

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080519\
 Data File : VN057081.D
 Acq On : 5 Aug 2019 14:14
 Operator : JC/SP
 Sample : K4124-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

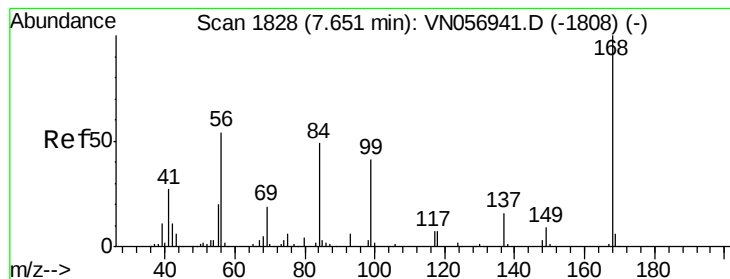
Quant Time: Aug 06 01:10:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 27 01:33:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	571046	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	830093	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	703854	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	193092	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	282331	48.30	ug/l	0.00
Spiked Amount			Recovery	=	96.60%	
35) Dibromofluoromethane	7.58	113	253162	47.64	ug/l	0.00
Spiked Amount			Recovery	=	95.28%	
50) Toluene-d8	10.08	98	978306	48.28	ug/l	0.00
Spiked Amount			Recovery	=	96.56%	
62) 4-Bromofluorobenzene	12.40	95	261521	39.64	ug/l	0.00
Spiked Amount			Recovery	=	79.28%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	838	0.208	ug/l	86
11) Tert butyl alcohol	4.72	59	2676	3.387	ug/l #	74
16) Acetone	3.81	43	20763	9.805	ug/l	99
18) Methyl Acetate	4.32	43	4228	0.626	ug/l #	83
20) Methylene Chloride	4.54	84	18125	2.971	ug/l	98
31) Cyclohexane	7.65	56	8800	0.916	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	35145	4.812	ug/l #	49
38) Carbon Tetrachloride	7.65	117	48225	6.980	ug/l #	18
39) Methylcyclohexane	9.07	83	1872	0.201	ug/l	94
43) Isopropyl Acetate	8.16	43	20695	2.140	ug/l	94
45) 1,2-Dichloropropane	9.26	63	1520	0.253	ug/l #	44
48) Methyl methacrylate	9.17	41	10031	2.149	ug/l #	12
51) 4-Methyl-2-Pentanone	9.98	43	4296	0.748	ug/l	95
54) cis-1,3-Dichloropropene	9.90	75	64665	7.511	ug/l #	63
56) Ethyl methacrylate	10.42	69	112	1.774	ug/l #	28
57) 1,3-Dichloropropane	10.76	76	11864	1.320	ug/l #	42
59) 2-Hexanone	10.76	43	148990	35.839	ug/l #	50
71) Bromoform	12.39	173	1030	0.273	ug/l #	1
74) N-amyl acetate	11.87	43	15304	3.158	ug/l #	49
76) 1,2,3-Trichloropropane	12.40	75	122068	31.129	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	9382	0.685	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.40	75	122068	100.016	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	7980	0.606	ug/l	100
93) 1,2,4-Trichlorobenzene	14.90	180	65	2.730	ug/l #	1
95) Naphthalene	15.12	128	2224	3.839	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.29	180	92	2.076	ug/l #	1

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :

MSVOA_N

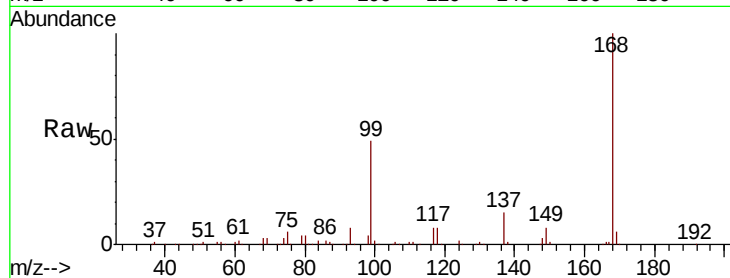
ClientSampled :

Tot Ion:168 Resp: 571046

Ion Ratio Lower Upper

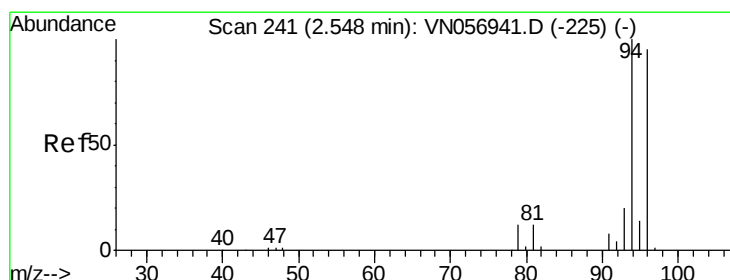
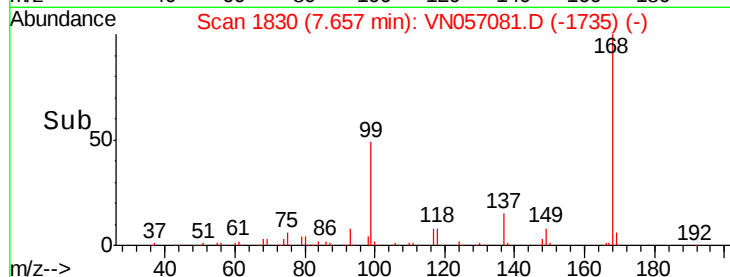
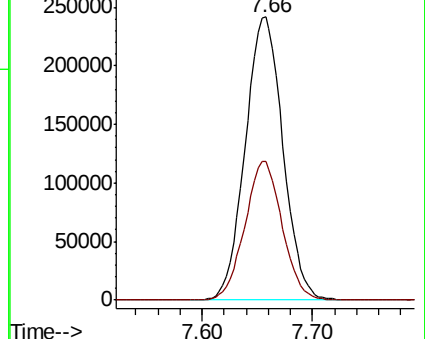
168 100

99 49.1 39.0 58.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#5

Bromomethane

Concen: 0.208 ug/l

RT: 2.57 min Scan# 249

Delta R.T. 0.03 min

Lab File: VN057081.D

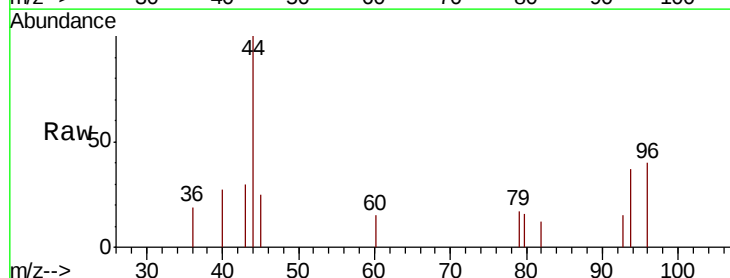
Acq: 5 Aug 2019 14:14

Tgt Ion: 94 Resp: 838

Ion Ratio Lower Upper

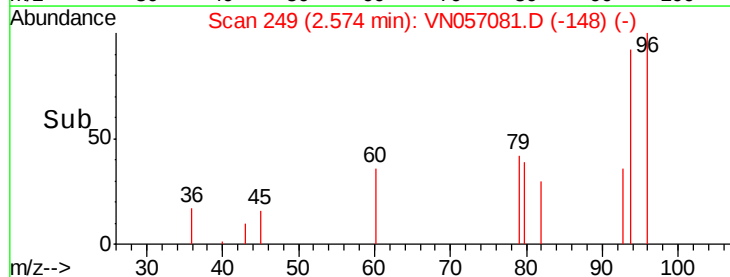
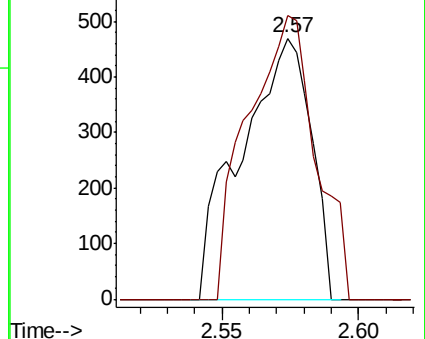
94 100

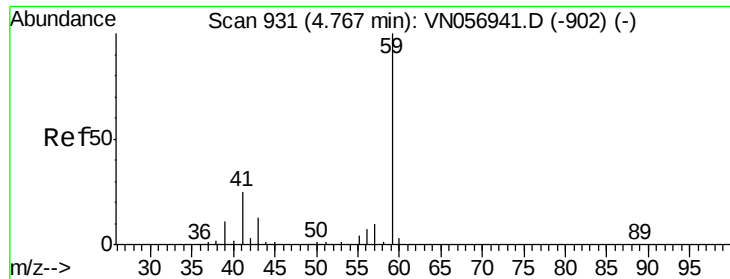
96 108.5 76.2 114.2



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO



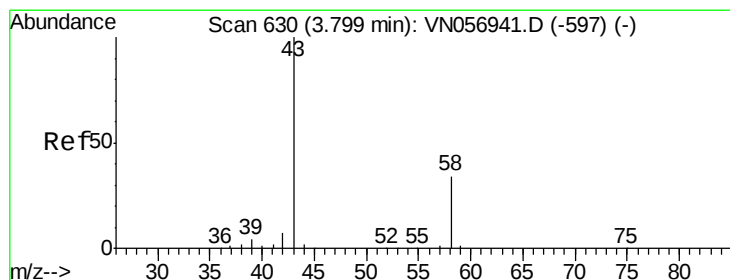
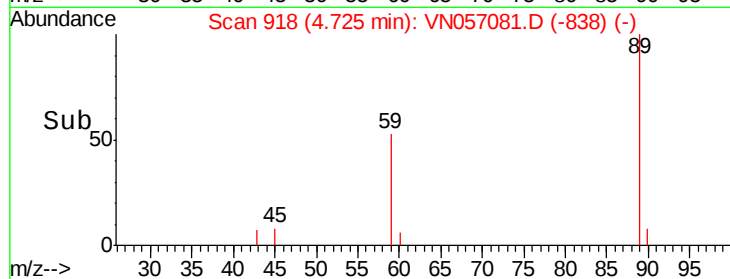
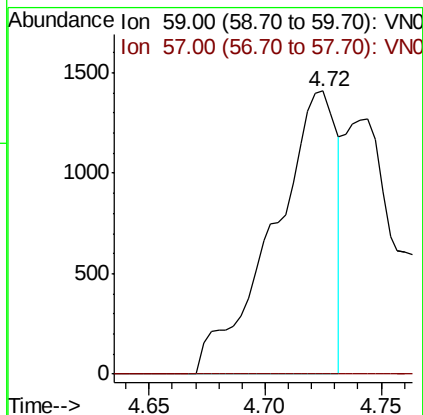
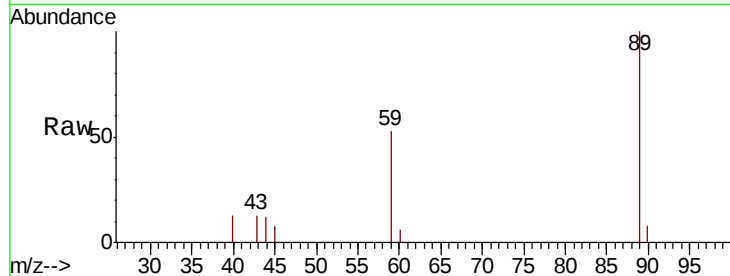


#11

Tert butyl alcohol
 Concen: 3.387 ug/l
 RT: 4.72 min Scan# 918
 Delta R.T. -0.04 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Instrument :
 MSVOA_N
 ClientSampleId :

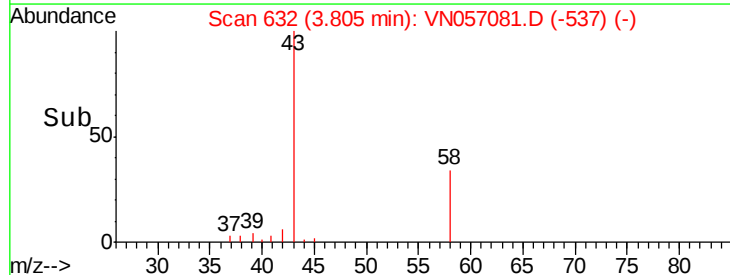
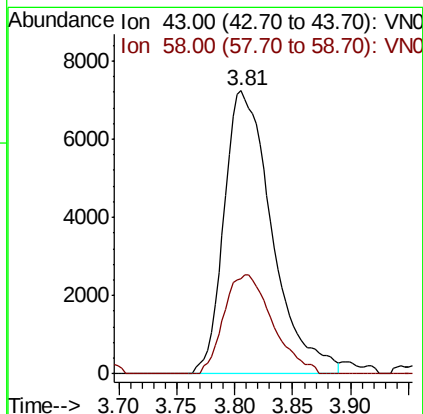
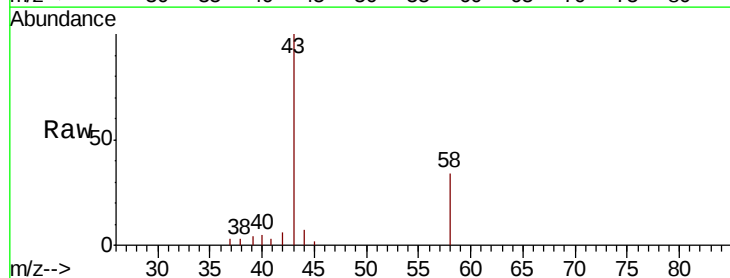
Tot Ion: 59 Resp: 2676
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.5 11.3#

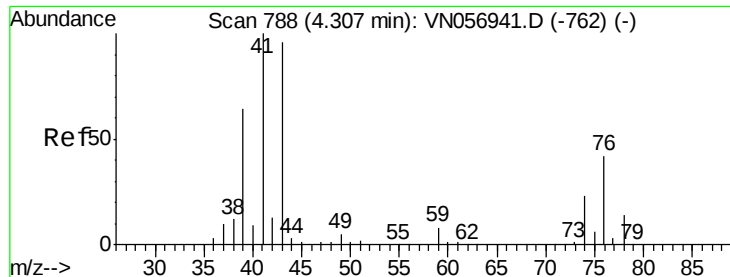


#16

Acetone
 Concen: 9.805 ug/l
 RT: 3.81 min Scan# 632
 Delta R.T. 0.01 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Tgt Ion: 43 Resp: 20763
 Ion Ratio Lower Upper
 43 100
 58 33.6 27.2 40.8

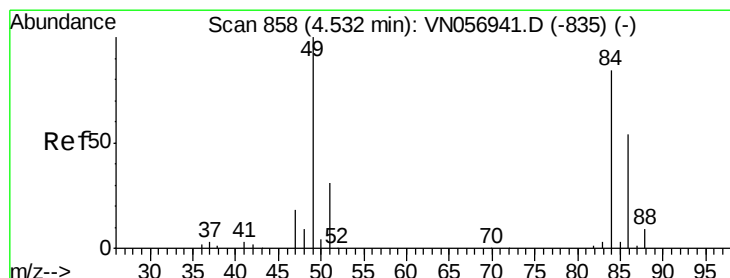
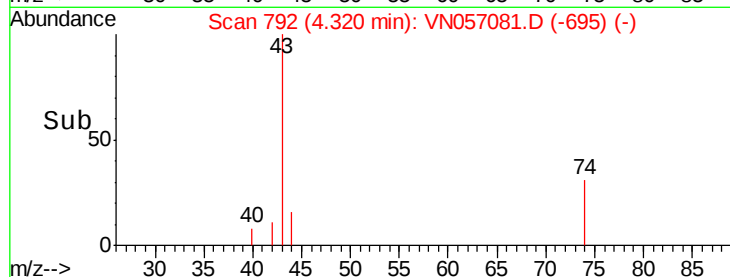
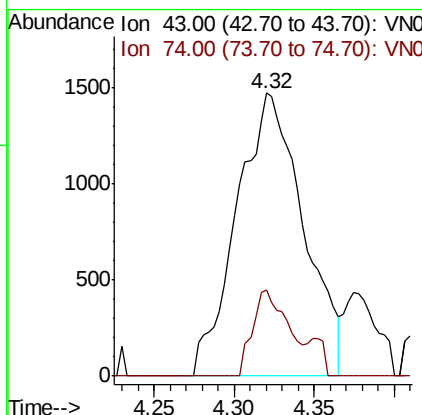
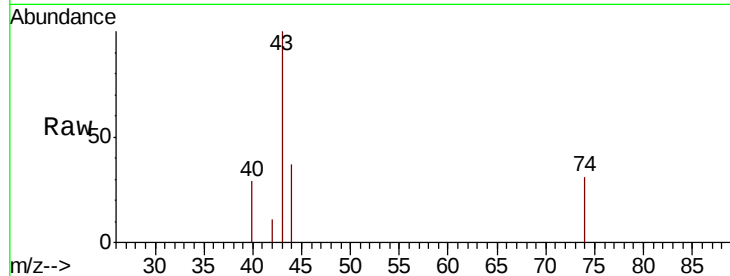




#18
Methyl Acetate
Concen: 0.626 ug/l
RT: 4.32 min Scan# 792
Delta R.T. 0.01 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

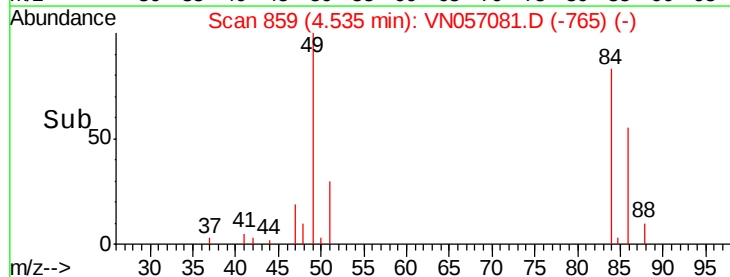
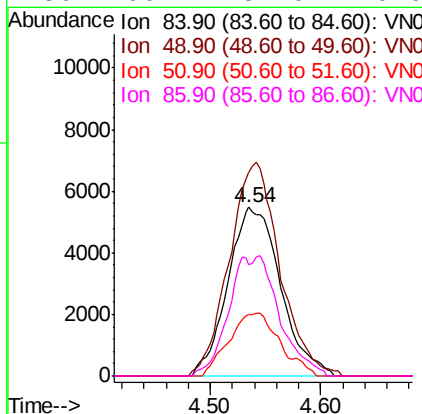
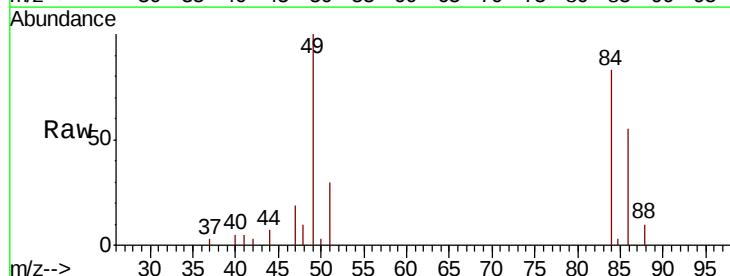
Instrument :
MSVOA_N
ClientSampled :

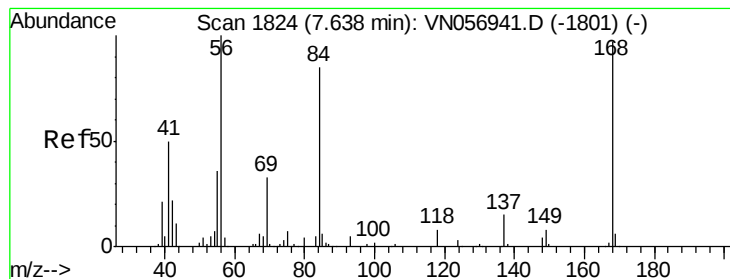
Tot Ion: 43 Resp: 4228
Ion Ratio Lower Upper
43 100
74 16.0 19.7 29.5#



#20
Methylene Chloride
Concen: 2.971 ug/l
RT: 4.54 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

Tgt Ion: 84 Resp: 18125
Ion Ratio Lower Upper
84 100
49 120.9 95.2 142.8
51 36.4 29.7 44.5
86 66.4 51.0 76.6





#31

Cyclohexane

Concen: 0.916 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.01 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :

MSVOA_N

ClientSampleId :

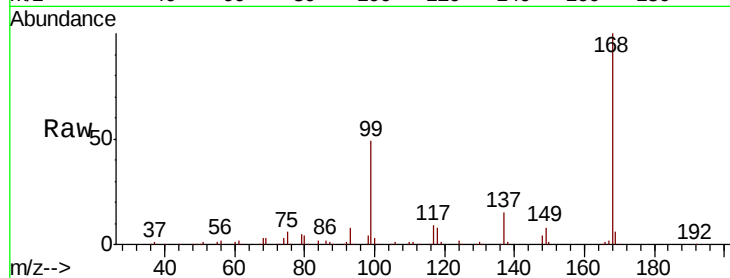
Tot Ion: 56 Resp: 8800

Ion Ratio Lower Upper

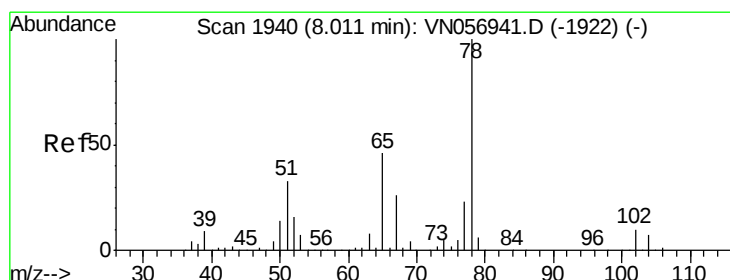
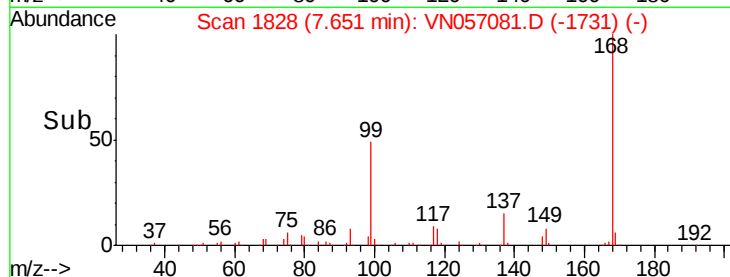
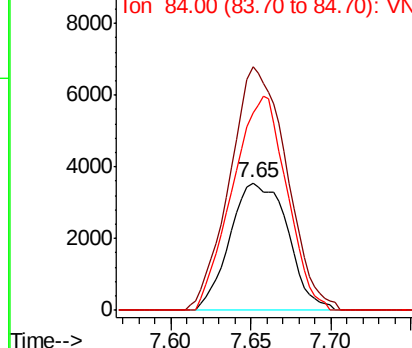
56 100

69 191.6 26.2 39.2#

84 155.5 68.2 102.2#



Abundance Ion 56.00 (55.70 to 56.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 84.00 (83.70 to 84.70): VNO



#33

1,2-Dichloroethane-d4

Concen: 48.299 ug/l

RT: 8.02 min Scan# 1942

Delta R.T. 0.01 min

Lab File: VN057081.D

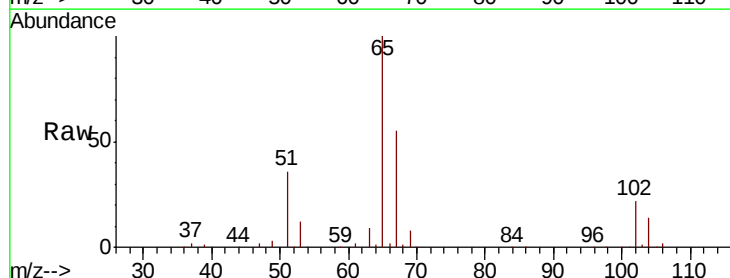
Acq: 5 Aug 2019 14:14

Tgt Ion: 65 Resp: 282331

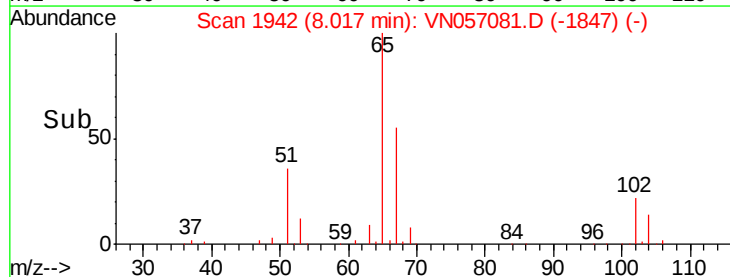
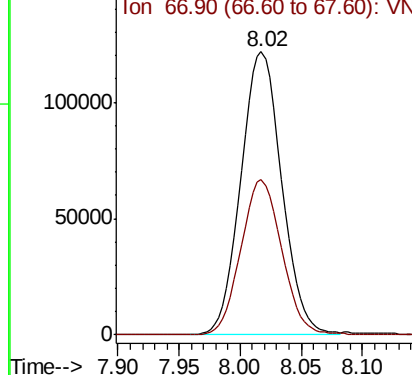
Ion Ratio Lower Upper

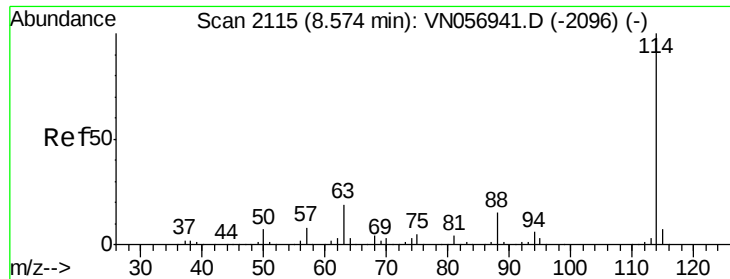
65 100

67 54.8 0.0 112.0



Abundance Ion 64.90 (64.60 to 65.60): VNO
Ion 66.90 (66.60 to 67.60): VNO

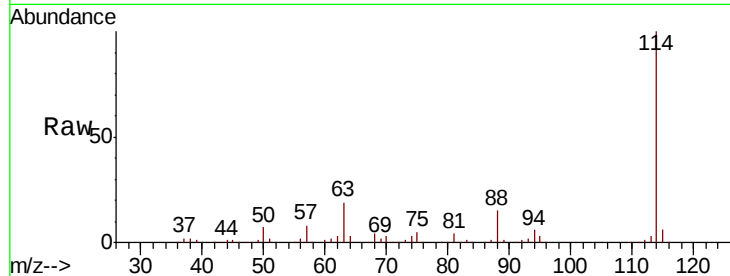




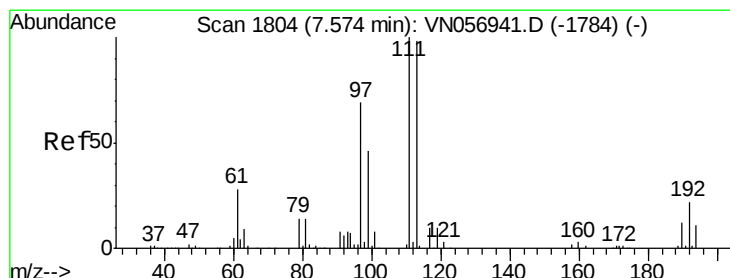
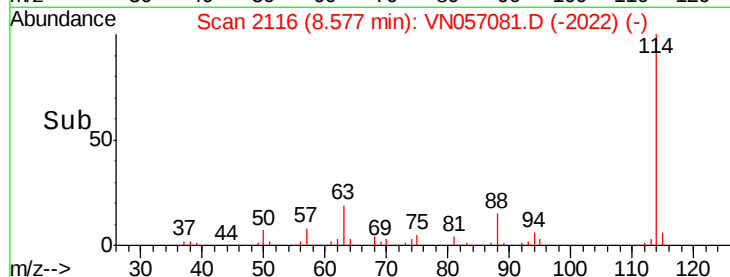
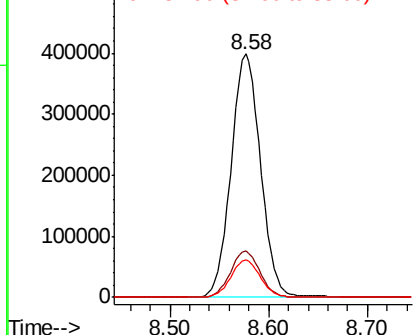
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2116
 Delta R.T. 0.00 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:114 Resp: 830093
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 38.0
 88 15.4 0.0 30.0

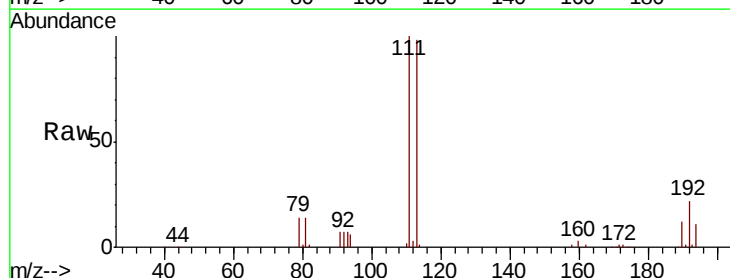


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

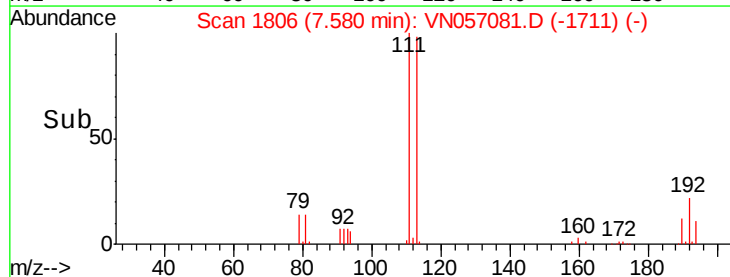
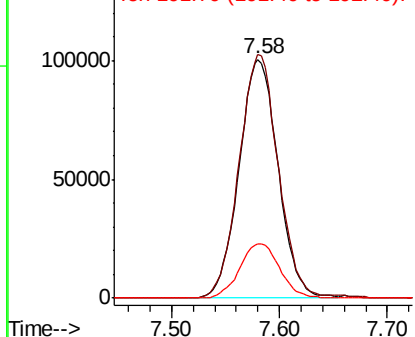


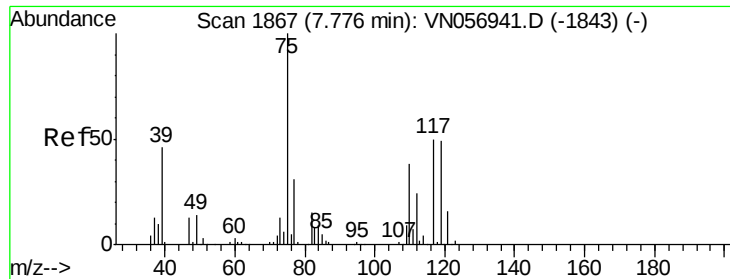
#35
 Dibromofluoromethane
 Concen: 47.641 ug/l
 RT: 7.58 min Scan# 1806
 Delta R.T. 0.01 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Tgt Ion:113 Resp: 253162
 Ion Ratio Lower Upper
 113 100
 111 102.8 82.0 123.0
 192 23.4 18.4 27.6



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: 4.812 ug/l

RT: 7.66 min Scan# 1830

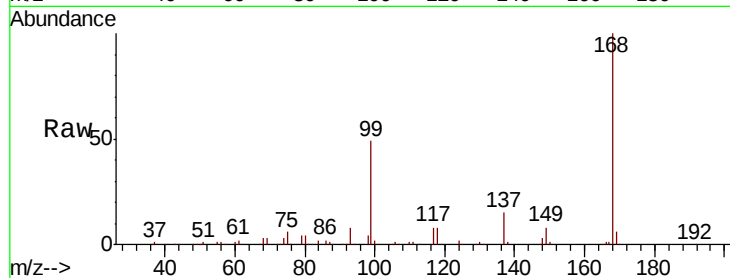
Delta R.T. -0.12 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :
MSVOA_N
ClientSampleId :

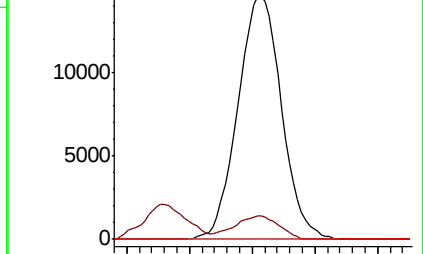
Tot Ion:	75	Resp:	35145
Ion	Ratio	Lower	Upper
75	100		
110	9.8	18.6	55.8#
77	0.0	25.2	37.8#



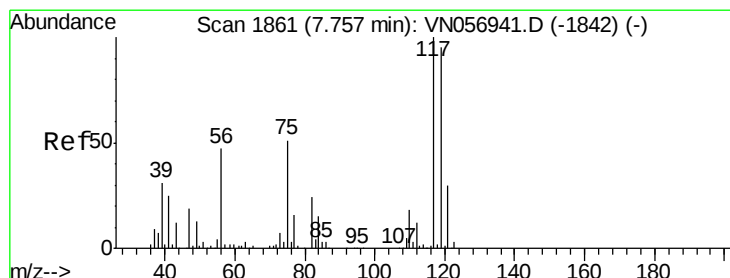
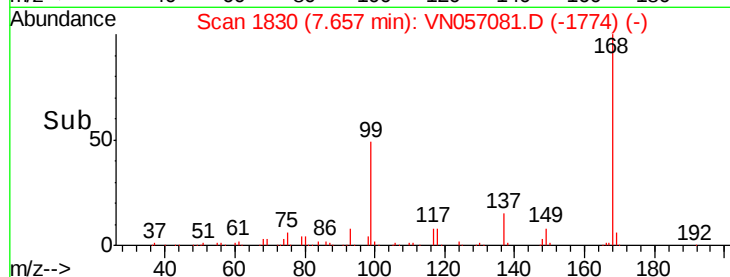
Abundance Ion 74.90 (74.60 to 75.60): VN056941.D (-1843) (-)

Ion 109.90 (109.60 to 110.60): VN056941.D (-1843) (-)

Ion 76.90 (76.60 to 77.60): VN056941.D (-1843) (-)



Time-->



#38

Carbon Tetrachloride

Concen: 6.980 ug/l

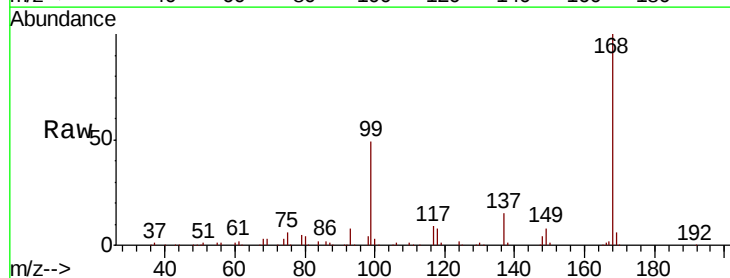
RT: 7.65 min Scan# 1829

Delta R.T. -0.10 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

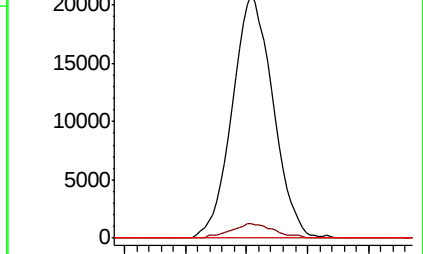
Tgt Ion:	117	Resp:	48225
Ion	Ratio	Lower	Upper
117	100		
119	6.1	75.3	112.9#
121	0.0	24.2	36.4#



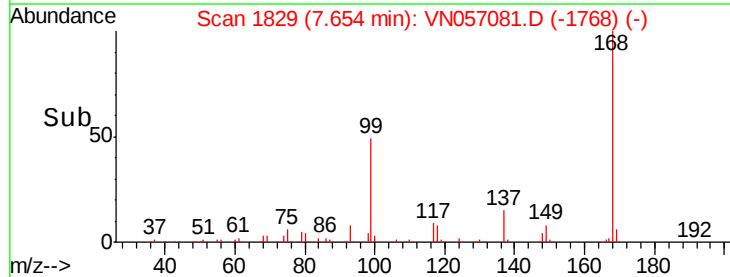
Abundance Ion 116.80 (116.50 to 117.50): VN056941.D (-1842) (-)

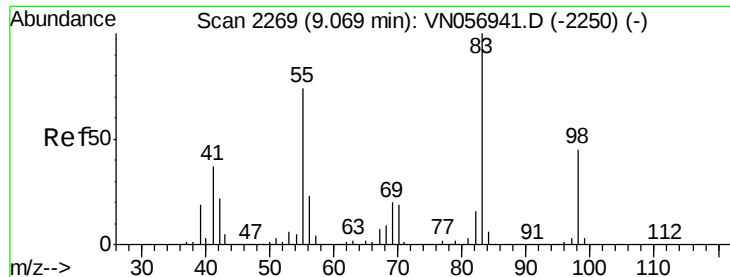
Ion 118.80 (118.50 to 119.50): VN056941.D (-1842) (-)

Ion 120.80 (120.50 to 121.50): VN056941.D (-1842) (-)



Time-->

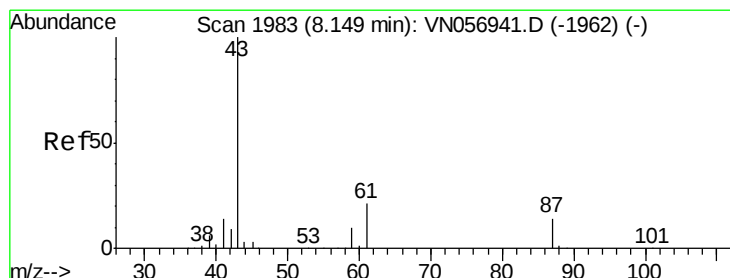
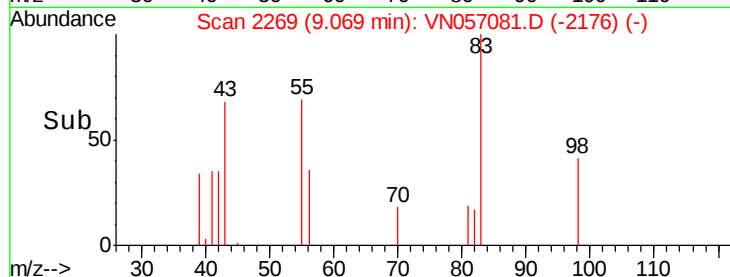
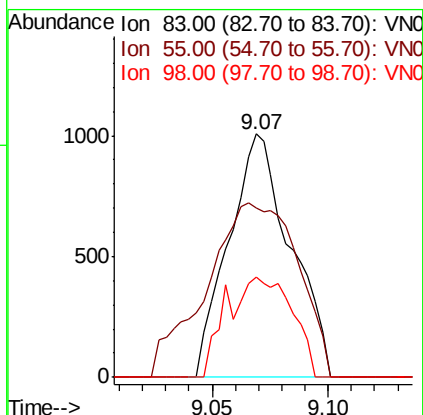
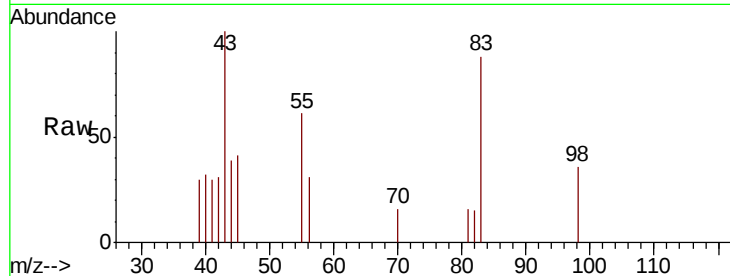




#39
Methvlcvclohexane
Concen: 0.201 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

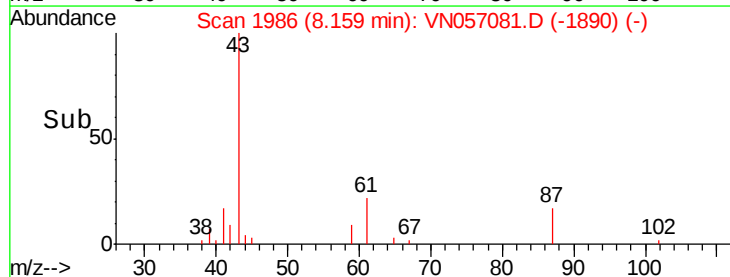
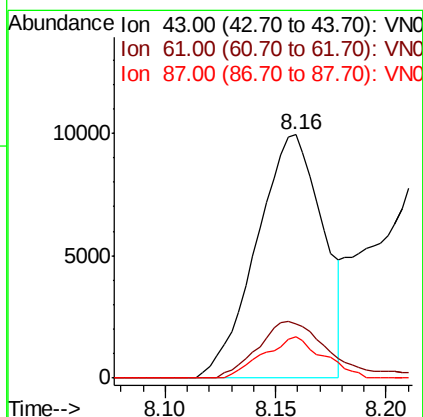
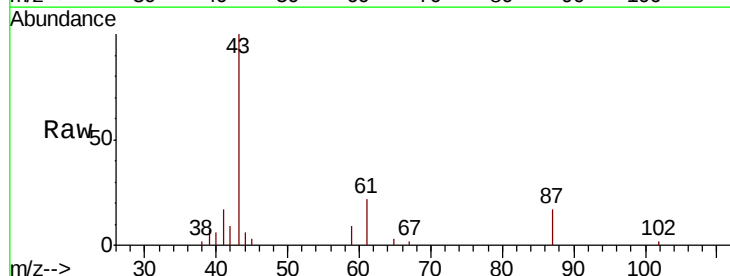
Instrument :
MSVOA_N
ClientSampleId :

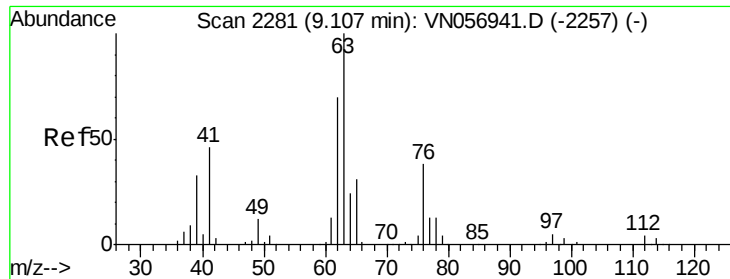
Tot Ion: 83 Resp: 1872
Ion Ratio Lower Upper
83 100
55 69.3 59.0 88.6
98 41.1 36.2 54.4



#43
Isopropyl Acetate
Concen: 2.140 ug/l
RT: 8.16 min Scan# 1986
Delta R.T. 0.01 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

Tgt Ion: 43 Resp: 20695
Ion Ratio Lower Upper
43 100
61 24.2 23.0 34.6
87 15.3 11.7 17.5

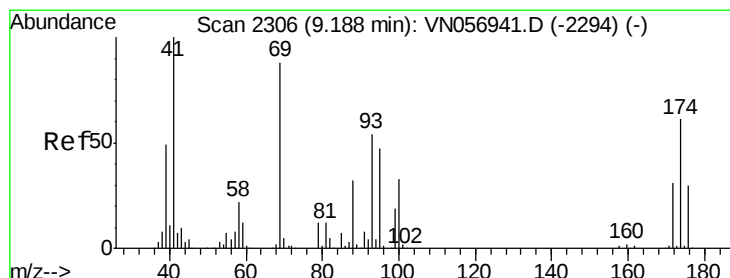
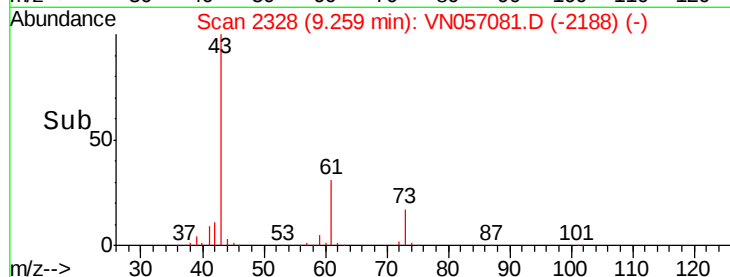
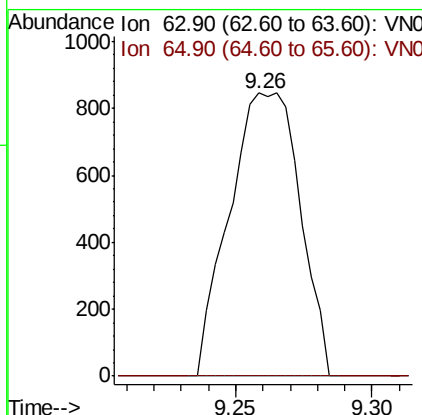
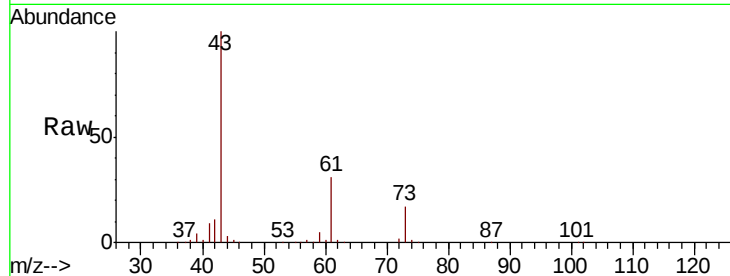




#45
 1,2-Dichloropropane
 Concen: 0.253 ug/l
 RT: 9.26 min Scan# 2328
 Delta R.T. 0.15 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

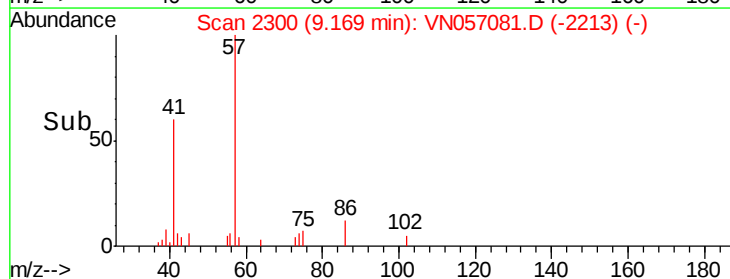
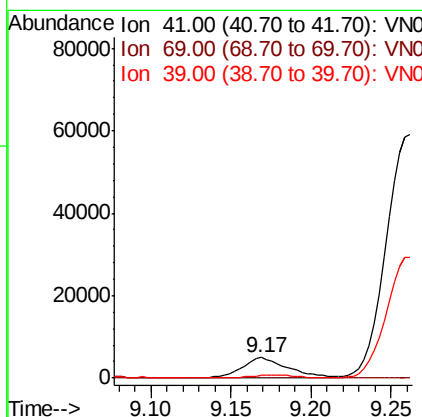
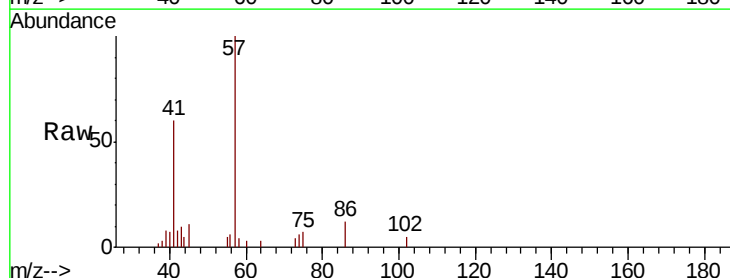
Instrument :
 MSVOA_N
 ClientSampled :

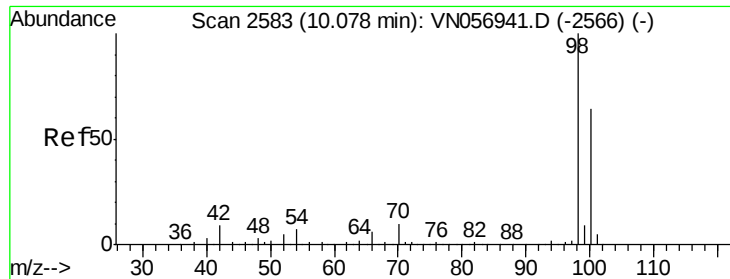
Tot Ion: 63 Resp: 1520
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.8 37.2#



#48
 Methyl methacrylate
 Concen: 2.149 ug/l
 RT: 9.17 min Scan# 2300
 Delta R.T. -0.02 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Tgt Ion: 41 Resp: 10031
 Ion Ratio Lower Upper
 41 100
 69 0.0 73.4 110.0#
 39 0.0 39.9 59.9#

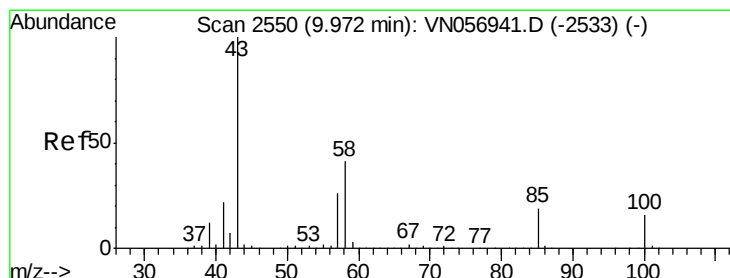
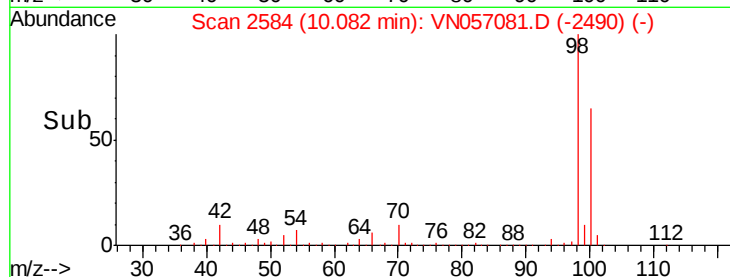
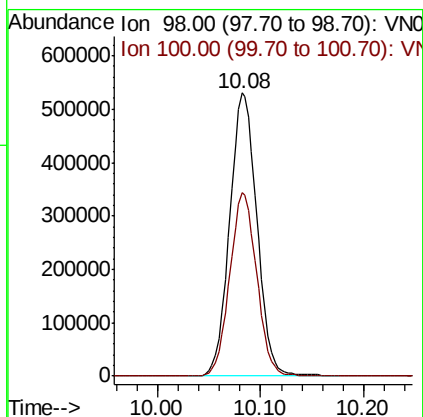
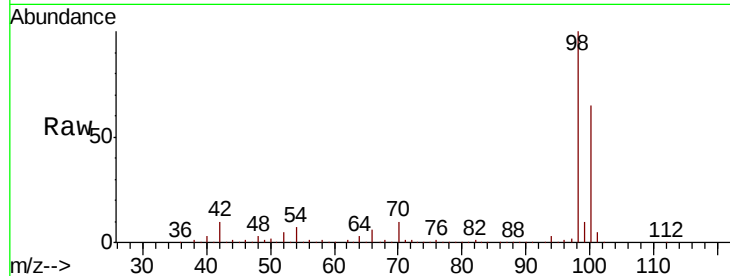




#50
Toluene-d8
Concen: 48.276 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. 0.00 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

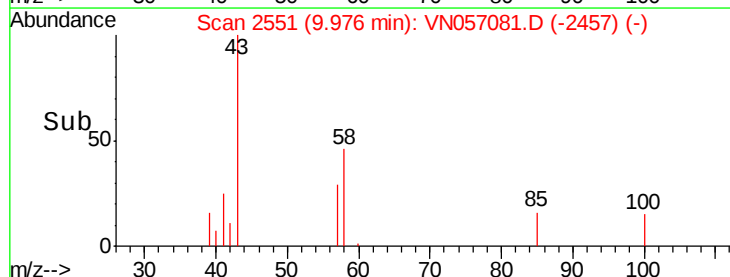
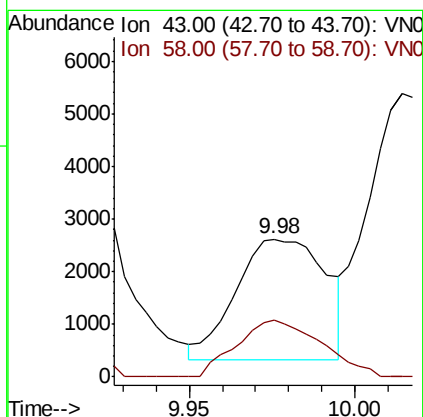
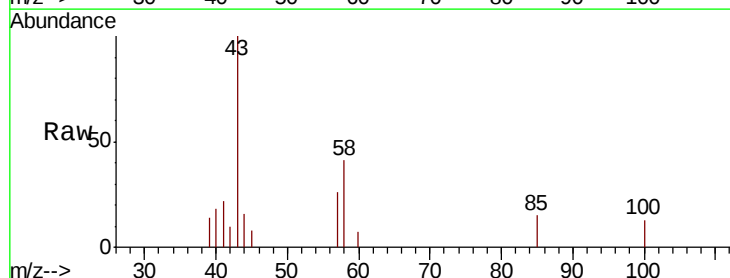
Instrument :
MSVOA_N
ClientSampled :

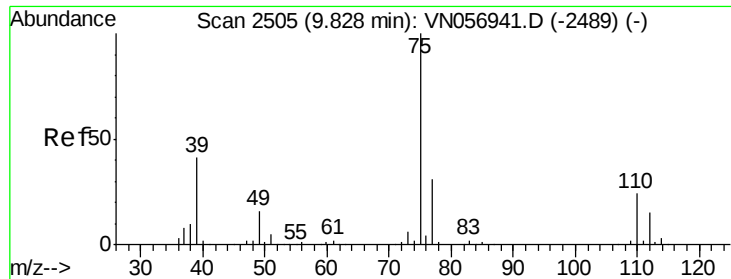
Tot Ion: 98 Resp: 978306
Ion Ratio Lower Upper
98 100
100 64.1 51.3 76.9



#51
4-Methyl-2-Pentanone
Concen: 0.748 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

Tgt Ion: 43 Resp: 4296
Ion Ratio Lower Upper
43 100
58 44.8 33.1 49.7



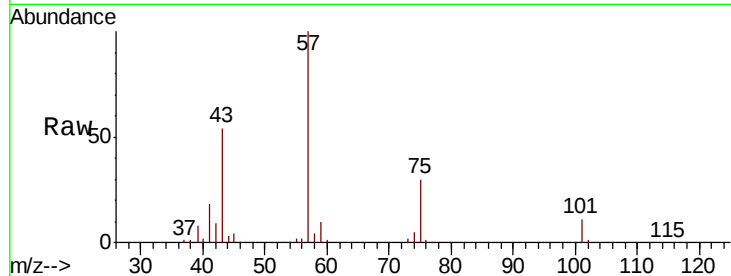


#54

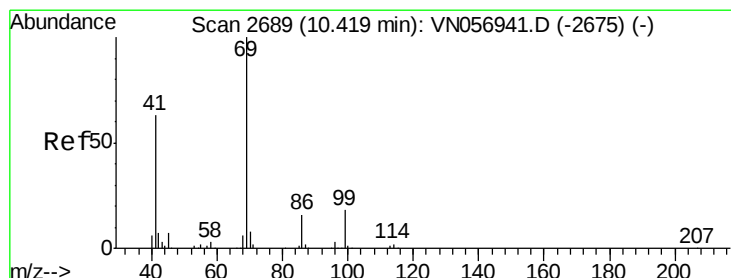
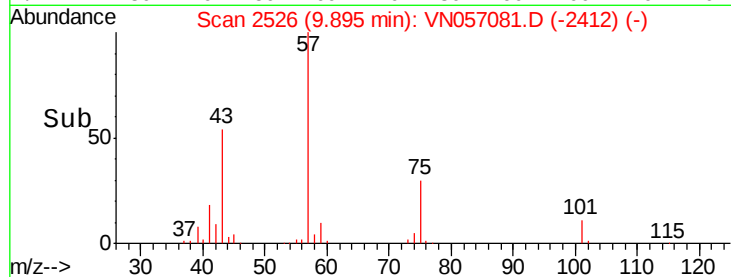
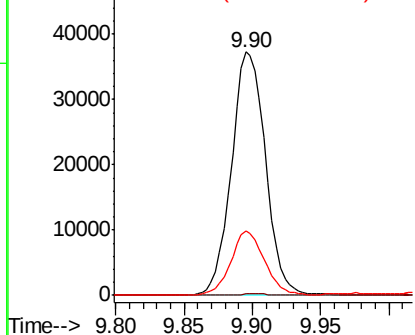
cis-1,3-Dichloropropene
 Concen: 7.511 ug/l
 RT: 9.90 min Scan# 2526
 Delta R.T. 0.07 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion: 75 Resp: 64665
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.0 37.6#
 39 26.3 32.6 49.0#



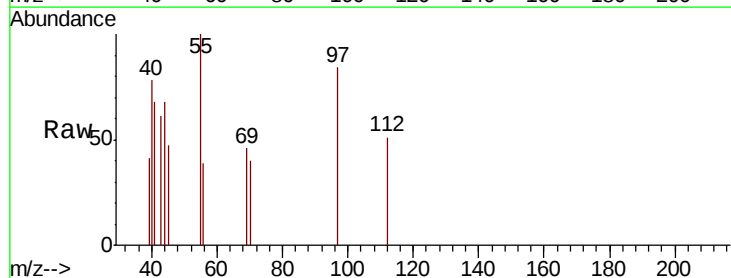
Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 76.90 (76.60 to 77.60): VNO
 Ion 39.00 (38.70 to 39.70): VNO



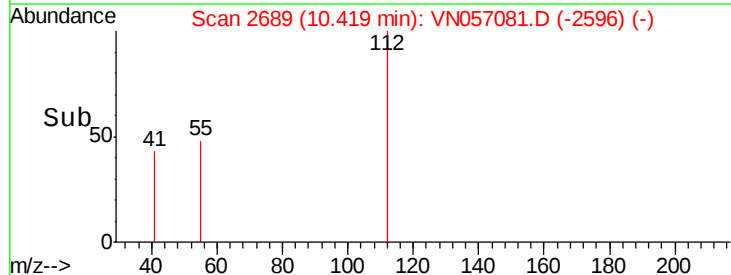
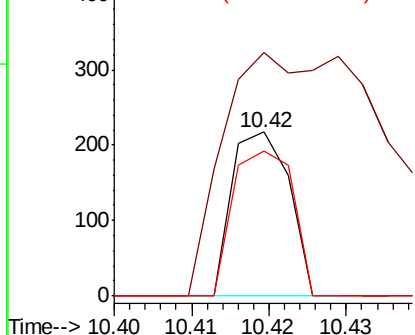
#56

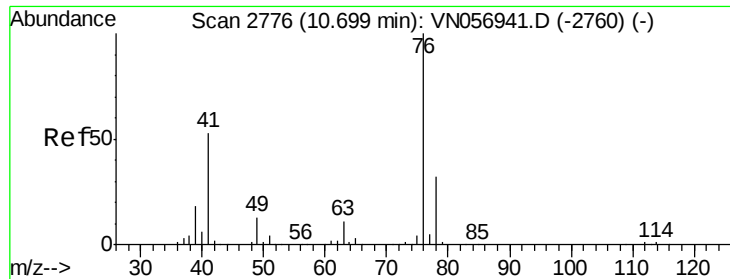
Ethyl methacrylate
 Concen: 1.774 ug/l
 RT: 10.42 min Scan# 2689
 Delta R.T. 0.00 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Tgt Ion: 69 Resp: 112
 Ion Ratio Lower Upper
 69 100
 41 0.0 49.2 73.8#
 39 0.0 23.1 34.7#



Abundance Ion 69.00 (68.70 to 69.70): VNO
 Ion 41.00 (40.70 to 41.70): VNO
 Ion 39.00 (38.70 to 39.70): VNO





#57

1,3-Dichloropropane

Concen: 1.320 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.06 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :

MSVOA_N

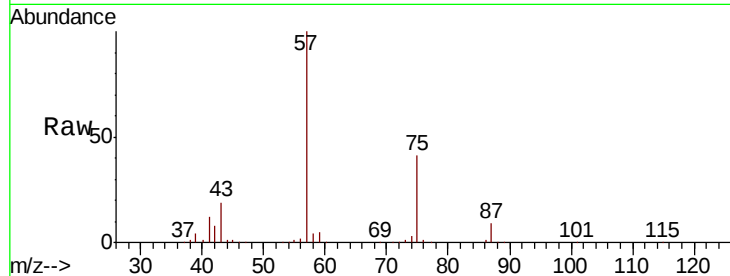
ClientSampled :

Tot Ion: 76 Resp: 11864

Ion Ratio Lower Upper

76 100

78 0.0 25.9 38.9#



Abundance Ion 75.90 (75.60 to 76.60): VN056941.D (-2760) (-)

Ion 77.90 (77.60 to 78.60): VN056941.D (-2760) (-)

10.76

8000

6000

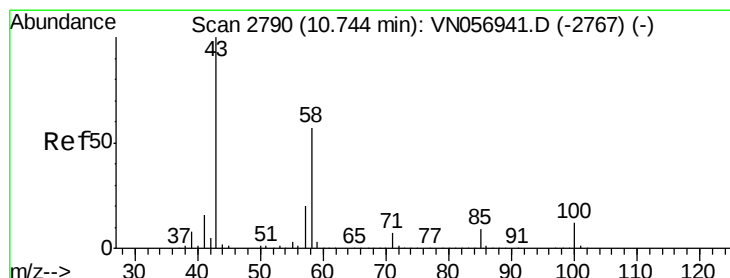
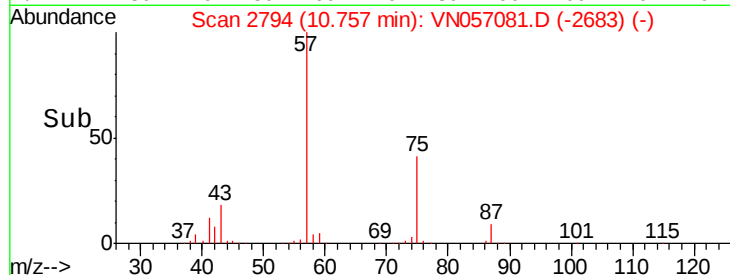
4000

2000

0

10.70 10.75 10.80

Time-->



#59

2-Hexanone

Concen: 35.839 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.01 min

Lab File: VN057081.D

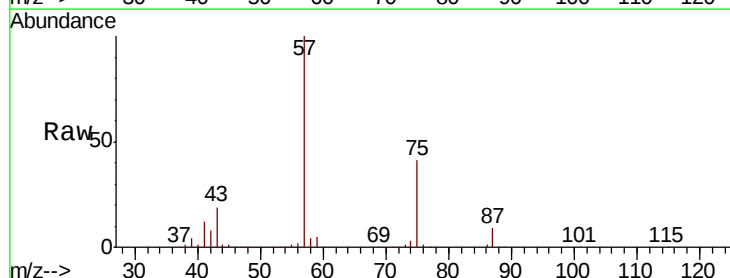
Acq: 5 Aug 2019 14:14

Tgt Ion: 43 Resp: 148990

Ion Ratio Lower Upper

43 100

58 20.2 28.5 85.5#



Abundance Ion 43.00 (42.70 to 43.70): VN056941.D (-2767) (-)

Ion 58.00 (57.70 to 58.70): VN056941.D (-2767) (-)

10.76

100000

80000

60000

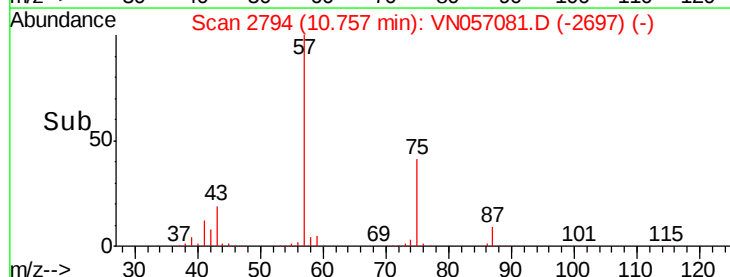
40000

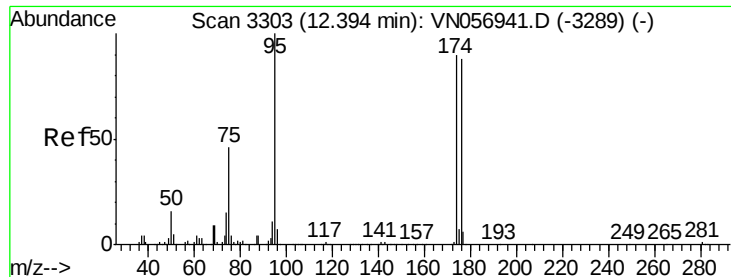
20000

0

10.70 10.75 10.80

Time-->

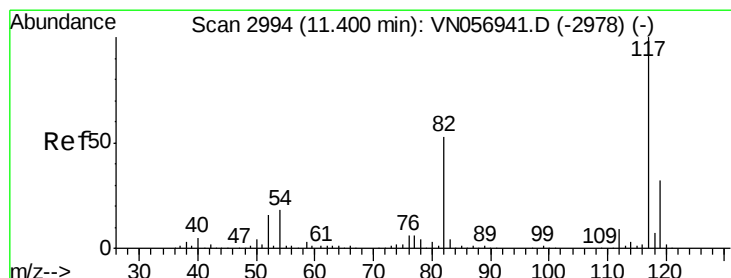
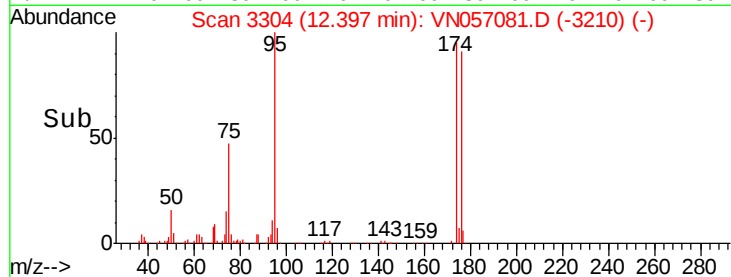
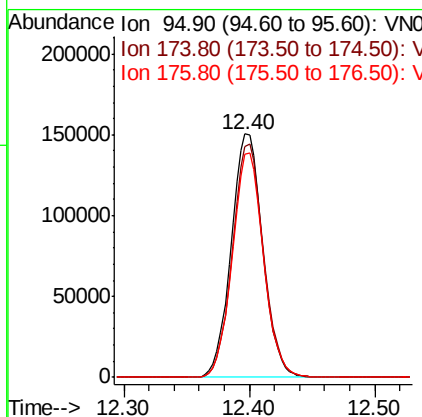
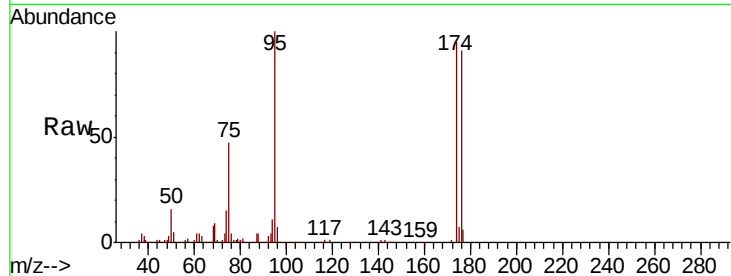




#62
4-Bromofluorobenzene
Concen: 39.642 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

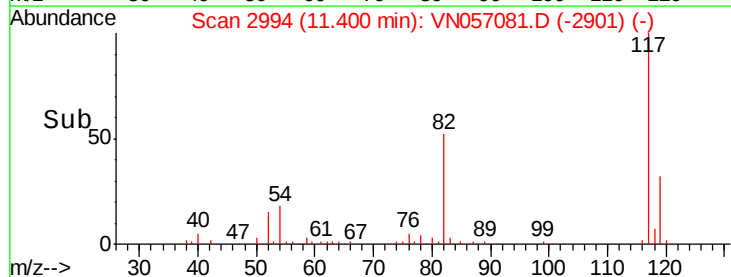
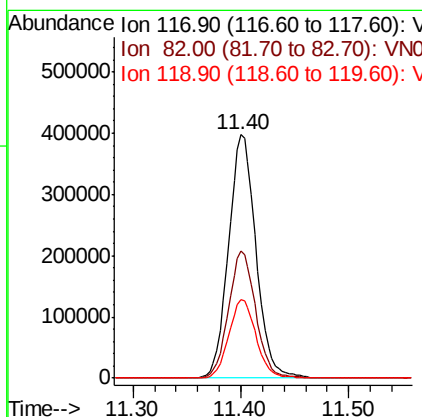
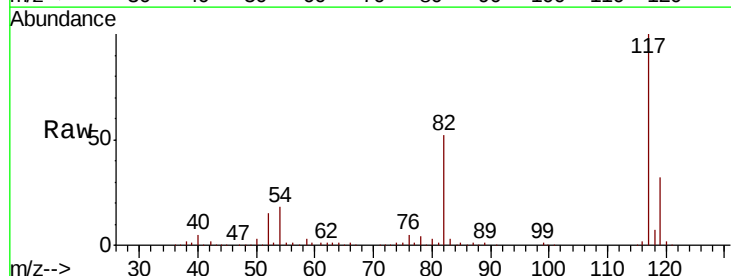
Instrument :
MSVOA_N
ClientSampleId :

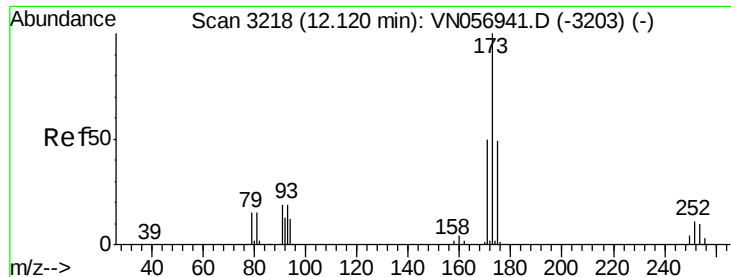
Tot Ion: 95 Resp: 261521
Ion Ratio Lower Upper
95 100
174 94.8 0.0 182.2
176 91.3 0.0 179.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN057081.D
Acq: 5 Aug 2019 14:14

Tgt Ion: 117 Resp: 703854
Ion Ratio Lower Upper
117 100
82 52.1 42.2 63.4
119 32.3 25.8 38.6





#71

Bromoform

Concen: 0.273 ug/l

RT: 12.39 min Scan# 3303

Delta R.T. 0.27 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :

MSVOA_N

ClientSampled :

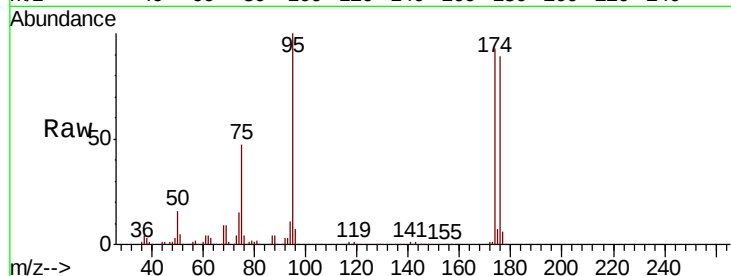
Tot Ion:173 Resp: 1030

Ion Ratio Lower Upper

173 100

175 1421.5 24.1 72.4#

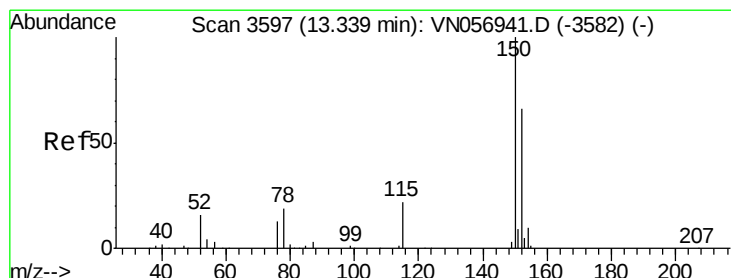
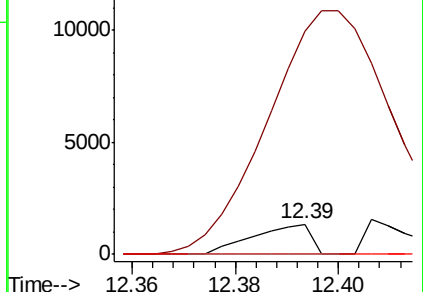
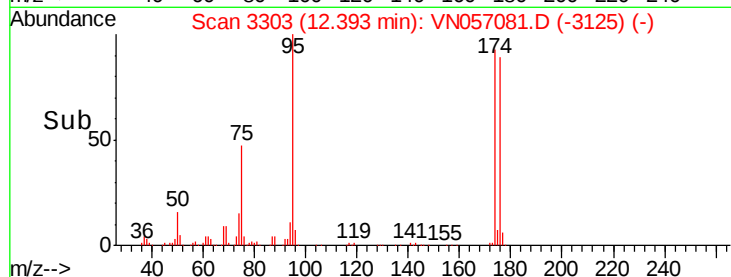
254 0.0 0.1 0.1#



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: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

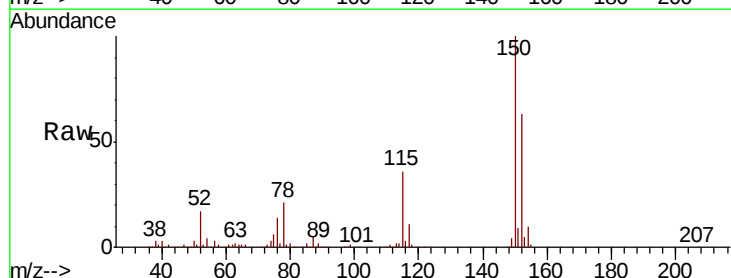
Tgt Ion:152 Resp: 193092

Ion Ratio Lower Upper

152 100

115 54.9 28.2 84.6

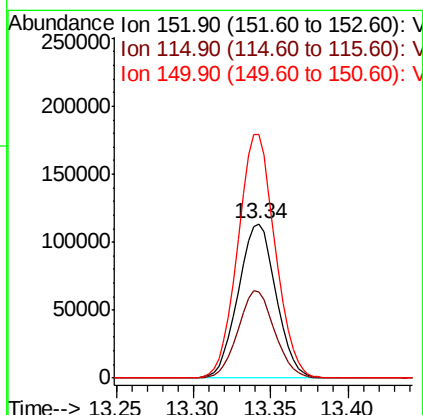
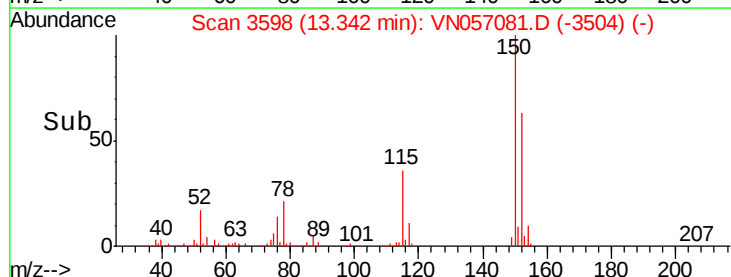
150 155.5 0.0 349.4

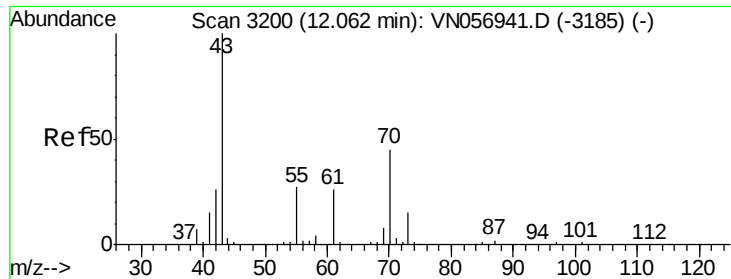


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 3.158 ug/l

RT: 11.87 min Scan# 3141

Delta R.T. -0.19 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 15304

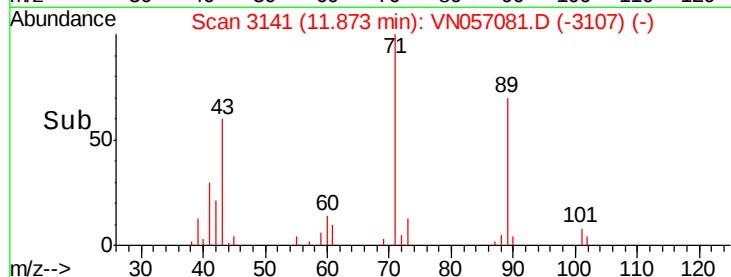
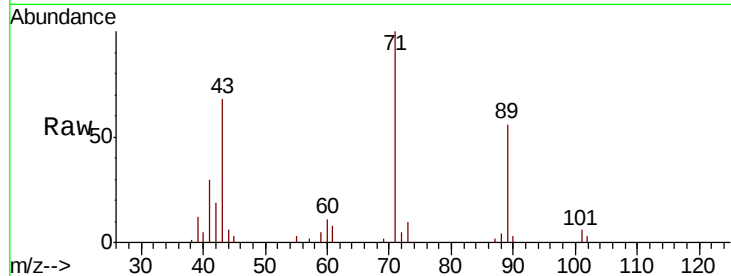
Ion Ratio Lower Upper

43 100

70 0.7 36.5 54.7#

55 5.8 21.4 32.0#

61 9.7 20.5 30.7#

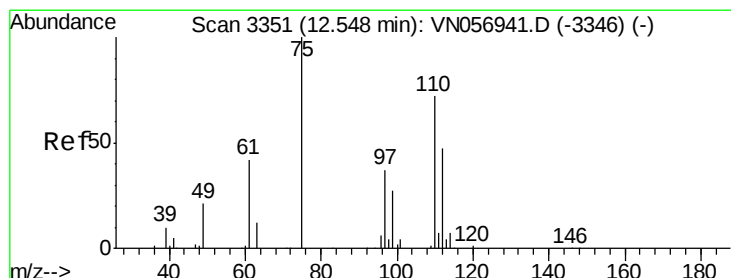
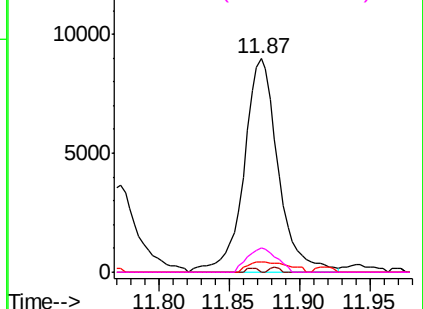


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 31.129 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN057081.D

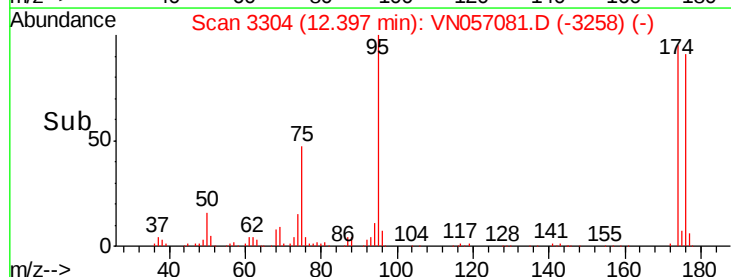
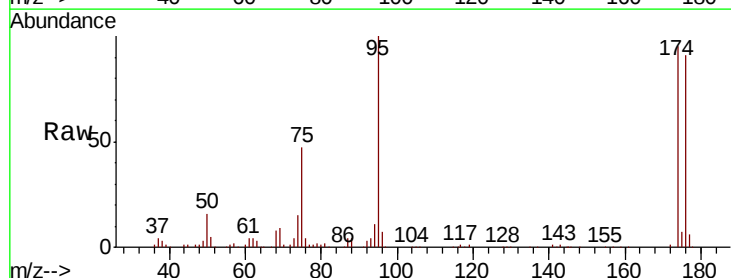
Acq: 5 Aug 2019 14:14

Tgt Ion: 75 Resp: 122068

Ion Ratio Lower Upper

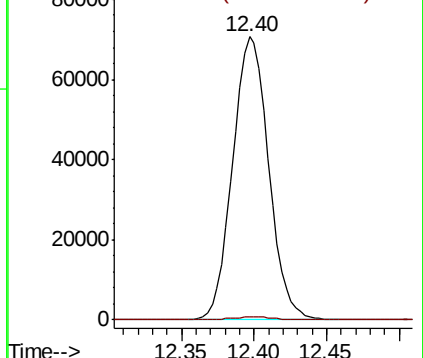
75 100

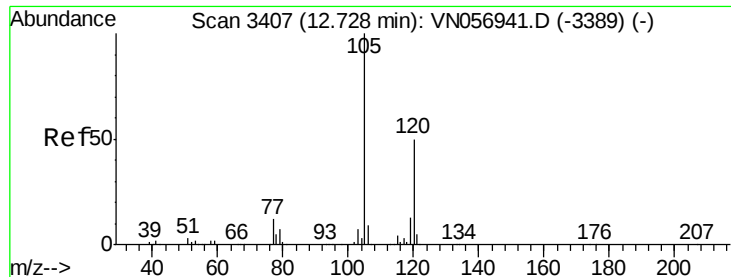
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#80

1,3,5-Trimethylbenzene

Concen: 0.685 ug/l

RT: 12.73 min Scan# 3407

Delta R.T. -0.00 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :

MSVOA_N

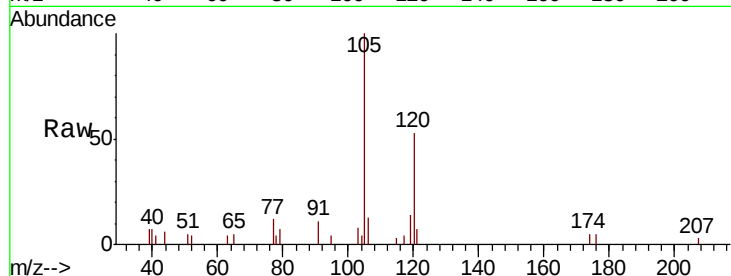
ClientSampleId :

Tot Ion:105 Resp: 9382

Ion Ratio Lower Upper

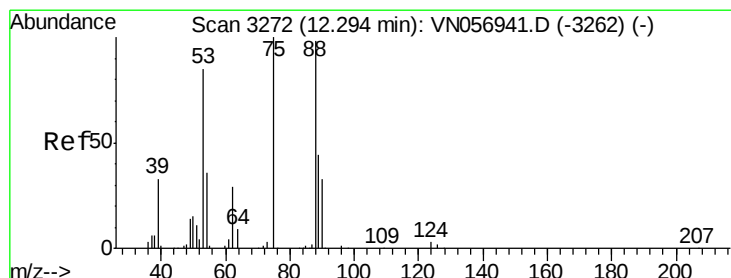
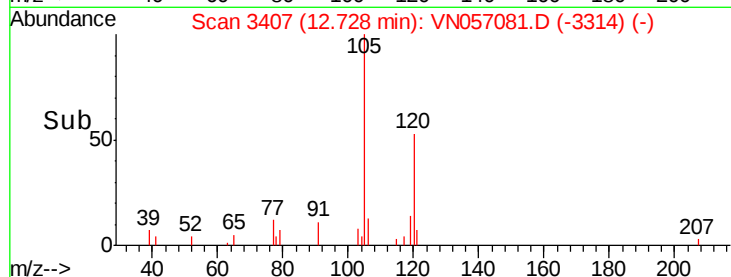
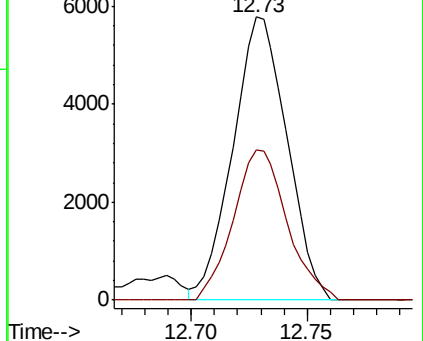
105 100

120 52.7 24.8 74.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 100.016 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

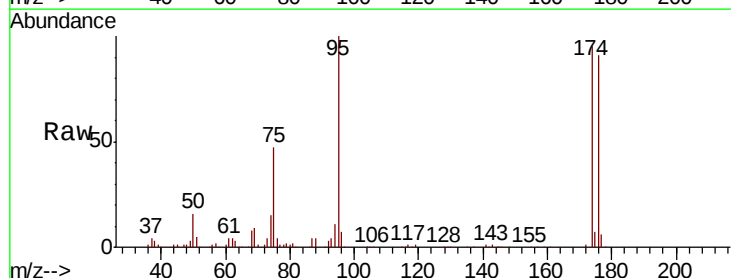
Tgt Ion: 75 Resp: 122068

Ion Ratio Lower Upper

75 100

53 0.0 69.3 103.9#

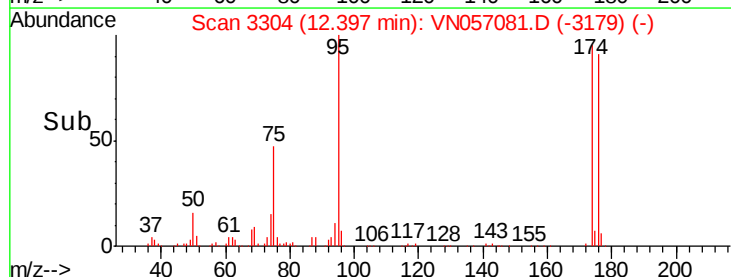
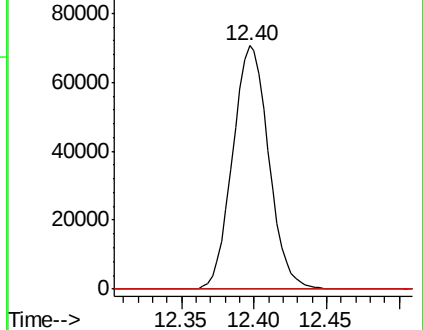
89 0.0 35.8 53.6#

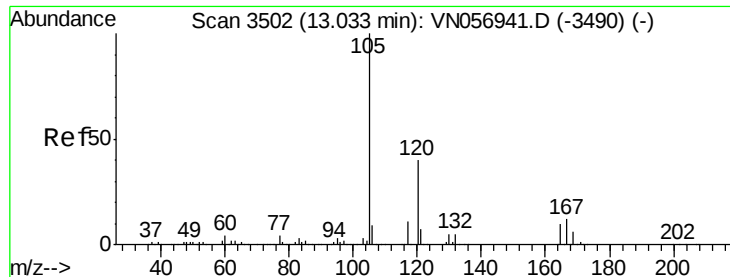


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

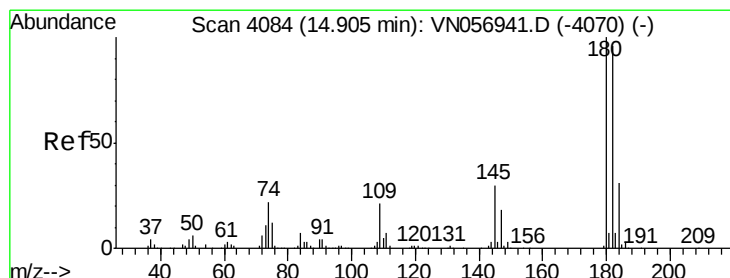
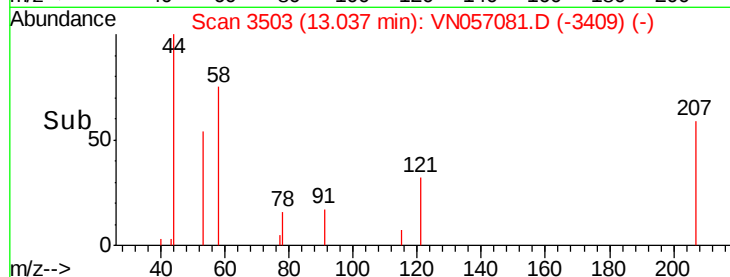
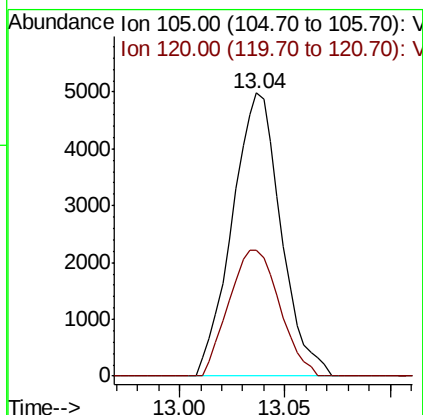
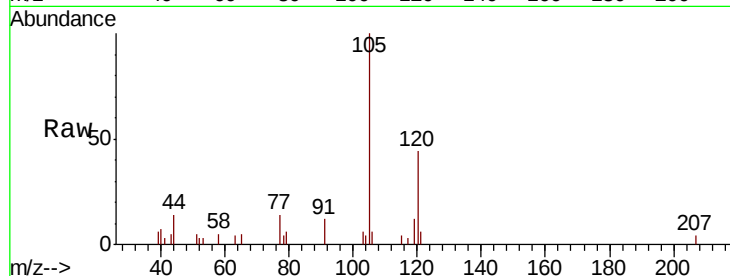




#84
 1,2,4-Trimethylbenzene
 Concen: 0.606 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. 0.00 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

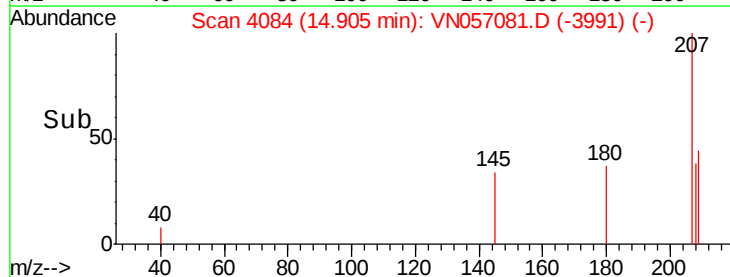
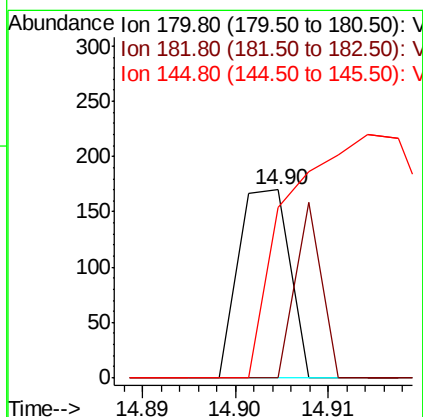
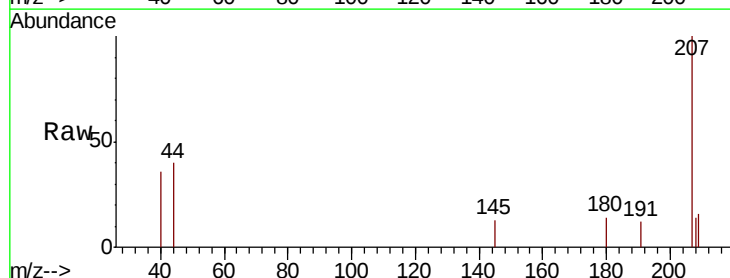
Instrument :
 MSVOA_N
 ClientSampleId :

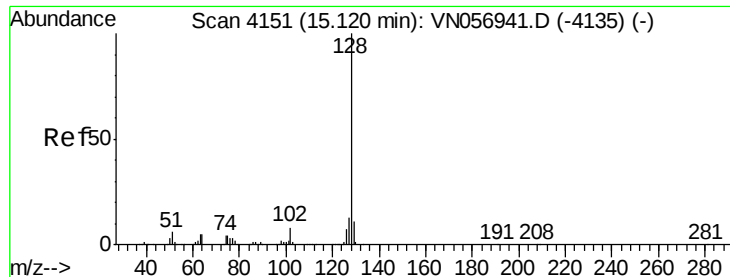
Tot Ion:105 Resp: 7980
 Ion Ratio Lower Upper
 105 100
 120 46.4 23.2 69.6



#93
 1,2,4-Trichlorobenzene
 Concen: 2.730 ug/l
 RT: 14.90 min Scan# 4084
 Delta R.T. 0.00 min
 Lab File: VN057081.D
 Acq: 5 Aug 2019 14:14

Tgt Ion:180 Resp: 65
 Ion Ratio Lower Upper
 180 100
 182 47.7 47.6 142.8
 145 336.9 14.2 42.8#





#95

Naphthalene

Concen: 3.839 ug/l

RT: 15.12 min Scan# 4151

Delta R.T. 0.00 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

Instrument :

MSVOA_N

ClientSampleId :

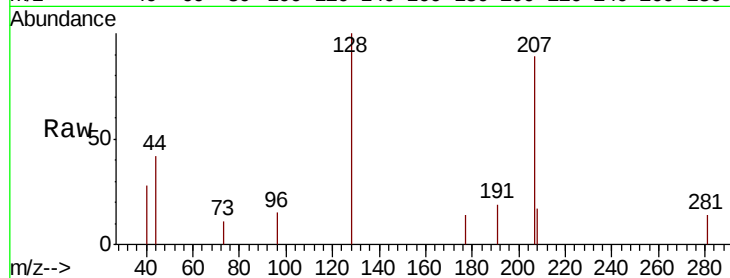
Tot Ion:128 Resp: 2224

Ion Ratio Lower Upper

128 100

127 0.0 10.0 15.0#

129 0.0 8.7 13.1#

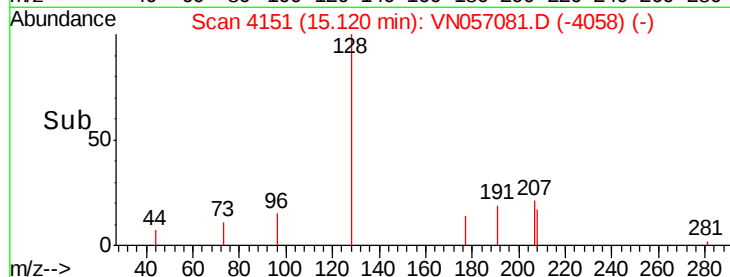


Abundance Ion 128.00 (127.70 to 128.70): V

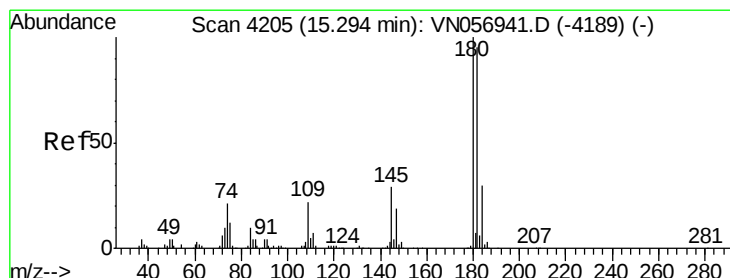
Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

15.12



Time-->



#96

1,2,3-Trichlorobenzene

Concen: 2.076 ug/l

RT: 15.29 min Scan# 4205

Delta R.T. 0.00 min

Lab File: VN057081.D

Acq: 5 Aug 2019 14:14

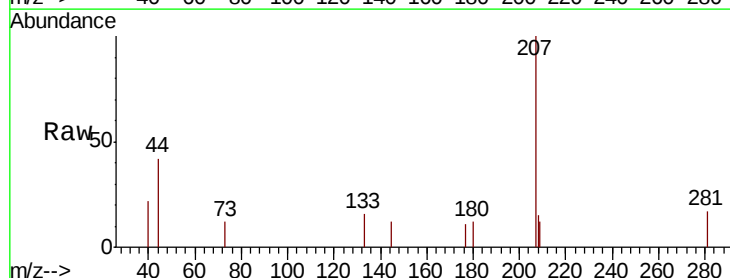
Tgt Ion:180 Resp: 92

Ion Ratio Lower Upper

180 100

182 122.8 48.0 144.2

145 245.7 15.0 45.0#

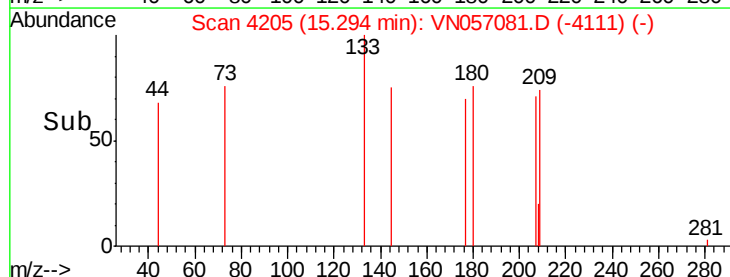


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

15.29



Time-->