

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091019\
 Data File : VN057836.D
 Acq On : 10 Sep 2019 5:24
 Operator : JC/SP
 Sample : K4603-38
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

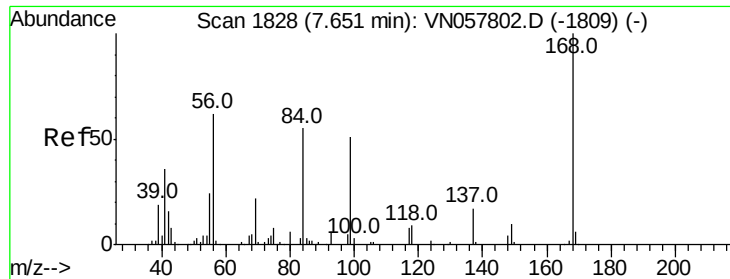
Quant Time: Sep 10 07:16:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 10 03:02:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	280199	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	498205	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	453465	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	222662	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	335303	59.08	ug/l	0.00
Spiked Amount			Recovery	=	118.16%	
35) Dibromofluoromethane	7.58	113	223752	48.66	ug/l	0.00
Spiked Amount			Recovery	=	97.32%	
50) Toluene-d8	10.09	98	878501	49.21	ug/l	0.00
Spiked Amount			Recovery	=	98.42%	
62) 4-Bromofluorobenzene	12.40	95	284427	41.81	ug/l	0.00
Spiked Amount			Recovery	=	83.62%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.52	94	132	Below Cal	#	2
11) Tert butyl alcohol	4.78	59	282	0.411	ug/l #	72
16) Acetone	3.81	43	9443	5.076	ug/l	93
17) Carbon Disulfide	4.03	76	249	0.212	ug/l #	75
18) Methyl Acetate	4.31	43	3477	0.701	ug/l #	77
20) Methylene Chloride	4.52	84	7006	0.766	ug/l	90
29) Tetrahydrofuran	7.20	42	396	0.239	ug/l #	63
31) Cyclohexane	7.65	56	7394	Below Cal	#	8
36) 1,1-Dichloropropene	7.65	75	24248	4.197	ug/l #	51
38) Carbon Tetrachloride	7.65	117	27917	5.292	ug/l #	15
43) Isopropyl Acetate	8.16	43	88397	8.805	ug/l #	89
45) 1,2-Dichloropropane	9.27	63	2227	0.440	ug/l #	44
48) Methyl methacrylate	9.18	41	5026	0.987	ug/l #	13
49) 1,4-Dioxane	9.26	88	141	1.637	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	5407	0.910	ug/l	94
54) cis-1,3-Dichloropropene	9.90	75	37055	5.218	ug/l #	66
56) Ethyl methacrylate	10.54	69	1555	0.223	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	6405	0.801	ug/l #	43
59) 2-Hexanone	10.76	43	98194	22.052	ug/l #	54
74) N-amyl acetate	12.03	43	2758	0.367	ug/l #	49
76) 1,2,3-Trichloropropane	12.40	75	155590	30.889	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	155590	108.700	ug/l #	6
95) Naphthalene	15.14	128	2393	Below Cal	#	82
96) 1,2,3-Trichlorobenzene	15.30	180	641	1.138	ug/l	82

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

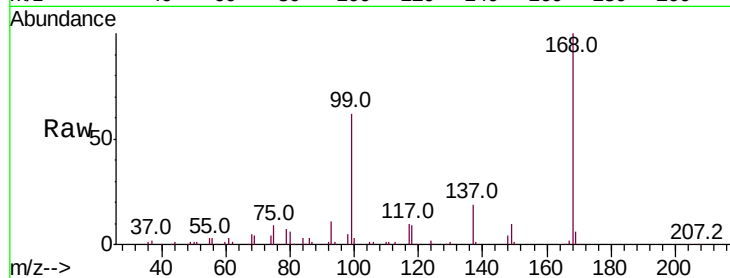
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 280199

Ion Ratio Lower Upper

168 100

99 62.2 48.0 72.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.65

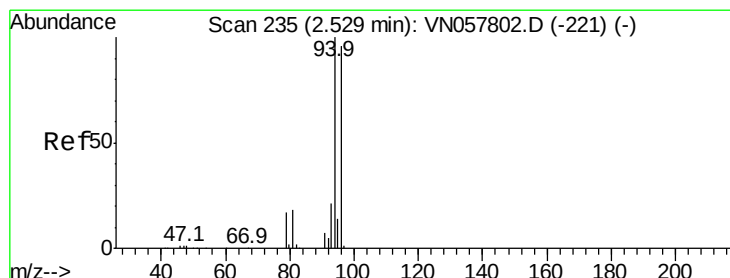
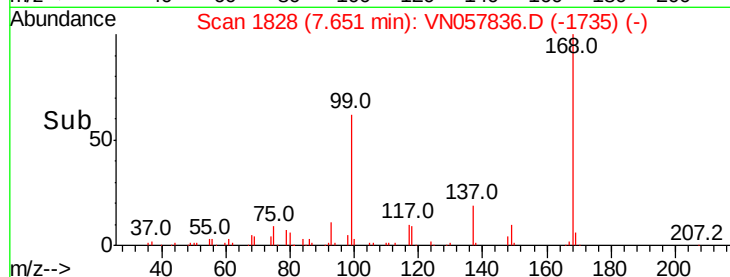
100000

50000

0

Time-->

7.60 7.70



#5

Bromomethane

Concen: Below Cal

RT: 2.52 min Scan# 232

Delta R.T. -0.01 min

Lab File: VN057836.D

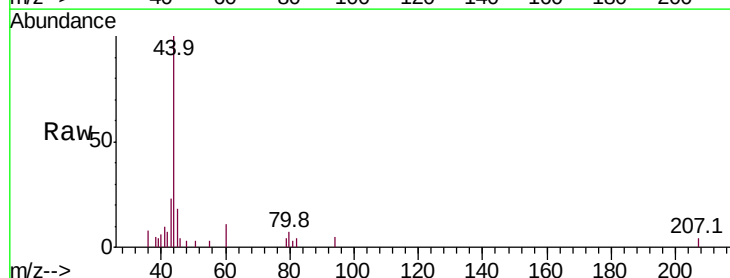
Acq: 10 Sep 2019 5:24

Tgt Ion: 94 Resp: 132

Ion Ratio Lower Upper

94 100

96 0.0 77.0 115.4#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.52

300

250

200

150

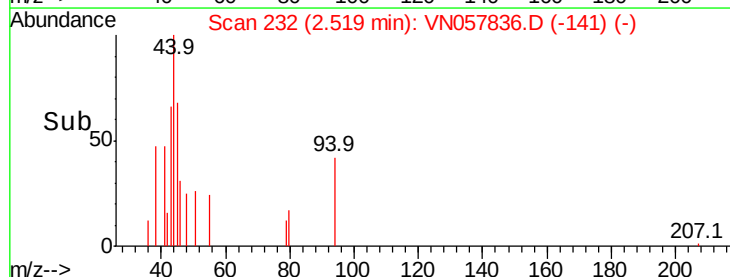
100

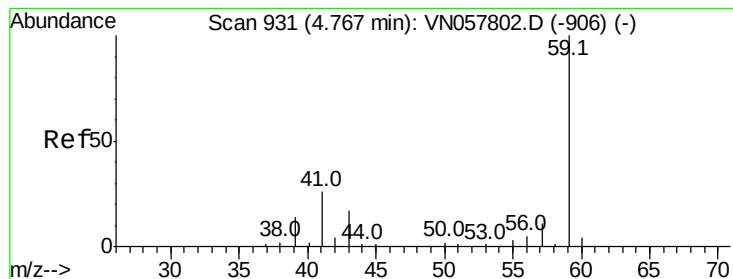
50

0

Time-->

2.51 2.52 2.53



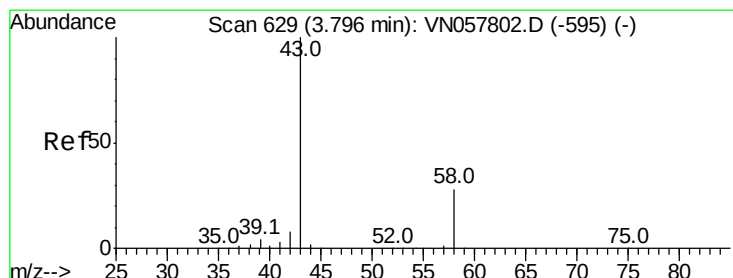
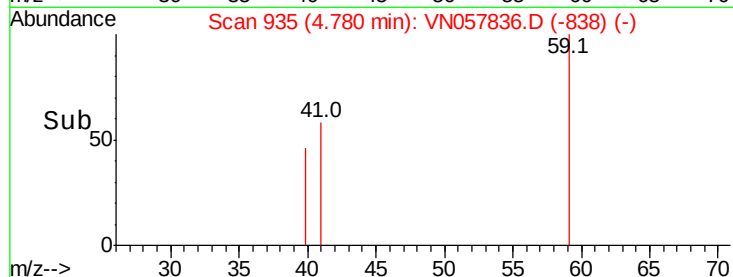
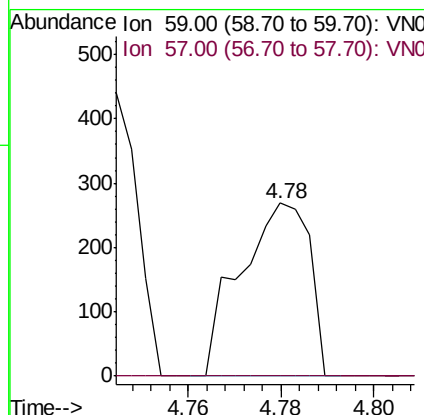
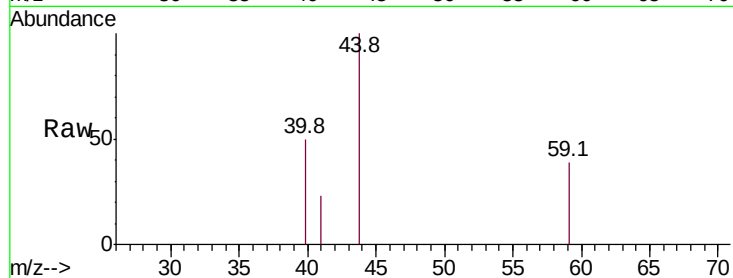


#11

Tert butyl alcohol
 Concen: 0.411 ug/l
 RT: 4.78 min Scan# 935
 Delta R.T. 0.01 min
 Lab File: VN057836.D
 Acq: 10 Sep 2019 5:24

Instrument :
 MSVOA_N
 ClientSampled :

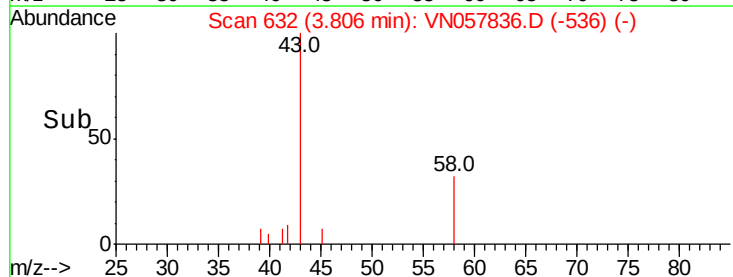
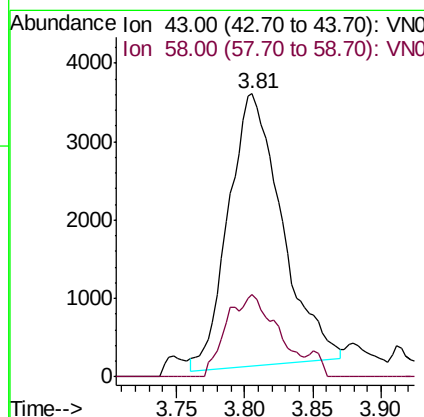
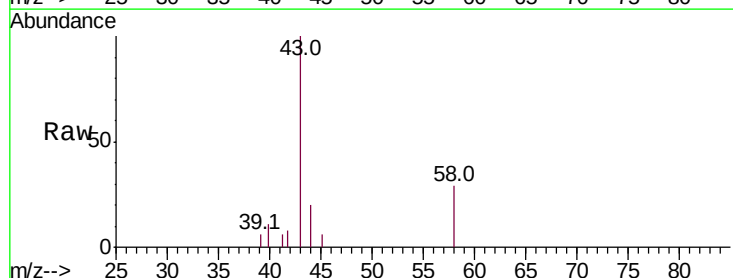
Tot Ion: 59 Resp: 282
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

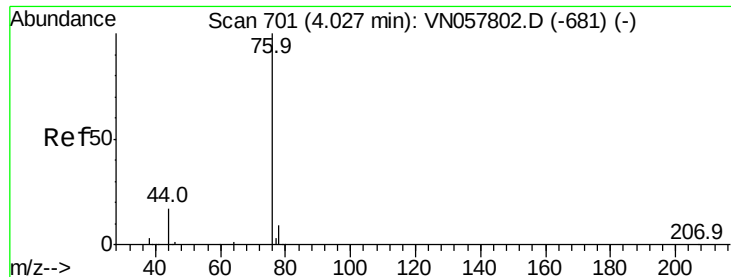


#16

Acetone
 Concen: 5.076 ug/l
 RT: 3.81 min Scan# 632
 Delta R.T. 0.01 min
 Lab File: VN057836.D
 Acq: 10 Sep 2019 5:24

Tgt Ion: 43 Resp: 9443
 Ion Ratio Lower Upper
 43 100
 58 31.3 22.2 33.2





#17

Carbon Disulfide

Concen: 0.212 ug/l

RT: 4.03 min Scan# 702

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

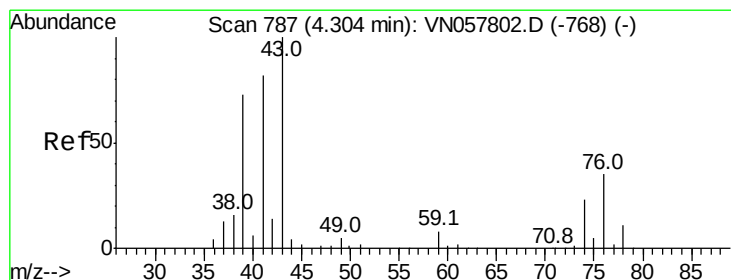
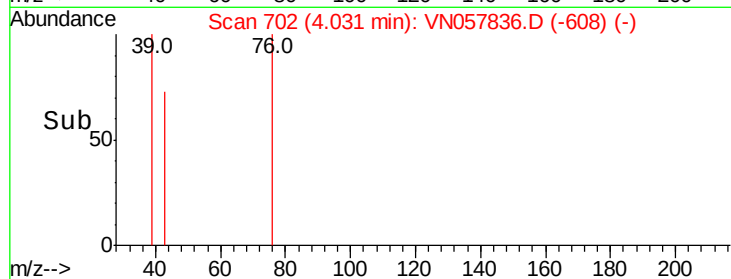
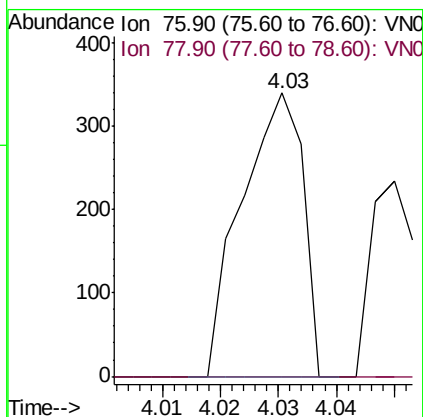
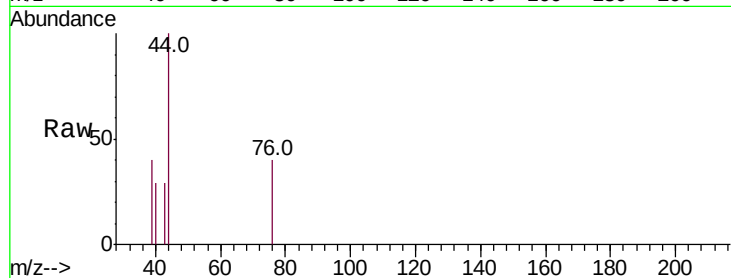
ClientSampleId :

Tot Ion: 76 Resp: 249

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#



#18

Methyl Acetate

Concen: 0.701 ug/l

RT: 4.31 min Scan# 788

Delta R.T. 0.00 min

Lab File: VN057836.D

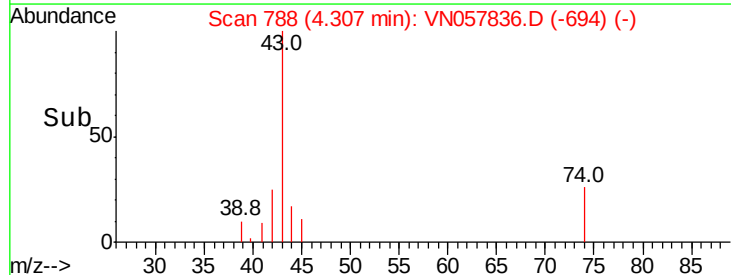
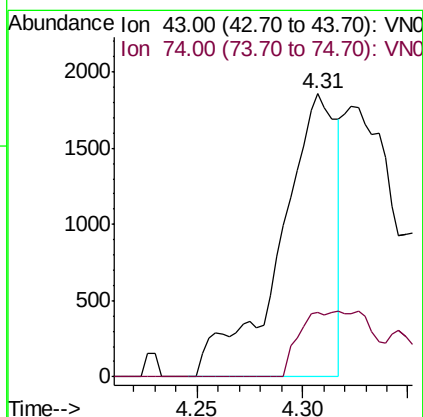
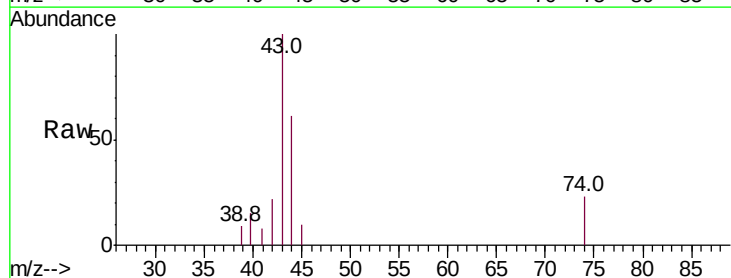
Acq: 10 Sep 2019 5:24

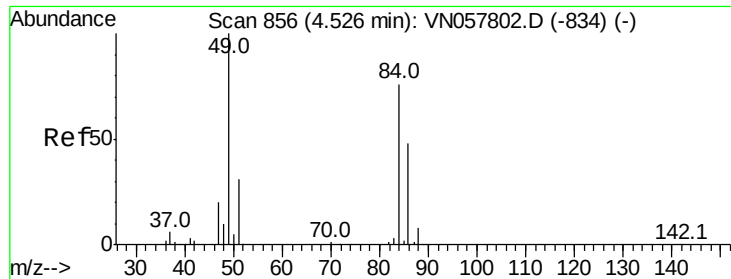
Tgt Ion: 43 Resp: 3477

Ion Ratio Lower Upper

43 100

74 11.3 17.9 26.9#

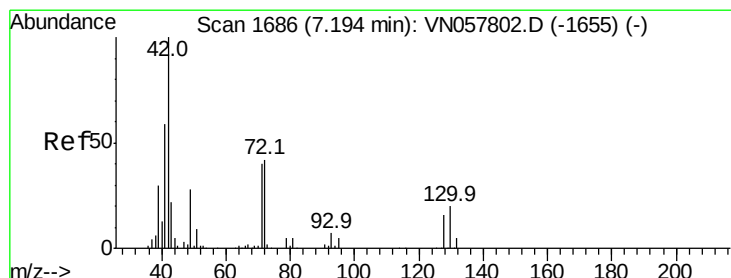
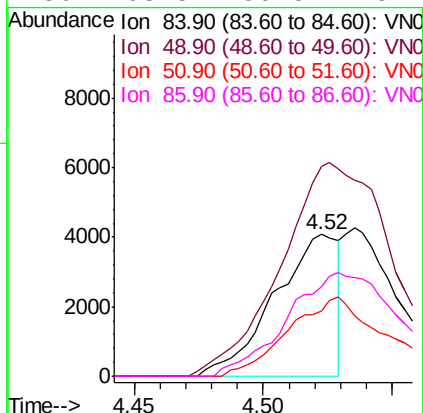
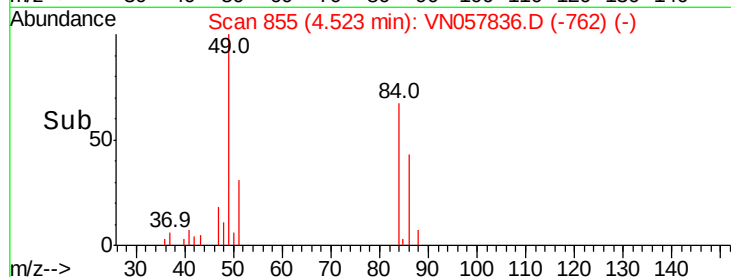
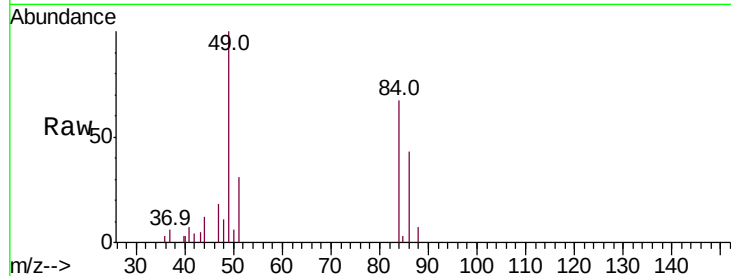




#20
Methylene Chloride
Concen: 0.766 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.00 min
Lab File: VN057836.D
Acq: 10 Sep 2019 5:24

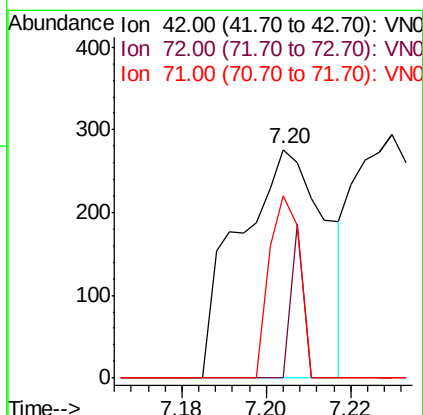
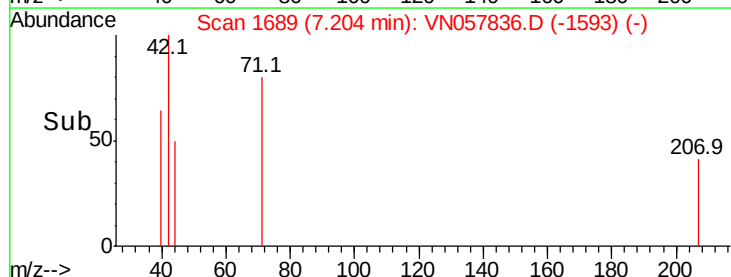
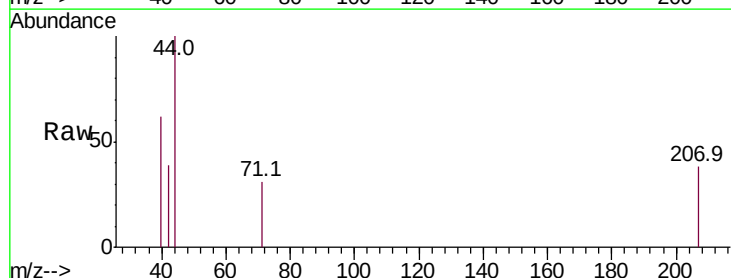
Instrument :
MSVOA_N
ClientSampled :

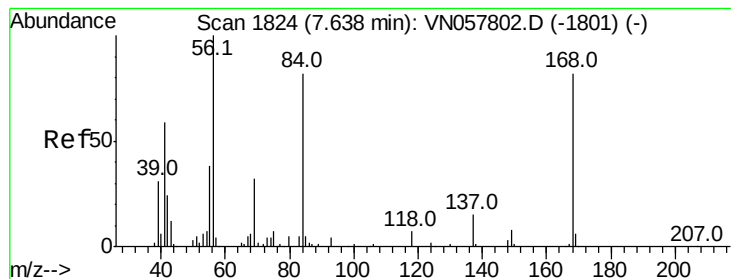
Tot Ion:	84	Resp:	7006
Ion	Ratio	Lower	Upper
84	100		
49	148.3	104.8	157.2
51	45.9	33.0	49.4
86	63.5	50.5	75.7



#29
Tetrahydrofuran
Concen: 0.239 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VN057836.D
Acq: 10 Sep 2019 5:24

Tgt Ion:	42	Resp:	396
Ion	Ratio	Lower	Upper
42	100		
72	9.1	33.7	50.5#
71	27.5	31.9	47.9#





#31

Cyclohexane

Concen: Below Cal

RT: 7.65 min Scan# 1827

Delta R.T. 0.01 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :
MSVOA_N
ClientSampleId :

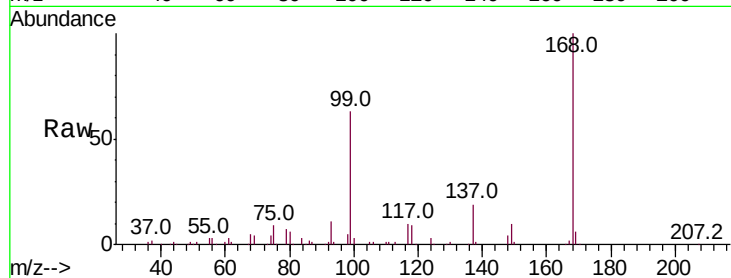
Tot Ion: 56 Resp: 7394

Ion Ratio Lower Upper

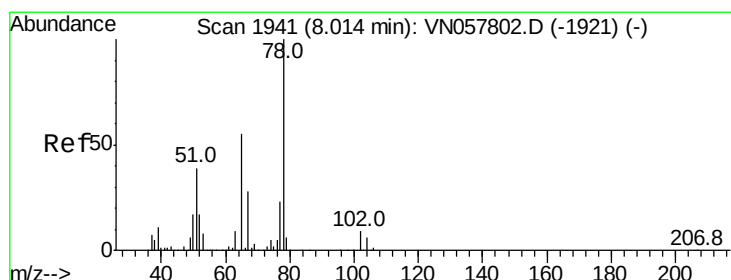
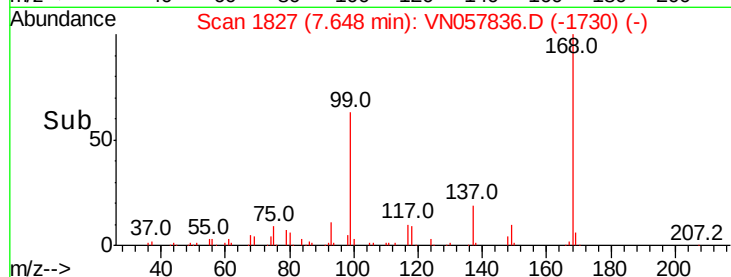
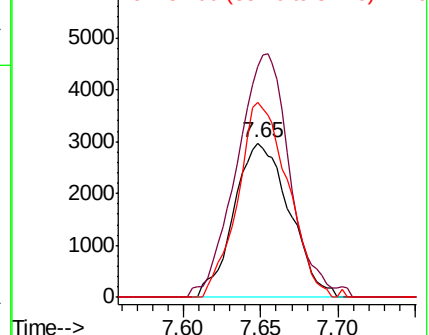
56 100

69 144.2 25.9 38.9#

84 126.3 65.6 98.4#



Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: 59.082 ug/l

RT: 8.01 min Scan# 1941

Delta R.T. 0.00 min

Lab File: VN057836.D

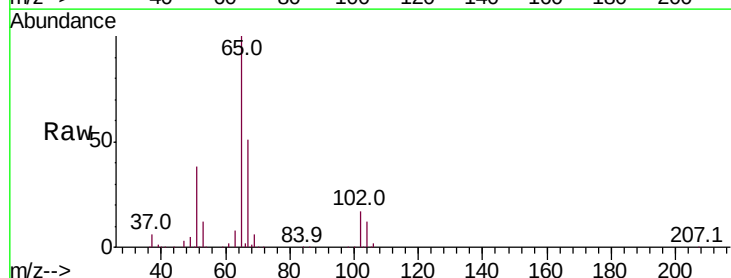
Acq: 10 Sep 2019 5:24

Tgt Ion: 65 Resp: 335303

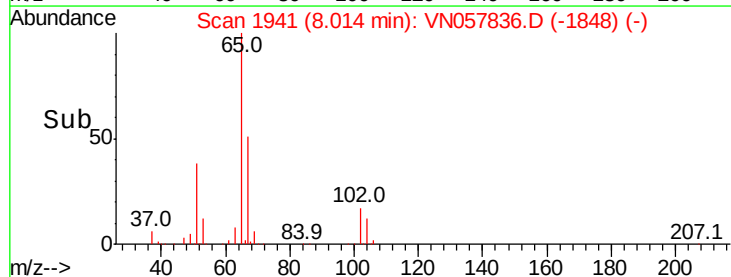
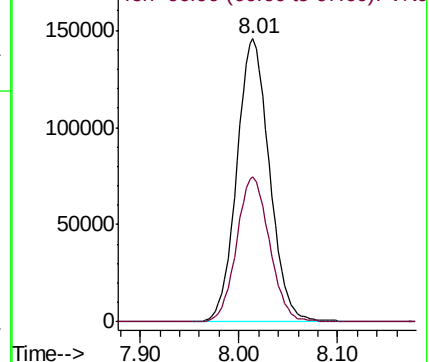
Ion Ratio Lower Upper

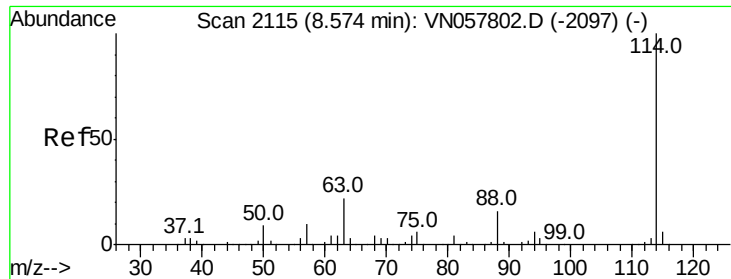
65 100

67 51.7 0.0 104.0



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

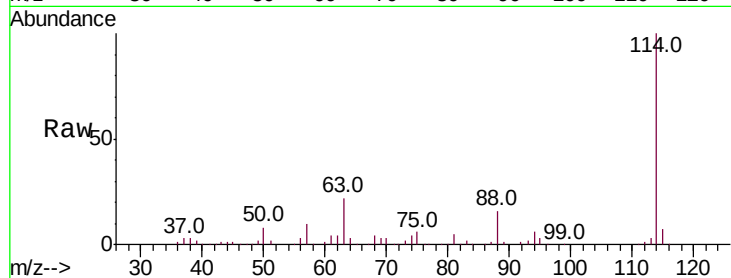




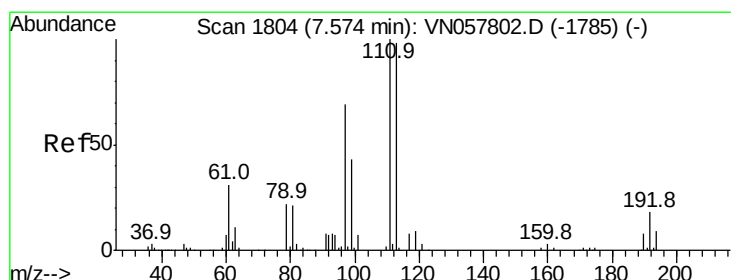
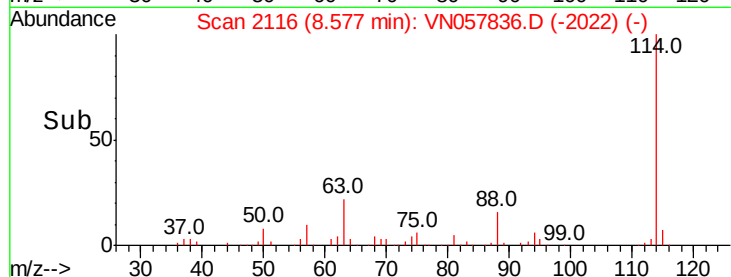
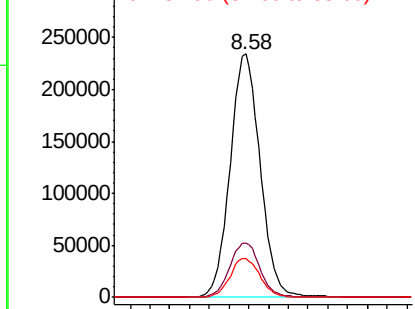
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2116
 Delta R.T. 0.00 min
 Lab File: VN057836.D
 Acq: 10 Sep 2019 5:24

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	44.0
88	15.7	0.0	31.4

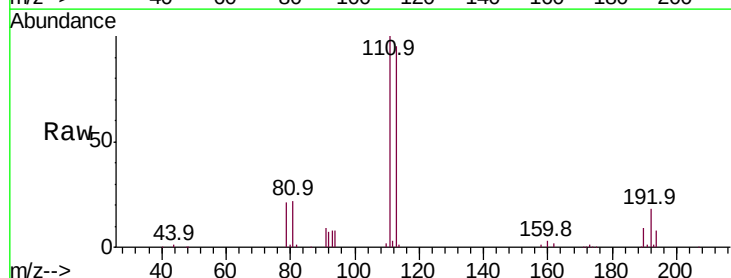


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

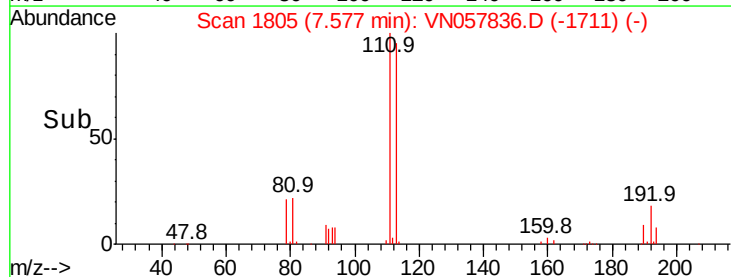
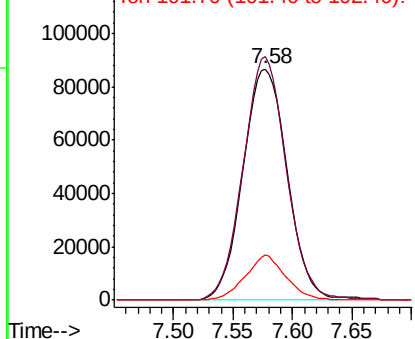


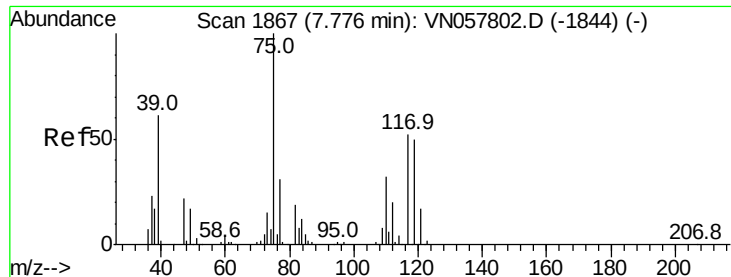
#35
 Dibromofluoromethane
 Concen: 48.660 ug/l
 RT: 7.58 min Scan# 1805
 Delta R.T. 0.00 min
 Lab File: VN057836.D
 Acq: 10 Sep 2019 5:24

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.3	121.9
192	17.7	14.6	22.0



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: 4.197 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.13 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

ClientSampled :

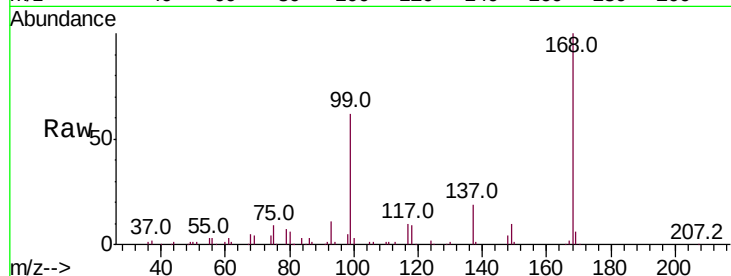
Tot Ion: 75 Resp: 24248

Ion Ratio Lower Upper

75 100

110 9.2 16.3 48.9#

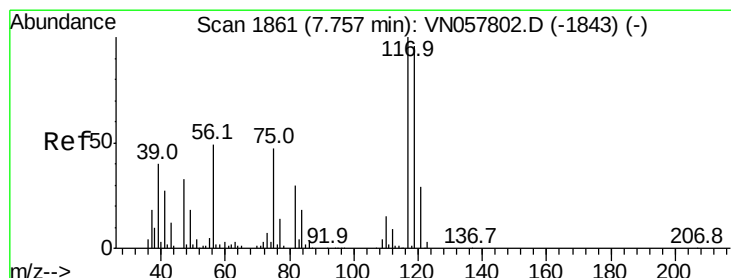
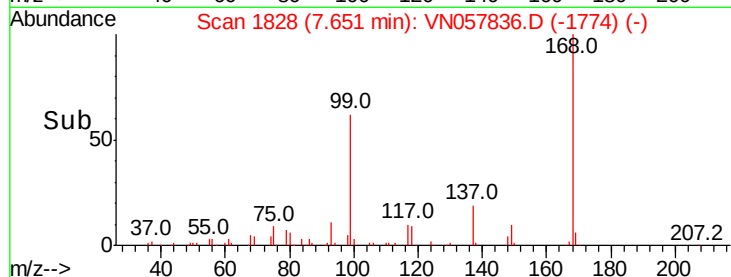
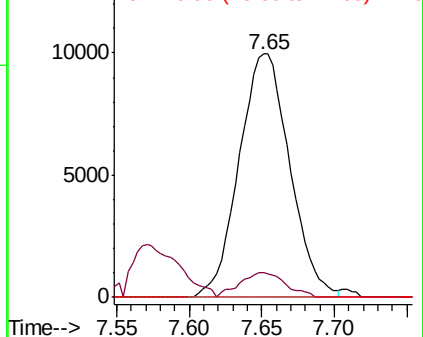
77 0.0 25.0 37.4#



Abundance Ion 74.90 (74.60 to 75.60): VN057802.D (-1844) (-)

Ion 109.90 (109.60 to 110.60): VN057802.D (-1844) (-)

Ion 76.90 (76.60 to 77.60): VN057802.D (-1844) (-)



#38

Carbon Tetrachloride

Concen: 5.292 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.11 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

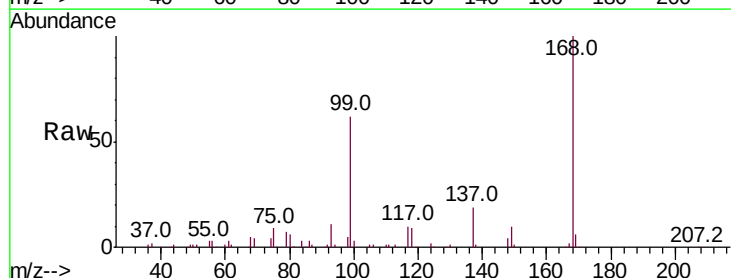
Tgt Ion: 117 Resp: 27917

Ion Ratio Lower Upper

117 100

119 4.0 76.9 115.3#

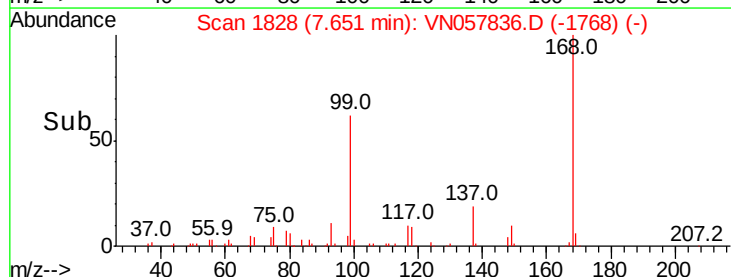
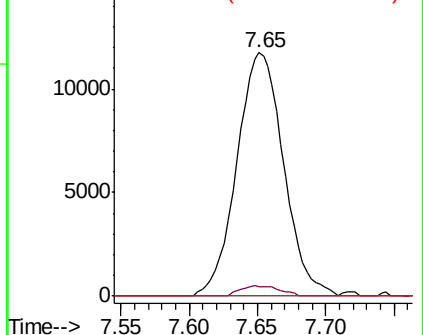
121 0.0 23.4 35.2#

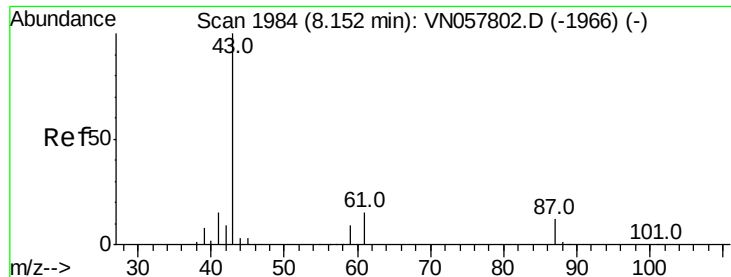


Abundance Ion 116.80 (116.50 to 117.50): VN057802.D (-1843) (-)

Ion 118.80 (118.50 to 119.50): VN057802.D (-1843) (-)

Ion 120.80 (120.50 to 121.50): VN057802.D (-1843) (-)





#43

Isopropyl Acetate

Concen: 8.805 ug/l

RT: 8.16 min Scan# 1985

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

ClientSampleId :

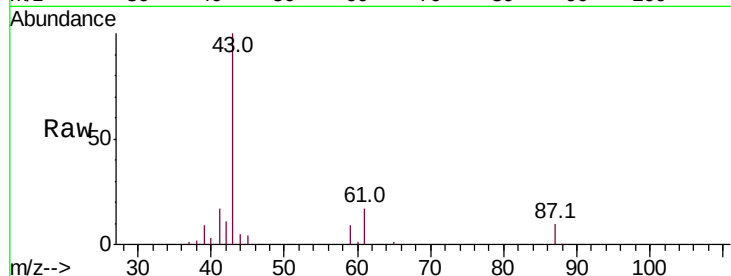
Tot Ion: 43 Resp: 88397

Ion Ratio Lower Upper

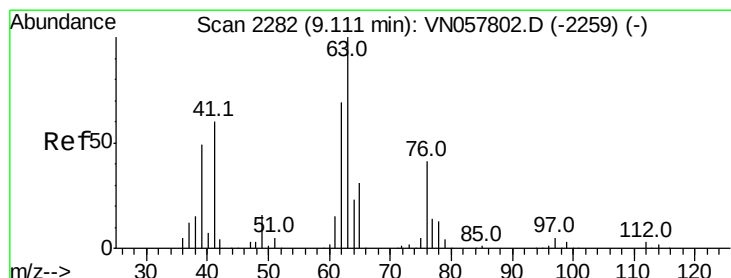
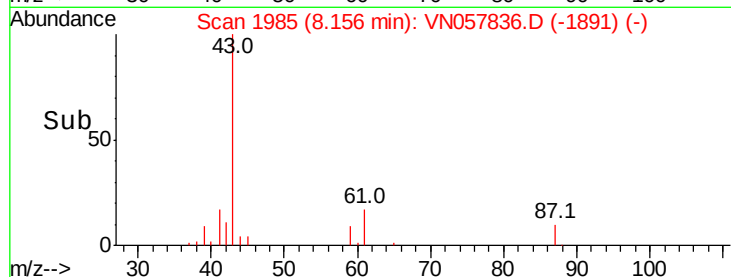
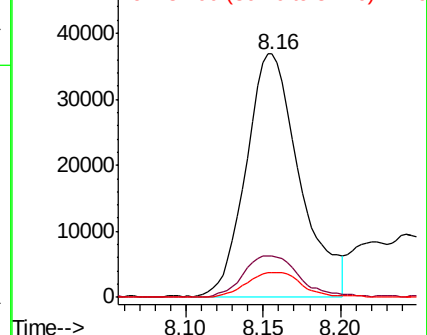
43 100

61 17.9 20.1 30.1#

87 10.4 9.5 14.3



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 61.00 (60.70 to 61.70): VNO
Ion 87.00 (86.70 to 87.70): VNO



#45

1,2-Dichloropropane

Concen: 0.440 ug/l

RT: 9.27 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN057836.D

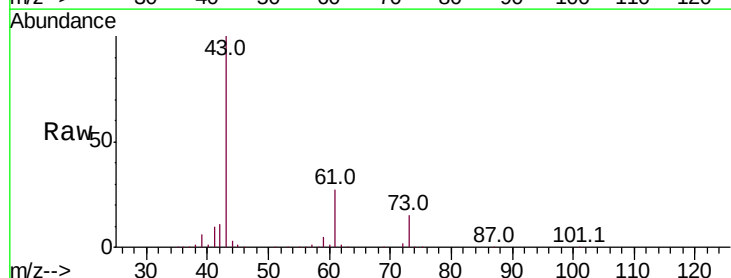
Acq: 10 Sep 2019 5:24

Tgt Ion: 63 Resp: 2227

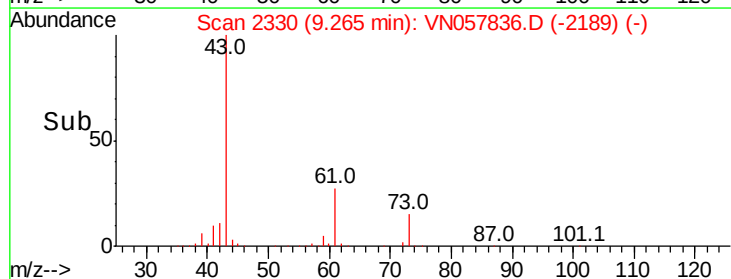
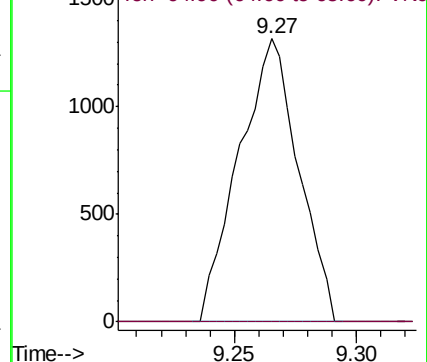
Ion Ratio Lower Upper

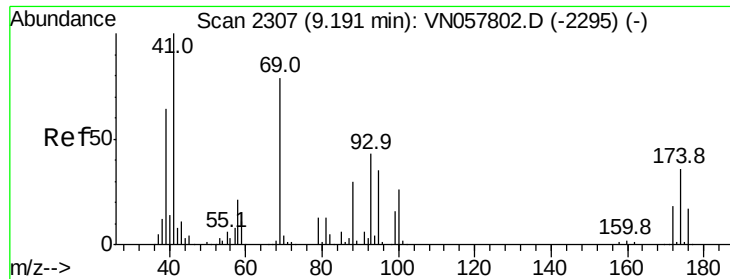
63 100

65 0.0 24.8 37.2#



Abundance Ion 62.90 (62.60 to 63.60): VNO
Ion 64.90 (64.60 to 65.60): VNO

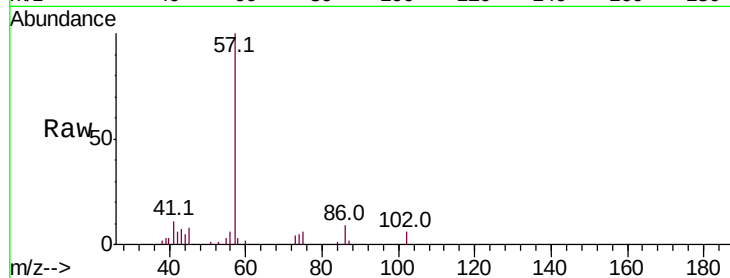




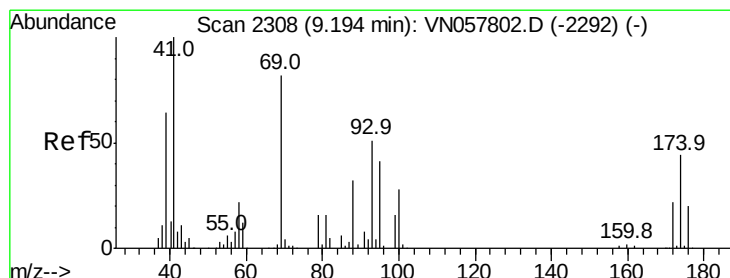
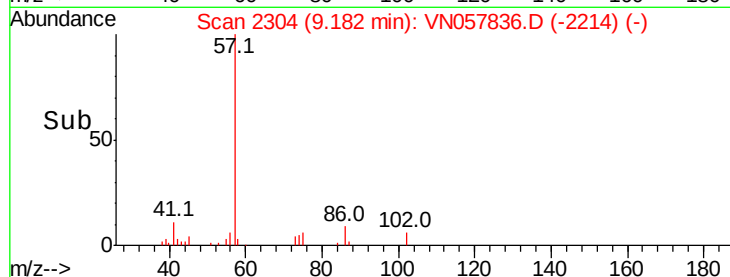
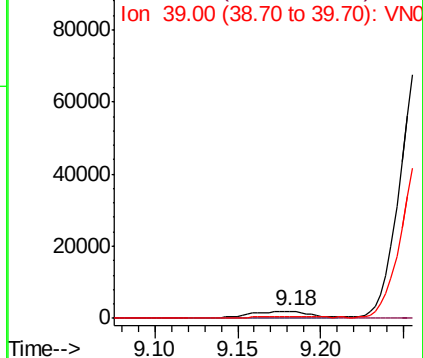
#48
Methvl methacrylate
Concen: 0.987 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.01 min
Lab File: VN057836.D
Acq: 10 Sep 2019 5:24

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 41 Resp: 5026
Ion Ratio Lower Upper
41 100
69 0.0 62.7 94.1#
39 0.0 52.7 79.1#

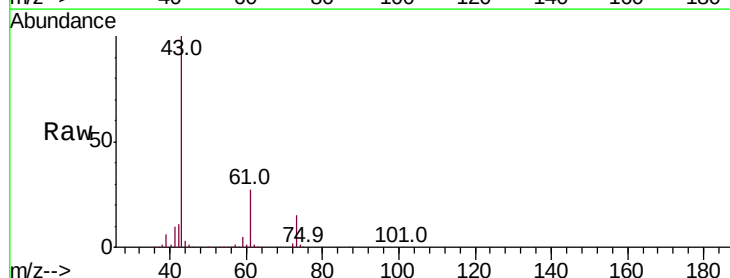


Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO

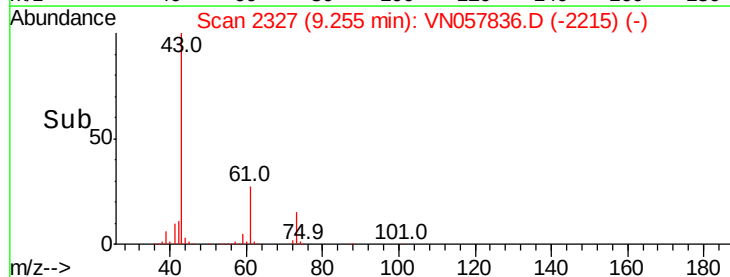
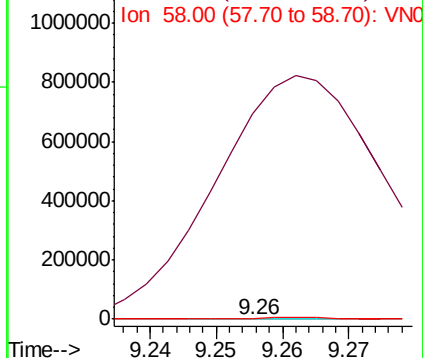


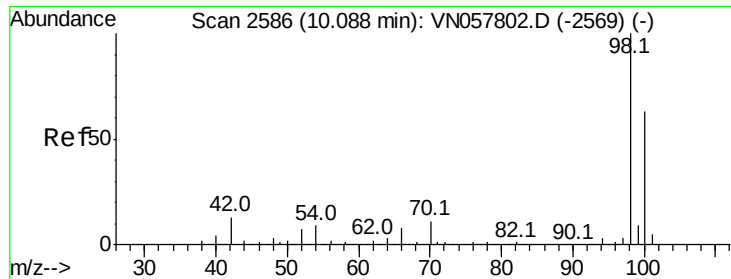
#49
1,4-Dioxane
Concen: 1.637 ug/l
RT: 9.26 min Scan# 2327
Delta R.T. 0.06 min
Lab File: VN057836.D
Acq: 10 Sep 2019 5:24

Tgt Ion: 88 Resp: 141
Ion Ratio Lower Upper
88 100
43 1088975.2 28.5 42.7#
58 5196.5 55.8 83.6#



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: 49.208 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

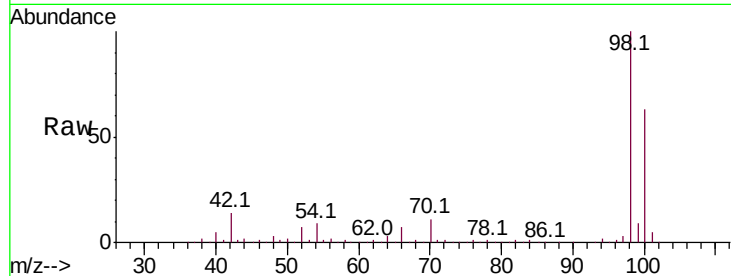
ClientSampled :

Tot Ion: 98 Resp: 878501

Ion Ratio Lower Upper

98 100

100 62.5 50.3 75.5



Abundance Ion 98.00 (97.70 to 98.70): VN057802.D (-2569) (-)

Ion 100.00 (99.70 to 100.70): VN057802.D (-2569) (-)

10.09

500000

400000

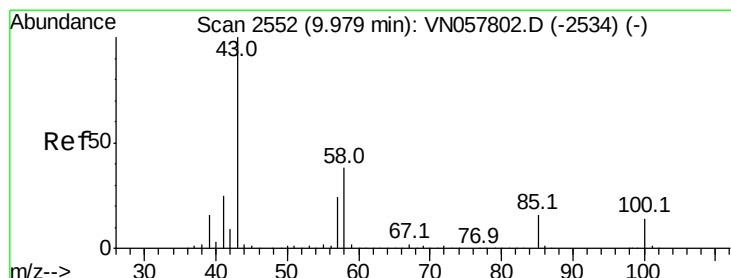
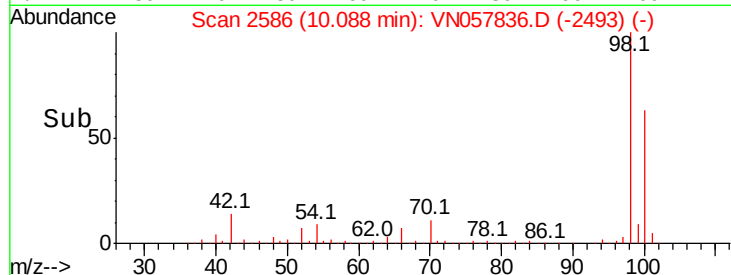
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.910 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.01 min

Lab File: VN057836.D

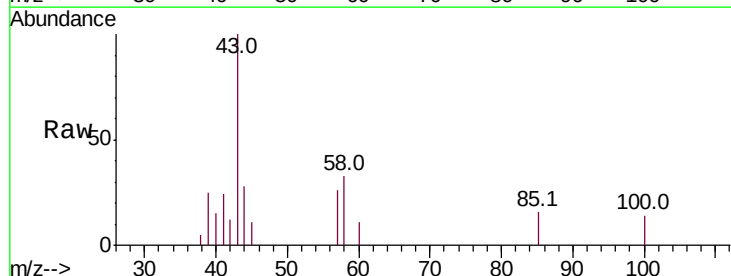
Acq: 10 Sep 2019 5:24

Tgt Ion: 43 Resp: 5407

Ion Ratio Lower Upper

43 100

58 41.0 29.8 44.6



Abundance Ion 43.00 (42.70 to 43.70): VN057802.D (-2534) (-)

Ion 58.00 (57.70 to 58.70): VN057802.D (-2534) (-)

9.99

5000

4000

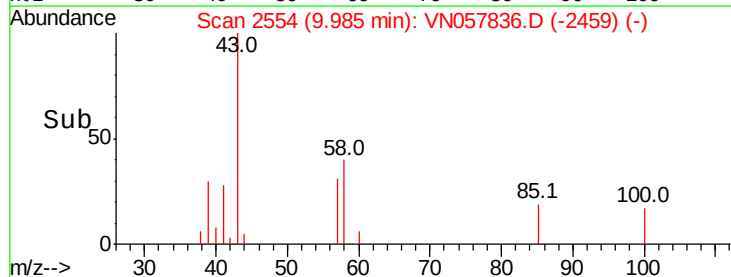
3000

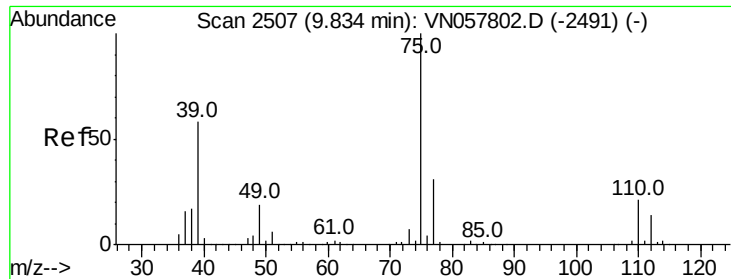
2000

1000

0

Time-->



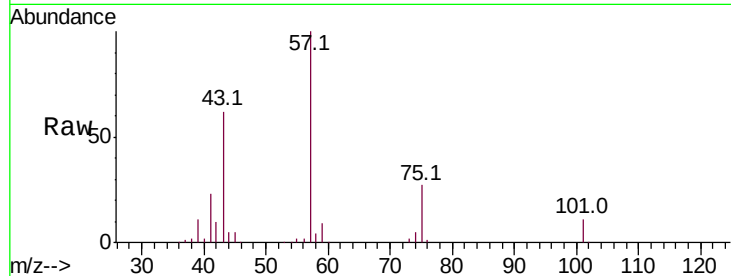


#54

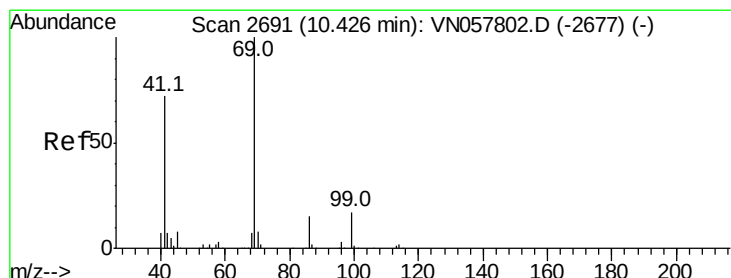
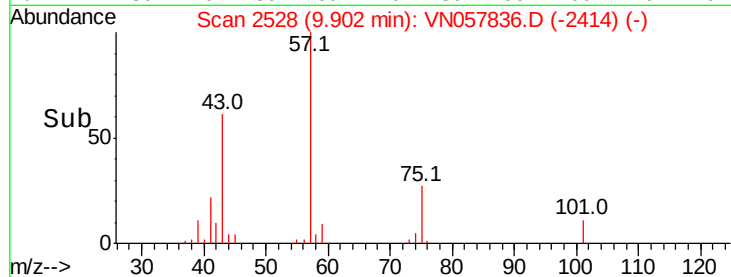
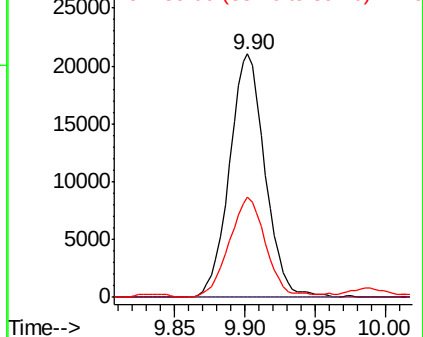
cis-1,3-Dichloropropene
 Concen: 5.218 ug/l
 RT: 9.90 min Scan# 2528
 Delta R.T. 0.07 min
 Lab File: VN057836.D
 Acq: 10 Sep 2019 5:24

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion: 75 Resp: 37055
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.8 37.2#
 39 41.1 46.2 69.4#



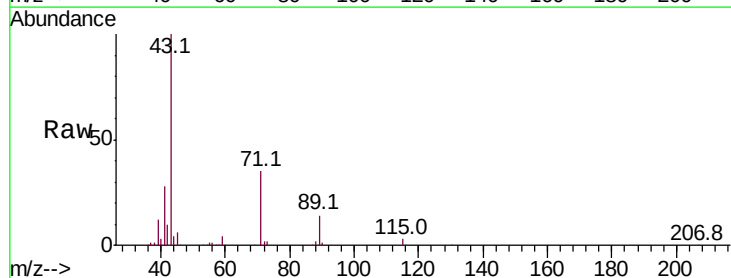
Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 76.90 (76.60 to 77.60): VNO
 Ion 39.00 (38.70 to 39.70): VNO



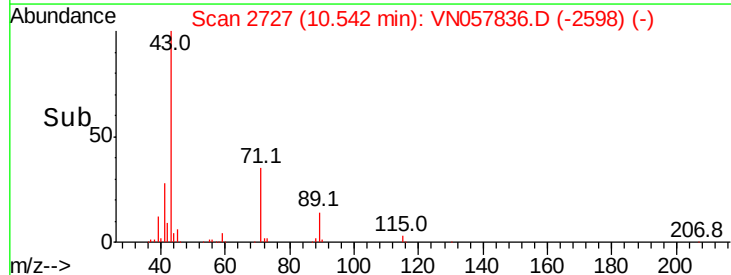
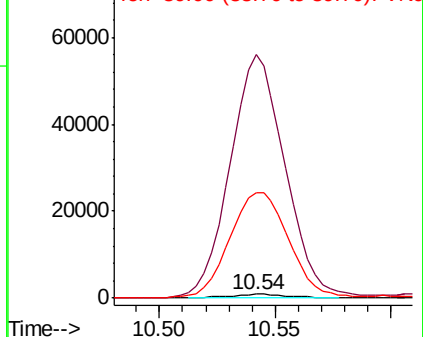
#56

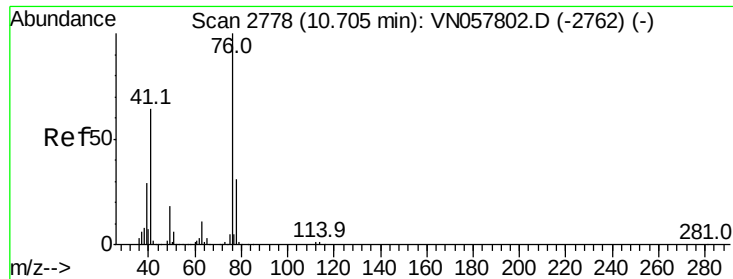
Ethyl methacrylate
 Concen: 0.223 ug/l
 RT: 10.54 min Scan# 2727
 Delta R.T. 0.12 min
 Lab File: VN057836.D
 Acq: 10 Sep 2019 5:24

Tgt Ion: 69 Resp: 1555
 Ion Ratio Lower Upper
 69 100
 41 5975.5 56.7 85.1#
 39 2770.4 36.3 54.5#



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: 0.801 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

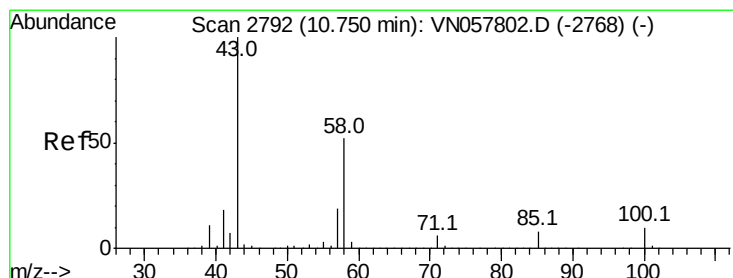
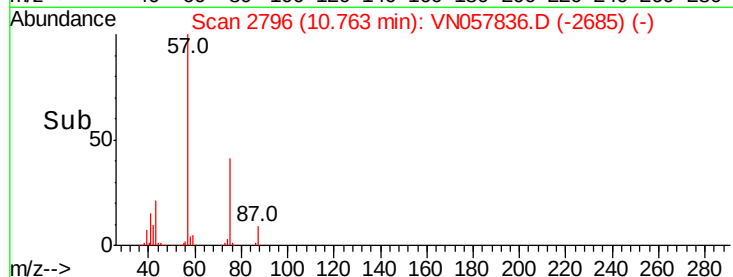
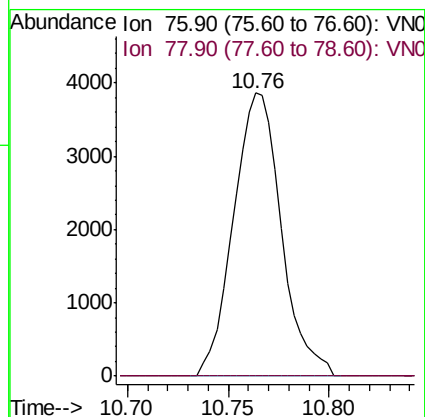
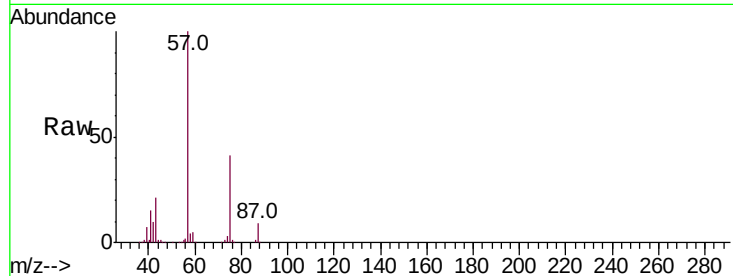
ClientSampled :

Tot Ion: 76 Resp: 6405

Ion Ratio Lower Upper

76 100

78 0.0 25.4 38.2#



#59

2-Hexanone

Concen: 22.052 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN057836.D

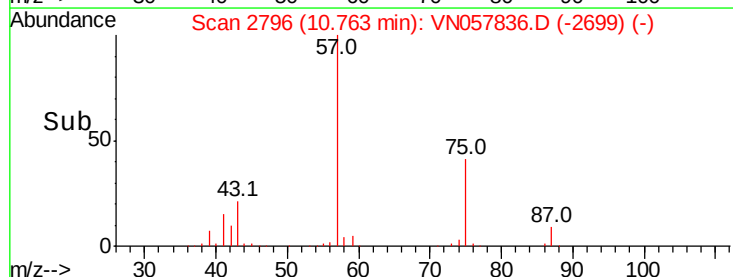
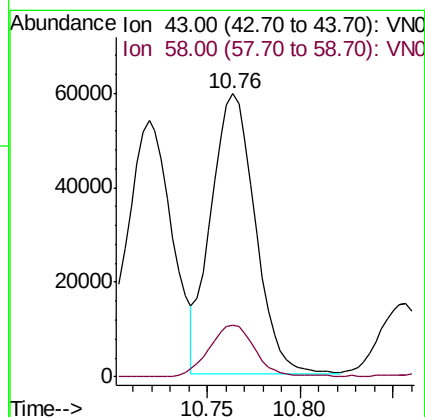
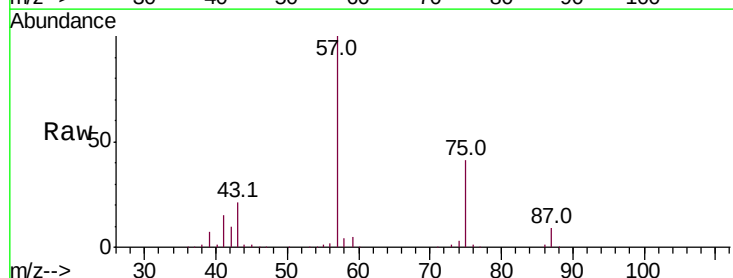
Acq: 10 Sep 2019 5:24

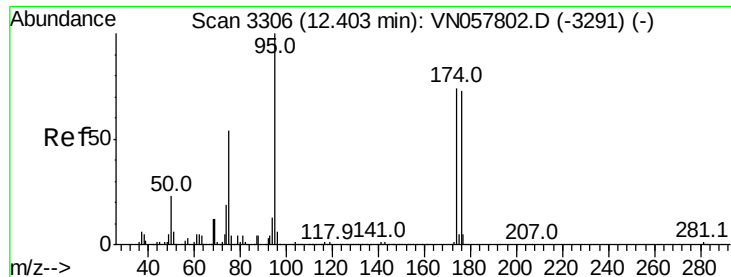
Tgt Ion: 43 Resp: 98194

Ion Ratio Lower Upper

43 100

58 19.0 25.6 76.8#





#62

4-Bromofluorobenzene

Concen: 41.806 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

ClientSampled :

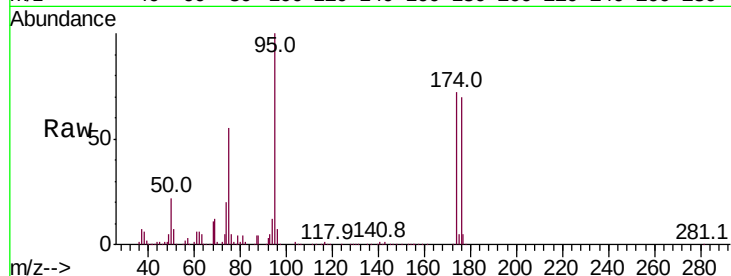
Tot Ion: 95 Resp: 284427

Ion Ratio Lower Upper

95 100

174 73.3 0.0 150.2

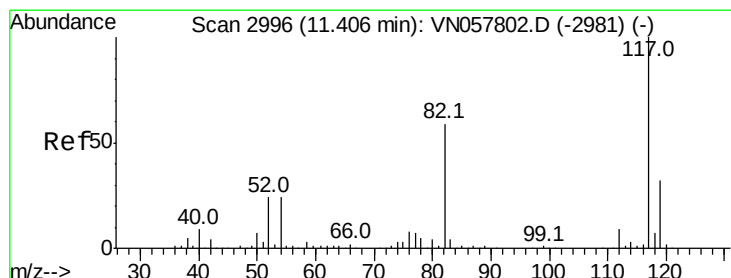
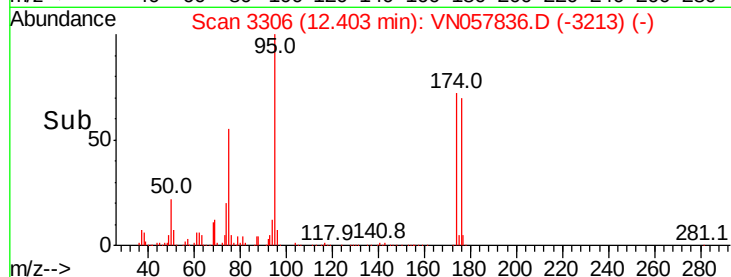
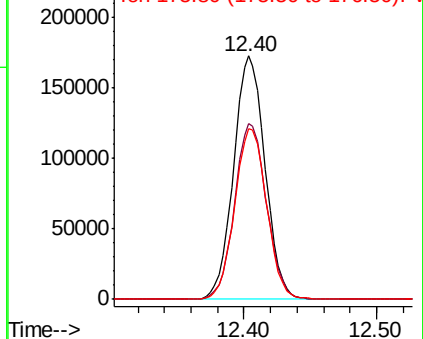
176 71.4 0.0 146.0



Abundance Ion 94.90 (94.60 to 95.60): VN057802.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN057802.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN057802.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

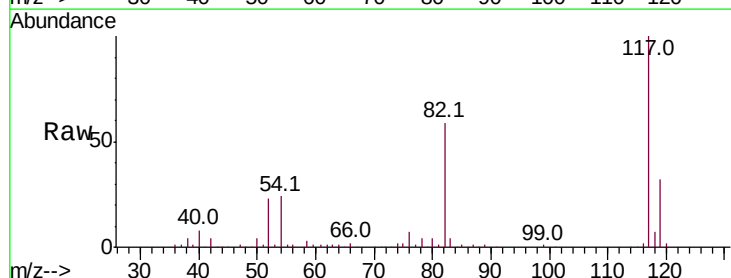
Tgt Ion: 117 Resp: 453465

Ion Ratio Lower Upper

117 100

82 58.9 47.2 70.8

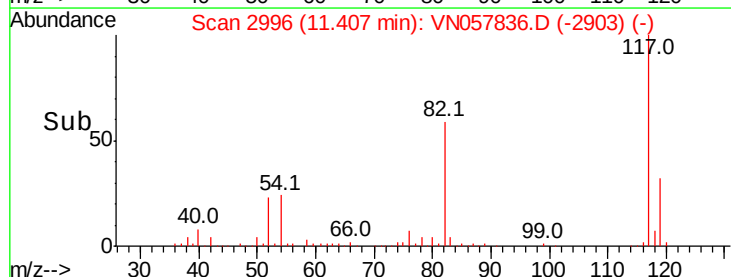
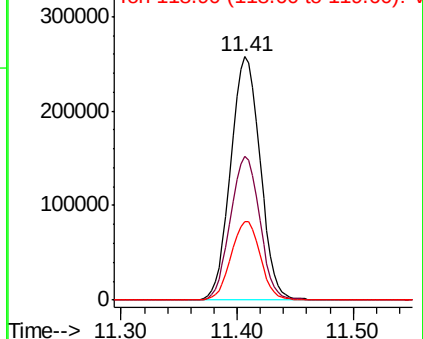
119 32.4 25.3 37.9

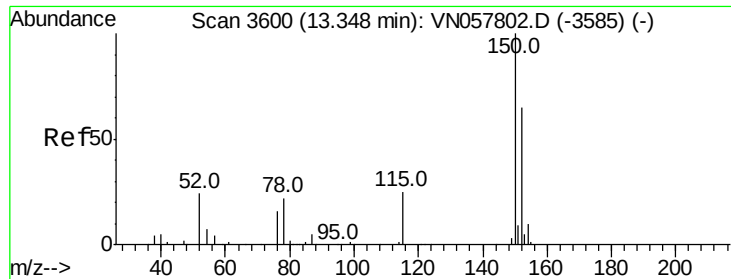


Abundance Ion 116.90 (116.60 to 117.60): VN057802.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN057802.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN057802.D (-2981) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

ClientSampleId :

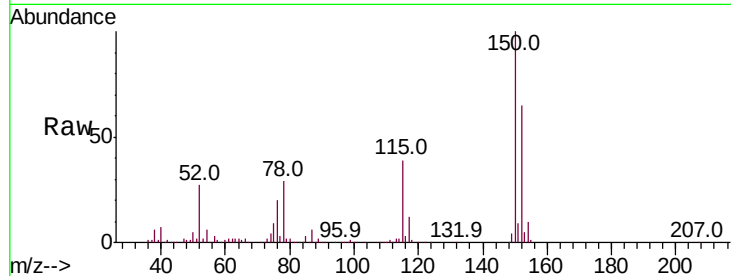
Tot Ion:152 Resp: 222662

Ion Ratio Lower Upper

152 100

115 61.1 30.3 91.0

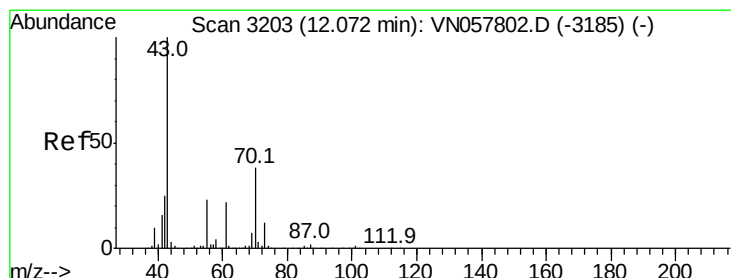
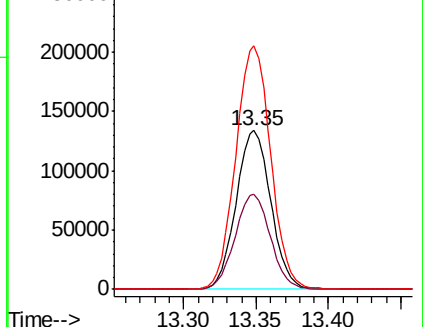
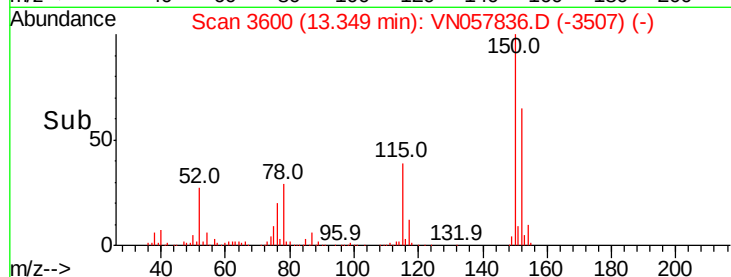
150 154.9 0.0 352.4



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-ethyl acetate

Concen: 0.367 ug/l

RT: 12.03 min Scan# 3191

Delta R.T. -0.04 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Tgt Ion: 43 Resp: 2758

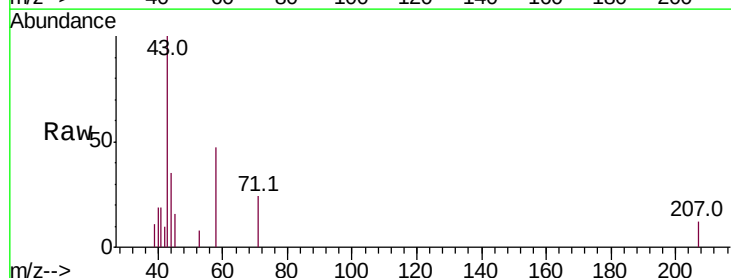
Ion Ratio Lower Upper

43 100

70 0.0 30.6 45.8#

55 5.8 18.6 27.8#

61 0.0 17.4 26.2#

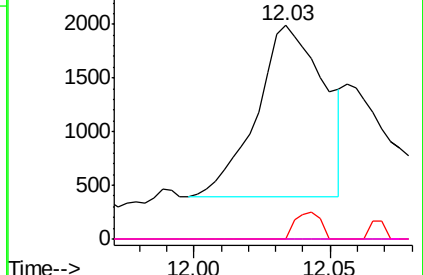
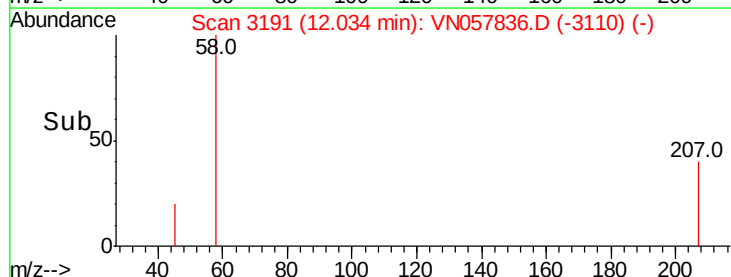


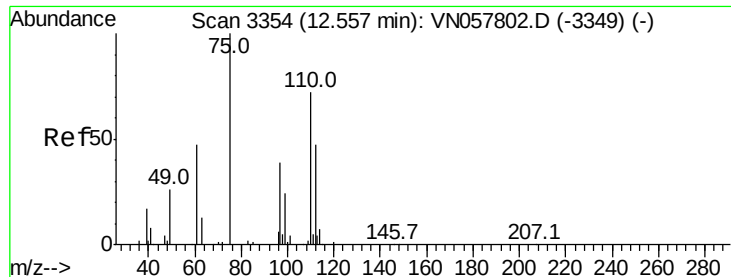
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 30.889 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

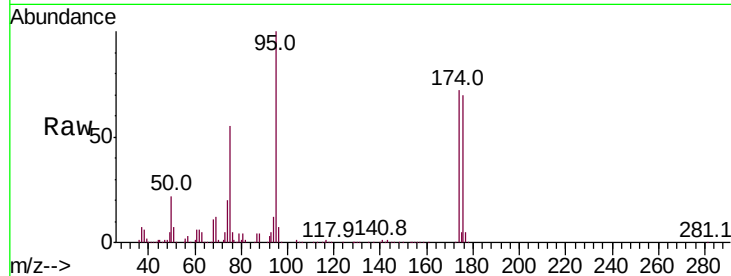
ClientSampleId :

Tot Ion: 75 Resp: 155590

Ion Ratio Lower Upper

75 100

77 0.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

12.40

80000

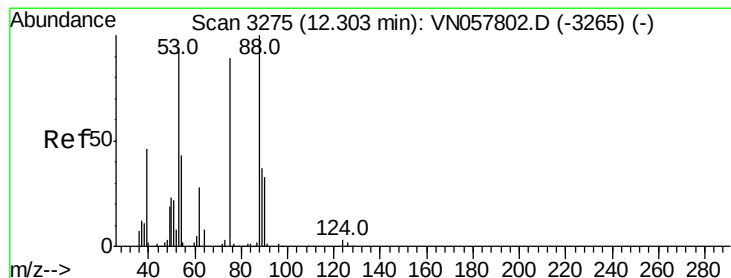
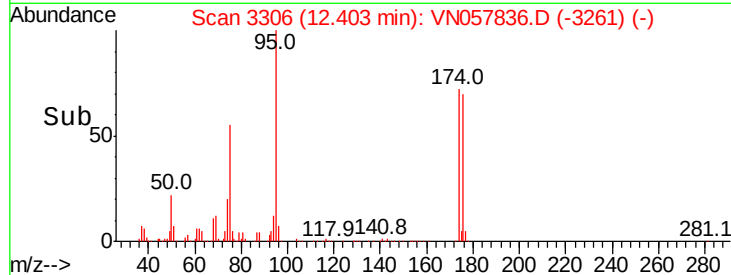
60000

40000

20000

0

Time--> 12.30 12.40 12.50



#81

trans-1,4-Dichloro-2-butene

Concen: 108.700 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

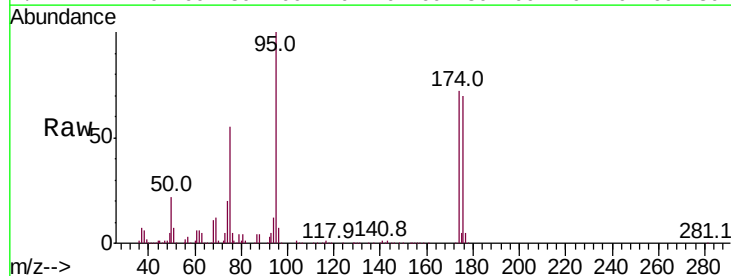
Tgt Ion: 75 Resp: 155590

Ion Ratio Lower Upper

75 100

53 0.0 88.4 132.6#

89 0.0 35.3 52.9#



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

12.40

120000

100000

80000

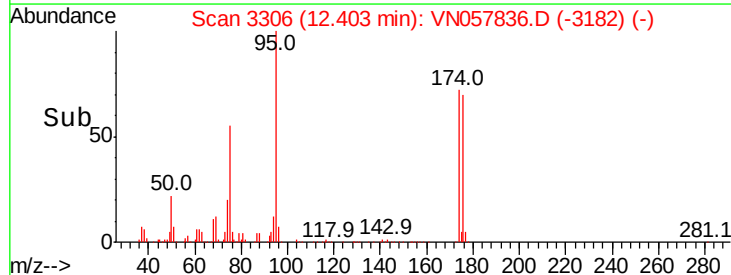
60000

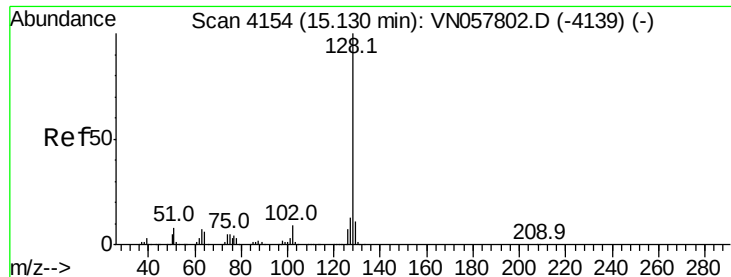
40000

20000

0

Time--> 12.30 12.40 12.50





#95

Naphthalene

Concen: Below Cal

RT: 15.14 min Scan# 4156

Delta R.T. 0.01 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

Instrument :

MSVOA_N

ClientSampleId :

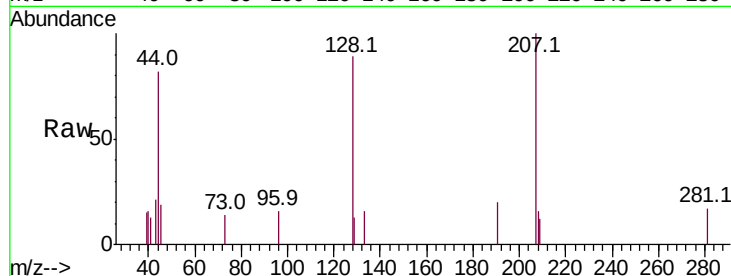
Tot Ion:128 Resp: 2393

Ion Ratio Lower Upper

128 100

127 1.3 10.3 15.5#

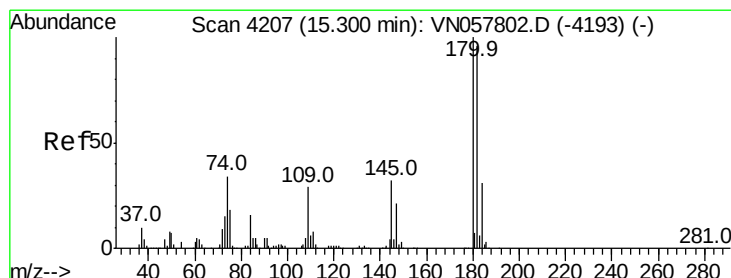
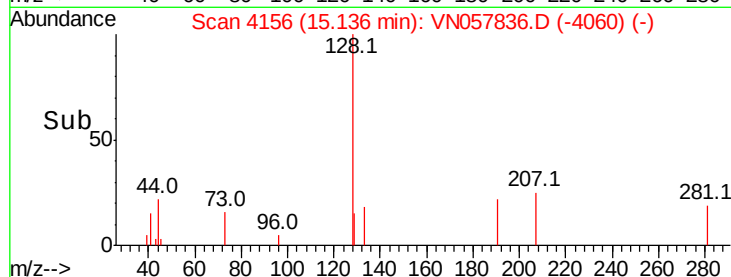
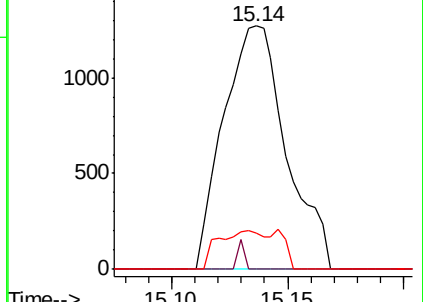
129 12.7 8.6 12.8



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



#96

1,2,3-Trichlorobenzene

Concen: 1.138 ug/l

RT: 15.30 min Scan# 4208

Delta R.T. 0.00 min

Lab File: VN057836.D

Acq: 10 Sep 2019 5:24

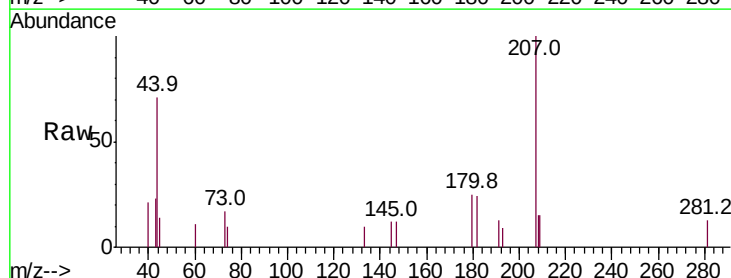
Tgt Ion:180 Resp: 641

Ion Ratio Lower Upper

180 100

182 81.4 48.3 144.8

145 17.2 16.3 48.8



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

