

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020119\
 Data File : VN053582.D
 Acq On : 1 Feb 2019 17:48
 Operator : JC/SP
 Sample : K1011-16
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-013119-B

Quant Time: Feb 01 22:52:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 01 09:11:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	797713	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1291551	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1149974	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	462526	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	414994	51.86	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.72%	
35) Dibromofluoromethane	7.59	113	404767	49.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.20%	
50) Toluene-d8	10.09	98	1547619	50.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.02%	
62) 4-Bromofluorobenzene	12.40	95	494658	48.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.80%	

Target Compounds

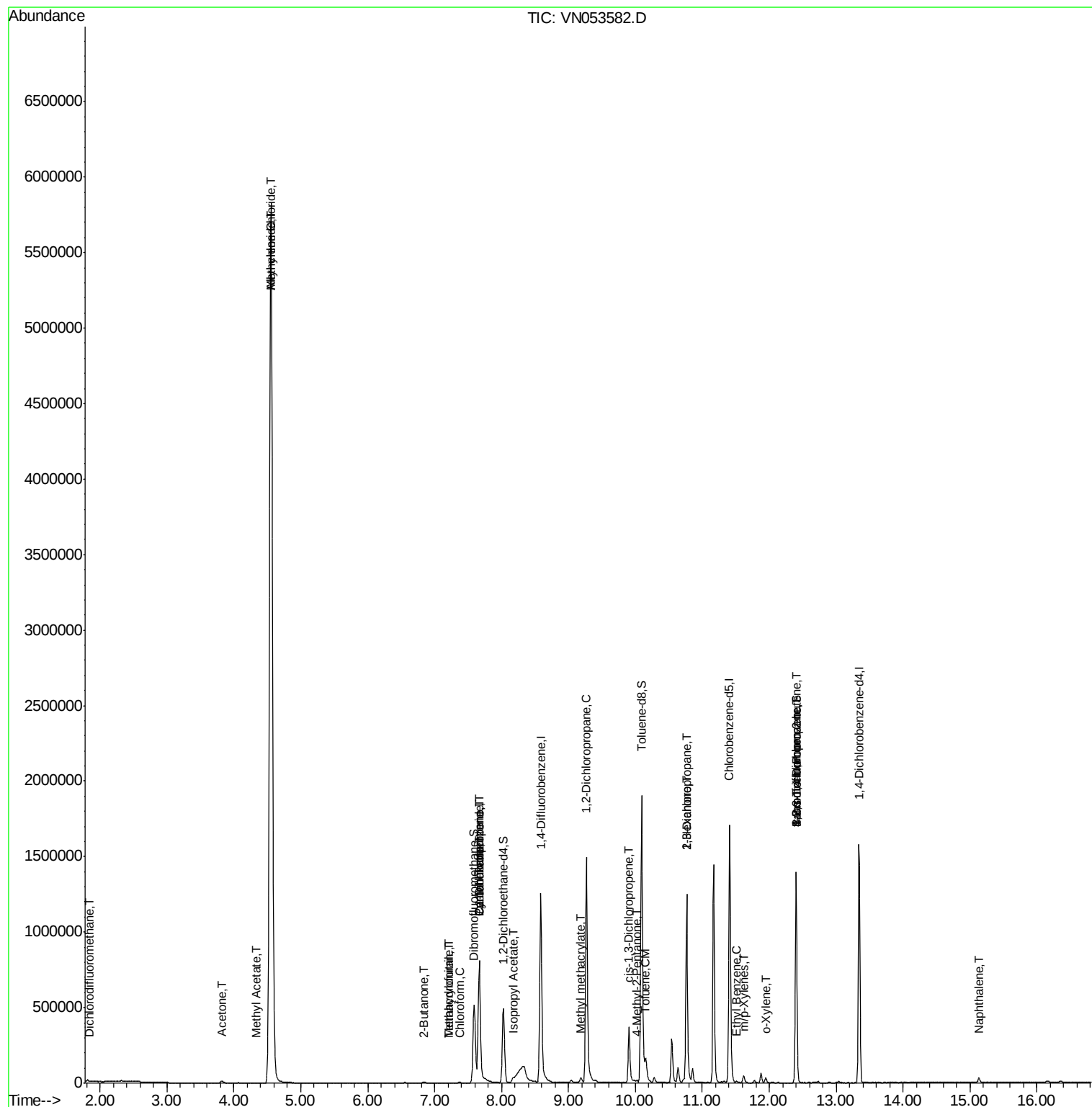
						Qvalue
2) Dichlorodifluoromethane	1.85	85	65	0.345	ug/l #	42
14) Allyl chloride	4.55	41	167447	14.237	ug/l #	27
16) Acetone	3.82	43	23490	11.444	ug/l	95
18) Methyl Acetate	4.33	43	3451	0.568	ug/l #	57
20) Methylene Chloride	4.55	84	4696512	545.354	ug/l	99
25) 2-Butanone	6.84	43	9430	3.221	ug/l	93
29) Tetrahydrofuran	7.22	42	1354	0.720	ug/l #	60
30) Chloroform	7.38	83	3711	0.258	ug/l	97
31) Cyclohexane	7.67	56	12098	0.727	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	46626	4.005	ug/l #	48
38) Carbon Tetrachloride	7.67	117	65719	5.603	ug/l #	15
41) Methacrylonitrile	7.21	41	738	0.203	ug/l #	29
43) Isopropyl Acetate	8.17	43	37926	3.020	ug/l #	81
45) 1,2-Dichloropropane	9.27	63	2058	0.224	ug/l #	43
48) Methyl methacrylate	9.18	41	12573	2.098	ug/l #	21
51) 4-Methyl-2-Pentanone	10.02	43	8900	1.442	ug/l #	34
52) Toluene	10.16	92	55462	2.603	ug/l	100
54) cis-1,3-Dichloropropene	9.90	75	79307	5.807	ug/l #	61
57) 1,3-Dichloropropane	10.76	76	14559	1.109	ug/l #	43
59) 2-Hexanone	10.77	43	193136	46.104	ug/l #	50
67) Ethyl Benzene	11.51	91	9610	0.239	ug/l	92
68) m/p-Xylenes	11.62	106	15929	1.040	ug/l	99
69) o-Xylene	11.95	106	8023	0.542	ug/l	90
71) Bromoform	12.41	173	2007	0.343	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	234211	39.424	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	234211	110.856	ug/l #	15
95) Naphthalene	15.13	128	27187	3.028	ug/l	97

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

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Quant Title : SW846 8260
QLast Update : Fri Feb 01 09:11:52 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN053582.D

Acq: 1 Feb 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

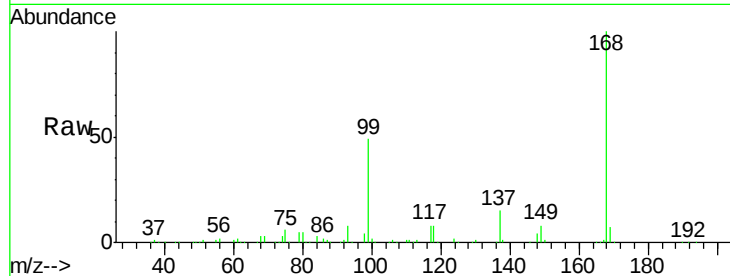
OR-02-013119-B

Tot Ion:168 Resp: 797713

Ion Ratio Lower Upper

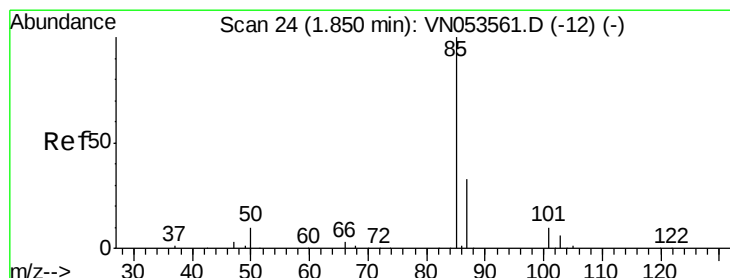
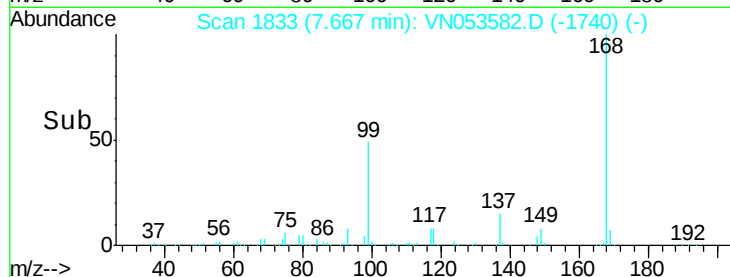
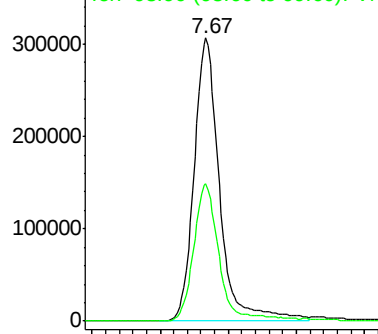
168 100

99 48.5 39.1 58.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#2

Dichlorodifluoromethane

Concen: 0.345 ug/l

RT: 1.85 min Scan# 25

Delta R.T. 0.00 min

Lab File: VN053582.D

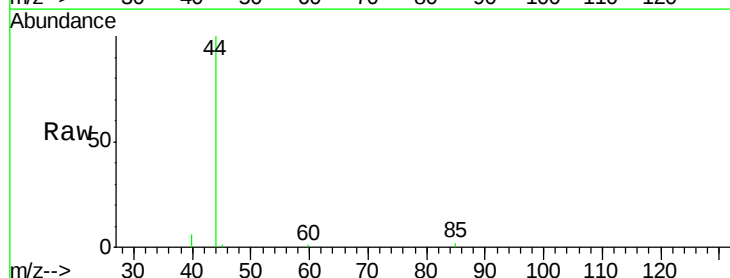
Acq: 1 Feb 2019 17:48

Tgt Ion: 85 Resp: 65

Ion Ratio Lower Upper

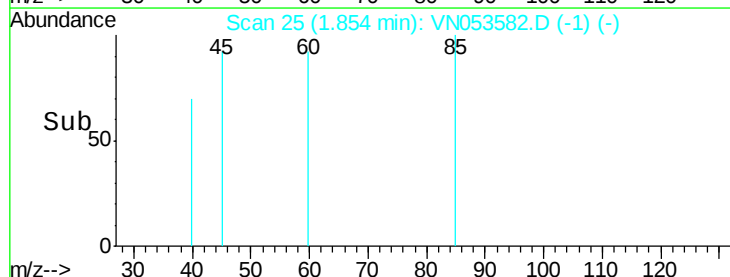
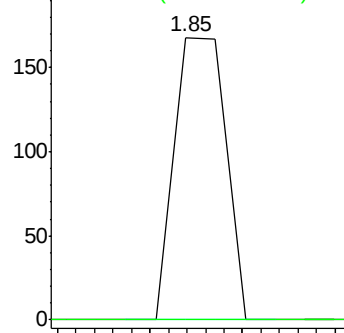
85 100

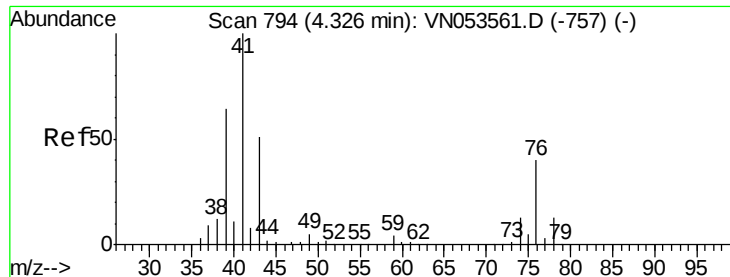
87 0.0 16.2 48.5#



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO

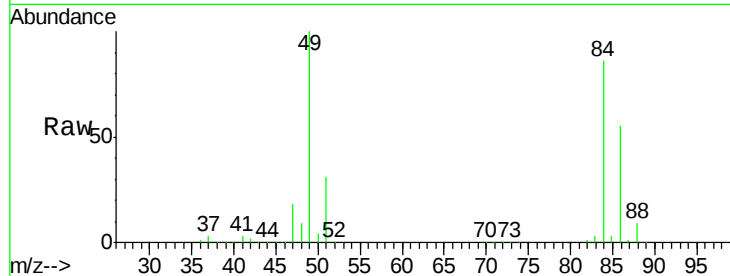




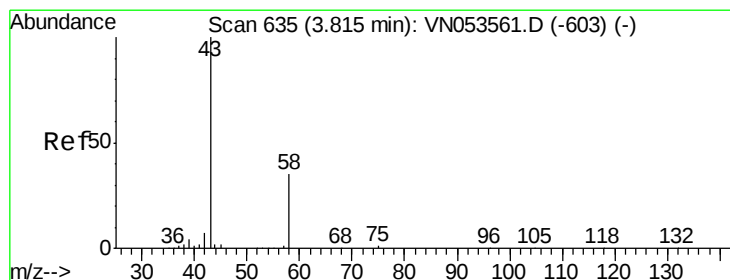
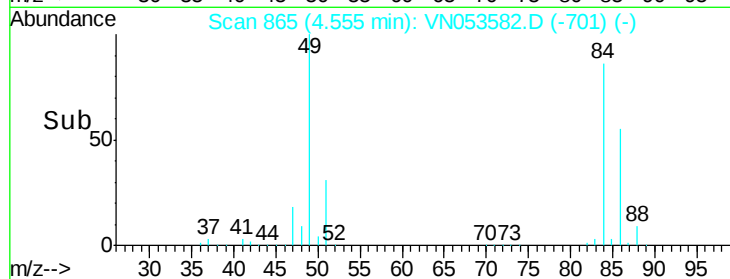
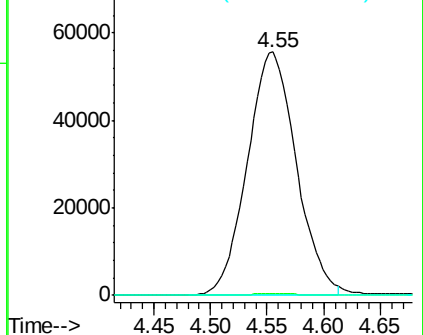
#14
Allvl chloride
Concen: 14.237 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.23 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Instrument :
MSVOA_N
ClientSampled :
OR-02-013119-B

Tot Ion: 41 Resp: 167447
Ion Ratio Lower Upper
41 100
39 0.3 48.9 73.3#
76 0.0 29.4 44.2#

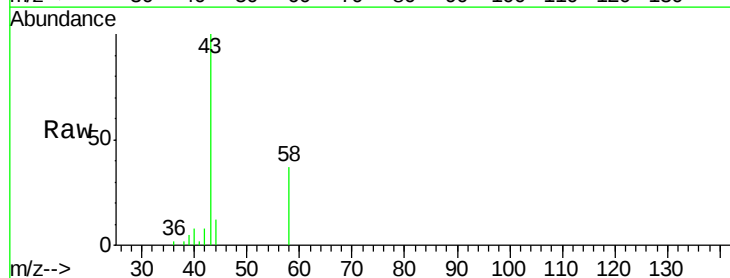


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 39.00 (38.70 to 39.70): VN0
Ion 75.90 (75.60 to 76.60): VN0

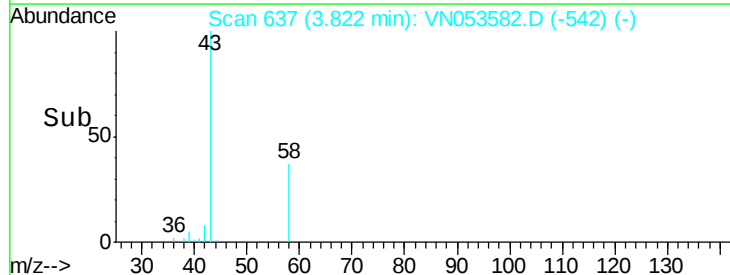
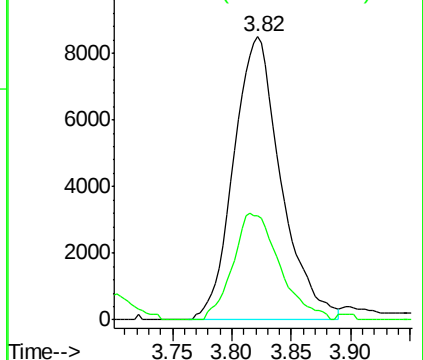


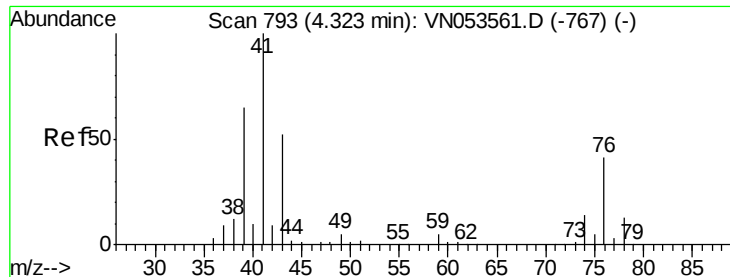
#16
Acetone
Concen: 11.444 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 43 Resp: 23490
Ion Ratio Lower Upper
43 100
58 36.8 27.1 40.7



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

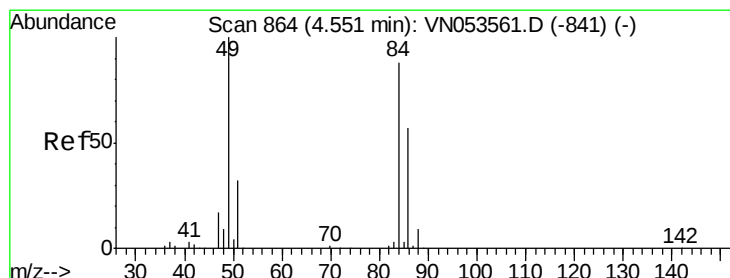
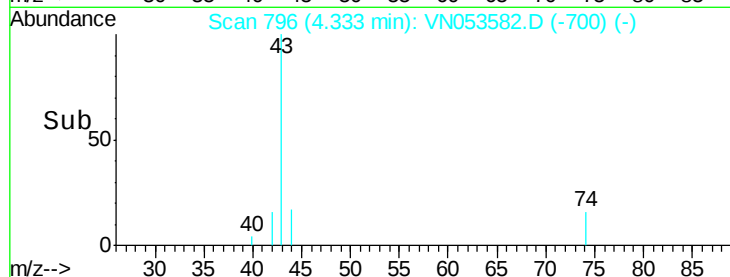
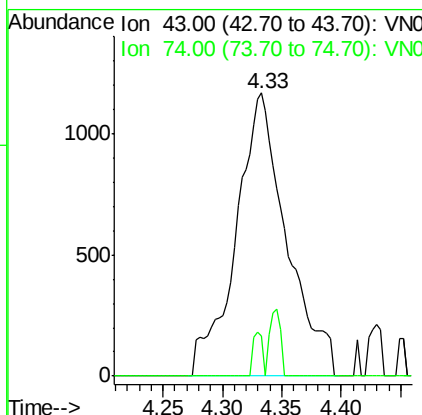
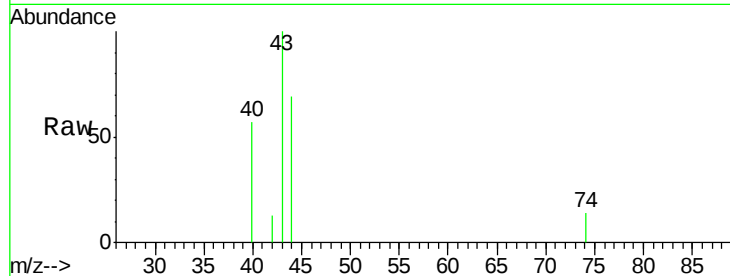




#18
Methyl Acetate
Concen: 0.568 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

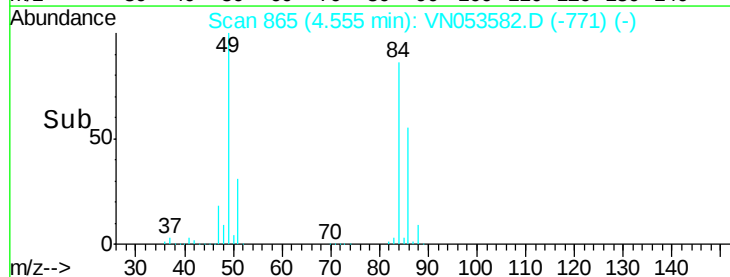
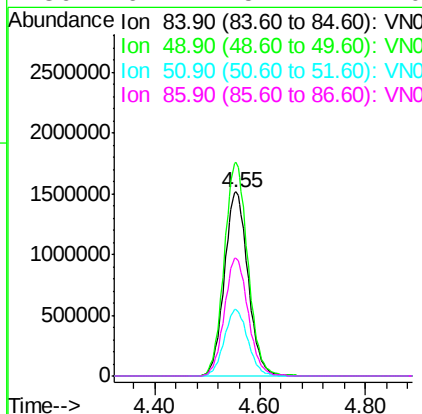
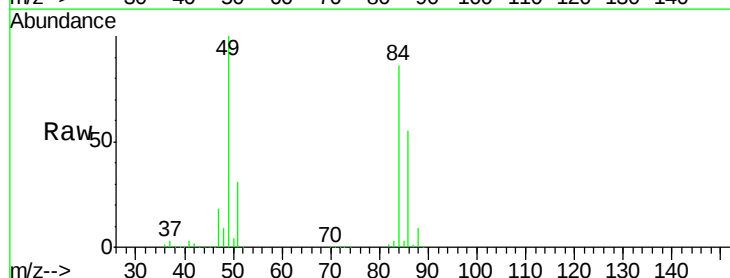
Instrument :
MSVOA_N
ClientSampled :
OR-02-013119-B

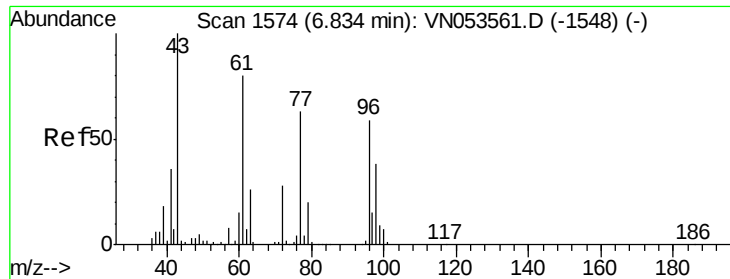
Tot Ion: 43 Resp: 3451
Ion Ratio Lower Upper
43 100
74 2.8 19.4 29.2#



#20
Methylene Chloride
Concen: 545.354 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 84 Resp: 4696512
Ion Ratio Lower Upper
84 100
49 116.0 94.3 141.5
51 35.9 29.4 44.2
86 64.1 51.4 77.0

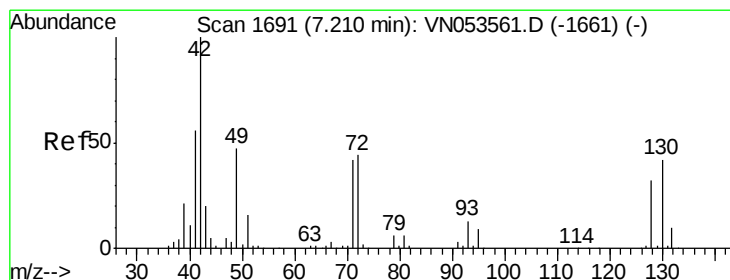
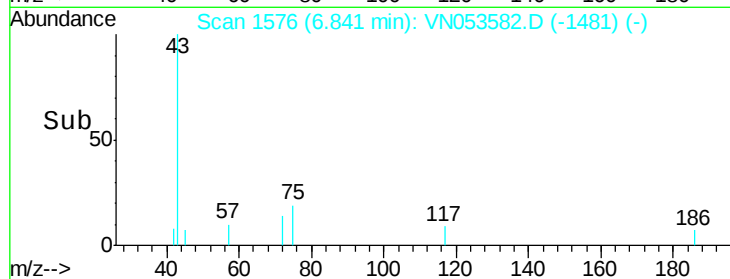
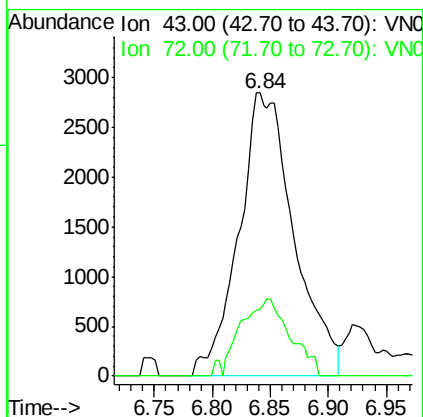
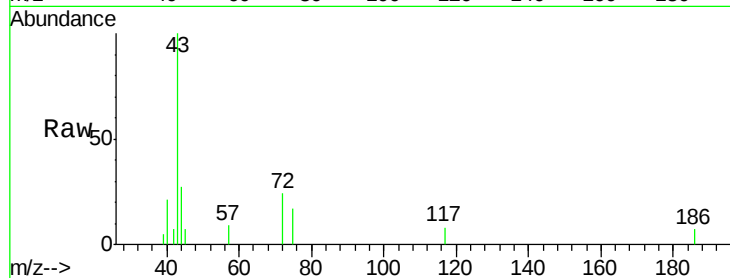




#25
2-Butanone
Concen: 3.221 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

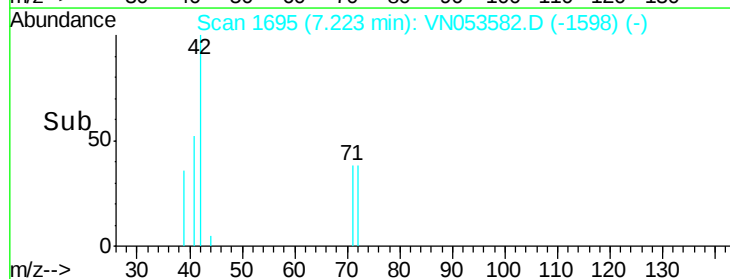
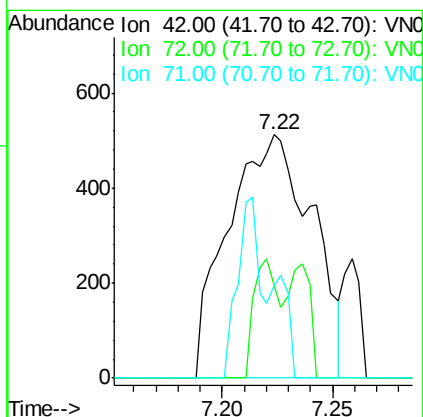
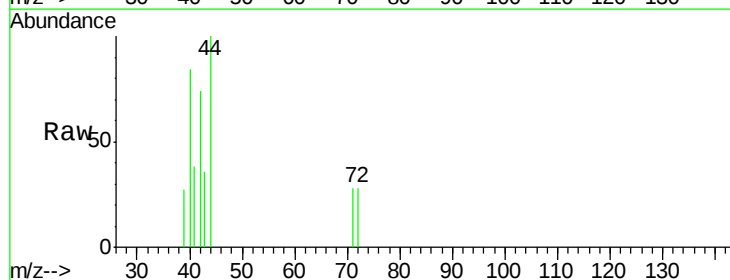
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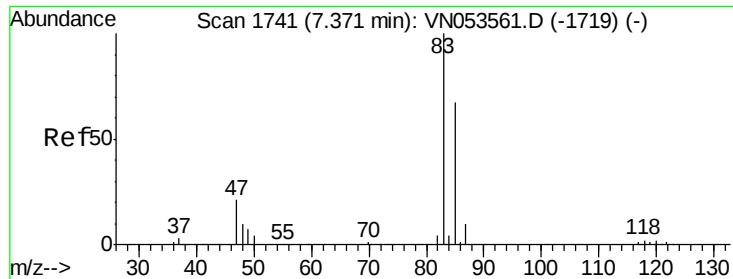
Tot Ion: 43 Resp: 9430
Ion Ratio Lower Upper
43 100
72 23.9 22.0 33.0



#29
Tetrahydrofuran
Concen: 0.720 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 42 Resp: 1354
Ion Ratio Lower Upper
42 100
72 14.2 35.2 52.8#
71 20.6 33.0 49.4#

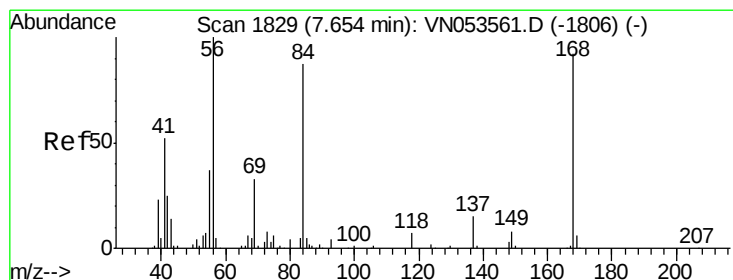
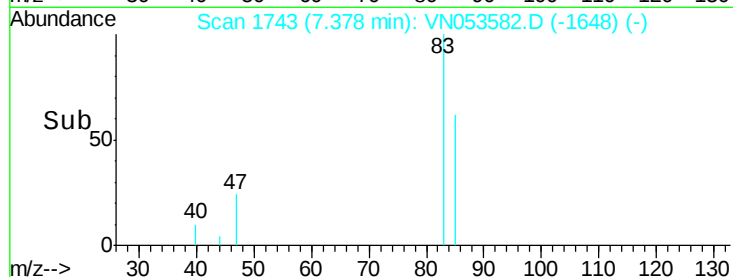
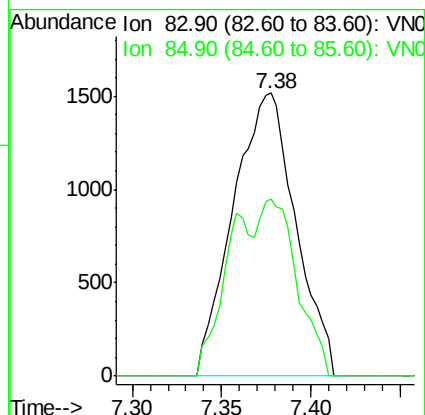
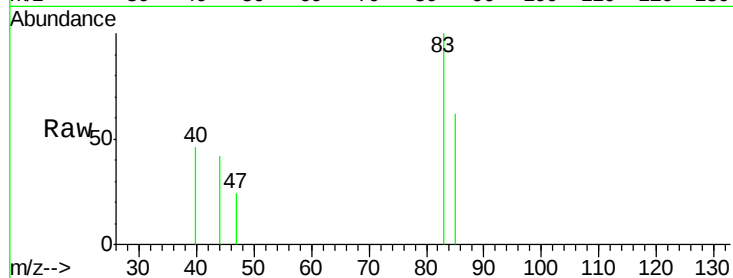




#30
Chloroform
Concen: 0.258 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.01 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

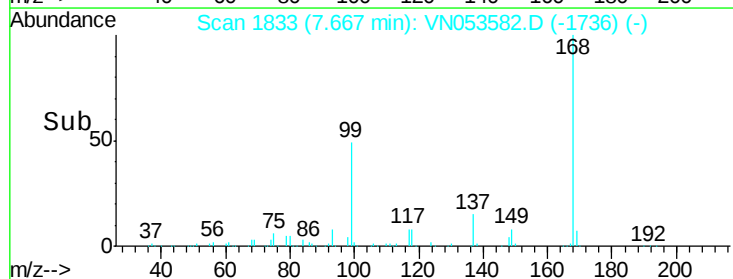
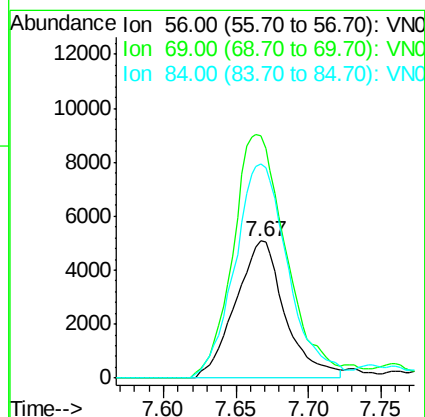
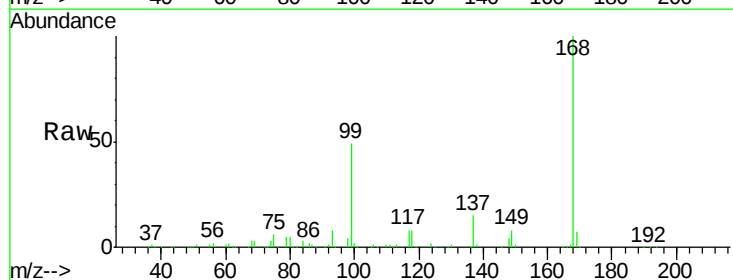
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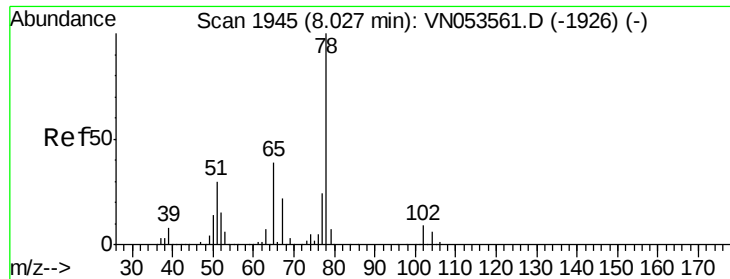
Tot Ion: 83 Resp: 3711
Ion Ratio Lower Upper
83 100
85 62.5 52.2 78.2



#31
Cyclohexane
Concen: 0.727 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 56 Resp: 12098
Ion Ratio Lower Upper
56 100
69 176.8 26.4 39.6#
84 155.9 67.9 101.9#

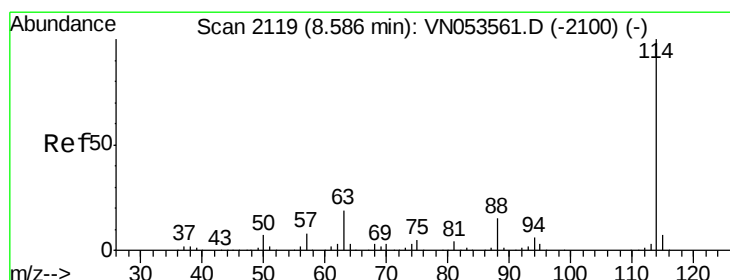
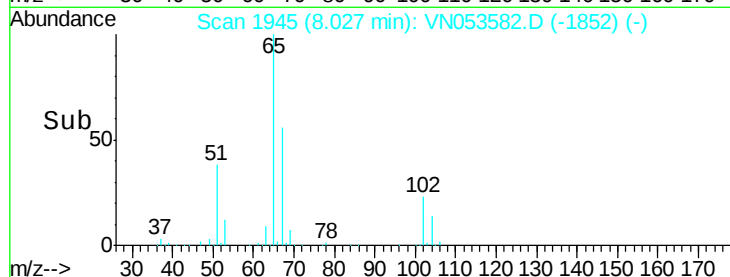
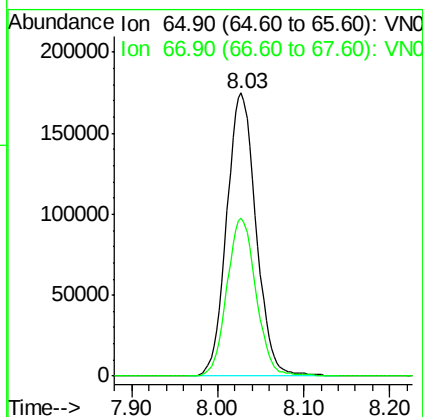
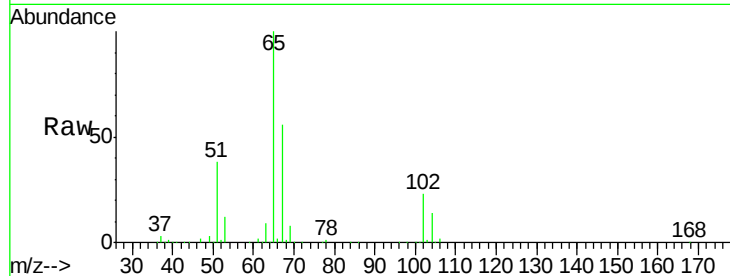




#33
 1,2-Dichloroethane-d4
 Concen: N.D. ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

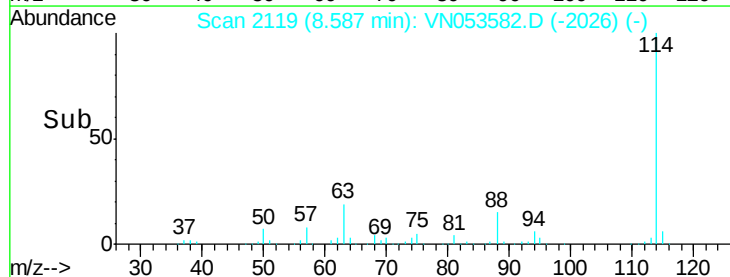
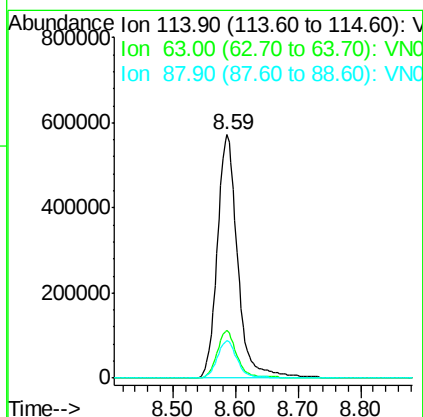
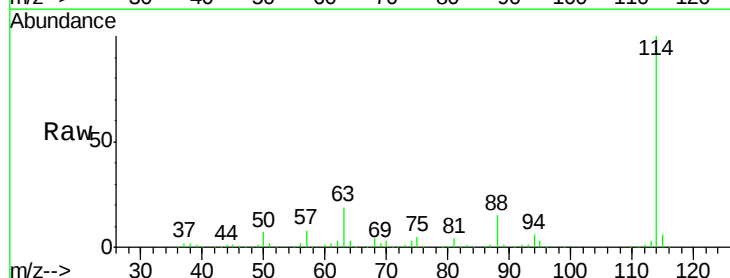
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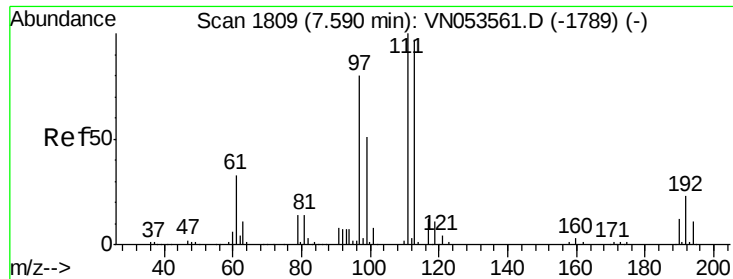
Tot Ion: 65 Resp: 414994
 Ion Ratio Lower Upper
 65 100
 67 55.5 0.0 111.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

Tgt Ion: 114 Resp: 1291551
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 38.6
 88 15.2 0.0 30.4

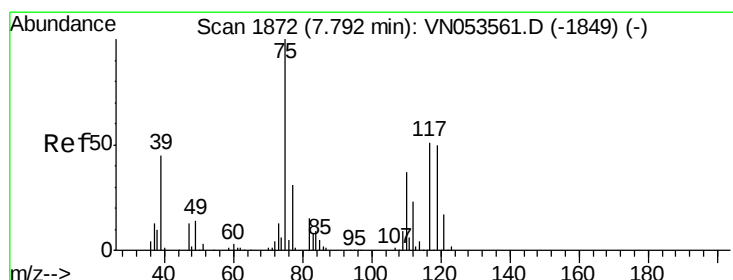
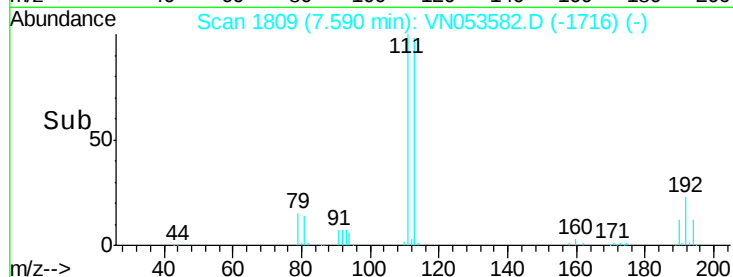
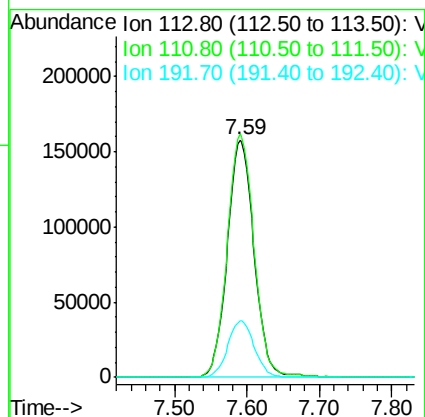
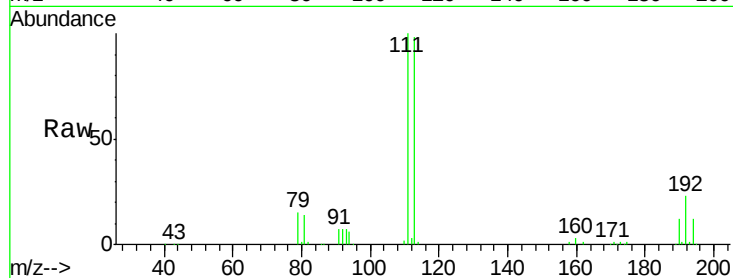




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

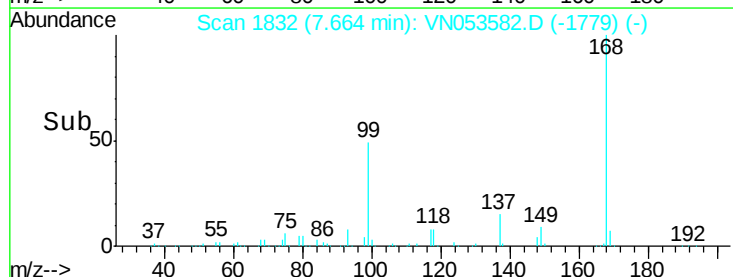
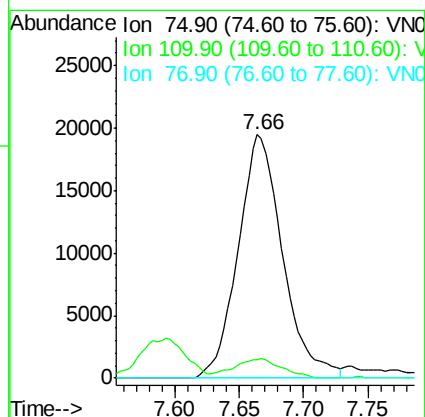
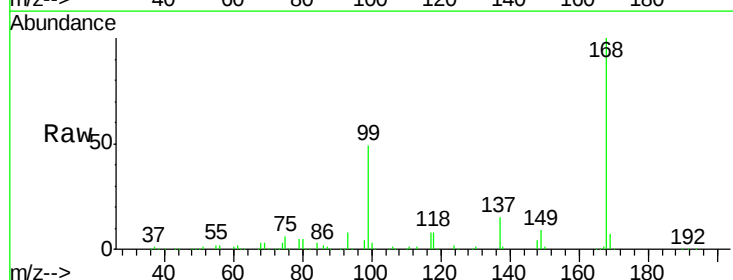
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MSVOA_N
ClientSampleId :
OR-02-013119-B

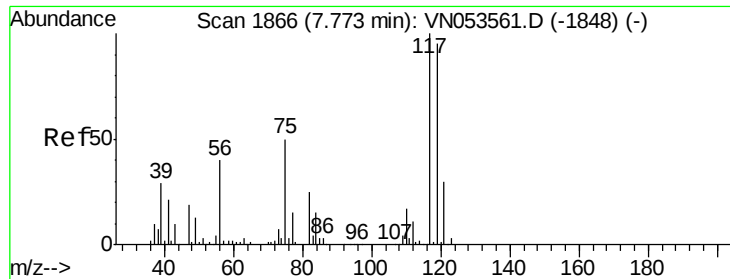
Tot Ion:113 Resp: 404767
Ion Ratio Lower Upper
113 100
111 102.4 81.1 121.7
192 23.7 18.2 27.2



#36
1,1-Dichloropropene
Concen: 4.005 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 75 Resp: 46626
Ion Ratio Lower Upper
75 100
110 8.5 18.1 54.3#
77 0.0 25.1 37.7#

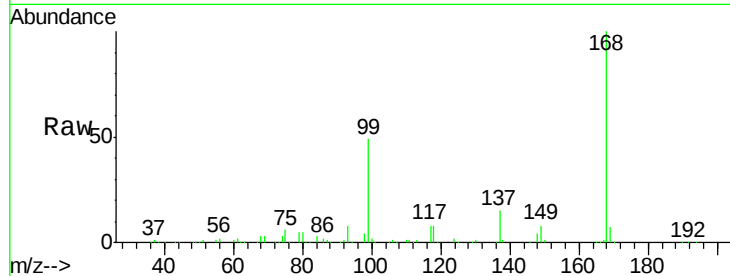




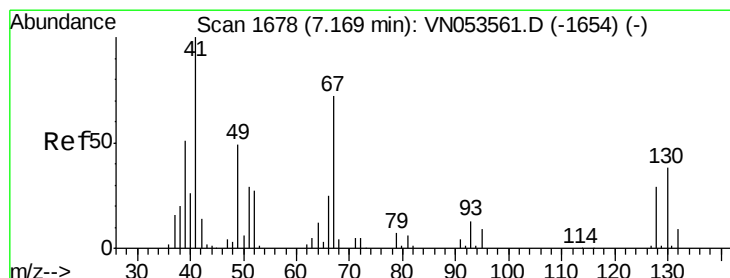
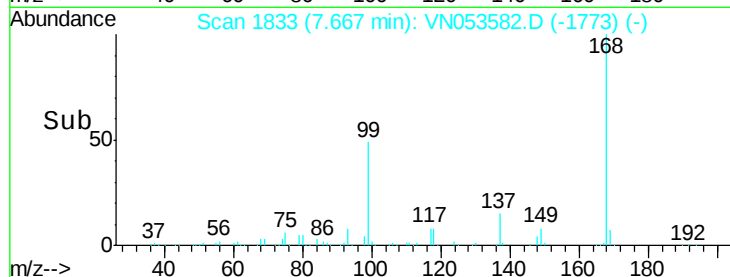
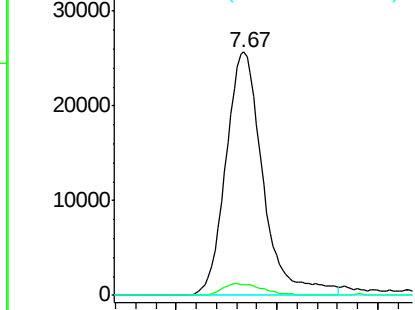
#38
Carbon Tetrachloride
Concen: 5.603 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Instrument :
MSVOA_N
ClientSampled :
OR-02-013119-B

Tot Ion:117 Resp: 65719
Ion Ratio Lower Upper
117 100
119 4.3 77.2 115.8#
121 0.0 24.6 37.0#

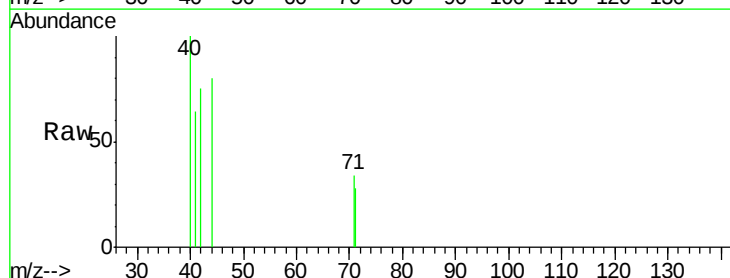


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

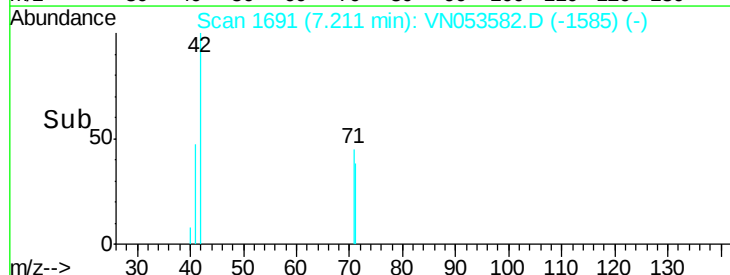
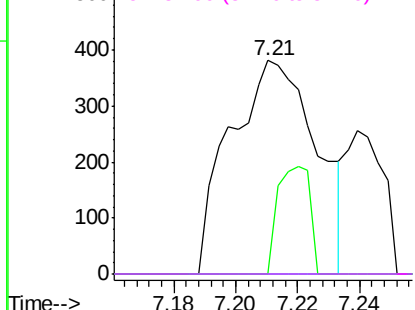


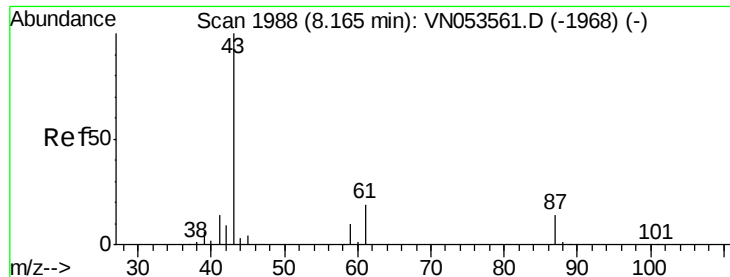
#41
Methacrylonitrile
Concen: 0.203 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.04 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 41 Resp: 738
Ion Ratio Lower Upper
41 100
39 18.7 46.8 70.2#
67 0.0 63.0 94.6#
52 0.0 23.8 35.8#



Abundance Ion 41.00 (40.70 to 41.70): VNC
Ion 39.00 (38.70 to 39.70): VNC
Ion 67.00 (66.70 to 67.70): VNC
Ion 52.00 (51.70 to 52.70): VNC





#43

Isopropyl Acetate

Concen: 3.020 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN053582.D

Acq: 1 Feb 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

OR-02-013119-B

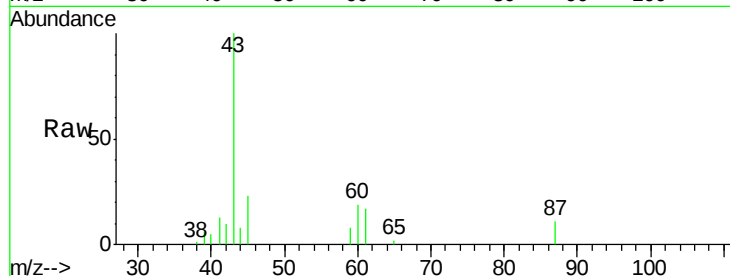
Tot Ion: 43 Resp: 37926

Ion Ratio Lower Upper

43 100

61 16.4 23.9 35.9#

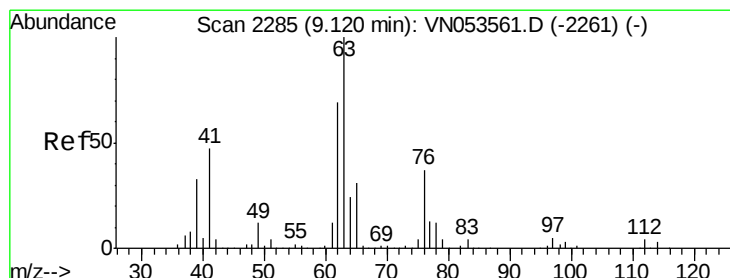
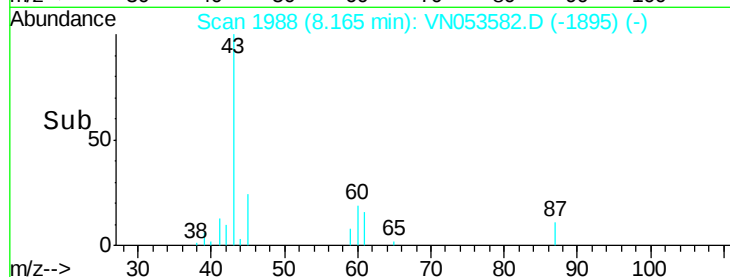
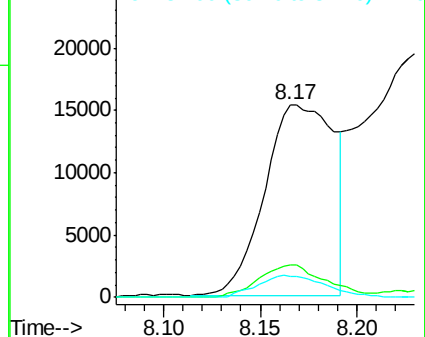
87 11.3 11.0 16.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.224 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.15 min

Lab File: VN053582.D

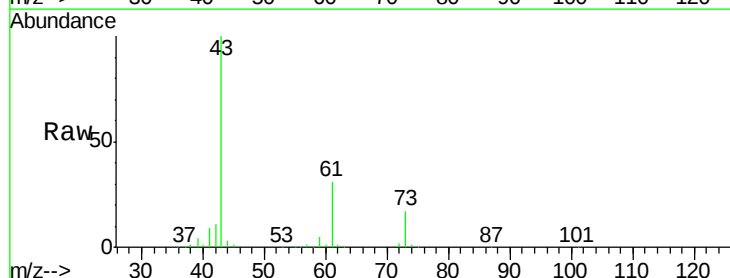
Acq: 1 Feb 2019 17:48

Tgt Ion: 63 Resp: 2058

Ion Ratio Lower Upper

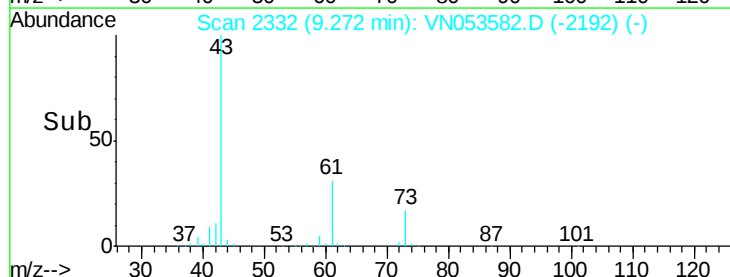
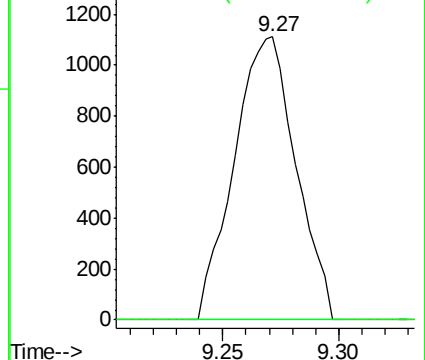
63 100

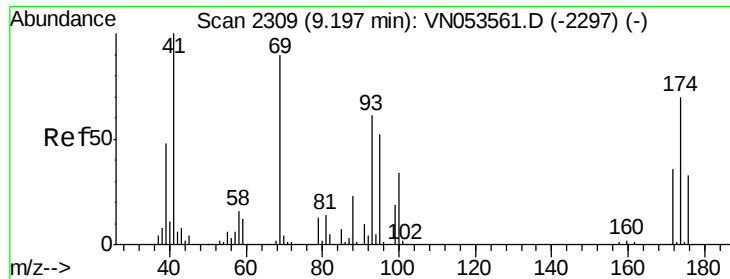
65 0.0 25.0 37.4#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

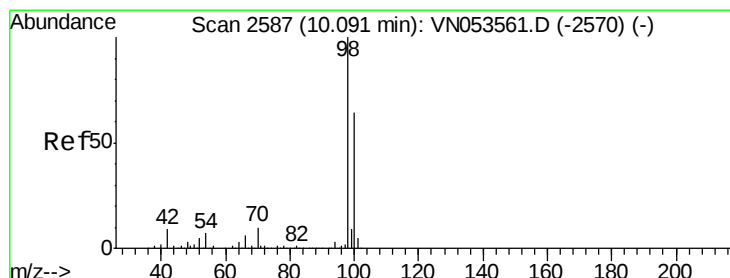
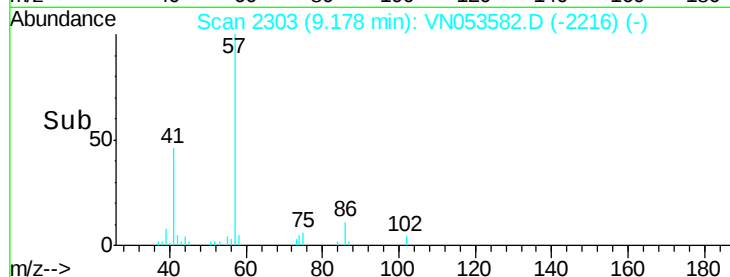
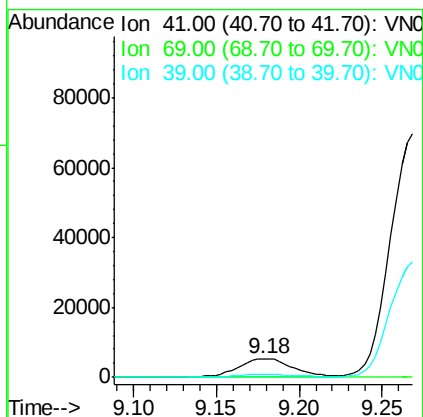
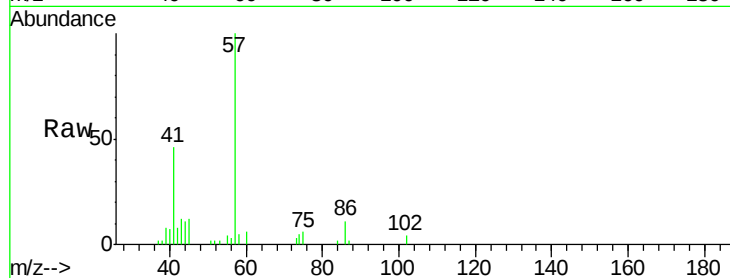




#48
Methyl methacrylate
Concen: 2.098 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

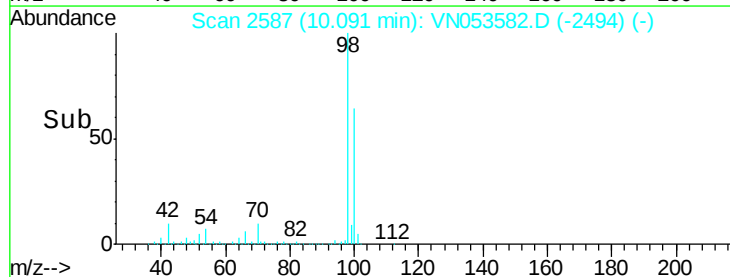
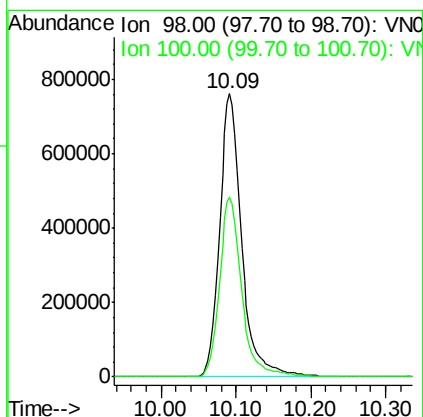
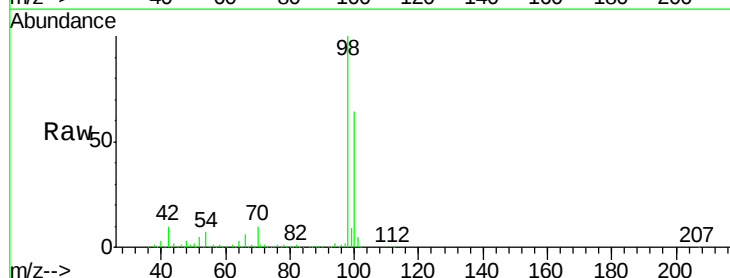
Instrument :
MSVOA_N
ClientSampleId :
OR-02-013119-B

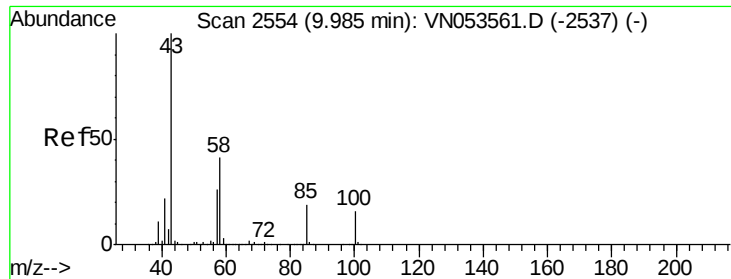
Tot Ion: 41 Resp: 12573
Ion Ratio Lower Upper
41 100
69 0.0 73.8 110.6#
39 17.1 40.0 60.0#



#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 98 Resp: 1547619
Ion Ratio Lower Upper
98 100
100 63.9 51.4 77.0

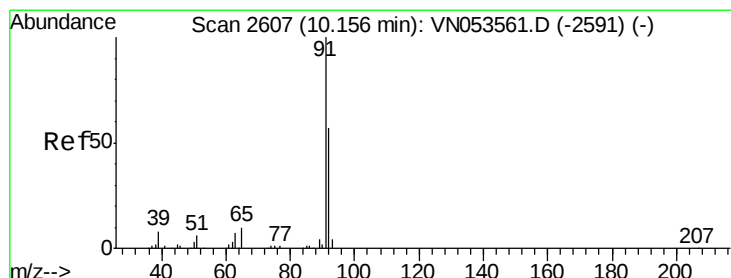
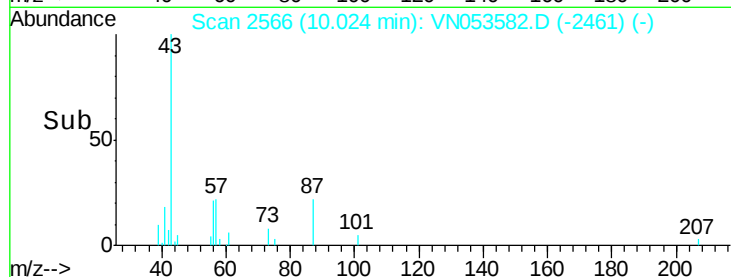
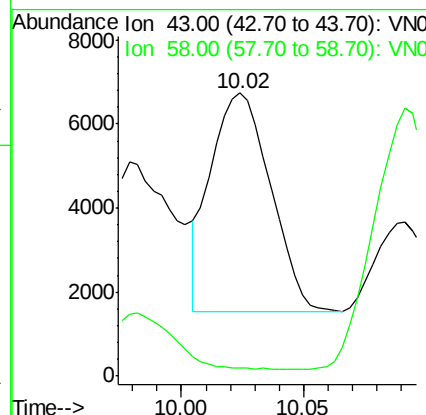
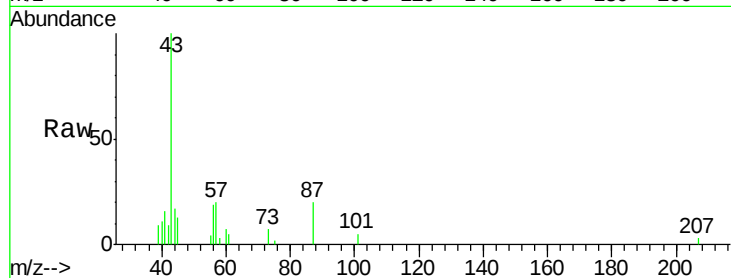




#51
 4-Methyl-2-Pentanone
 Concen: 1.442 ug/l
 RT: 10.02 min Scan# 2566
 Delta R.T. 0.04 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

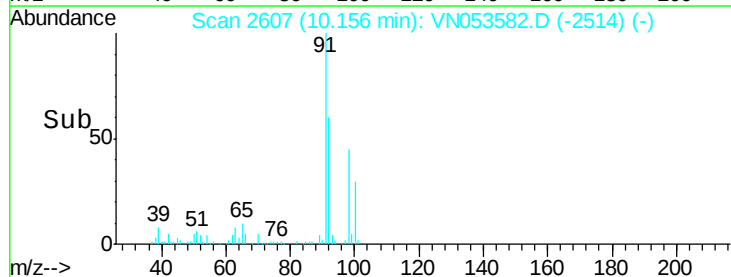
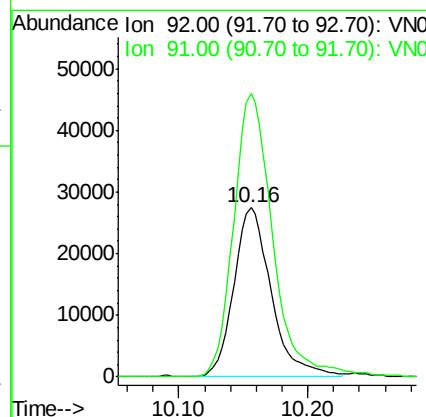
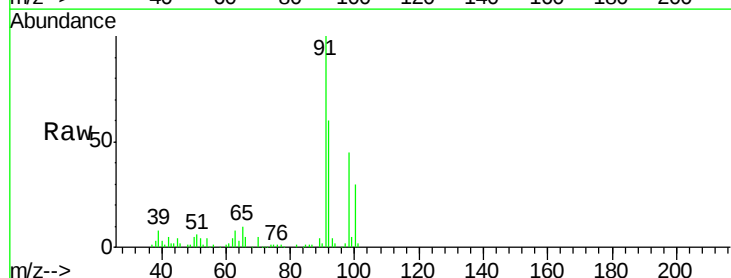
Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-013119-B

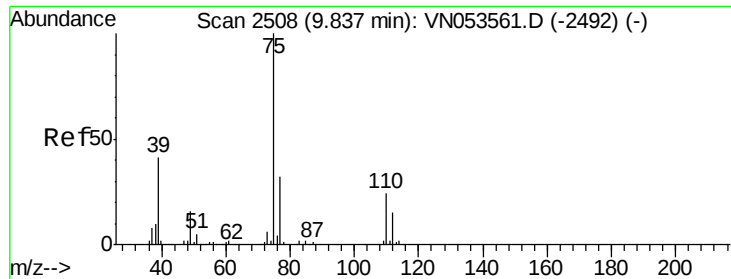
Tot Ion: 43 Resp: 8900
 Ion Ratio Lower Upper
 43 100
 58 0.0 32.8 49.2#



#52
 Toluene
 Concen: 2.603 ug/l
 RT: 10.16 min Scan# 2607
 Delta R.T. 0.00 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

Tgt Ion: 92 Resp: 55462
 Ion Ratio Lower Upper
 92 100
 91 175.3 139.9 209.9

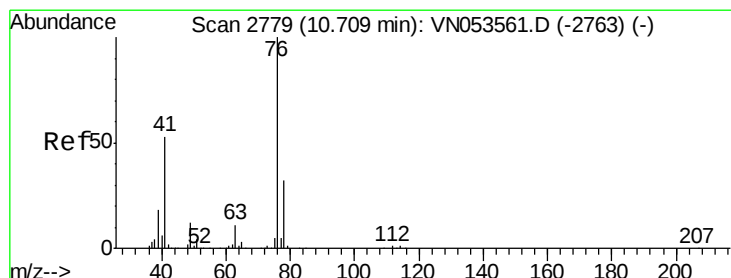
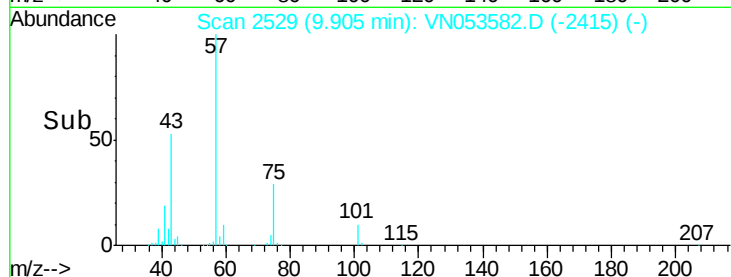
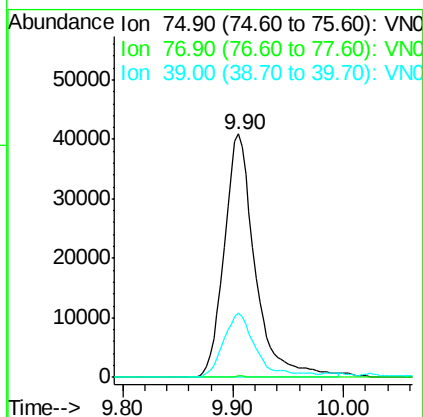
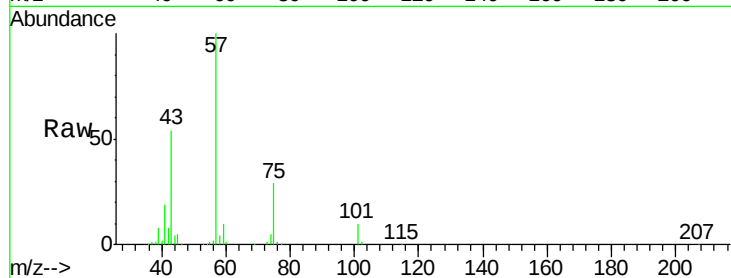




#54
 cis-1,3-Dichloropropene
 Concen: 5.807 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

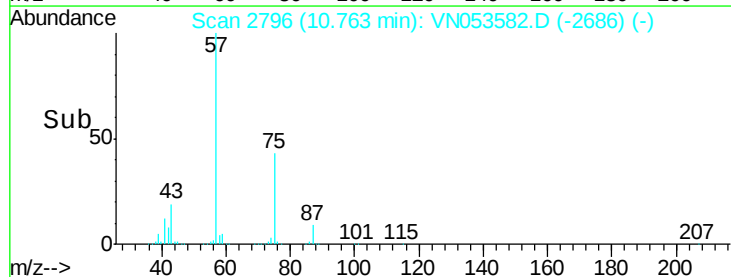
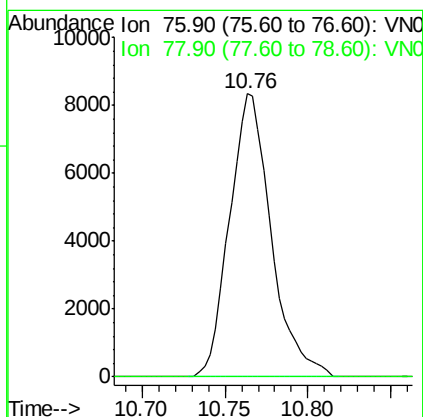
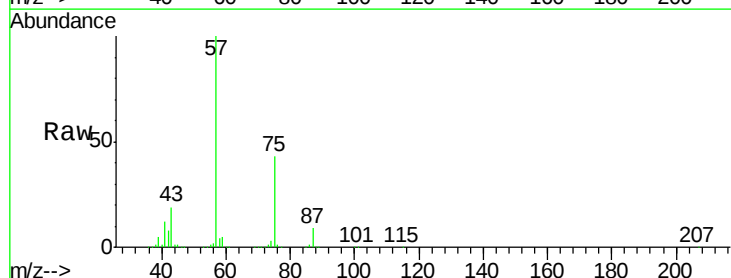
Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-013119-B

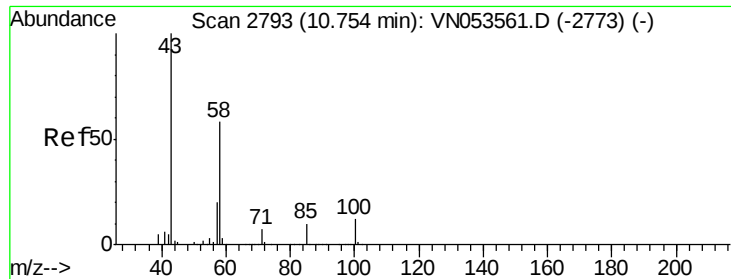
Tot Ion: 75 Resp: 79307
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.8 38.6#
 39 26.2 33.4 50.0#



#57
 1,3-Dichloropropane
 Concen: 1.109 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.05 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

Tgt Ion: 76 Resp: 14559
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#

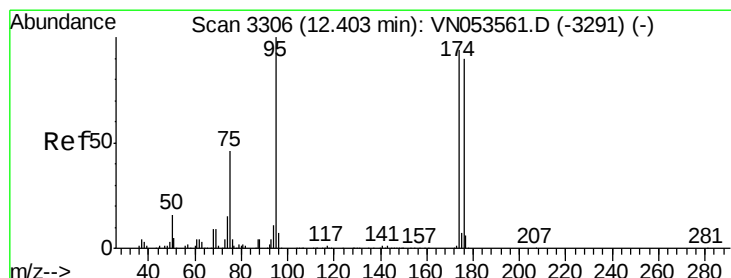
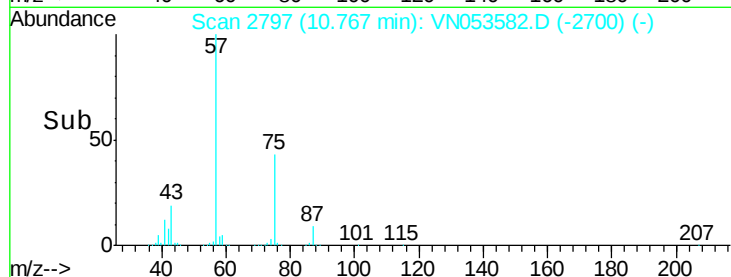
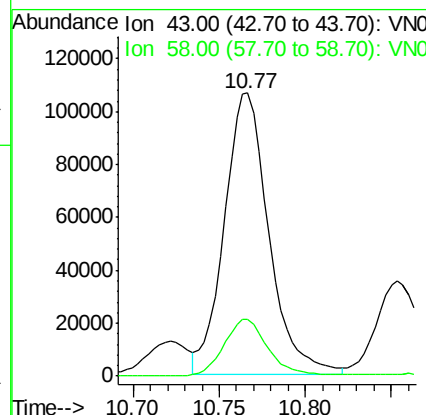
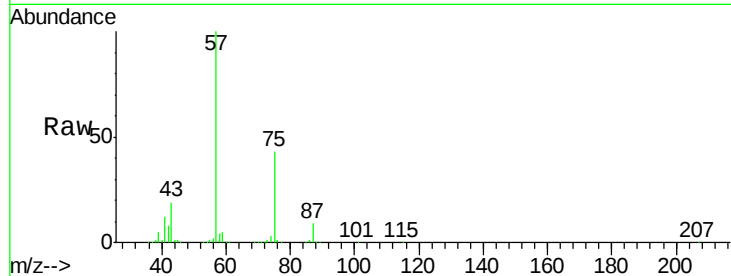




#59
2-Hexanone
Concen: 46.104 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

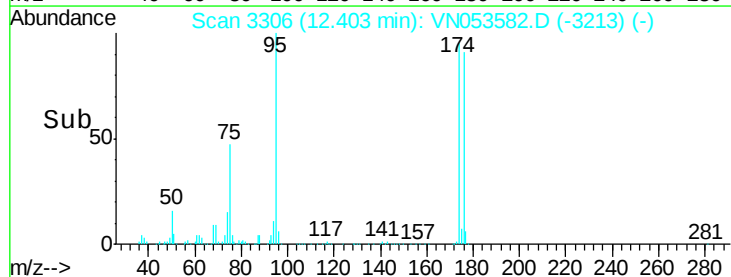
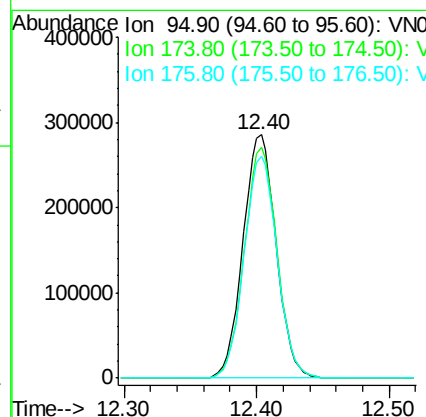
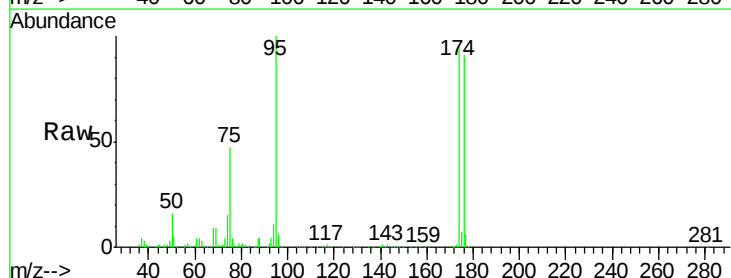
Instrument :
MSVOA_N
ClientSampleId :
OR-02-013119-B

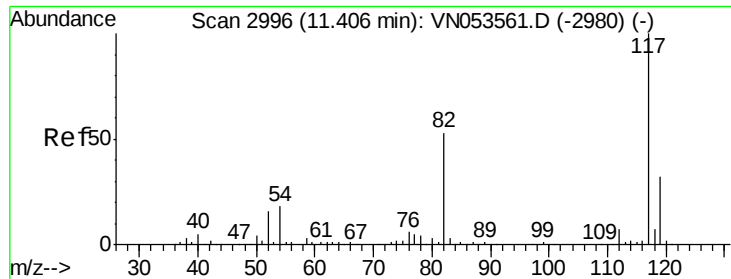
Tot Ion: 43 Resp: 193136
Ion Ratio Lower Upper
43 100
58 20.1 28.6 85.8#



#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 95 Resp: 494658
Ion Ratio Lower Upper
95 100
174 93.8 0.0 183.2
176 90.7 0.0 177.4

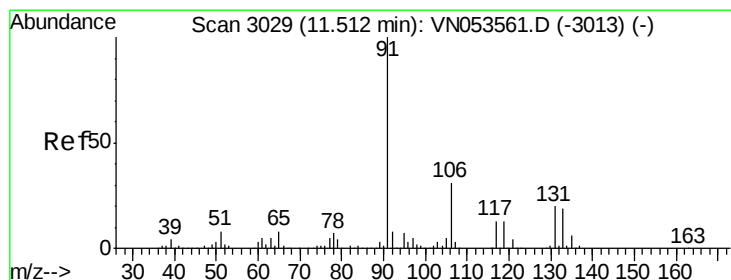
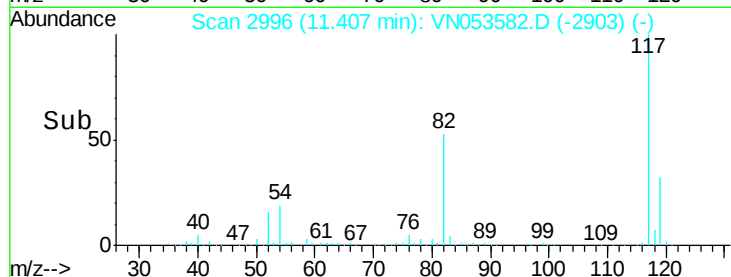
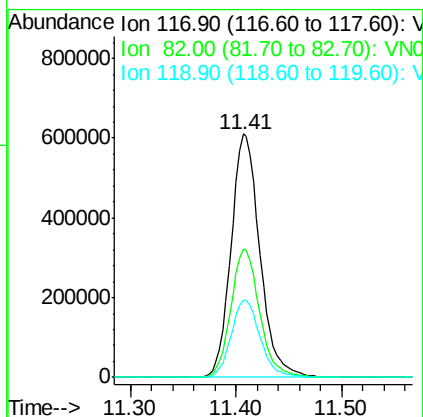
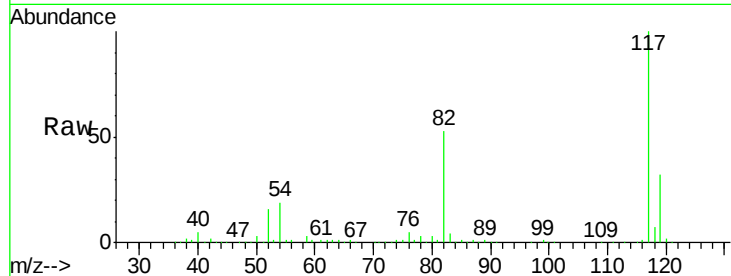




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

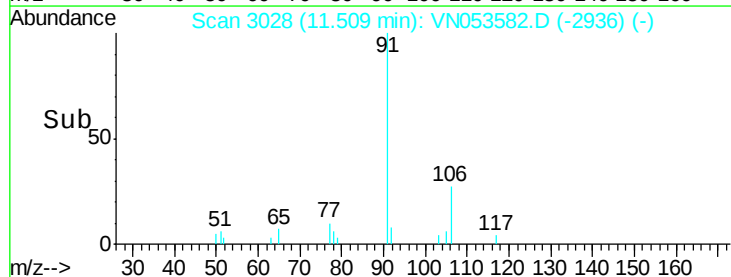
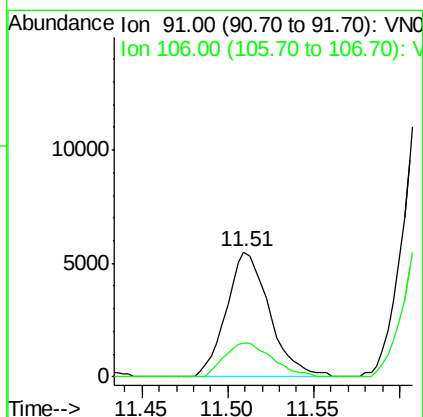
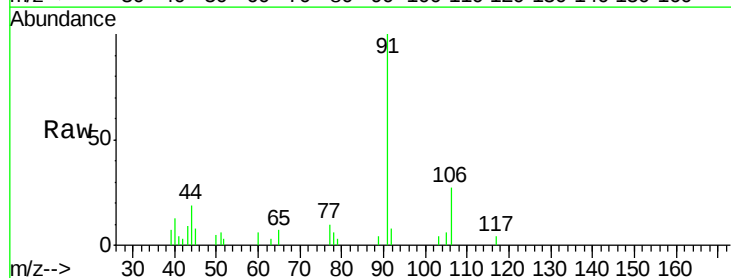
Instrument :
MSVOA_N
ClientSampleId :
OR-02-013119-B

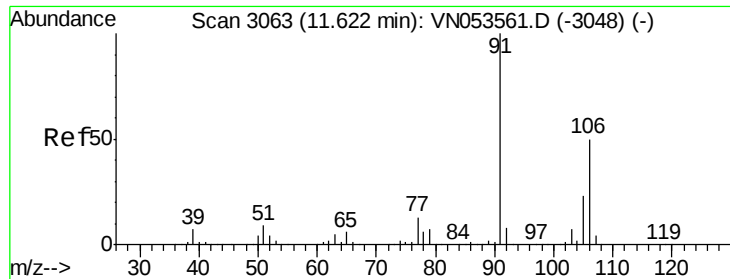
Tot Ion:117 Resp: 1149974
Ion Ratio Lower Upper
117 100
82 52.6 42.9 64.3
119 31.6 26.0 39.0



#67
Ethyl Benzene
Concen: 0.239 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion: 91 Resp: 9610
Ion Ratio Lower Upper
91 100
106 27.0 25.0 37.6

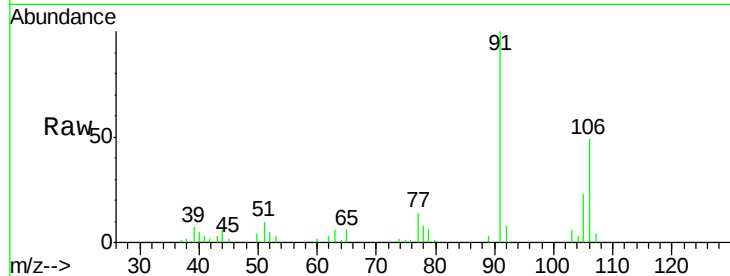




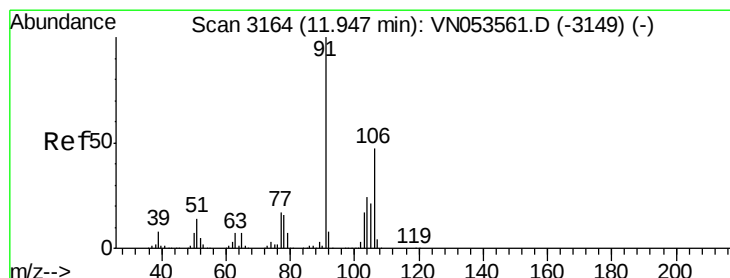
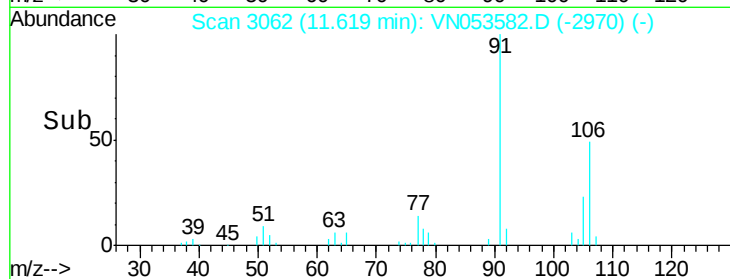
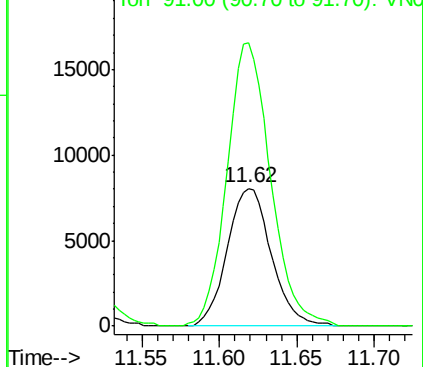
#68
m/p-Xylenes
Concen: 1.040 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Instrument :
MSVOA_N
ClientSampled :
OR-02-013119-B

Tot Ion:106 Resp: 15929
Ion Ratio Lower Upper
106 100
91 203.5 161.4 242.2

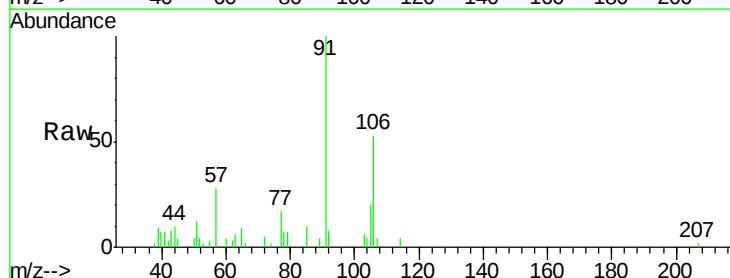


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0

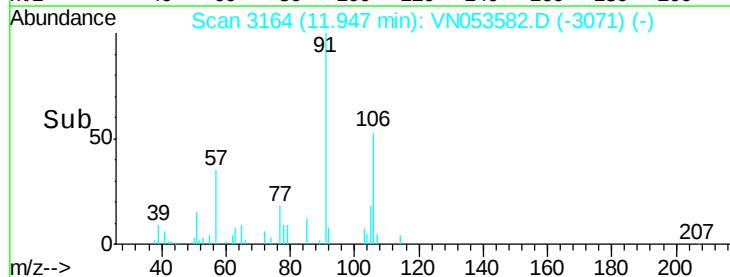
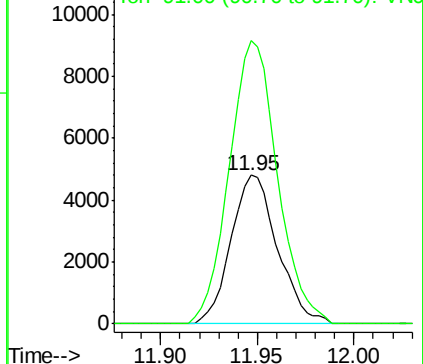


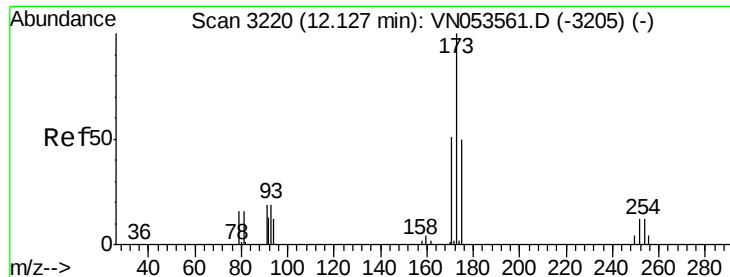
#69
o-Xylene
Concen: 0.542 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Tgt Ion:106 Resp: 8023
Ion Ratio Lower Upper
106 100
91 197.5 106.9 320.8



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0





#71

Bromoform

Concen: 0.343 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.28 min

Lab File: VN053582.D

Acq: 1 Feb 2019 17:48

Instrument :

MSVOA_N

ClientSampleId :

OR-02-013119-B

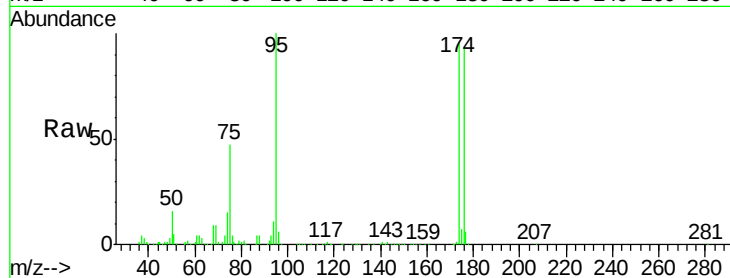
Tot Ion:173 Resp: 2007

Ion Ratio Lower Upper

173 100

175 1421.1 24.6 74.0#

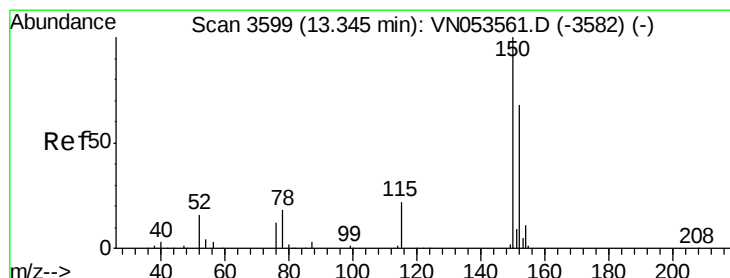
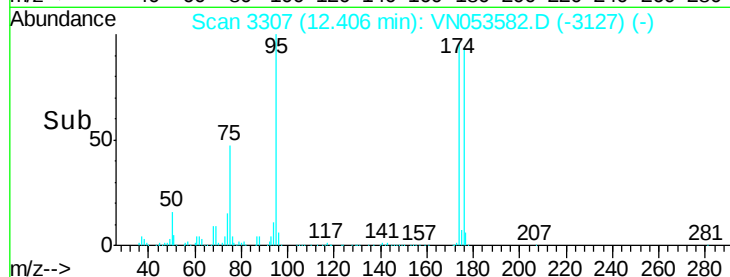
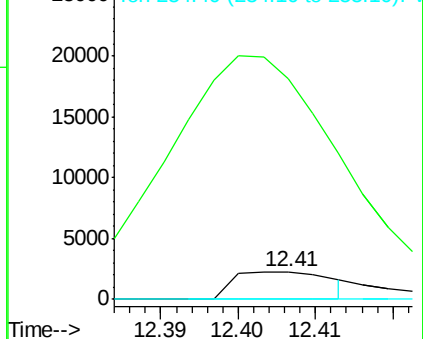
254 0.0 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN053582.D

Acq: 1 Feb 2019 17:48

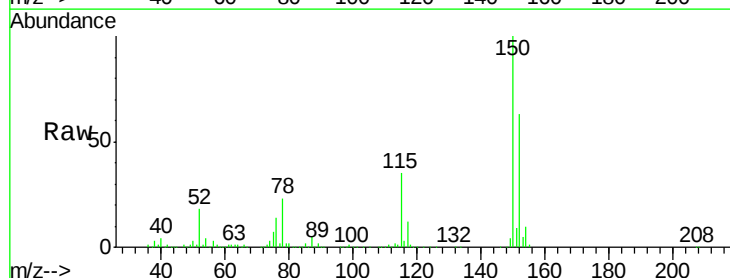
Tgt Ion:152 Resp: 462526

Ion Ratio Lower Upper

152 100

115 55.7 27.8 83.4

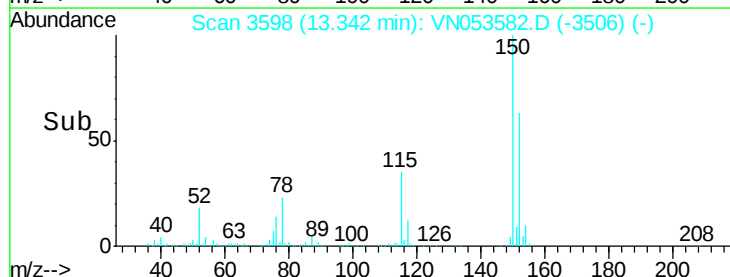
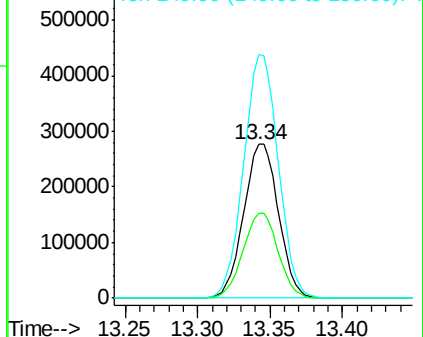
150 157.4 0.0 349.0

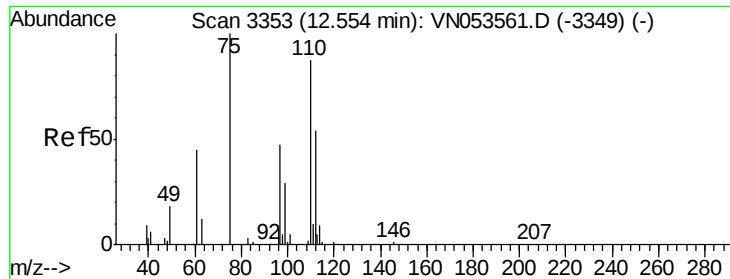


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

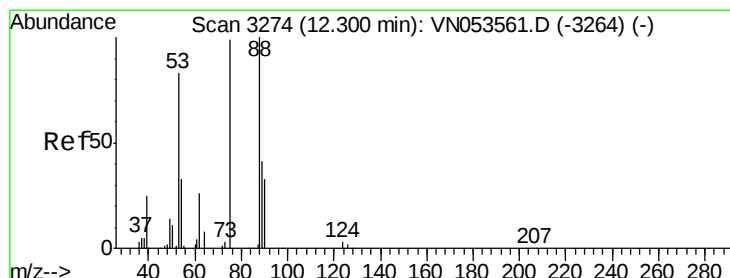
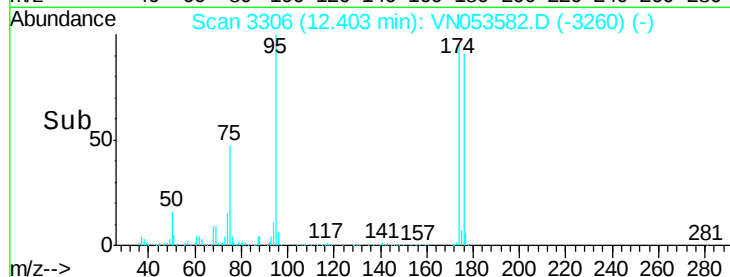
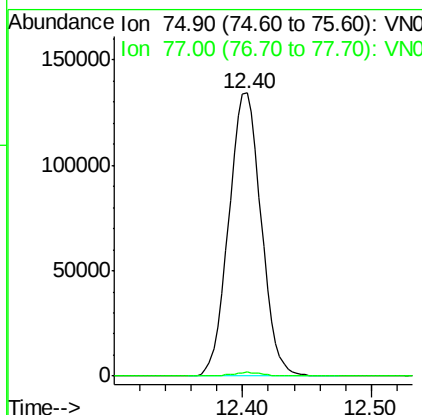
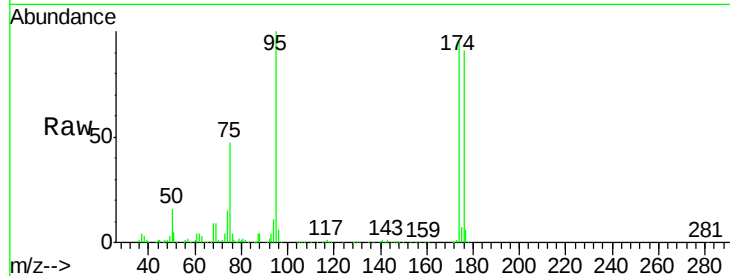




#76
 1,2,3-Trichloropropane
 Concen: 39.424 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. -0.15 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

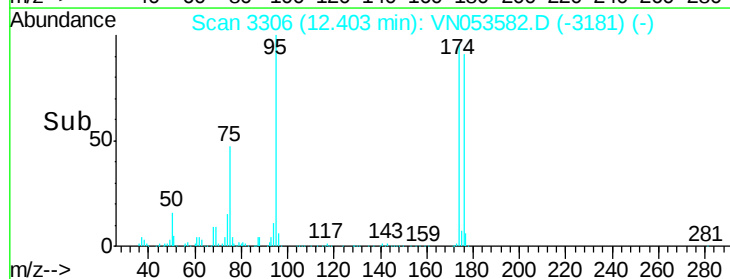
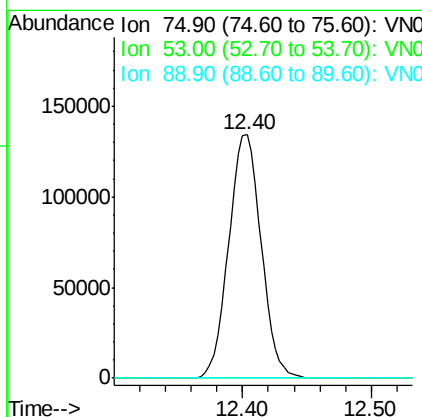
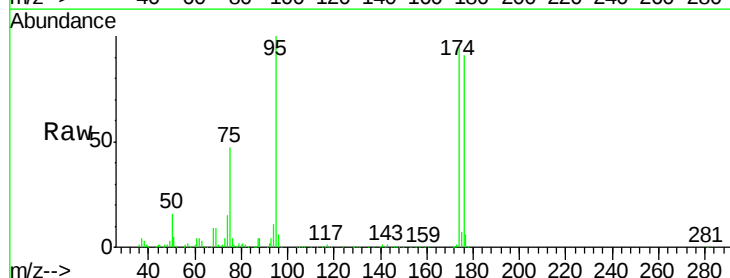
Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-013119-B

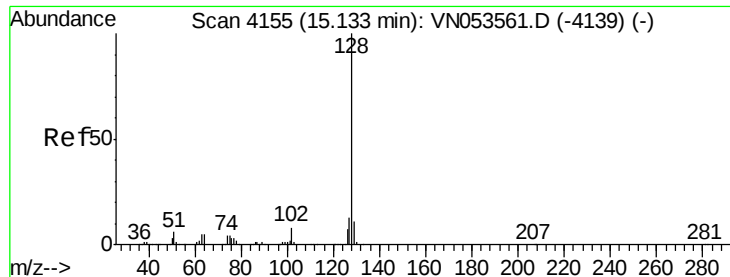
Tot Ion: 75 Resp: 234211
 Ion Ratio Lower Upper
 75 100
 77 1.2 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 110.856 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN053582.D
 Acq: 1 Feb 2019 17:48

Tgt Ion: 75 Resp: 234211
 Ion Ratio Lower Upper
 75 100
 53 0.0 69.8 104.6#
 89 0.0 35.6 53.4#

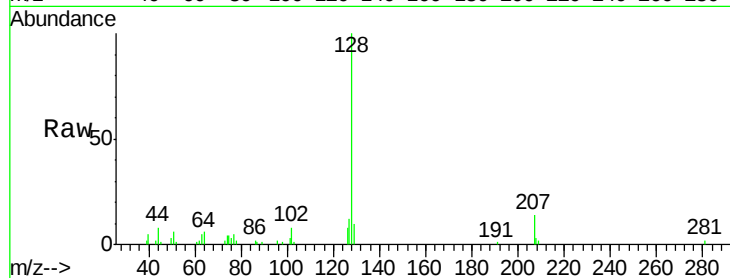




#95
Naphthalene
Concen: 3.028 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053582.D
Acq: 1 Feb 2019 17:48

Instrument :
MSVOA_N
ClientSampleId :
OR-02-013119-B

Tot Ion	Ratio	Lower	Upper
128	100		
127	11.5	10.3	15.5
129	10.2	8.6	13.0



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

