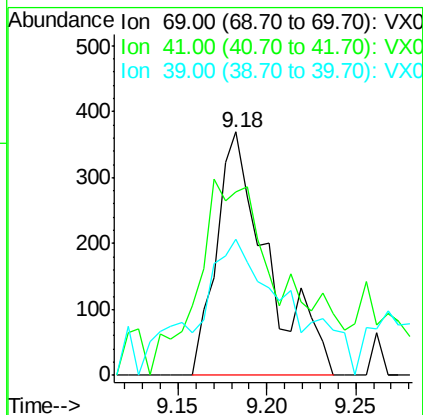
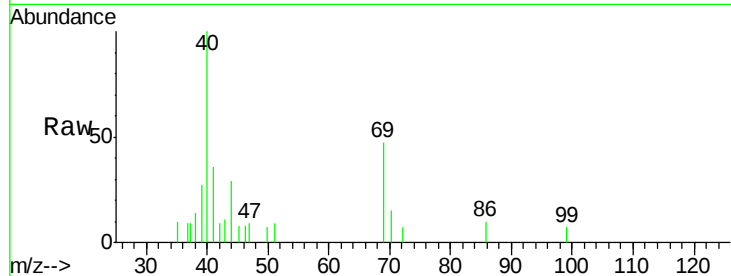
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	69	Resp:	737
Ion Ratio	Lower	Upper	
69	100		
41	133.6	60.6	90.8#
39	90.1	28.2	42.4#

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#57

1,3-Dichloropropane

Concen: 0.236 ug/l

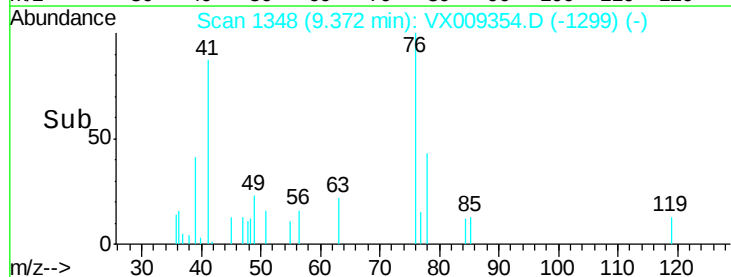
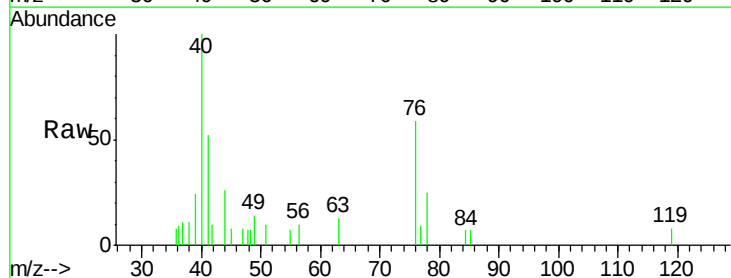
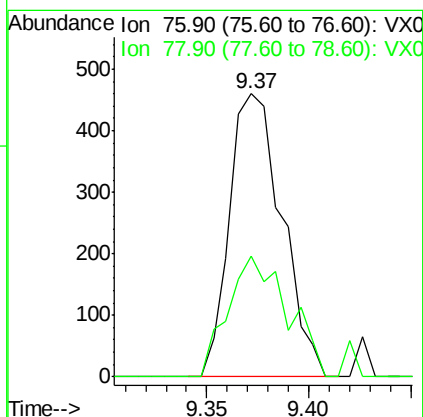
RT: 9.37 min Scan# 1348

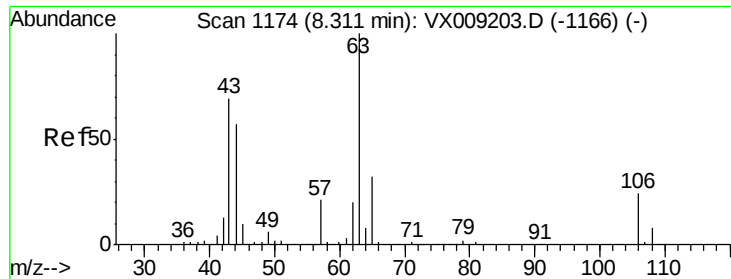
Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	76	Resp:	818
Ion Ratio	Lower	Upper	
76	100		
78	49.1	25.5	38.3#





#58

2-Chloroethyl Vinyl ether

Concen: 1.004 ug/l

RT: 8.32 min Scan# 1175

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 63 Resp: 1877

Ion Ratio Lower Upper

63 100

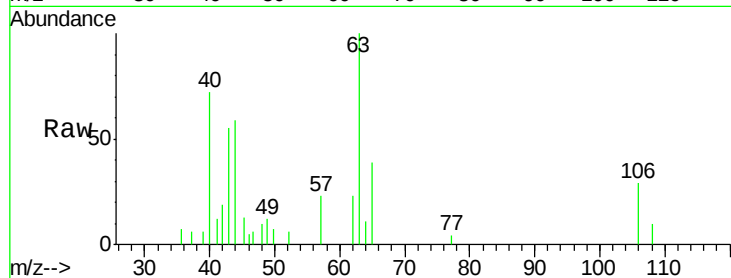
106 27.5 19.7 29.5

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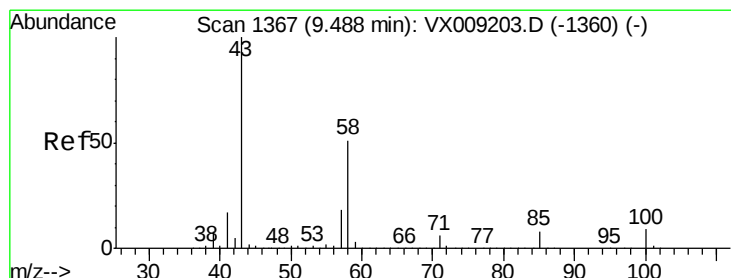
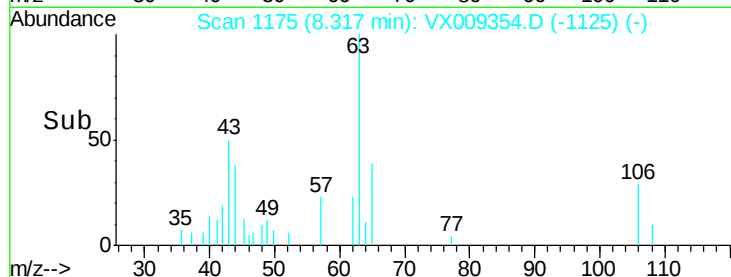
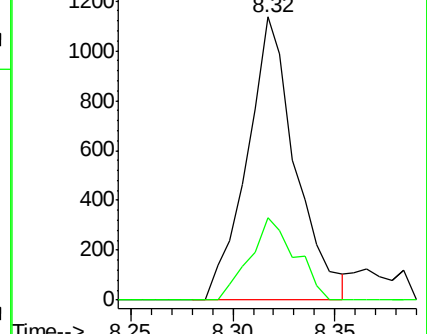
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Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V



#59

2-Hexanone

Concen: 0.951 ug/l

RT: 9.50 min Scan# 1369

Delta R.T. 0.01 min

Lab File: VX009354.D

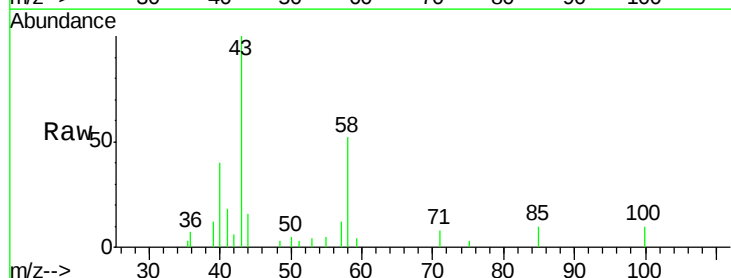
Acq: 06 May 2019 16:38

Tgt Ion: 43 Resp: 2798

Ion Ratio Lower Upper

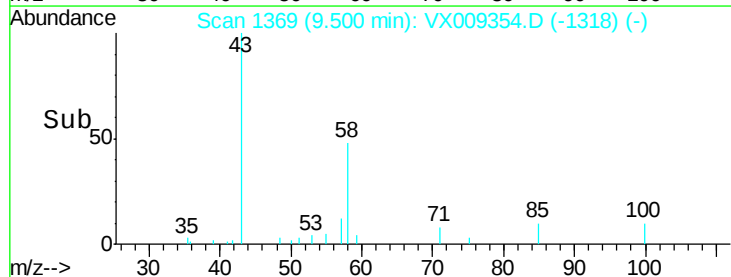
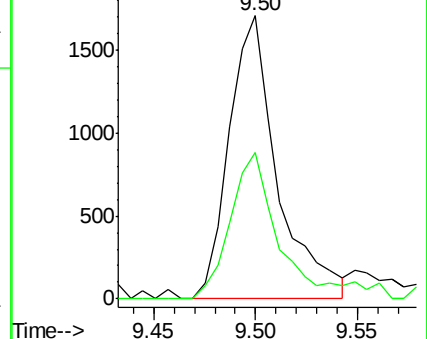
43 100

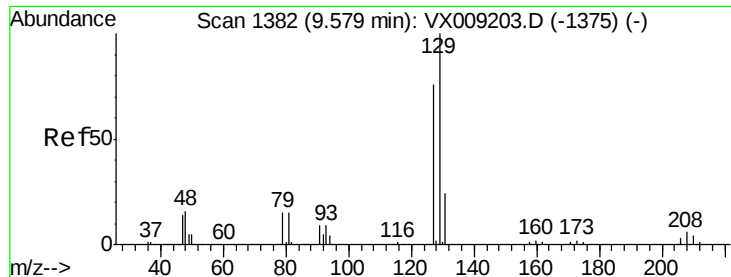
58 53.8 25.9 77.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#60

Dibromochloromethane

Concen: 0.223 ug/l

RT: 9.58 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:129 Resp: 429

Ion Ratio Lower Upper

129 100

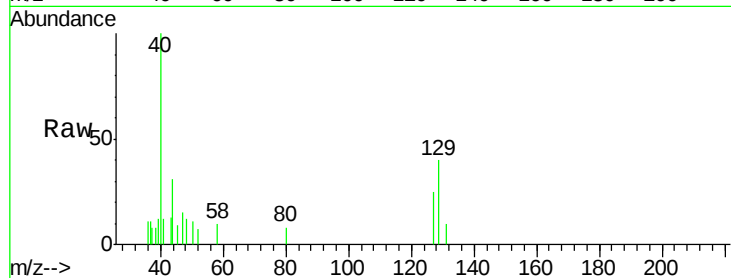
127 69.2 38.4 115.1

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Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

9.58

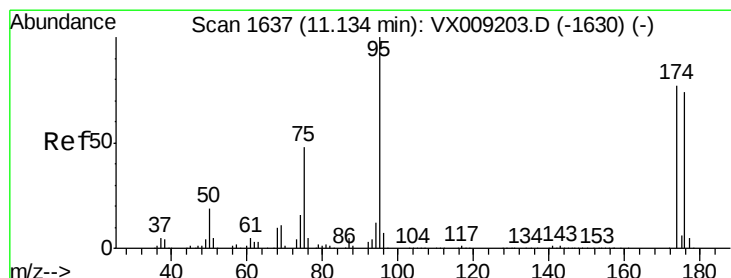
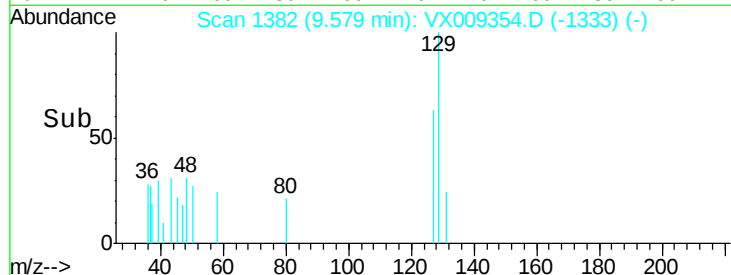
300

200

100

0

Time-->



#62

4-Bromofluorobenzene

Concen: 45.280 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

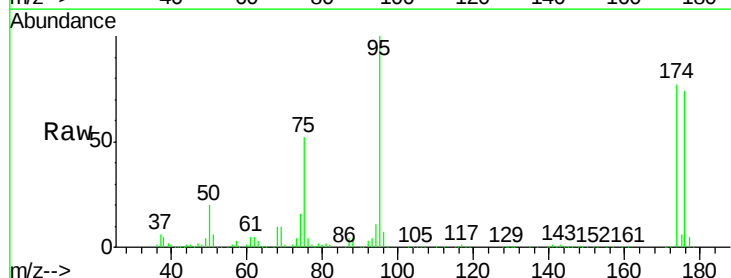
Tgt Ion: 95 Resp: 115528

Ion Ratio Lower Upper

95 100

174 82.6 0.0 161.6

176 79.2 0.0 159.2



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

120000

100000

80000

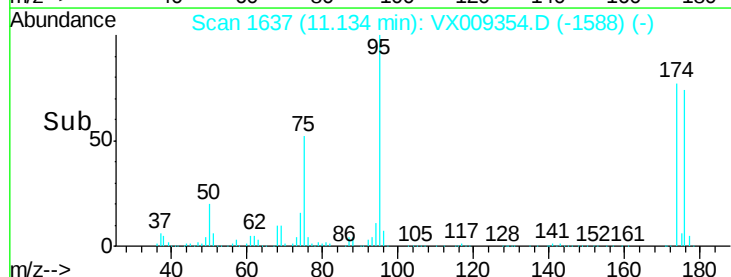
60000

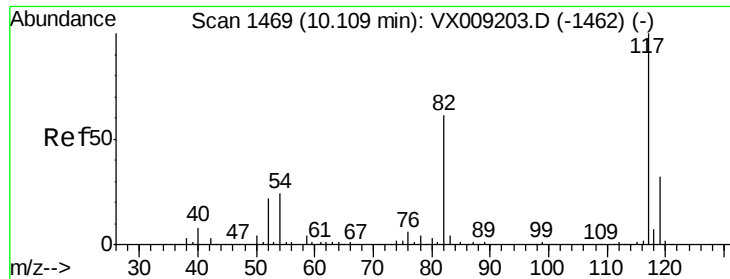
40000

20000

0

Time-->





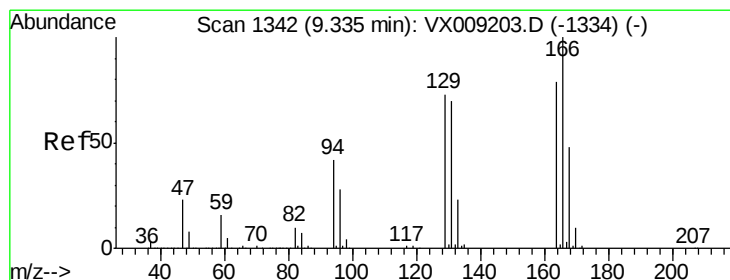
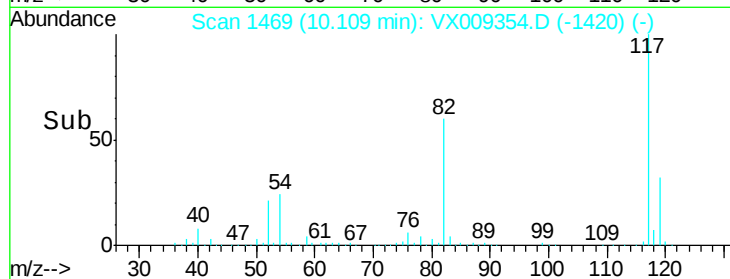
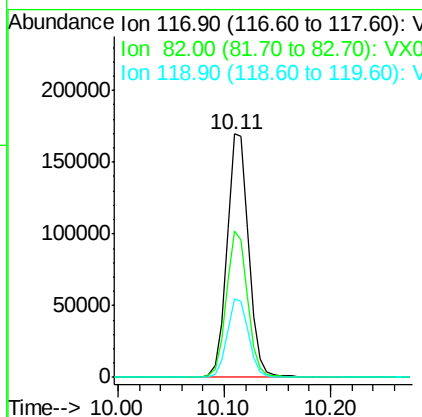
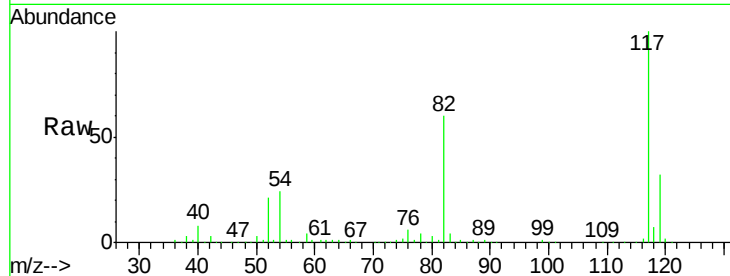
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion	Ratio	Lower	Upper
117	100		
82	60.1	48.8	73.2
119	32.3	25.8	38.6

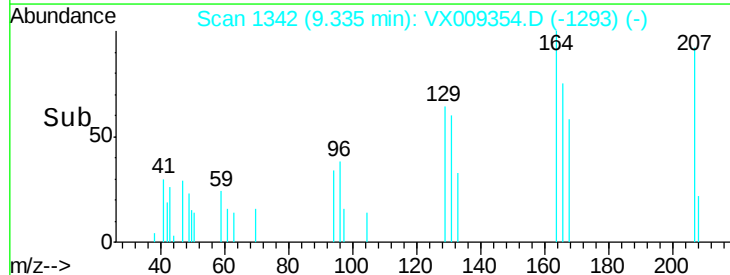
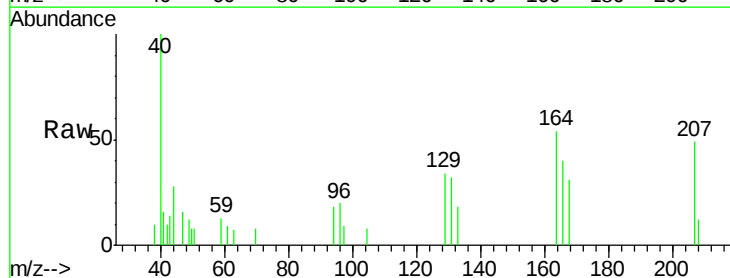
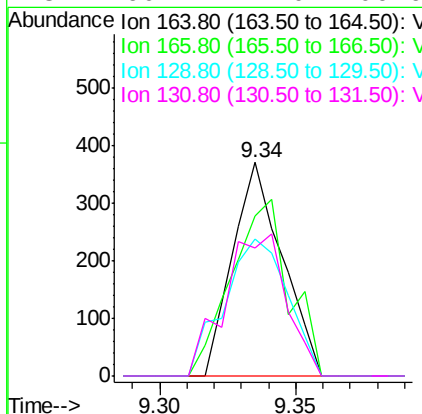
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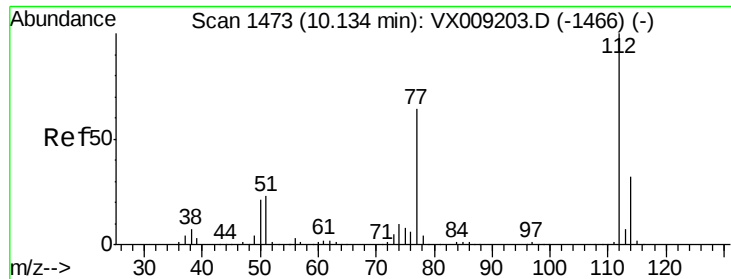
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#64
Tetrachloroethene
Concen: 0.283 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion	Ratio	Lower	Upper
164	100		
166	75.2	101.2	151.8#
129	64.2	74.3	111.5#
131	60.1	71.0	106.6#





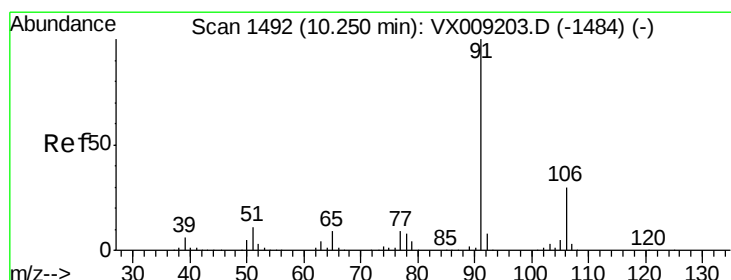
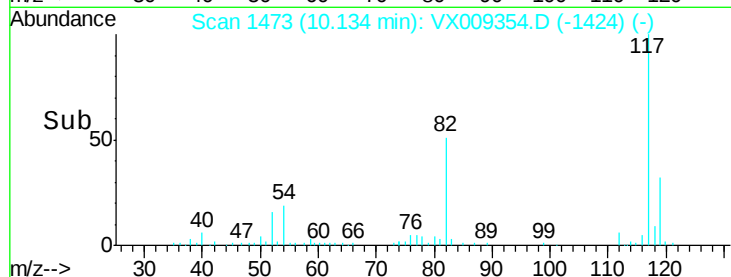
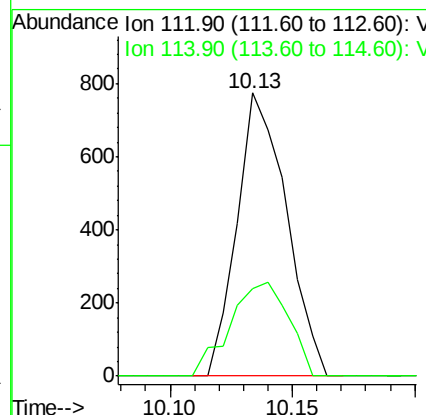
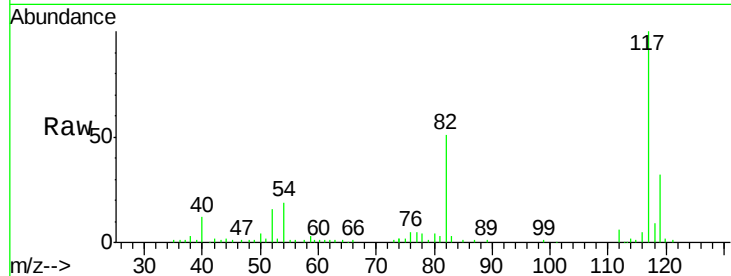
#65
Chlorobenzene
Concen: 0.223 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion: 112 Resp: 1080
Ion Ratio Lower Upper
112 100
114 31.0 25.5 38.3

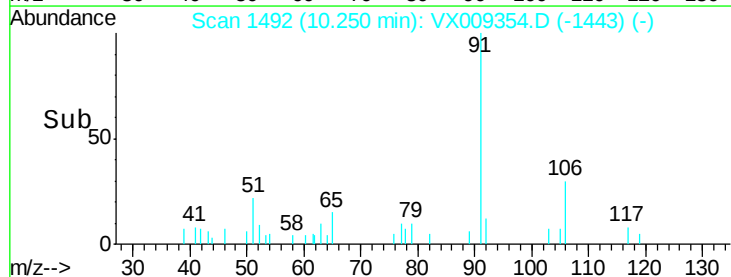
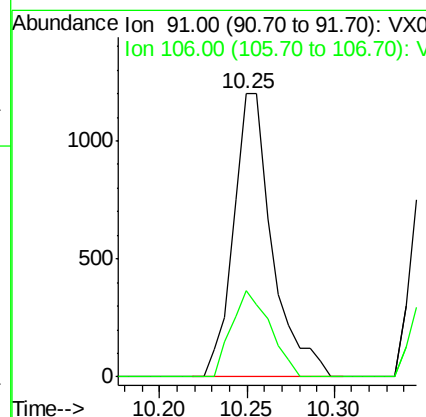
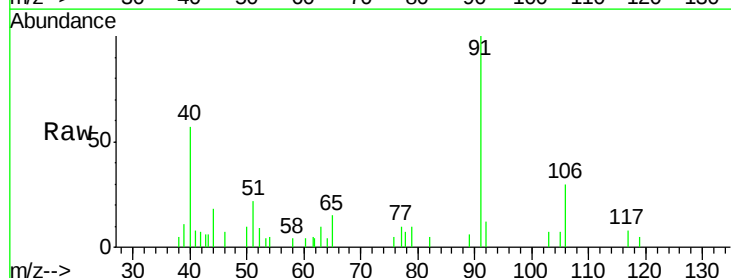
Manual Integrations
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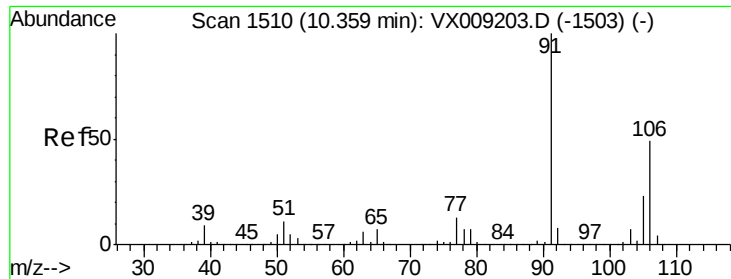
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#67
Ethyl Benzene
Concen: 0.208 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion: 91 Resp: 1849
Ion Ratio Lower Upper
91 100
106 30.3 24.0 36.0





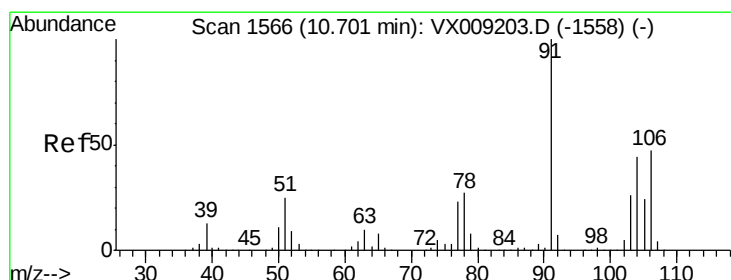
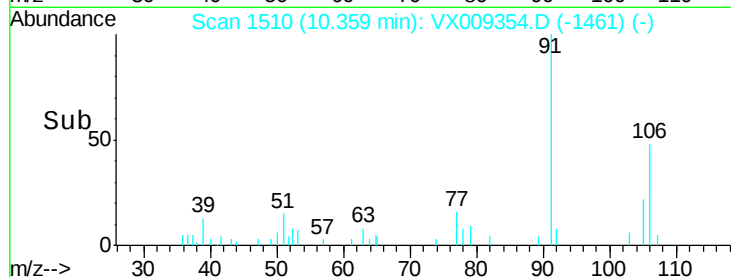
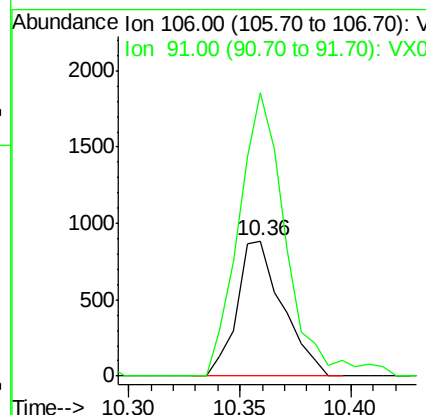
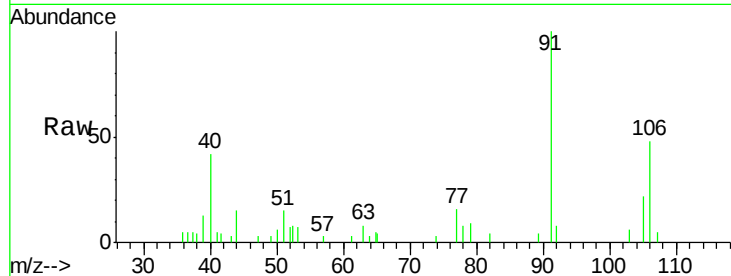
#68
m/p-Xylenes
Concen: 0.388 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tot Ion:106 Resp: 1262
Ion Ratio Lower Upper
106 100
91 217.7 164.0 246.0

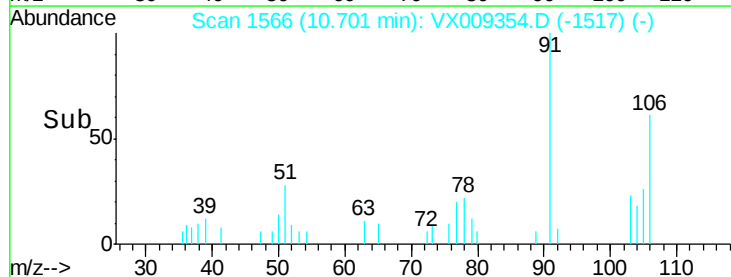
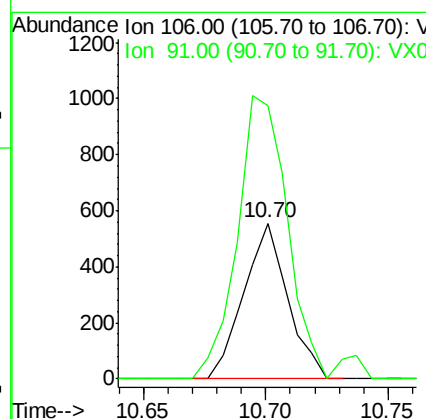
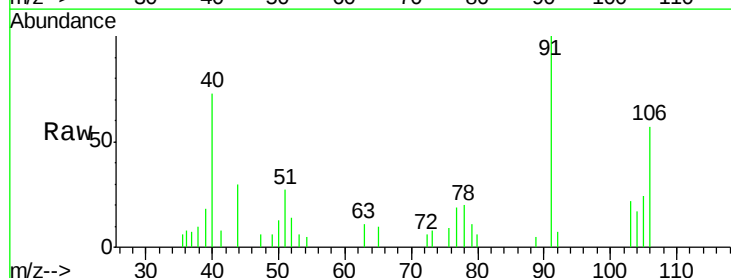
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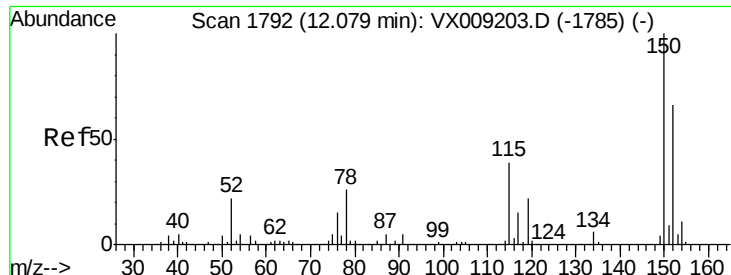
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#69
o-Xylene
Concen: 0.217 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX009354.D
Acq: 06 May 2019 16:38

Tgt Ion:106 Resp: 696
Ion Ratio Lower Upper
106 100
91 205.2 109.5 328.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:152 Resp: 107857

Ion Ratio Lower Upper

152 100

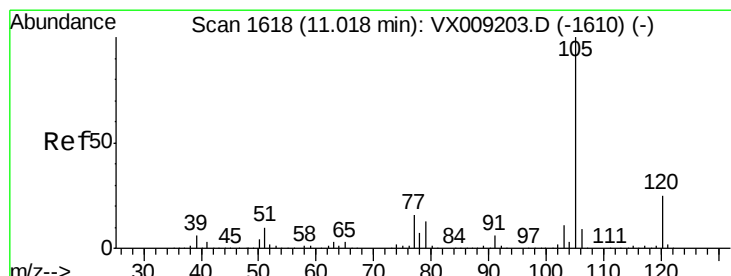
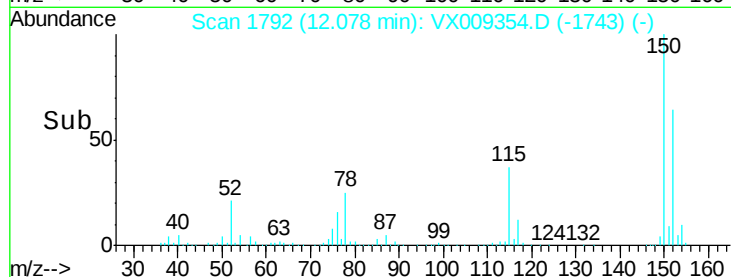
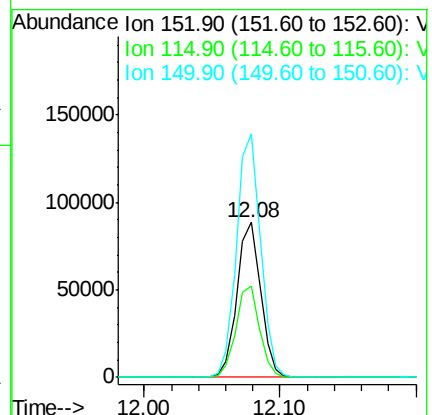
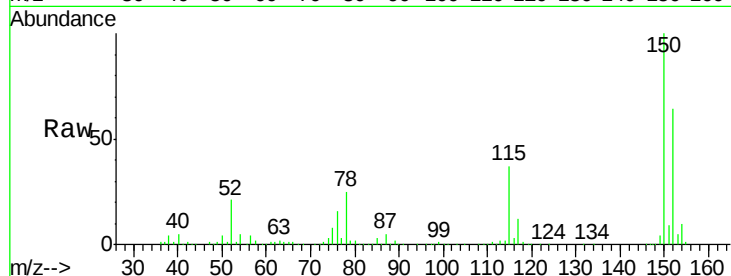
115 59.2 41.2 123.6

150 159.3 0.0 346.4

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#73

Isopropylbenzene

Concen: 0.226 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. -0.00 min

Lab File: VX009354.D

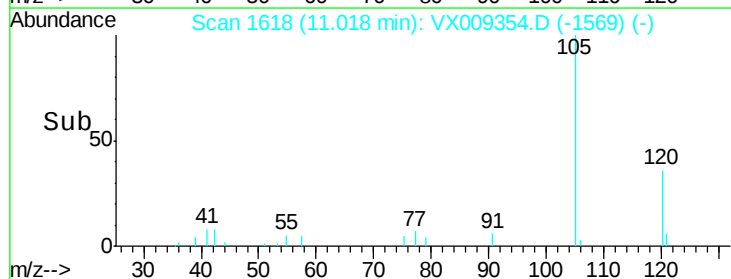
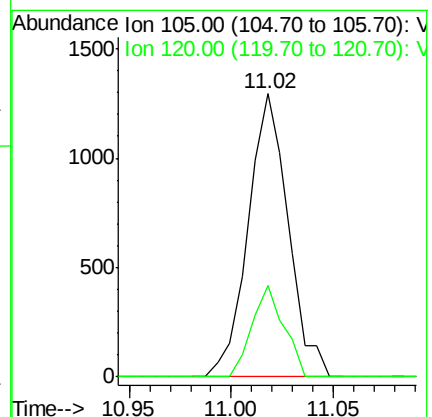
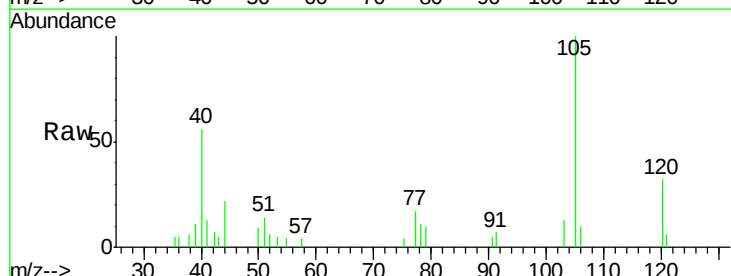
Acq: 06 May 2019 16:38

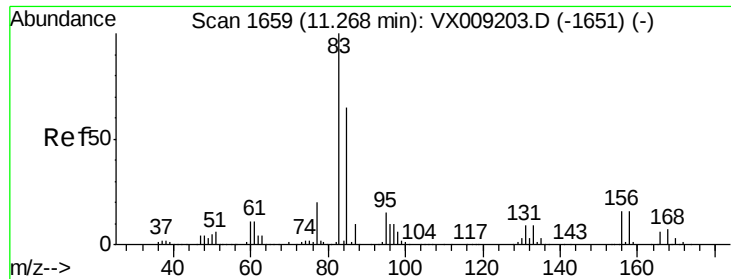
Tgt Ion:105 Resp: 1769

Ion Ratio Lower Upper

105 100

120 25.4 12.8 38.3





#75

1,1,2,2-Tetrachloroethane

Concen: 0.271 ug/l

RT: 11.27 min Scan# 1659

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

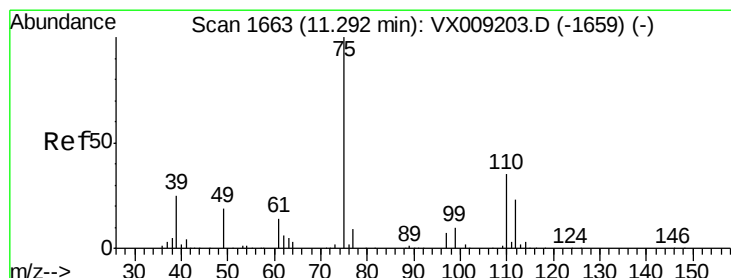
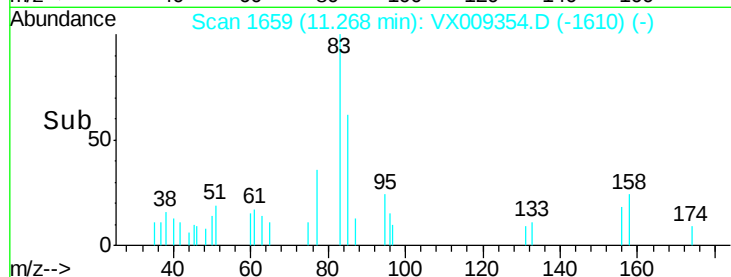
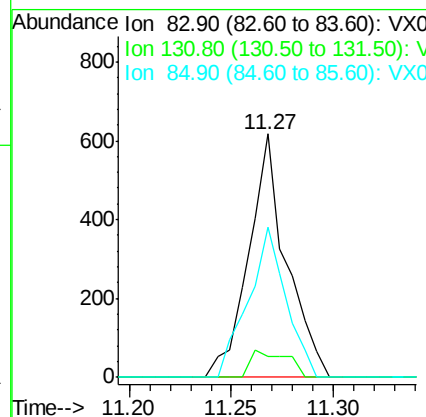
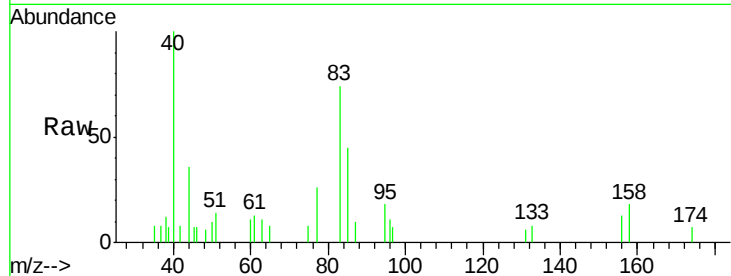
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	83	Resp:	792
Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.6	13.8
85	61.7	32.0	96.2

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#76

1,2,3-Trichloropropane

Concen: 0.302 ug/l m

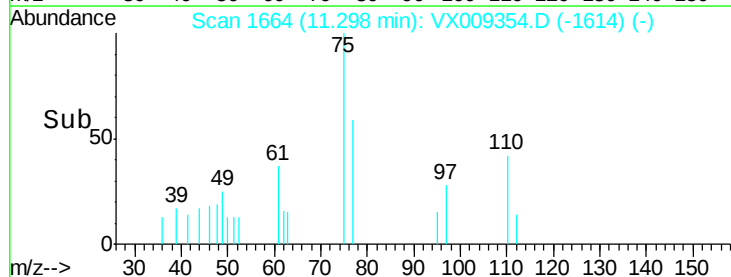
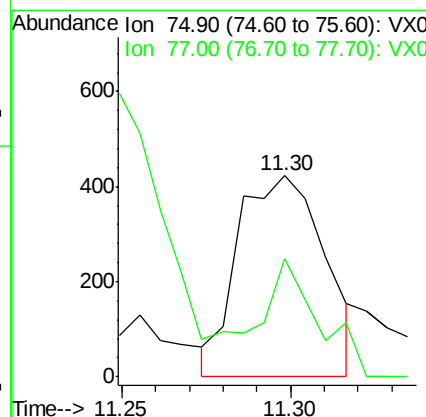
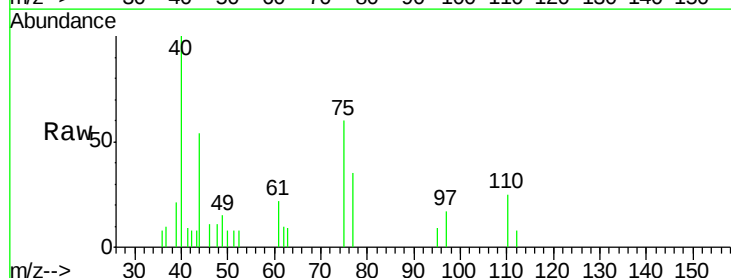
RT: 11.30 min Scan# 1664

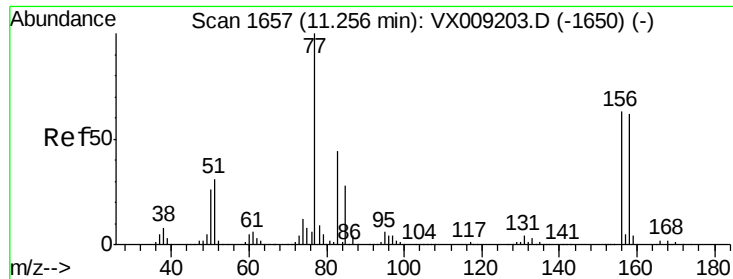
Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Tgt Ion:	75	Resp:	755
Ion	Ratio	Lower	Upper
75	100		
77	117.1	22.1	66.1#





#77

Bromobenzene

Concen: 0.208 ug/l

RT: 11.26 min Scan# 1657

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

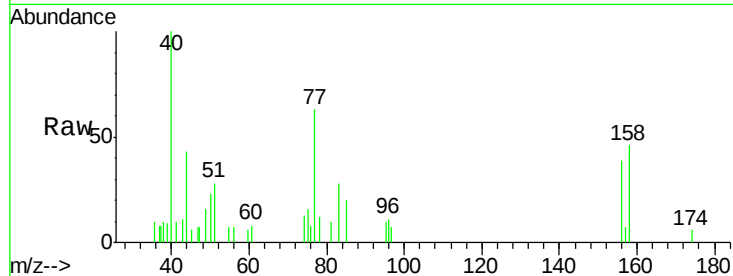
ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion:	156	Resp:	405
Ion	Ratio	Lower	Upper
156	100		
77	217.8	84.8	254.3
158	107.2	49.1	147.3

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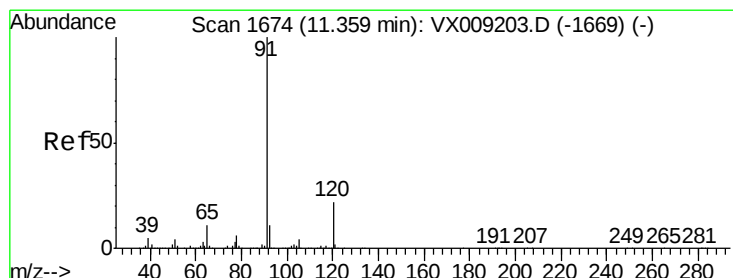
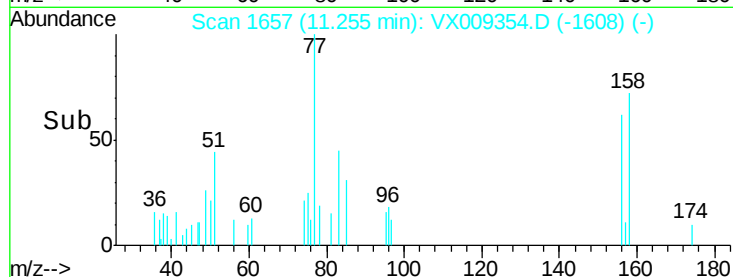
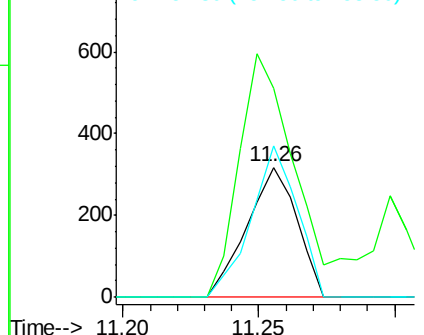
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Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 0.212 ug/l

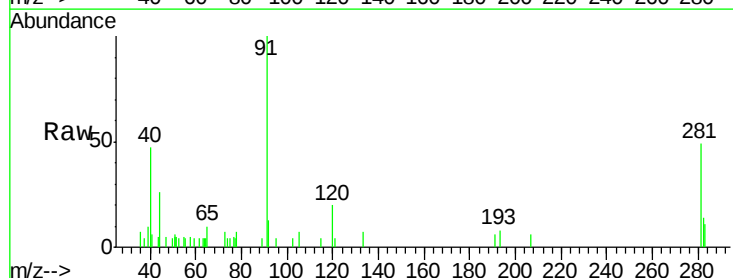
RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX009354.D

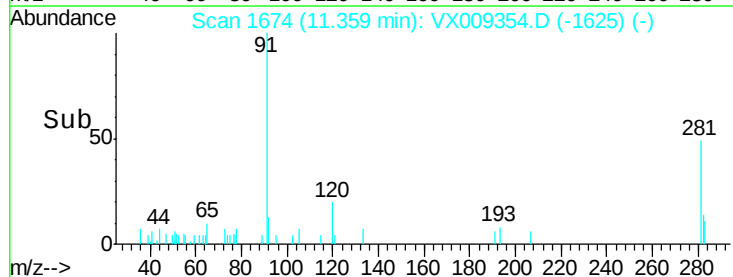
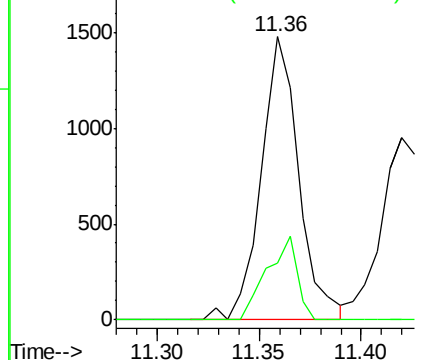
Acq: 06 May 2019 16:38

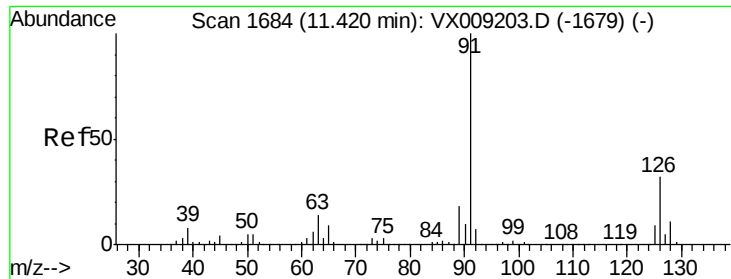
Tgt Ion:	91	Resp:	1903
Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.0	33.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 0.264 ug/l

RT: 11.42 min Scan# 1684

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 91 Resp: 1461

Ion Ratio Lower Upper

91 100

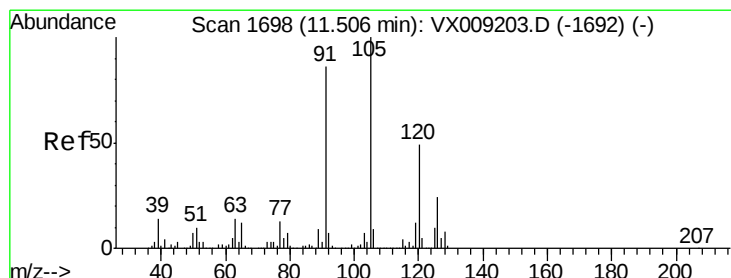
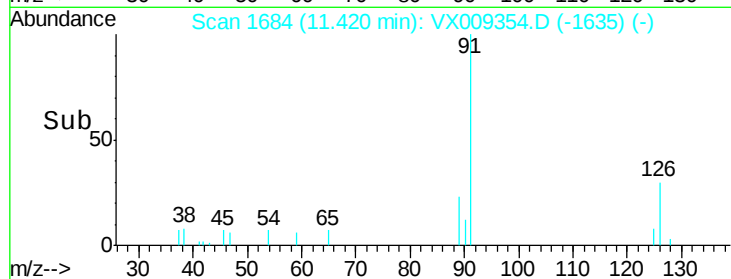
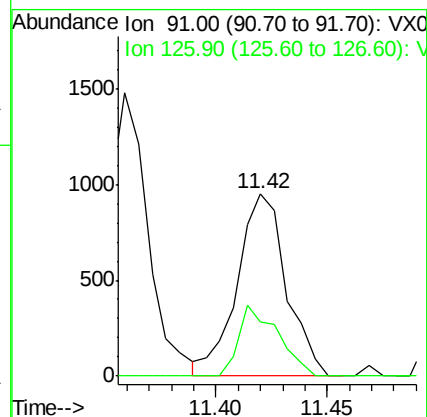
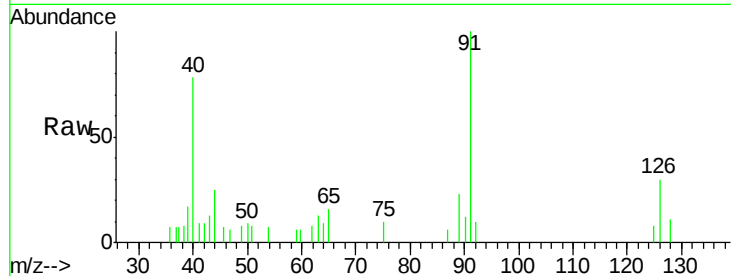
126 31.1 16.3 48.9

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#80

1,3,5-Trimethylbenzene

Concen: 0.209 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX009354.D

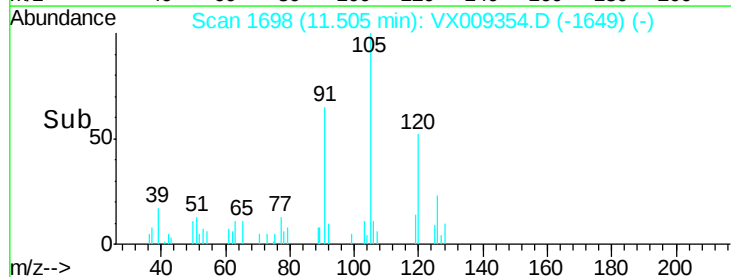
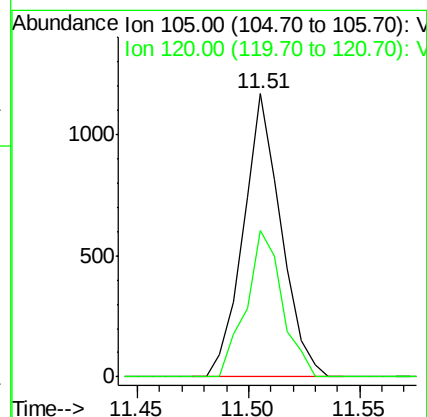
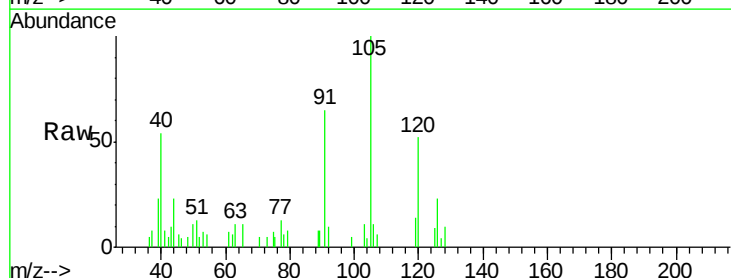
Acq: 06 May 2019 16:38

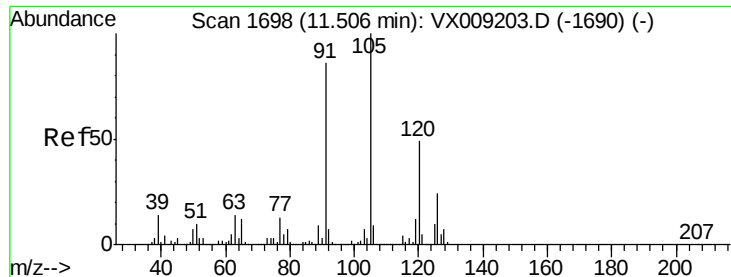
Tgt Ion: 105 Resp: 1383

Ion Ratio Lower Upper

105 100

120 49.2 24.3 72.9





#82

4-Chlorotoluene

Concen: 0.210 ug/l

RT: 11.51 min Scan# 1699

Delta R.T. 0.01 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-01-QT2-2019

Tot Ion: 91 Resp: 1308

Ion Ratio Lower Upper

91 100

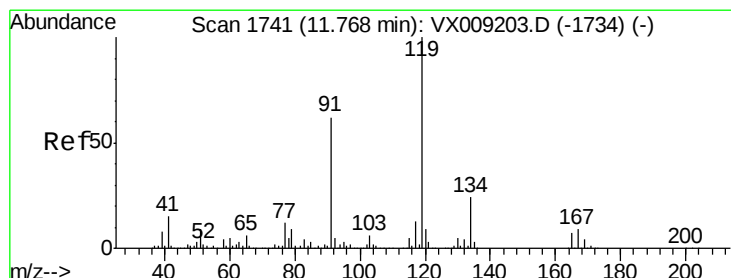
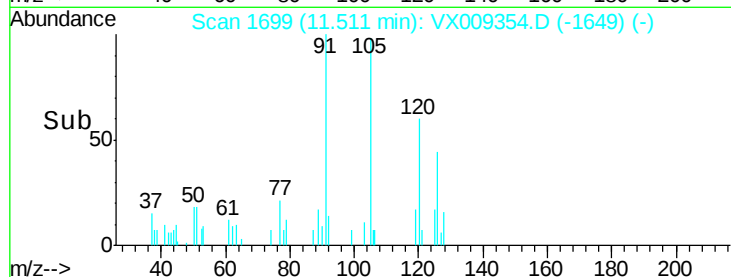
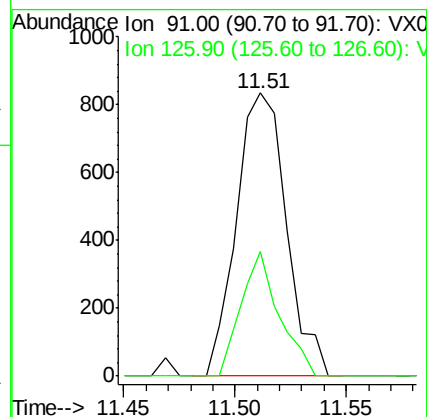
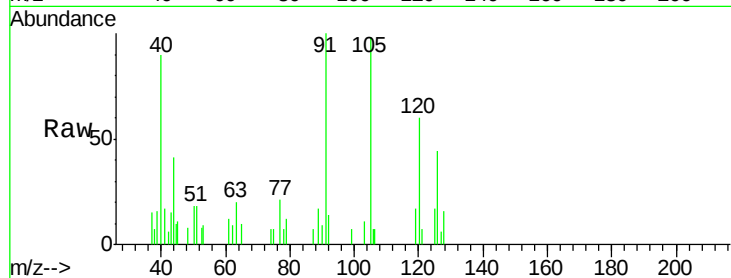
126 33.3 14.5 43.6

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#83

tert-Butylbenzene

Concen: 0.207 ug/l

RT: 11.77 min Scan# 1741

Delta R.T. -0.00 min

Lab File: VX009354.D

Acq: 06 May 2019 16:38

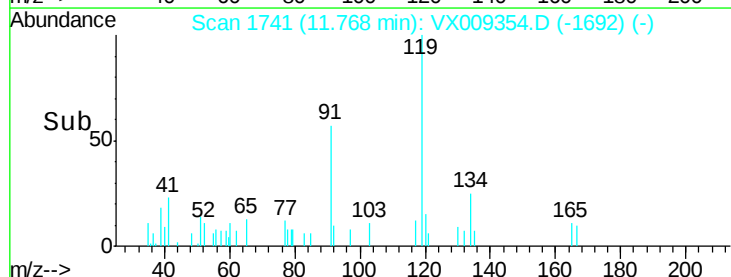
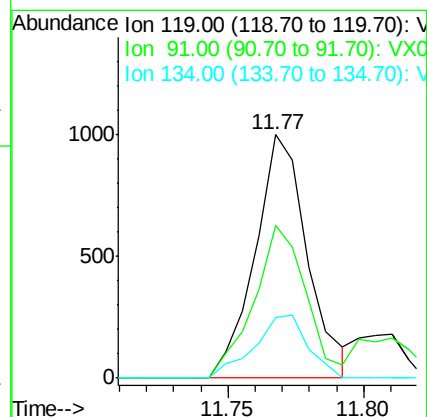
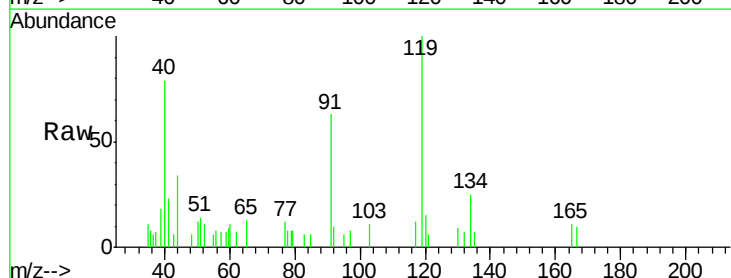
Tgt Ion: 119 Resp: 1330

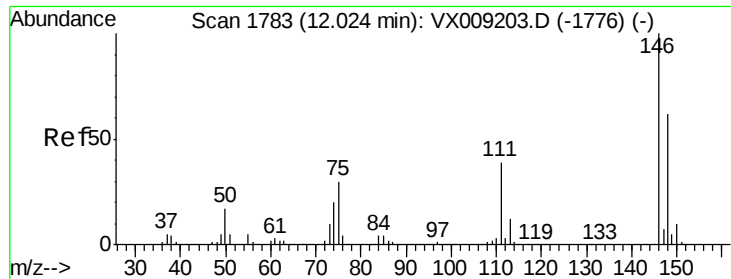
Ion Ratio Lower Upper

119 100

91 62.6 29.5 88.5

134 26.8 11.4 34.1





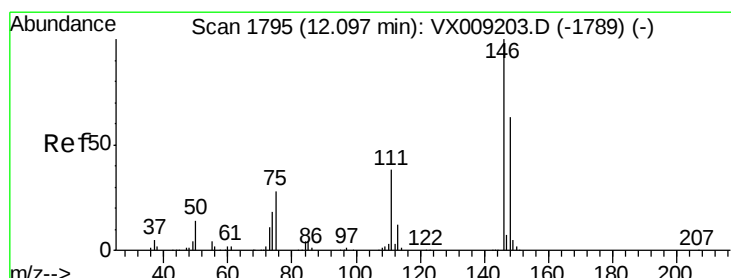
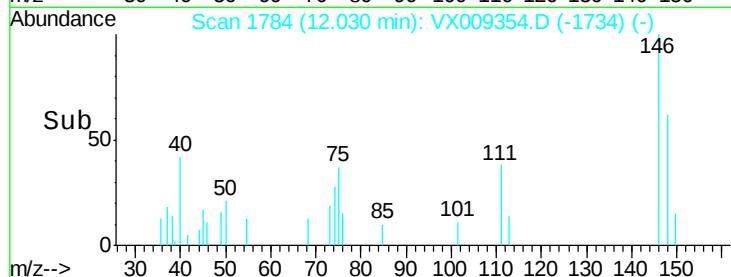
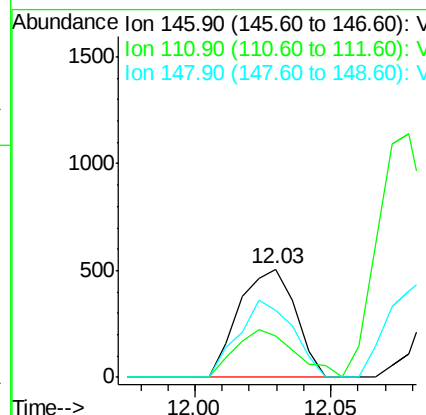
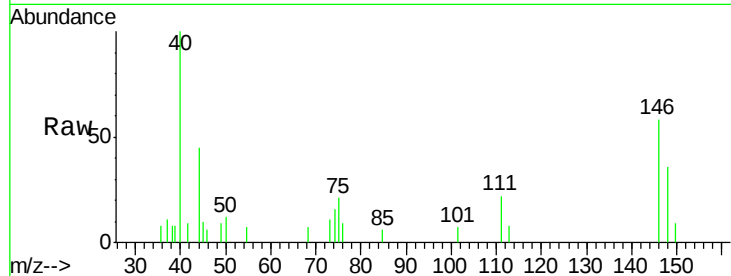
#87
 1,3-Dichlorobenzene
 Concen: 0.210 ug/l
 RT: 12.03 min Scan# 1784
 Delta R.T. 0.01 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Tot Ion	Ratio	Lower	Upper
146	100		
111	46.5	20.0	59.9
148	68.4	31.8	95.3

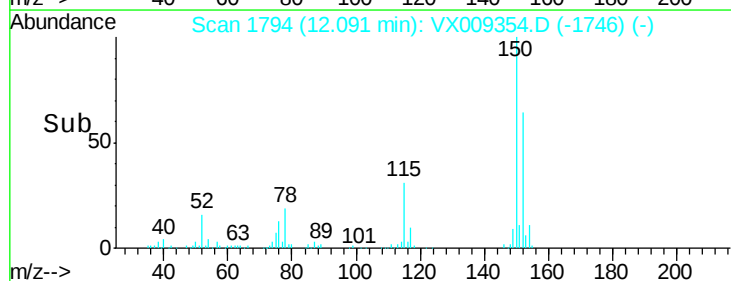
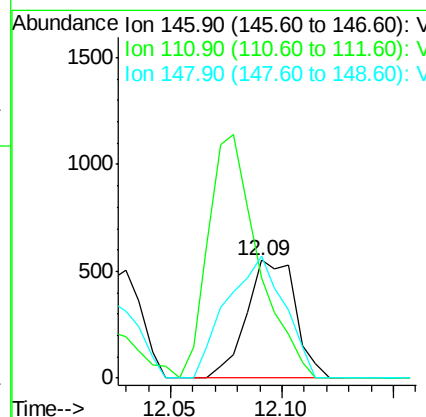
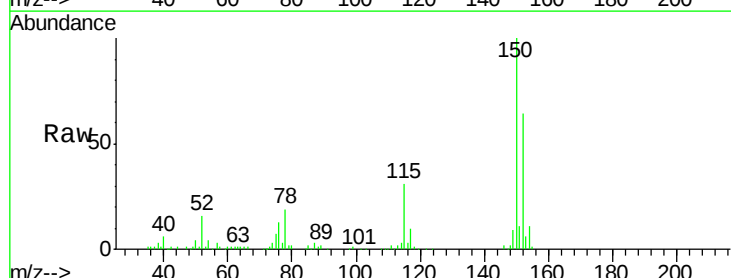
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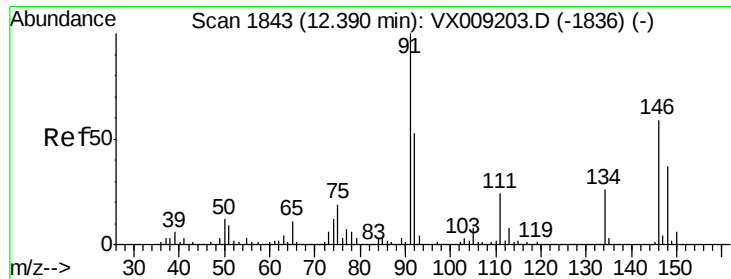
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#88
 1,4-Dichlorobenzene
 Concen: 0.239 ug/l m
 RT: 12.09 min Scan# 1794
 Delta R.T. -0.01 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.6	58.8
148	59.6	31.8	95.3





#91
 1,2-Dichlorobenzene
 Concen: 0.214 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. -0.00 min
 Lab File: VX009354.D
 Acq: 06 May 2019 16:38

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Tot Ion	Ratio	Lower	Upper
146	100		
111	59.4	20.8	62.4
148	66.4	31.9	95.9

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