

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091319\
 Data File : VN057958.D
 Acq On : 12 Sep 2019 10:29
 Operator : JC/SP
 Sample : PB123000TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB123000TB

Quant Time: Sep 13 04:41:27 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	265374	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	440367	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	415231	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	212702	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.01	65	304368	56.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.26%	
35) Dibromofluoromethane	7.58	113	205234	50.50	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.00%	
50) Toluene-d8	10.09	98	805489	51.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.08%	
62) 4-Bromofluorobenzene	12.41	95	273228	45.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.86%	

Target Compounds

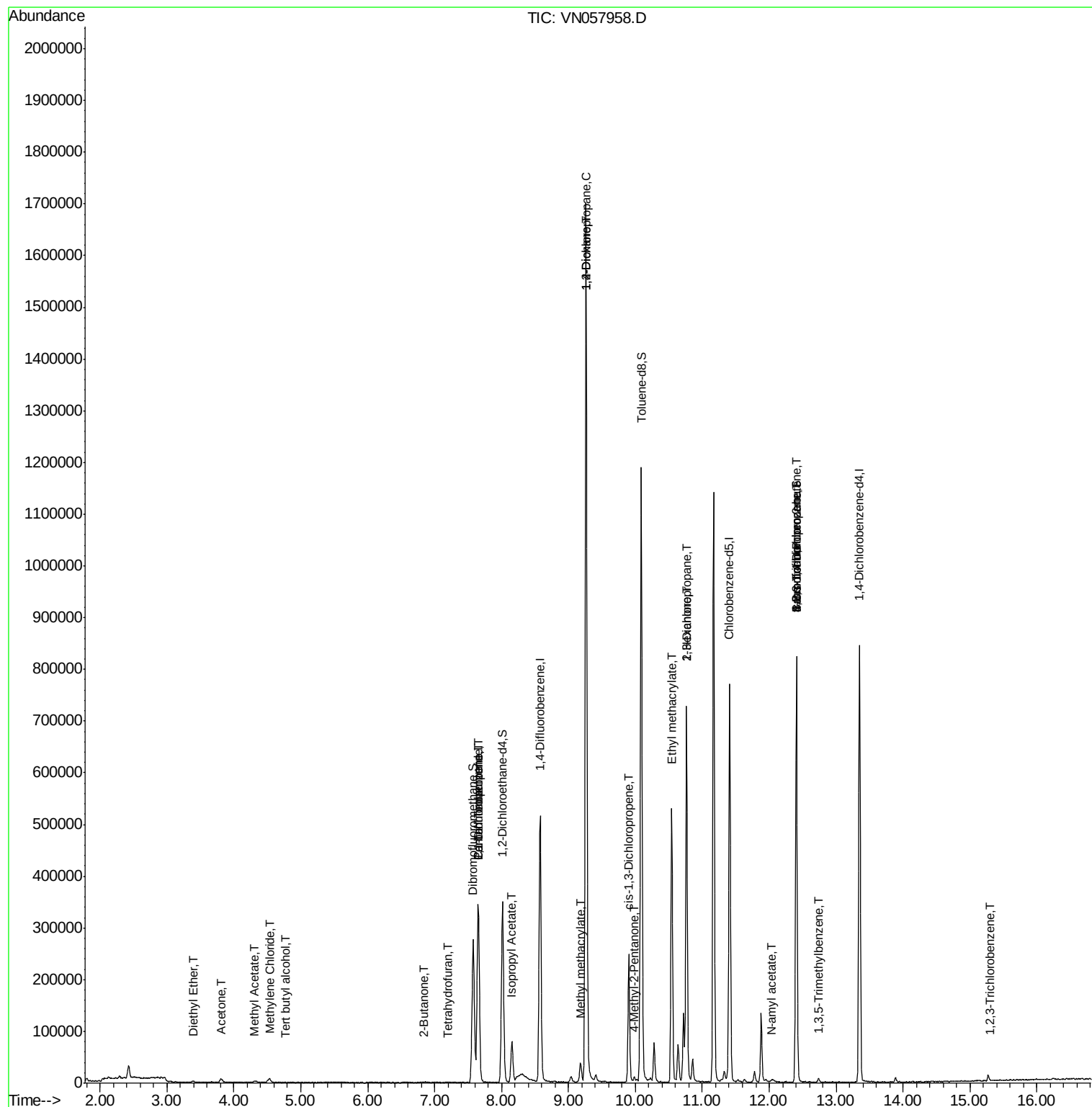
					Qvalue
5) Bromomethane	2.53	94	184	Below Cal	85
8) Diethyl Ether	3.40	74	1259	0.606 ug/l	58
11) Tert butyl alcohol	4.77	59	219	0.337 ug/l #	72
16) Acetone	3.80	43	12282	6.970 ug/l	92
18) Methyl Acetate	4.32	43	5668	1.206 ug/l #	86
20) Methylene Chloride	4.54	84	6154	0.619 ug/l	89
25) 2-Butanone	6.83	43	1557	0.611 ug/l #	77
29) Tetrahydrofuran	7.21	42	652	0.415 ug/l #	34
31) Cyclohexane	7.66	56	7295	Below Cal #	43
36) 1,1-Dichloropropene	7.65	75	24467	4.791 ug/l #	46
38) Carbon Tetrachloride	7.65	117	27772	5.956 ug/l #	16
43) Isopropyl Acetate	8.16	43	94621	10.663 ug/l #	90
45) 1,2-Dichloropropane	9.27	63	1828	0.409 ug/l #	44
48) Methyl methacrylate	9.17	41	5763	1.280 ug/l #	13
49) 1,4-Dioxane	9.26	88	103	1.353 ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	7069	1.346 ug/l	97
54) cis-1,3-Dichloropropene	9.90	75	40622	6.472 ug/l #	68
56) Ethyl methacrylate	10.54	69	1987	0.322 ug/l #	1
57) 1,3-Dichloropropane	10.76	76	7110	1.006 ug/l #	43
59) 2-Hexanone	10.76	43	111804	28.406 ug/l #	54
71) Bromoform	12.41	173	1548	0.658 ug/l #	1
74) N-amyl acetate	12.04	43	2807	0.391 ug/l #	50
76) 1,2,3-Trichloropropane	12.41	75	151085	31.400 ug/l #	100
80) 1,3,5-Trimethylbenzene	12.74	105	3698	0.265 ug/l	93
81) trans-1,4-Dichloro-2-buten	12.41	75	151085	110.496 ug/l #	6
95) Naphthalene	15.14	128	1535	Below Cal #	69
96) 1,2,3-Trichlorobenzene	15.30	180	116	1.025 ug/l #	12

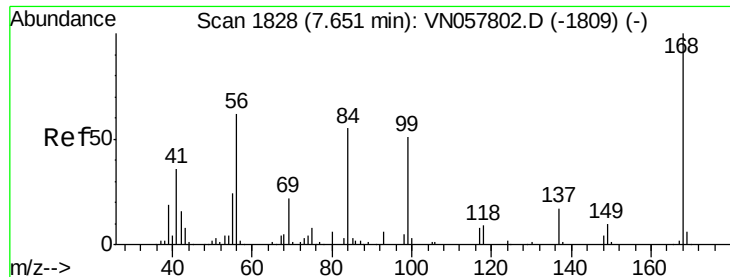
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 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: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampleId :

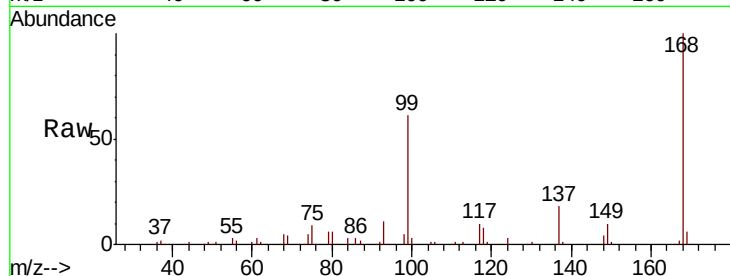
PB123000TB

Tgt Ion:168 Resp: 265374

Ion Ratio Lower Upper

168 100

99 60.6 48.0 72.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.65

120000

100000

80000

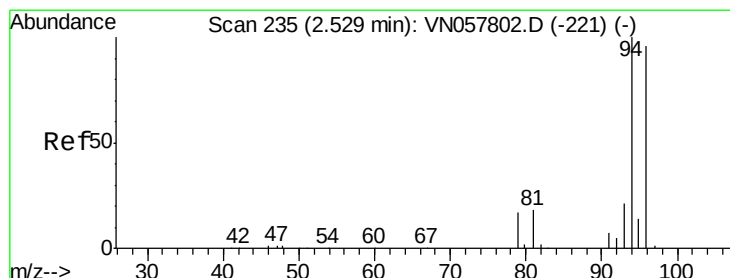
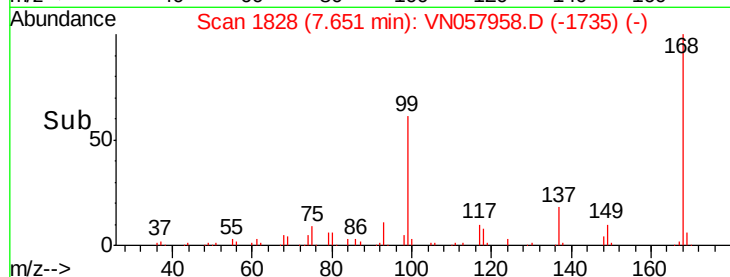
60000

40000

20000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.53 min Scan# 236

Delta R.T. 0.00 min

Lab File: VN057958.D

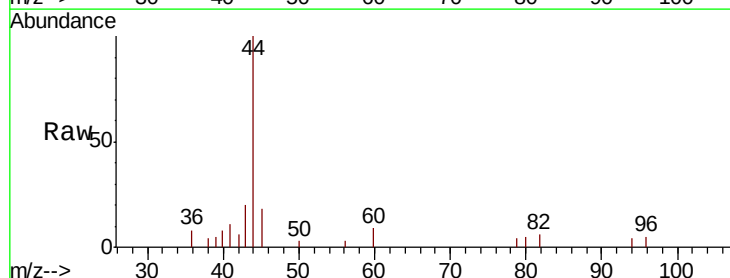
Acq: 12 Sep 2019 10:29

Tgt Ion: 94 Resp: 184

Ion Ratio Lower Upper

94 100

96 111.0 77.0 115.4



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.53

250

200

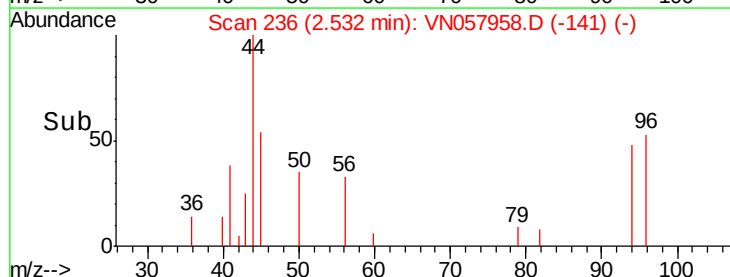
150

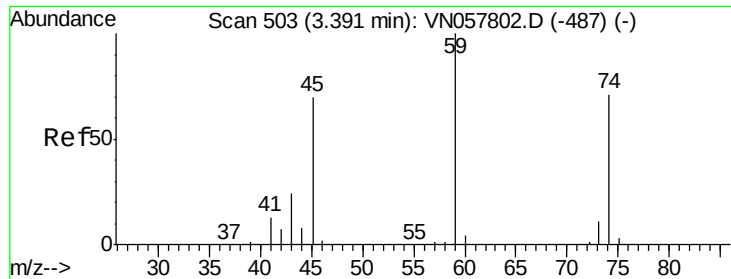
100

50

0

Time-->





#8

Diethyl Ether

Concen: 0.606 ug/l

RT: 3.40 min Scan# 505

Delta R.T. 0.01 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampled :

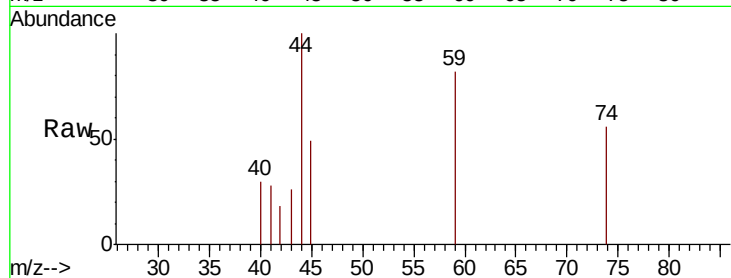
PB123000TB

Tgt Ion: 74 Resp: 1259

Ion Ratio Lower Upper

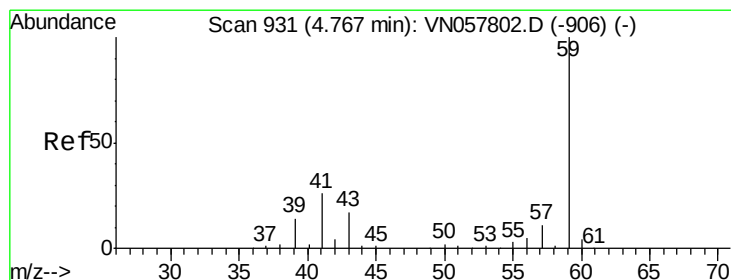
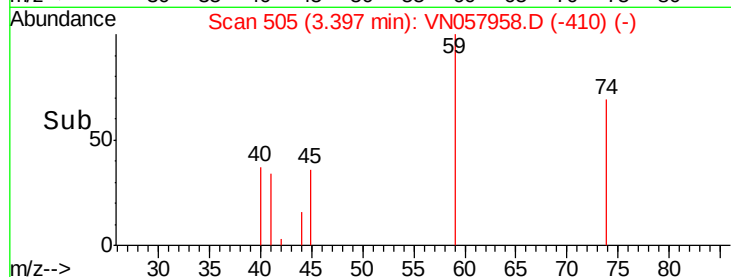
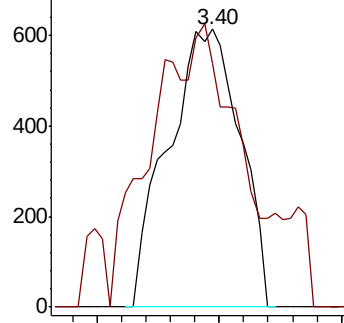
74 100

45 58.8 50.3 151.0



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0



#11

Tert butyl alcohol

Concen: 0.337 ug/l

RT: 4.77 min Scan# 933

Delta R.T. 0.01 min

Lab File: VN057958.D

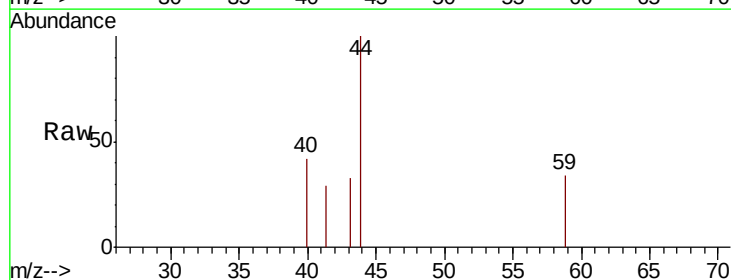
Acq: 12 Sep 2019 10:29

Tgt Ion: 59 Resp: 219

Ion Ratio Lower Upper

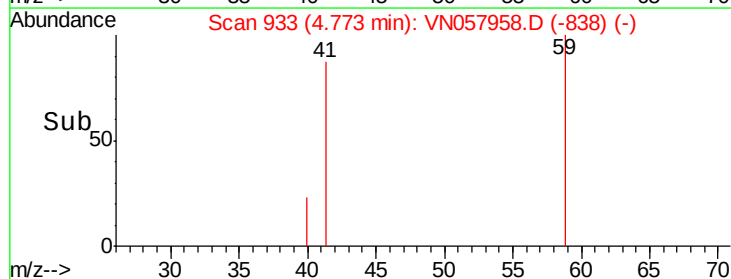
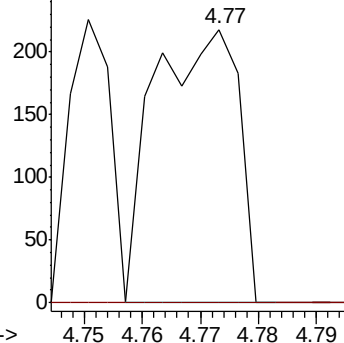
59 100

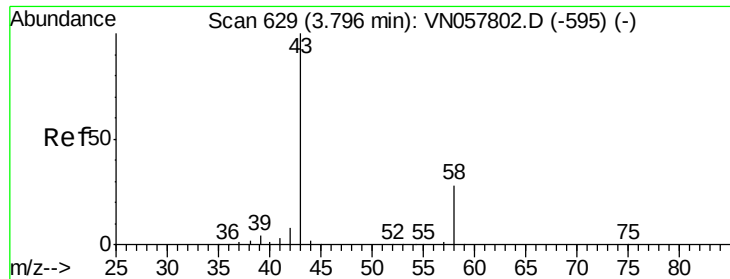
57 0.0 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0





#16

Acetone

Concen: 6.970 ug/l

RT: 3.80 min Scan# 631

Delta R.T. 0.01 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampled :

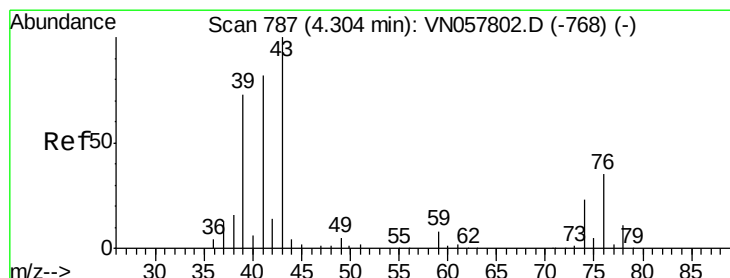
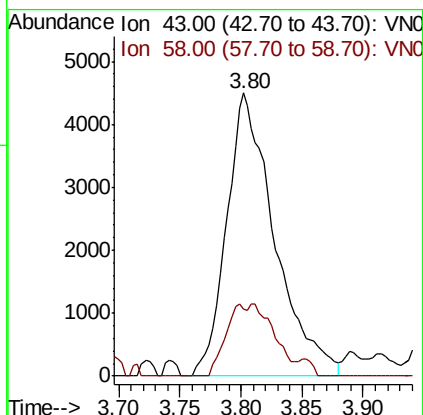
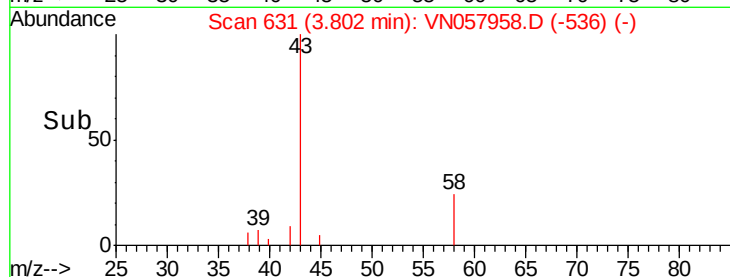
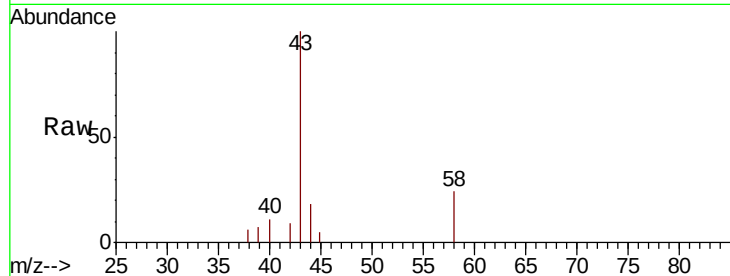
PB123000TB

Tgt Ion: 43 Resp: 12282

Ion Ratio Lower Upper

43 100

58 23.7 22.2 33.2



#18

Methyl Acetate

Concen: 1.206 ug/l

RT: 4.32 min Scan# 791

Delta R.T. 0.01 min

Lab File: VN057958.D

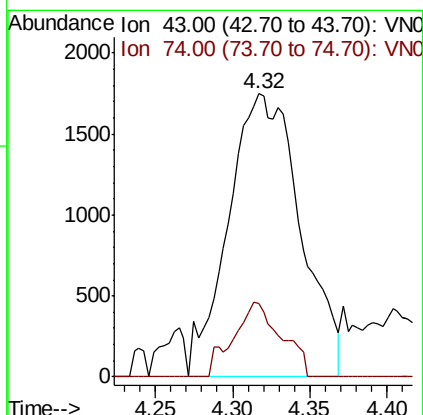
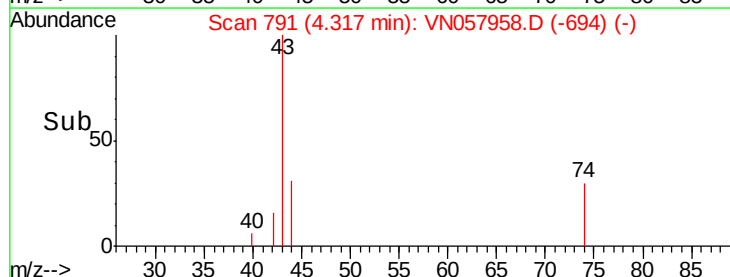
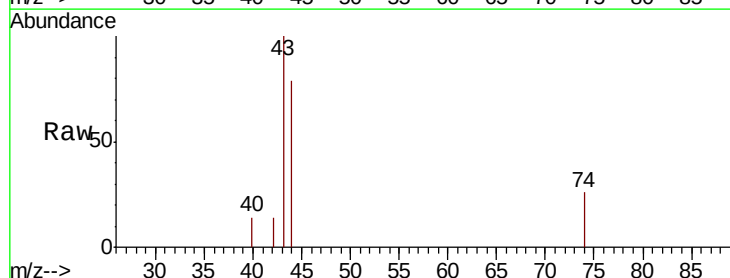
Acq: 12 Sep 2019 10:29

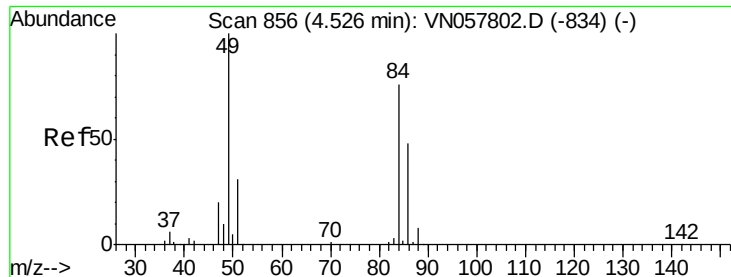
Tgt Ion: 43 Resp: 5668

Ion Ratio Lower Upper

43 100

74 15.8 17.9 26.9#

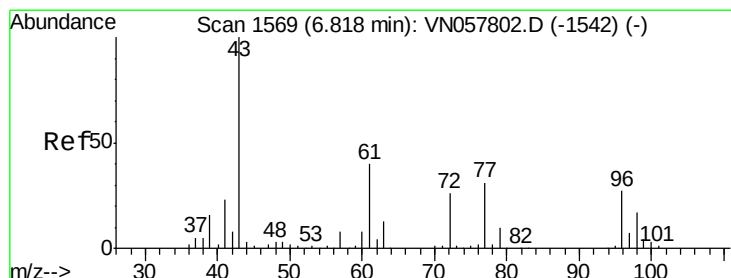
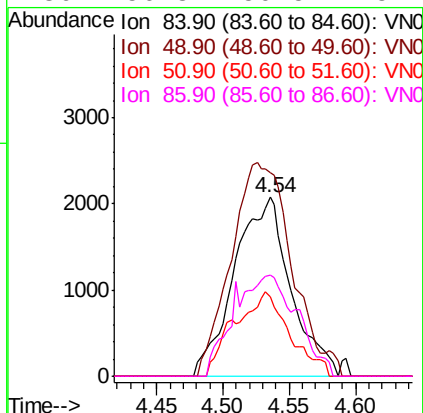
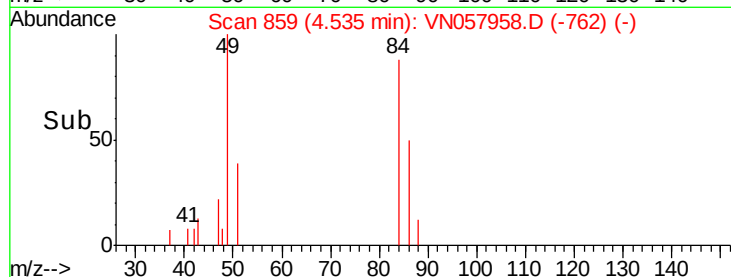
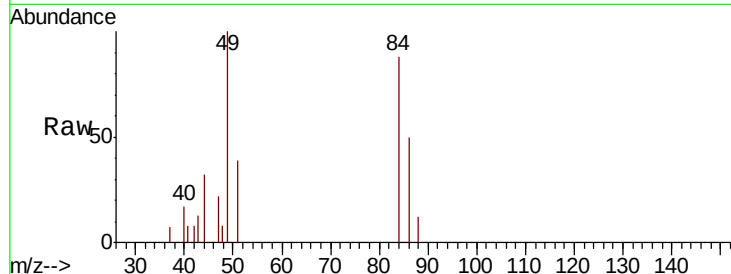




#20
Methylene Chloride
Concen: 0.619 ug/l
RT: 4.54 min Scan# 859
Delta R.T. 0.01 min
Lab File: VN057958.D
Acq: 12 Sep 2019 10:29

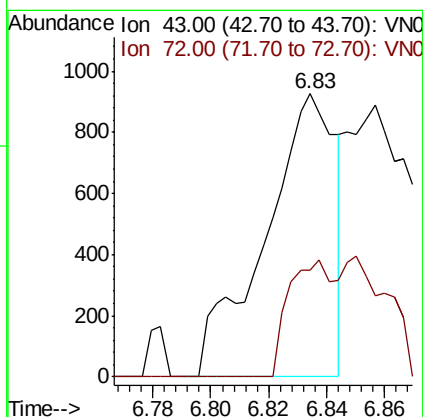
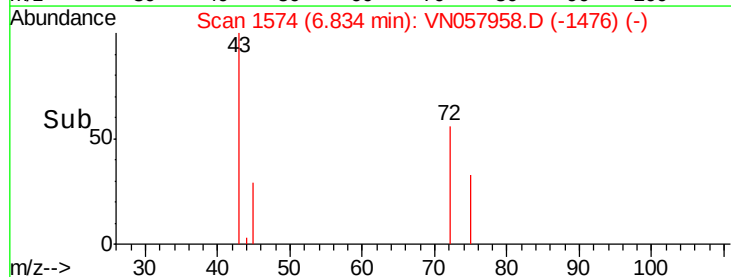
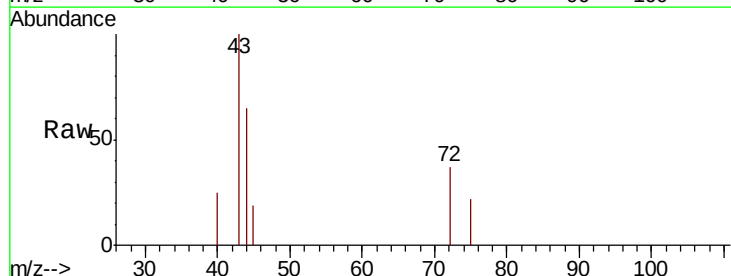
Instrument :
MSVOA_N
ClientSampled :
PB123000TB

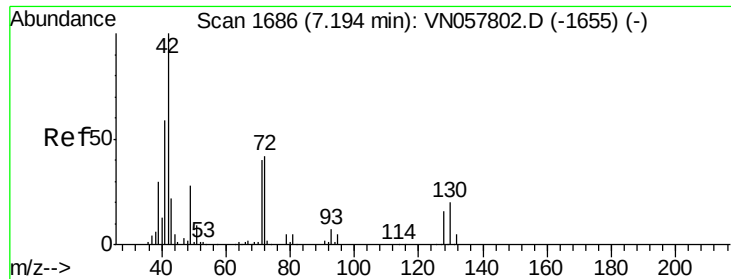
Tgt Ion: 84 Resp: 6154
Ion Ratio Lower Upper
84 100
49 114.1 104.8 157.2
51 44.7 33.0 49.4
86 56.8 50.5 75.7



#25
2-Butanone
Concen: 0.611 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.02 min
Lab File: VN057958.D
Acq: 12 Sep 2019 10:29

Tgt Ion: 43 Resp: 1557
Ion Ratio Lower Upper
43 100
72 37.5 20.6 30.8#

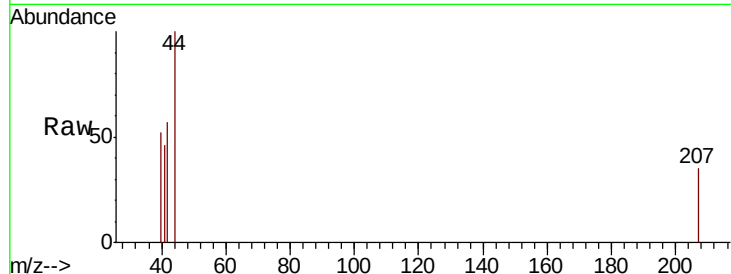




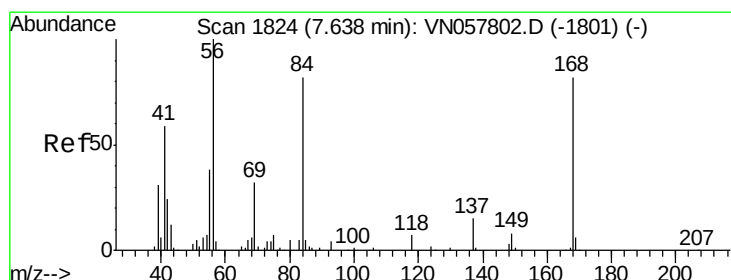
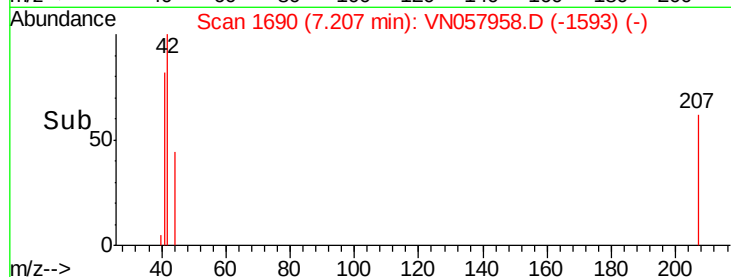
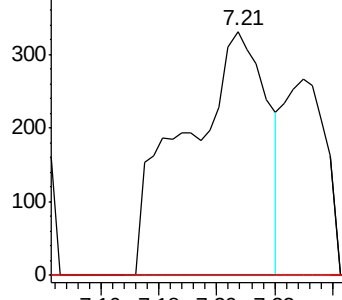
#29
Tetrahydrofuran
Concen: 0.415 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VN057958.D
Acq: 12 Sep 2019 10:29

Instrument :
MSVOA_N
ClientSampleId :
PB123000TB

Tgt Ion: 42 Resp: 652
Ion Ratio Lower Upper
42 100
72 0.0 33.7 50.5#
71 0.0 31.9 47.9#

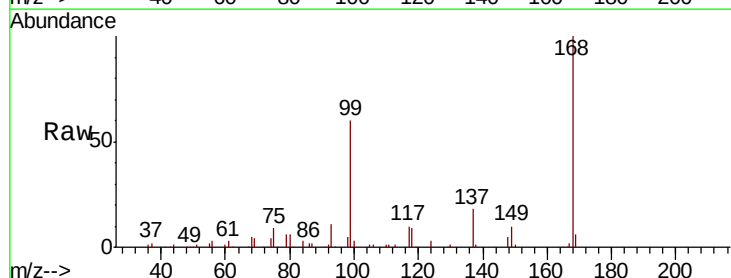


Abundance Ion 42.00 (41.70 to 42.70): VN0
Ion 72.00 (71.70 to 72.70): VN0
Ion 71.00 (70.70 to 71.70): VN0

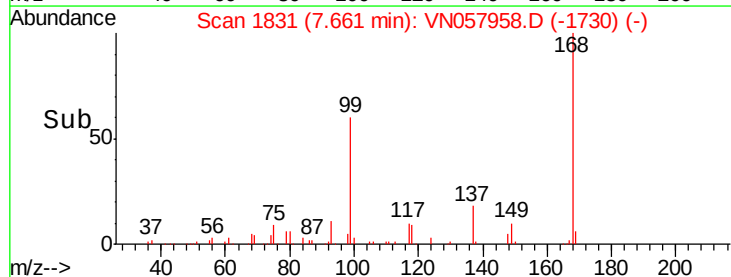
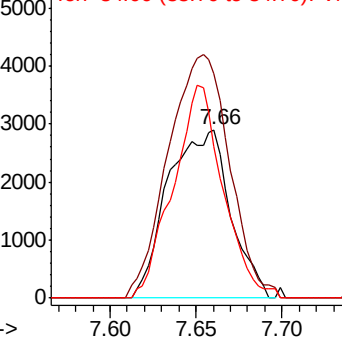


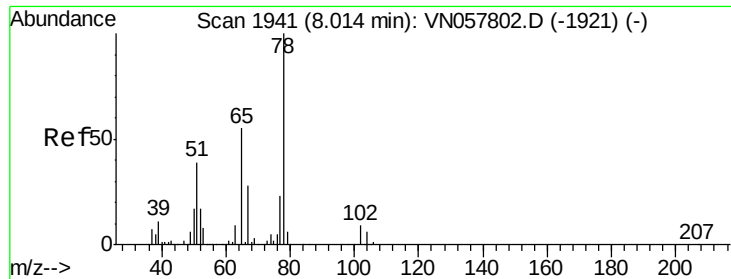
#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1831
Delta R.T. 0.02 min
Lab File: VN057958.D
Acq: 12 Sep 2019 10:29

Tgt Ion: 56 Resp: 7295
Ion Ratio Lower Upper
56 100
69 133.3 25.9 38.9#
84 89.8 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

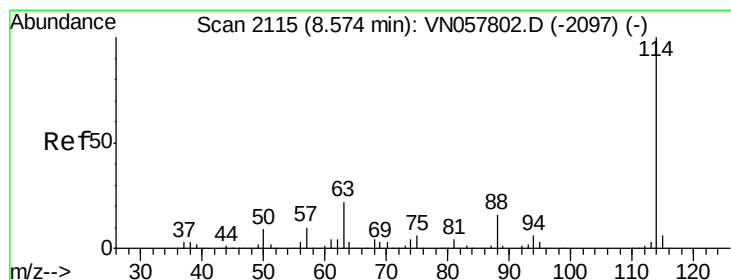
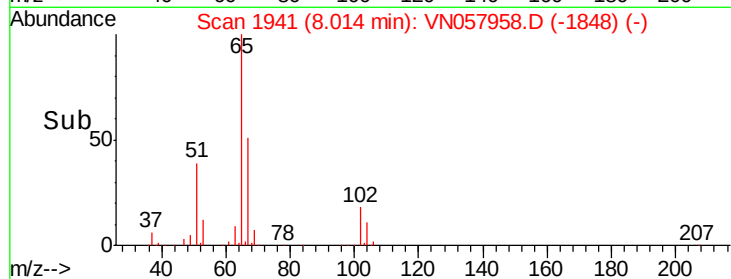
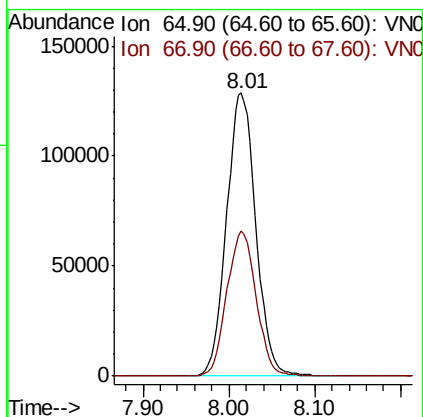
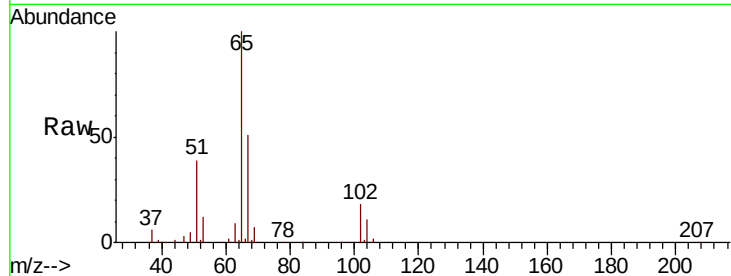




#33
 1,2-Dichloroethane-d4
 Concen: 56.627 ug/l
 RT: 8.01 min Scan# 1941
 Delta R.T. 0.00 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

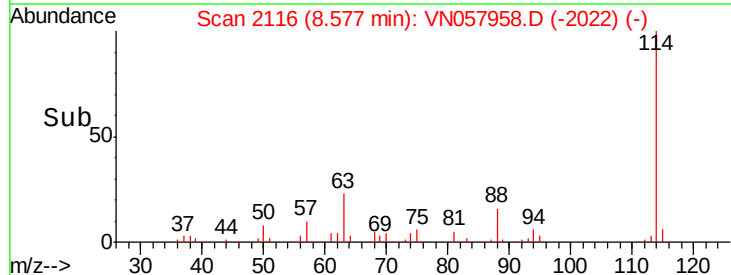
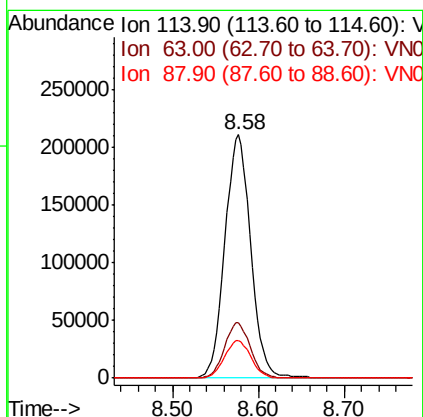
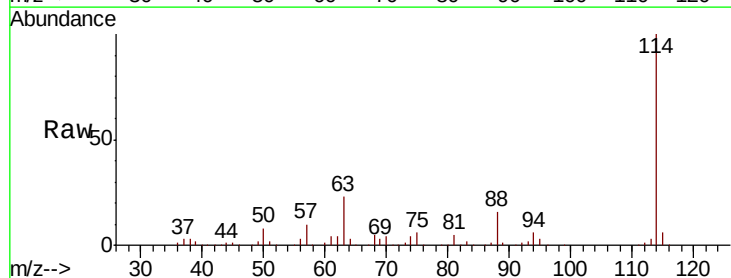
Instrument :
 MSVOA_N
 ClientSampleId :
 PB123000TB

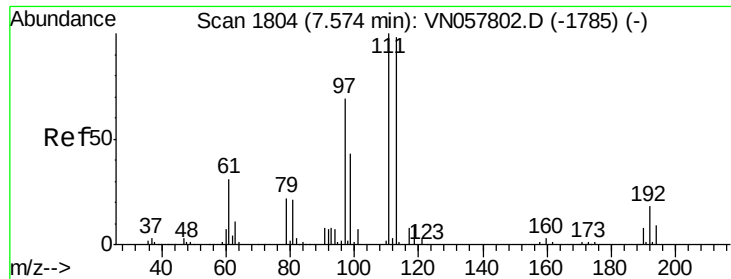
Tgt Ion: 65 Resp: 304368
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2116
 Delta R.T. 0.00 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

Tgt Ion: 114 Resp: 440367
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 44.0
 88 15.6 0.0 31.4

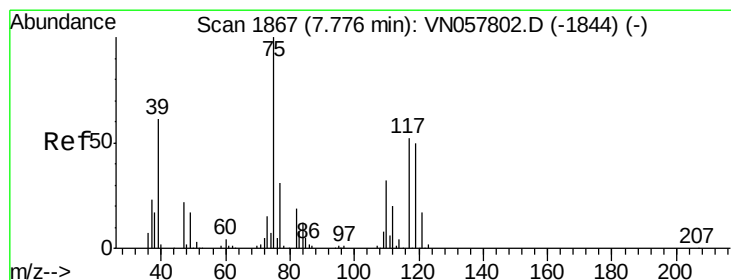
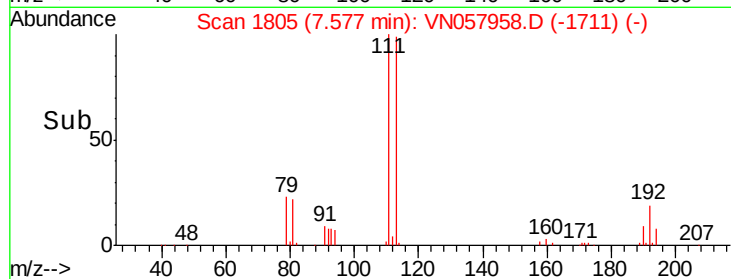
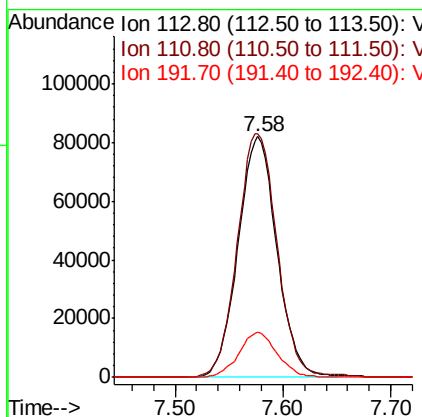
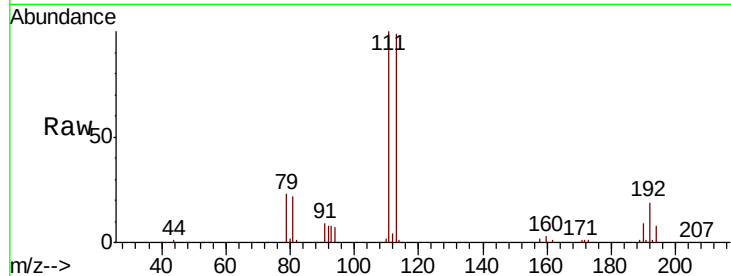




#35
 Dibromofluoromethane
 Concen: 50.495 ug/l
 RT: 7.58 min Scan# 1805
 Delta R.T. 0.00 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

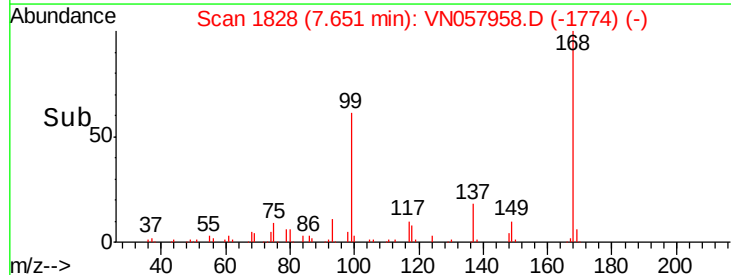
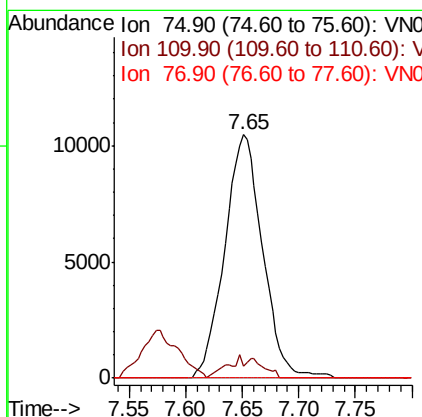
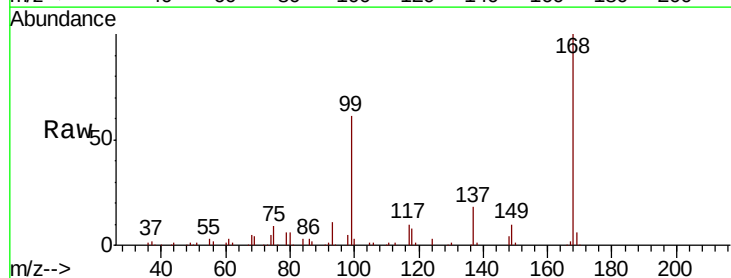
Instrument :
 MSVOA_N
 ClientSampled :
 PB123000TB

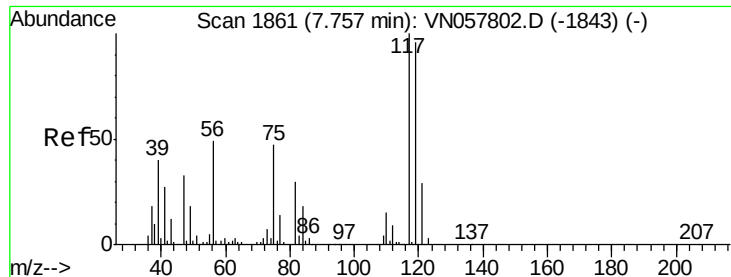
Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.3	121.9
192	18.3	14.6	22.0



#36
 1,1-Dichloropropene
 Concen: 4.791 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.13 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

Tgt Ion	Ratio	Lower	Upper
75	100		
110	3.9	16.3	48.9#
77	0.0	25.0	37.4#





#38

Carbon Tetrachloride

Concen: 5.956 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.11 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampleId :

PB123000TB

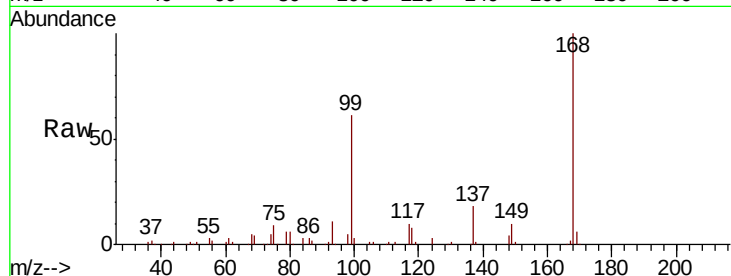
Tgt Ion:117 Resp: 27772

Ion Ratio Lower Upper

117 100

119 5.7 76.9 115.3#

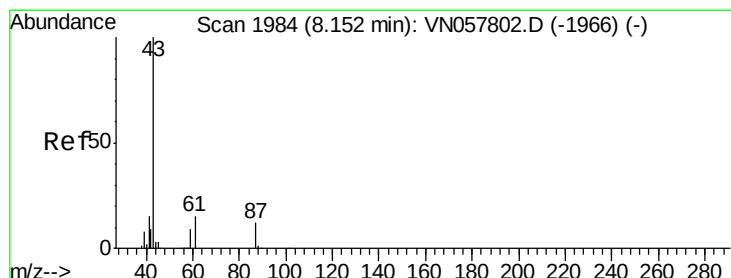
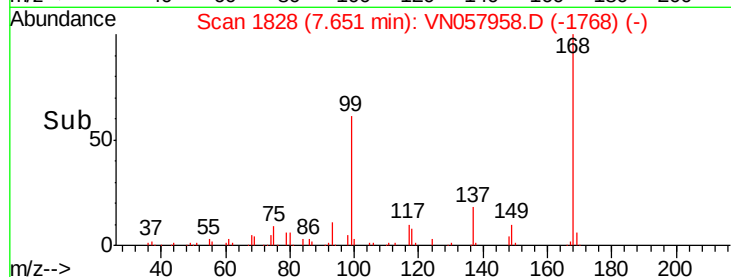
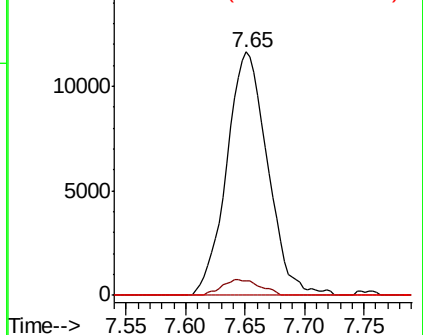
121 0.0 23.4 35.2#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 10.663 ug/l

RT: 8.16 min Scan# 1985

Delta R.T. 0.00 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

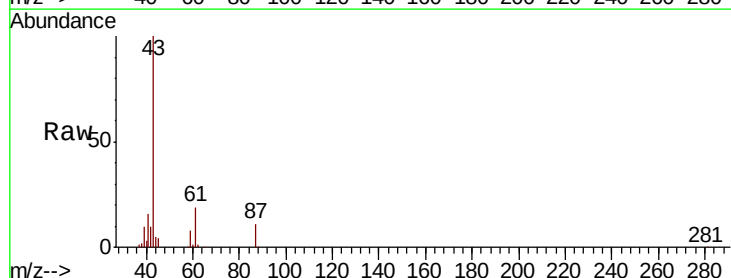
Tgt Ion: 43 Resp: 94621

Ion Ratio Lower Upper

43 100

61 17.8 20.1 30.1#

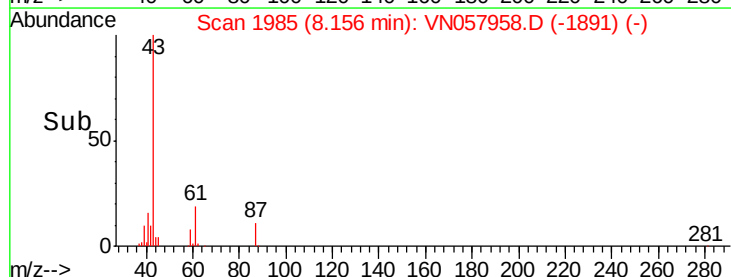
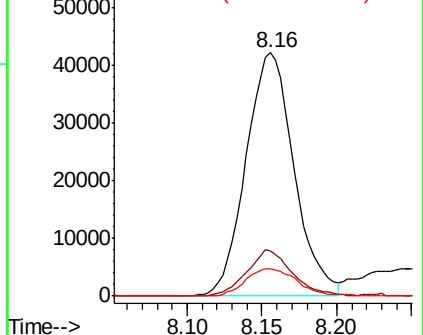
87 12.0 9.5 14.3

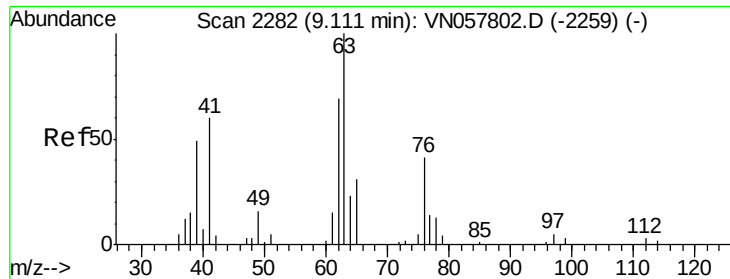


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

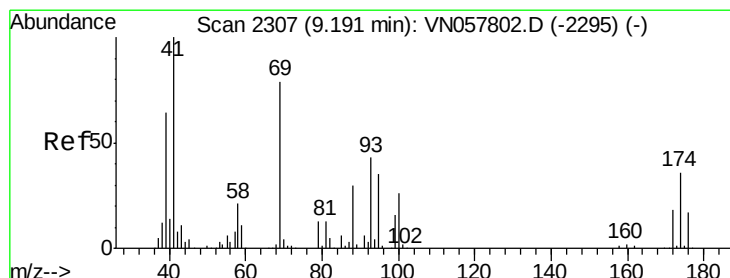
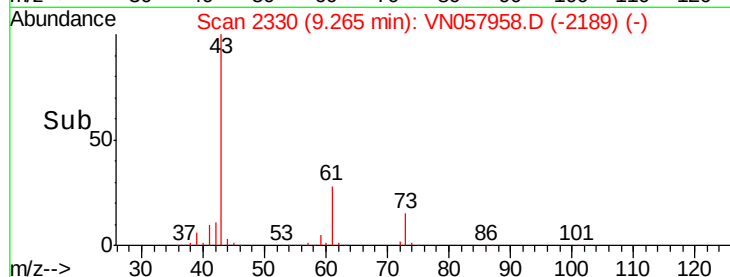
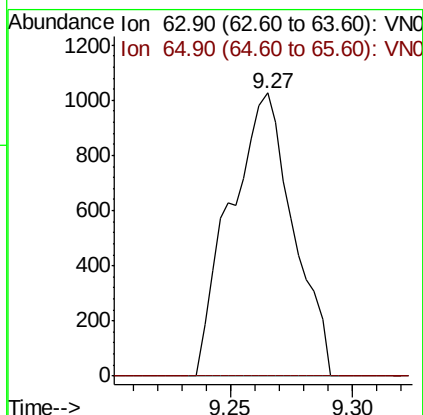
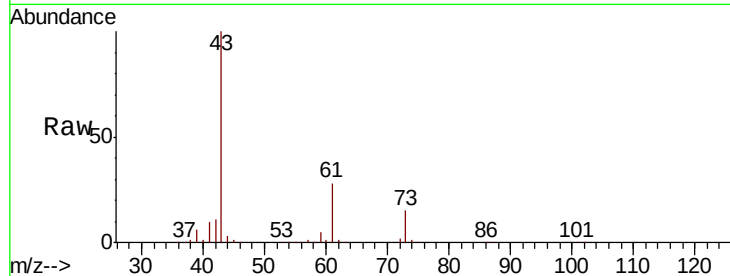




#45
 1,2-Dichloropropane
 Concen: 0.409 ug/l
 RT: 9.27 min Scan# 2330
 Delta R.T. 0.15 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

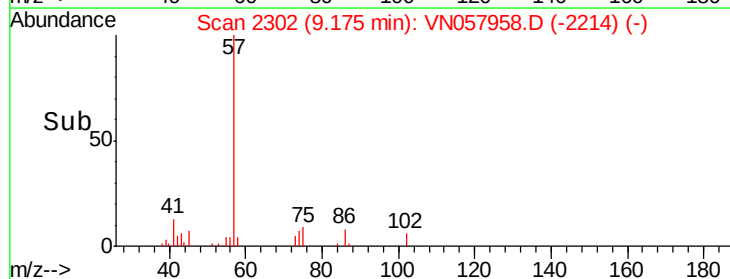
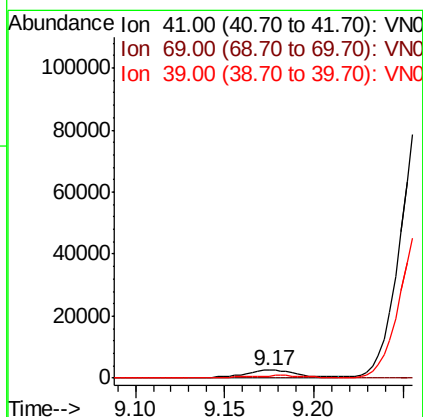
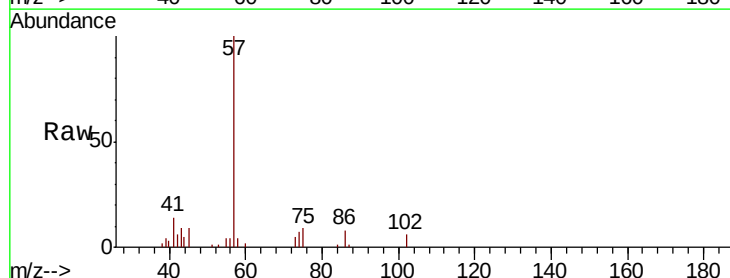
Instrument :
 MSVOA_N
 ClientSampleId :
 PB123000TB

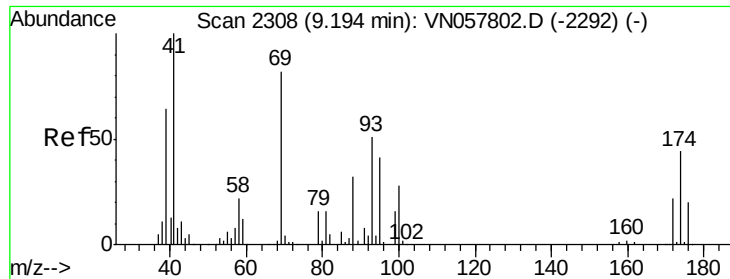
Tgt Ion: 63 Resp: 1828
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.8 37.2#



#48
 Methyl methacrylate
 Concen: 1.280 ug/l
 RT: 9.17 min Scan# 2302
 Delta R.T. -0.02 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

Tgt Ion: 41 Resp: 5763
 Ion Ratio Lower Upper
 41 100
 69 0.0 62.7 94.1#
 39 0.0 52.7 79.1#





#49

1,4-Dioxane

Concen: 1.353 ug/l

RT: 9.26 min Scan# 2327

Delta R.T. 0.06 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampleId :

PB123000TB

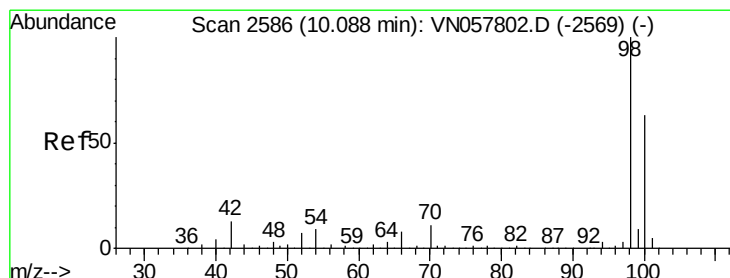
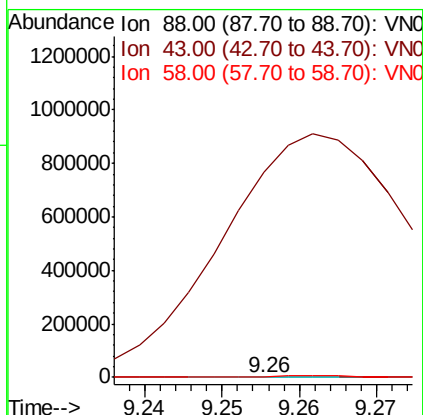
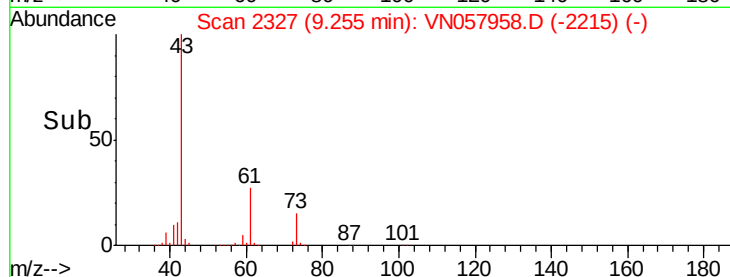
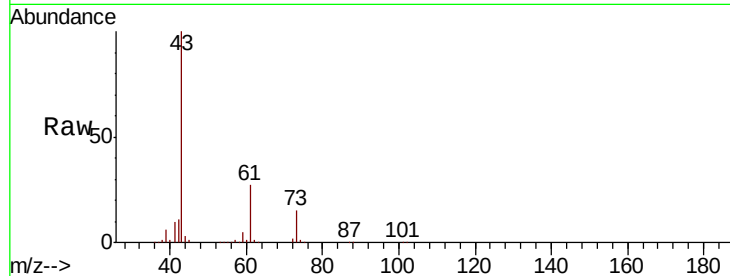
Tgt Ion: 88 Resp: 103

Ion Ratio Lower Upper

88 100

43 1634174.8 28.5 42.7#

58 7649.5 55.8 83.6#



#50

Toluene-d8

Concen: 51.044 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. 0.00 min

Lab File: VN057958.D

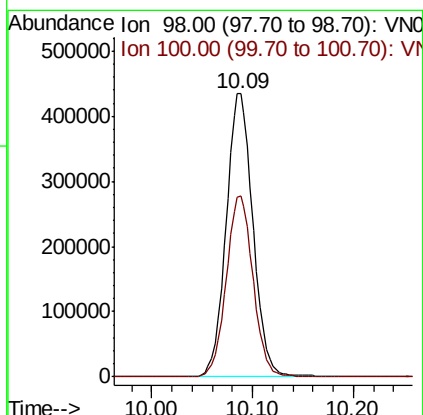
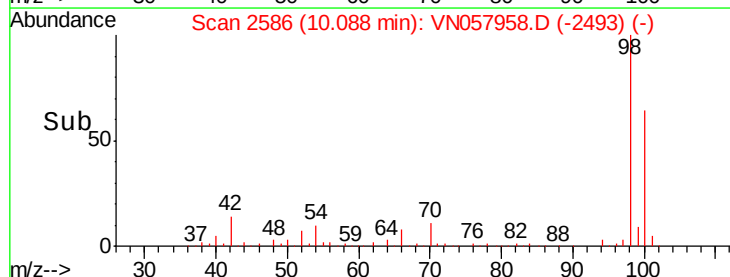
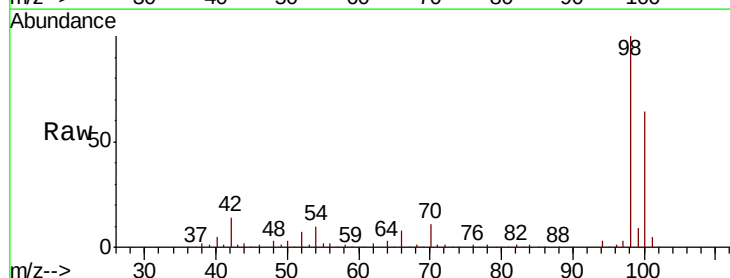
Acq: 12 Sep 2019 10:29

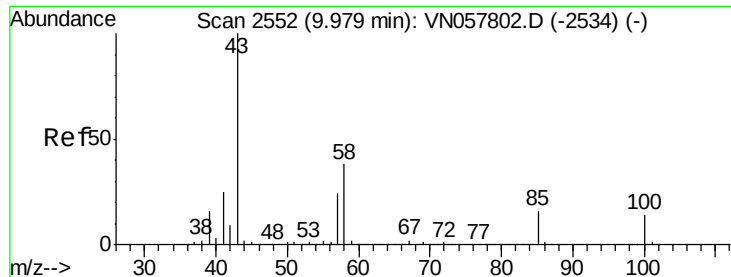
Tgt Ion: 98 Resp: 805489

Ion Ratio Lower Upper

98 100

100 63.9 50.3 75.5





#51

4-Methyl-2-Pentanone

Concen: 1.346 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.01 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampleId :

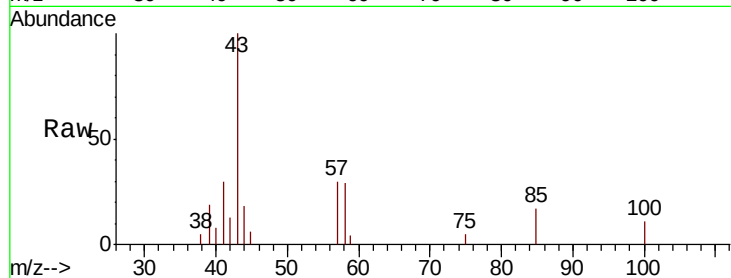
PB123000TB

Tgt Ion: 43 Resp: 7069

Ion Ratio Lower Upper

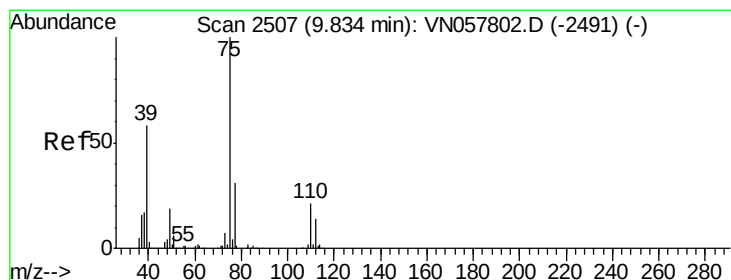
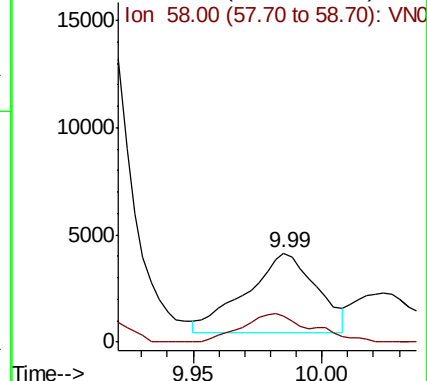
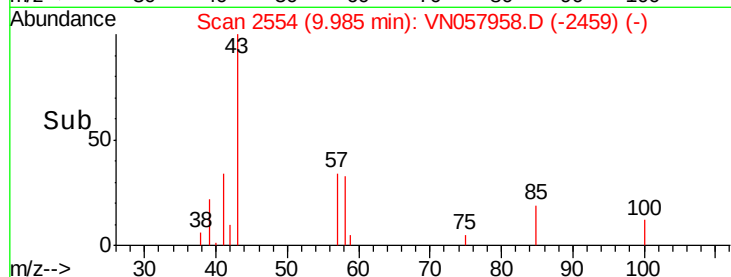
43 100

58 35.6 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) (-)



#54

cis-1,3-Dichloropropene

Concen: 6.472 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.07 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

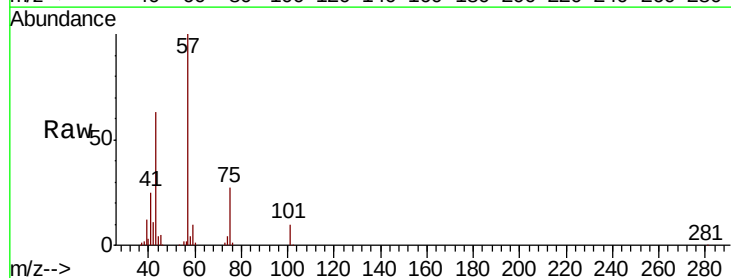
Tgt Ion: 75 Resp: 40622

Ion Ratio Lower Upper

75 100

77 0.0 24.8 37.2#

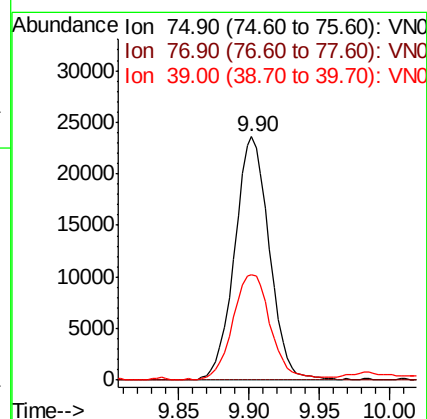
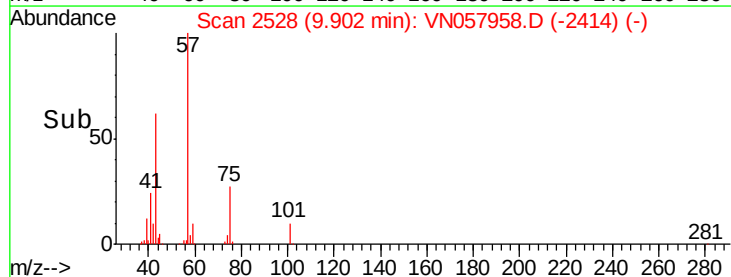
39 43.4 46.2 69.4#

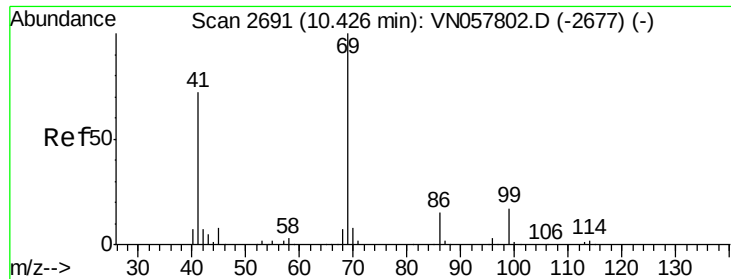


Abundance Ion 74.90 (74.60 to 75.60): VN057802.D (-2491) (-)

Ion 76.90 (76.60 to 77.60): VN057802.D (-2491) (-)

Ion 39.00 (38.70 to 39.70): VN057802.D (-2491) (-)





#56

Ethyl methacrylate

Concen: 0.322 ug/l

RT: 10.54 min Scan# 2727

Delta R.T. 0.12 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampleId :

PB123000TB

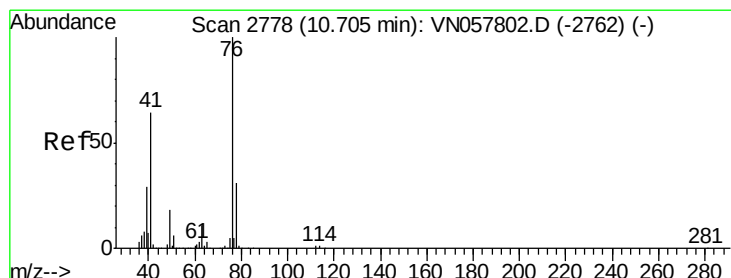
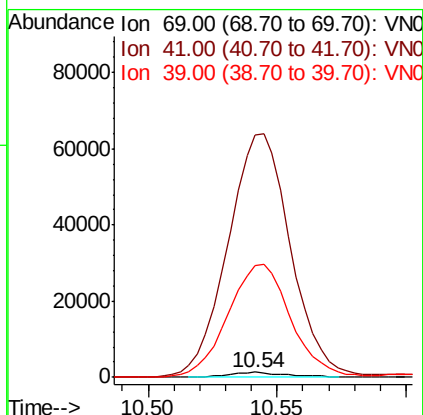
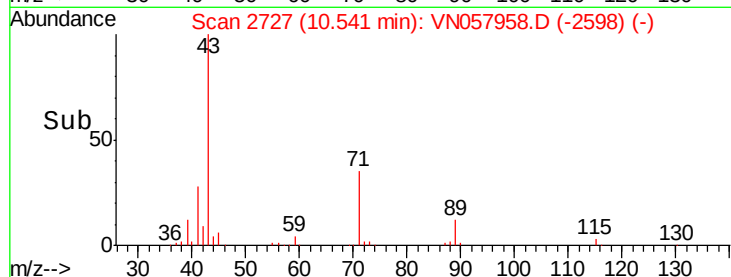
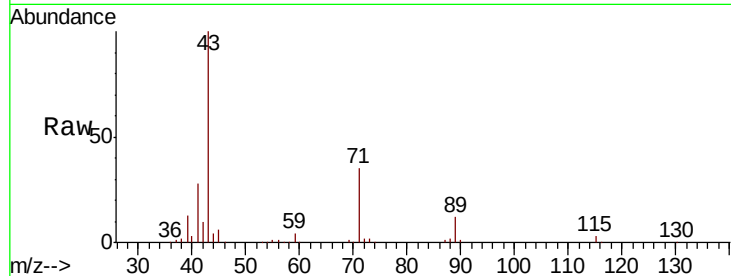
Tgt Ion: 69 Resp: 1987

Ion Ratio Lower Upper

69 100

41 5439.6 56.7 85.1#

39 2544.4 36.3 54.5#



#57

1,3-Dichloropropane

Concen: 1.006 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN057958.D

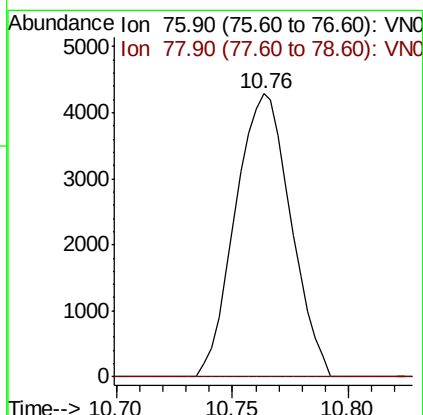
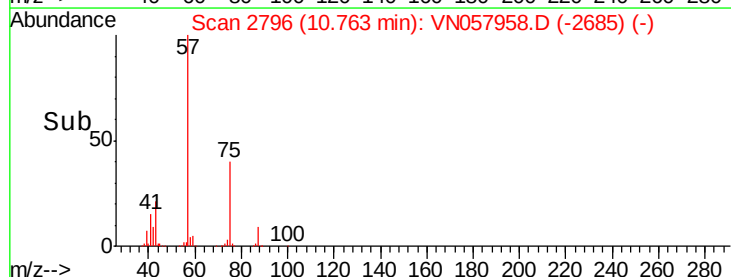
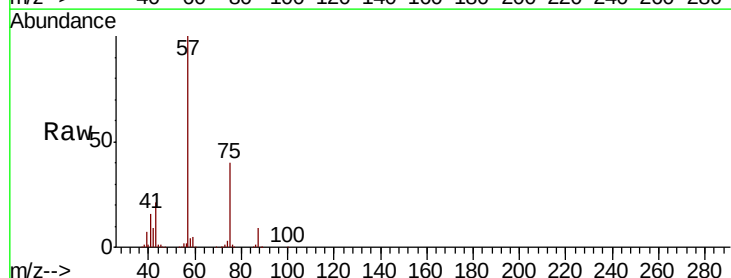
Acq: 12 Sep 2019 10:29

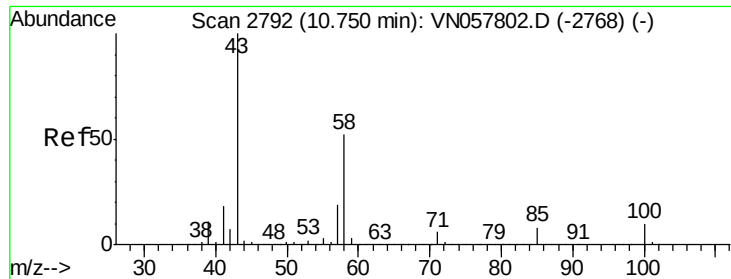
Tgt Ion: 76 Resp: 7110

Ion Ratio Lower Upper

76 100

78 0.0 25.4 38.2#

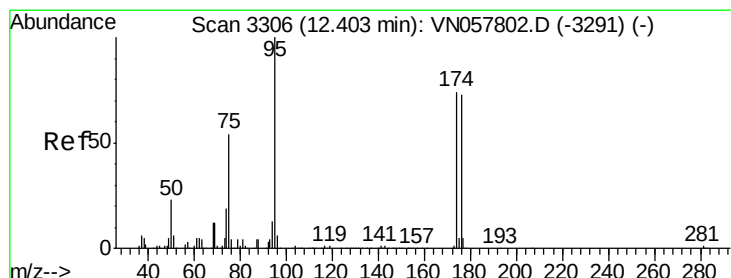
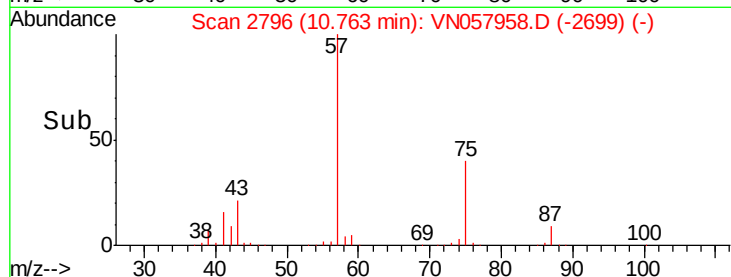
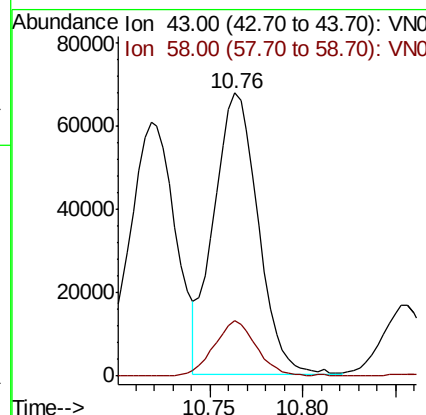
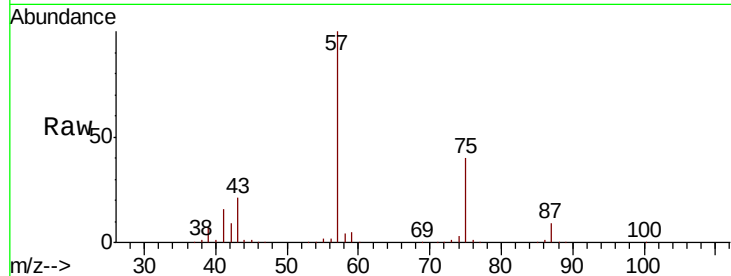




#59
 2-Hexanone
 Concen: 28.406 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

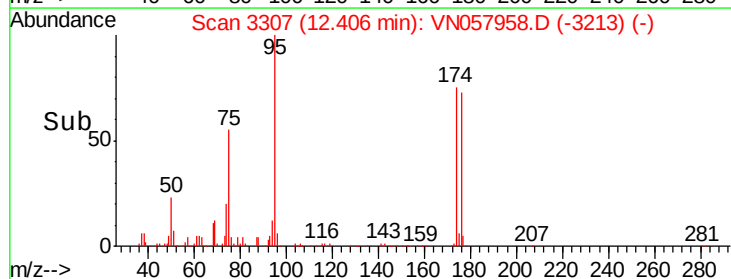
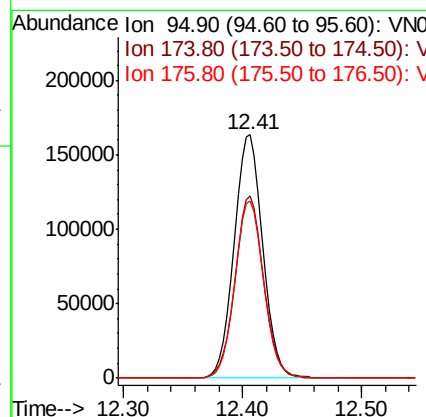
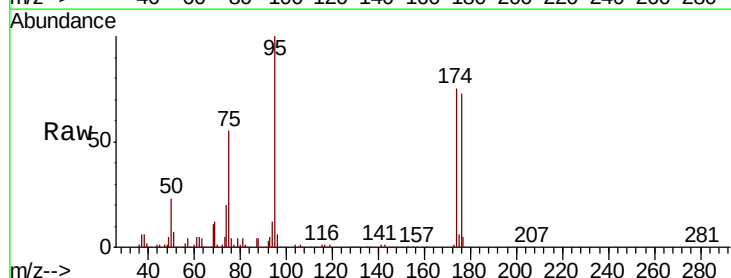
Instrument :
 MSVOA_N
 ClientSampleId :
 PB123000TB

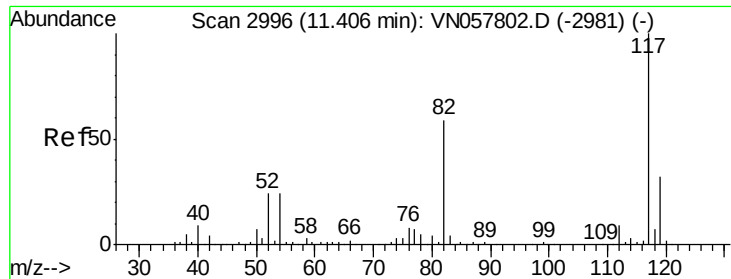
Tgt Ion: 43 Resp: 111804
 Ion Ratio Lower Upper
 43 100
 58 18.9 25.6 76.8#



#62
 4-Bromofluorobenzene
 Concen: 45.435 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. 0.00 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

Tgt Ion: 95 Resp: 273228
 Ion Ratio Lower Upper
 95 100
 174 74.6 0.0 150.2
 176 72.9 0.0 146.0

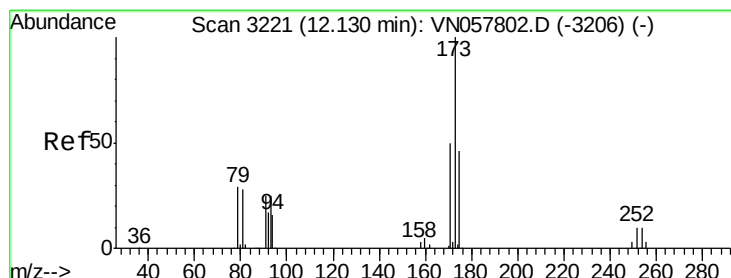
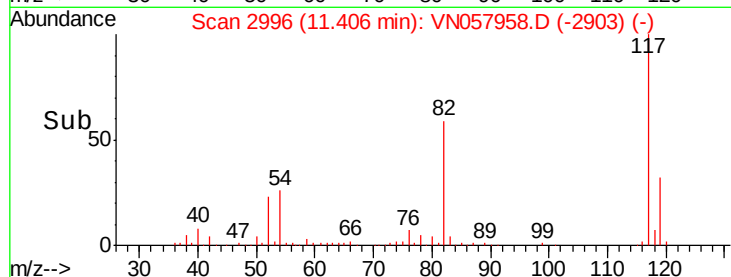
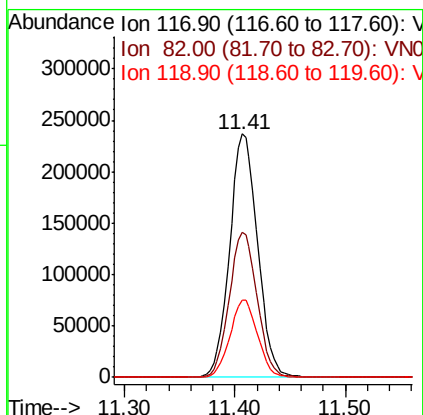
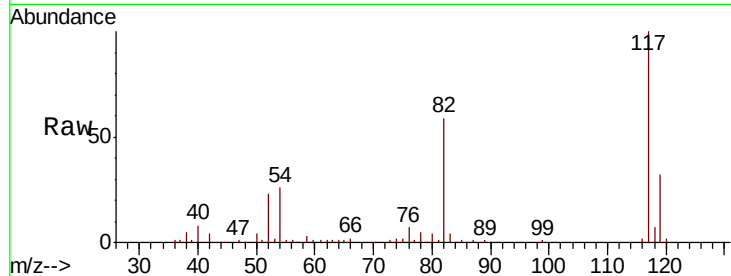




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057958.D
Acq: 12 Sep 2019 10:29

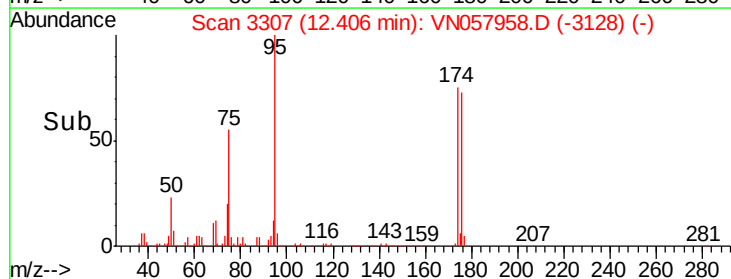
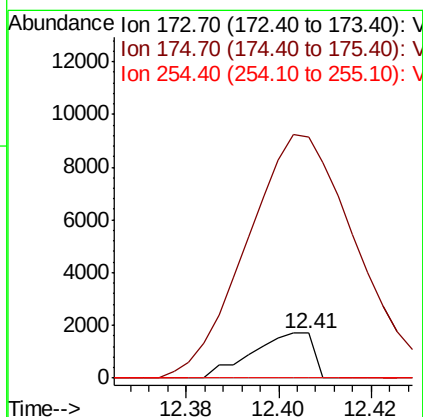
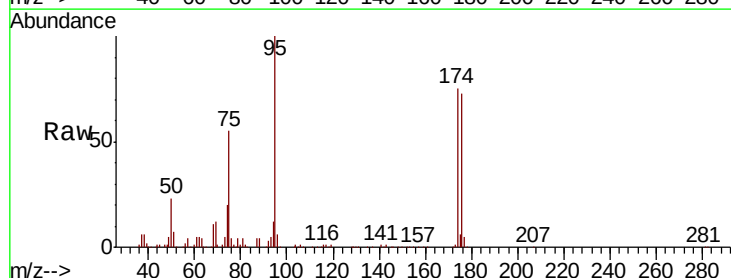
Instrument :
MSVOA_N
ClientSampled :
PB123000TB

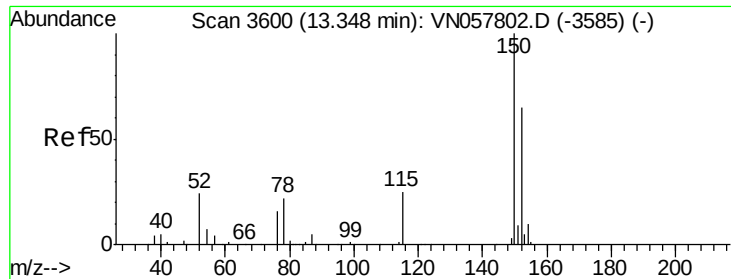
Tgt Ion:117 Resp: 415231
Ion Ratio Lower Upper
117 100
82 59.4 47.2 70.8
119 31.6 25.3 37.9



#71
Bromoform
Concen: 0.658 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN057958.D
Acq: 12 Sep 2019 10:29

Tgt Ion:173 Resp: 1548
Ion Ratio Lower Upper
173 100
175 844.6 23.5 70.6#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampled :

PB123000TB

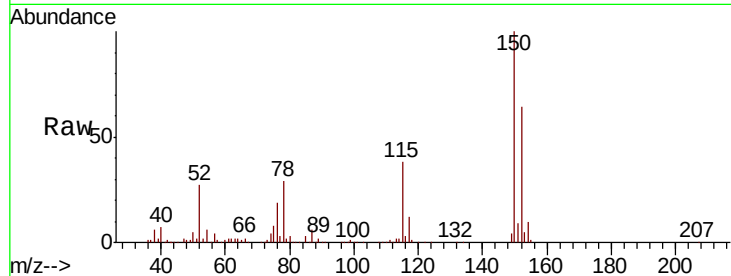
Tgt Ion:152 Resp: 212702

Ion Ratio Lower Upper

152 100

115 60.5 30.3 91.0

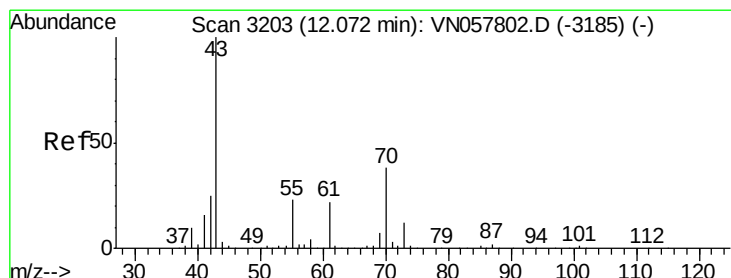
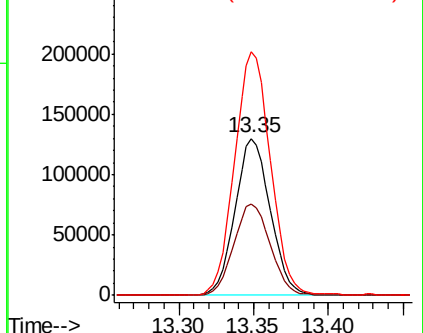
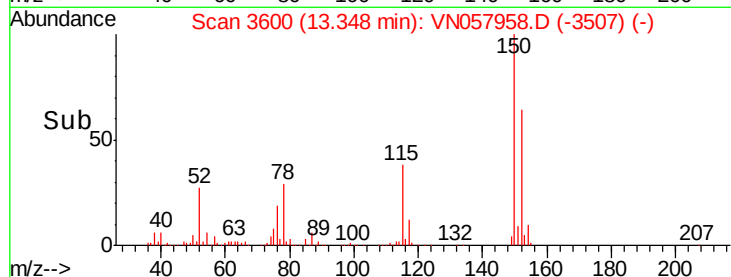
150 158.5 0.0 352.4



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: 0.391 ug/l

RT: 12.04 min Scan# 3193

Delta R.T. -0.03 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Tgt Ion: 43 Resp: 2807

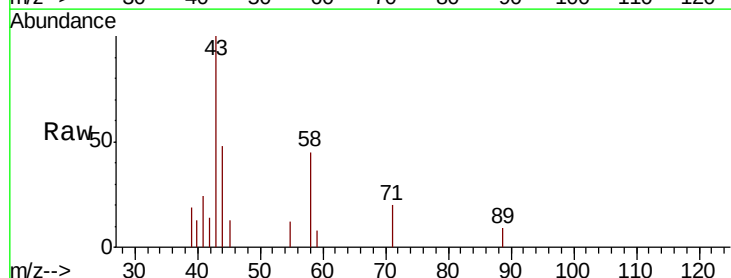
Ion Ratio Lower Upper

43 100

70 0.0 30.6 45.8#

55 6.9 18.6 27.8#

61 0.0 17.4 26.2#

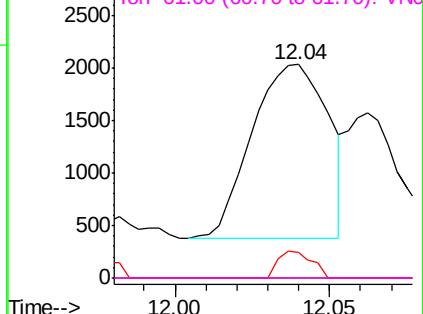
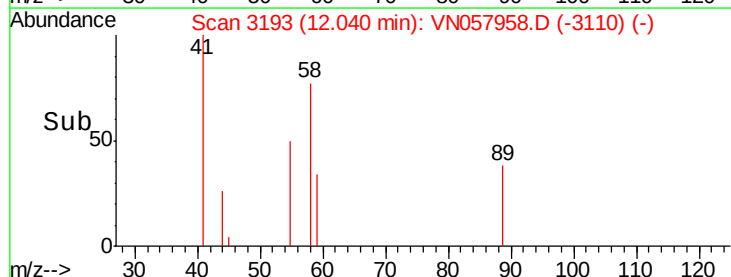


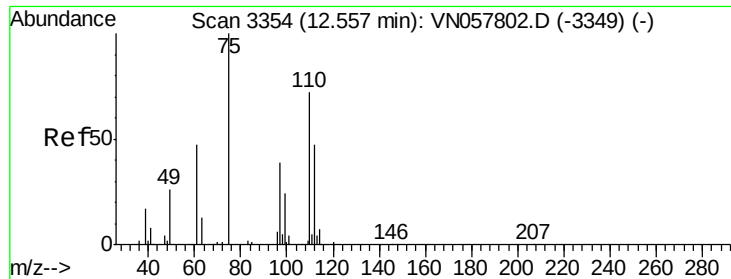
Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

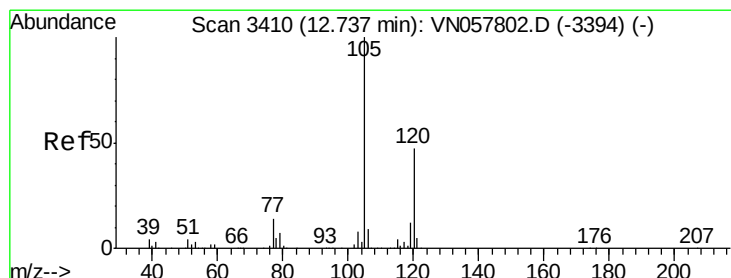
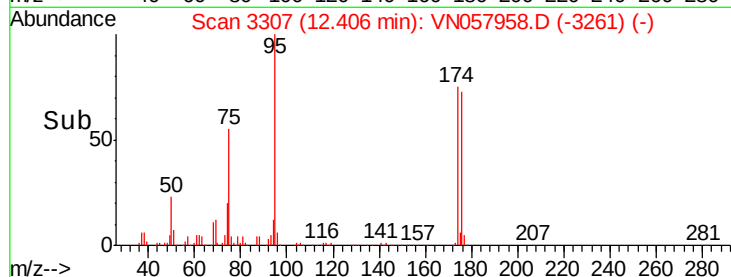
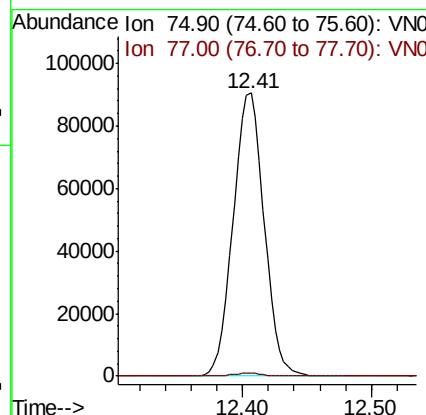
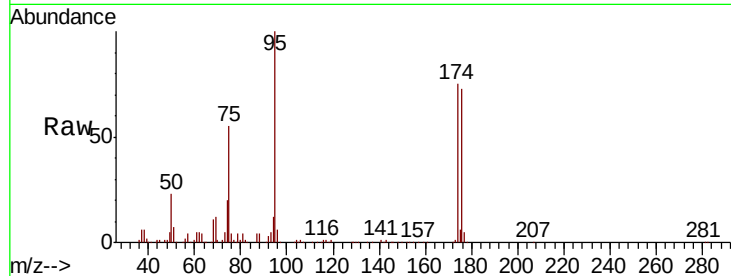




#76
 1,2,3-Trichloropropane
 Concen: 31.400 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. -0.15 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

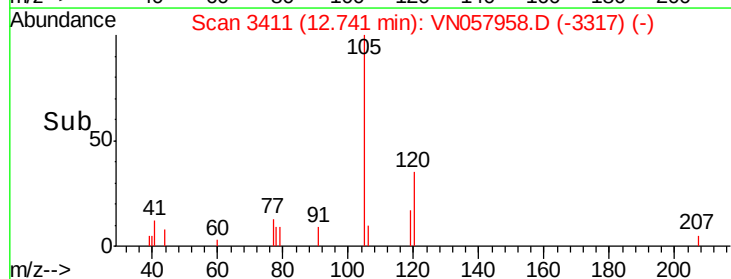
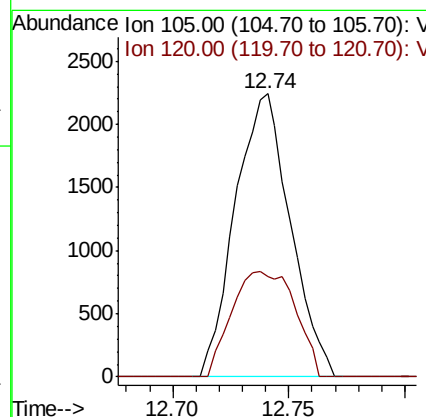
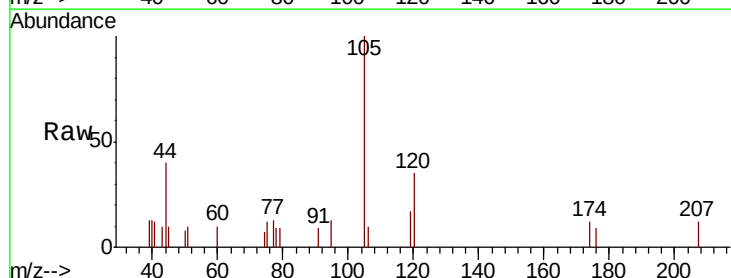
Instrument :
 MSVOA_N
 ClientSampled :
 PB123000TB

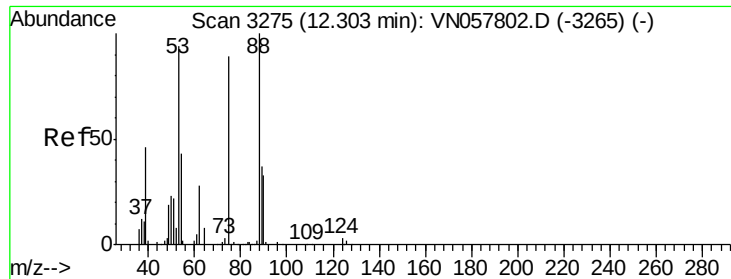
Tgt Ion: 75 Resp: 151085
 Ion Ratio Lower Upper
 75 100
 77 1.0 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.265 ug/l
 RT: 12.74 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

Tgt Ion: 105 Resp: 3698
 Ion Ratio Lower Upper
 105 100
 120 42.7 23.7 71.1





#81

trans-1,4-Dichloro-2-butene

Concen: 110.496 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

Instrument :

MSVOA_N

ClientSampled :

PB123000TB

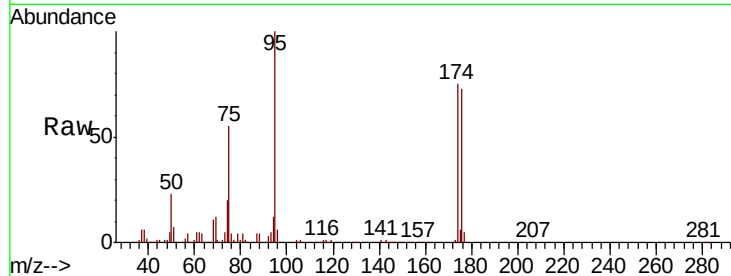
Tgt Ion: 75 Resp: 151085

Ion Ratio Lower Upper

75 100

53 0.0 88.4 132.6#

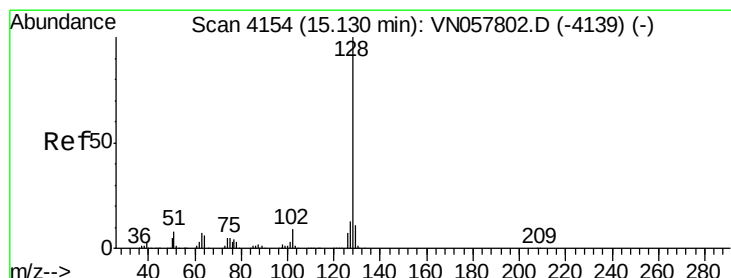
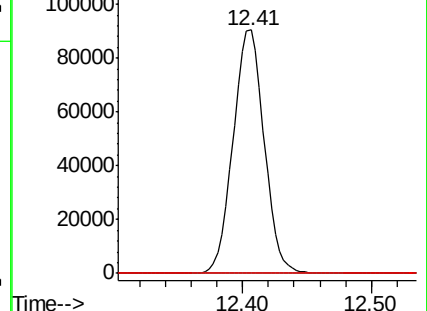
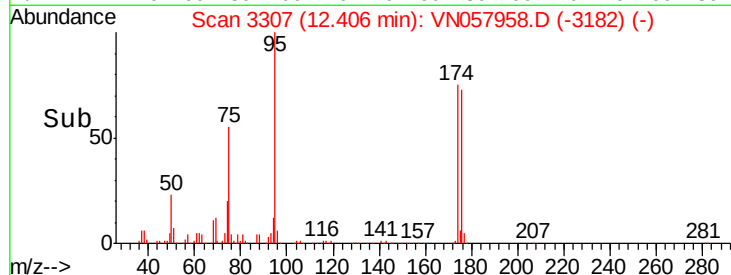
89 0.0 35.3 52.9#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#95

Naphthalene

Concen: Below Cal

RT: 15.14 min Scan# 4156

Delta R.T. 0.01 min

Lab File: VN057958.D

Acq: 12 Sep 2019 10:29

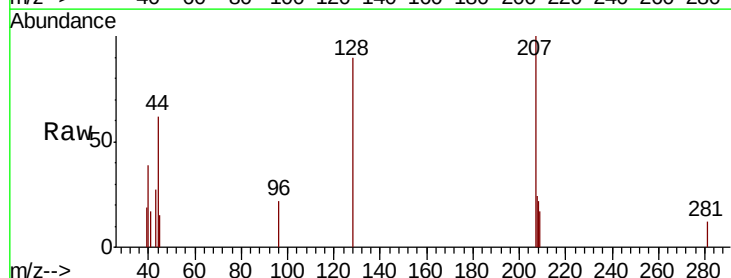
Tgt Ion: 128 Resp: 1535

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

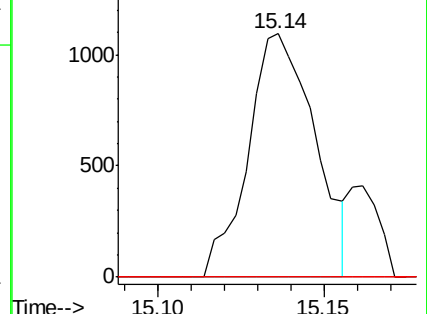
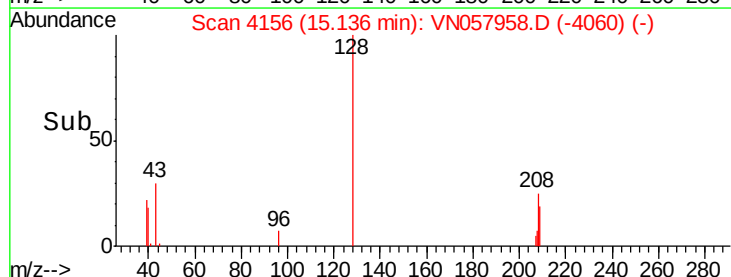
129 0.0 8.6 12.8#

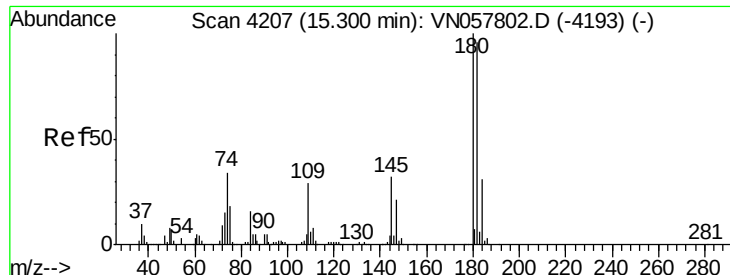


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

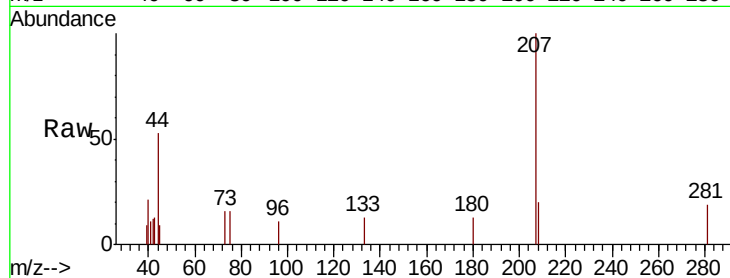




#96
 1,2,3-Trichlorobenzene
 Concen: 1.025 ug/l
 RT: 15.30 min Scan# 4208
 Delta R.T. 0.00 min
 Lab File: VN057958.D
 Acq: 12 Sep 2019 10:29

Instrument :
 MSVOA_N
 ClientSampleId :
 PB123000TB

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.3	144.8#
145	0.0	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

