

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN052820\
 Data File : VN061548.D
 Acq On : 28 May 2020 22:50
 Operator : JC/MD
 Sample : L2182-07 .2PPB LOD
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
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 5/29/2020 5:50:26 PM

Quant Time: May 29 07:31:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	296544	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	535351	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	483210	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	200643	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	189432	53.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.24%	
35) Dibromofluoromethane	7.55	113	146222	53.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.68%	
50) Toluene-d8	10.06	98	603120	47.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.84%	
62) 4-Bromofluorobenzene	12.38	95	200871	43.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.50%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.03	50	2022	0.559	ug/l	97
4) Vinyl Chloride	2.16	62	1317	0.266	ug/l	98
6) Chloroethane	2.67	64	762	0.239	ug/l #	53
7) Trichlorofluoromethane	2.98	101	1501	0.235	ug/l	89
12) 1,1-Dichloroethene	3.70	96	800m	0.264	ug/l	
14) Allyl chloride	4.28	41	992m	0.250	ug/l	
15) Acrylonitrile	4.94	53	1440	1.098	ug/l #	84
16) Acetone	3.78	43	4751	3.802	ug/l	99
17) Carbon Disulfide	4.01	76	4719	0.708	ug/l #	90
18) Methyl Acetate	4.27	43	1218m	0.381	ug/l	
20) Methylene Chloride	4.49	84	1045m	0.241	ug/l	
21) trans-1,2-Dichloroethene	4.99	96	1489	0.436	ug/l #	71
22) Diisopropyl ether	5.90	45	1833m	0.210	ug/l	
23) Vinyl Acetate	5.85	43	6330	0.910	ug/l #	88
25) 2-Butanone	6.78	43	2181m	1.303	ug/l	
26) 2,2-Dichloropropane	6.78	77	1570m	0.310	ug/l	
27) cis-1,2-Dichloroethene	6.79	96	1203	0.311	ug/l	36
29) Tetrahydrofuran	7.17	42	1711m	1.550	ug/l	
30) Chloroform	7.33	83	1292m	0.211	ug/l	
36) 1,1-Dichloropropene	7.74	75	1500m	0.317	ug/l	
37) Ethyl Acetate	6.89	43	920m	0.241	ug/l	
39) Methylcyclohexane	9.05	83	1527	0.261	ug/l	90
41) Methacrylonitrile	7.14	41	380m	0.217	ug/l	
42) 1,2-Dichloroethane	8.09	62	1455	0.297	ug/l #	72
44) Trichloroethene	8.80	130	1464	0.326	ug/l	87
46) Dibromomethane	9.18	93	604	0.227	ug/l #	77
47) Bromodichloromethane	9.36	83	1065	0.202	ug/l #	85
48) Methyl methacrylate	9.17	41	938	0.304	ug/l #	63
49) 1,4-Dioxane	9.17	88	717	14.979	ug/l #	61
51) 4-Methyl-2-Pentanone	9.95	43	3962	1.024	ug/l	91
52) Toluene	10.12	92	2298	0.241	ug/l	97
53) t-1,3-Dichloropropene	10.36	75	1496	0.263	ug/l #	76
57) 1,3-Dichloropropane	10.68	76	1249	0.205	ug/l #	87
58) 2-Chloroethyl Vinyl ether	9.67	63	1836	0.809	ug/l #	74

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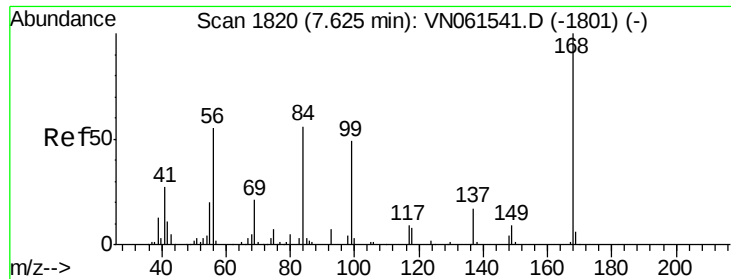
Manual Integrations
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Quant Time: May 29 07:31:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
59) 2-Hexanone	10.73	43	3739	1.345	ug/l	96
64) Tetrachloroethene	10.61	164	1138	0.250	ug/l	91
65) Chlorobenzene	11.40	112	2910	0.290	ug/l	97
67) Ethyl Benzene	11.48	91	4371	0.252	ug/l	94
68) m/p-Xylenes	11.60	106	3336	0.485	ug/l	89
69) o-Xylene	11.93	106	1338	0.205	ug/l	89
70) Styrene	11.94	104	2844	0.263	ug/l	93
73) Isopropylbenzene	12.22	105	4158	0.284	ug/l	84
74) N-amyl acetate	12.05	43	2234	0.484	ug/l #	72
75) 1,1,2,2-Tetrachloroethane	12.48	83	1104	0.269	ug/l #	89
76) 1,2,3-Trichloropropane	12.53	75	1270m	0.348	ug/l	
77) Bromobenzene	12.50	156	1467	0.392	ug/l	94
78) n-propylbenzene	12.57	91	5707	0.349	ug/l	100
79) 2-Chlorotoluene	12.65	91	3117	0.320	ug/l	92
80) 1,3,5-Trimethylbenzene	12.71	105	3688	0.301	ug/l	98
82) 4-Chlorotoluene	12.75	91	4287	0.418	ug/l	90
83) tert-Butylbenzene	12.97	119	3220	0.298	ug/l	92
84) 1,2,4-Trimethylbenzene	13.01	105	3768	0.310	ug/l	96
85) sec-Butylbenzene	13.15	105	4793	0.344	ug/l	94
86) p-Isopropyltoluene	13.26	119	4037	0.315	ug/l	97
87) 1,3-Dichlorobenzene	13.26	146	3256	0.492	ug/l	97
88) 1,4-Dichlorobenzene	13.34	146	3678m	0.545	ug/l	
89) n-Butylbenzene	13.59	91	5816	0.541	ug/l	89
91) 1,2-Dichlorobenzene	13.63	146	2800	0.443	ug/l	95
92) 1,2-Dibromo-3-Chloropropan	14.25	75	400	0.478	ug/l #	31
93) 1,2,4-Trichlorobenzene	14.89	180	3391	0.917	ug/l	99
94) Hexachlorobutadiene	14.98	225	1317	0.835	ug/l	97
95) Naphthalene	15.11	128	11805	1.048	ug/l	98
96) 1,2,3-Trichlorobenzene	15.28	180	3586	0.986	ug/l	93

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN061548.D

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Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion:168 Resp: 296544

Ion Ratio Lower Upper

168 100

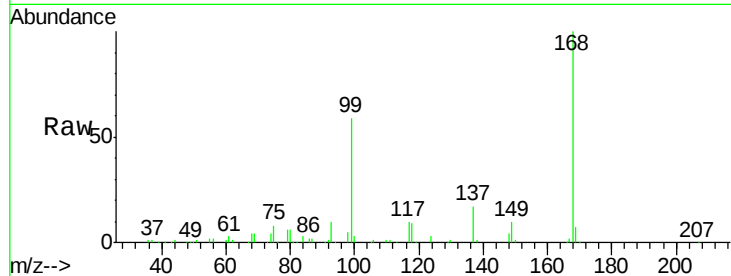
99 59.0 45.0 67.4

Manual Integrations

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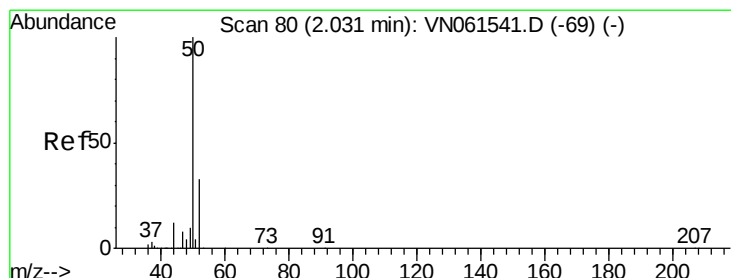
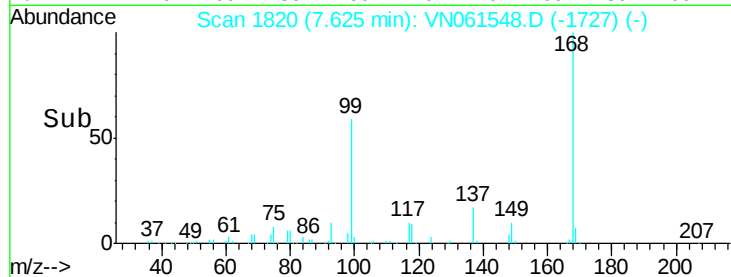
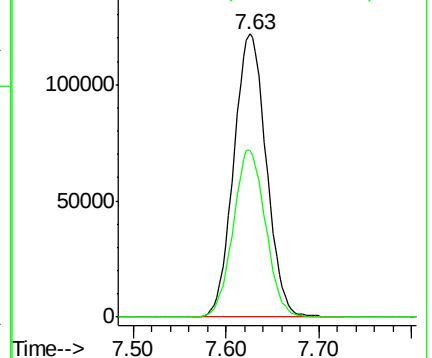
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Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: 0.559 ug/l

RT: 2.03 min Scan# 81

Delta R.T. 0.00 min

Lab File: VN061548.D

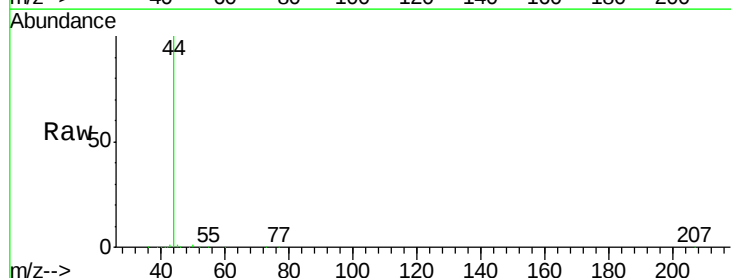
Acq: 28 May 2020 22:50

Tgt Ion: 50 Resp: 2022

Ion Ratio Lower Upper

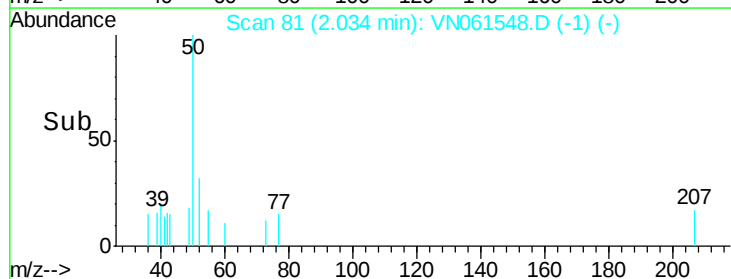
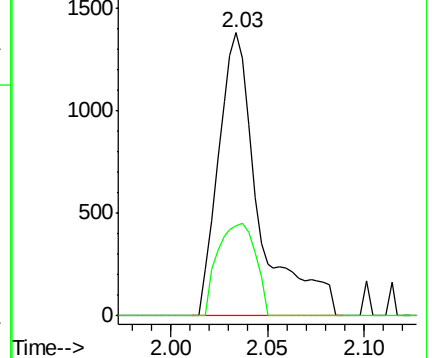
50 100

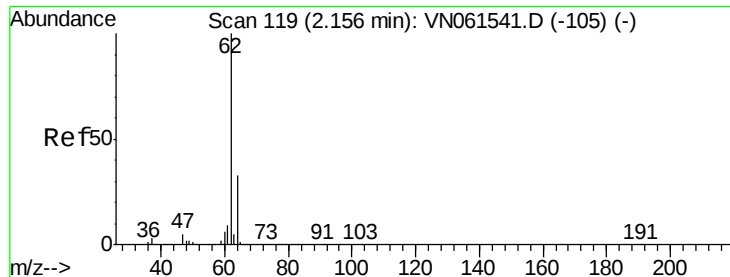
52 31.8 26.7 40.1



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN





#4

Vinyl Chloride

Concen: 0.266 ug/l

RT: 2.16 min Scan# 120

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion: 62 Resp: 1317

Ion Ratio Lower Upper

62 100

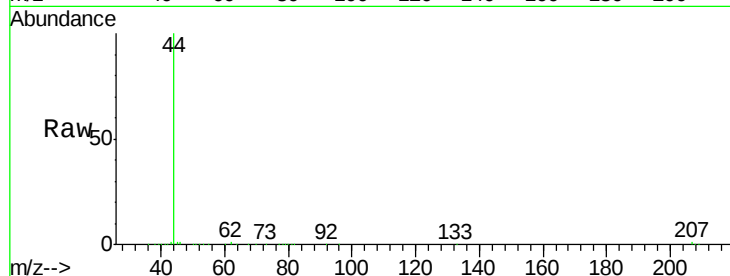
64 31.6 26.2 39.2

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Abundance Ion 61.90 (61.60 to 62.60): VN0

Ion 63.90 (63.60 to 64.60): VN0

2.16

800

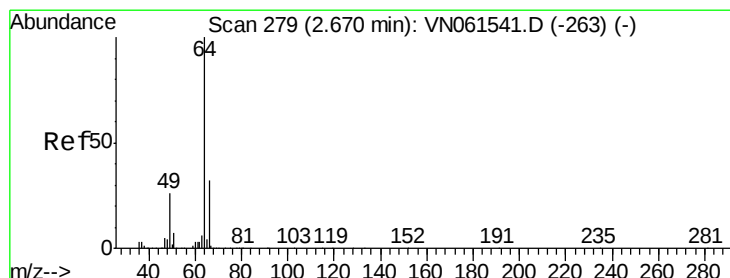
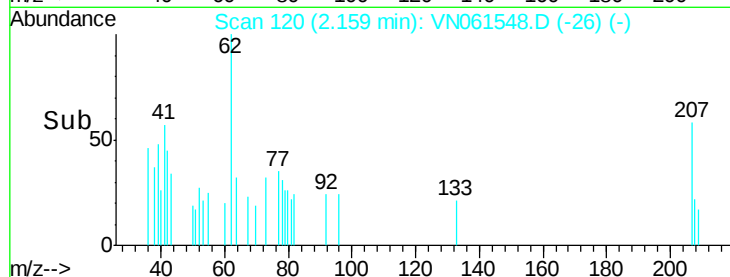
600

400

200

0

Time-->



#6

Chloroethane

Concen: 0.239 ug/l

RT: 2.67 min Scan# 279

Delta R.T. 0.00 min

Lab File: VN061548.D

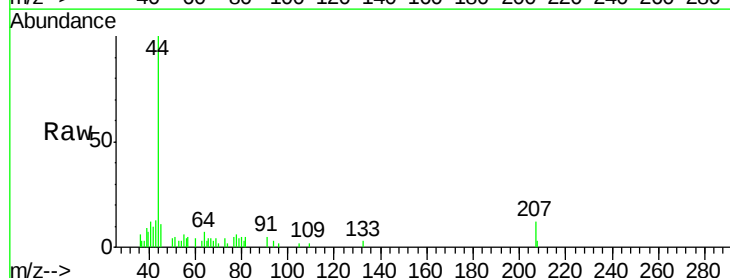
Acq: 28 May 2020 22:50

Tgt Ion: 64 Resp: 762

Ion Ratio Lower Upper

64 100

66 57.9 25.6 38.4#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0

2.67

500

400

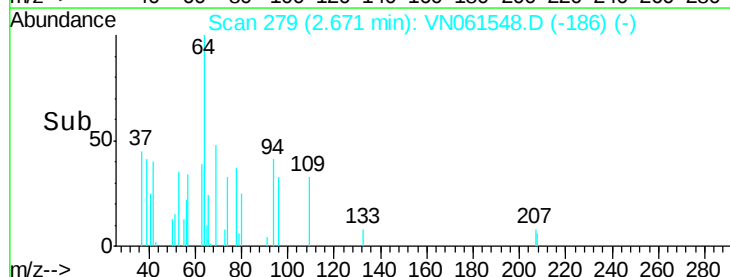
300

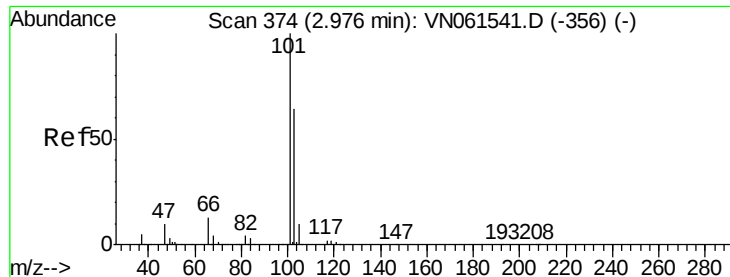
200

100

0

Time-->





#7

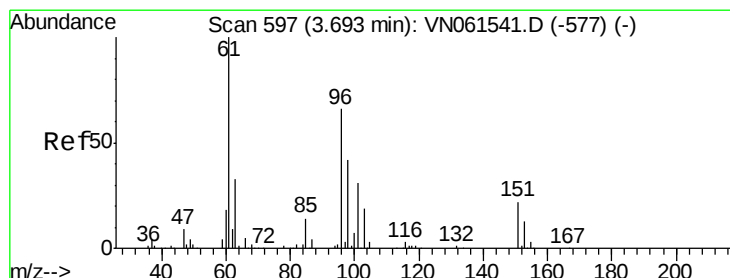
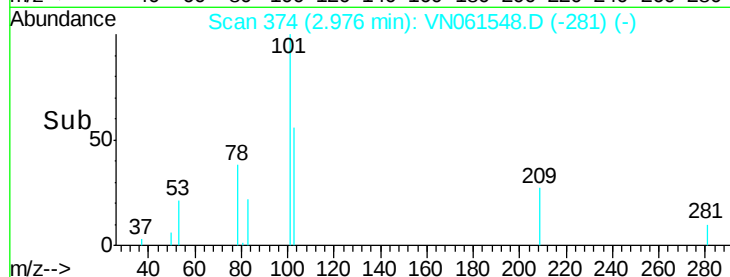
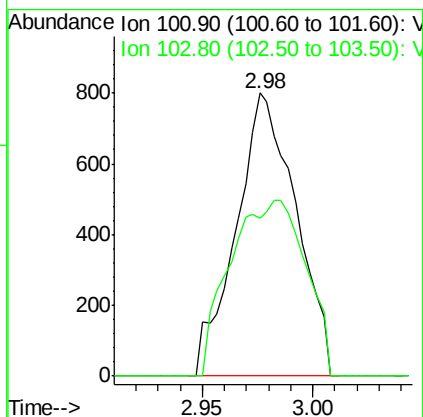
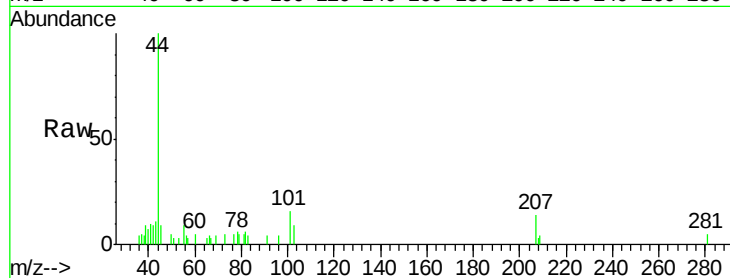
Trichlorofluoromethane
Concen: 0.235 ug/l
RT: 2.98 min Scan# 374
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
101	100		
103	55.6	51.4	77.2

Manual Integrations
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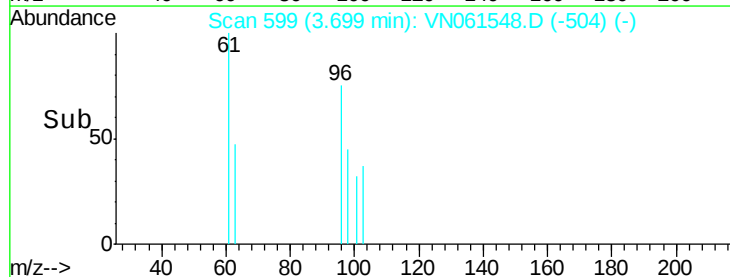
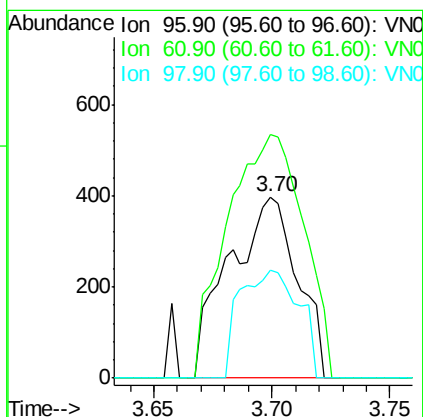
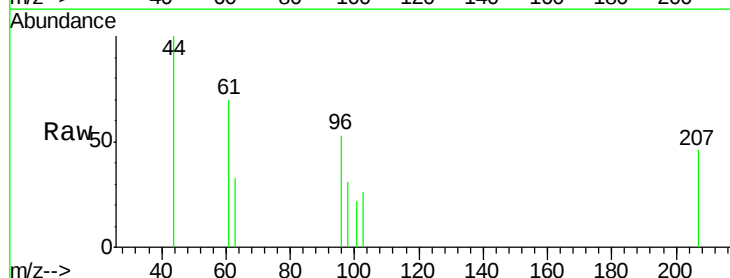
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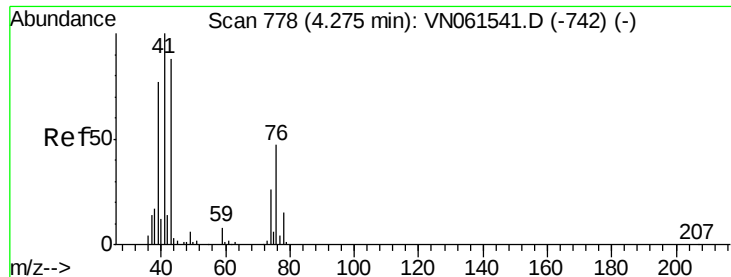


#12

1,1-Dichloroethene
Concen: 0.264 ug/l m
RT: 3.70 min Scan# 599
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
96	100		
61	134.2	120.5	180.7
98	59.8	50.8	76.2





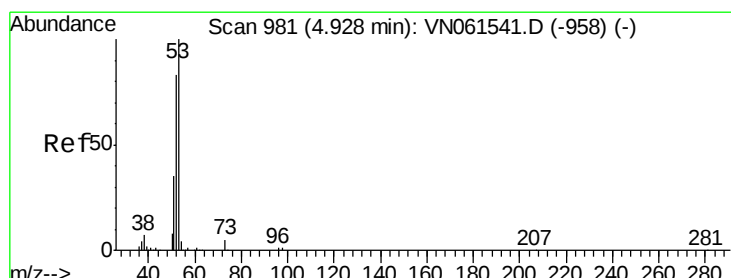
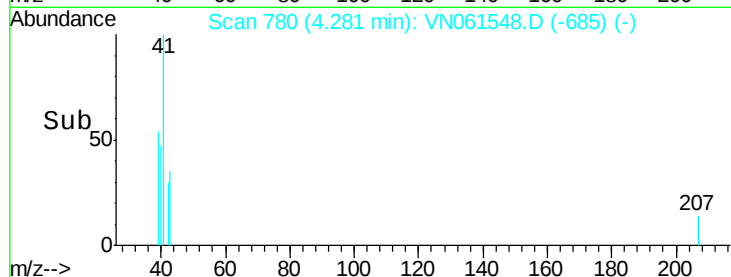
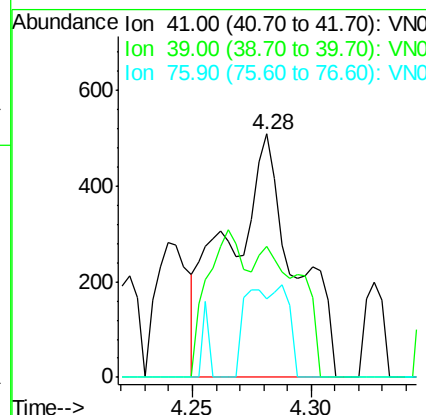
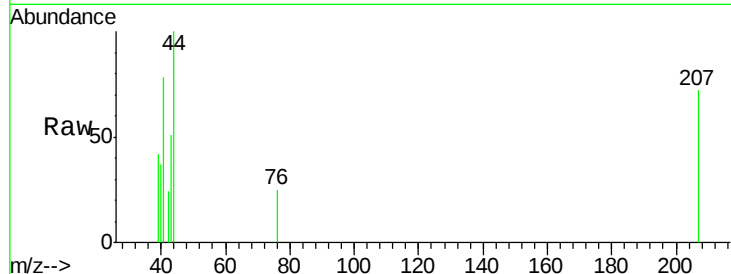
#14
Allvl chloride
Concen: 0.250 ug/l m
RT: 4.28 min Scan# 780
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
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Tot Ion	Ratio	Lower	Upper
41	100		
39	0.0	58.6	88.0#
76	13.6	34.2	51.4#

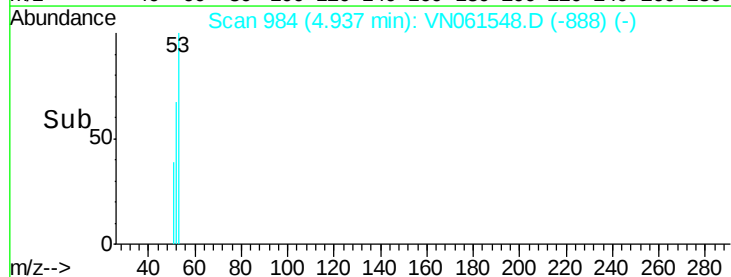
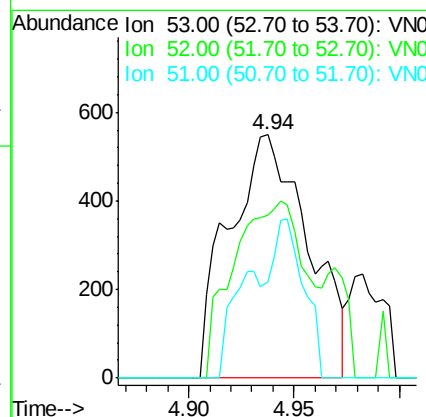
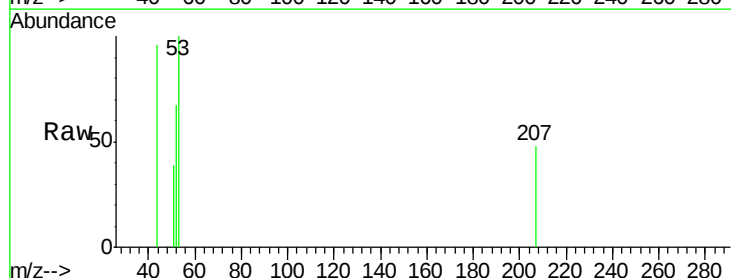
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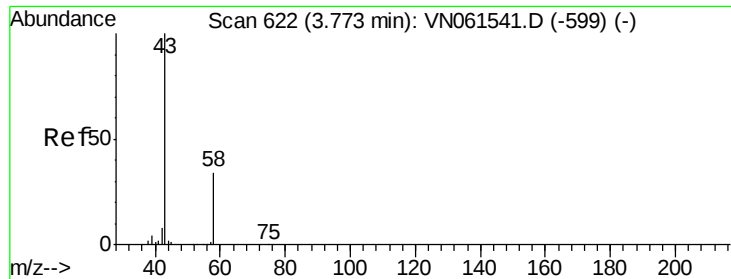
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#15
Acrylonitrile
Concen: 1.098 ug/l
RT: 4.94 min Scan# 984
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
53	100		
52	66.6	65.4	98.2
51	27.5	29.0	43.6#





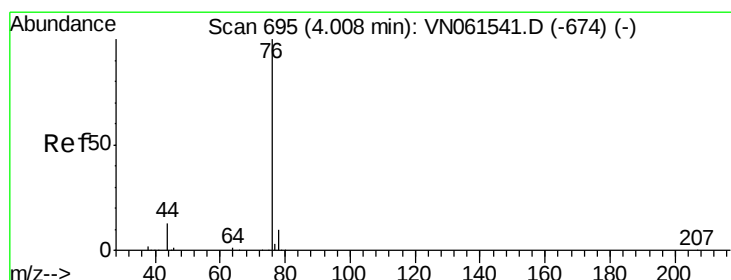
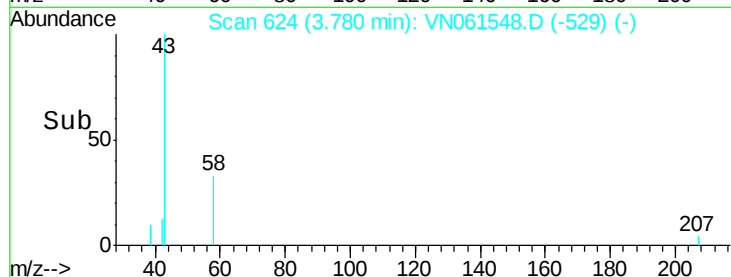
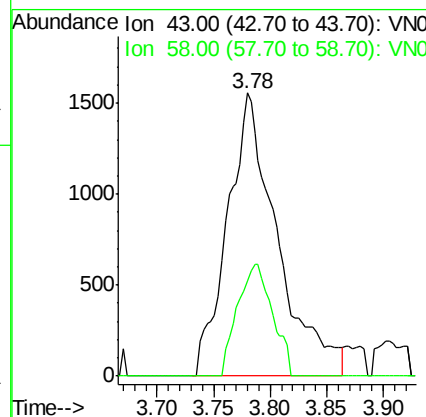
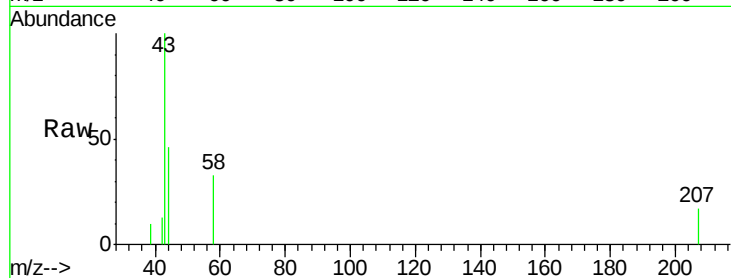
#16
Acetone
Concen: 3.802 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion: 43 Resp: 4751
Ion Ratio Lower Upper
43 100
58 33.4 27.2 40.8

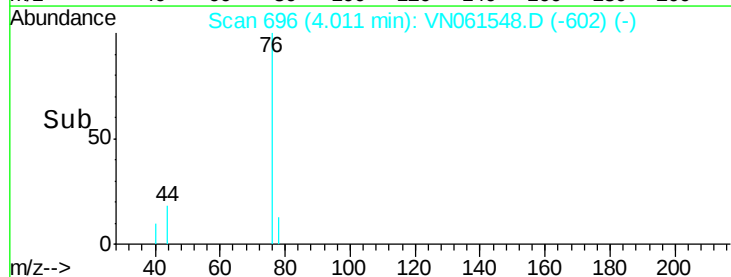
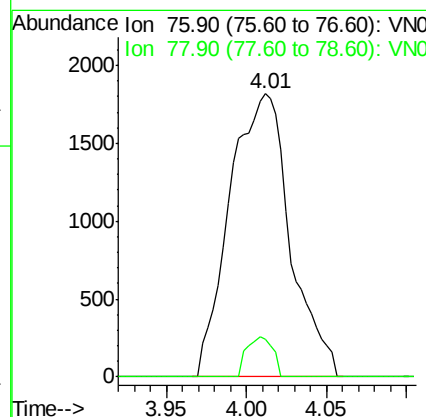
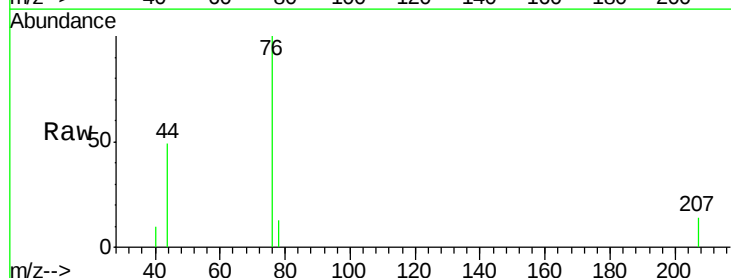
Manual Integrations
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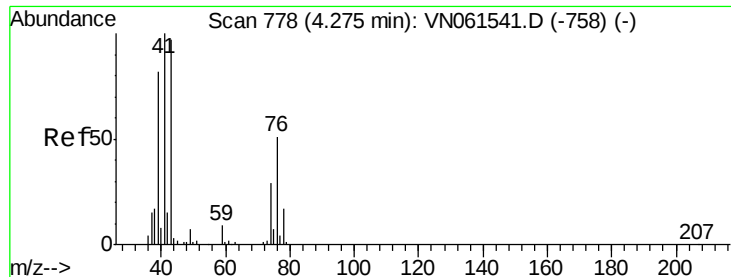
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#17
Carbon Disulfide
Concen: 0.708 ug/l
RT: 4.01 min Scan# 696
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion: 76 Resp: 4719
Ion Ratio Lower Upper
76 100
78 13.5 7.8 11.6#





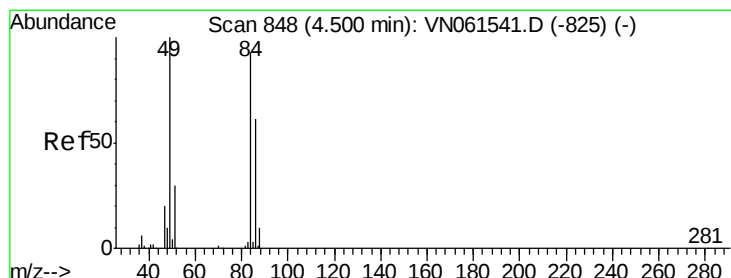
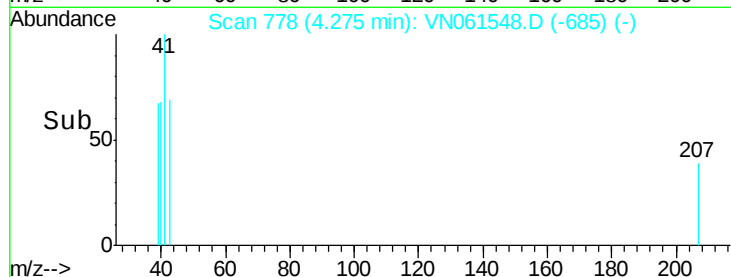
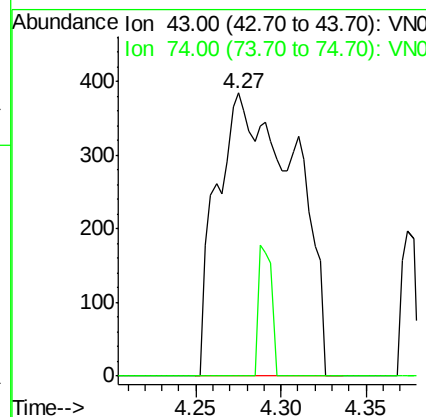
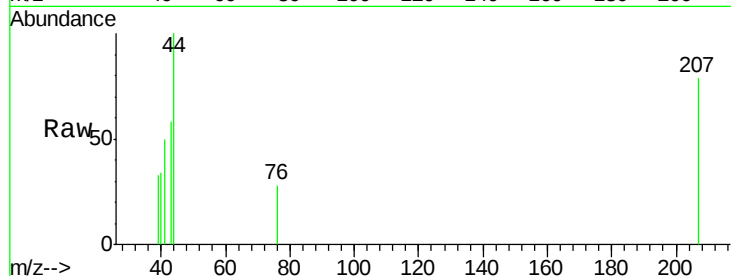
#18
Methyl Acetate
Concen: 0.381 ug/l m
RT: 4.27 min Scan# 778
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion: 43 Resp: 1218
Ion Ratio Lower Upper
43 100
74 7.9 23.2 34.8#

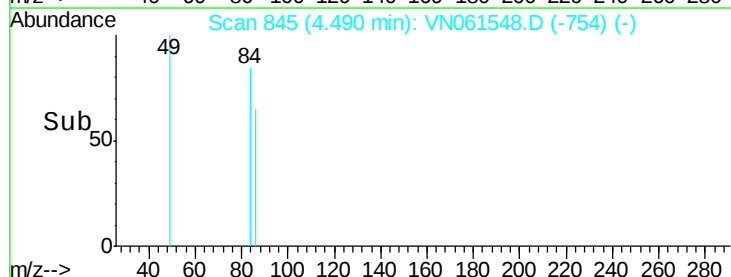
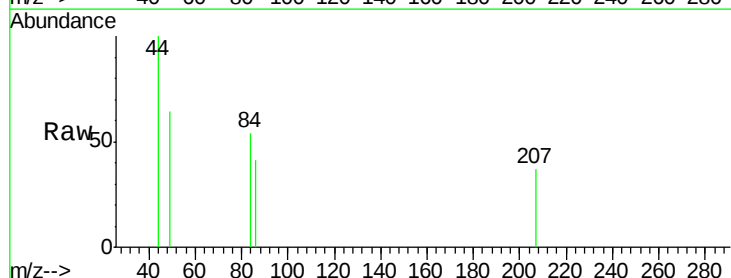
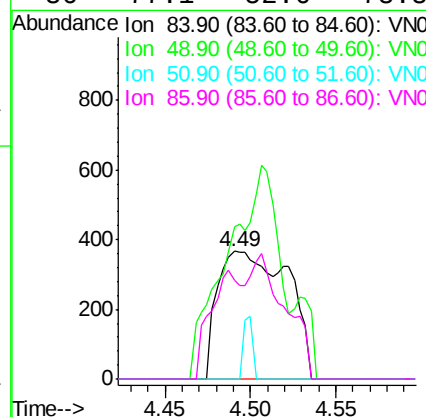
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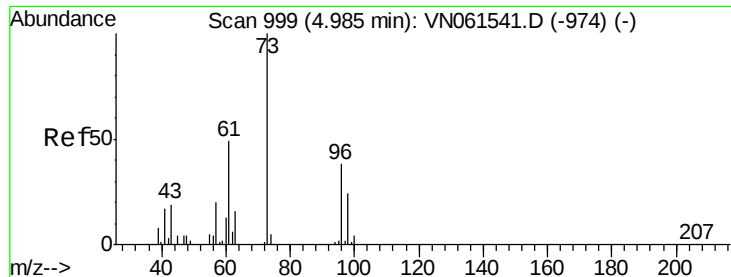
MMDadoda
5/29/2020 5:50:26 PM



#20
Methylene Chloride
Concen: 0.241 ug/l m
RT: 4.49 min Scan# 845
Delta R.T. -0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion: 84 Resp: 1045
Ion Ratio Lower Upper
84 100
49 119.3 85.8 128.8
51 0.0 26.2 39.2#
86 77.1 52.6 78.8





#21

trans-1,2-Dichloroethene

Concen: 0.436 ug/l

RT: 4.99 min Scan# 1001

Delta R.T. 0.01 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion: 96 Resp: 1489

Ion Ratio Lower Upper

96 100

61 85.3 101.4 152.0#

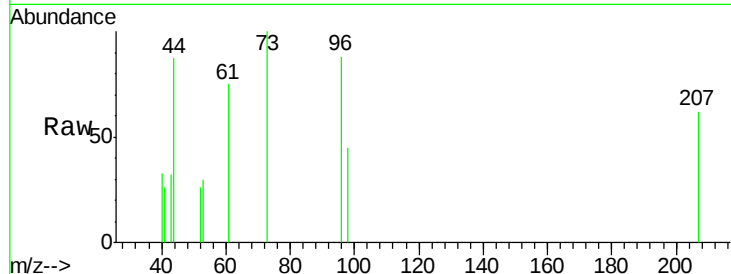
98 50.7 50.6 76.0

Manual Integrations

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Abundance Ion 95.90 (95.60 to 96.60): VN061548.D (-974) (-)

Ion 60.90 (60.60 to 61.60): VN061548.D (-974) (-)

Ion 97.90 (97.60 to 98.60): VN061548.D (-974) (-)

4.99

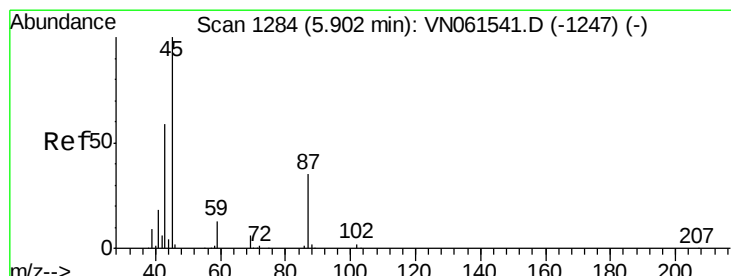
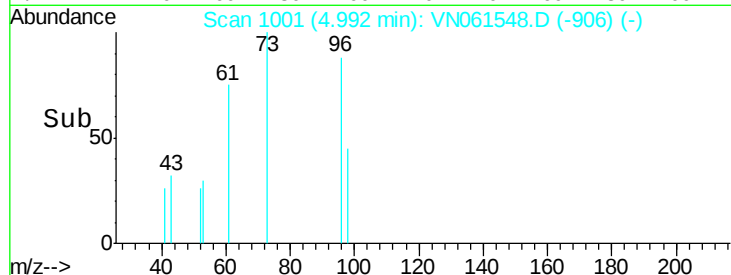
400

200

0

4.95 5.00 5.05

Time-->



#22

Diisopropyl ether

Concen: 0.210 ug/l m

RT: 5.90 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Tgt Ion: 45 Resp: 1833

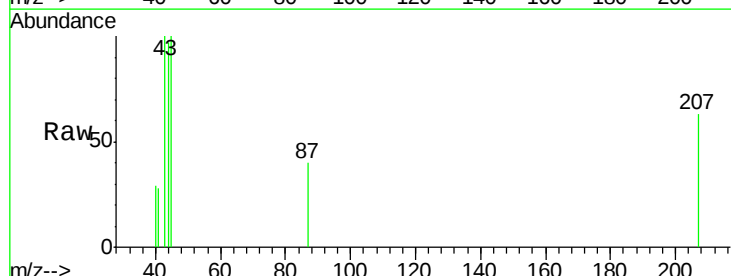
Ion Ratio Lower Upper

45 100

43 99.7 47.9 71.9#

87 39.5 28.4 42.6

59 0.0 10.5 15.7#



Abundance Ion 45.00 (44.70 to 45.70): VN061548.D (-1247) (-)

Ion 43.00 (42.70 to 43.70): VN061548.D (-1247) (-)

Ion 87.00 (86.70 to 87.70): VN061548.D (-1247) (-)

Ion 59.00 (58.70 to 59.70): VN061548.D (-1247) (-)

5.90

2500

2000

1500

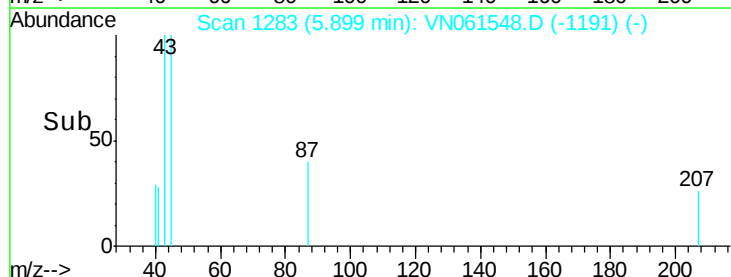
1000

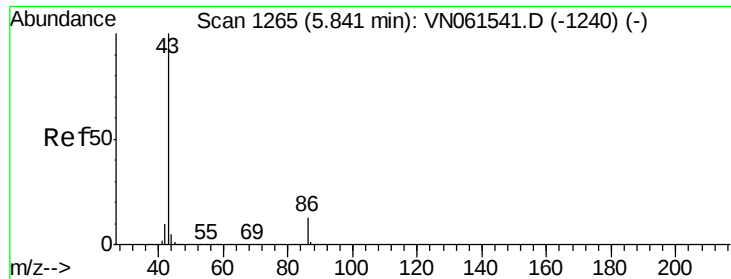
500

0

5.85 5.90 5.95

Time-->





#23

Vinyl Acetate

Concen: 0.910 ug/l

RT: 5.85 min Scan# 1268

Delta R.T. 0.01 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion: 43 Resp: 6330

Ion Ratio Lower Upper

43 100

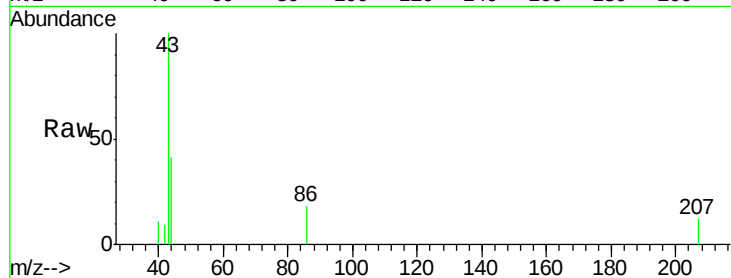
86 18.0 10.6 16.0#

Manual Integrations

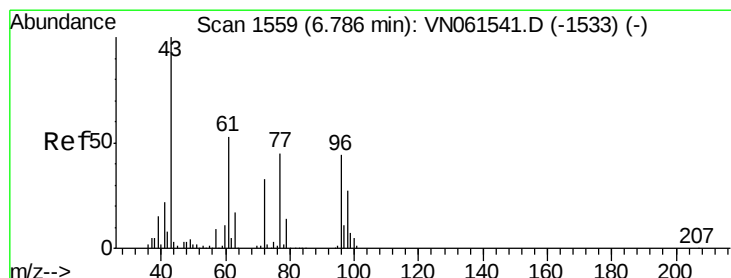
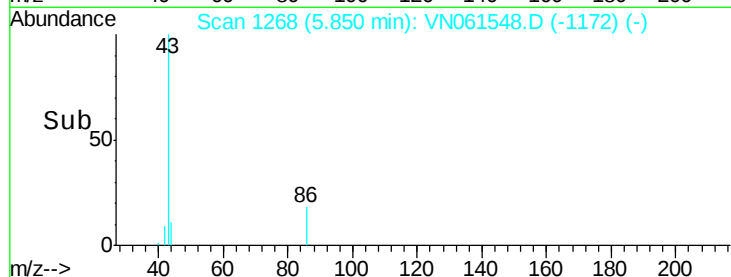
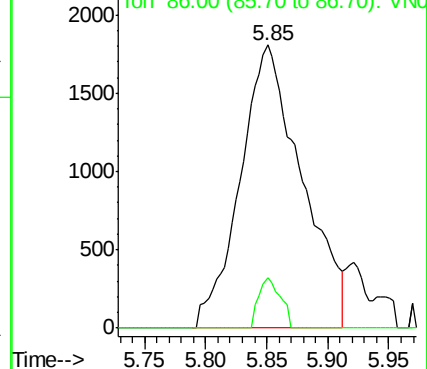
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Abundance Ion 43.00 (42.70 to 43.70): VN061548.D (-1172) (-)



#25

2-Butanone

Concen: 1.303 ug/l m

RT: 6.78 min Scan# 1558

Delta R.T. -0.00 min

Lab File: VN061548.D

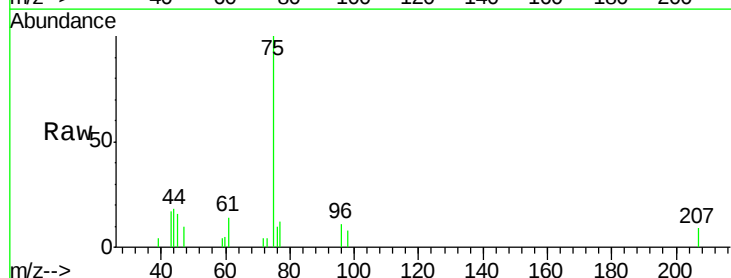
Acq: 28 May 2020 22:50

Tgt Ion: 43 Resp: 2181

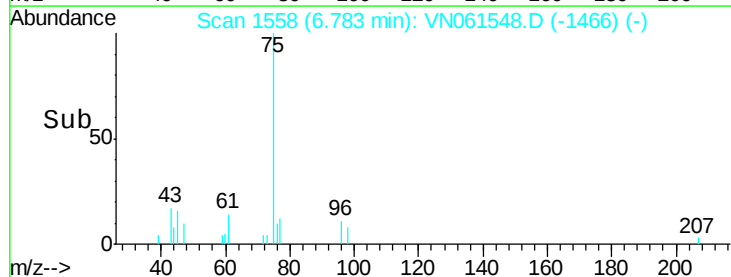
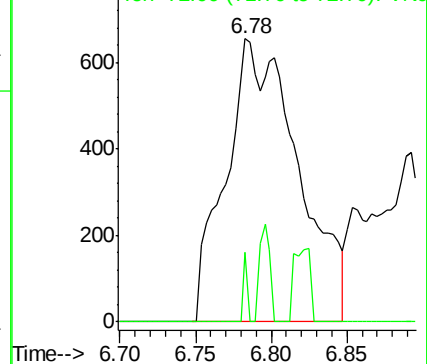
Ion Ratio Lower Upper

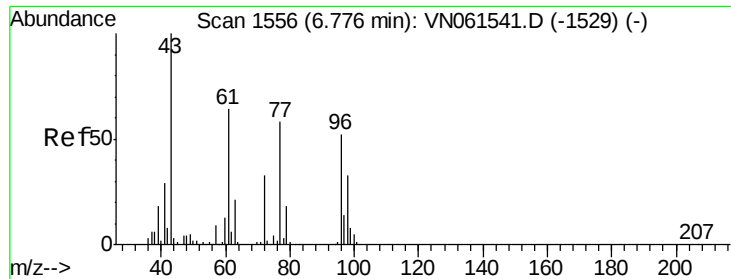
43 100

72 24.8 26.0 39.0#



Abundance Ion 43.00 (42.70 to 43.70): VN061548.D (-1466) (-)





#26

2,2-Dichloropropane

Concen: 0.310 ug/l m

RT: 6.78 min Scan# 1556

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion: 77 Resp: 1570

Ion Ratio Lower Upper

77 100

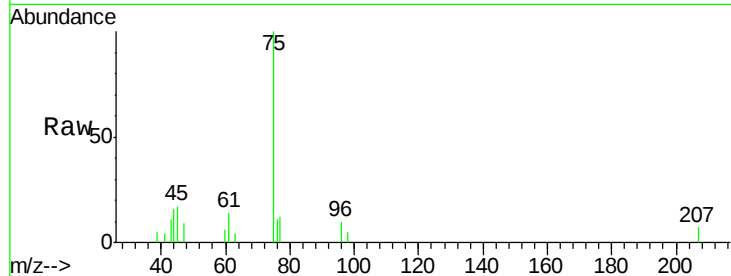
97 0.0 12.0 36.0#

Manual Integrations

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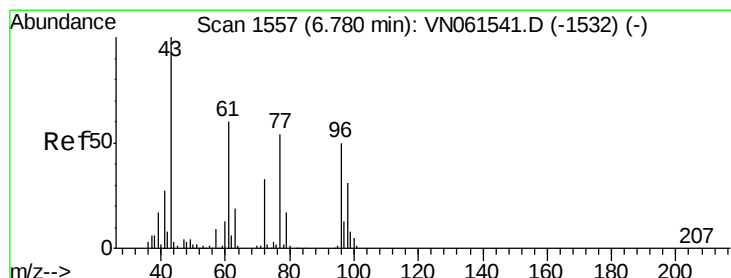
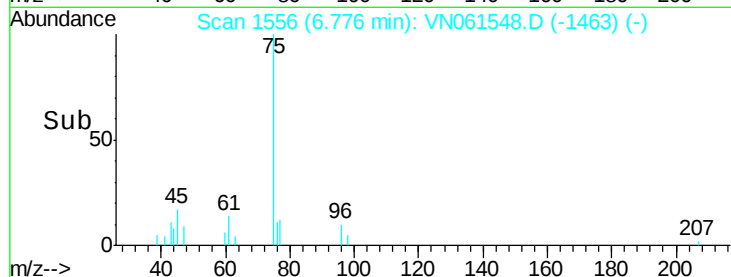
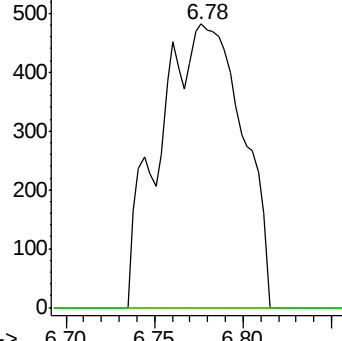
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Abundance Ion 76.90 (76.60 to 77.60): VN0

Ion 96.90 (96.60 to 97.60): VN0



#27

cis-1,2-Dichloroethene

Concen: 0.311 ug/l

RT: 6.79 min Scan# 1560

Delta R.T. 0.01 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

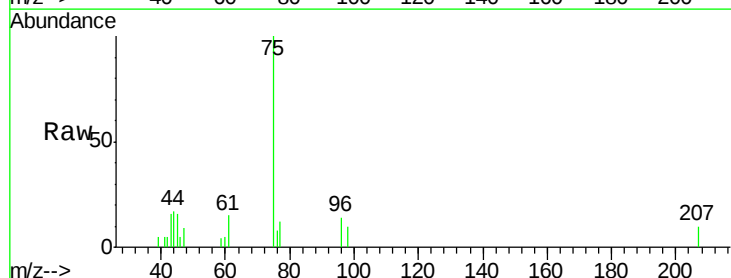
Tgt Ion: 96 Resp: 1203

Ion Ratio Lower Upper

96 100

61 31.8 0.0 252.2

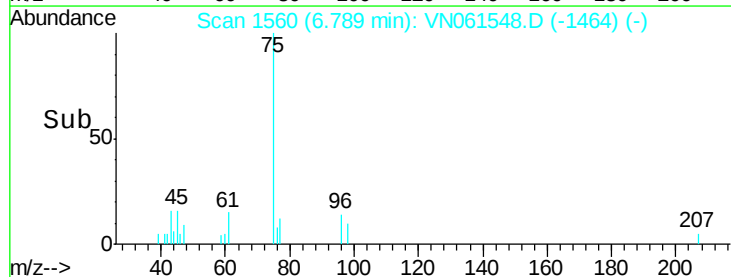
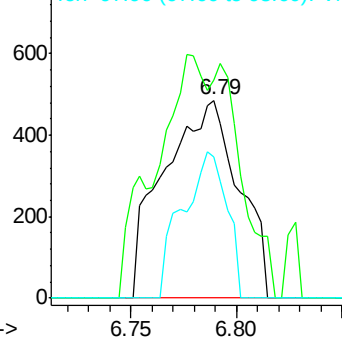
98 43.7 0.0 129.2

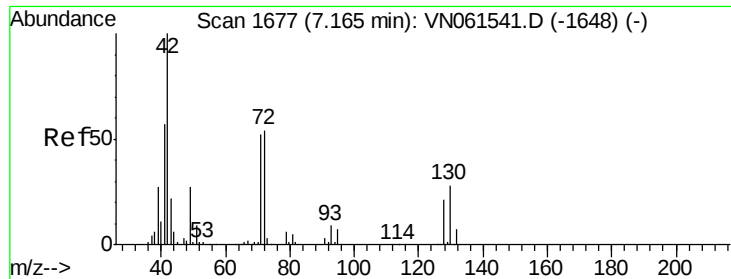


Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0





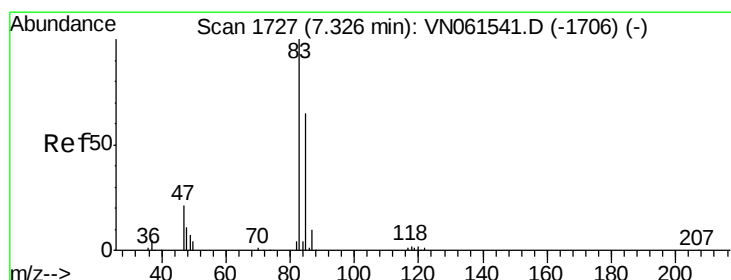
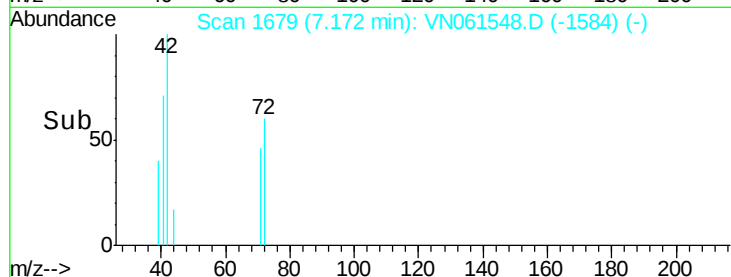
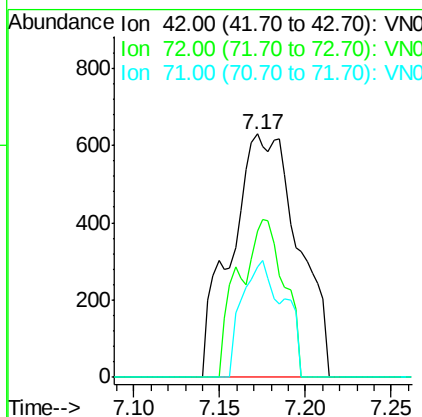
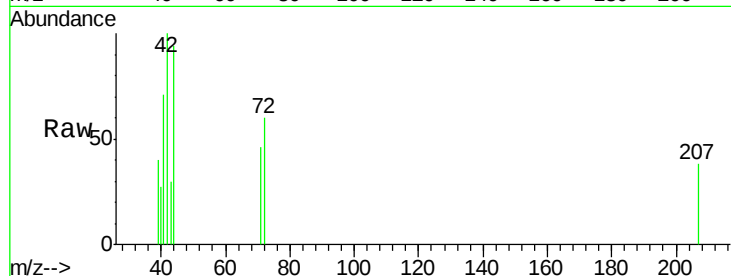
#29
Tetrahydrofuran
Concen: 1.550 ug/l m
RT: 7.17 min Scan# 1679
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
42	100		
72	30.9	43.6	65.4#
71	30.0	41.2	61.8#

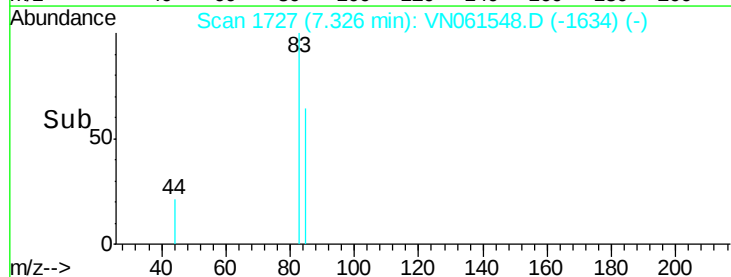
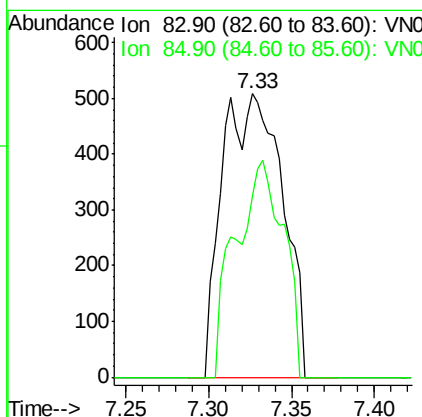
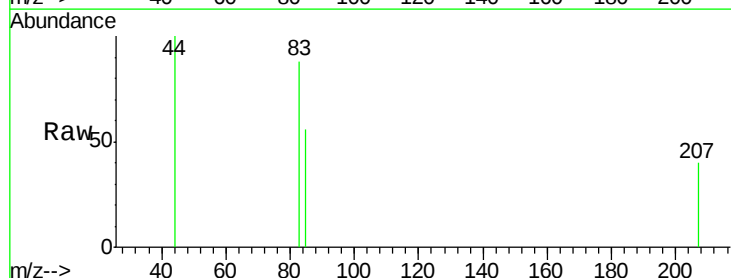
Manual Integrations
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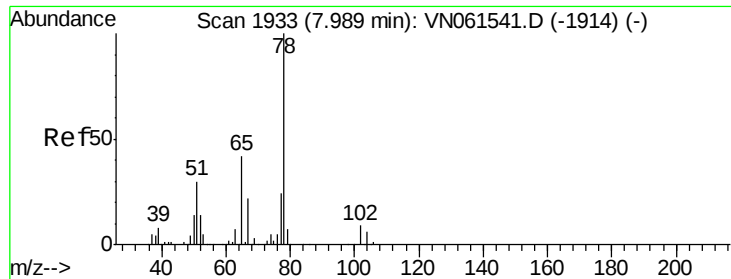
MMDadoda
5/29/2020 5:50:26 PM



#30
Chloroform
Concen: 0.211 ug/l m
RT: 7.33 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.7	77.5





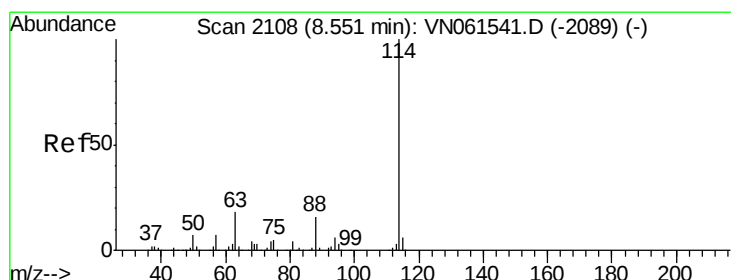
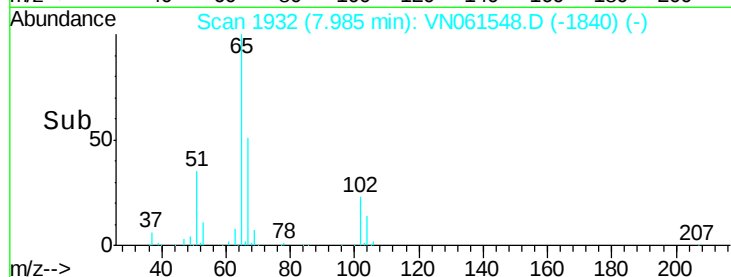
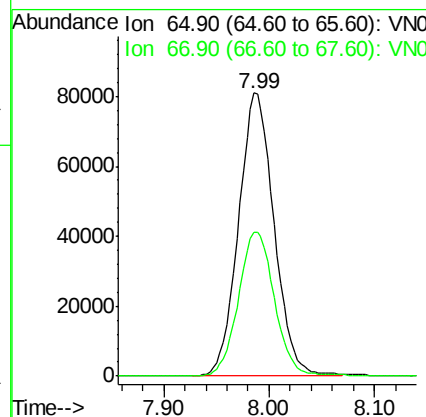
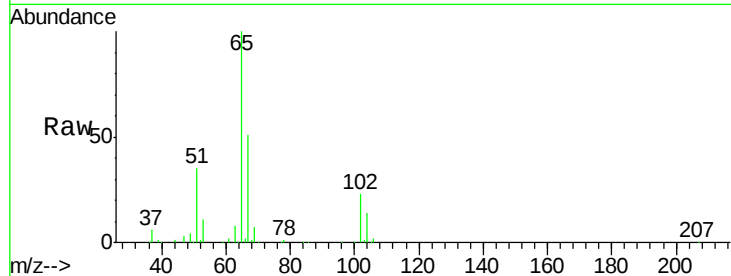
#33
 1,2-Dichloroethane-d4
 Concen: 53.616 ug/l
 RT: 7.99 min Scan# 1932
 Delta R.T. -0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Resp	Lower	Upper
65	100	189432		
67	51.9	0.0	104.8	

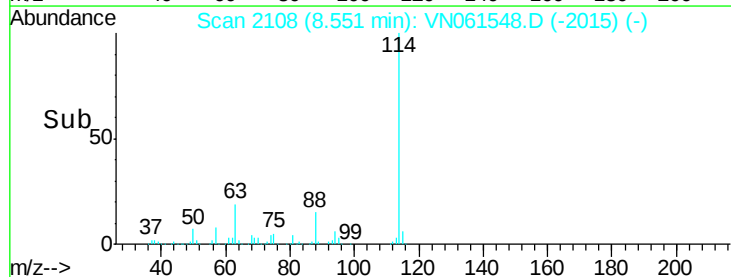
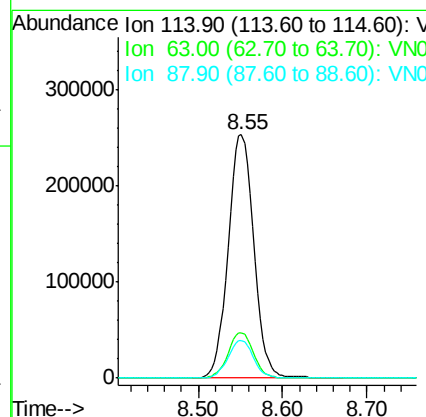
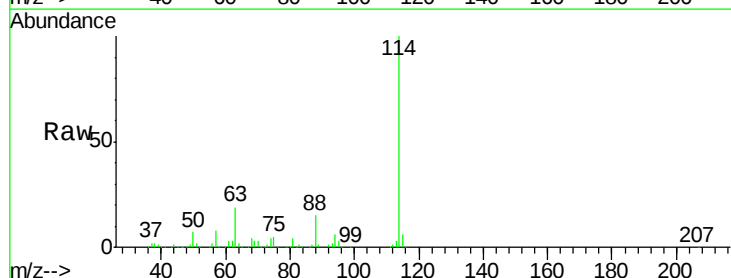
Manual Integrations
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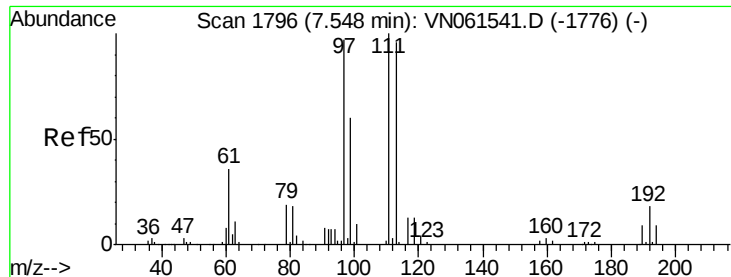
MMDadoda
 5/29/2020 5:50:26 PM



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	535351		
63	18.7	0.0	35.8	
88	15.4	0.0	31.0	





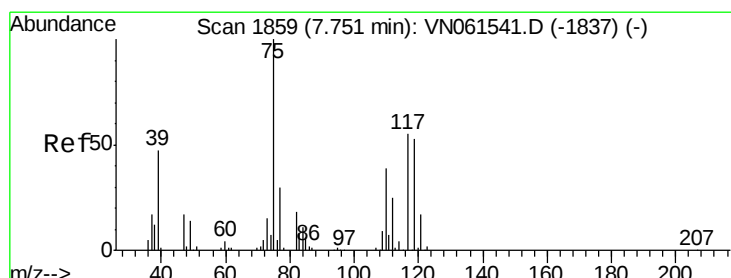
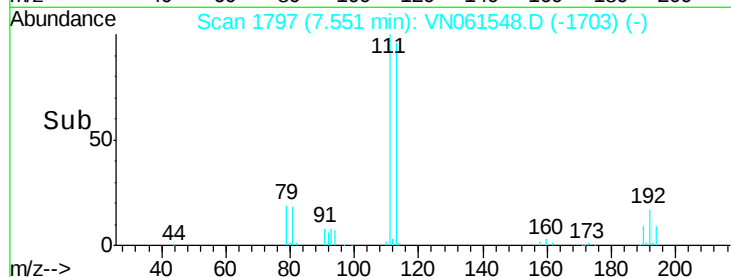
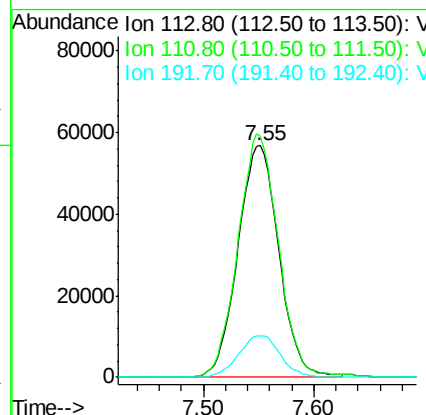
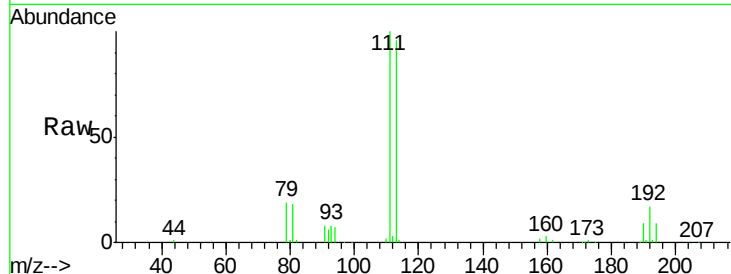
#35
 Dibromofluoromethane
 Concen: 53.842 ug/l
 RT: 7.55 min Scan# 1797
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Resp	Lower	Upper
113	100	146222		
111	104.2	83.4	125.0	
192	18.3	15.4	23.2	

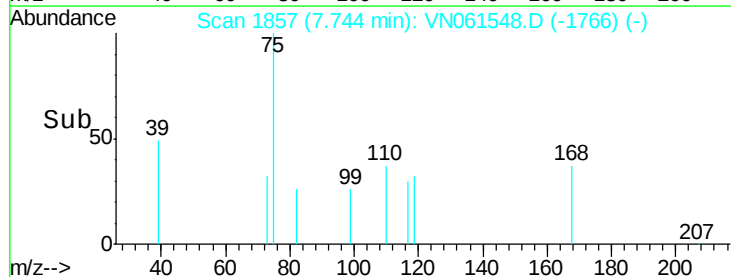
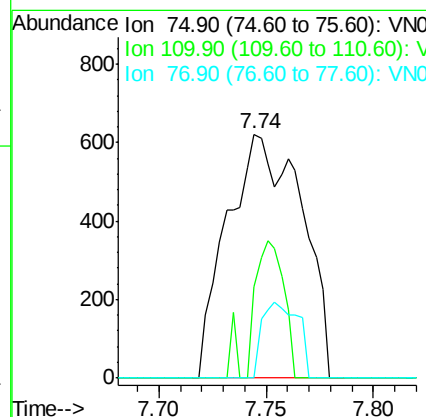
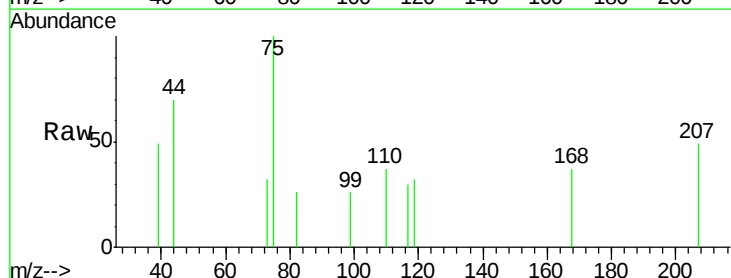
Manual Integrations
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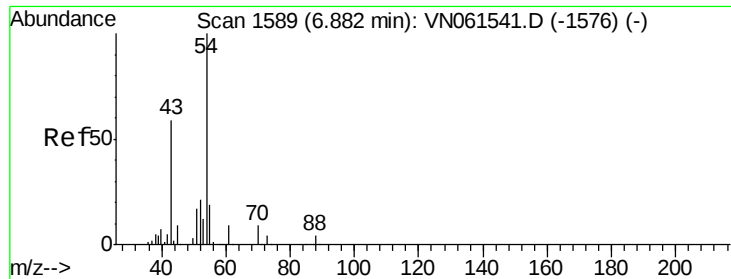
MMDadoda
 5/29/2020 5:50:26 PM



#36
 1,1-Dichloropropene
 Concen: 0.317 ug/l m
 RT: 7.74 min Scan# 1857
 Delta R.T. -0.01 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Resp	Lower	Upper
75	100	1500		
110	21.3	19.5	58.5	
77	15.1	24.7	37.1#	





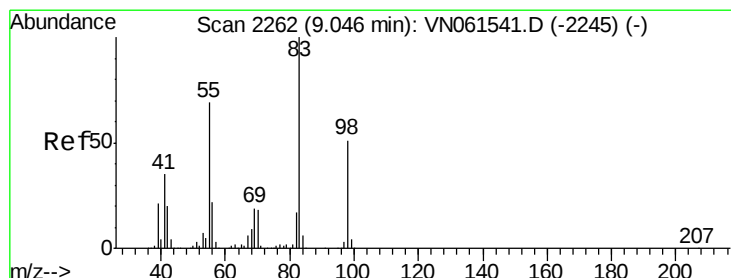
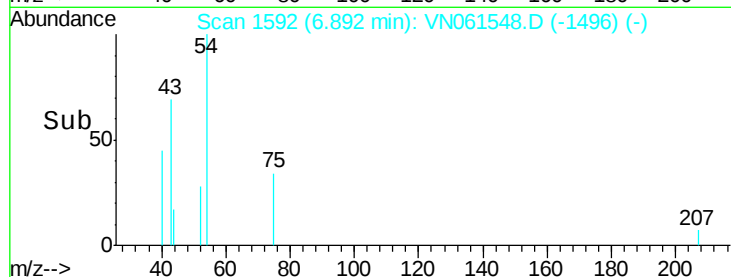
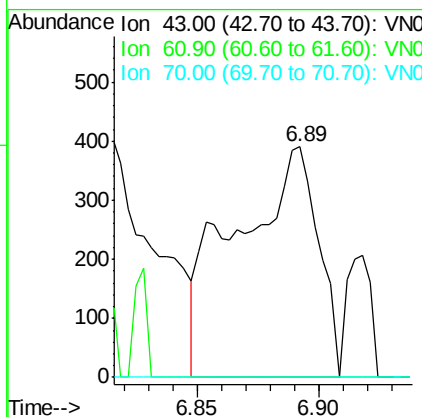
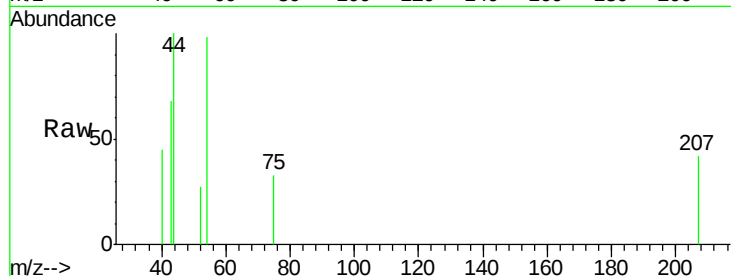
#37
Ethyl Acetate
Concen: 0.241 ug/l m
RT: 6.89 min Scan# 1592
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.2	18.4#
70	0.0	9.4	14.2#

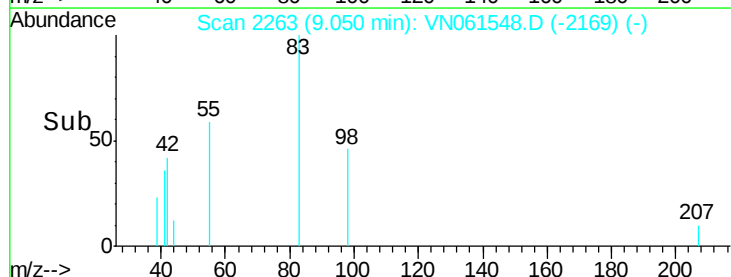
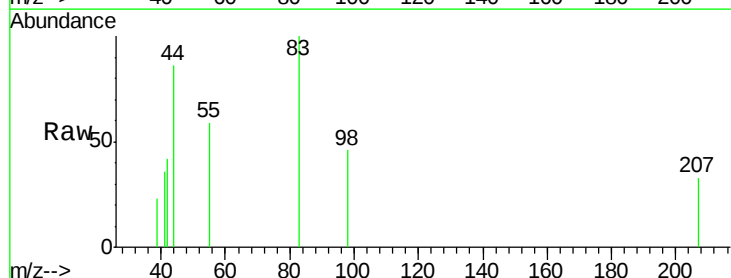
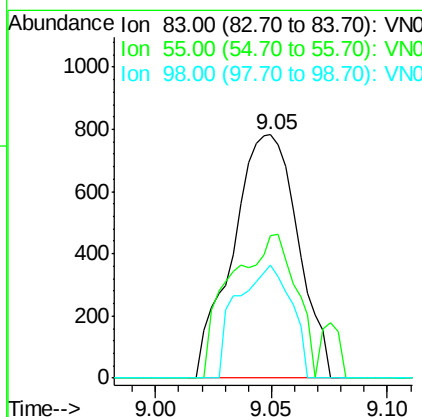
Manual Integrations
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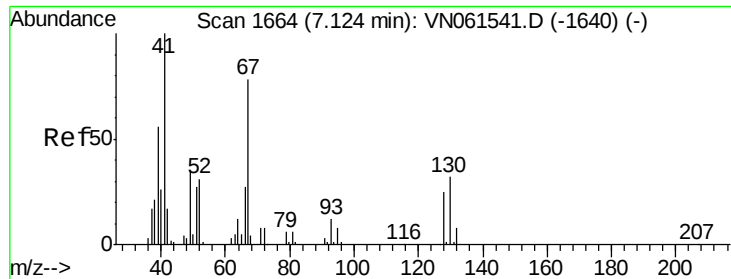
MMDadoda
5/29/2020 5:50:26 PM



#39
Methylcyclohexane
Concen: 0.261 ug/l
RT: 9.05 min Scan# 2263
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
83	100		
55	58.7	54.9	82.3
98	46.2	41.0	61.4





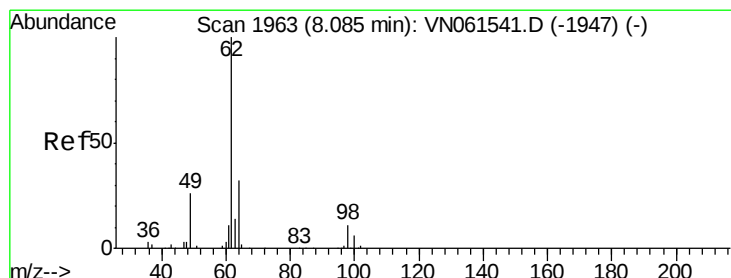
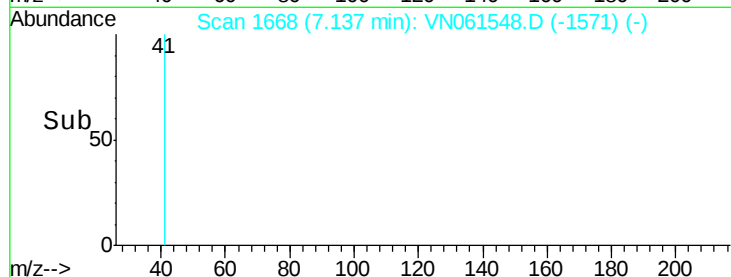
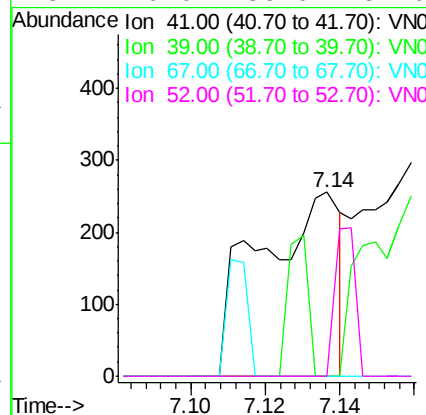
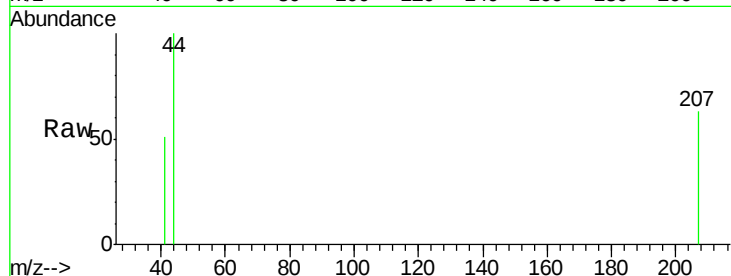
#41
Methacrylonitrile
Concen: 0.217 ug/l m
RT: 7.14 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	41.00	Resp:	380
Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.8	80.6#
67	16.3	91.1	136.7#
52	0.0	36.0	54.0#

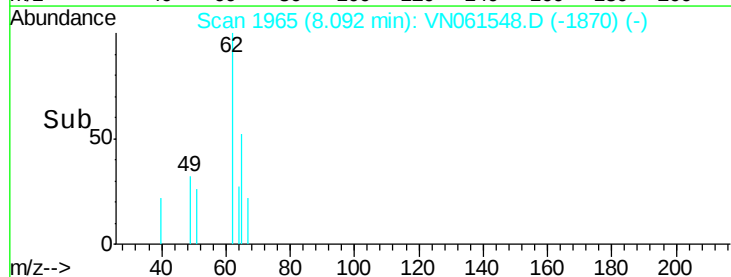
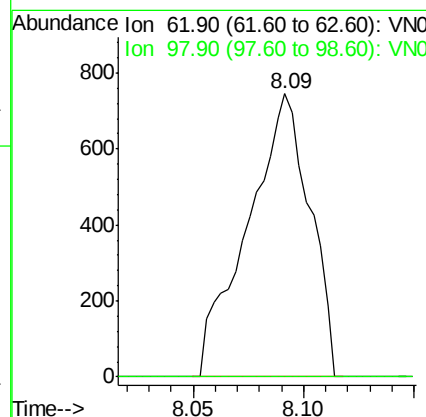
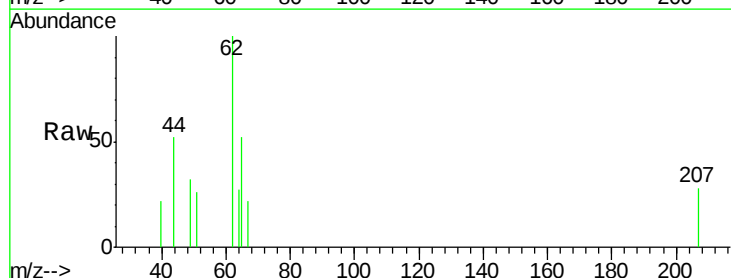
Manual Integrations
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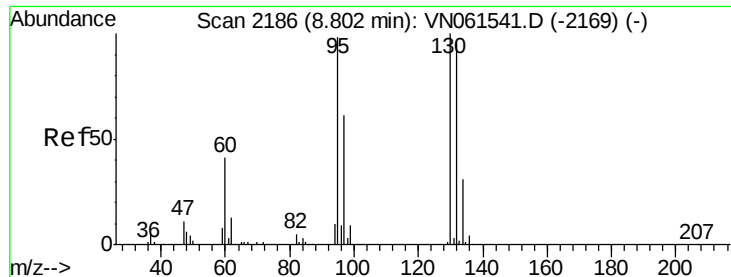
MMDadoda
5/29/2020 5:50:26 PM



#42
1,2-Dichloroethane
Concen: 0.297 ug/l
RT: 8.09 min Scan# 1965
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	62	Resp:	1455
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	21.4





#44

Trichloroethene

Concen: 0.326 ug/l

RT: 8.80 min Scan# 2185

Delta R.T. -0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion:130 Resp: 1464

Ion Ratio Lower Upper

130 100

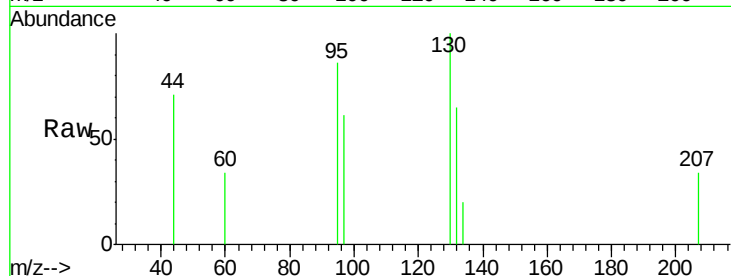
95 85.7 0.0 196.6

Manual Integrations

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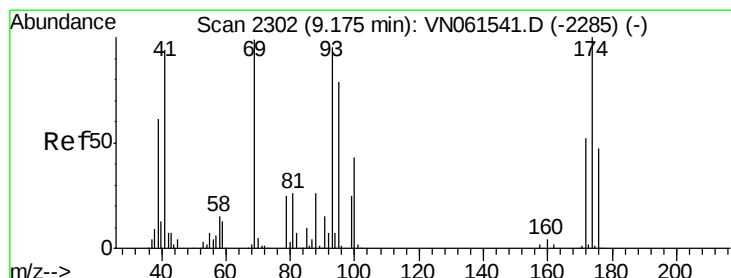
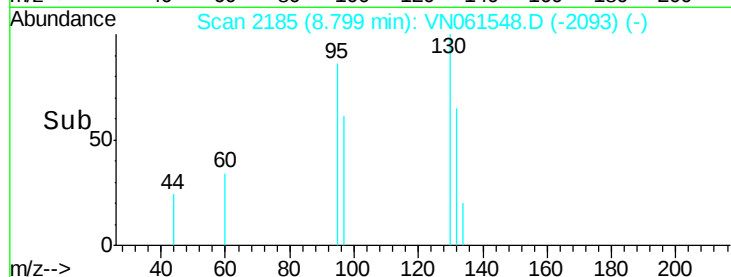
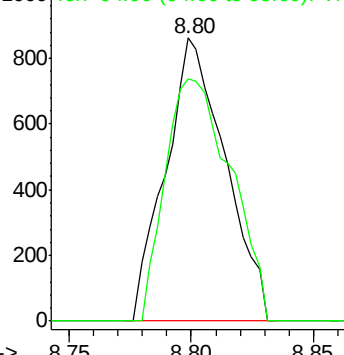
MMDadoda

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Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN



#46

Dibromomethane

Concen: 0.227 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. 0.01 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

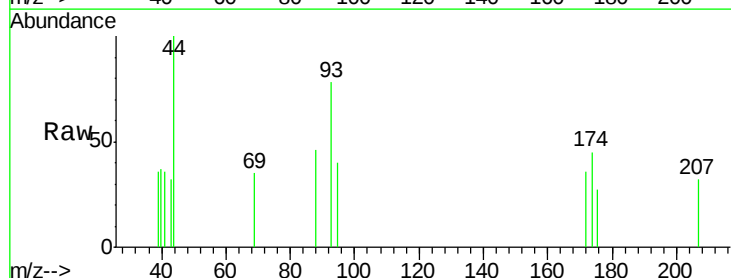
Tgt Ion: 93 Resp: 604

Ion Ratio Lower Upper

93 100

95 57.3 66.0 99.0#

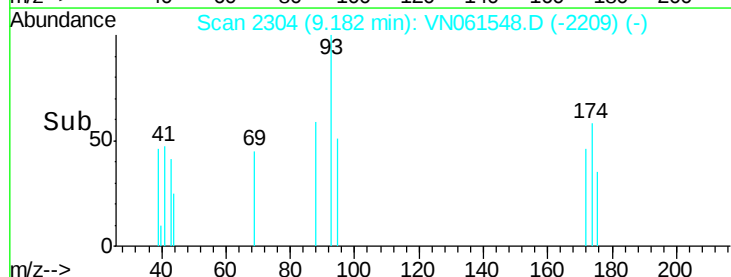
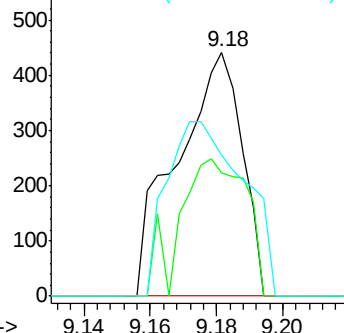
174 84.4 82.5 123.7

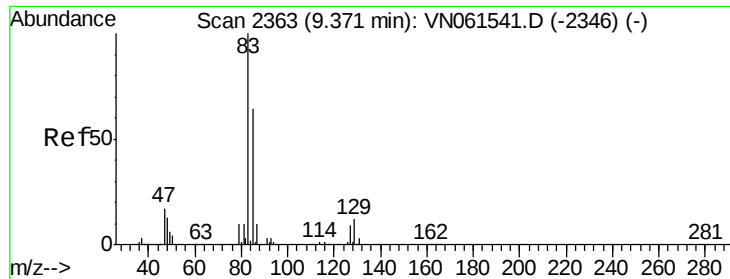


Abundance Ion 92.80 (92.50 to 93.50): VN

Ion 94.80 (94.50 to 95.50): VN

Ion 173.70 (173.40 to 174.40): V





#47

Bromodichloromethane

Concen: 0.202 ug/l

RT: 9.36 min Scan# 2361

Delta R.T. -0.01 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

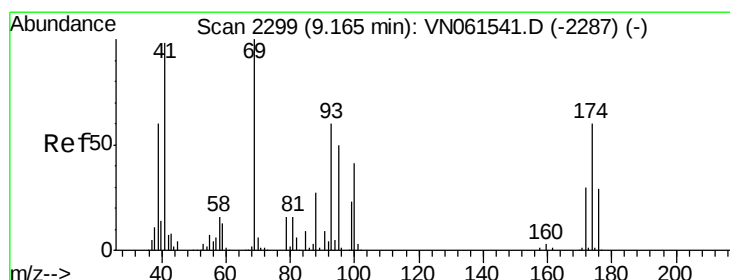
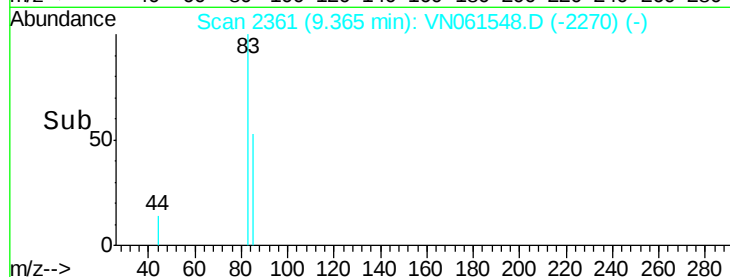
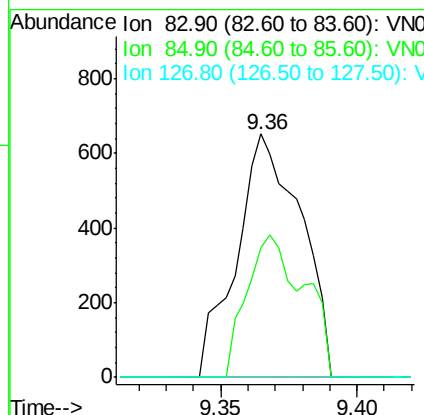
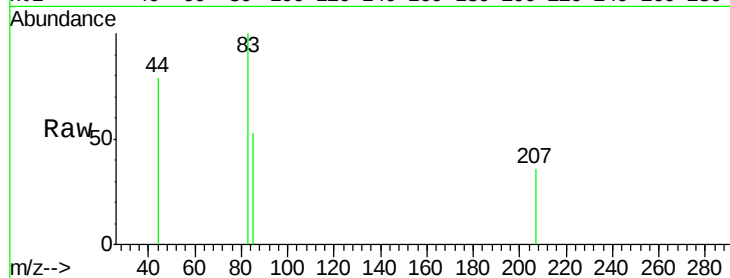
ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion:	83	Resp:	1065
Ion	Ratio	Lower	Upper
83	100		
85	53.2	51.1	76.7
127	0.0	7.2	10.8#

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#48

Methyl methacrylate

Concen: 0.304 ug/l

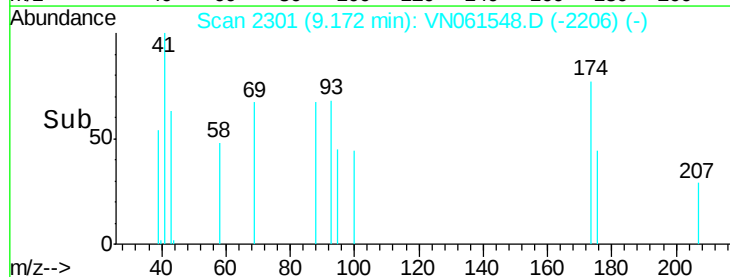
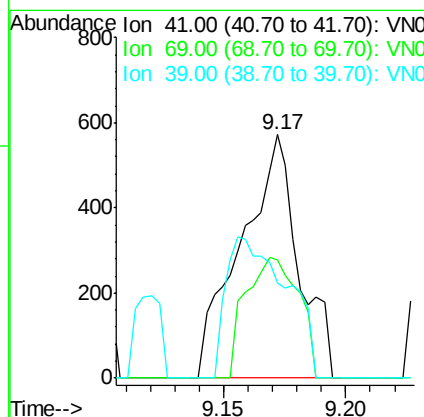
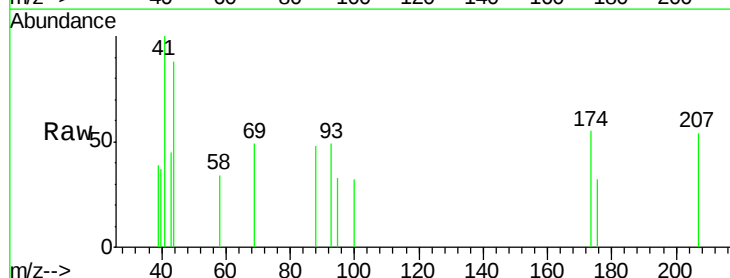
RT: 9.17 min Scan# 2301

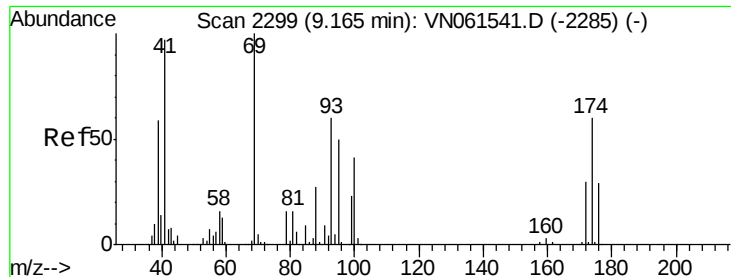
Delta R.T. 0.01 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Tgt Ion:	41	Resp:	938
Ion	Ratio	Lower	Upper
41	100		
69	45.7	83.9	125.9#
39	61.4	52.1	78.1





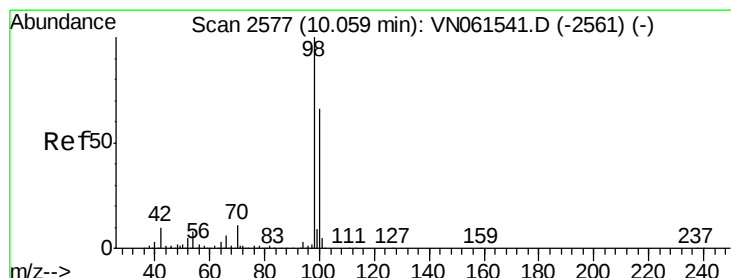
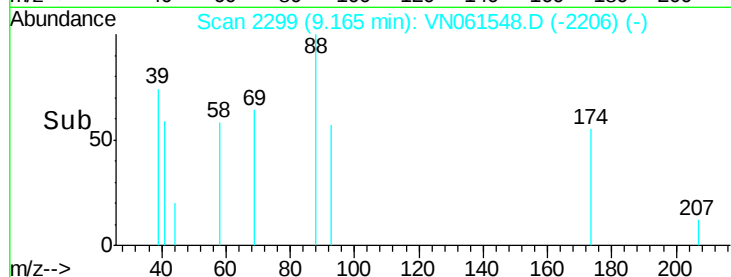
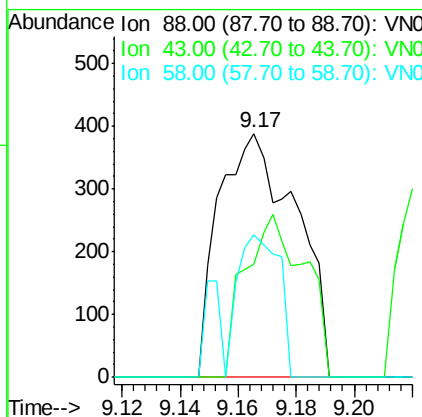
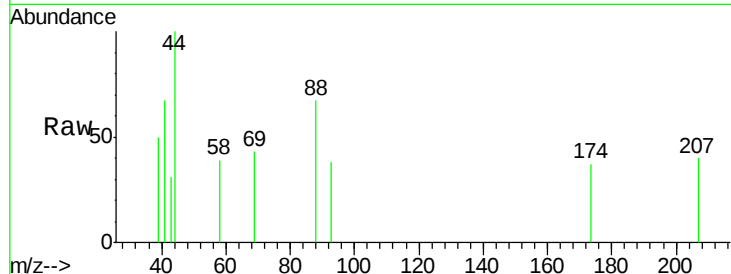
#49
 1,4-Dioxane
 Concen: 14.979 ug/l
 RT: 9.17 min Scan# 2299
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
88	100		
43	51.6	23.1	34.7#
58	31.8	48.3	72.5#

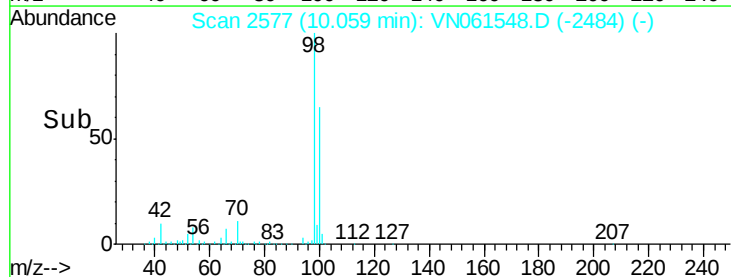
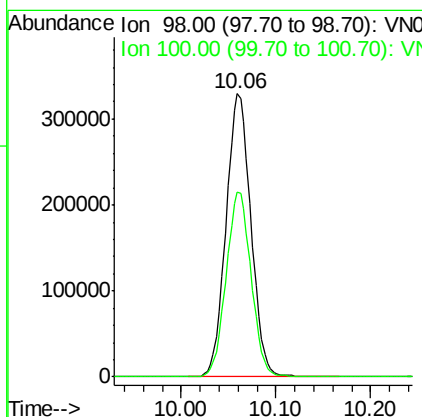
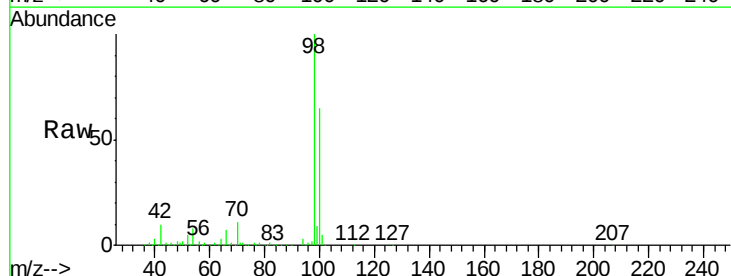
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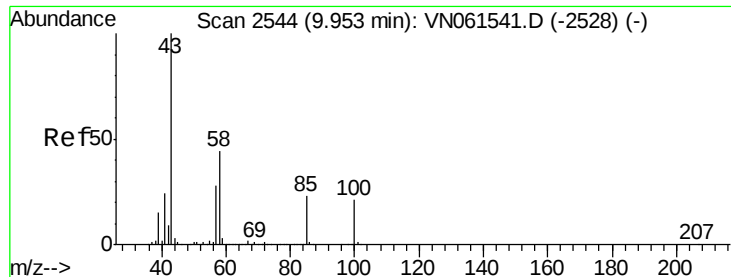
MMDadoda
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#50
 Toluene-d8
 Concen: 47.923 ug/l
 RT: 10.06 min Scan# 2577
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.8	79.2





#51

4-Methyl-2-Pentanone

Concen: 1.024 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion: 43 Resp: 3962

Ion Ratio Lower Upper

43 100

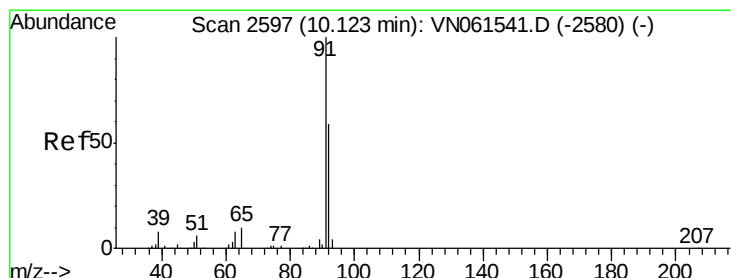
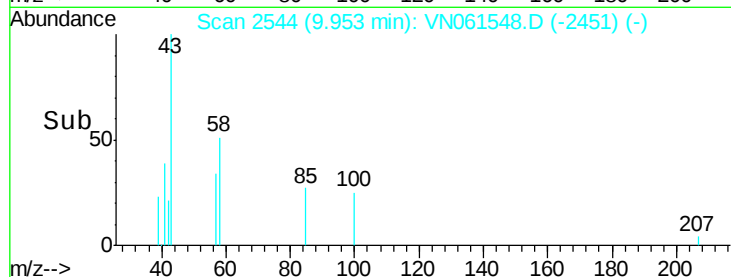
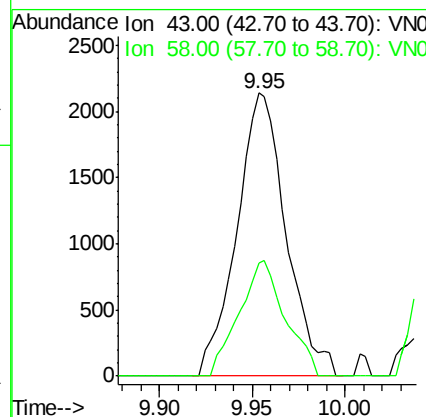
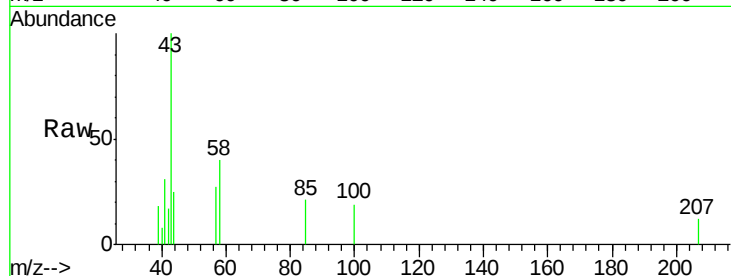
58 38.1 35.0 52.6

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#52

Toluene

Concen: 0.241 ug/l

RT: 10.12 min Scan# 2597

Delta R.T. 0.00 min

Lab File: VN061548.D

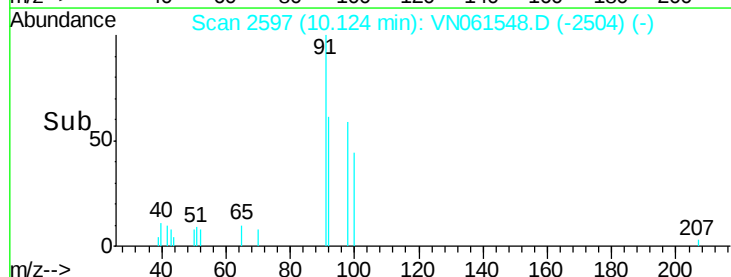
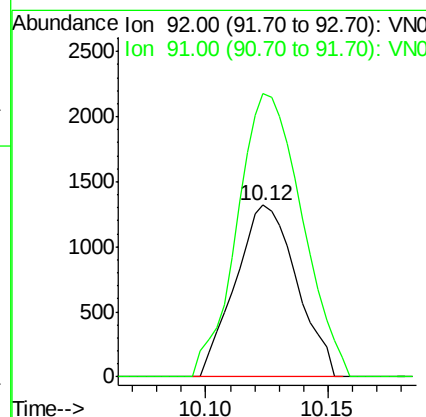
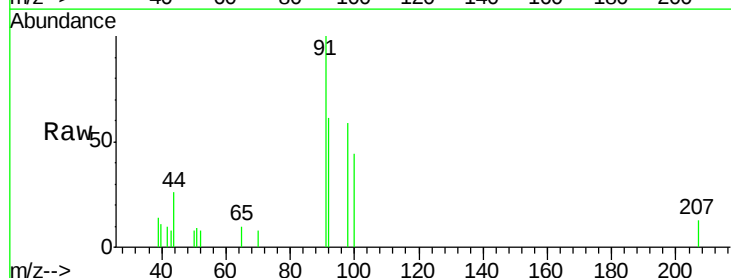
Acq: 28 May 2020 22:50

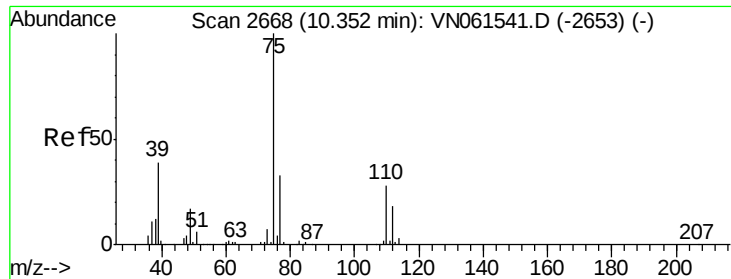
Tgt Ion: 92 Resp: 2298

Ion Ratio Lower Upper

92 100

91 174.3 136.4 204.6





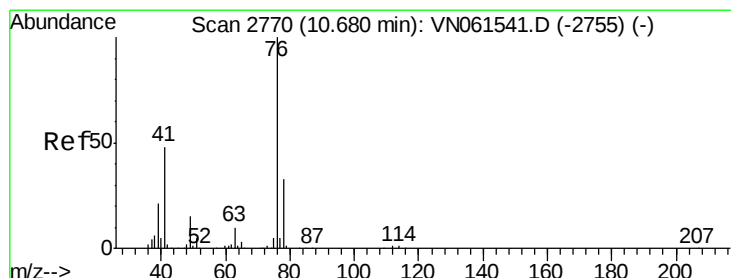
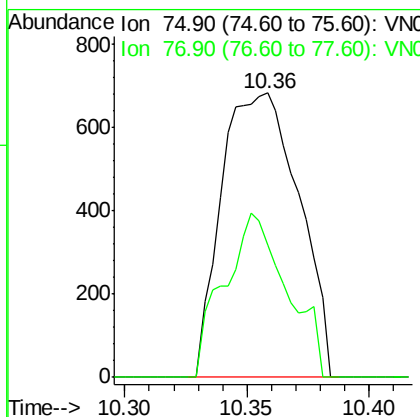
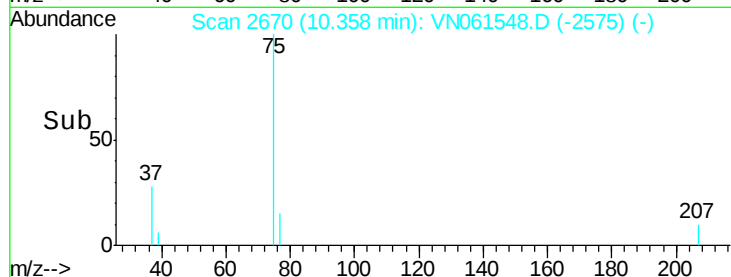
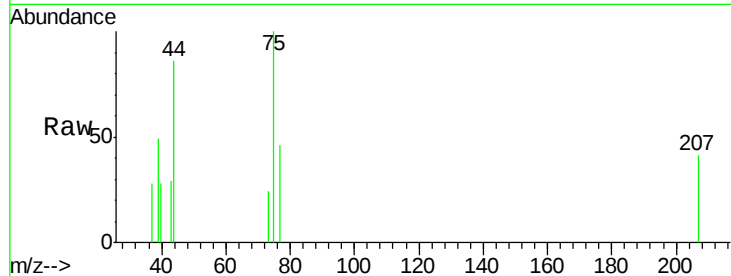
#53
t-1,3-Dichloropropene
Concen: 0.263 ug/l
RT: 10.36 min Scan# 2670
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion: 75 Resp: 1496
Ion Ratio Lower Upper
75 100
77 46.3 26.2 39.4#

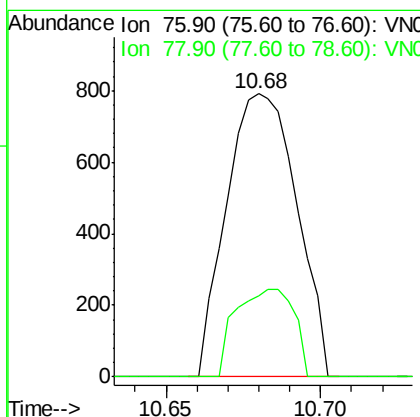
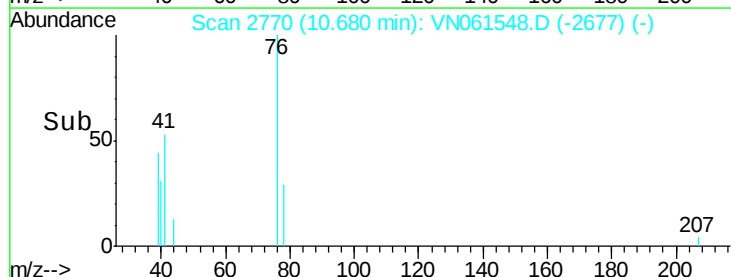
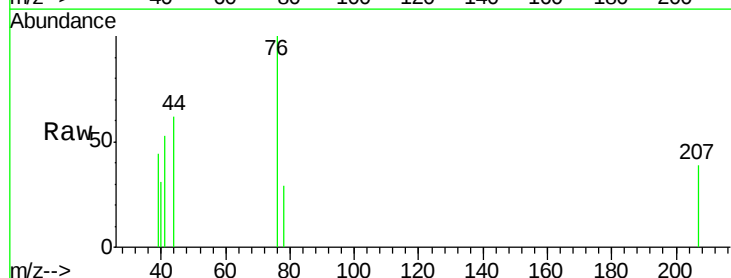
Manual Integrations
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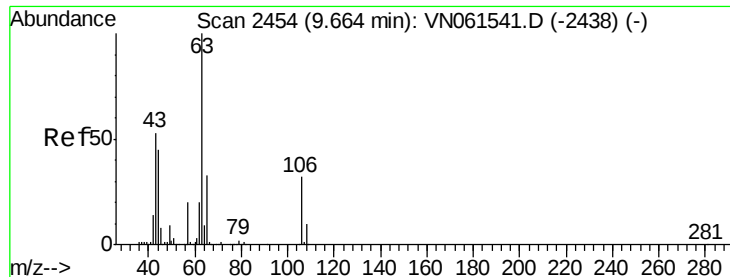
MMDadoda
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#57
1,3-Dichloropropane
Concen: 0.205 ug/l
RT: 10.68 min Scan# 2770
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion: 76 Resp: 1249
Ion Ratio Lower Upper
76 100
78 25.6 26.3 39.5#





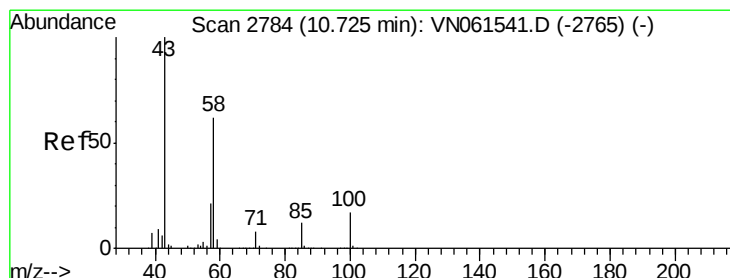
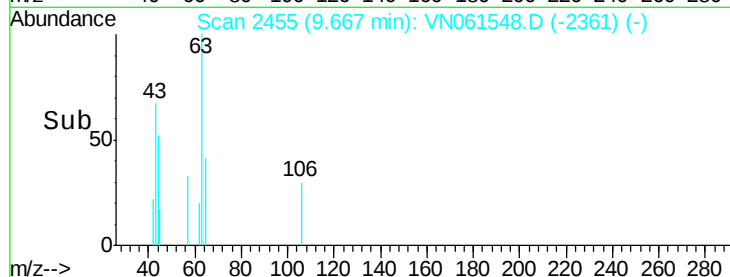
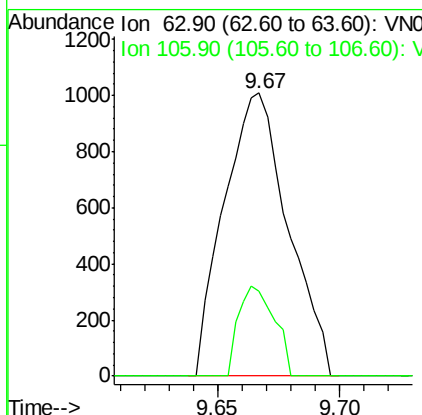
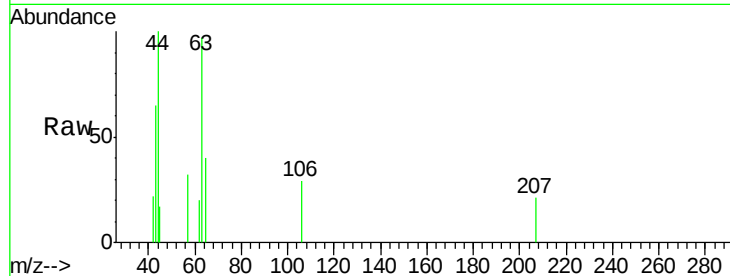
#58
 2-Chloroethyl Vinyl ether
 Concen: 0.809 ug/l
 RT: 9.67 min Scan# 2455
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion: 63 Resp: 1836
 Ion Ratio Lower Upper
 63 100
 106 17.7 25.9 38.9#

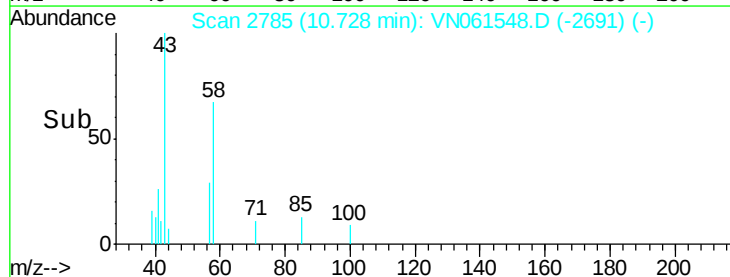
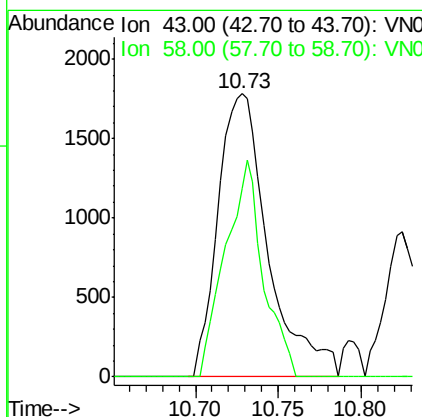
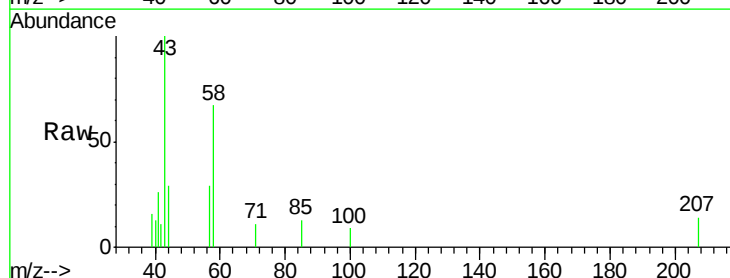
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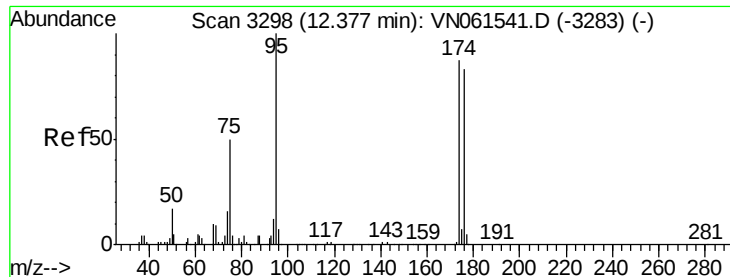
MMDadoda
 5/29/2020 5:50:26 PM



#59
 2-Hexanone
 Concen: 1.345 ug/l
 RT: 10.73 min Scan# 2785
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Tgt Ion: 43 Resp: 3739
 Ion Ratio Lower Upper
 43 100
 58 58.0 30.7 92.1





#62

4-Bromofluorobenzene

Concen: 43.749 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

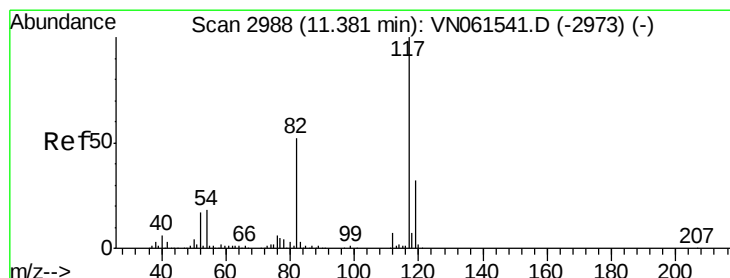
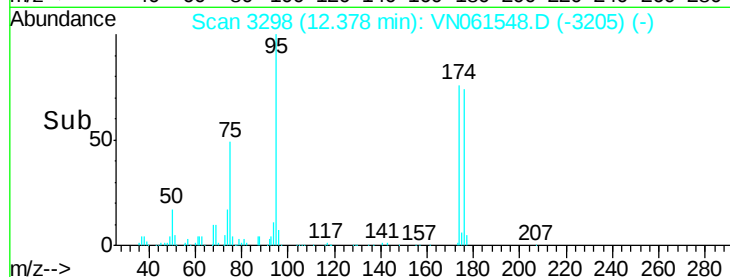
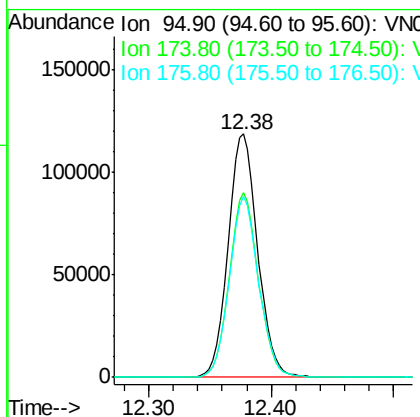
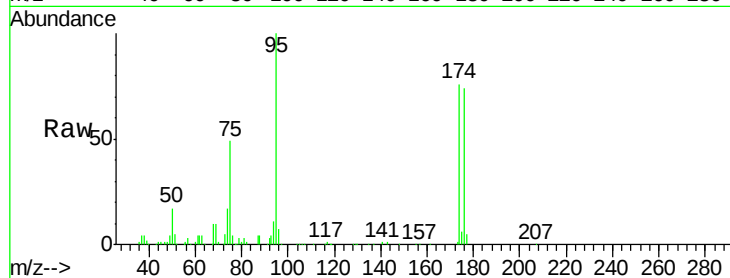
ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion:	95	Resp:	200871
Ion Ratio	Lower	Upper	
95	100		
174	75.2	0.0	172.8
176	73.7	0.0	164.8

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#63

Chlorobenzene-d5

Concen: 50.000 ug/l

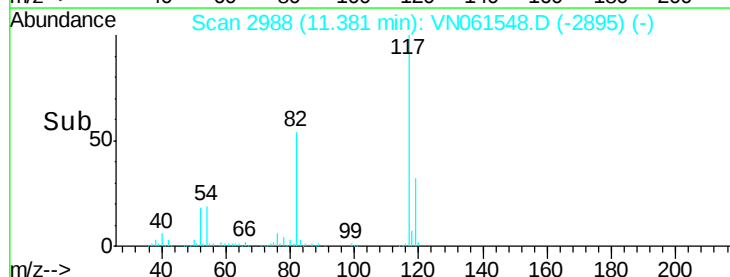
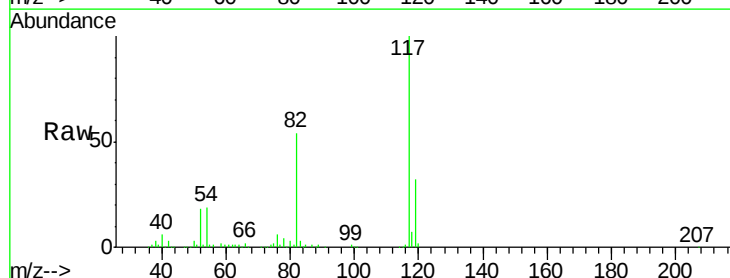
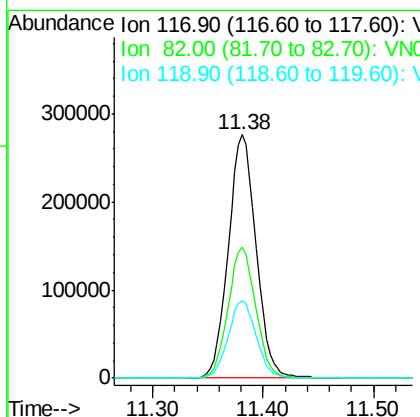
RT: 11.38 min Scan# 2988

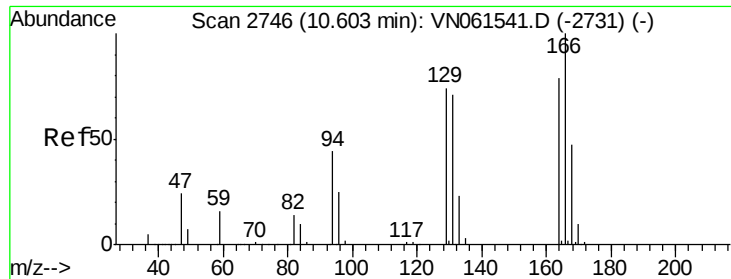
Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Tgt Ion:	117	Resp:	483210
Ion Ratio	Lower	Upper	
117	100		
82	53.5	41.5	62.3
119	31.9	25.6	38.4





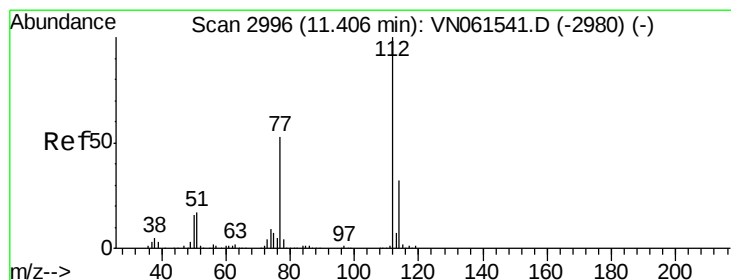
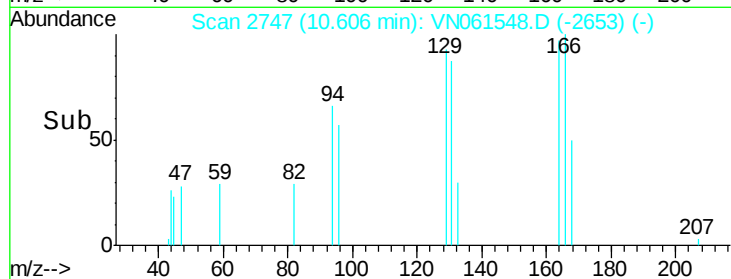
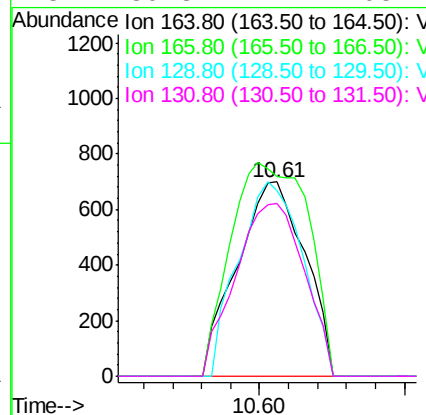
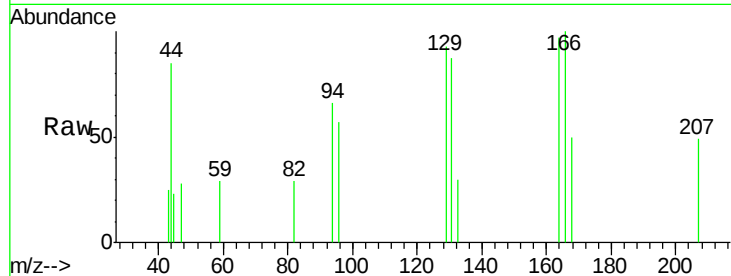
#64
Tetrachloroethene
Concen: 0.250 ug/l
RT: 10.61 min Scan# 2747
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
164	100		
166	103.1	101.5	152.3
129	95.6	74.9	112.3
131	89.3	72.2	108.2

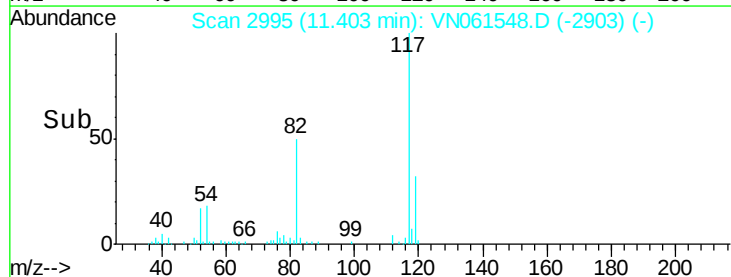
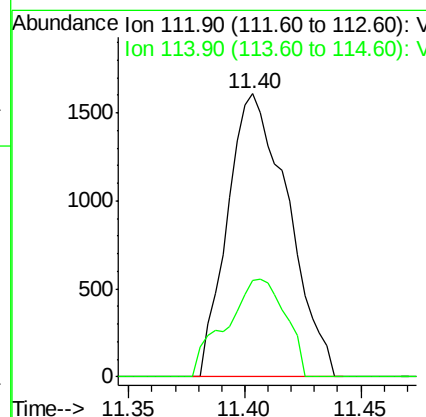
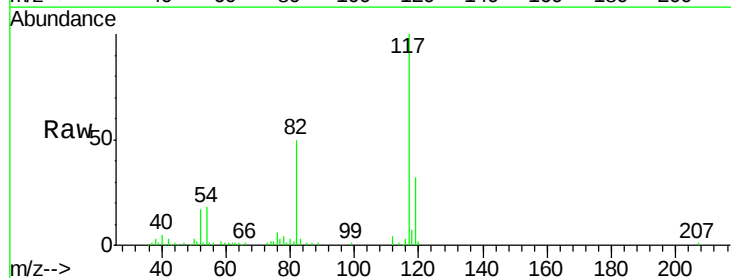
Manual Integrations
APPROVED

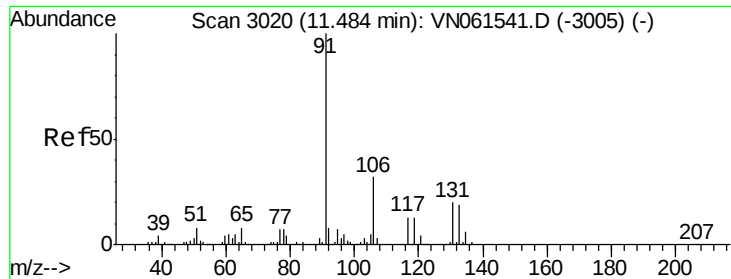
MMDadoda
5/29/2020 5:50:26 PM



#65
Chlorobenzene
Concen: 0.290 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
112	100		
114	34.0	25.7	38.5





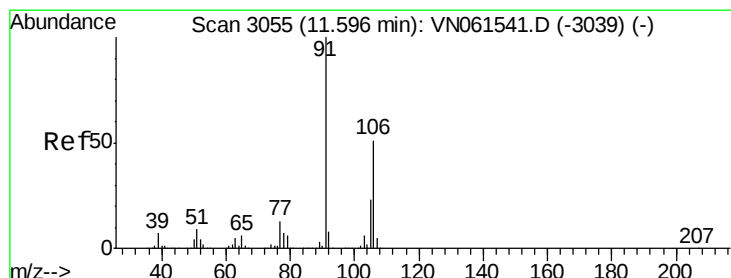
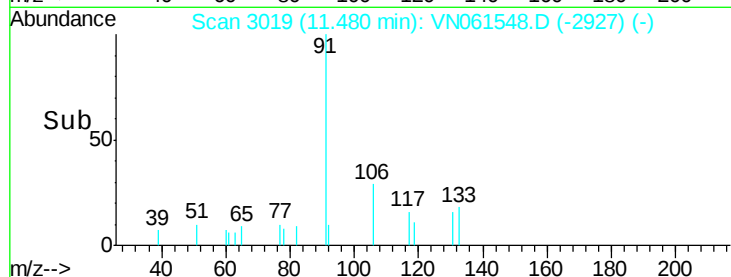
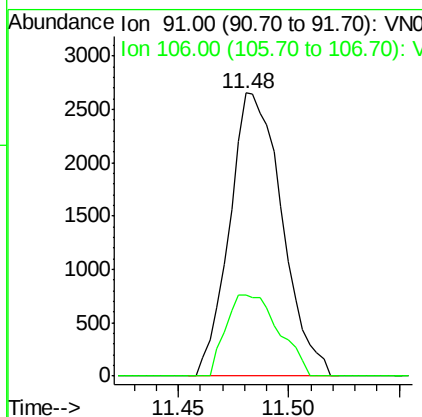
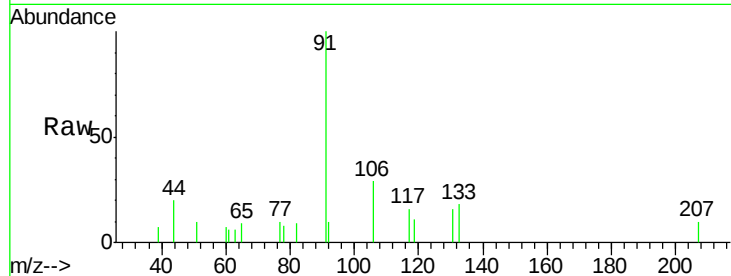
#67
Ethyl Benzene
Concen: 0.252 ug/l
RT: 11.48 min Scan# 3019
Delta R.T. -0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion: 91 Resp: 4371
Ion Ratio Lower Upper
91 100
106 28.8 25.6 38.4

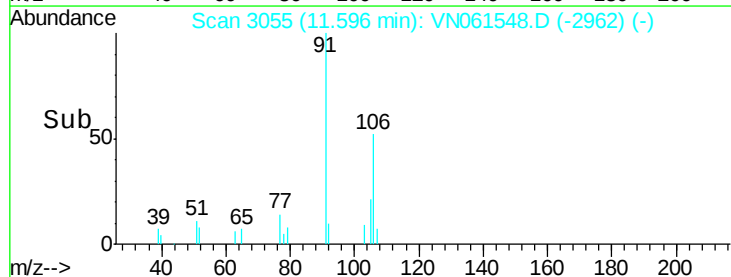
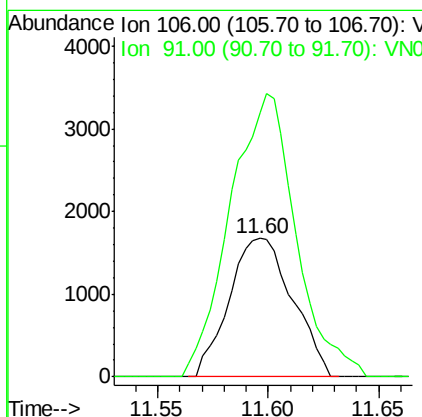
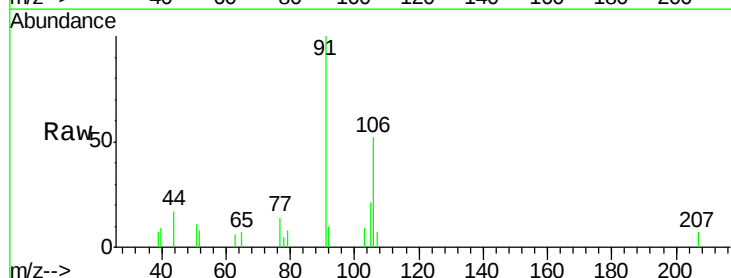
Manual Integrations
APPROVED

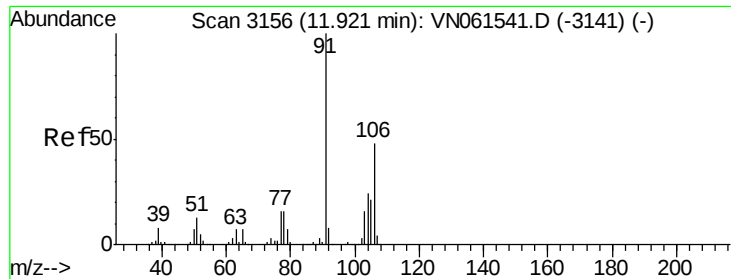
MMDadoda
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#68
m/p-Xylenes
Concen: 0.485 ug/l
RT: 11.60 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion: 106 Resp: 3336
Ion Ratio Lower Upper
106 100
91 212.4 156.2 234.4





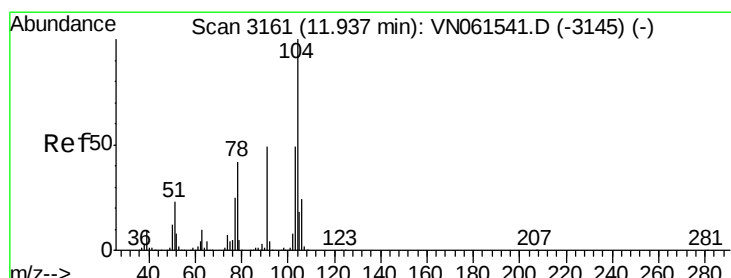
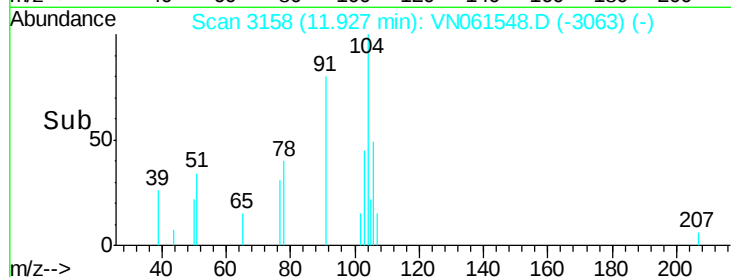
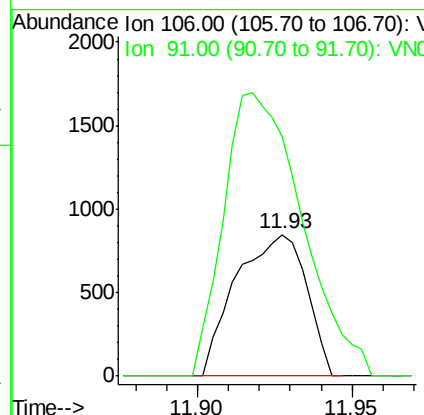
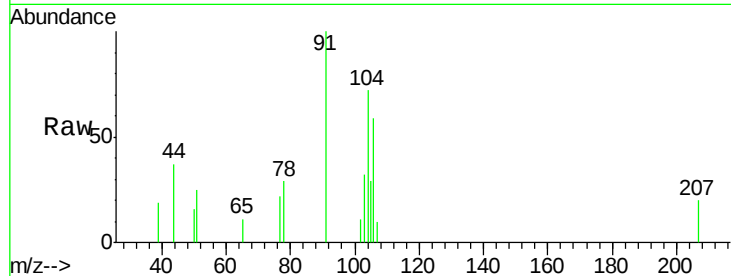
#69
o-Xylene
Concen: 0.205 ug/l
RT: 11.93 min Scan# 3158
Delta R.T. 0.01 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
106	100		
91	223.2	103.3	309.8

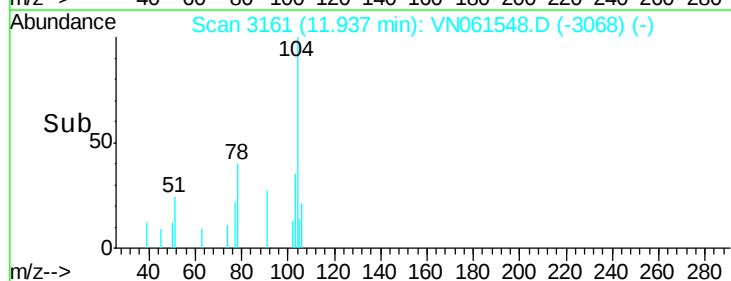
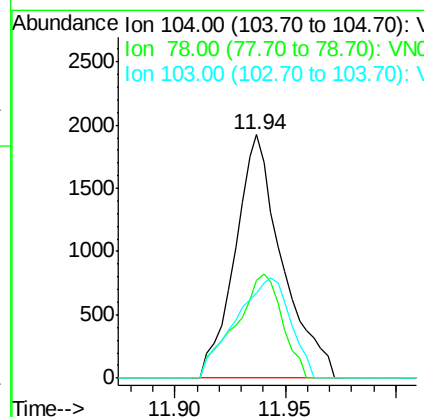
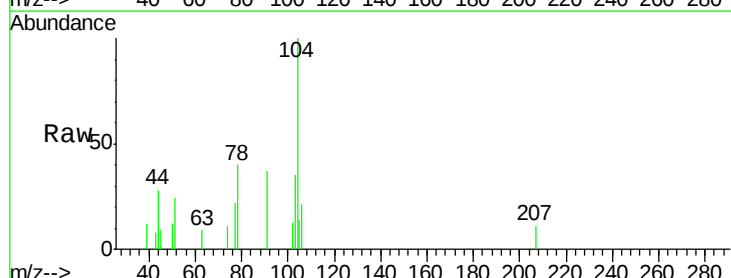
Manual Integrations
APPROVED

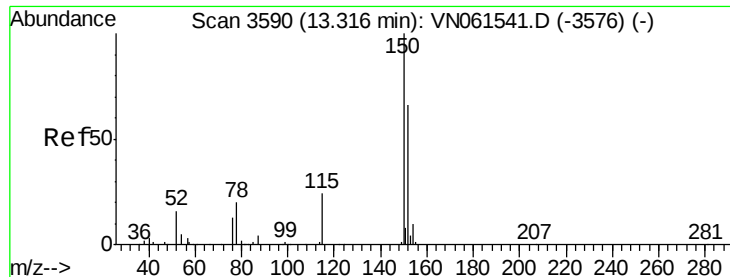
MMDadoda
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#70
Styrene
Concen: 0.263 ug/l
RT: 11.94 min Scan# 3161
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
104	100		
78	42.4	37.4	56.0
103	48.2	42.3	63.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

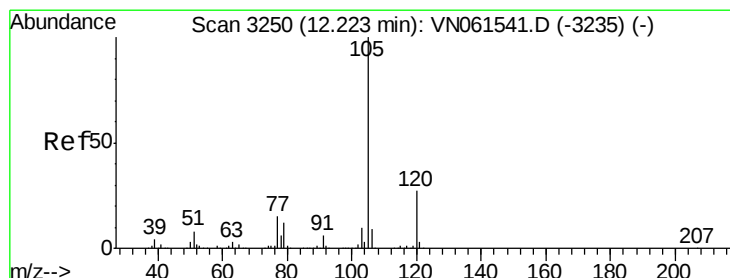
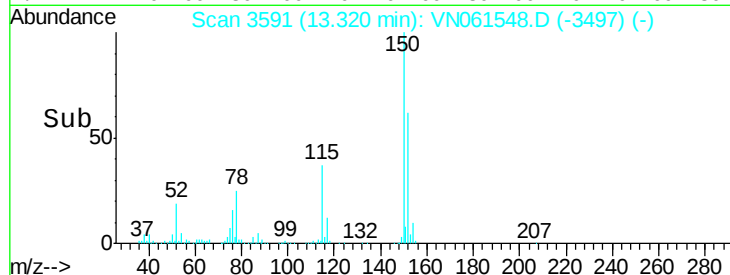
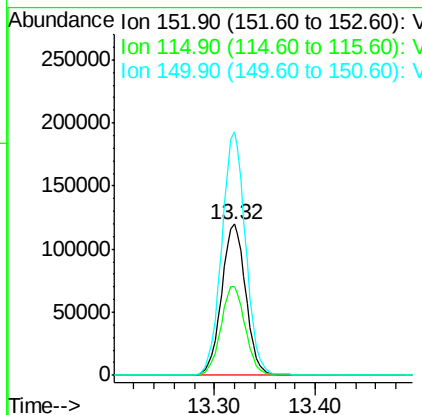
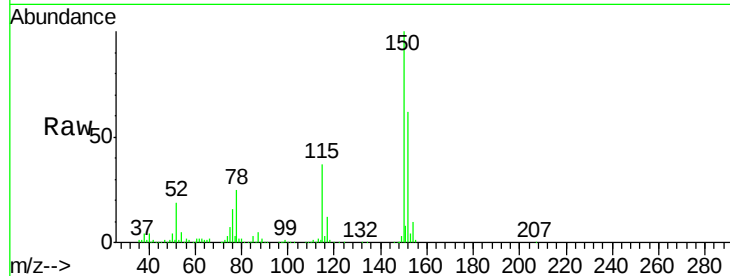
ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion:	152	Resp:	200643
Ion Ratio	Lower	Upper	
152	100		
115	59.5	28.0	84.0
150	159.3	0.0	344.0

Manual Integrations
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#73

Isopropylbenzene

Concen: 0.284 ug/l

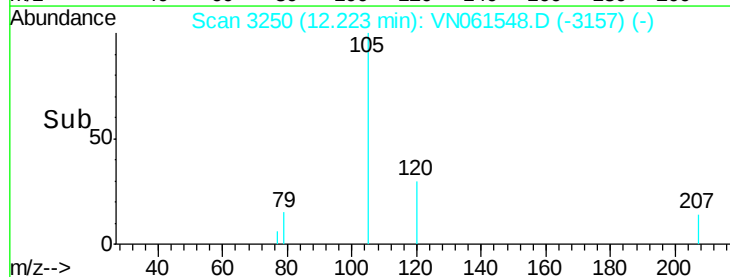
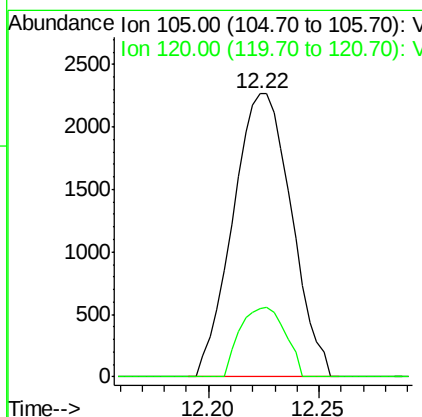
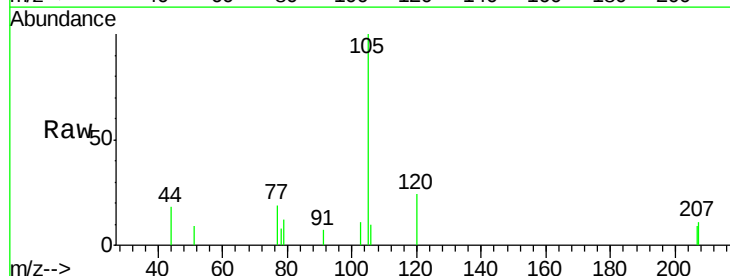
RT: 12.22 min Scan# 3250

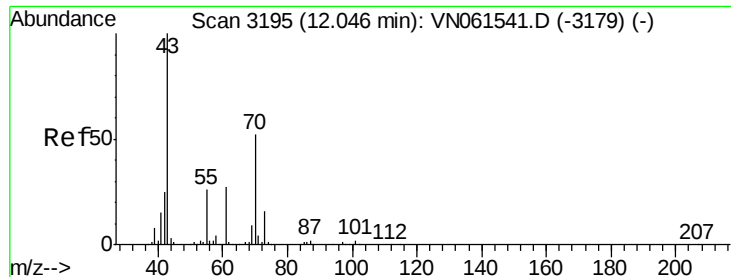
Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Tgt Ion:	105	Resp:	4158
Ion Ratio	Lower	Upper	
105	100		
120	19.1	13.8	41.3





#74

N-amvl acetate

Concen: 0.484 ug/l

RT: 12.05 min Scan# 3196

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

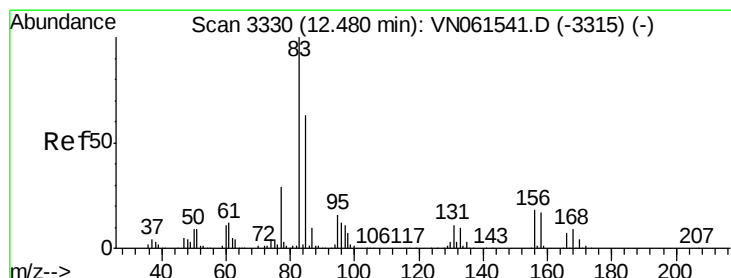
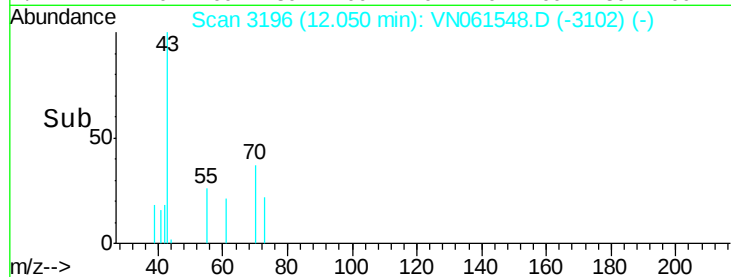
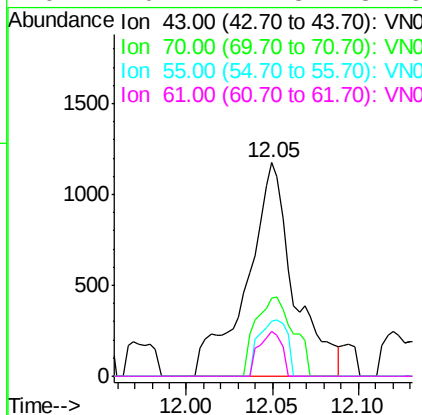
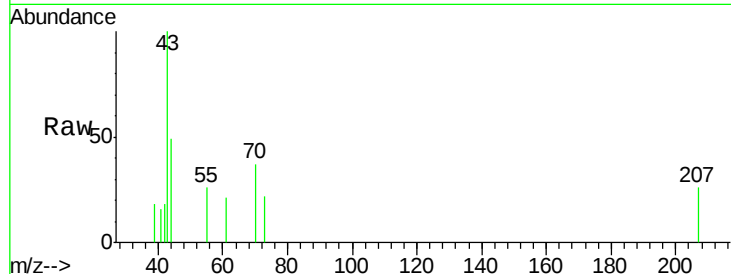
ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion:	43	Resp:	2234
Ion	Ratio	Lower	Upper
43	100		
70	29.6	40.5	60.7#
55	15.8	20.6	31.0#
61	10.1	21.8	32.6#

Manual Integrations
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#75

1,1,2,2-Tetrachloroethane

Concen: 0.269 ug/l

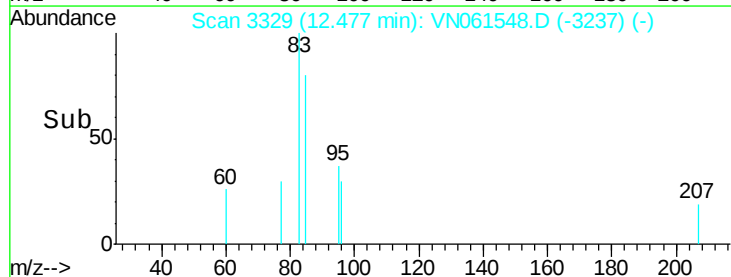
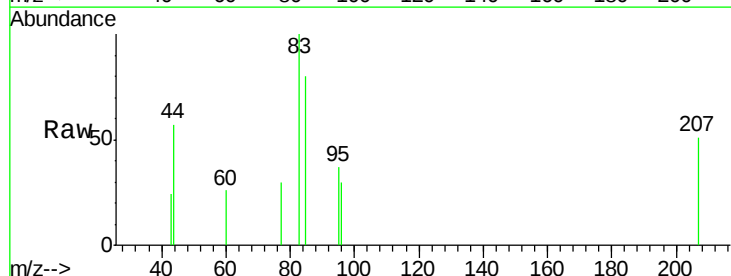
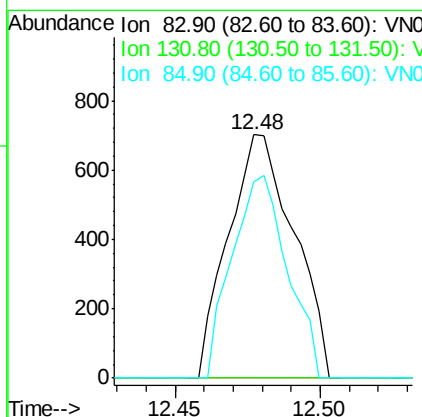
RT: 12.48 min Scan# 3329

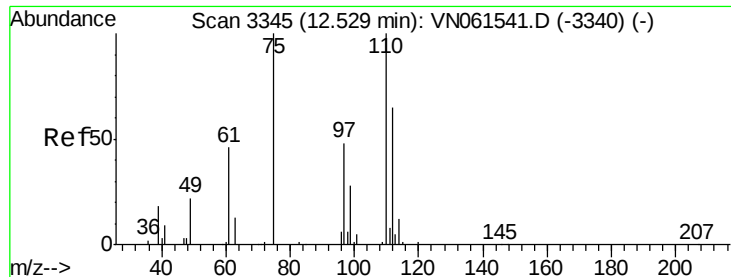
Delta R.T. -0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Tgt Ion:	83	Resp:	1104
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	70.3	32.1	96.3





#76

1,2,3-Trichloropropane

Concen: 0.348 ug/l m

RT: 12.53 min Scan# 3344

Delta R.T. -0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion: 75 Resp: 1270

Ion Ratio Lower Upper

75 100

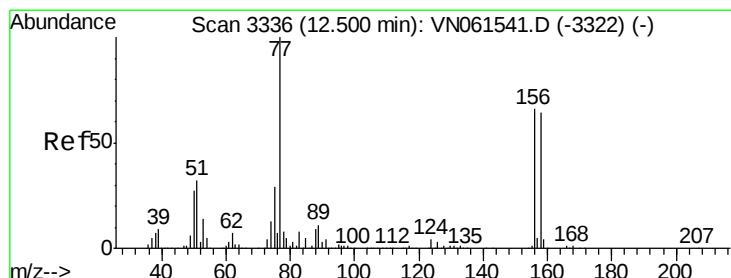
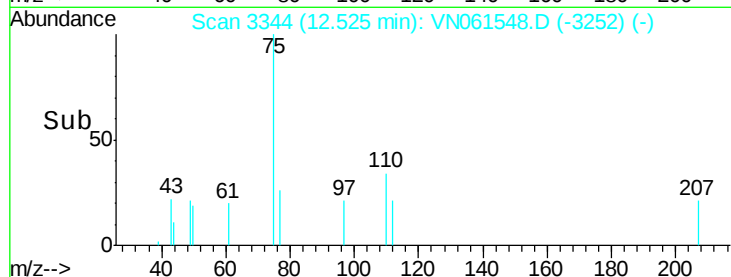
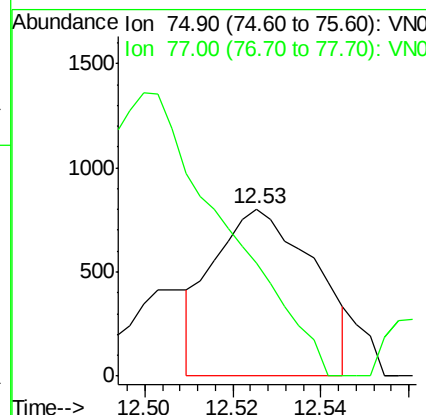
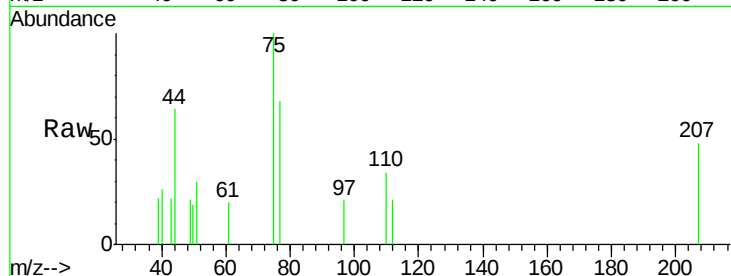
77 74.6 0.0 0.0#

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#77

Bromobenzene

Concen: 0.392 ug/l

RT: 12.50 min Scan# 3336

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

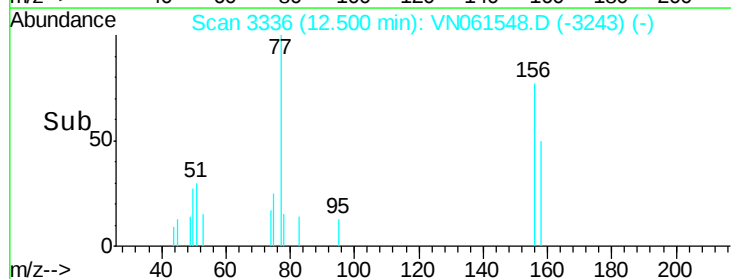
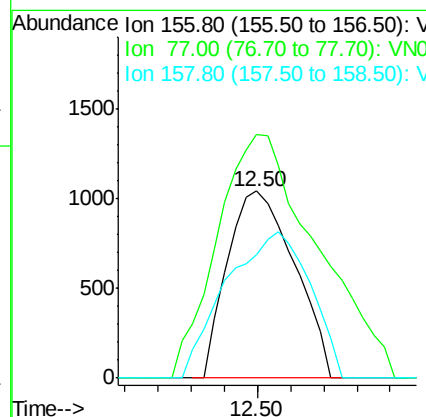
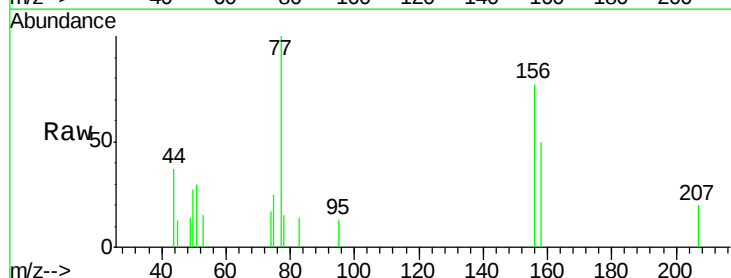
Tgt Ion: 156 Resp: 1467

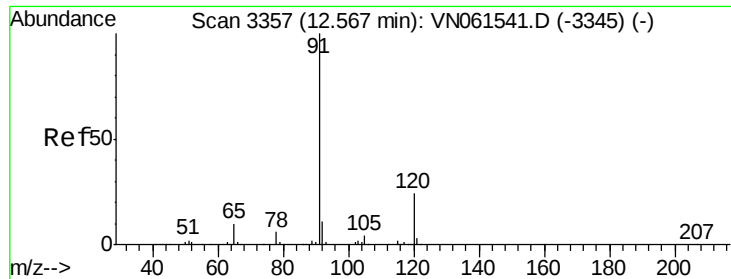
Ion Ratio Lower Upper

156 100

77 193.8 90.9 272.7

158 98.0 48.4 145.3





#78

n-propylbenzene

Concen: 0.349 ug/l

RT: 12.57 min Scan# 3357

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion: 91 Resp: 5707

Ion Ratio Lower Upper

91 100

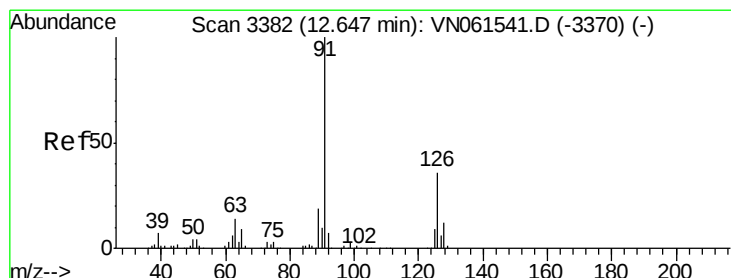
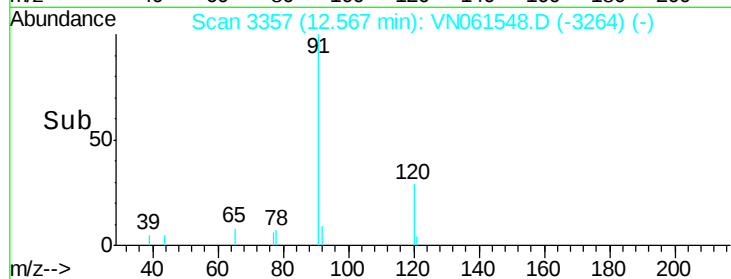
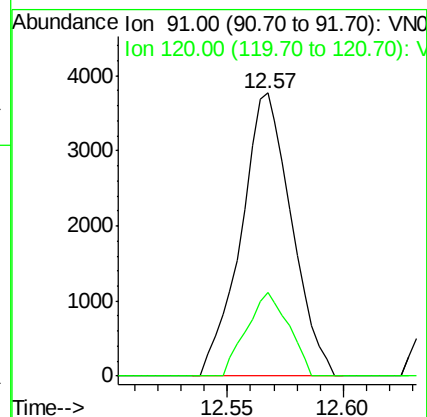
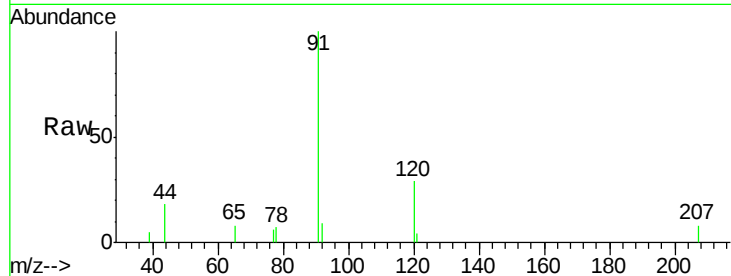
120 24.6 12.3 36.9

Manual Integrations

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#79

2-Chlorotoluene

Concen: 0.320 ug/l

RT: 12.65 min Scan# 3382

Delta R.T. 0.00 min

Lab File: VN061548.D

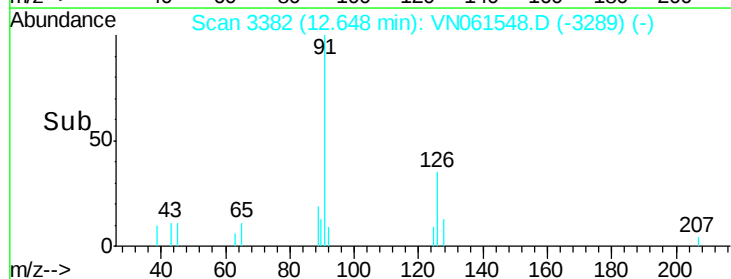
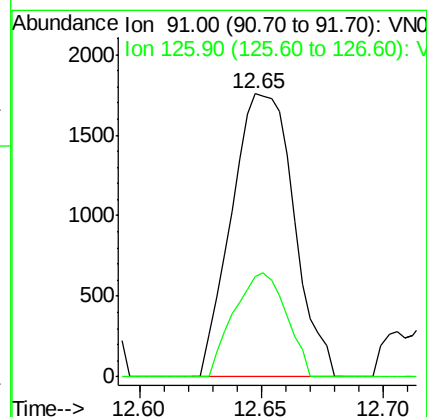
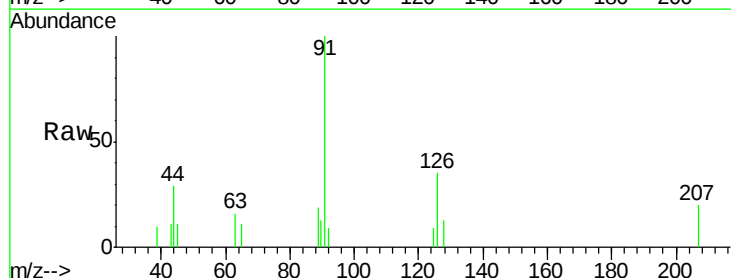
Acq: 28 May 2020 22:50

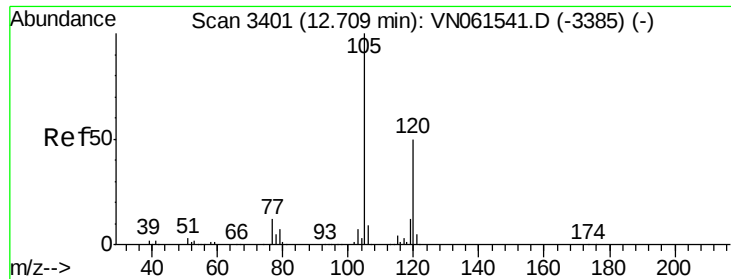
Tgt Ion: 91 Resp: 3117

Ion Ratio Lower Upper

91 100

126 31.0 17.9 53.7





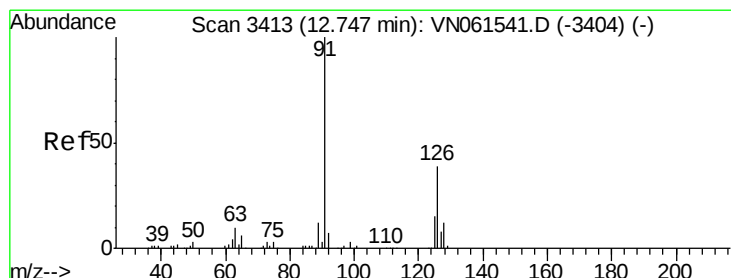
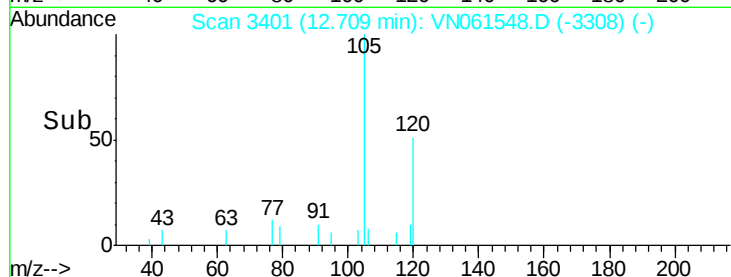
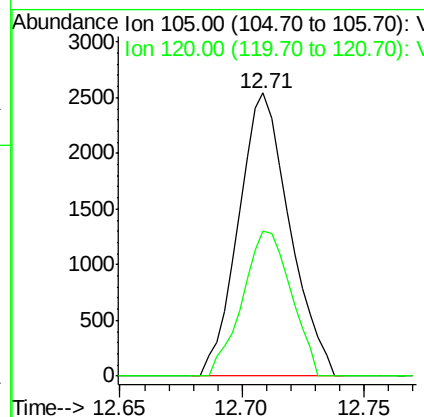
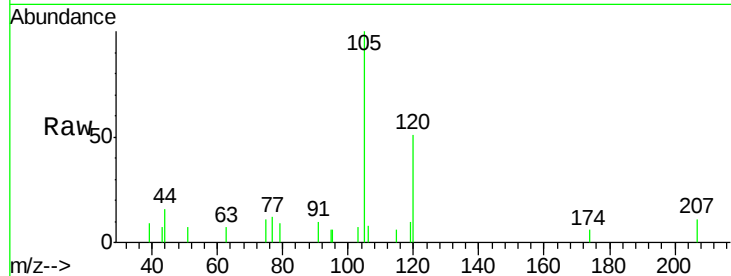
#80
 1,3,5-Trimethylbenzene
 Concen: 0.301 ug/l
 RT: 12.71 min Scan# 3401
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion:105 Resp: 3688
 Ion Ratio Lower Upper
 105 100
 120 48.9 25.1 75.2

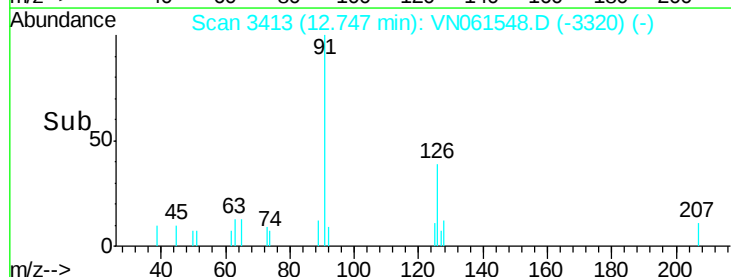
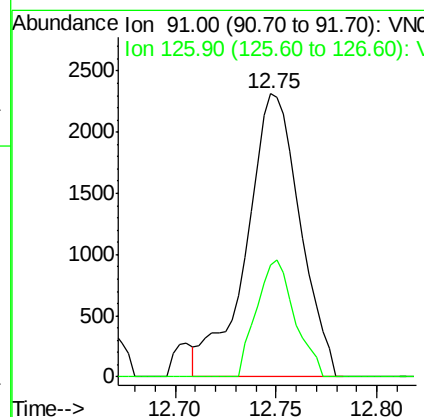
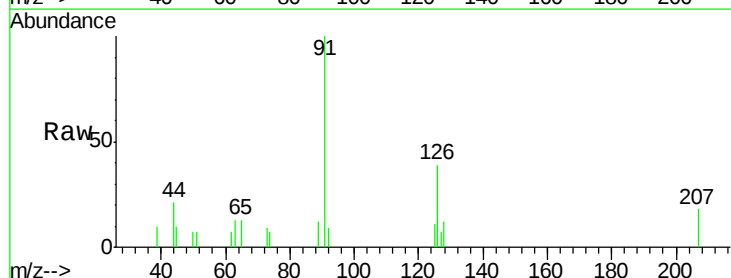
Manual Integrations
 APPROVED

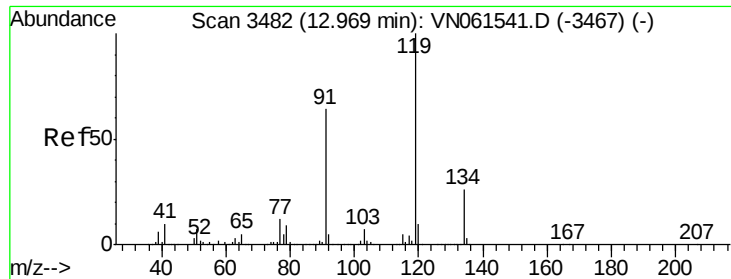
MMDadoda
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#82
 4-Chlorotoluene
 Concen: 0.418 ug/l
 RT: 12.75 min Scan# 3413
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Tgt Ion: 91 Resp: 4287
 Ion Ratio Lower Upper
 91 100
 126 29.5 17.5 52.6





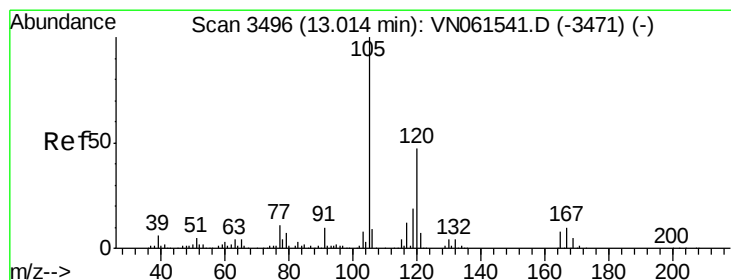
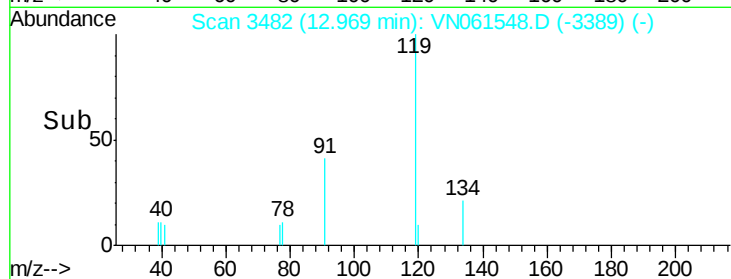
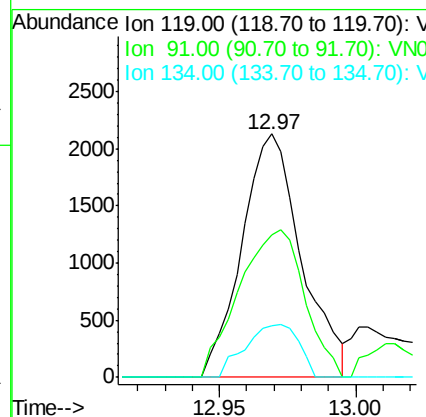
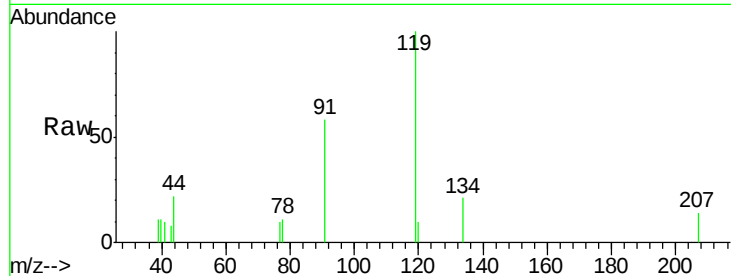
#83
tert-Butylbenzene
Concen: 0.298 ug/l
RT: 12.97 min Scan# 3482
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Resp	Lower	Upper
119	100	3220		
91	66.6		31.3	93.8
134	19.4		13.5	40.4

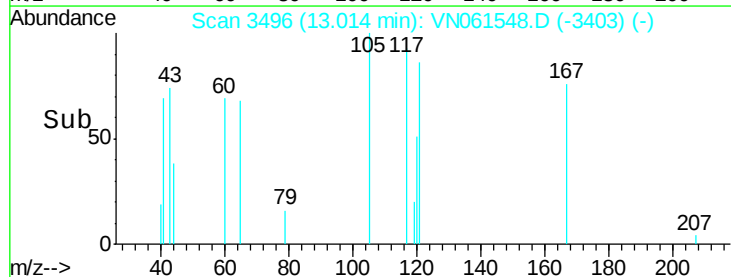
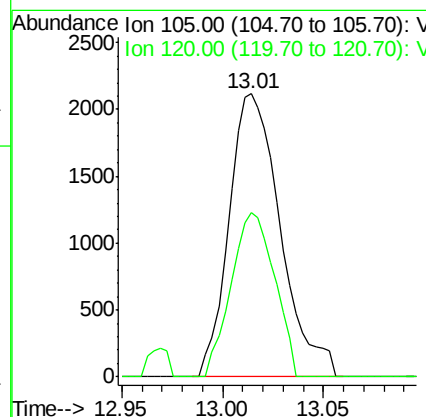
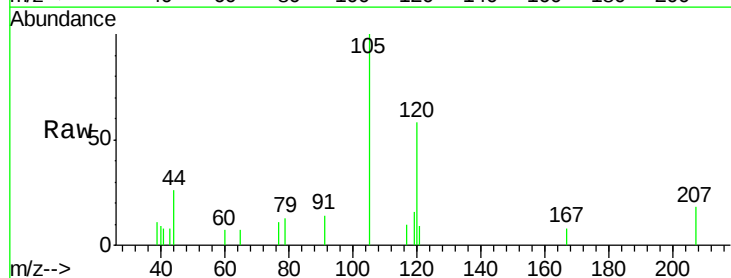
Manual Integrations
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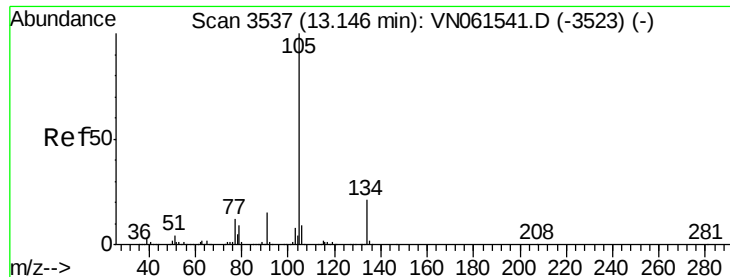
MMDadoda
5/29/2020 5:50:26 PM



#84
1,2,4-Trimethylbenzene
Concen: 0.310 ug/l
RT: 13.01 min Scan# 3496
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	3768		
120	49.2		23.2	69.5





#85

sec-Butylbenzene

Concen: 0.344 ug/l

RT: 13.15 min Scan# 3537

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

Instrument :

MSVOA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2020

Tot Ion:105 Resp: 4793

Ion Ratio Lower Upper

105 100

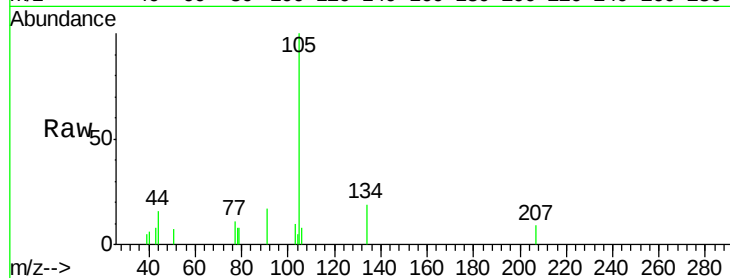
134 18.3 10.7 31.9

Manual Integrations

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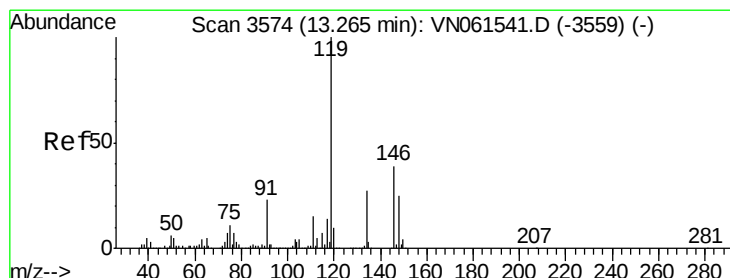
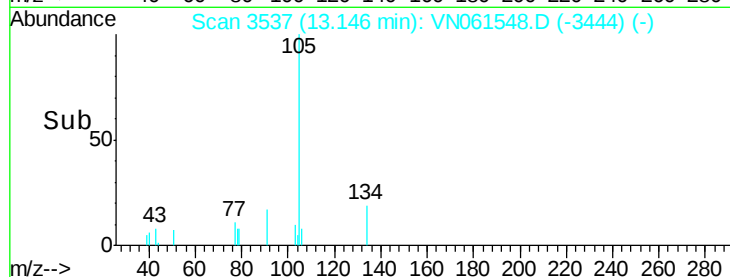
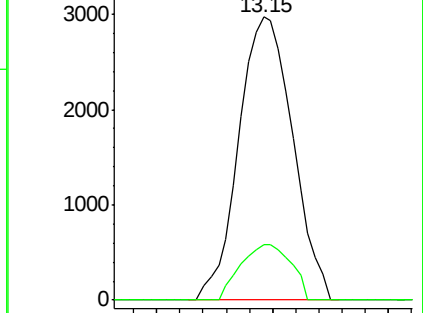
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Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.315 ug/l

RT: 13.26 min Scan# 3574

Delta R.T. 0.00 min

Lab File: VN061548.D

Acq: 28 May 2020 22:50

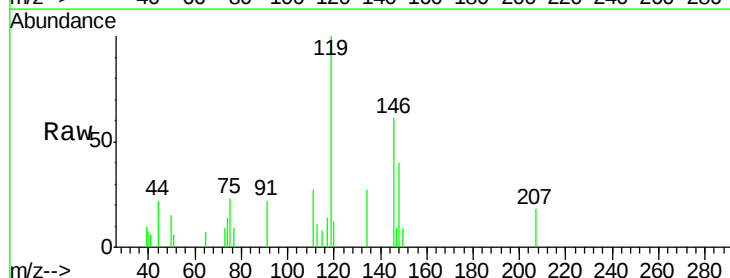
Tgt Ion:119 Resp: 4037

Ion Ratio Lower Upper

119 100

134 28.1 13.5 40.5

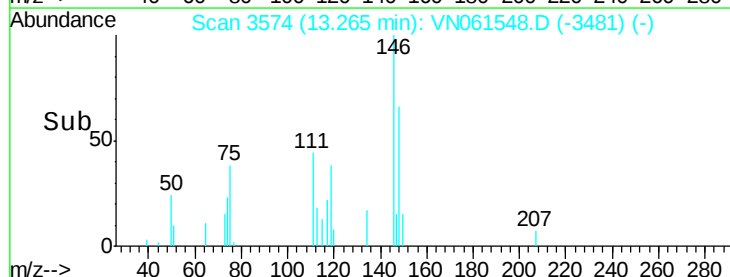
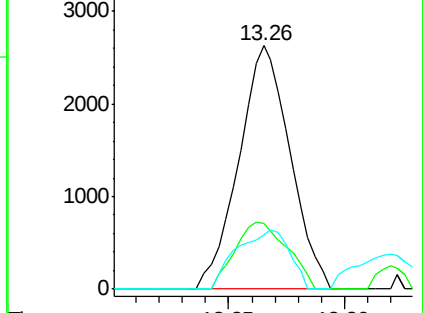
91 24.9 11.4 34.1

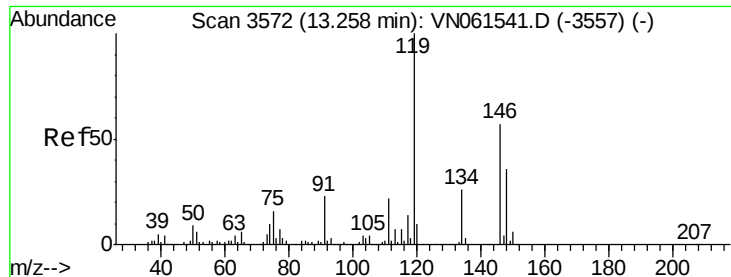


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V





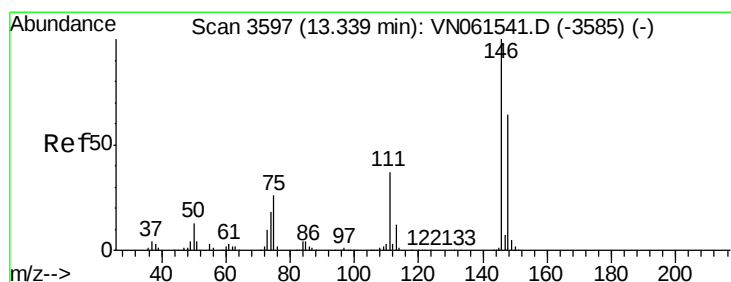
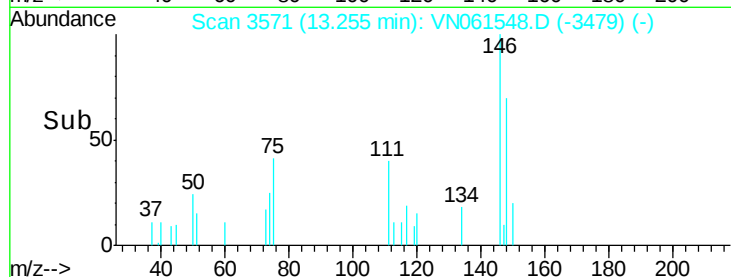
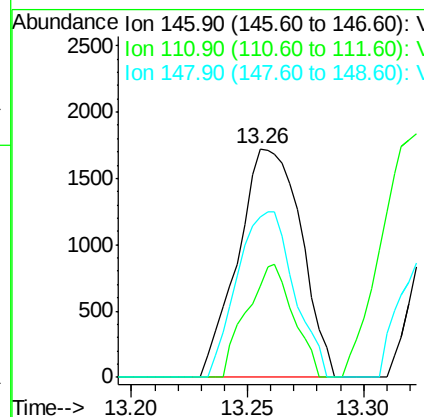
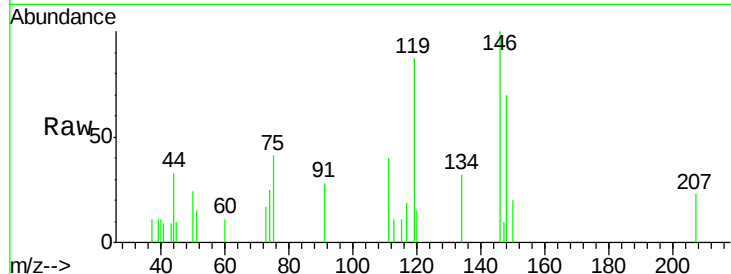
#87
 1,3-Dichlorobenzene
 Concen: 0.492 ug/l
 RT: 13.26 min Scan# 3571
 Delta R.T. -0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
146	100		
111	36.5	19.2	57.6
148	65.2	31.7	95.1

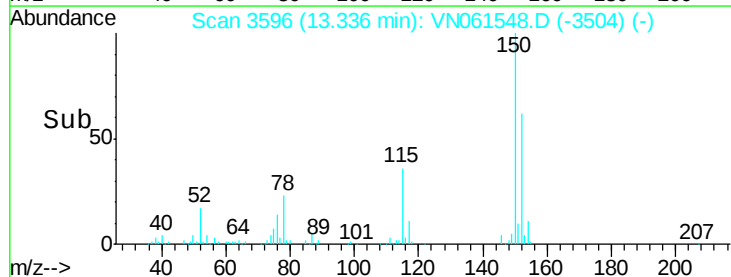
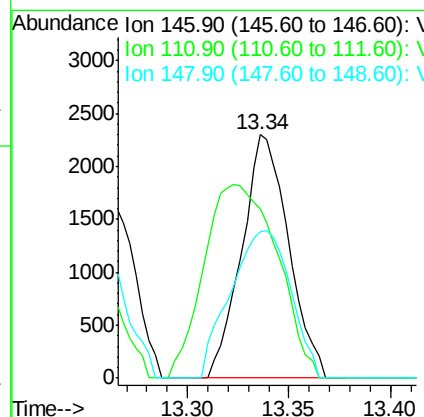
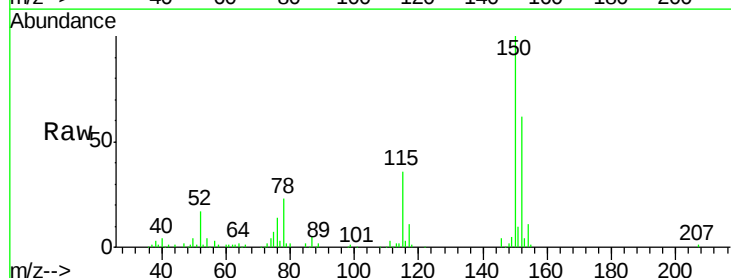
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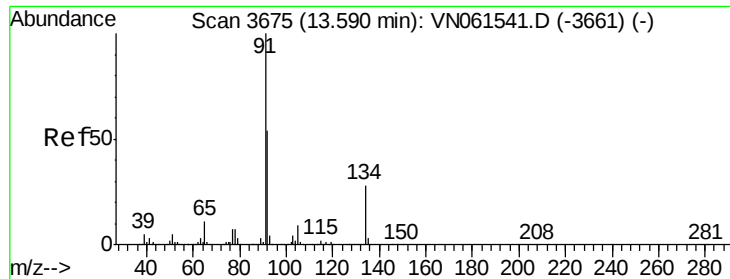
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#88
 1,4-Dichlorobenzene
 Concen: 0.545 ug/l m
 RT: 13.34 min Scan# 3596
 Delta R.T. -0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
146	100		
111	32.3	18.9	56.9
148	57.7	31.8	95.3





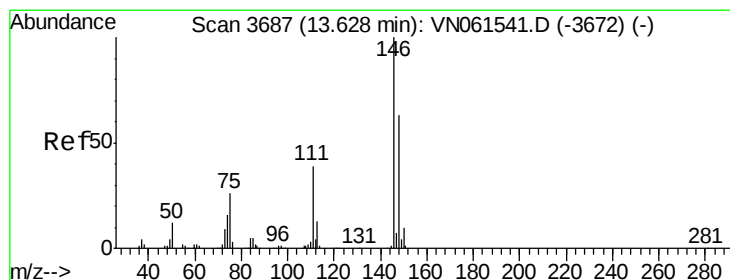
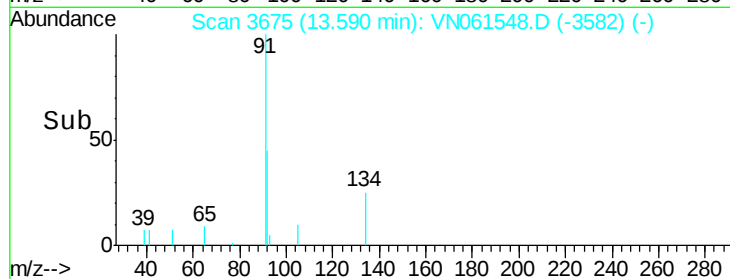
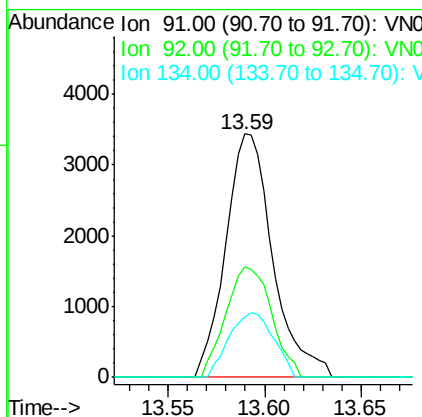
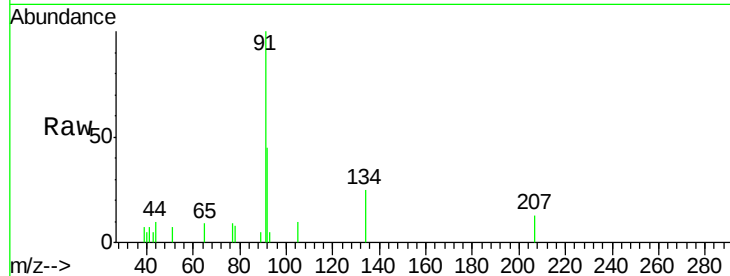
#89
n-Butylbenzene
Concen: 0.541 ug/l
RT: 13.59 min Scan# 3675
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
91	100		
92	44.2	27.2	81.6
134	25.0	14.0	42.0

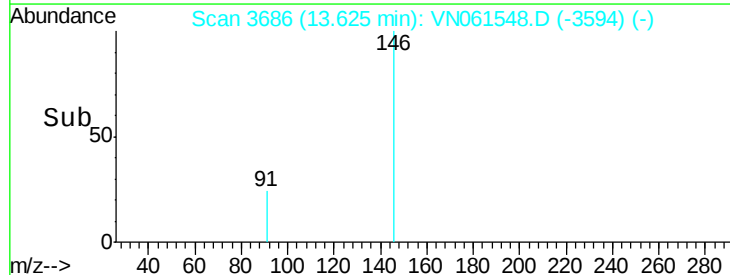
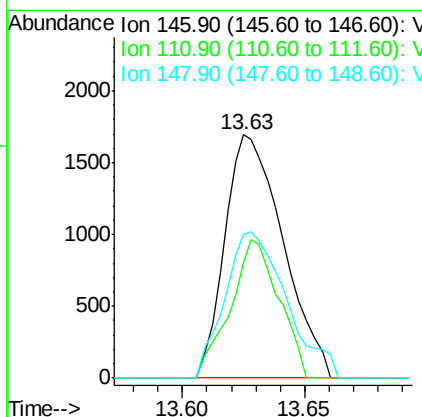
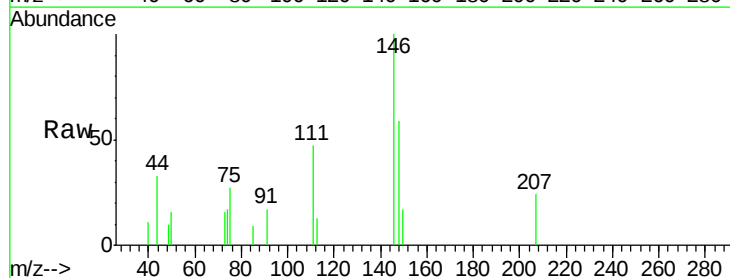
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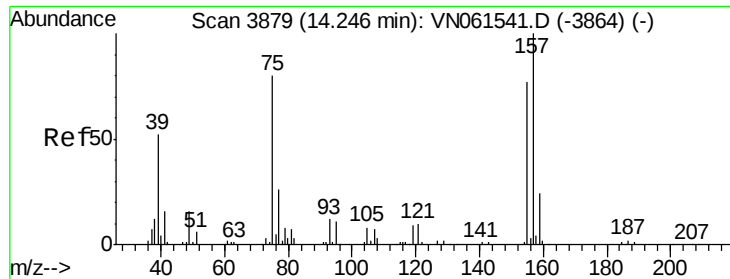
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#91
1,2-Dichlorobenzene
Concen: 0.443 ug/l
RT: 13.63 min Scan# 3686
Delta R.T. -0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
146	100		
111	47.3	20.1	60.2
148	63.5	31.9	95.5





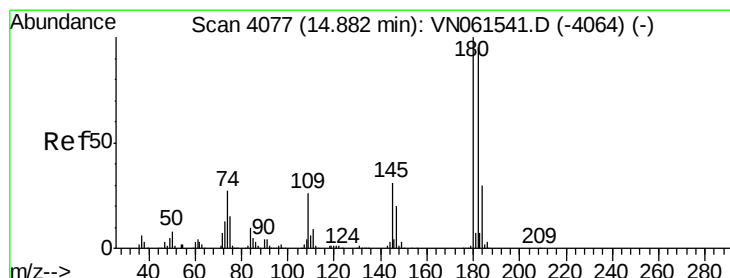
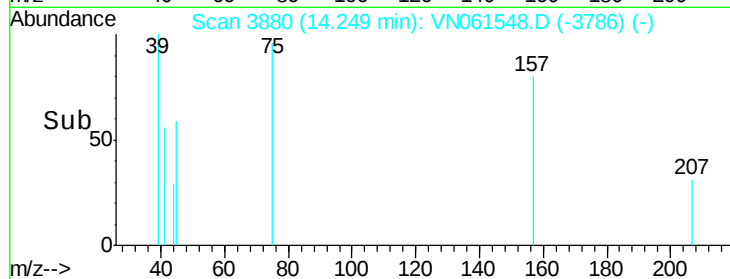
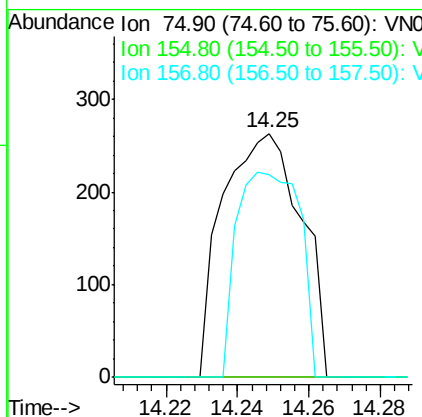
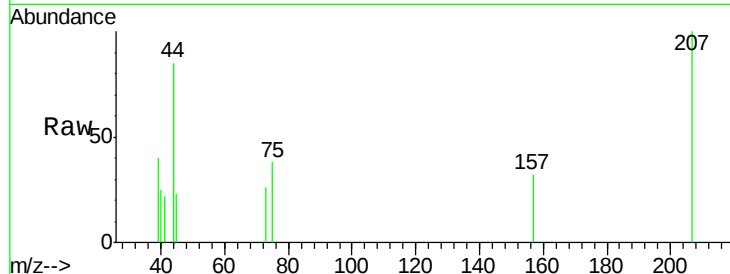
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.478 ug/l
 RT: 14.25 min Scan# 3880
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
75	100		
155	0.0	47.1	141.4#
157	67.5	60.3	180.8

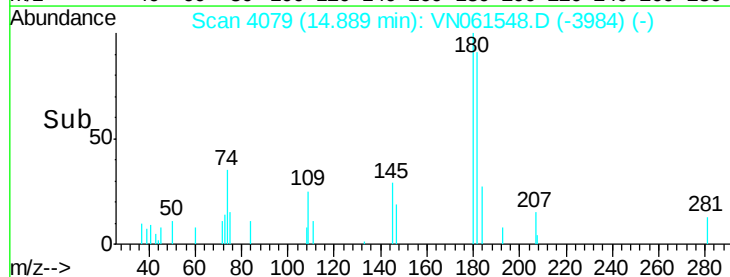
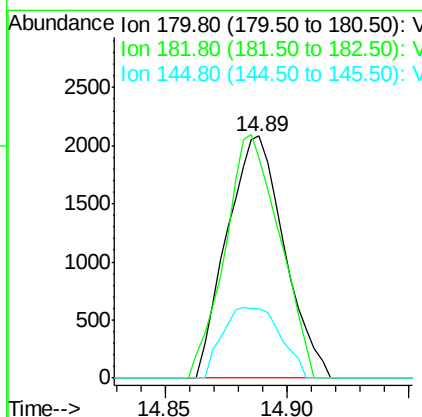
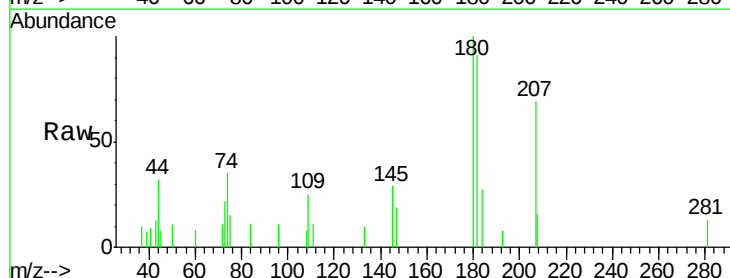
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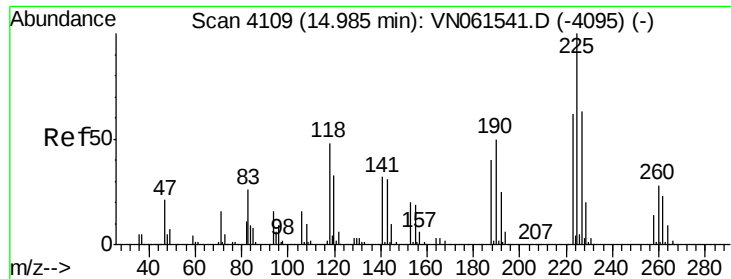
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#93
 1,2,4-Trichlorobenzene
 Concen: 0.917 ug/l
 RT: 14.89 min Scan# 4079
 Delta R.T. 0.01 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.8	143.3
145	29.5	15.5	46.5





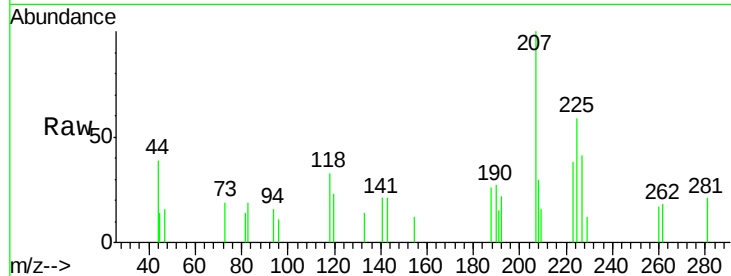
#94
Hexachlorobutadiene
Concen: 0.835 ug/l
RT: 14.98 min Scan# 4108
Delta R.T. -0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

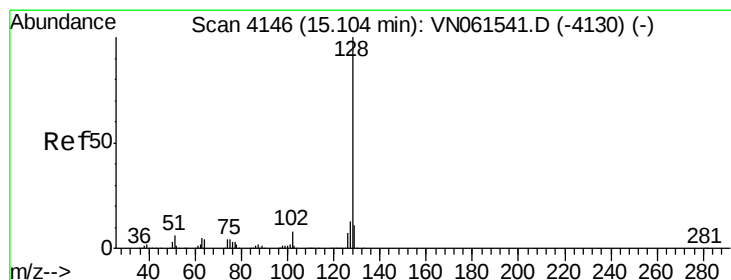
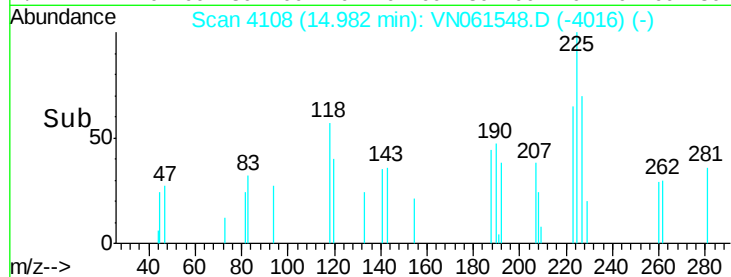
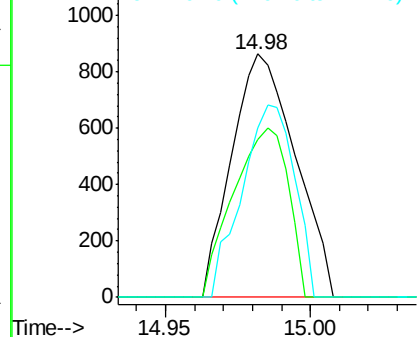
Tot Ion	Ratio	Resp	Lower	Upper
225	100	1317		
223	60.4	31.9	95.5	
227	65.1	31.9	95.9	

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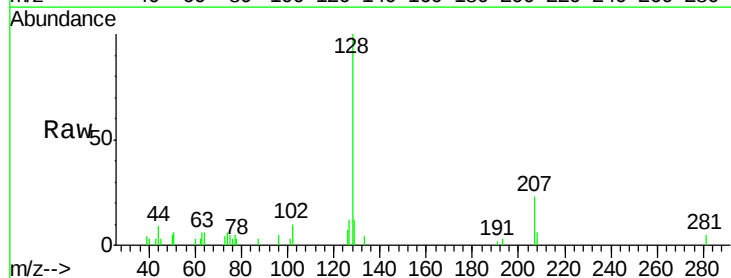


Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V

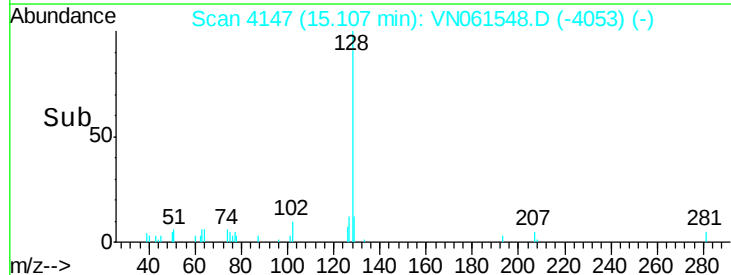
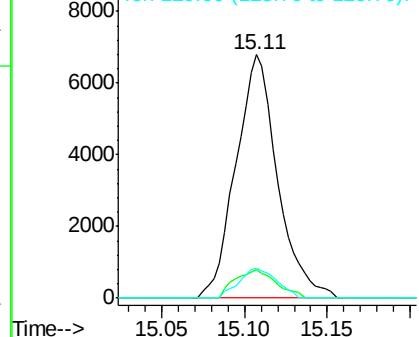


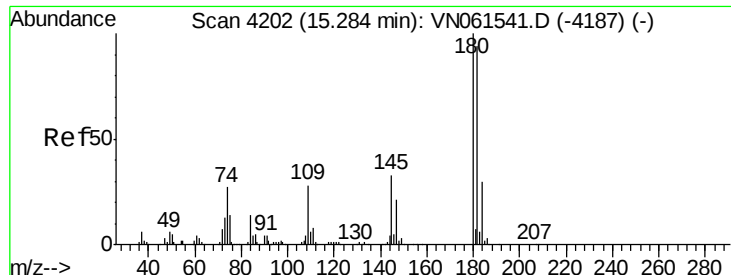
#95
Naphthalene
Concen: 1.048 ug/l
RT: 15.11 min Scan# 4147
Delta R.T. 0.00 min
Lab File: VN061548.D
Acq: 28 May 2020 22:50

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	11805		
127	11.6	10.0	15.0	
129	11.1	8.5	12.7	



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V





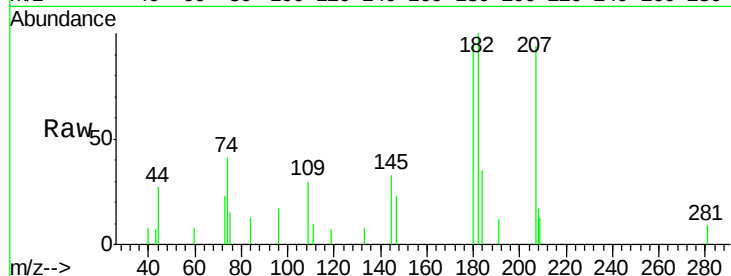
#96
 1,2,3-Trichlorobenzene
 Concen: 0.986 ug/l
 RT: 15.28 min Scan# 4202
 Delta R.T. 0.00 min
 Lab File: VN061548.D
 Acq: 28 May 2020 22:50

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Tot Ion	Ratio	Lower	Upper
180	100		
182	101.3	47.1	141.3
145	29.5	16.3	48.9

Manual Integrations
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Abundance

Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

