

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092519\
 Data File : VN058358.D
 Acq On : 25 Sep 2019 11:52
 Operator : JC/SP
 Sample : K5012-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 26 01:08:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 19 09:27:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	484742	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	803777	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	685336	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	276629	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.01	65	362271	53.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.32%	
35) Dibromofluoromethane	7.57	113	250246	51.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.42%	
50) Toluene-d8	10.09	98	1006991	52.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.78%	
62) 4-Bromofluorobenzene	12.41	95	323396	45.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.46%	

Target Compounds

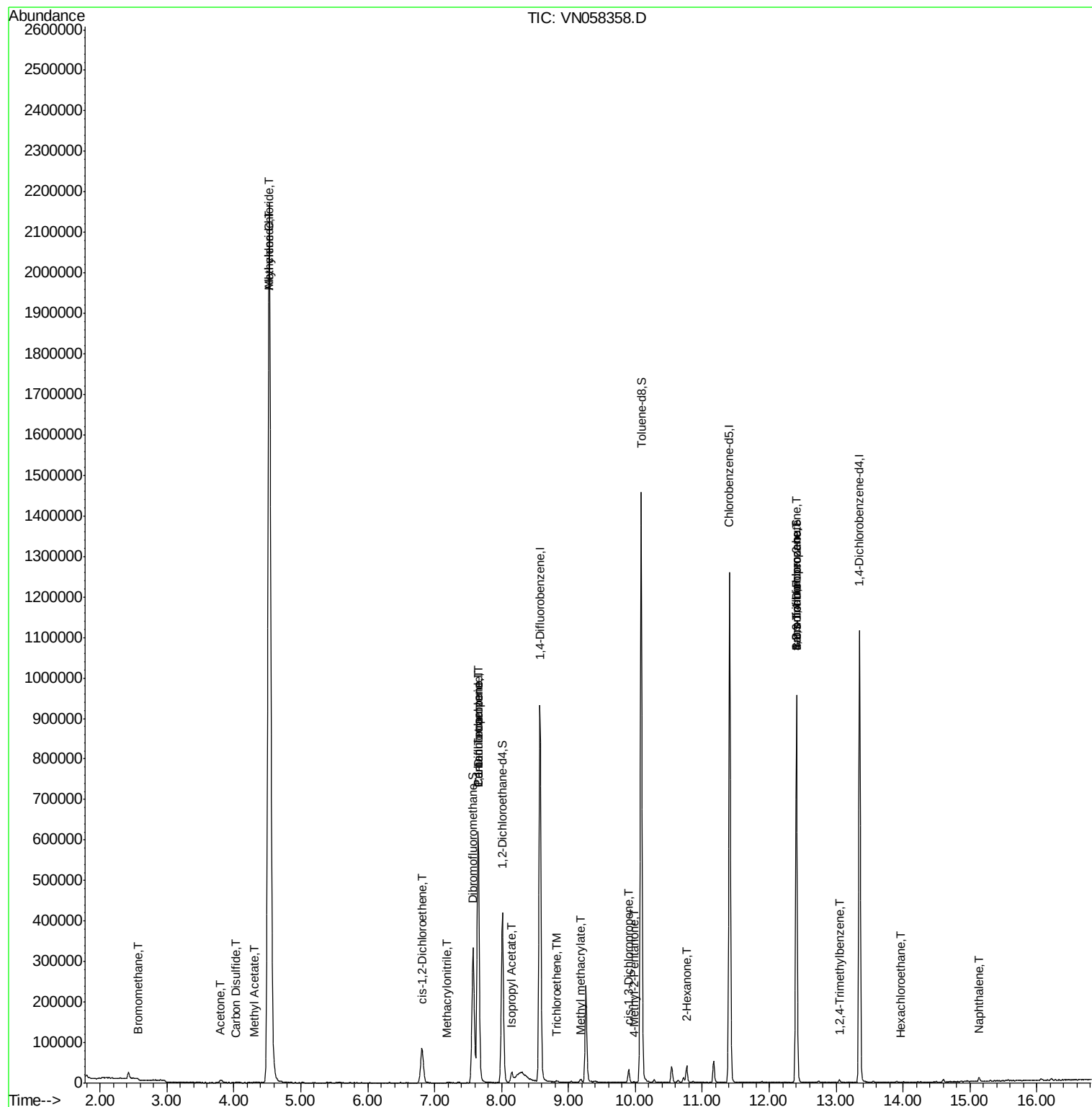
					Qvalue	
3) Chloromethane	2.03	50	729	Below Cal		97
4) Vinyl Chloride	2.17	62	267	Below Cal	#	60
5) Bromomethane	2.56	94	680	1.100	ug/l #	62
6) Chloroethane	2.68	64	260	Below Cal	#	44
14) Allyl chloride	4.53	41	56705	8.843	ug/l #	22
16) Acetone	3.80	43	11622	5.071	ug/l	96
17) Carbon Disulfide	4.02	76	409	0.368	ug/l #	74
18) Methyl Acetate	4.30	43	2792	0.463	ug/l	93
20) Methylene Chloride	4.53	84	1596599	399.471	ug/l	99
21) trans-1,2-Dichloroethene	5.02	96	453	Below Cal	#	74
27) cis-1,2-Dichloroethene	6.81	96	54154	11.017	ug/l	89
31) Cyclohexane	7.65	56	13280	Below Cal	#	32
36) 1,1-Dichloropropene	7.65	75	42468	7.327	ug/l #	51
38) Carbon Tetrachloride	7.65	117	49895	8.563	ug/l #	15
41) Methacrylonitrile	7.18	41	61	0.931	ug/l #	100
43) Isopropyl Acetate	8.15	43	35181	3.132	ug/l #	89
44) Trichloroethene	8.82	130	1130	0.261	ug/l	95
48) Methyl methacrylate	9.17	41	2598	0.509	ug/l #	14
51) 4-Methyl-2-Pentanone	9.98	43	1618	0.271	ug/l	90
54) cis-1,3-Dichloropropene	9.90	75	5670	0.744	ug/l #	74
59) 2-Hexanone	10.77	43	6158	1.390	ug/l #	60
71) Bromoform	12.41	173	903	3.854	ug/l #	1
76) 1,2,3-Trichloropropane	12.41	75	175543	35.458	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	175543	99.112	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.05	105	4005	0.275	ug/l	97
90) Hexachloroethane	13.96	117	130	2.869	ug/l #	12
95) Naphthalene	15.14	128	8994	0.681	ug/l #	96

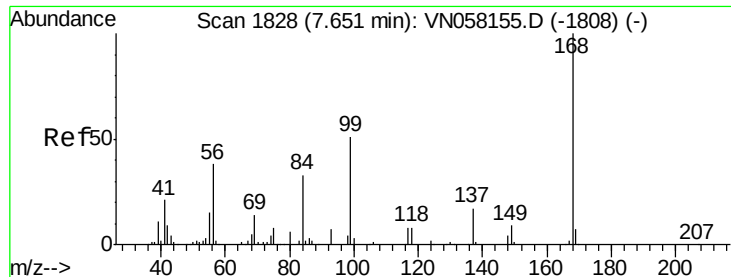
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092519\
Data File : VN058358.D
Acq On : 25 Sep 2019 11:52
Operator : JC/SP
Sample : K5012-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 26 01:08:23 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 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: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

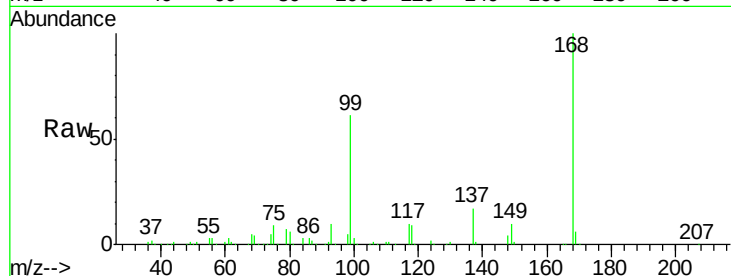
ClientSampled :

Tot Ion:168 Resp: 484742

Ion Ratio Lower Upper

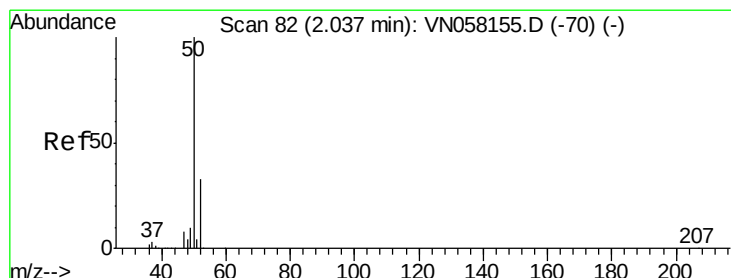
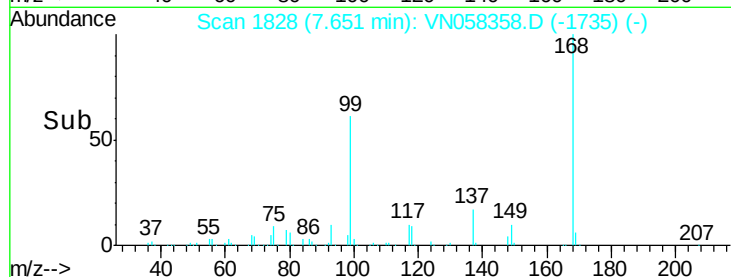
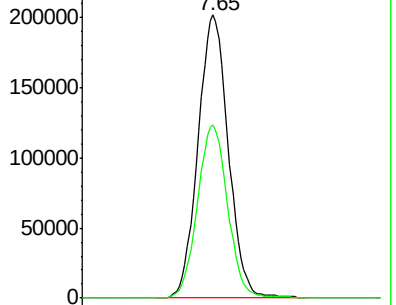
168 100

99 61.0 47.4 71.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#3

Chloromethane

Concen: Below Cal

RT: 2.03 min Scan# 81

Delta R.T. -0.00 min

Lab File: VN058358.D

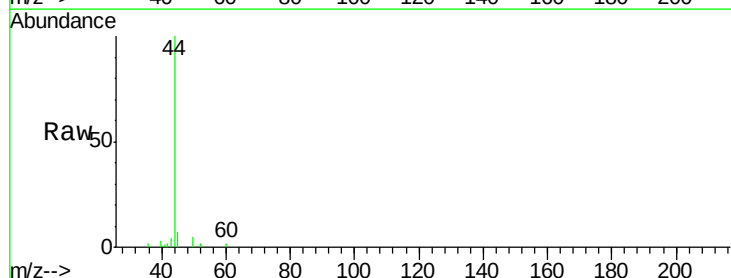
Acq: 25 Sep 2019 11:52

Tgt Ion: 50 Resp: 729

Ion Ratio Lower Upper

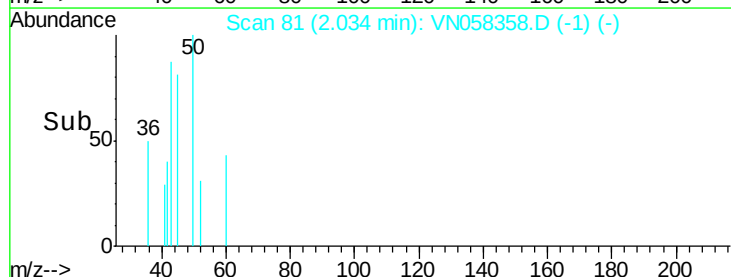
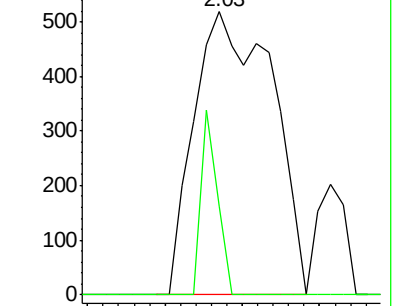
50 100

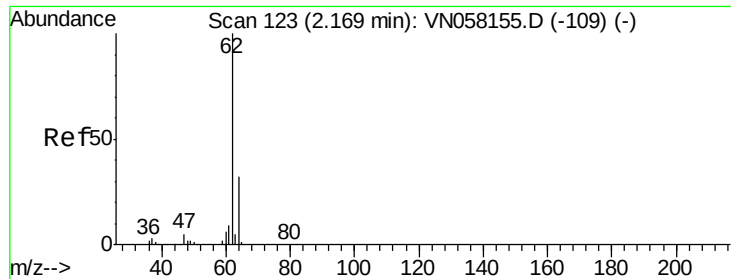
52 31.5 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO





#4

Vinyl Chloride

Concen: Below Cal

RT: 2.17 min Scan# 124

Delta R.T. 0.00 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

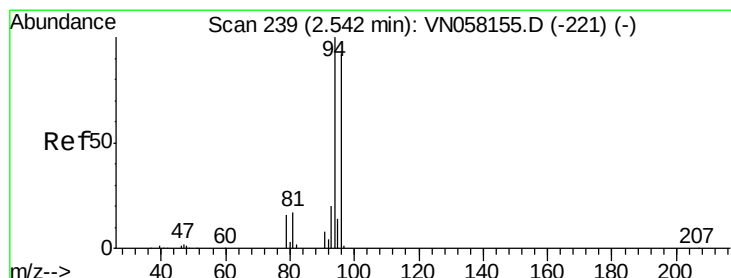
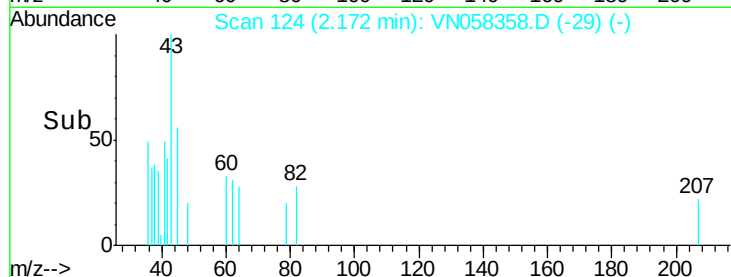
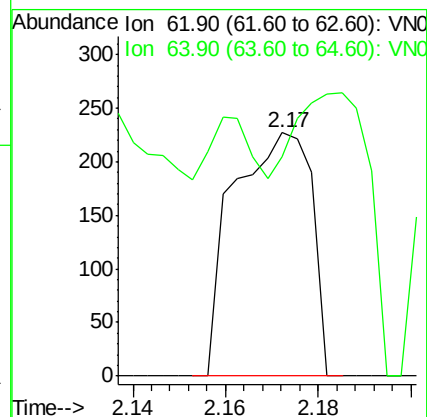
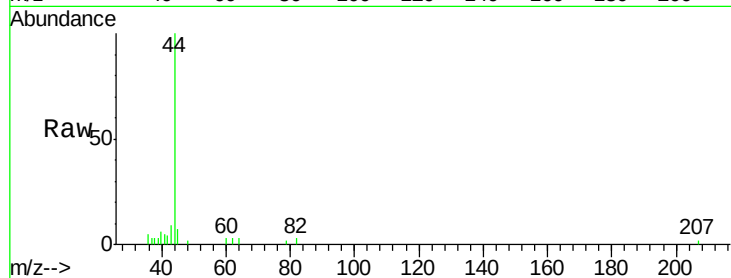
ClientSampled :

Tot Ion: 62 Resp: 267

Ion Ratio Lower Upper

62 100

64 9.7 25.4 38.2#



#5

Bromomethane

Concen: 1.100 ug/l

RT: 2.56 min Scan# 246

Delta R.T. 0.02 min

Lab File: VN058358.D

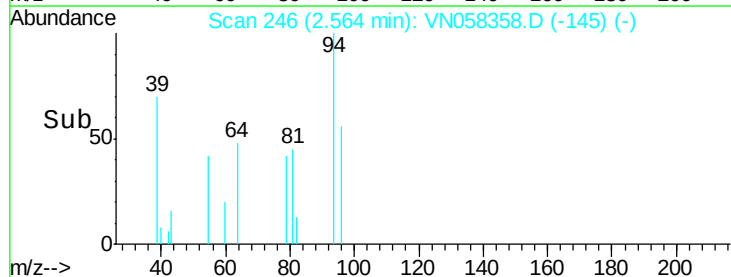
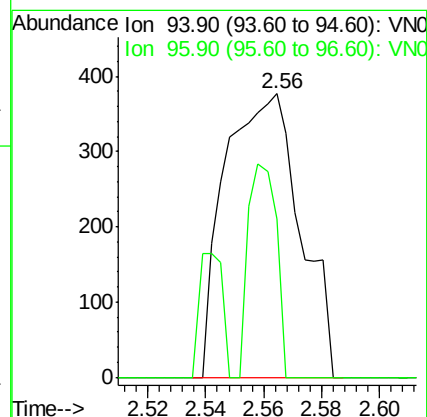
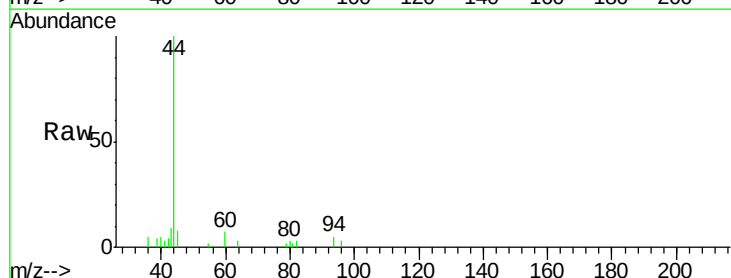
Acq: 25 Sep 2019 11:52

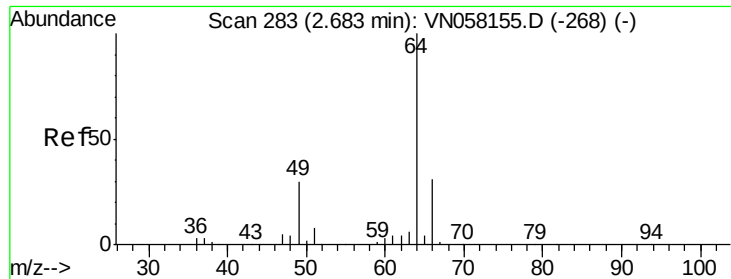
Tgt Ion: 94 Resp: 680

Ion Ratio Lower Upper

94 100

96 55.7 73.3 109.9#





#6

Chloroethane

Concen: Below Cal

RT: 2.68 min Scan# 282

Delta R.T. -0.00 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

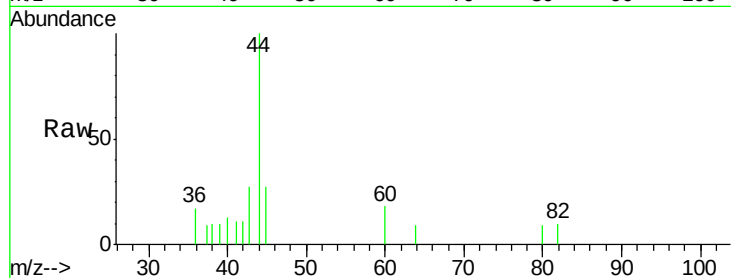
ClientSampleId :

Tot Ion: 64 Resp: 260

Ion Ratio Lower Upper

64 100

66 0.0 24.6 37.0#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0

2.68

200

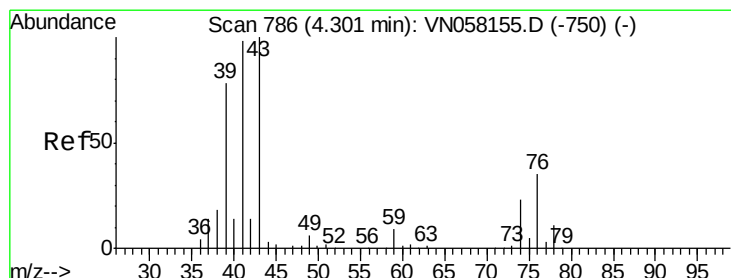
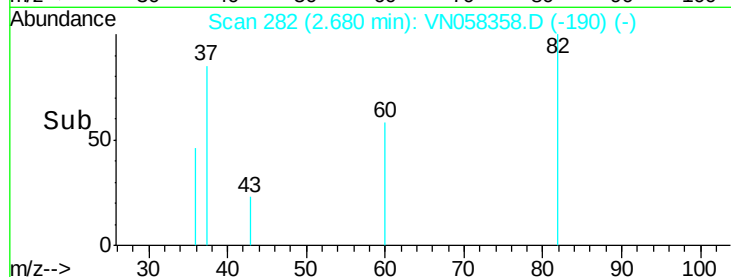
150

100

50

0

Time-->



#14

Allyl chloride

Concen: 8.843 ug/l

RT: 4.53 min Scan# 857

Delta R.T. 0.23 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

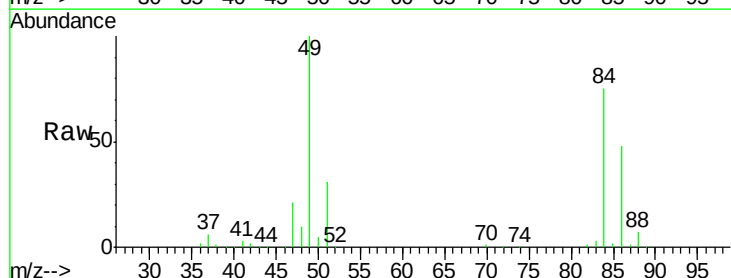
Tgt Ion: 41 Resp: 56705

Ion Ratio Lower Upper

41 100

39 0.8 59.1 88.7#

76 0.0 25.1 37.7#



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

4.53

20000

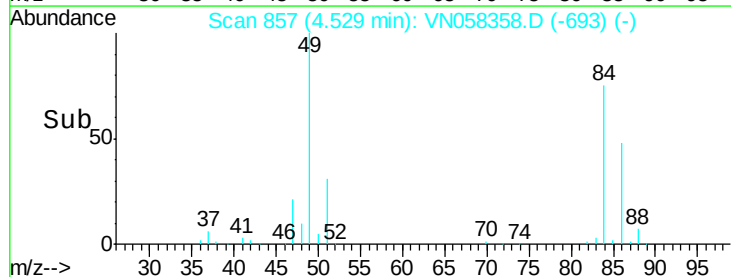
15000

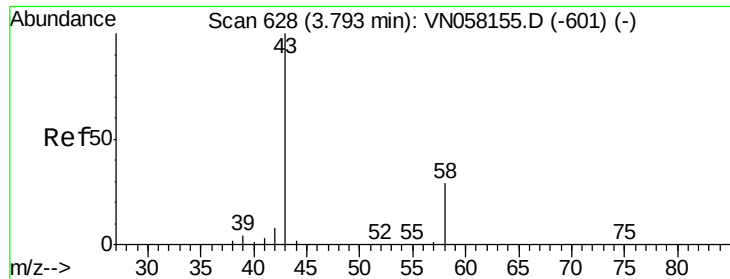
10000

5000

0

Time-->





#16

Acetone

Concen: 5.071 ug/l

RT: 3.80 min Scan# 631

Delta R.T. 0.01 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

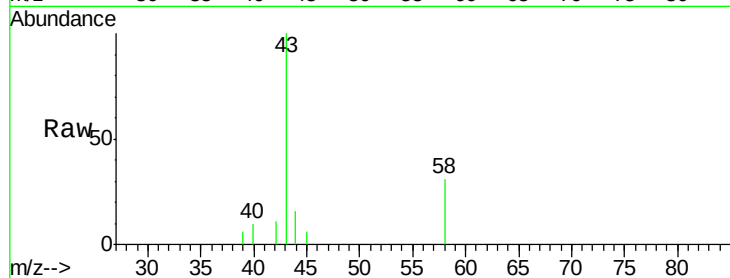
ClientSampleId :

Tot Ion: 43 Resp: 11622

Ion Ratio Lower Upper

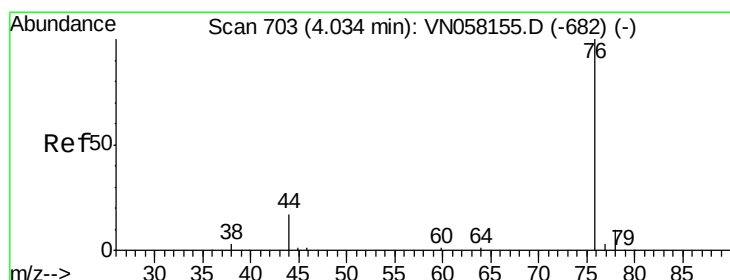
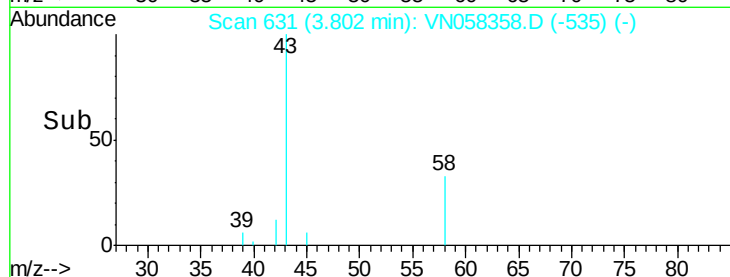
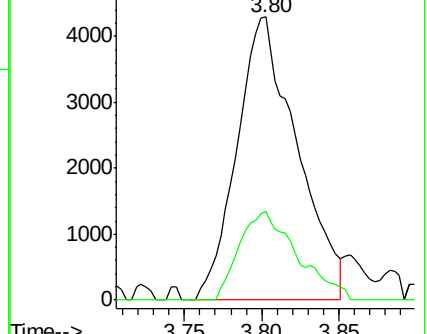
43 100

58 31.3 23.4 35.2



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#17

Carbon Disulfide

Concen: 0.368 ug/l

RT: 4.02 min Scan# 699

Delta R.T. -0.01 min

Lab File: VN058358.D

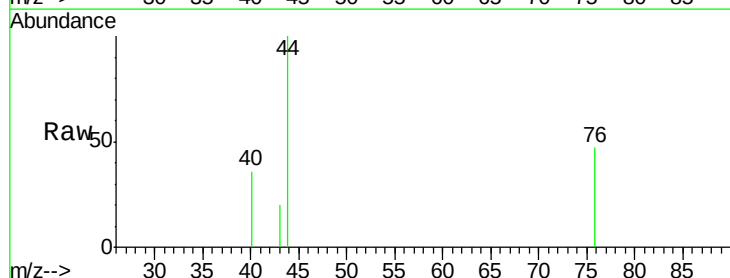
Acq: 25 Sep 2019 11:52

Tgt Ion: 76 Resp: 409

Ion Ratio Lower Upper

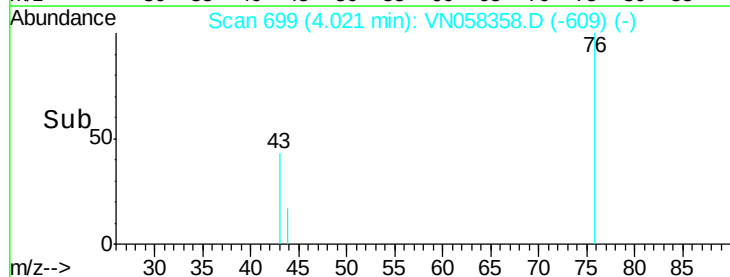
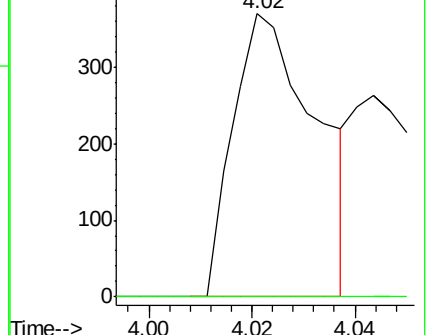
76 100

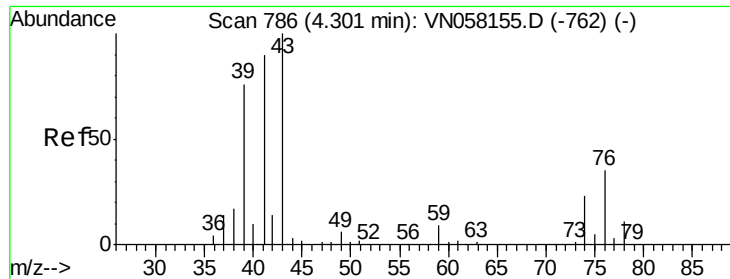
78 0.0 7.7 11.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

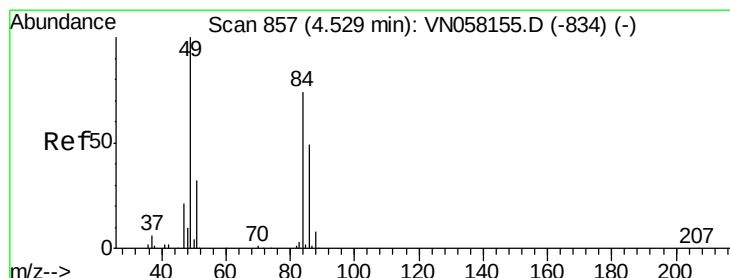
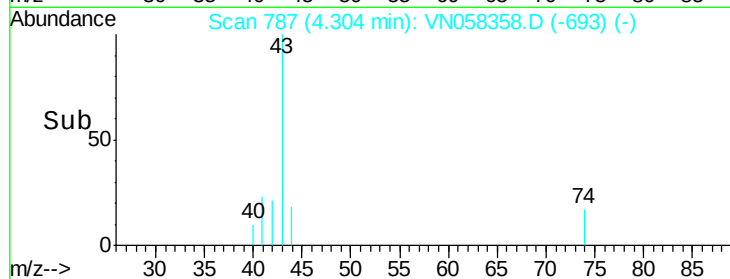
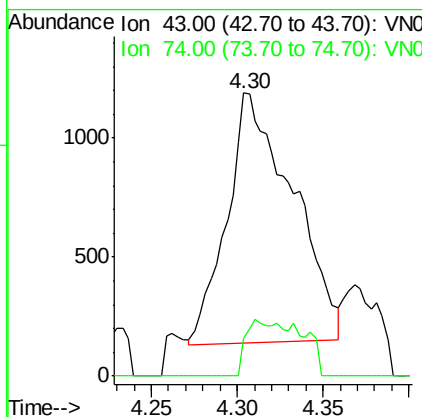
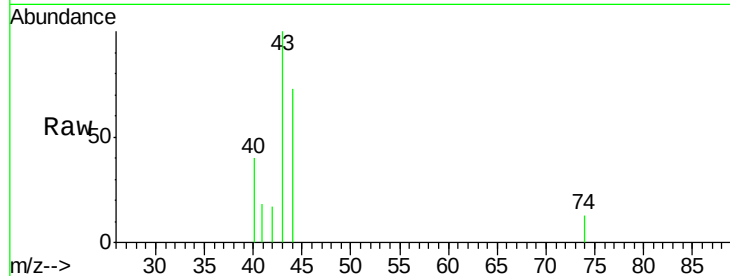




#18
Methyl Acetate
Concen: 0.463 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

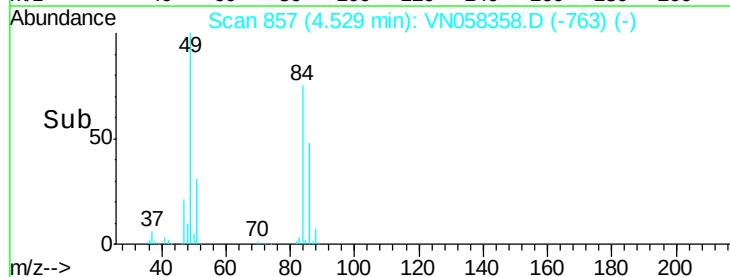
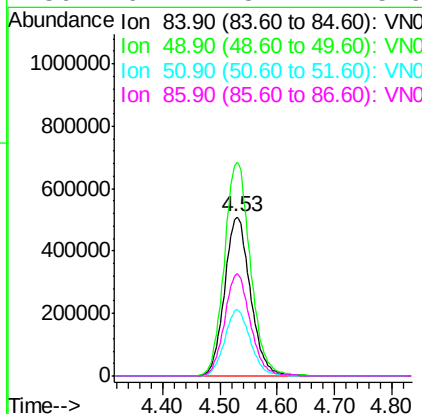
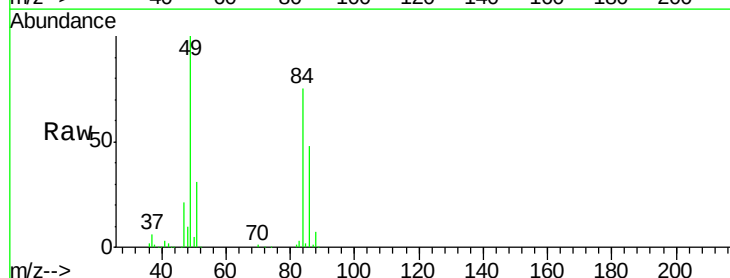
Instrument :
MSVOA_N
ClientSampleId :

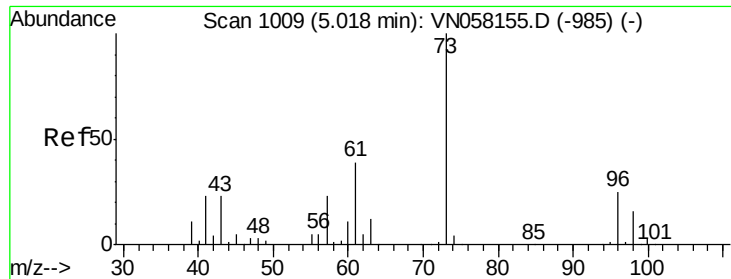
Tot Ion: 43 Resp: 2792
Ion Ratio Lower Upper
43 100
74 19.0 18.0 27.0



#20
Methylene Chloride
Concen: 399.471 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

Tgt Ion: 84 Resp: 1596599
Ion Ratio Lower Upper
84 100
49 134.2 107.5 161.3
51 41.5 33.9 50.9
86 64.4 52.4 78.6

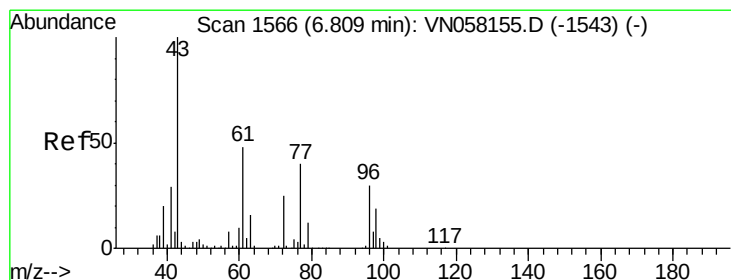
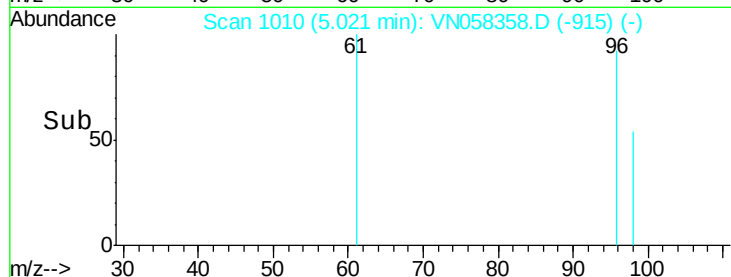
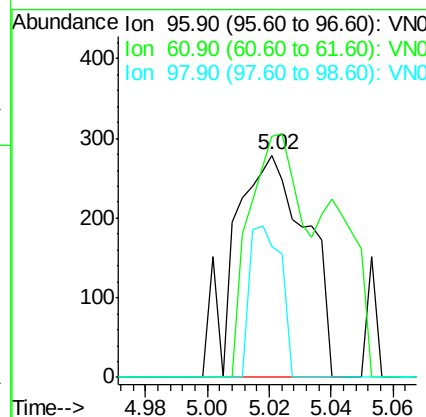
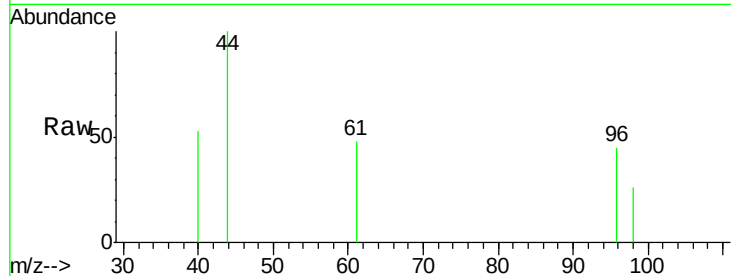




#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

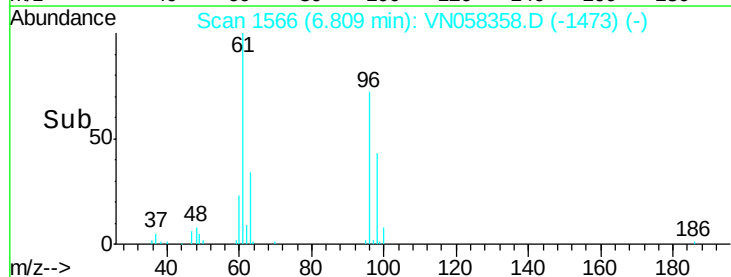
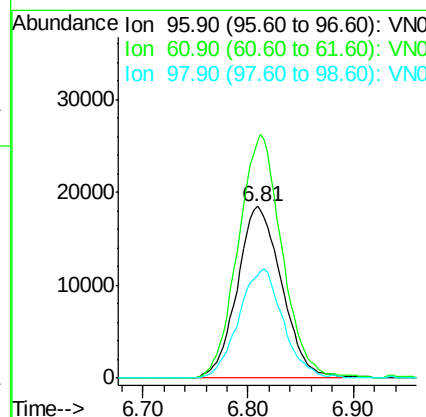
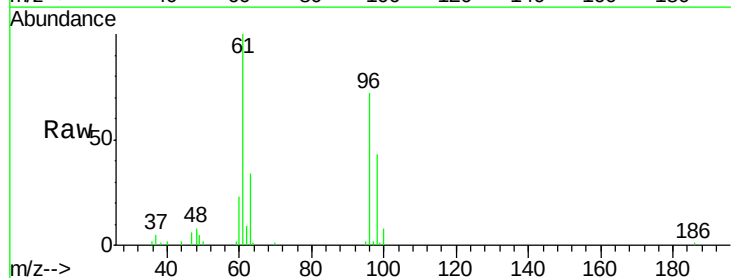
Instrument :
MSVOA_N
ClientSampleId :

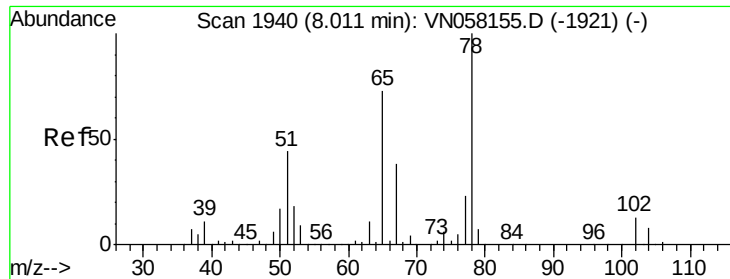
Tot Ion: 96 Resp: 453
Ion Ratio Lower Upper
96 100
61 108.2 122.2 183.4#
98 58.8 49.9 74.9



#27
cis-1,2-Dichloroethene
Concen: 11.017 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

Tgt Ion: 96 Resp: 54154
Ion Ratio Lower Upper
96 100
61 139.3 0.0 319.0
98 63.1 0.0 126.6

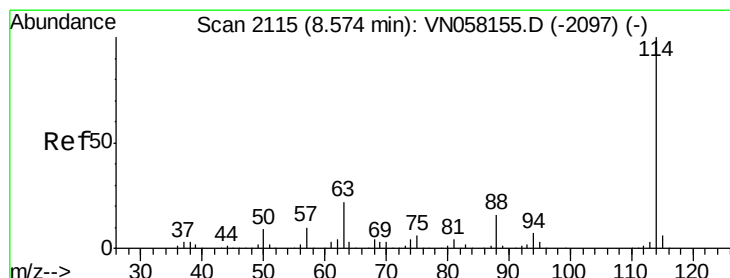
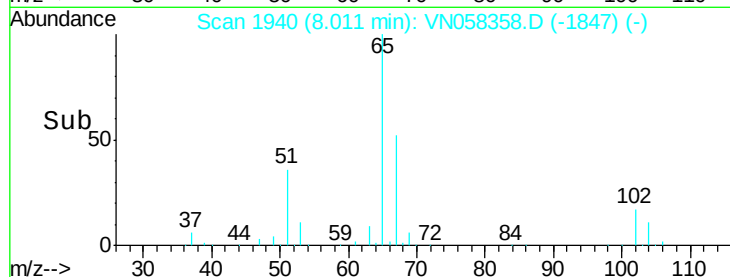
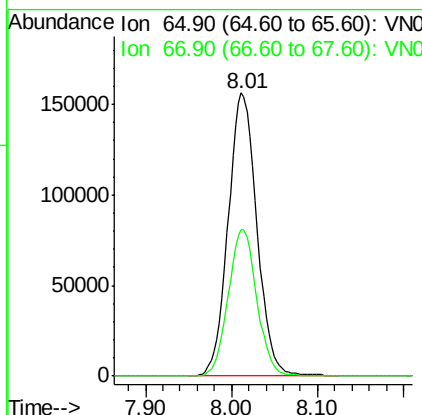
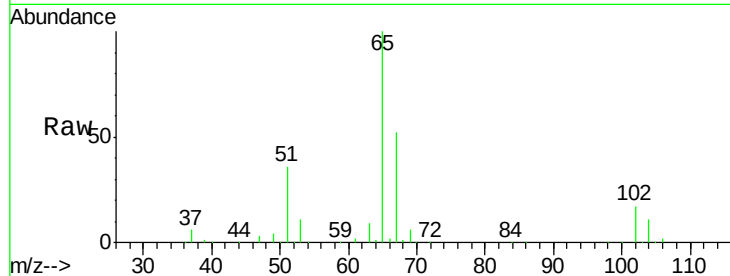




#33
 1,2-Dichloroethane-d4
 Concen: 53.658 ug/l
 RT: 8.01 min Scan# 1940
 Delta R.T. 0.00 min
 Lab File: VN058358.D
 Acq: 25 Sep 2019 11:52

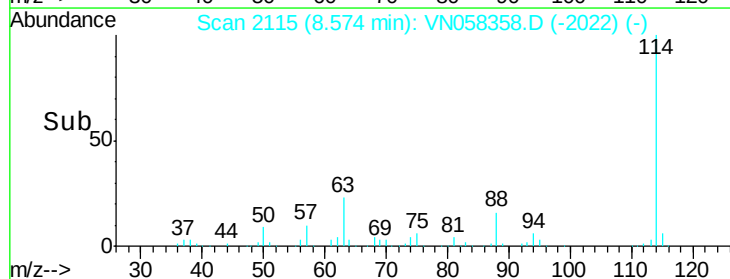
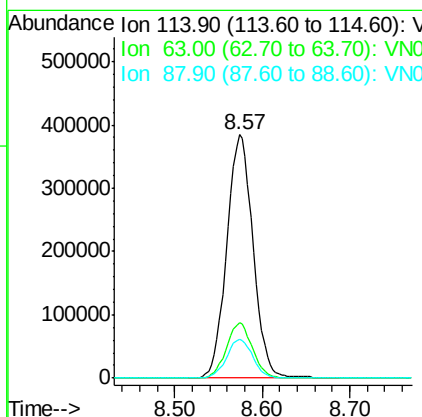
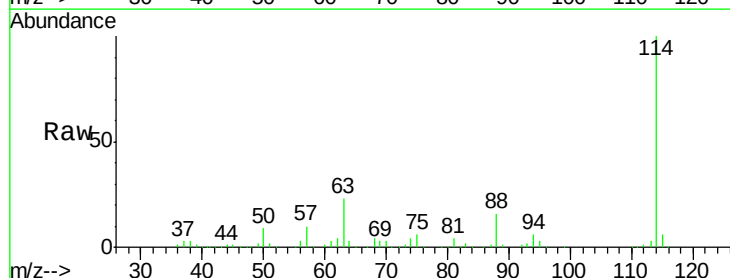
Instrument :
 MSVOA_N
 ClientSampleId :

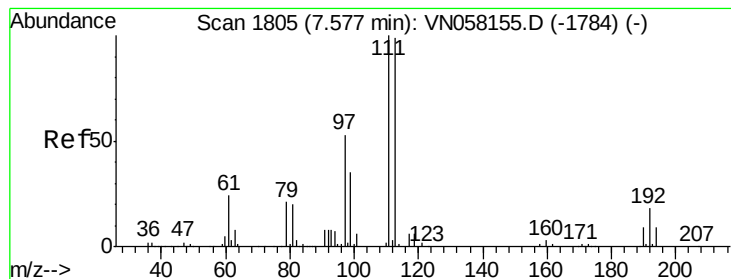
Tot Ion: 65 Resp: 362271
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. 0.00 min
 Lab File: VN058358.D
 Acq: 25 Sep 2019 11:52

Tgt Ion: 114 Resp: 803777
 Ion Ratio Lower Upper
 114 100
 63 22.8 0.0 44.2
 88 16.1 0.0 31.6





#35

Dibromofluoromethane

Concen: 51.214 ug/l

RT: 7.57 min Scan# 1804

Delta R.T. -0.00 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

ClientSampleId :

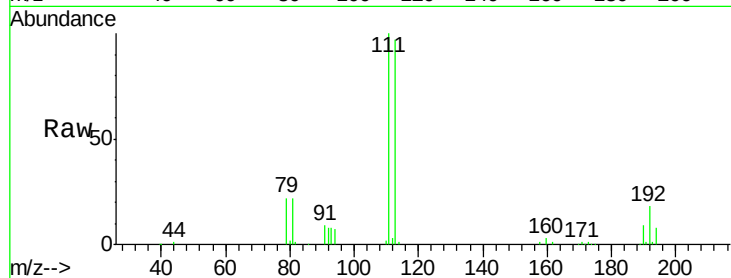
Tot Ion:113 Resp: 250246

Ion Ratio Lower Upper

113 100

111 103.1 81.8 122.6

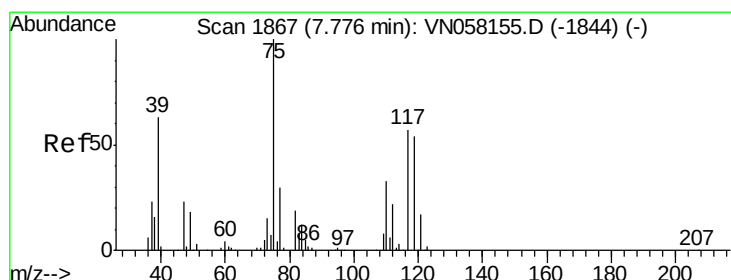
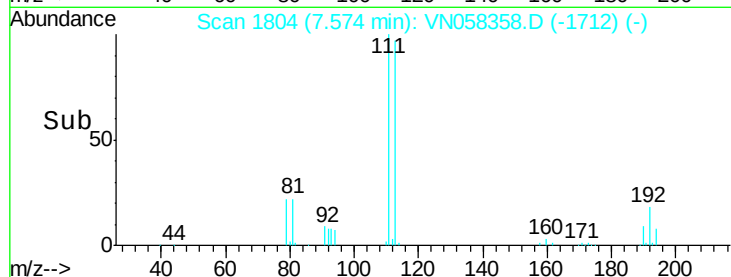
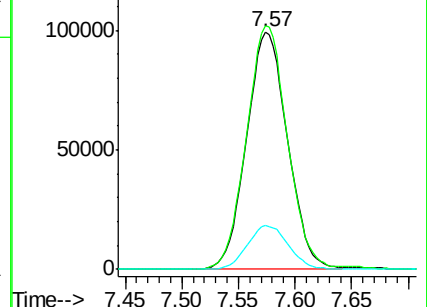
192 18.5 14.5 21.7



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 7.327 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.13 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

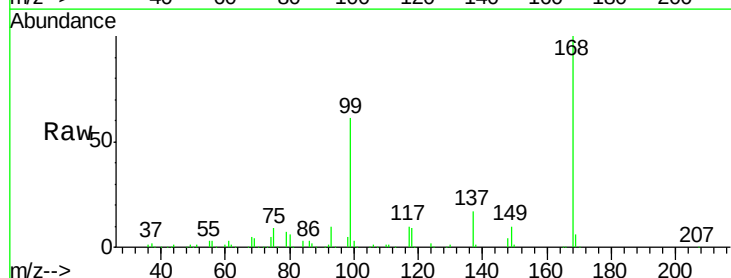
Tgt Ion: 75 Resp: 42468

Ion Ratio Lower Upper

75 100

110 8.5 16.6 49.7#

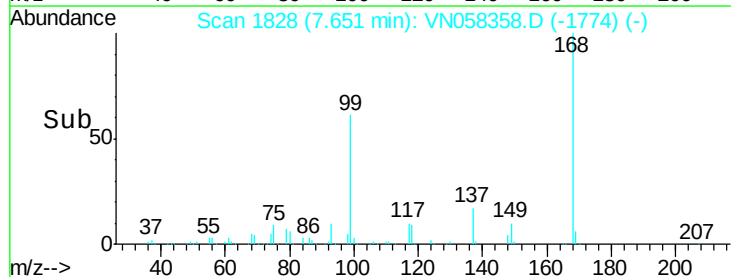
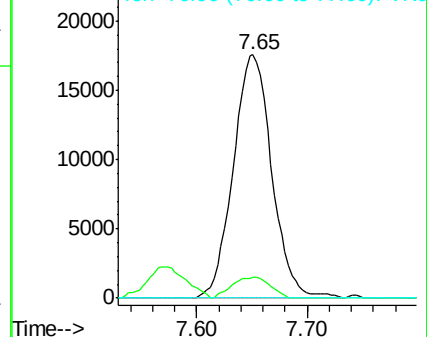
77 0.0 24.3 36.5#

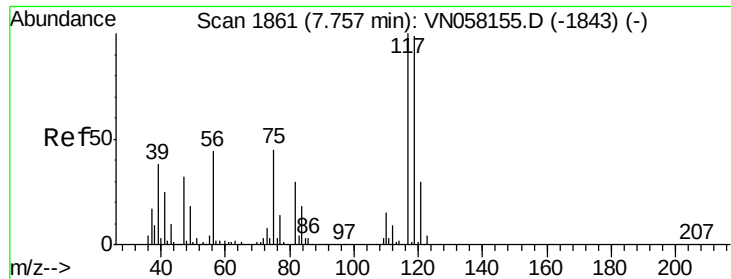


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VNO





#38

Carbon Tetrachloride

Concen: 8.563 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.11 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

ClientSampled :

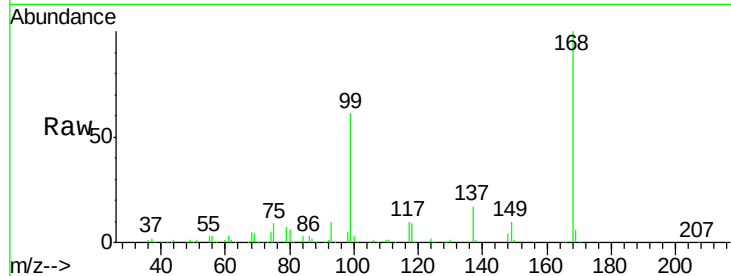
Tot Ion:117 Resp: 49895

Ion Ratio Lower Upper

117 100

119 4.7 78.6 117.8#

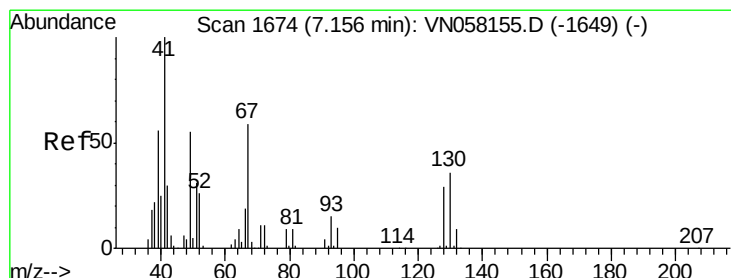
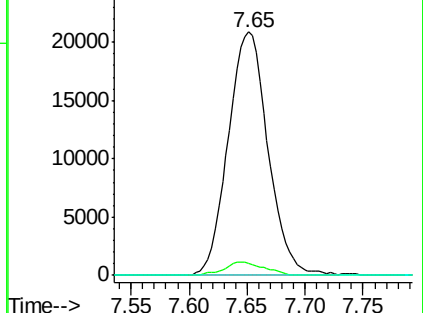
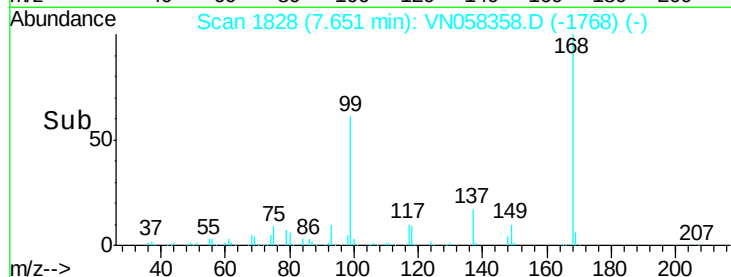
121 0.0 24.1 36.1#



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



#41

Methacrylonitrile

Concen: 0.931 ug/l

RT: 7.18 min Scan# 1681

Delta R.T. 0.02 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Tgt Ion: 41 Resp: 61

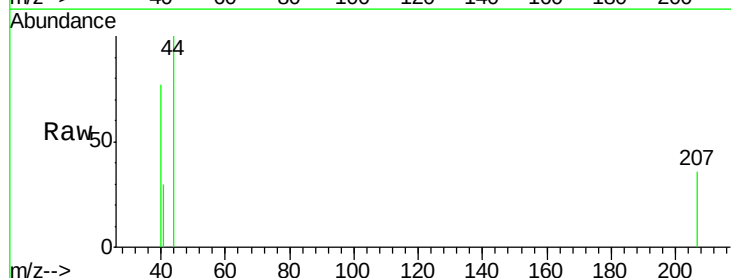
Ion Ratio Lower Upper

41 100

39 0.0 0.0 0.0

67 0.0 0.0 0.0

52 0.0 0.0 0.0

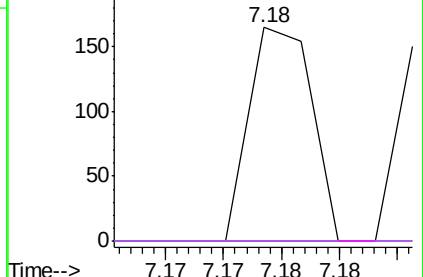
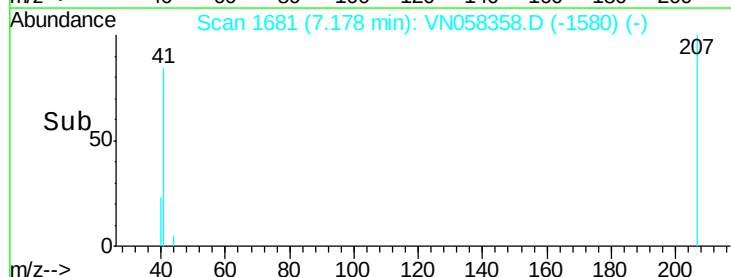


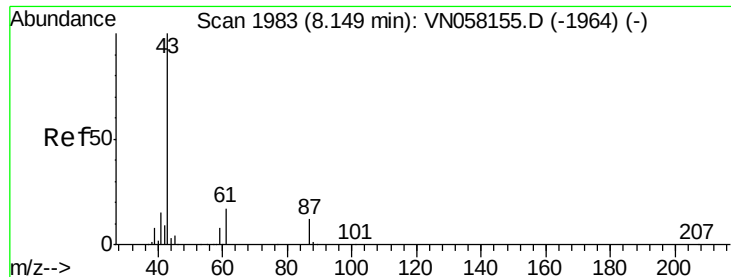
Abundance Ion 41.00 (40.70 to 41.70): VNC

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: 3.132 ug/l

RT: 8.15 min Scan# 1984

Delta R.T. 0.00 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

ClientSampled :

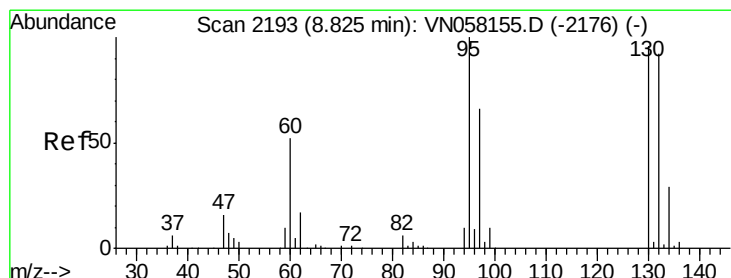
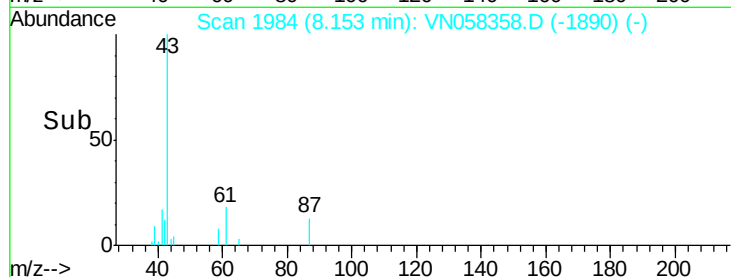
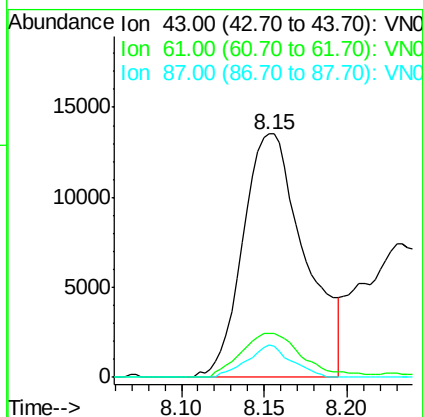
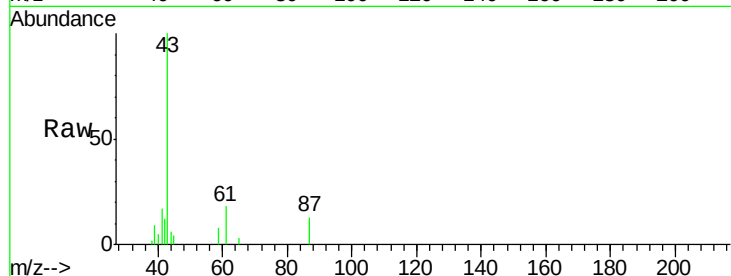
Tot Ion: 43 Resp: 35181

Ion Ratio Lower Upper

43 100

61 18.0 19.7 29.5#

87 9.4 9.4 14.2#



#44

Trichloroethene

Concen: 0.261 ug/l

RT: 8.82 min Scan# 2193

Delta R.T. 0.00 min

Lab File: VN058358.D

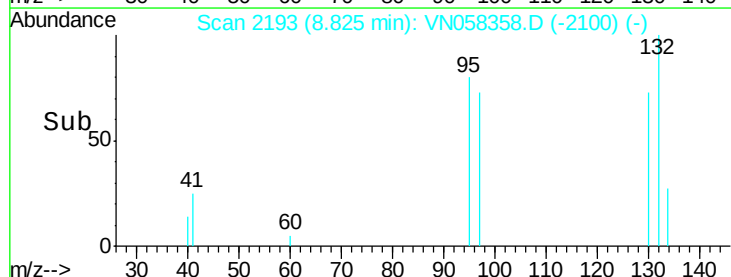
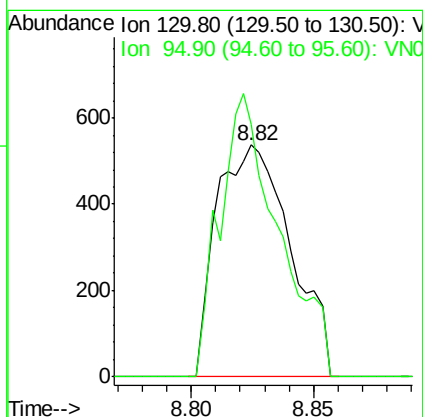
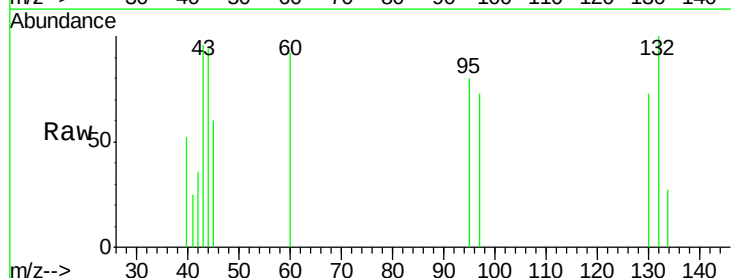
Acq: 25 Sep 2019 11:52

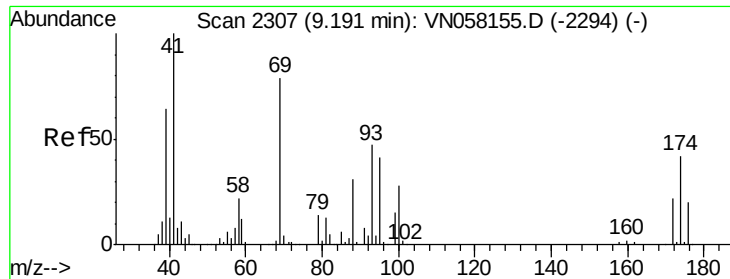
Tgt Ion: 130 Resp: 1130

Ion Ratio Lower Upper

130 100

95 109.1 0.0 207.8

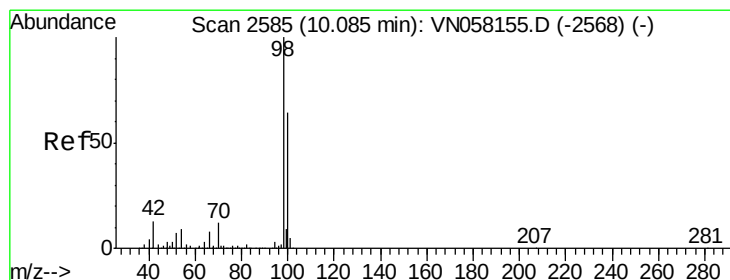
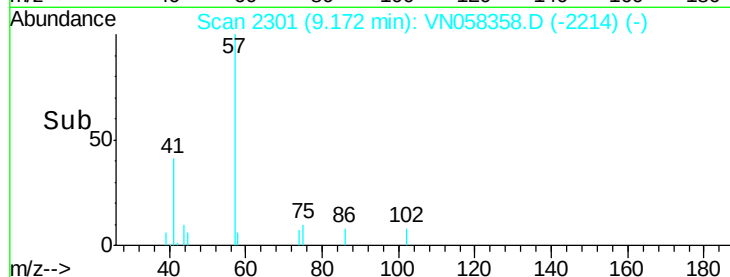
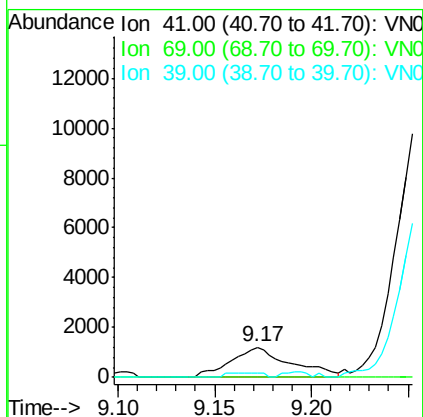
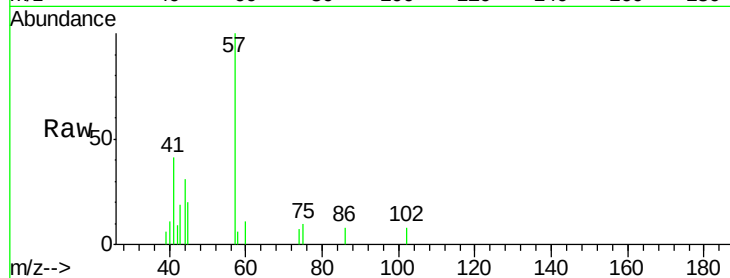




#48
Methvl methacrylate
Concen: 0.509 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.02 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

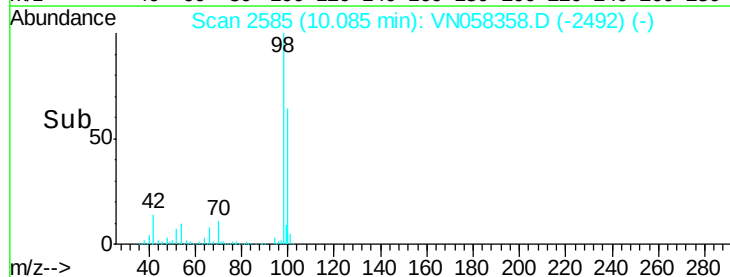
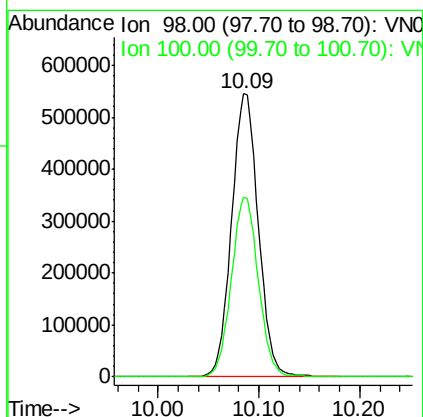
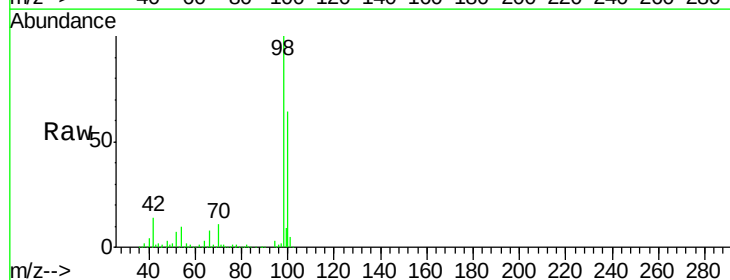
Instrument :
MSVOA_N
ClientSampleId :

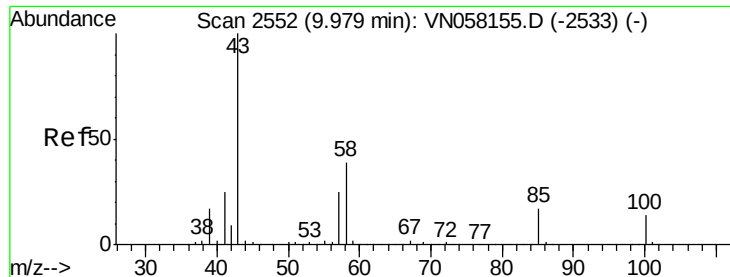
Tot Ion: 41 Resp: 2598
Ion Ratio Lower Upper
41 100
69 0.0 62.5 93.7#
39 0.0 52.3 78.5#



#50
Toluene-d8
Concen: 52.894 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

Tgt Ion: 98 Resp: 1006991
Ion Ratio Lower Upper
98 100
100 63.9 51.1 76.7





#51

4-Methyl-2-Pentanone

Concen: 0.271 ug/l

RT: 9.98 min Scan# 2552

Delta R.T. 0.00 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

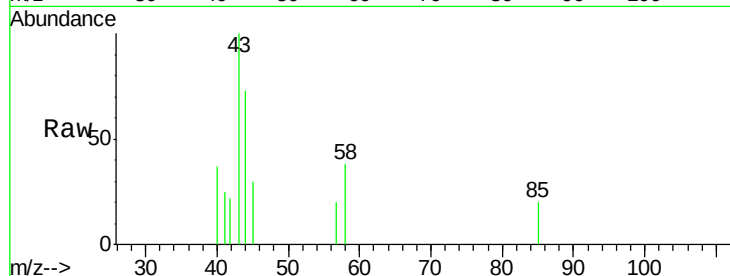
ClientSampled :

Tot Ion: 43 Resp: 1618

Ion Ratio Lower Upper

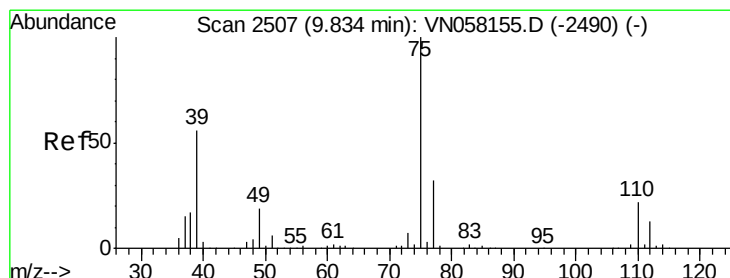
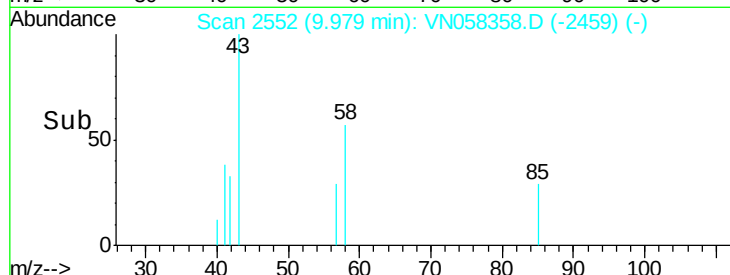
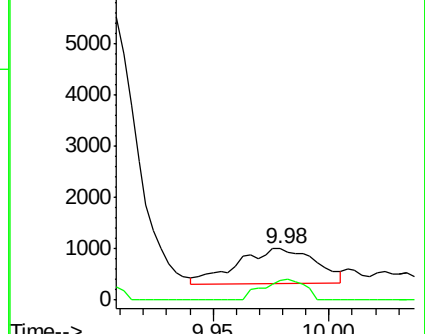
43 100

58 31.9 30.2 45.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 0.744 ug/l

RT: 9.90 min Scan# 2527

Delta R.T. 0.06 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

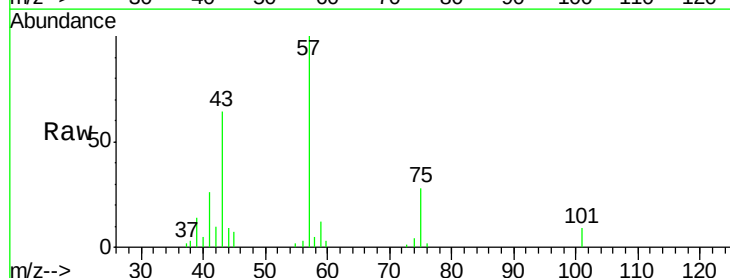
Tgt Ion: 75 Resp: 5670

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#

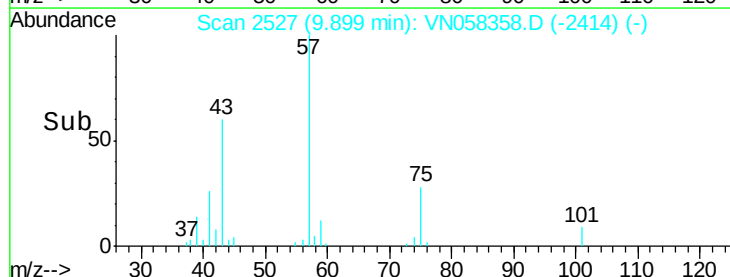
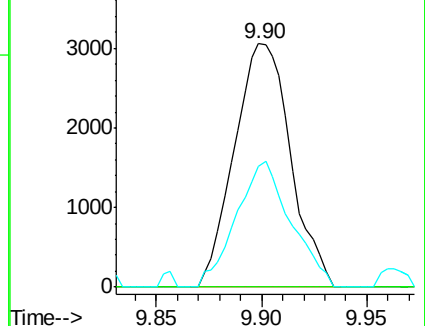
39 49.9 45.0 67.6

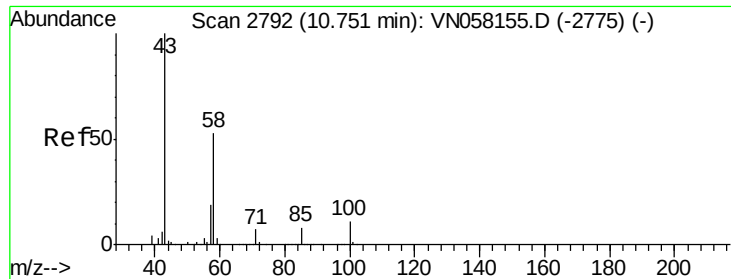


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0

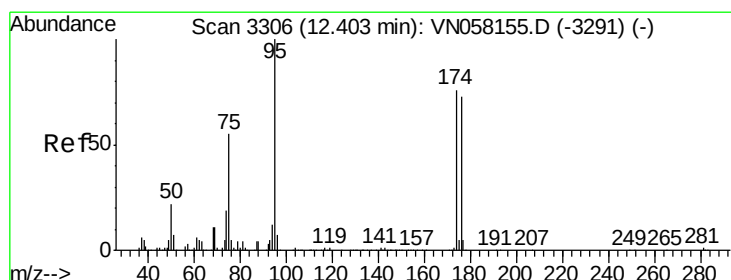
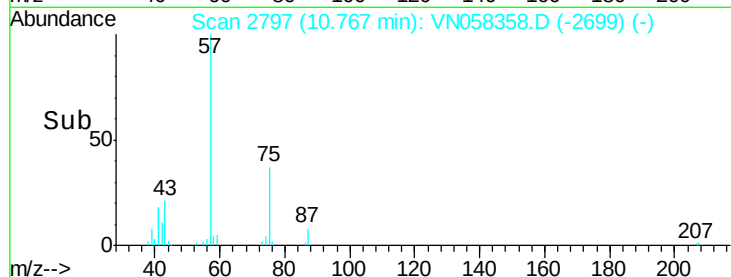
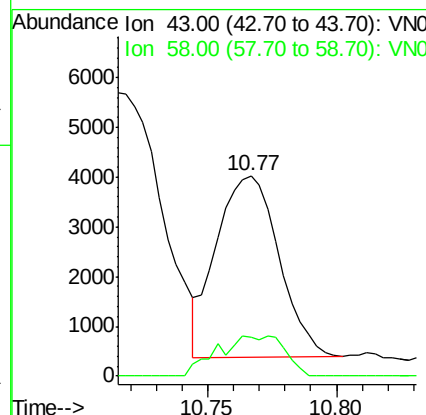
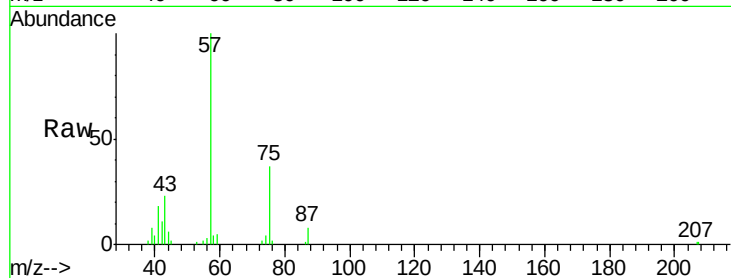




#59
2-Hexanone
Concen: 1.390 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.02 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

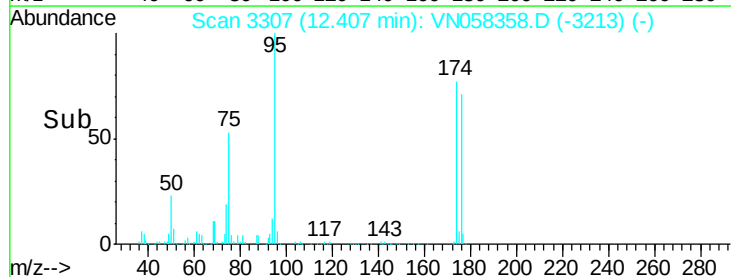
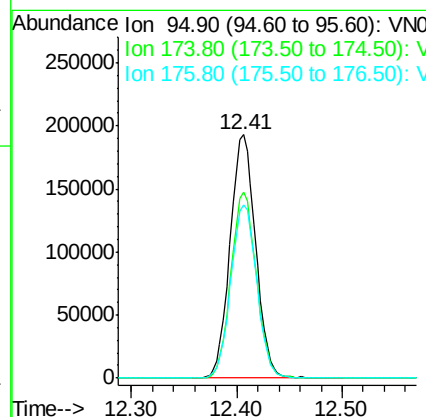
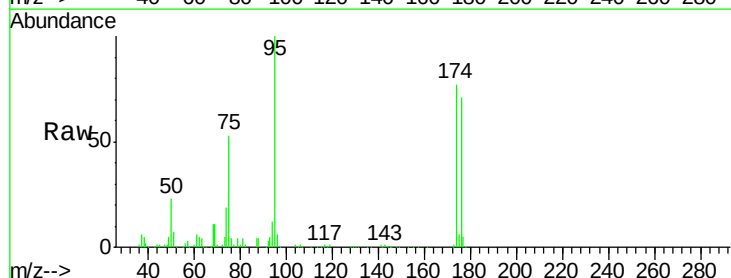
Instrument :
MSVOA_N
ClientSampled :

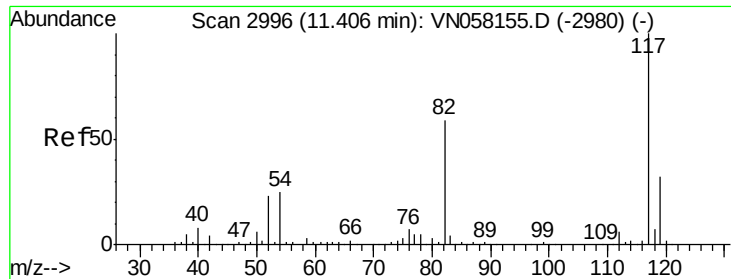
Tot Ion: 43 Resp: 6158
Ion Ratio Lower Upper
43 100
58 23.9 26.0 78.0#



#62
4-Bromofluorobenzene
Concen: 45.730 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

Tgt Ion: 95 Resp: 323396
Ion Ratio Lower Upper
95 100
174 76.1 0.0 152.2
176 72.2 0.0 148.0

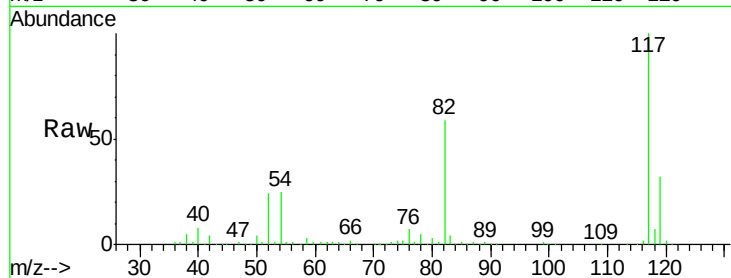




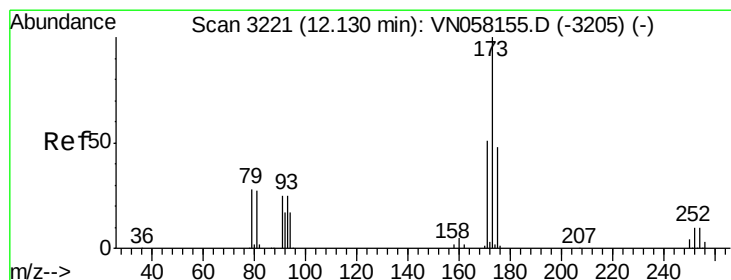
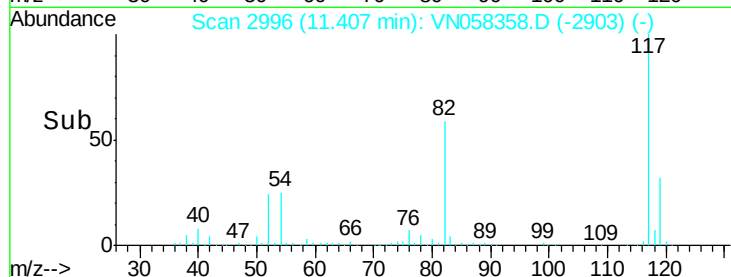
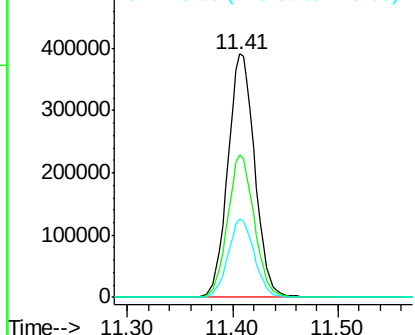
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 685336
Ion Ratio Lower Upper
117 100
82 58.7 46.9 70.3
119 32.1 25.3 37.9

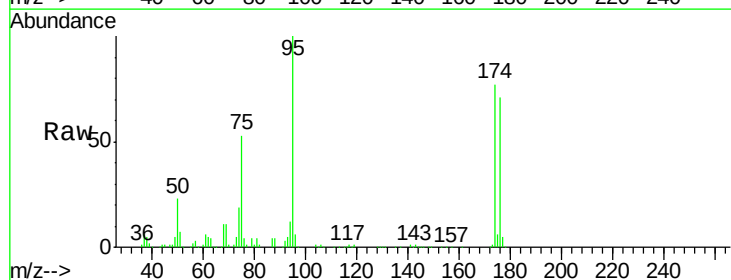


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

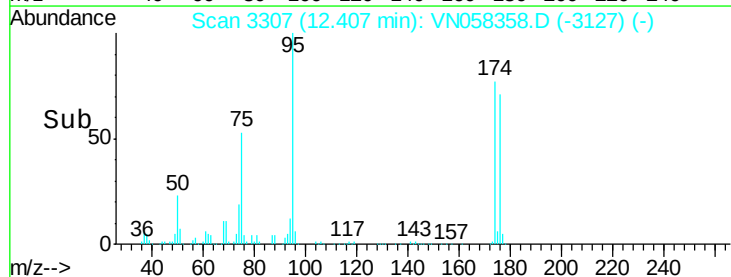
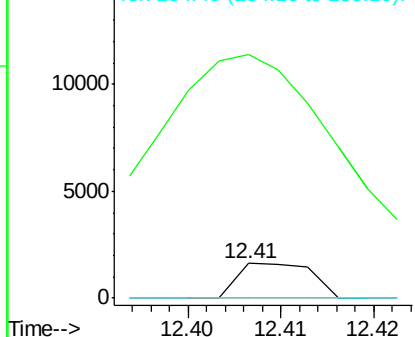


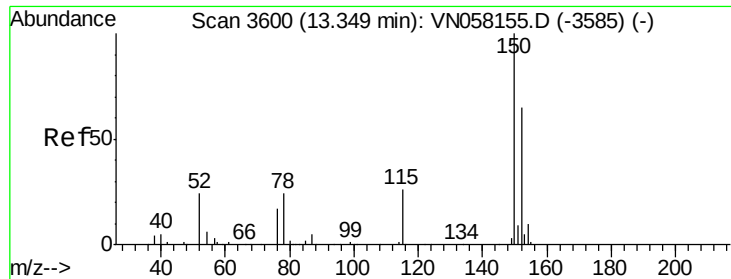
#71
Bromoform
Concen: 3.854 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN058358.D
Acq: 25 Sep 2019 11:52

Tgt Ion:173 Resp: 903
Ion Ratio Lower Upper
173 100
175 1748.3 24.2 72.6#
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# 3600

Delta R.T. 0.00 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

ClientSampleId :

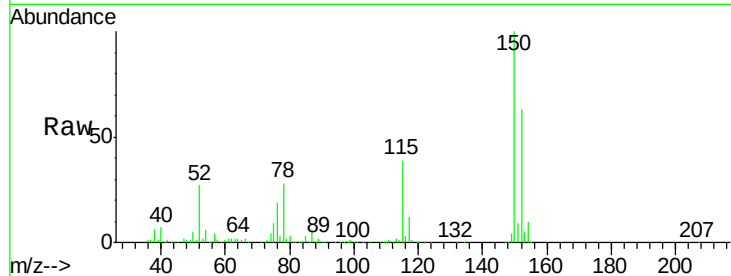
Tot Ion:152 Resp: 276629

Ion Ratio Lower Upper

152 100

115 61.6 30.1 90.3

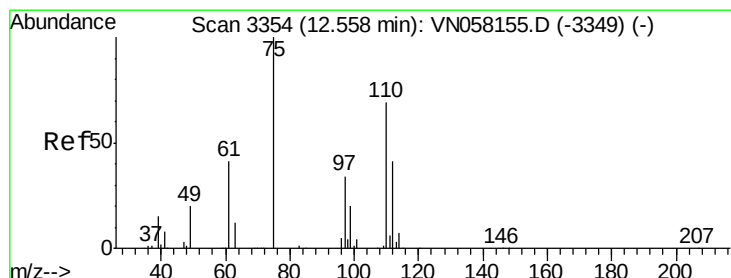
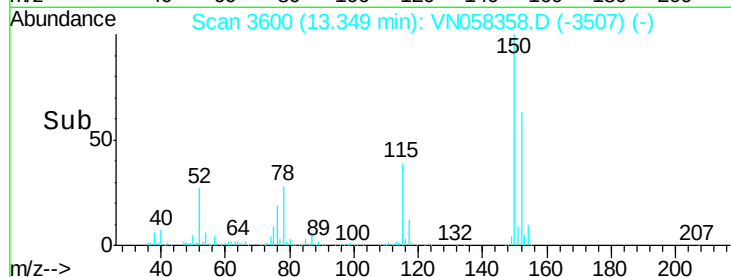
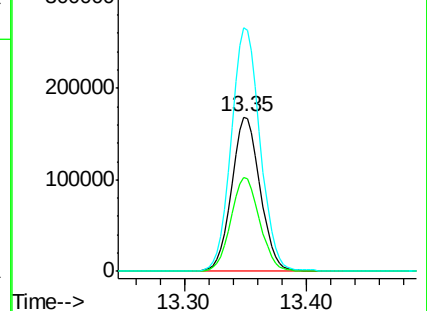
150 158.1 0.0 346.4



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: 35.458 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. -0.15 min

Lab File: VN058358.D

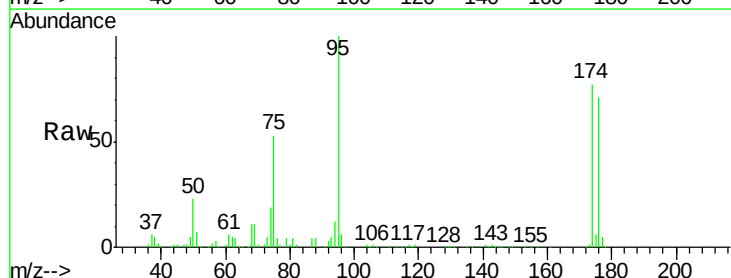
Acq: 25 Sep 2019 11:52

Tgt Ion: 75 Resp: 175543

Ion Ratio Lower Upper

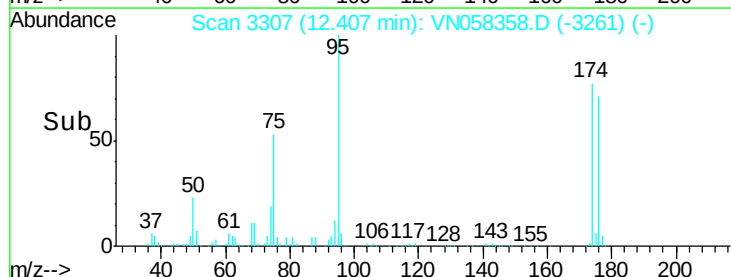
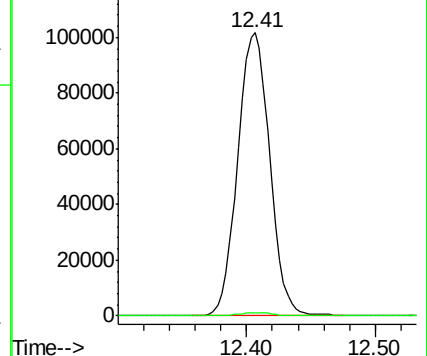
75 100

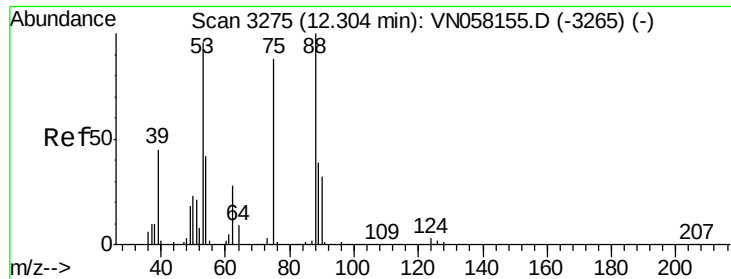
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 99.112 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

ClientSampled :

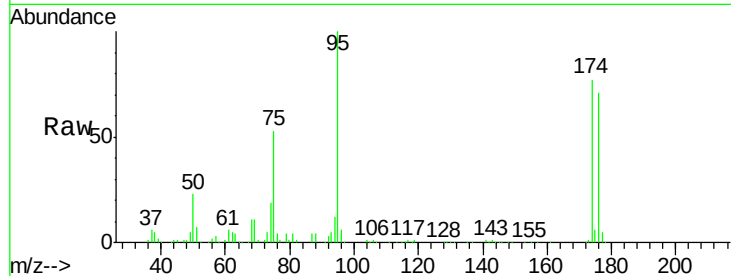
Tot Ion: 75 Resp: 175543

Ion Ratio Lower Upper

75 100

53 0.0 90.1 135.1#

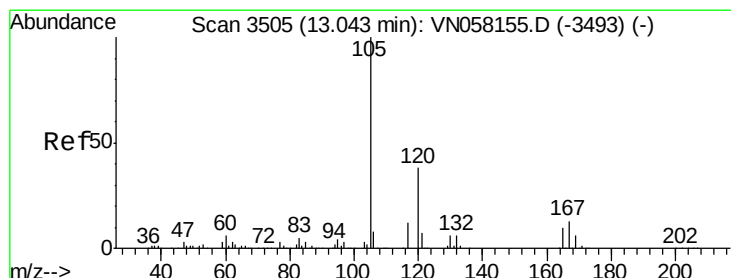
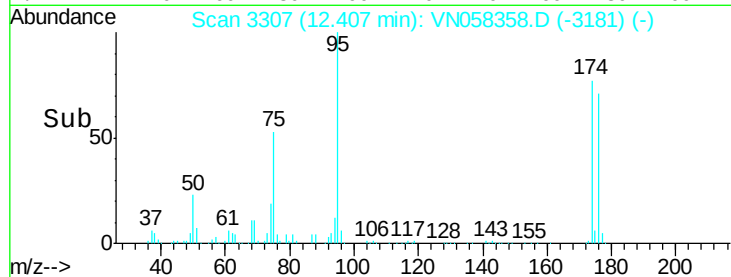
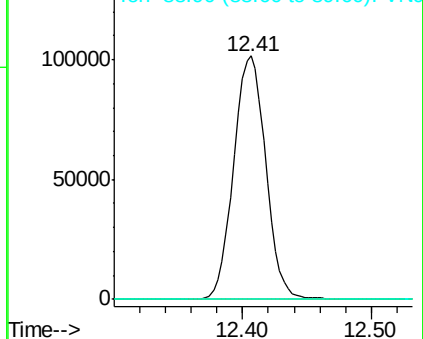
89 0.0 36.2 54.2#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#84

1,2,4-Trimethylbenzene

Concen: 0.275 ug/l

RT: 13.05 min Scan# 3506

Delta R.T. 0.00 min

Lab File: VN058358.D

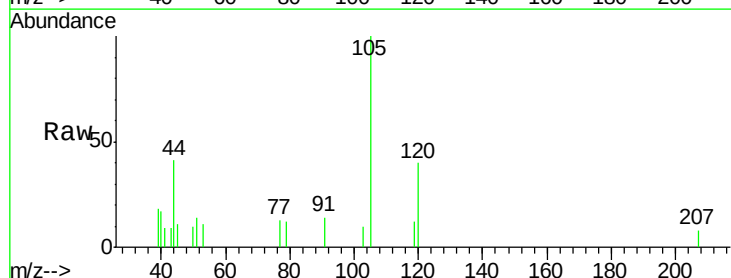
Acq: 25 Sep 2019 11:52

Tgt Ion: 105 Resp: 4005

Ion Ratio Lower Upper

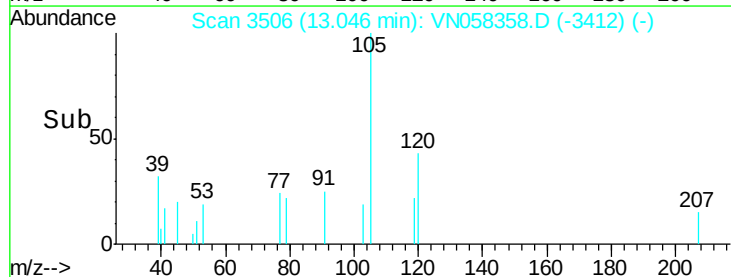
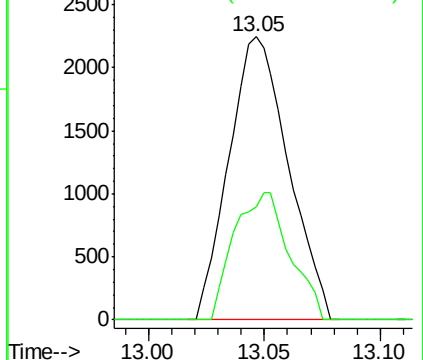
105 100

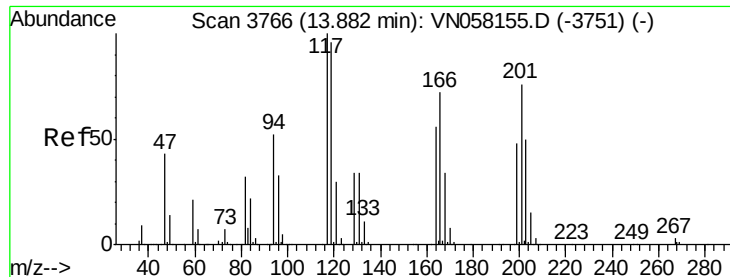
120 42.1 22.1 66.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#90

Hexachloroethane

Concen: 2.869 ug/l

RT: 13.96 min Scan# 3789

Delta R.T. 0.07 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

Instrument :

MSVOA_N

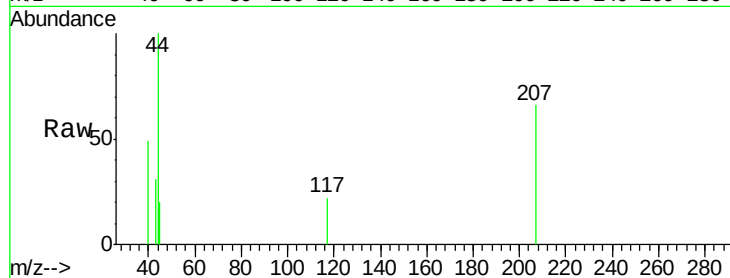
ClientSampled :

Tot Ion:117 Resp: 130

Ion Ratio Lower Upper

117 100

201 0.0 37.5 112.5#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

13.96

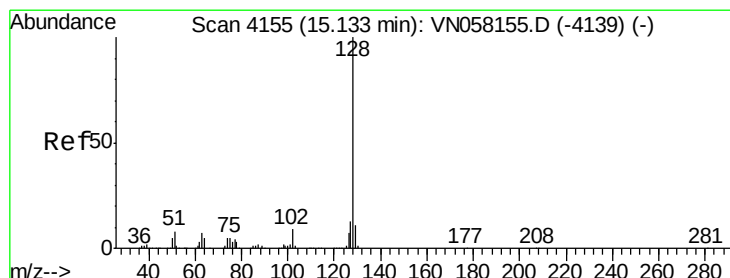
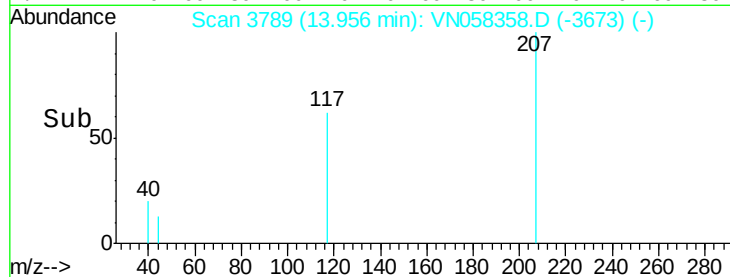
150

100

50

0

Time-->



#95

Naphthalene

Concen: 0.681 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN058358.D

Acq: 25 Sep 2019 11:52

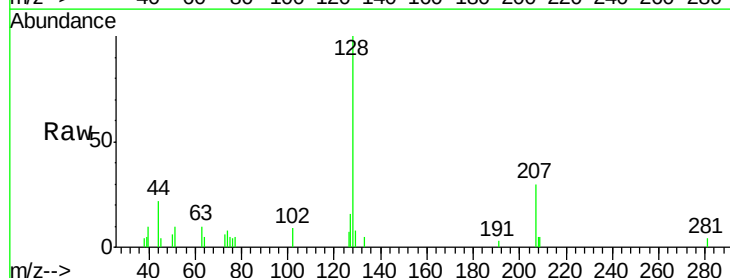
Tgt Ion:128 Resp: 8994

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.2

129 7.3 8.6 12.8#



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

6000

5000

4000

3000

2000

1000

0

Time-->

