

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093019\
 Data File : VN058428.D
 Acq On : 30 Sep 2019 12:37
 Operator : JC/SP
 Sample : K5080-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 01 01:30:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 30 08:07:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	402064	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	646887	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	545322	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	211588	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	285747	48.63	ug/l	0.00
Spiked Amount			Recovery	=	97.26%	
35) Dibromofluoromethane	7.57	113	201505	50.82	ug/l	0.00
Spiked Amount			Recovery	=	101.64%	
50) Toluene-d8	10.08	98	801543	51.61	ug/l	0.00
Spiked Amount			Recovery	=	103.22%	
62) 4-Bromofluorobenzene	12.41	95	248927	44.33	ug/l	0.00
Spiked Amount			Recovery	=	88.66%	

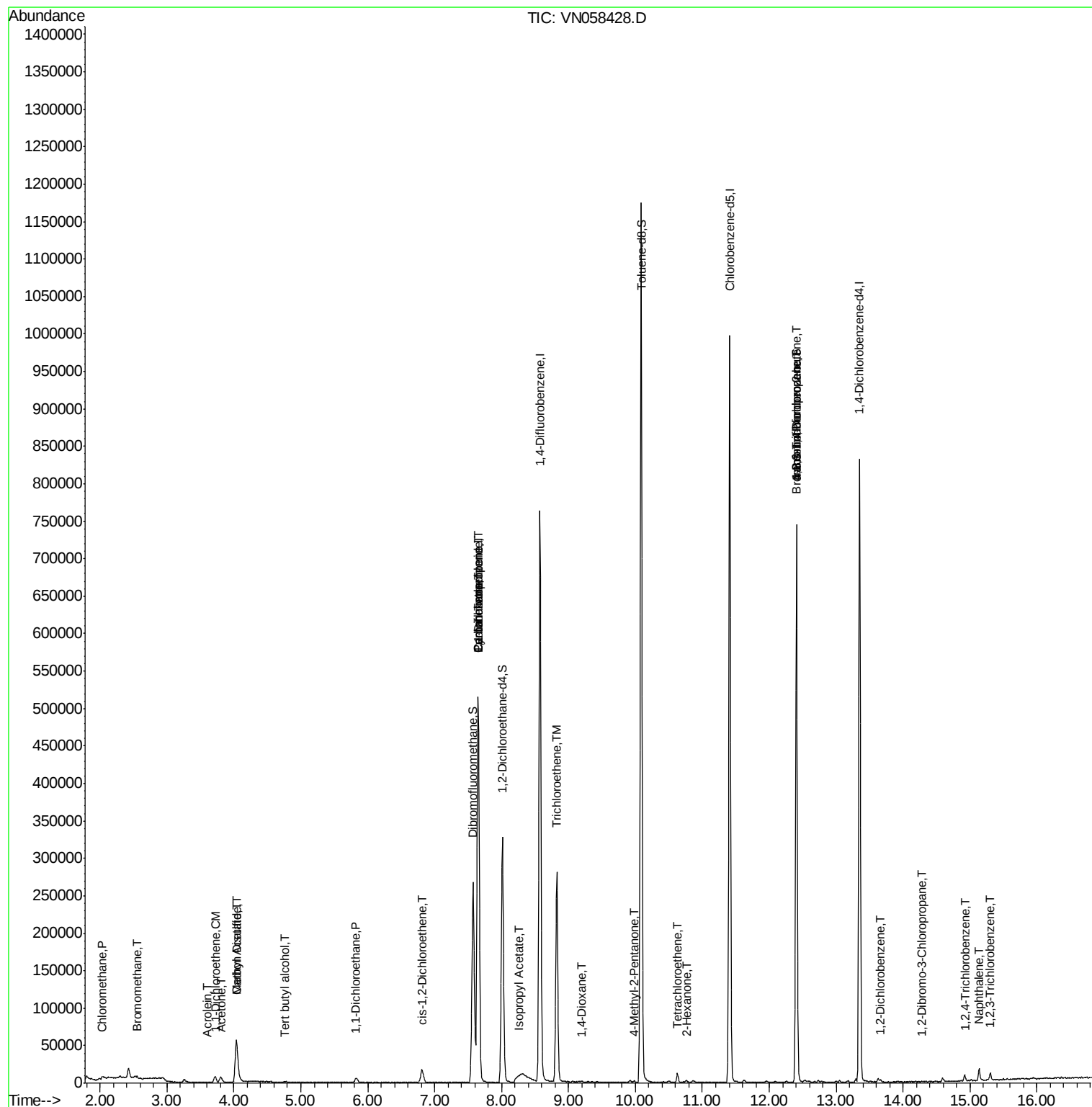
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	1639	0.338	ug/l	97
5) Bromomethane	2.56	94	538	0.213	ug/l	83
11) Tert butyl alcohol	4.76	59	1241	1.901	ug/l #	71
12) 1,1-Dichloroethene	3.72	96	4280	1.128	ug/l #	89
13) Acrolein	3.60	56	63	0.303	ug/l #	70
16) Acetone	3.80	43	12159	6.071	ug/l	97
17) Carbon Disulfide	4.04	76	3603	0.360	ug/l #	74
18) Methyl Acetate	4.04	43	25345	5.031	ug/l #	53
24) 1,1-Dichloroethane	5.82	63	5078	0.607	ug/l #	86
27) cis-1,2-Dichloroethene	6.81	96	11027	2.237	ug/l	86
31) Cyclohexane	7.65	56	9950	1.224	ug/l #	19
36) 1,1-Dichloropropene	7.65	75	35225	5.695	ug/l #	50
38) Carbon Tetrachloride	7.65	117	41346	7.405	ug/l #	16
43) Isopropyl Acetate	8.26	43	11652	1.182	ug/l #	63
44) Trichloroethene	8.82	130	99890	22.753	ug/l	97
49) 1,4-Dioxane	9.20	88	401	6.679	ug/l #	78
51) 4-Methyl-2-Pentanone	9.99	43	1375	0.271	ug/l	90
59) 2-Hexanone	10.76	43	2259	0.612	ug/l #	63
64) Tetrachloroethene	10.63	164	2815	0.813	ug/l #	84
71) Bromoform	12.39	173	281	0.805	ug/l #	29
76) 1,2,3-Trichloropropane	12.41	75	136713	35.375	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	136713	107.438	ug/l #	7
91) 1,2-Dichlorobenzene	13.67	146	1587	0.248	ug/l	89
92) 1,2-Dibromo-3-Chloropropan	14.28	75	251	0.308	ug/l #	20
93) 1,2,4-Trichlorobenzene	14.92	180	3013	0.854	ug/l	93
95) Naphthalene	15.14	128	12664	1.197	ug/l	98
96) 1,2,3-Trichlorobenzene	15.30	180	3172	0.871	ug/l	91

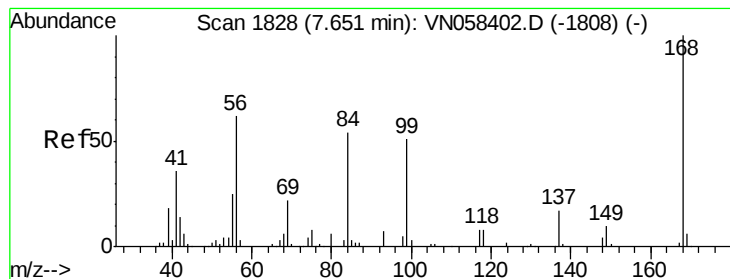
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN093019\
Data File : VN058428.D
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.00 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

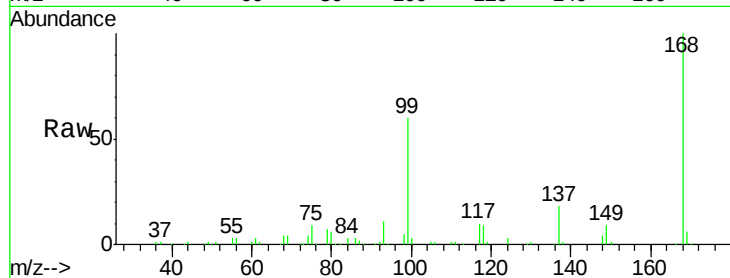
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 402064

Ion Ratio Lower Upper

168 100

99 59.8 47.7 71.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

200000

150000

100000

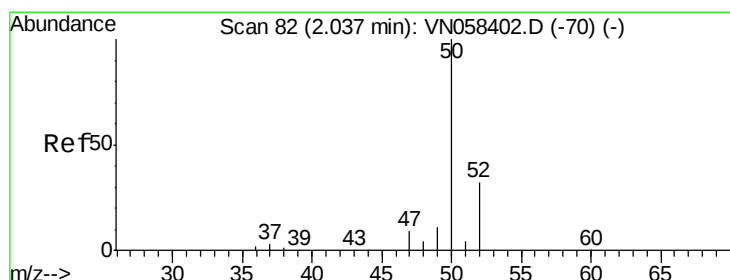
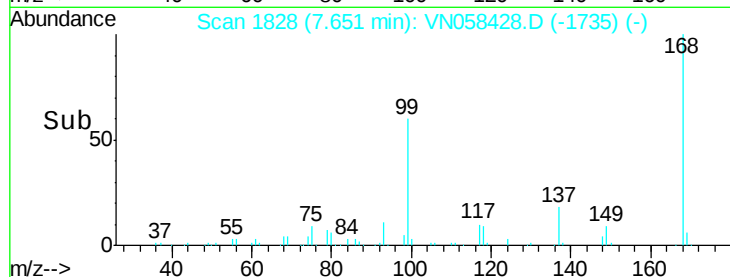
50000

0

7.65

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: 0.338 ug/l

RT: 2.04 min Scan# 83

Delta R.T. 0.00 min

Lab File: VN058428.D

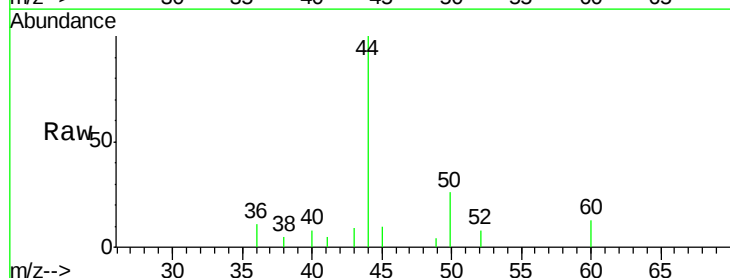
Acq: 30 Sep 2019 12:37

Tgt Ion: 50 Resp: 1639

Ion Ratio Lower Upper

50 100

52 30.8 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

1200

1000

800

600

400

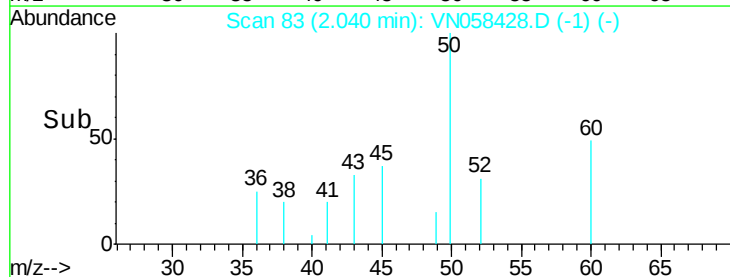
200

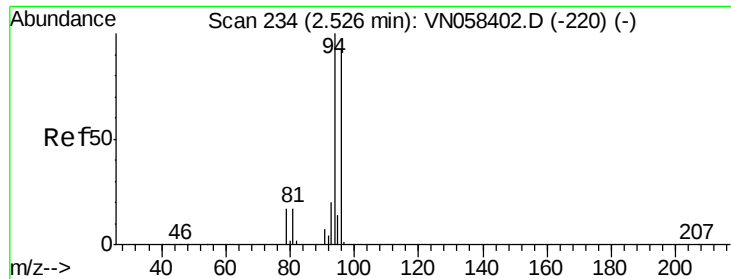
0

2.04

2.00 2.02 2.04 2.06 2.08

Time-->





#5

Bromomethane

Concen: 0.213 ug/l

RT: 2.56 min Scan# 245

Delta R.T. 0.04 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Instrument :

MSVOA_N

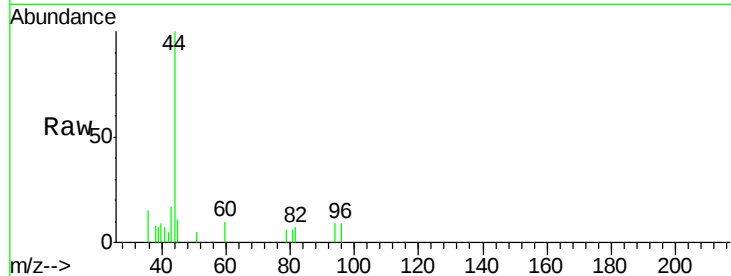
ClientSampled :

Tot Ion: 94 Resp: 538

Ion Ratio Lower Upper

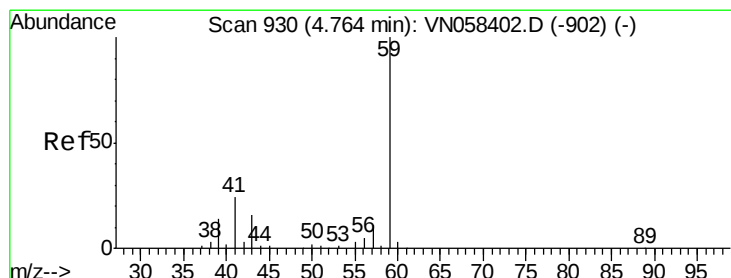
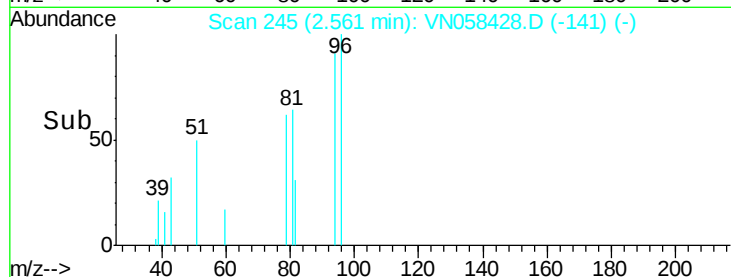
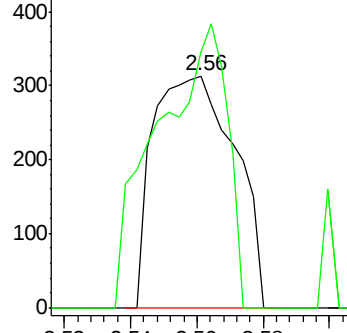
94 100

96 110.2 74.8 112.2



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#11

Tert butyl alcohol

Concen: 1.901 ug/l

RT: 4.76 min Scan# 928

Delta R.T. -0.01 min

Lab File: VN058428.D

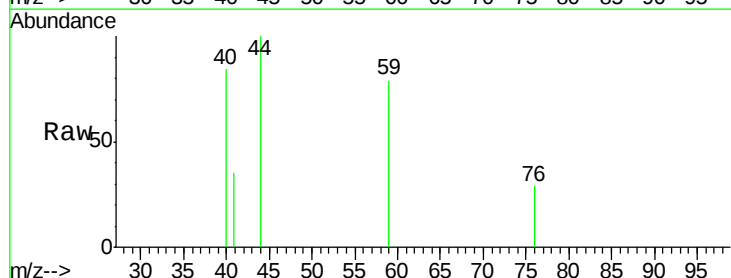
Acq: 30 Sep 2019 12:37

Tgt Ion: 59 Resp: 1241

Ion Ratio Lower Upper

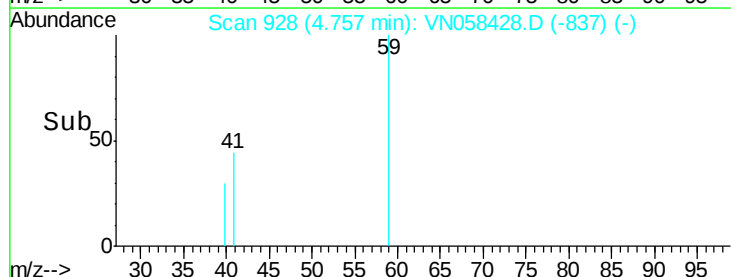
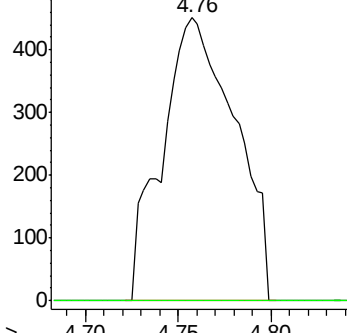
59 100

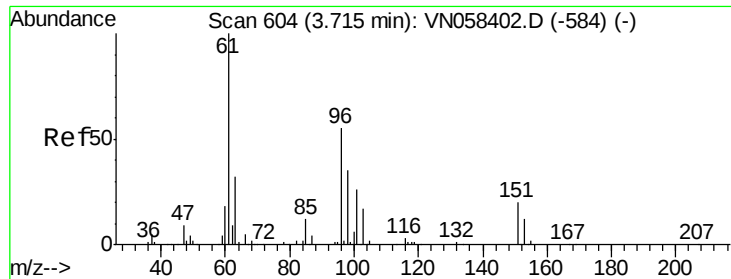
57 0.0 9.0 13.4#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0





#12

1,1-Dichloroethene

Concen: 1.128 ug/l

RT: 3.72 min Scan# 607

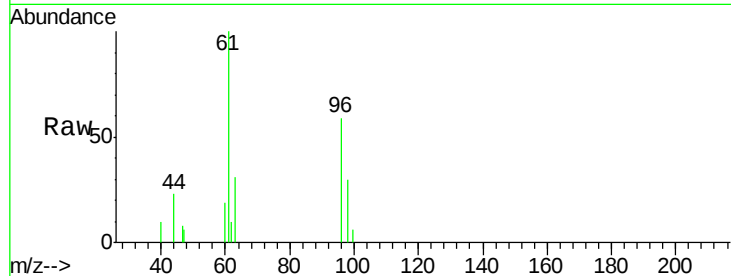
Delta R.T. 0.01 min

Lab File: VN058428.D

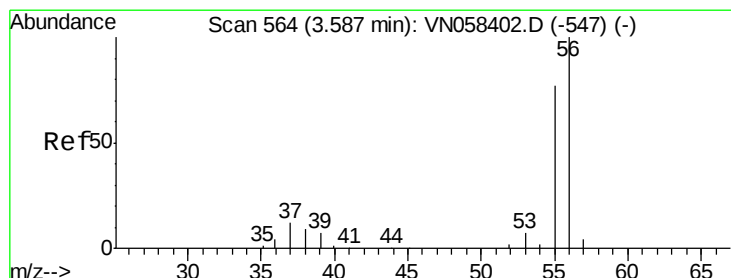
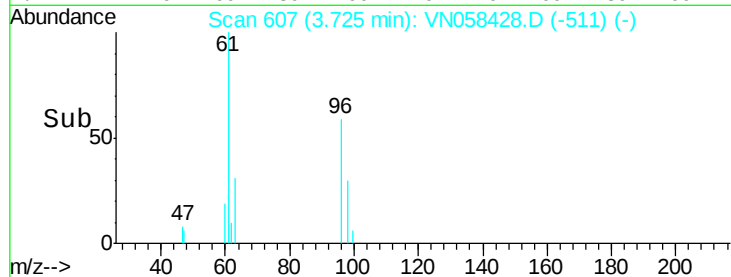
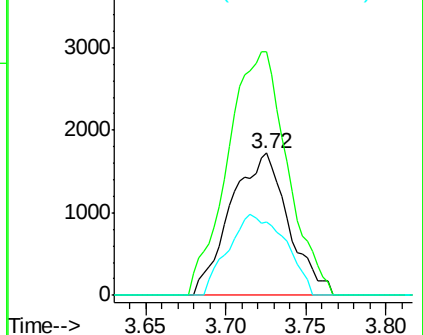
Acq: 30 Sep 2019 12:37

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 96 Resp: 4280
Ion Ratio Lower Upper
96 100
61 170.8 146.7 220.1
98 51.2 51.3 76.9#



Abundance Ion 95.90 (95.60 to 96.60): VNC
Ion 60.90 (60.60 to 61.60): VNC
Ion 97.90 (97.60 to 98.60): VNC



#13

Acrolein

Concen: 0.303 ug/l

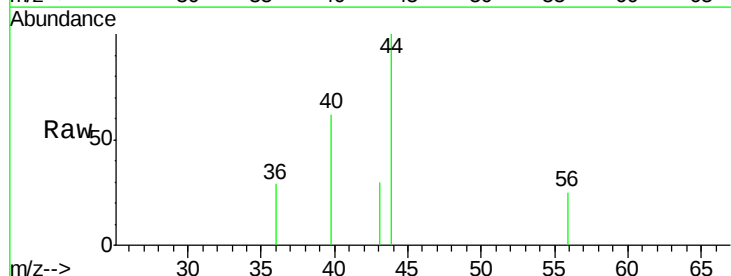
RT: 3.60 min Scan# 567

Delta R.T. 0.01 min

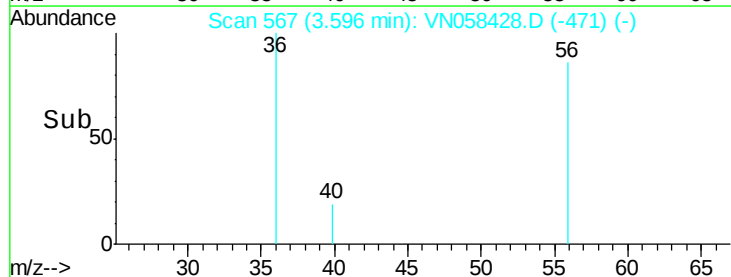
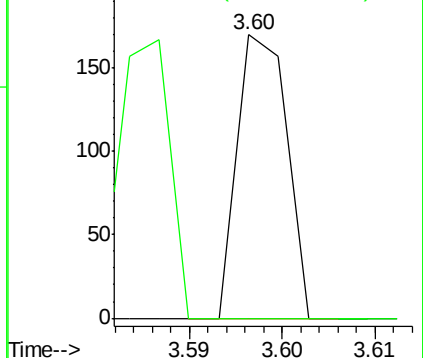
Lab File: VN058428.D

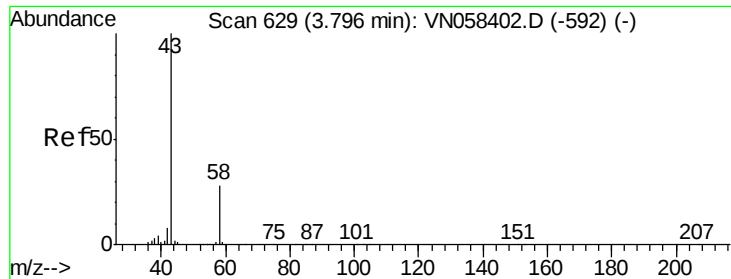
Acq: 30 Sep 2019 12:37

Tgt Ion: 56 Resp: 63
Ion Ratio Lower Upper
56 100
55 98.4 58.3 87.5#



Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 55.00 (54.70 to 55.70): VNC

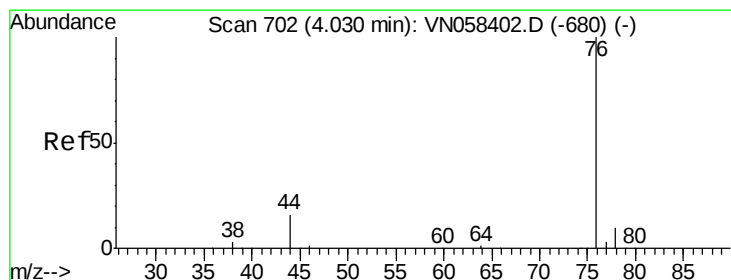
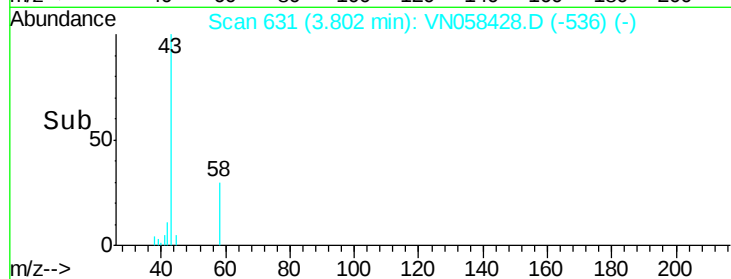
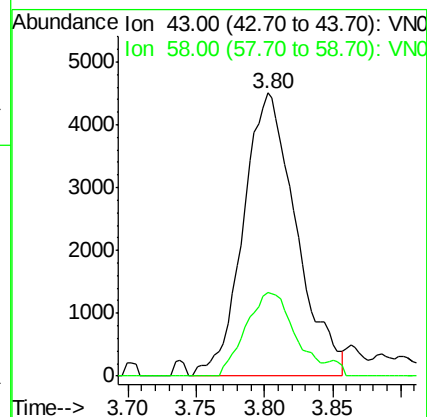
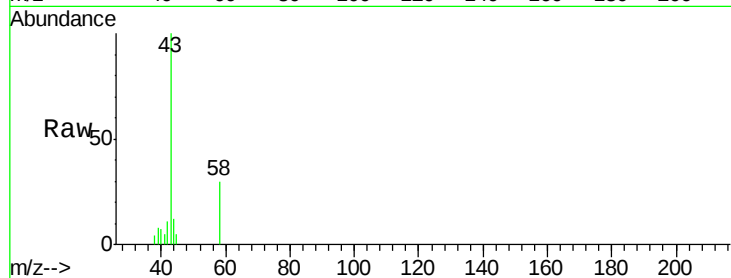




#16
Acetone
Concen: 6.071 ug/l
RT: 3.80 min Scan# 631
Delta R.T. 0.01 min
Lab File: VN058428.D
Acq: 30 Sep 2019 12:37

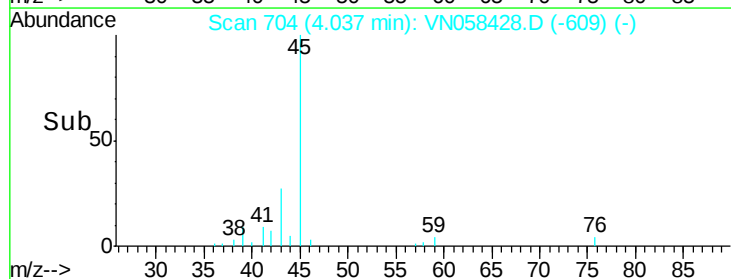
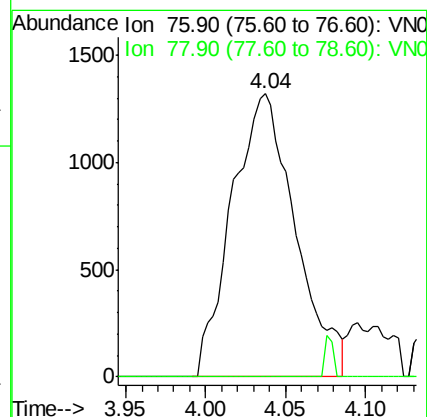
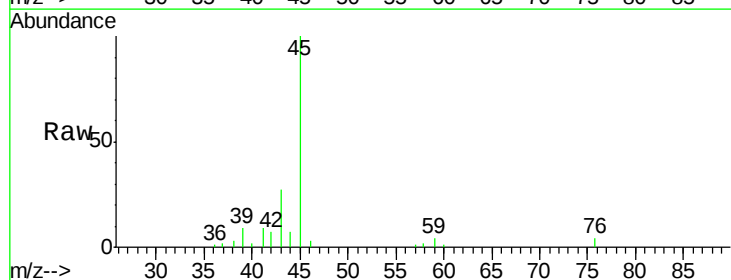
Instrument :
MSVOA_N
ClientSampled :

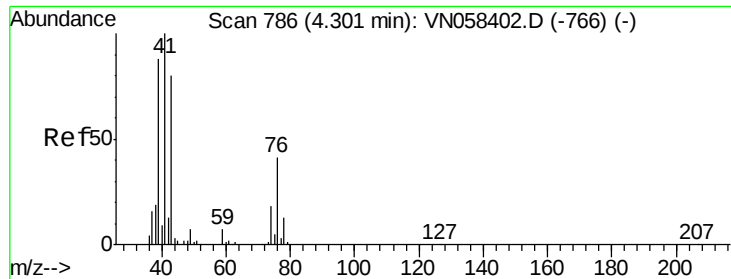
Tot Ion: 43 Resp: 12159
Ion Ratio Lower Upper
43 100
58 29.5 22.4 33.6



#17
Carbon Disulfide
Concen: 0.360 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.01 min
Lab File: VN058428.D
Acq: 30 Sep 2019 12:37

Tgt Ion: 76 Resp: 3603
Ion Ratio Lower Upper
76 100
78 0.0 7.7 11.5#

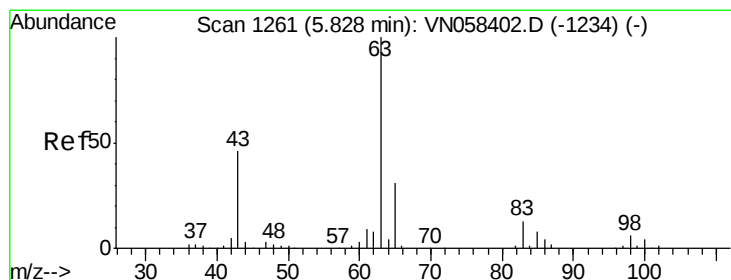
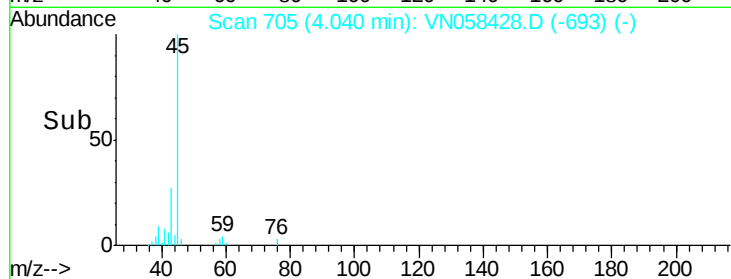
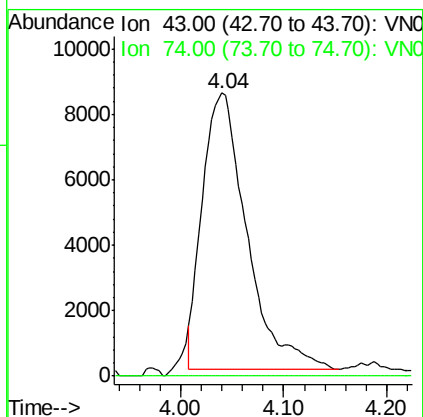
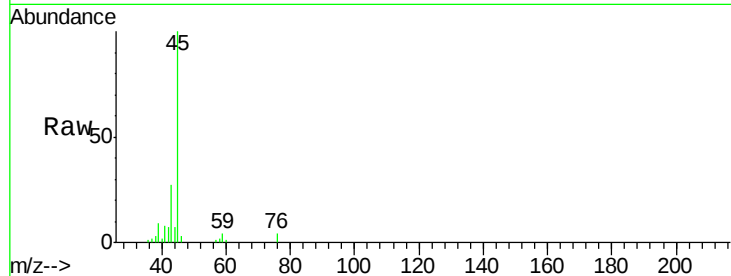




#18
Methyl Acetate
Concen: 5.031 ug/l
RT: 4.04 min Scan# 705
Delta R.T. -0.26 min
Lab File: VN058428.D
Acq: 30 Sep 2019 12:37

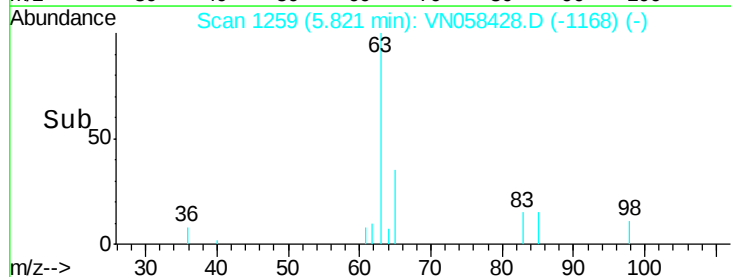
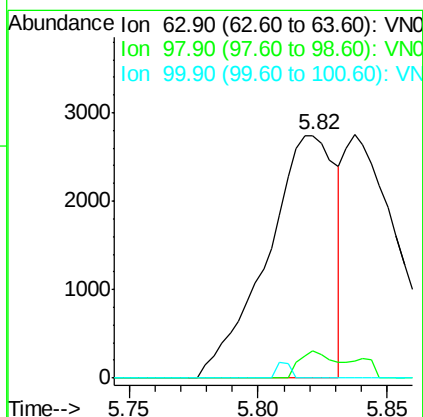
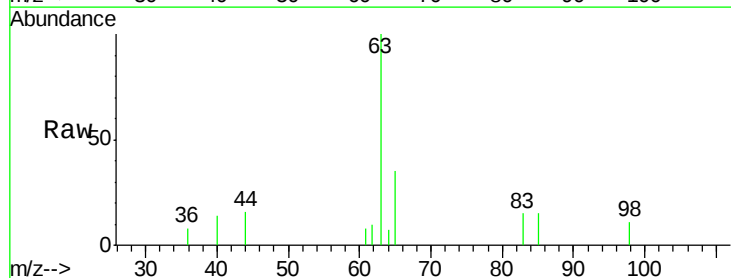
Instrument :
MSVOA_N
ClientSampleId :

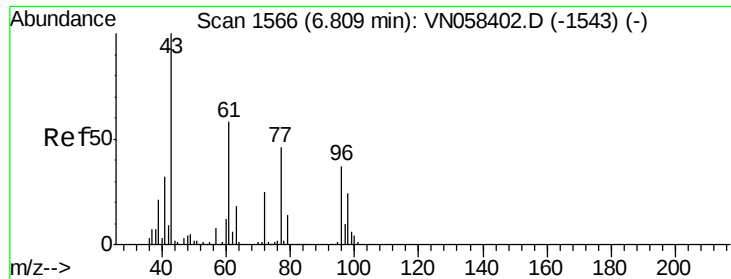
Tot Ion: 43 Resp: 25345
Ion Ratio Lower Upper
43 100
74 0.0 18.0 27.0#



#24
1,1-Dichloroethane
Concen: 0.607 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VN058428.D
Acq: 30 Sep 2019 12:37

Tgt Ion: 63 Resp: 5078
Ion Ratio Lower Upper
63 100
98 11.1 3.0 9.0#
100 0.0 2.0 5.8#





#27

cis-1,2-Dichloroethene

Concen: 2.237 ug/l

RT: 6.81 min Scan# 1568

Delta R.T. 0.01 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Instrument :
MSVOA_N
ClientSampleId :

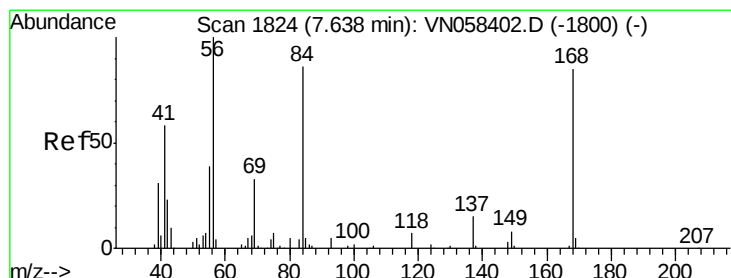
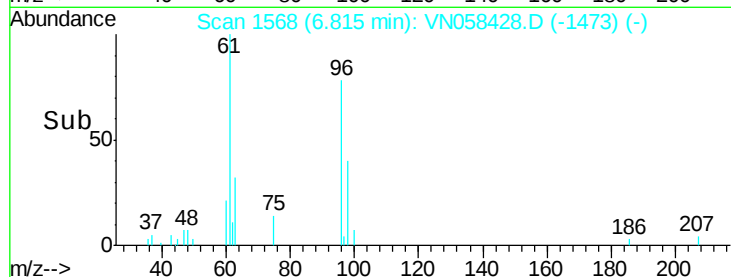
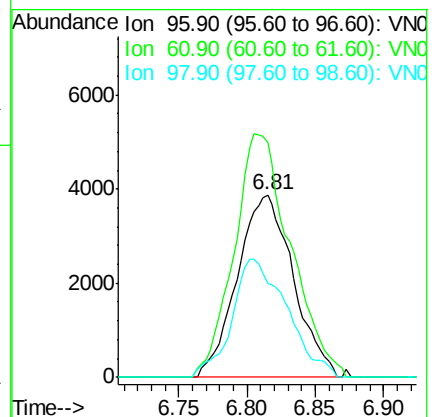
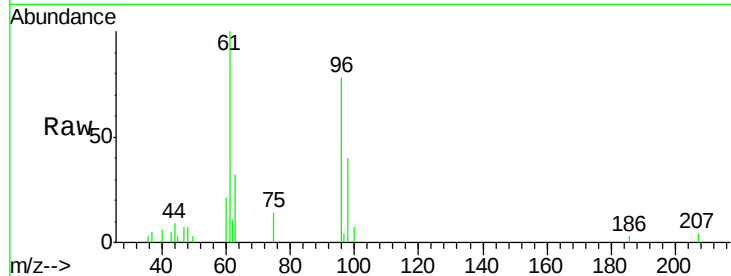
Tot Ion: 96 Resp: 11027

Ion Ratio Lower Upper

96 100

61 134.9 0.0 318.8

98 63.9 0.0 129.8



#31

Cyclohexane

Concen: 1.224 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.01 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

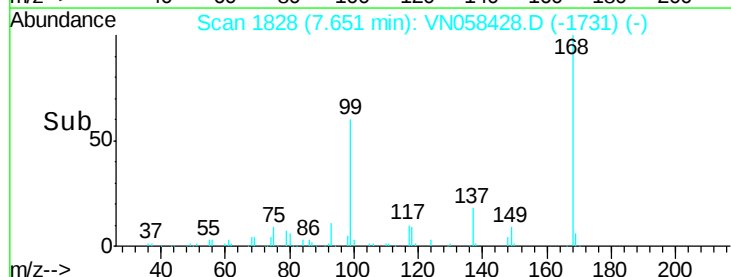
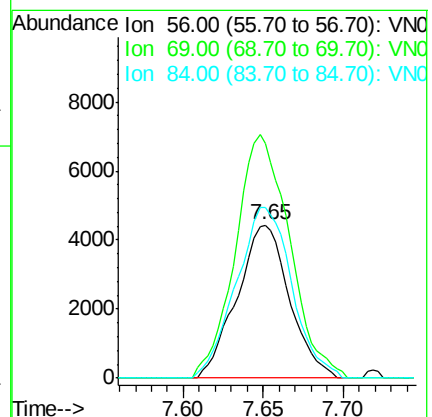
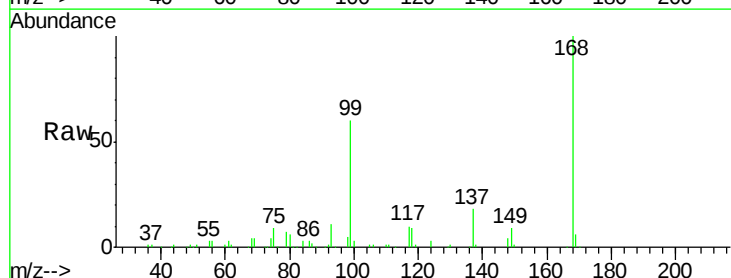
Tgt Ion: 56 Resp: 9950

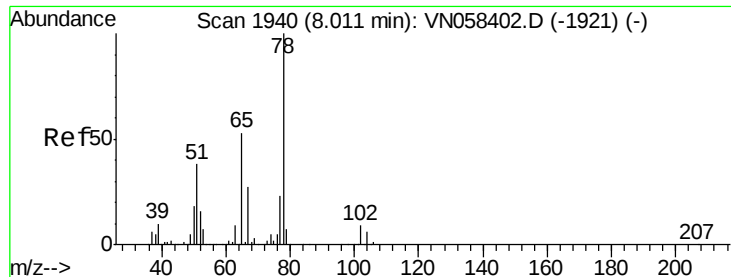
Ion Ratio Lower Upper

56 100

69 153.6 26.2 39.4#

84 111.4 67.6 101.4#





#33

1,2-Dichloroethane-d4

Concen: 48.634 ug/l

RT: 8.01 min Scan# 1940

Delta R.T. -0.00 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Instrument :

MSVOA_N

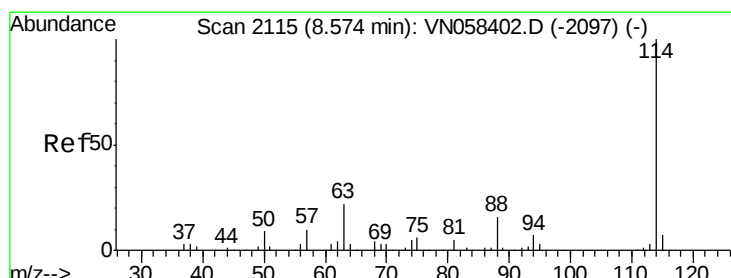
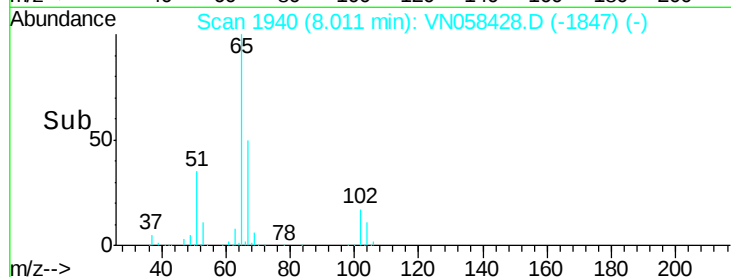
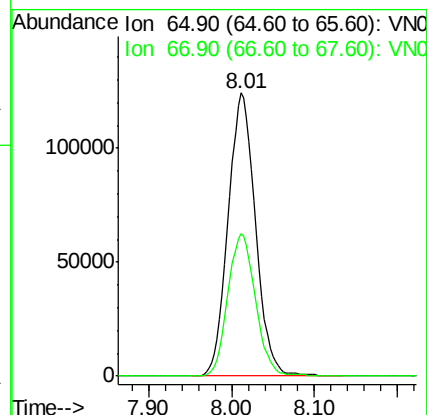
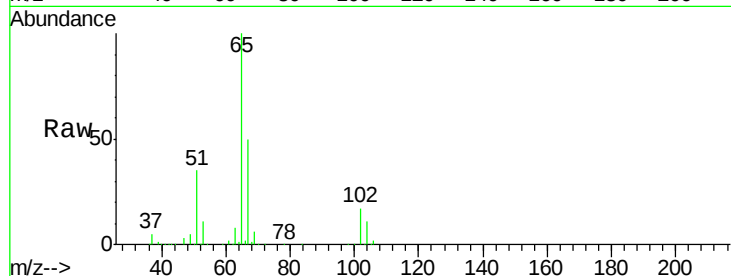
ClientSampleId :

Tot Ion: 65 Resp: 285747

Ion Ratio Lower Upper

65 100

67 50.6 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.57 min Scan# 2115

Delta R.T. -0.00 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

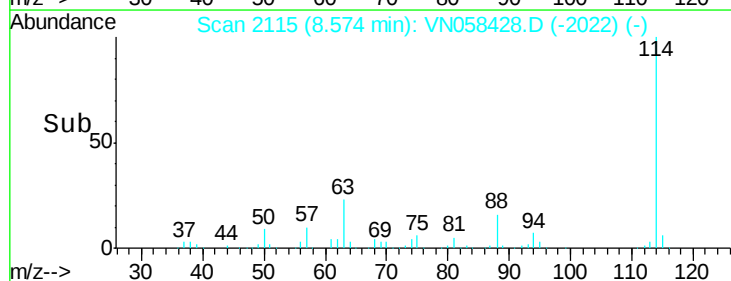
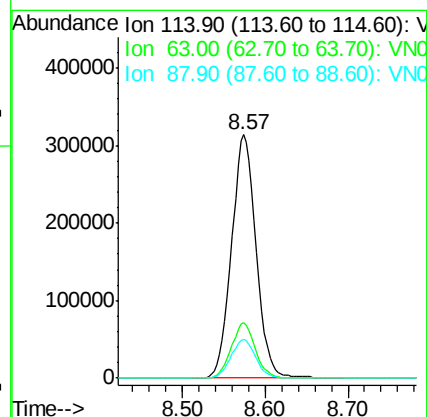
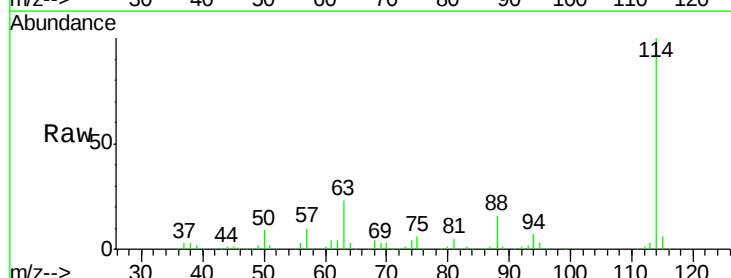
Tgt Ion: 114 Resp: 646887

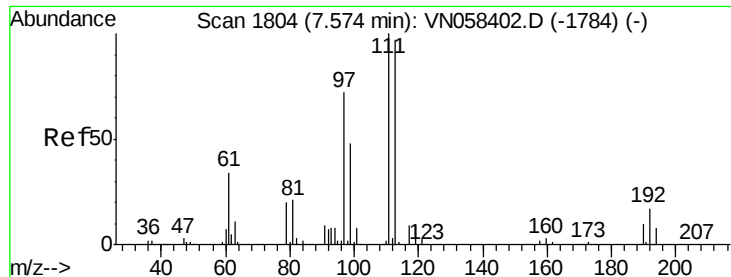
Ion Ratio Lower Upper

114 100

63 22.6 0.0 45.0

88 15.8 0.0 32.2

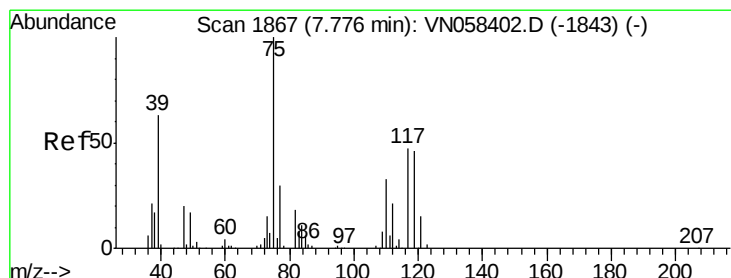
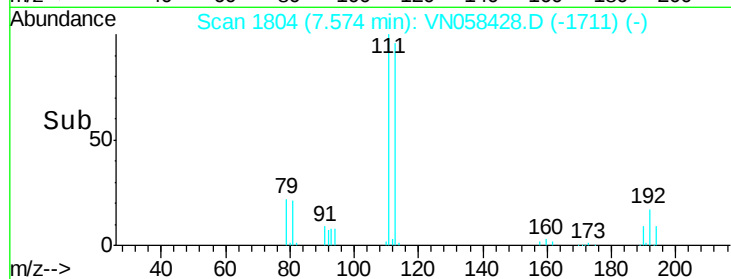
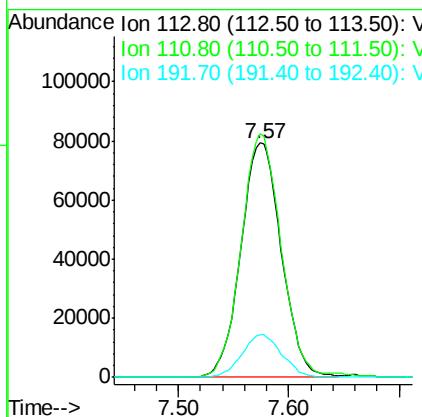
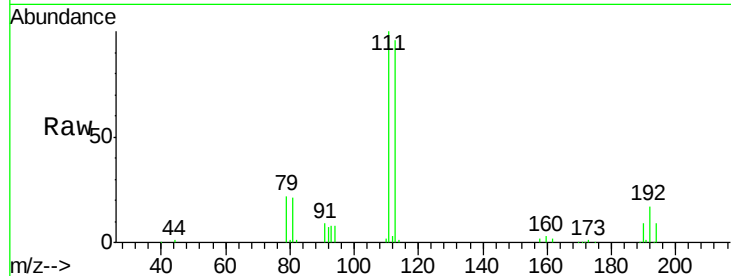




#35
 Dibromofluoromethane
 Concen: 50.825 ug/l
 RT: 7.57 min Scan# 1804
 Delta R.T. -0.00 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

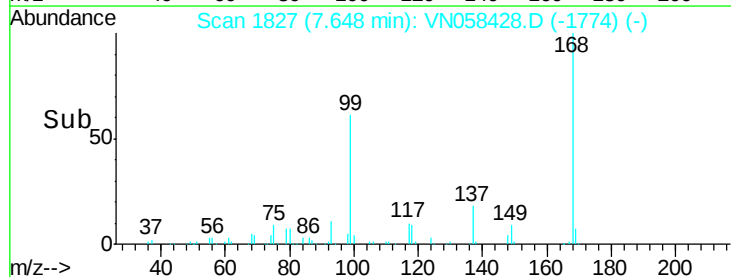
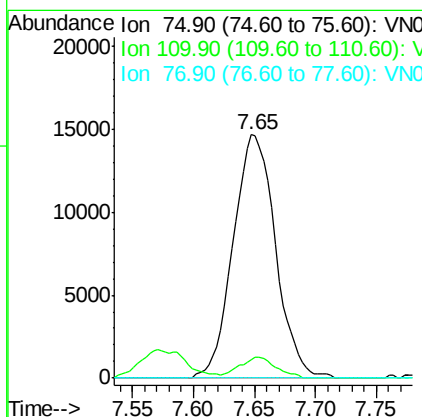
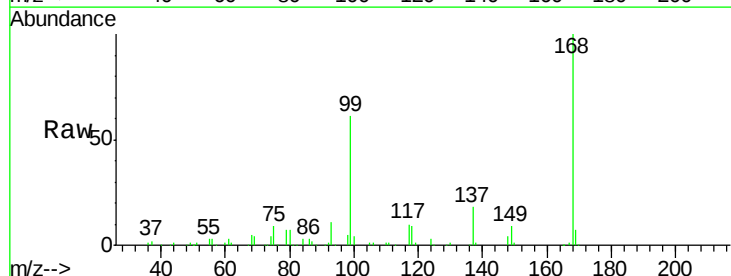
Instrument :
 MSVOA_N
 ClientSampleId :

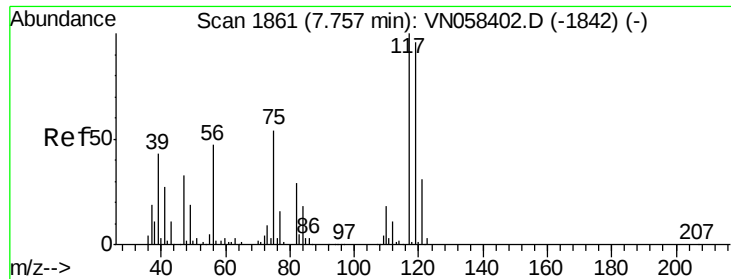
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.4	125.2
192	18.0	14.9	22.3



#36
 1,1-Dichloropropene
 Concen: 5.695 ug/l
 RT: 7.65 min Scan# 1827
 Delta R.T. -0.13 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.4	16.4	49.2#
77	0.0	24.3	36.5#





#38

Carbon Tetrachloride

Concen: 7.405 ug/l

RT: 7.65 min Scan# 1827

Delta R.T. -0.11 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Instrument :

MSVOA_N

ClientSampleId :

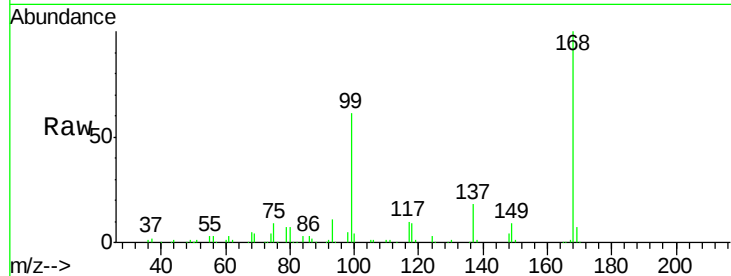
Tot Ion:117 Resp: 41346

Ion Ratio Lower Upper

117 100

119 5.4 76.6 115.0#

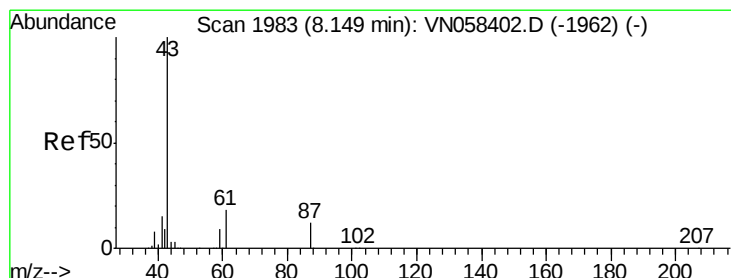
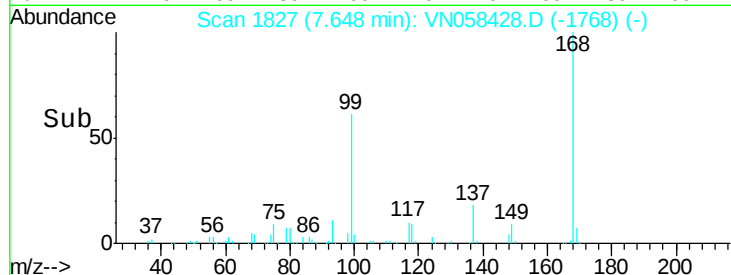
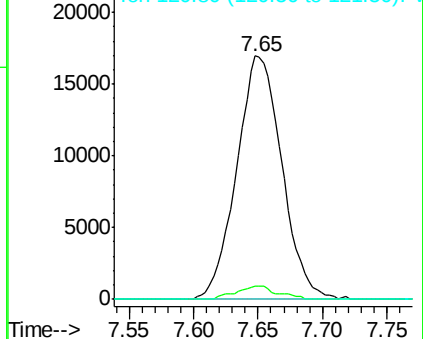
121 0.0 24.7 37.1#



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



#43

Isopropyl Acetate

Concen: 1.182 ug/l

RT: 8.26 min Scan# 2016

Delta R.T. 0.11 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

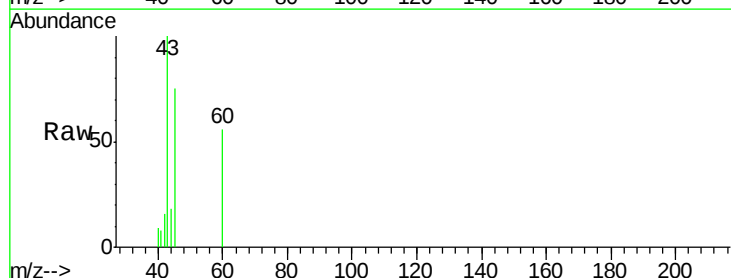
Tgt Ion: 43 Resp: 11652

Ion Ratio Lower Upper

43 100

61 0.0 14.8 22.2#

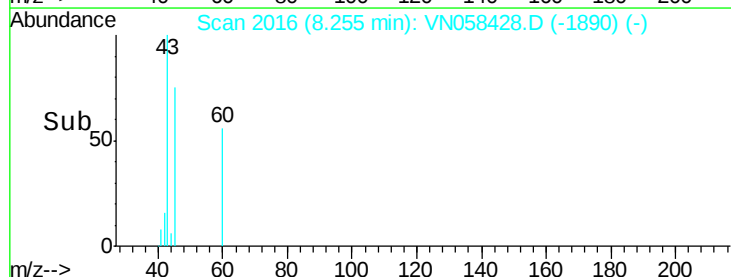
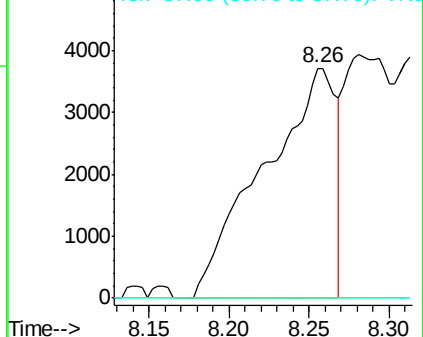
87 0.0 9.7 14.5#

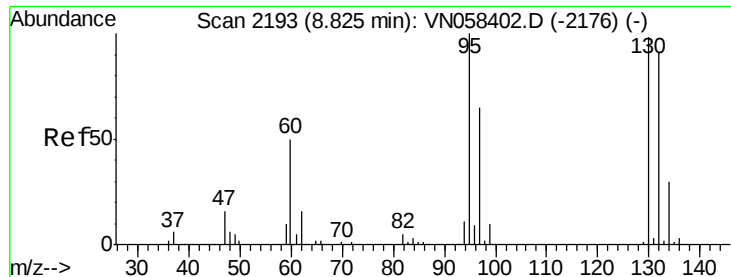


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V





#44

Trichloroethene

Concen: 22.753 ug/l

RT: 8.82 min Scan# 2193

Delta R.T. -0.00 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

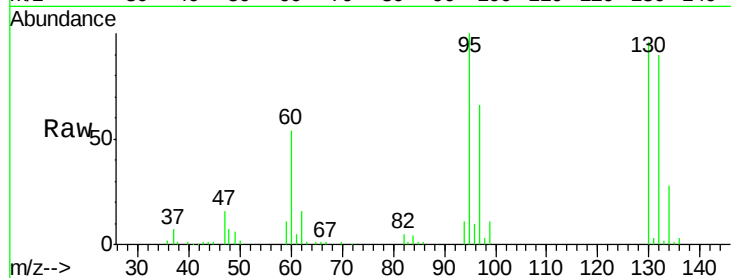
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:130 Resp: 99890

Ion Ratio Lower Upper

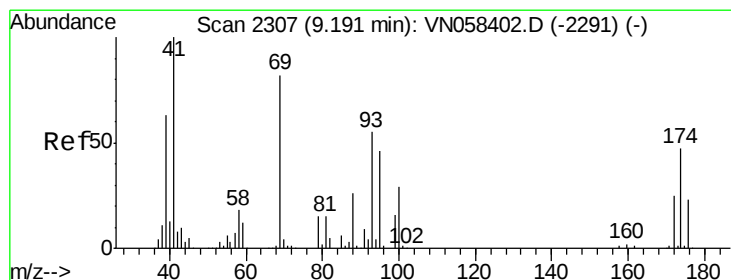
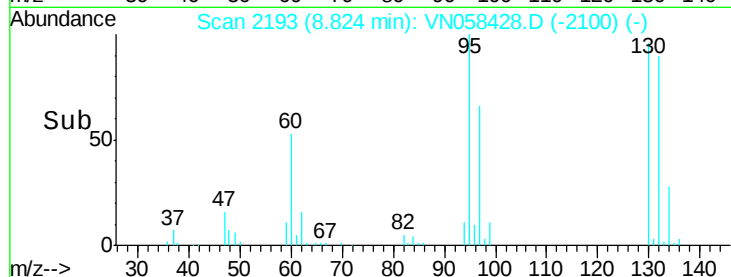
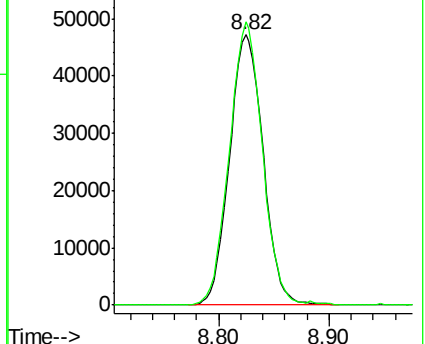
130 100

95 104.6 0.0 204.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VNO



#49

1,4-Dioxane

Concen: 6.679 ug/l

RT: 9.20 min Scan# 2310

Delta R.T. 0.01 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

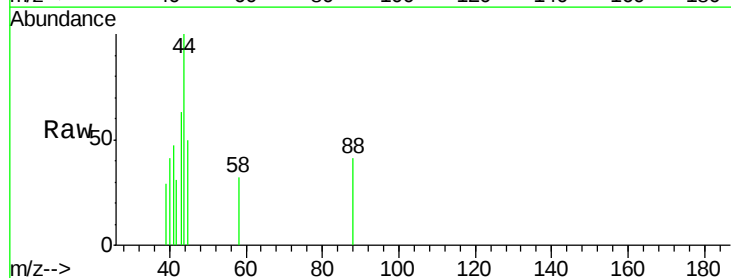
Tgt Ion: 88 Resp: 401

Ion Ratio Lower Upper

88 100

43 54.6 31.1 46.7#

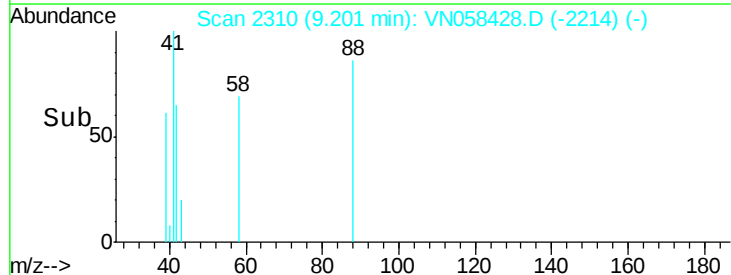
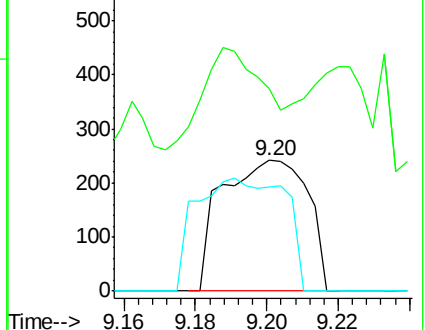
58 89.8 58.1 87.1#

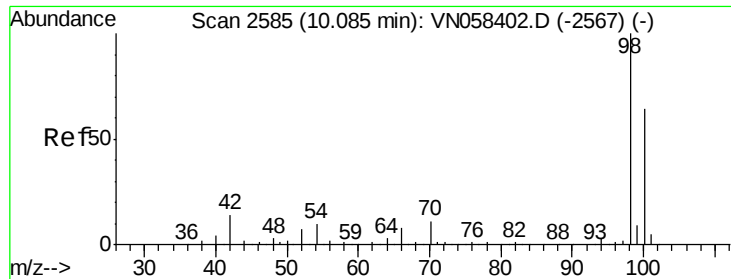


Abundance Ion 88.00 (87.70 to 88.70): VNO

Ion 43.00 (42.70 to 43.70): VNO

Ion 58.00 (57.70 to 58.70): VNO





#50

Toluene-d8

Concen: 51.608 ug/l

RT: 10.08 min Scan# 2585

Delta R.T. -0.00 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Instrument :

MSVOA_N

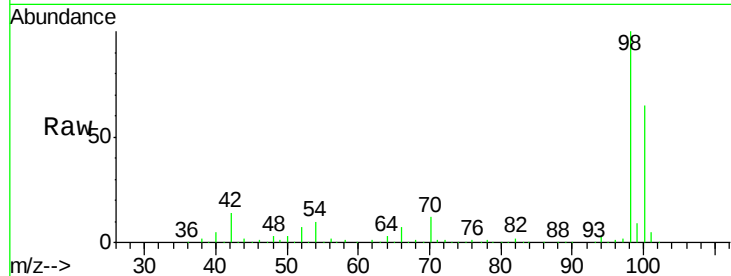
ClientSampleId :

Tot Ion: 98 Resp: 801543

Ion Ratio Lower Upper

98 100

100 63.7 51.0 76.6



Abundance Ion 98.00 (97.70 to 98.70): VN058402.D (-2567) (-)

Ion 100.00 (99.70 to 100.70): VN058402.D (-2567) (-)

10.08

400000

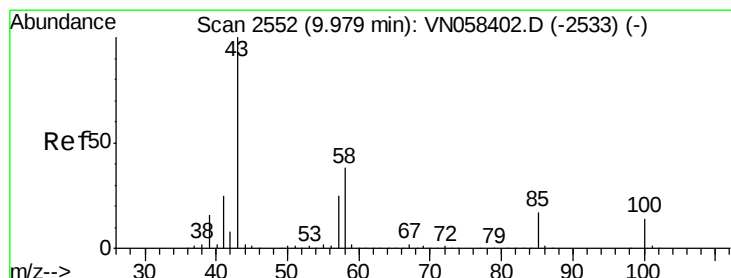
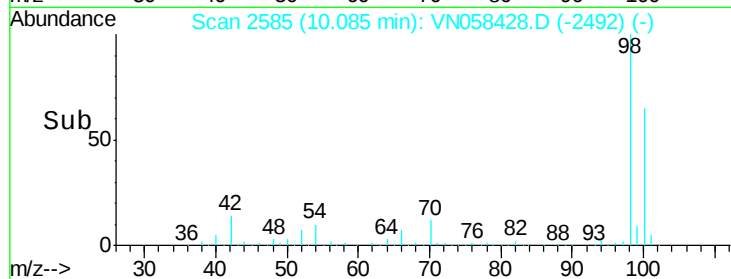
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.271 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.01 min

Lab File: VN058428.D

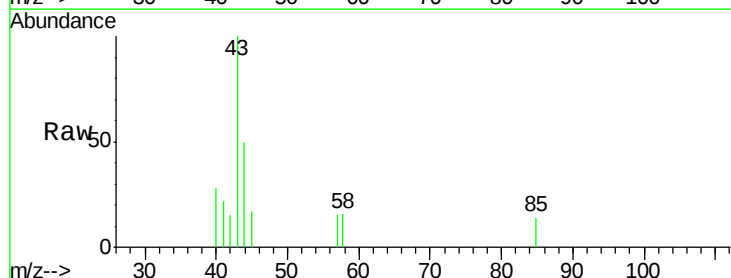
Acq: 30 Sep 2019 12:37

Tgt Ion: 43 Resp: 1375

Ion Ratio Lower Upper

43 100

58 31.4 30.2 45.2



Abundance Ion 43.00 (42.70 to 43.70): VN058402.D (-2533) (-)

Ion 58.00 (57.70 to 58.70): VN058402.D (-2533) (-)

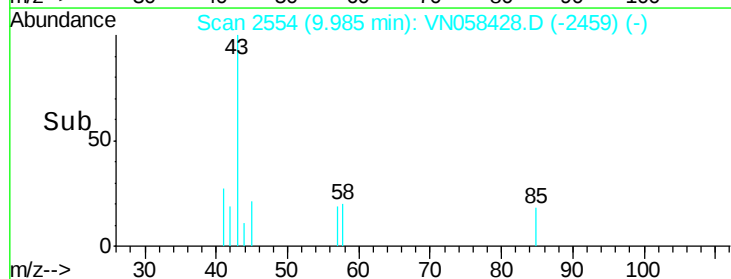
9.99

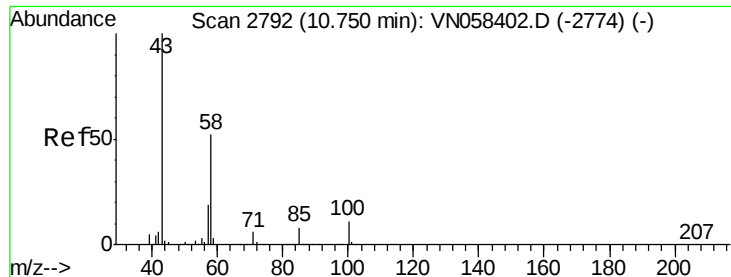
1000

500

0

Time-->

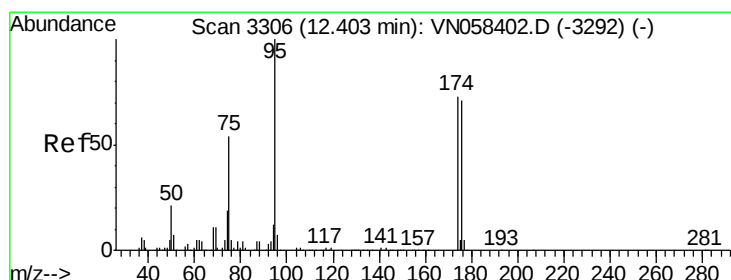
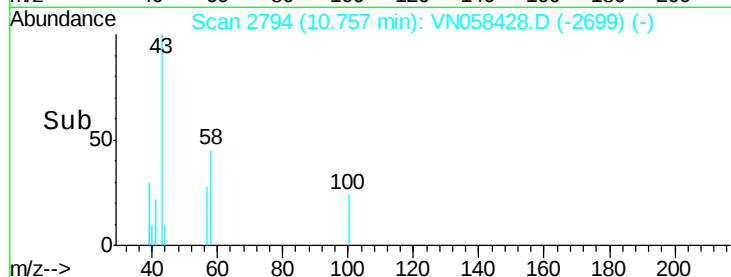
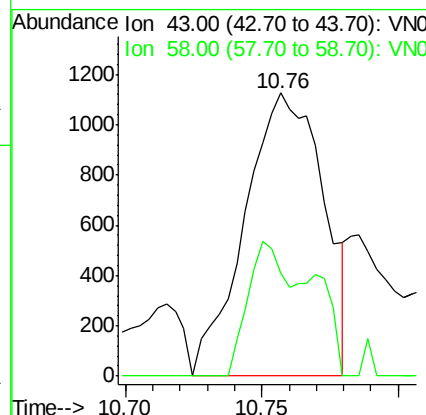
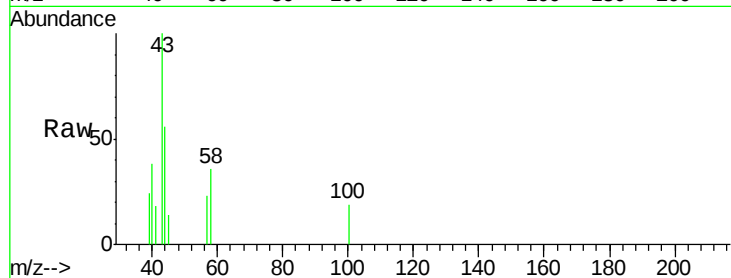




#59
 2-Hexanone
 Concen: 0.612 ug/l
 RT: 10.76 min Scan# 2794
 Delta R.T. 0.01 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

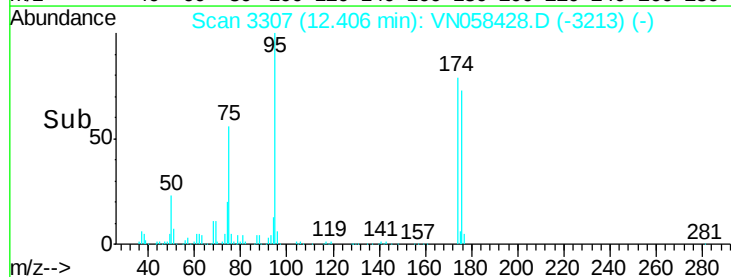
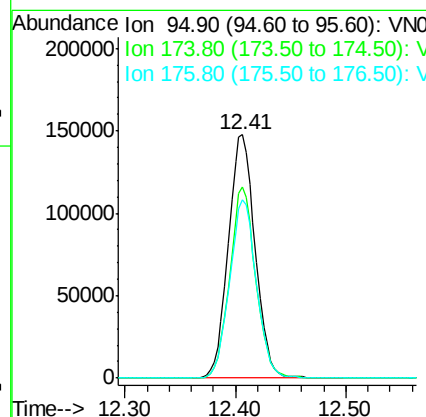
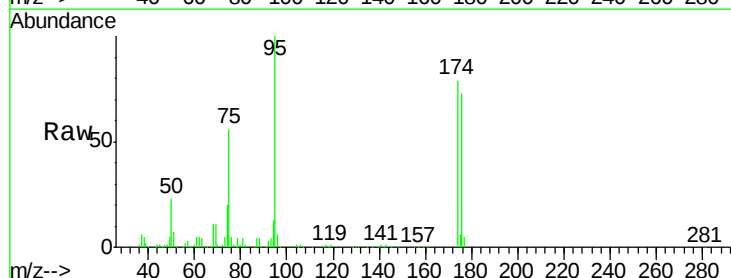
Instrument :
 MSVOA_N
 ClientSampled :

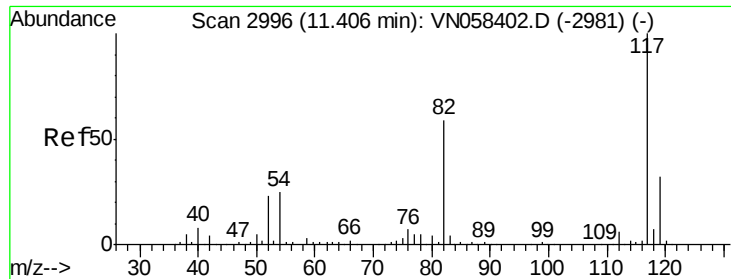
Tot Ion: 43 Resp: 2259
 Ion Ratio Lower Upper
 43 100
 58 25.7 25.8 77.3#



#62
 4-Bromofluorobenzene
 Concen: 44.326 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. 0.00 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

Tgt Ion: 95 Resp: 248927
 Ion Ratio Lower Upper
 95 100
 174 76.1 0.0 150.6
 176 73.0 0.0 146.2

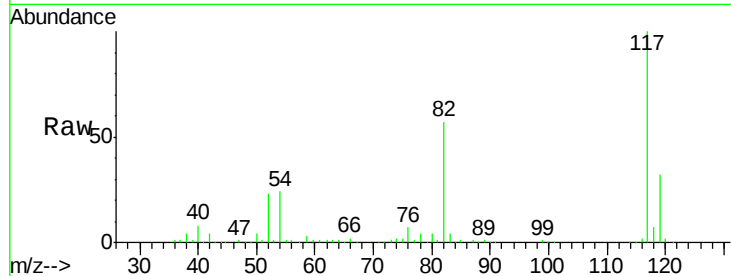




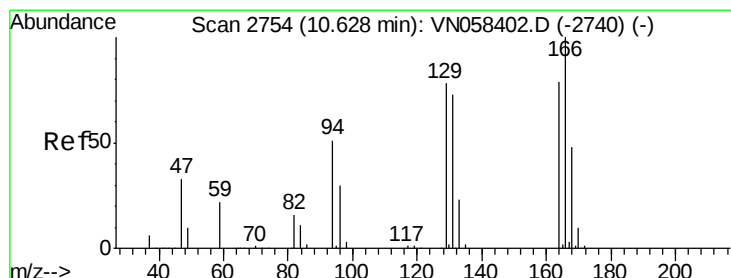
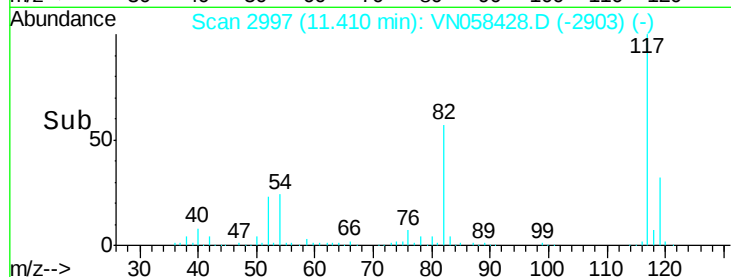
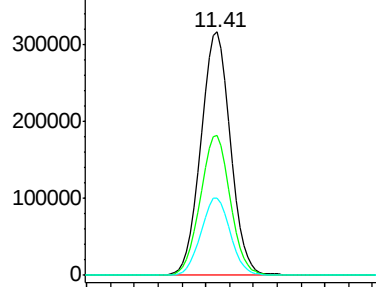
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058428.D
Acq: 30 Sep 2019 12:37

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 545322
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.0
119 31.9 25.5 38.3

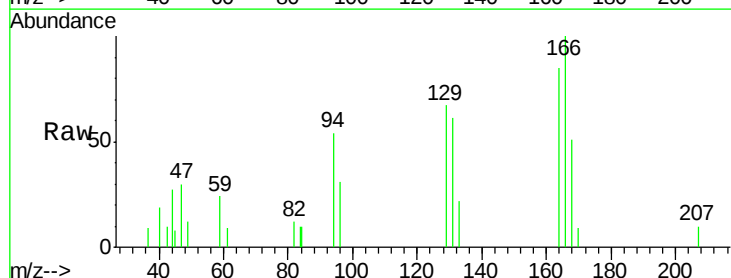


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

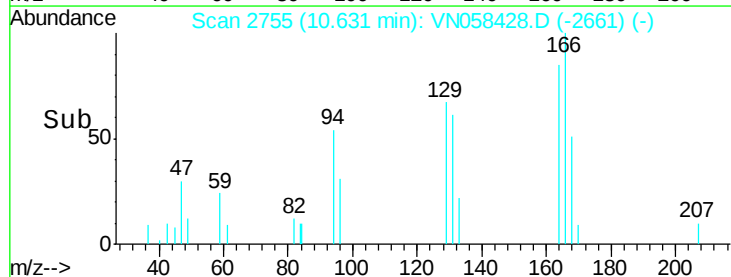
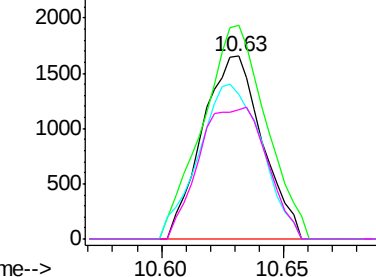


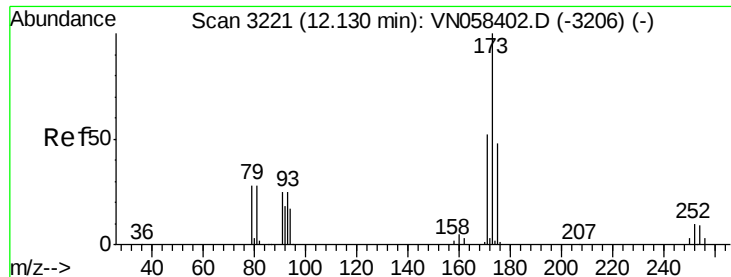
#64
Tetrachloroethene
Concen: 0.813 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN058428.D
Acq: 30 Sep 2019 12:37

Tgt Ion:164 Resp: 2815
Ion Ratio Lower Upper
164 100
166 117.0 101.1 151.7
129 78.9 79.2 118.8#
131 71.1 74.1 111.1#



Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V





#71

Bromoform

Concen: 0.805 ug/l

RT: 12.39 min Scan# 3303

Delta R.T. 0.26 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Instrument :

MSVOA_N

ClientSampled :

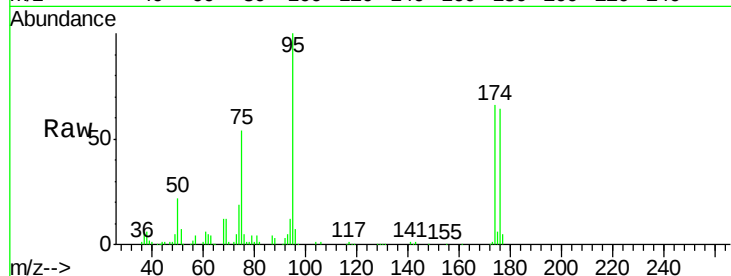
Tot Ion:173 Resp: 281

Ion Ratio Lower Upper

173 100

175 0.0 24.3 73.0#

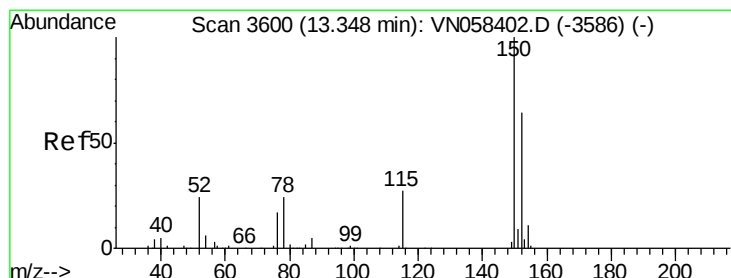
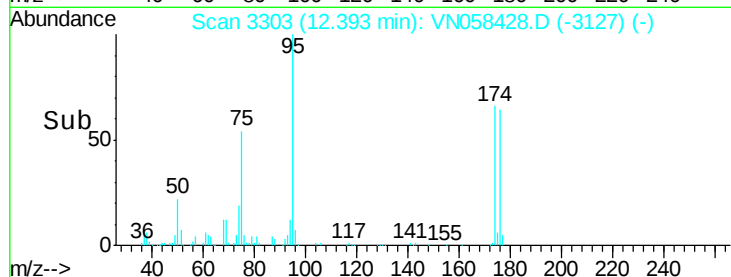
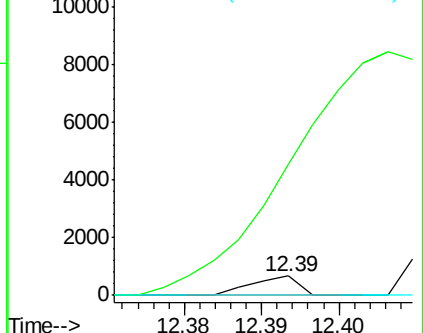
254 0.0 0.1 0.1#



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: 13.35 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

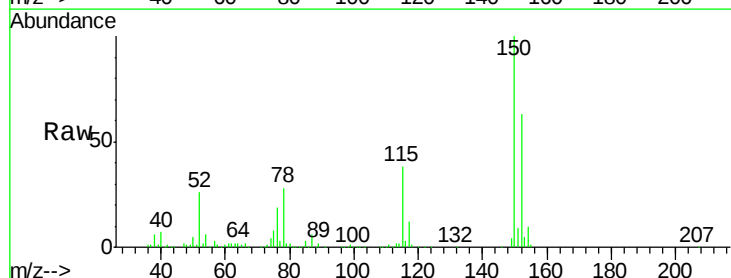
Tgt Ion:152 Resp: 211588

Ion Ratio Lower Upper

152 100

115 60.9 30.0 90.0

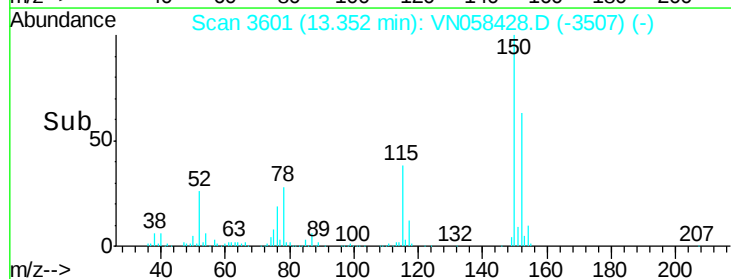
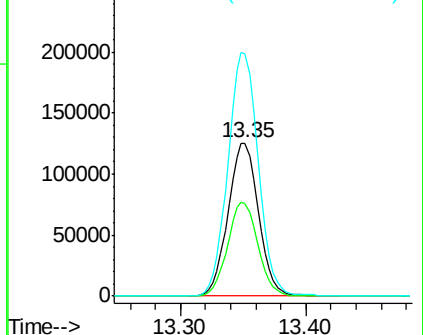
150 158.8 0.0 348.2

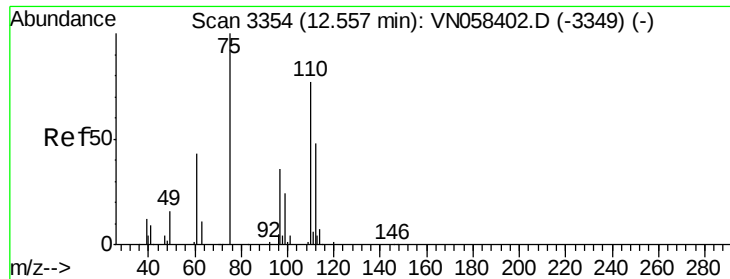


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

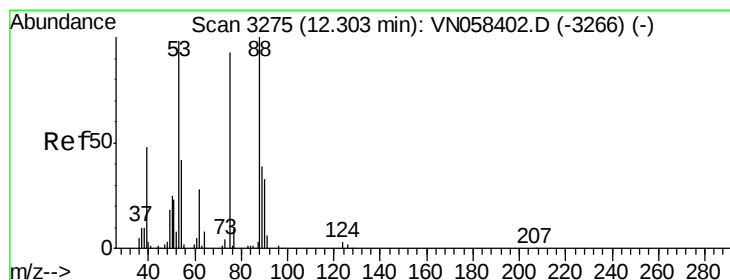
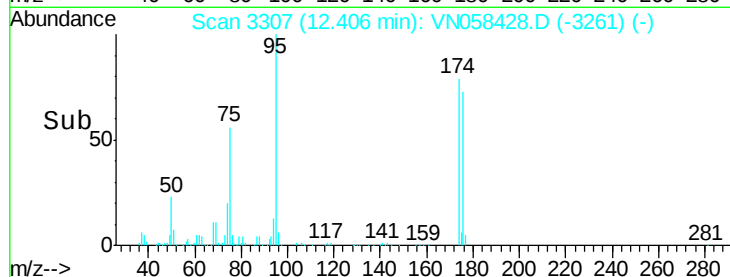
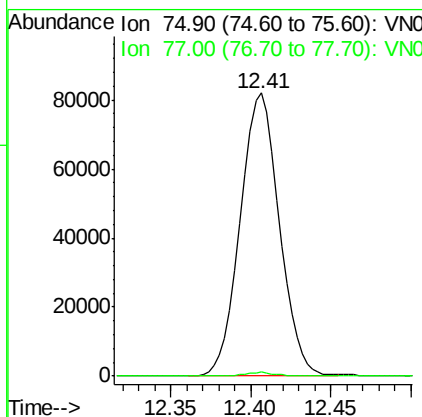
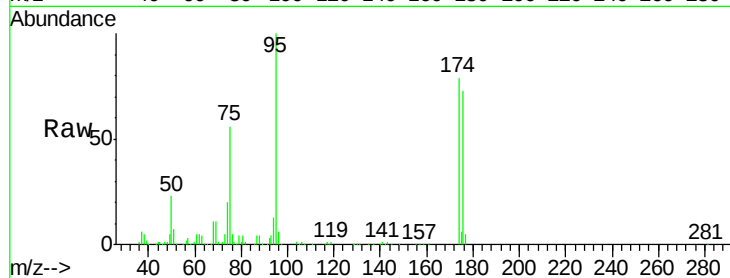




#76
 1,2,3-Trichloropropane
 Concen: 35.375 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. -0.15 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

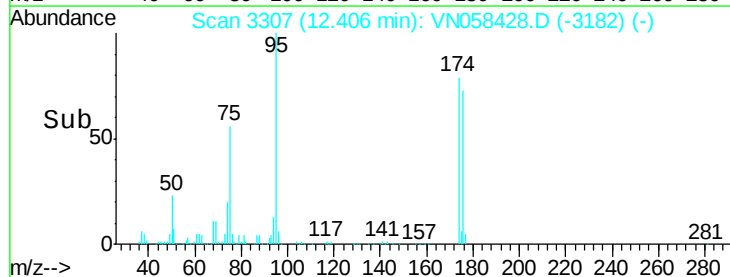
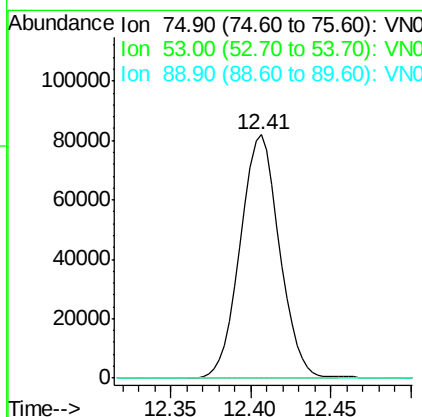
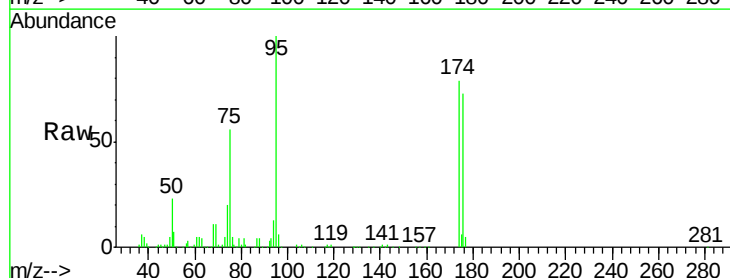
Instrument :
 MSVOA_N
 ClientSampleId :

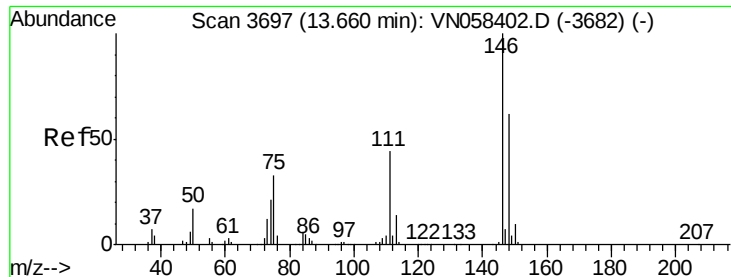
Tot Ion: 75 Resp: 136713
 Ion Ratio Lower Upper
 75 100
 77 1.1 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 107.438 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. 0.10 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

Tgt Ion: 75 Resp: 136713
 Ion Ratio Lower Upper
 75 100
 53 0.0 85.4 128.0#
 89 0.1 35.0 52.4#





#91

1,2-Dichlorobenzene

Concen: 0.248 ug/l

RT: 13.67 min Scan# 3700

Delta R.T. 0.01 min

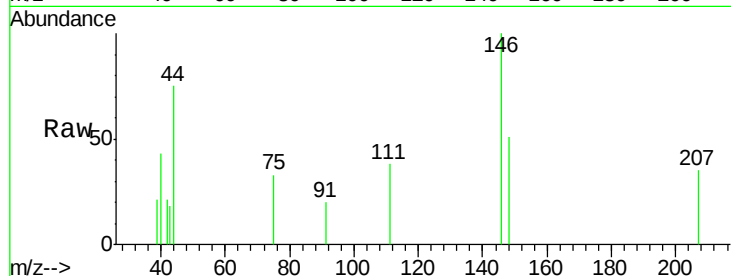
Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Instrument :

MSVOA_N

ClientSampled :



Tot Ion:146 Resp: 1587

Ion Ratio Lower Upper

146 100

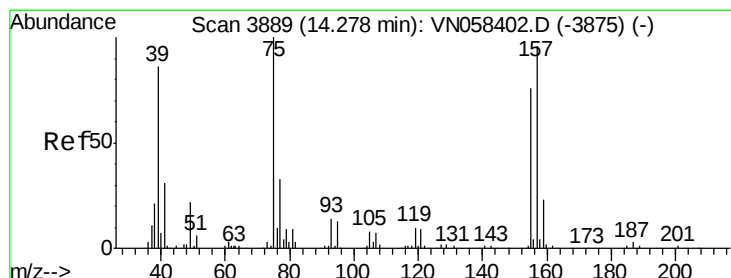
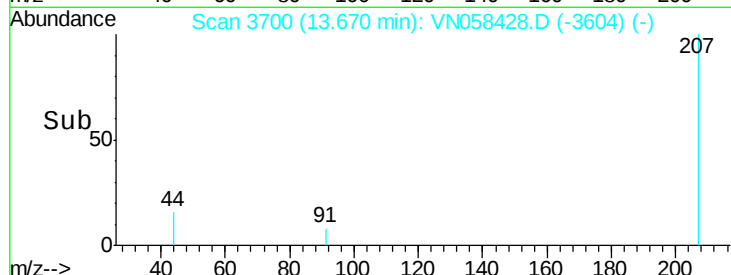
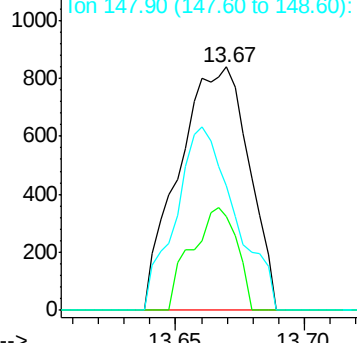
111 27.5 21.8 65.3

148 63.9 31.5 94.5

Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.308 ug/l

RT: 14.28 min Scan# 3891

Delta R.T. 0.01 min

Lab File: VN058428.D

Acq: 30 Sep 2019 12:37

Tgt Ion: 75 Resp: 251

Ion Ratio Lower Upper

75 100

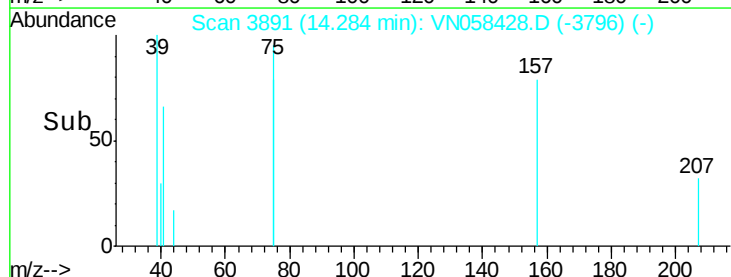
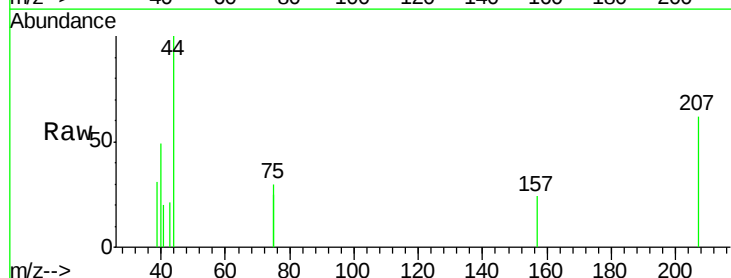
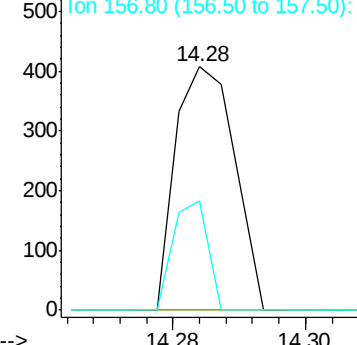
155 0.0 39.2 117.6#

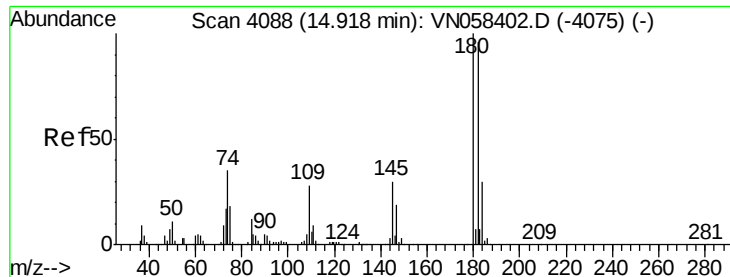
157 26.7 48.7 146.1#

Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

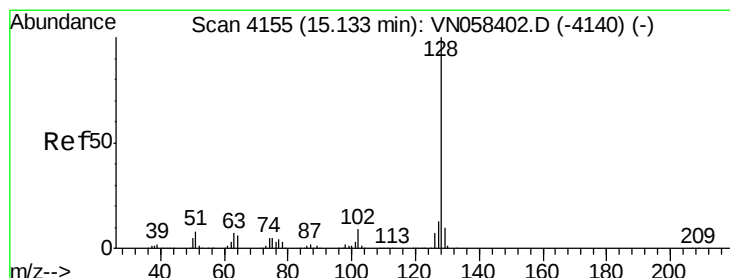
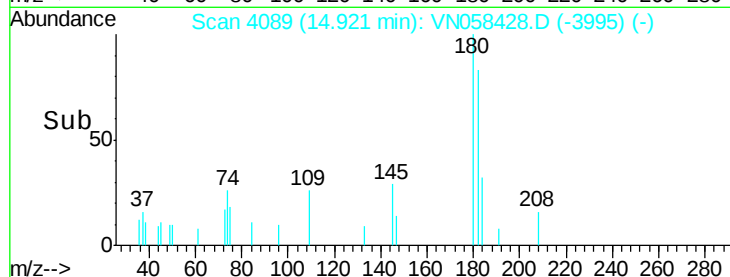
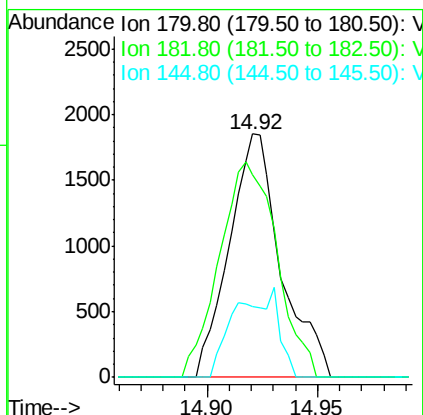
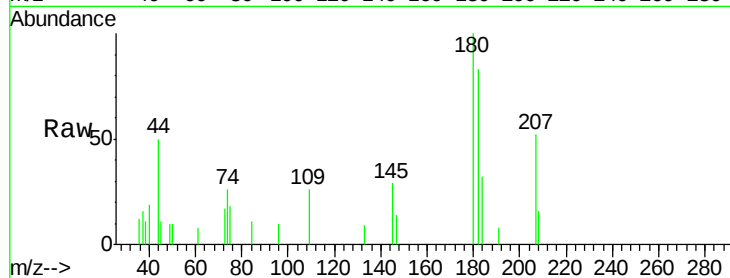




#93
 1,2,4-Trichlorobenzene
 Concen: 0.854 ug/l
 RT: 14.92 min Scan# 4089
 Delta R.T. 0.00 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

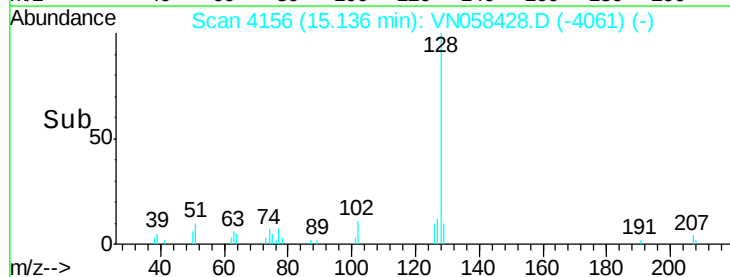
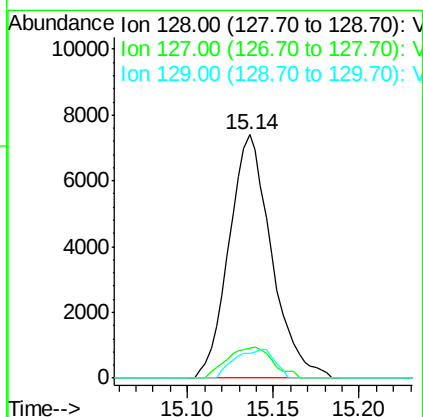
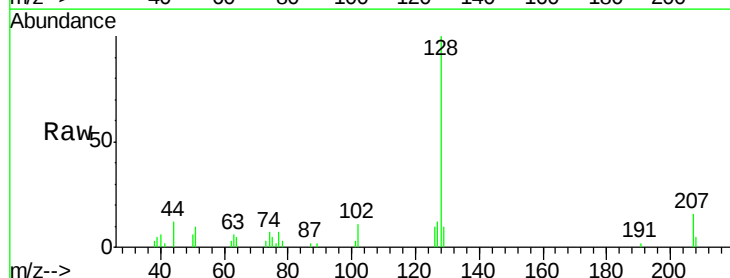
Instrument :
 MSVOA_N
 ClientSampleId :

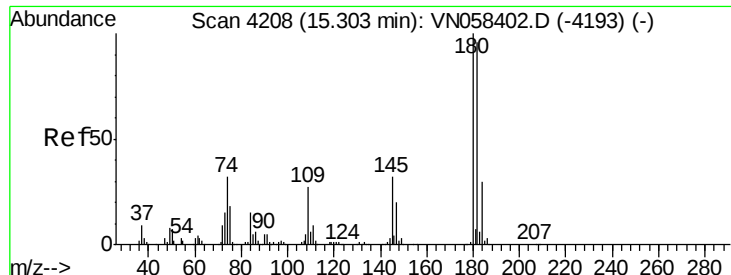
Tot Ion:180 Resp: 3013
 Ion Ratio Lower Upper
 180 100
 182 98.1 47.4 142.3
 145 20.3 15.3 45.9



#95
 Naphthalene
 Concen: 1.197 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

Tgt Ion:128 Resp: 12664
 Ion Ratio Lower Upper
 128 100
 127 13.7 10.2 15.4
 129 11.0 8.3 12.5





#96
 1,2,3-Trichlorobenzene
 Concen: 0.871 ug/l
 RT: 15.30 min Scan# 4208
 Delta R.T. 0.00 min
 Lab File: VN058428.D
 Acq: 30 Sep 2019 12:37

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:180 Resp: 3172
 Ion Ratio Lower Upper
 180 100
 182 106.2 48.3 144.9
 145 35.5 16.1 48.3

