

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121818\
 Data File : VN052985.D
 Acq On : 19 Dec 2018 2:52
 Operator : MD\SY
 Sample : PB115784TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 38 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115784TB

Quant Time: Dec 19 03:55:03 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

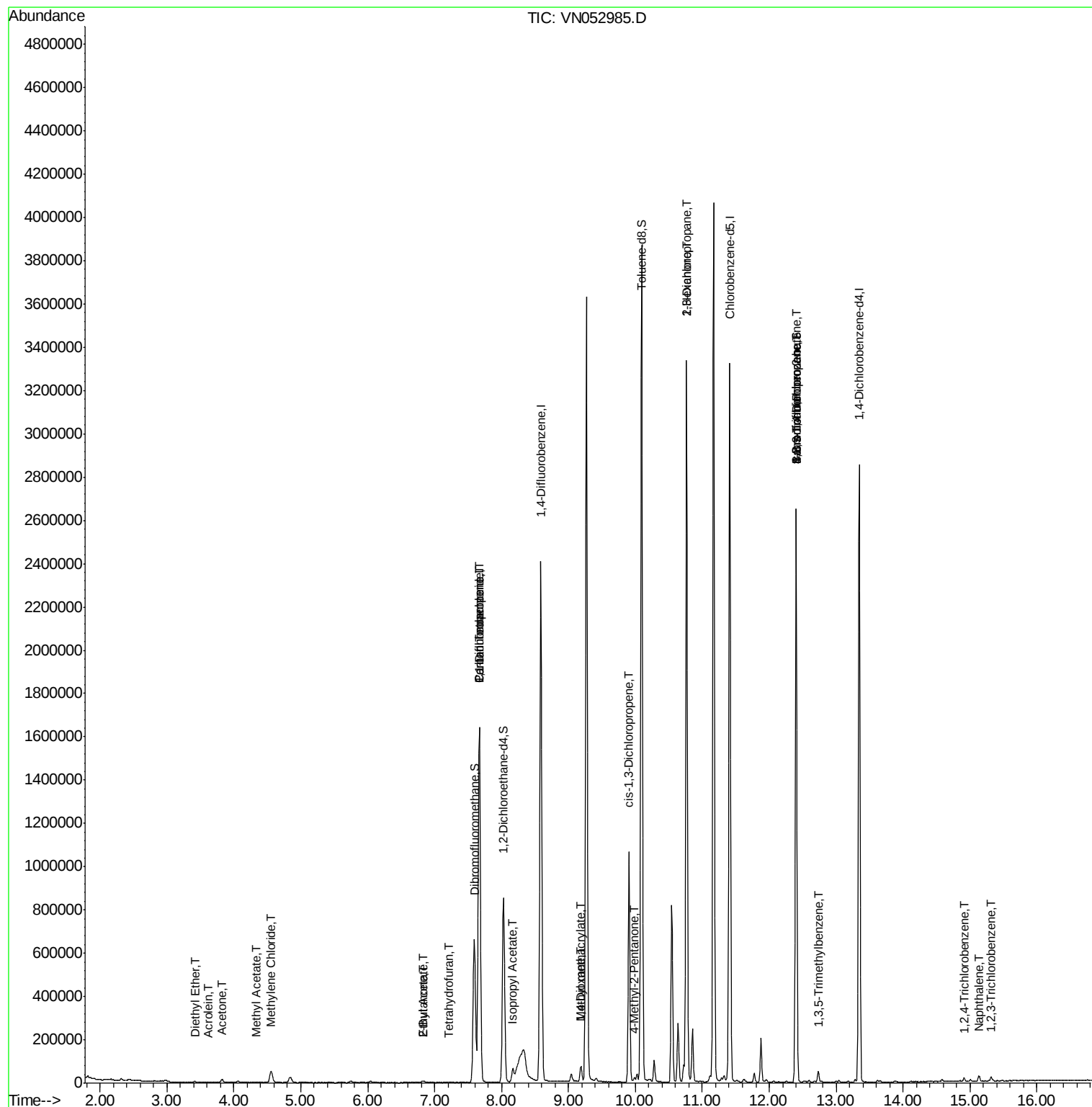
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1477522	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2254940	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2019851	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	814238	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	720741	48.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.14%	
35) Dibromofluoromethane	7.59	113	513501	49.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.70%	
50) Toluene-d8	10.09	98	2754164	49.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.62%	
62) 4-Bromofluorobenzene	12.40	95	907972	46.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.54%	
Target Compounds						
					Qvalue	
8) Diethyl Ether	3.41	74	2794	0.324	ug/l	80
13) Acrolein	3.61	56	703	0.847	ug/l #	81
16) Acetone	3.82	43	23794	8.094	ug/l	91
18) Methyl Acetate	4.33	43	6264	1.452	ug/l #	86
20) Methylene Chloride	4.56	84	40982	2.556	ug/l	95
25) 2-Butanone	6.84	43	3248	0.658	ug/l #	86
29) Tetrahydrofuran	7.20	42	806	0.219	ug/l #	48
31) Cyclohexane	7.66	56	24885	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	96547	4.461	ug/l #	49
37) Ethyl Acetate	6.84	43	3248	0.269	ug/l #	80
38) Carbon Tetrachloride	7.67	117	125114	6.307	ug/l #	15
43) Isopropyl Acetate	8.17	43	78155	2.347	ug/l #	84
48) Methyl methacrylate	9.18	41	25377	2.164	ug/l #	22
49) 1,4-Dioxane	9.19	88	114	0.769	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	12184	1.041	ug/l	99
54) cis-1,3-Dichloropropene	9.90	75	199615	7.965	ug/l #	59
57) 1,3-Dichloropropane	10.76	76	36389	1.524	ug/l #	43
59) 2-Hexanone	10.76	43	473741	59.841	ug/l #	50
71) Bromoform	12.40	173	4885	0.434	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	424852	30.996	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	25567	0.492	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	424852	99.902	ug/l #	12
93) 1,2,4-Trichlorobenzene	14.91	180	6136	1.011	ug/l	95
94) Hexachlorobutadiene	15.01	225	1651	Below Cal		92
95) Naphthalene	15.13	128	22008	1.818	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	6890	1.026	ug/l	94

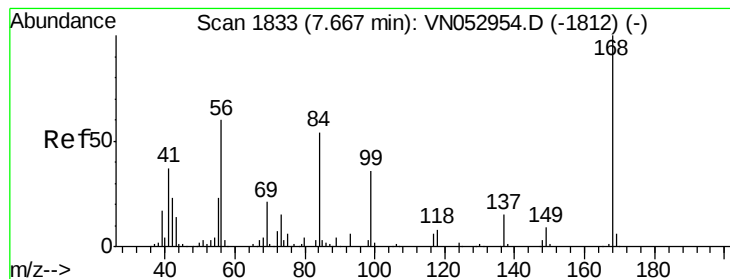
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN121818\
Data File : VN052985.D
Acq On : 19 Dec 2018 2:52
Operator : MD\SY
Sample : PB115784TB
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 38 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
PB115784TB

Quant Time: Dec 19 03:55:03 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampleId :

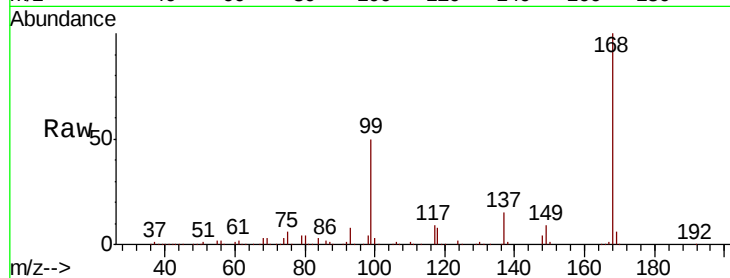
PB115784TB

Tot Ion:168 Resp: 1477522

Ion Ratio Lower Upper

168 100

99 50.1 40.2 60.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

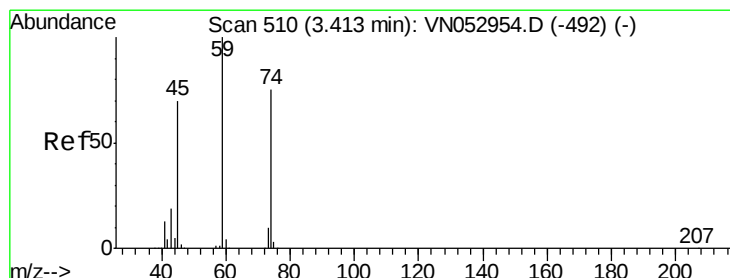
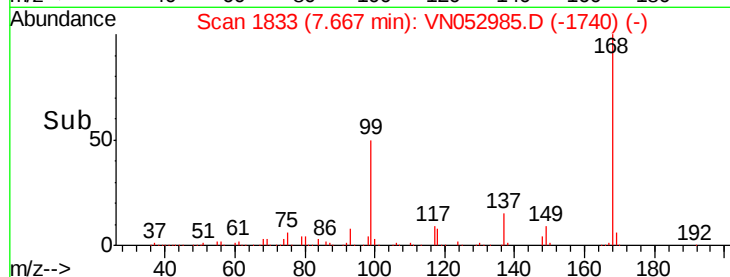
600000

400000

200000

0

Time-->



#8

Diethyl Ether

Concen: 0.324 ug/l

RT: 3.41 min Scan# 509

Delta R.T. -0.00 min

Lab File: VN052985.D

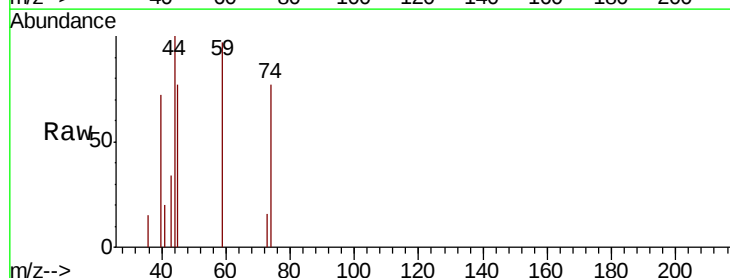
Acq: 19 Dec 2018 2:52

Tgt Ion: 74 Resp: 2794

Ion Ratio Lower Upper

74 100

45 118.1 49.4 148.0



Abundance Ion 74.00 (73.70 to 74.70): VN

Ion 45.00 (44.70 to 45.70): VN

3.41

1200

1000

800

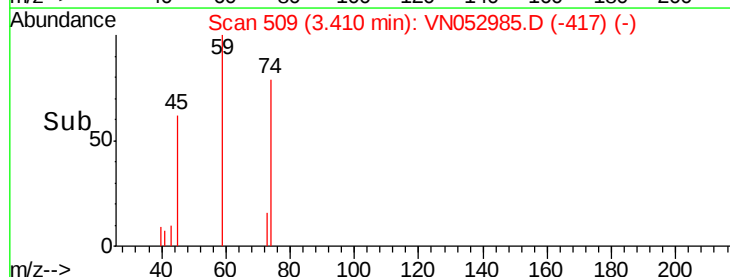
600

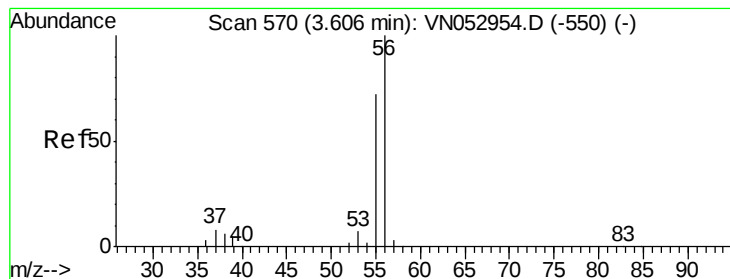
400

200

0

Time-->





#13

Acrolein

Concen: 0.847 ug/l

RT: 3.61 min Scan# 572

Delta R.T. 0.01 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampled :

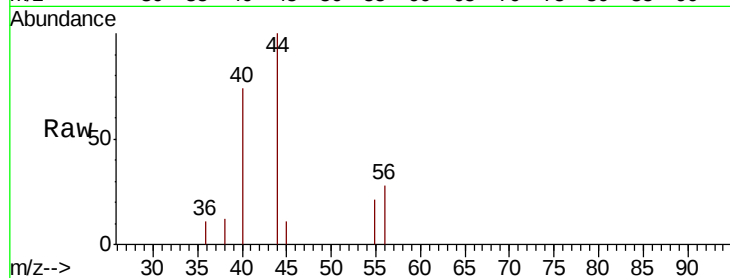
PB115784TB

Tot Ion: 56 Resp: 703

Ion Ratio Lower Upper

56 100

55 54.9 56.6 85.0#

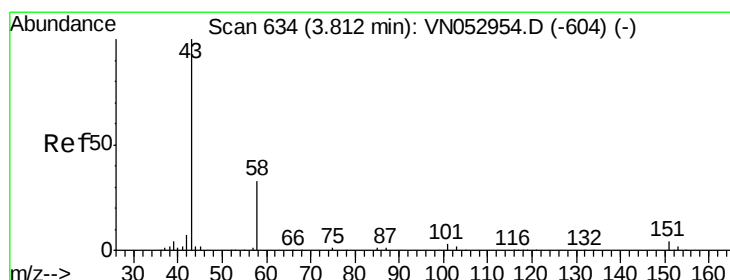
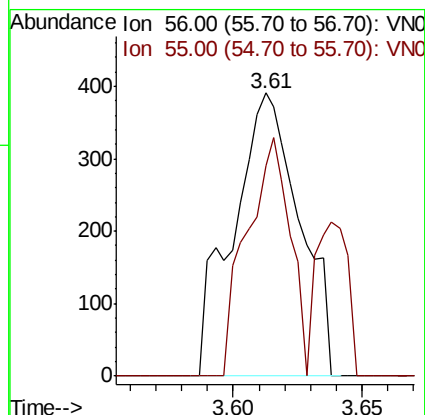
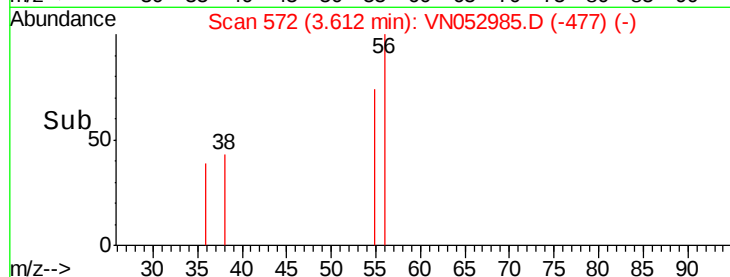


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

3.61

3.65



#16

Acetone

Concen: 8.094 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN052985.D

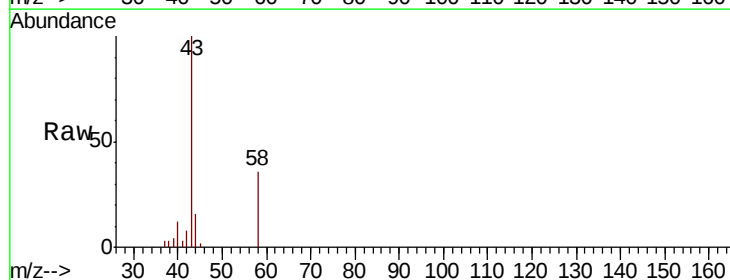
Acq: 19 Dec 2018 2:52

Tgt Ion: 43 Resp: 23794

Ion Ratio Lower Upper

43 100

58 36.6 25.4 38.0

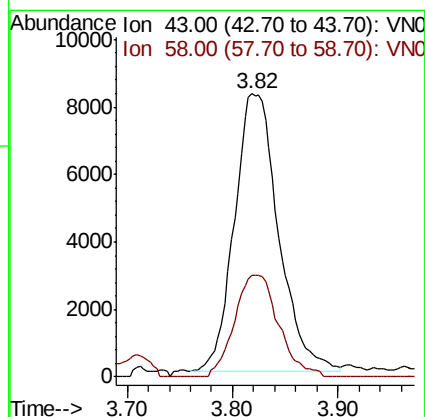
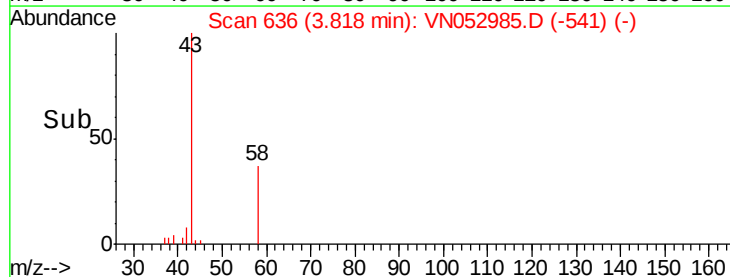


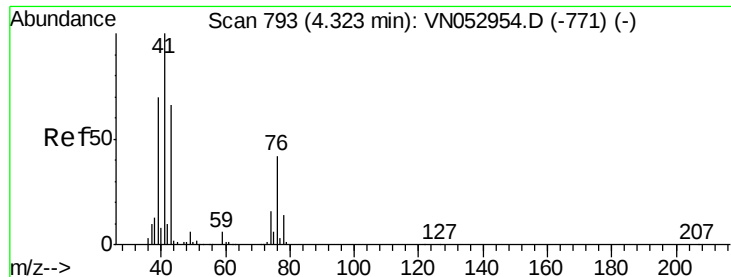
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

3.90

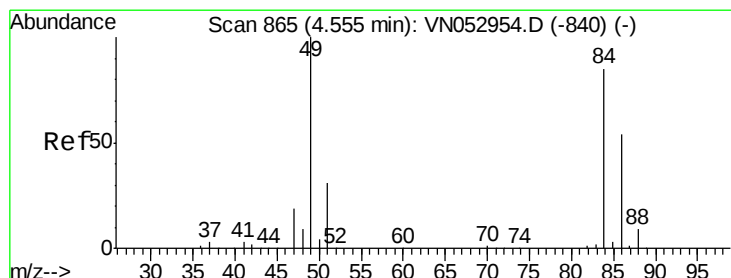
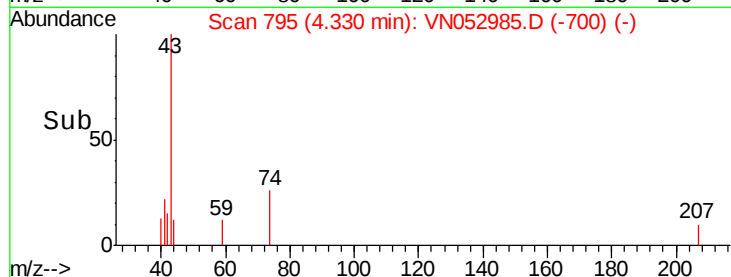
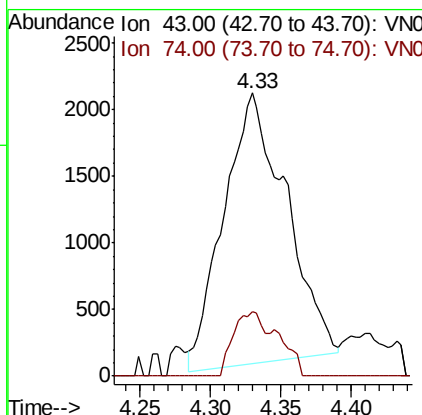
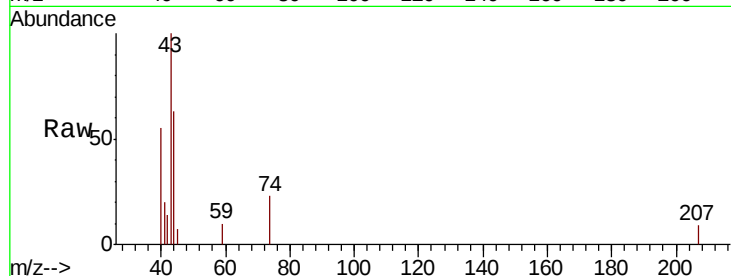




#18
Methvl Acetate
Concen: 1.452 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

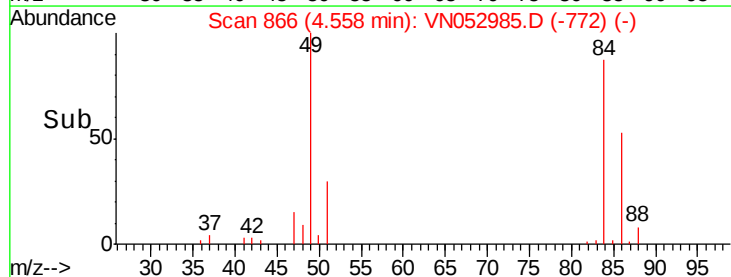
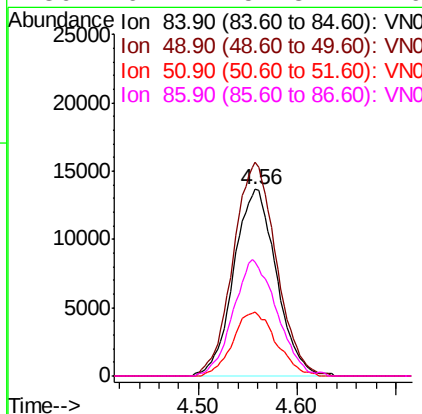
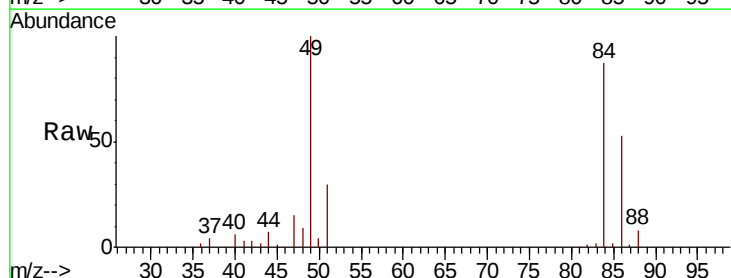
Instrument :
MSVOA_N
ClientSampleId :
PB115784TB

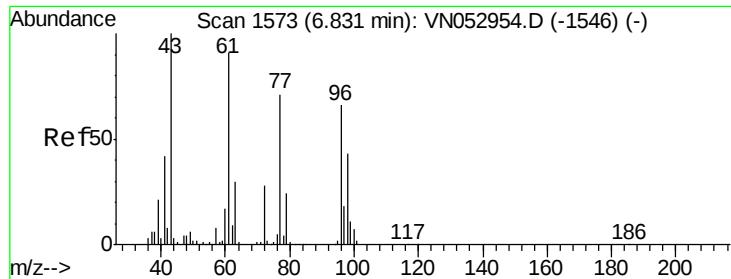
Tot Ion: 43 Resp: 6264
Ion Ratio Lower Upper
43 100
74 17.0 19.2 28.8#



#20
Methylene Chloride
Concen: 2.556 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

Tgt Ion: 84 Resp: 40982
Ion Ratio Lower Upper
84 100
49 114.5 96.8 145.2
51 34.0 29.9 44.9
86 61.2 51.8 77.6

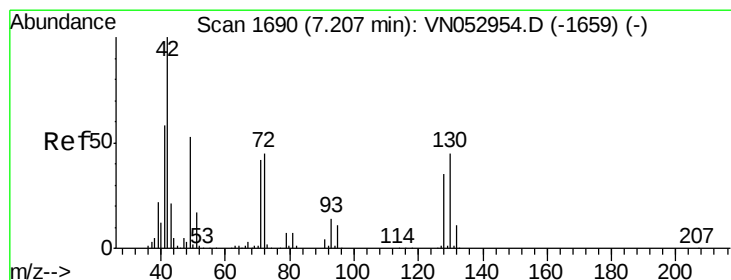
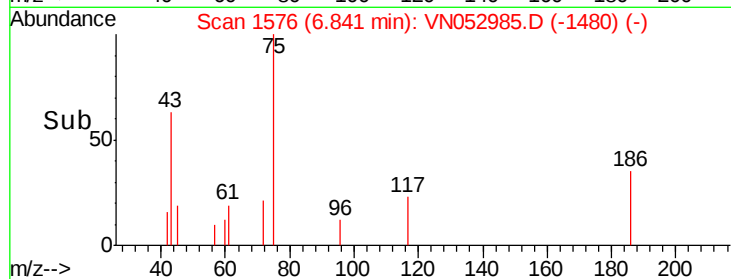
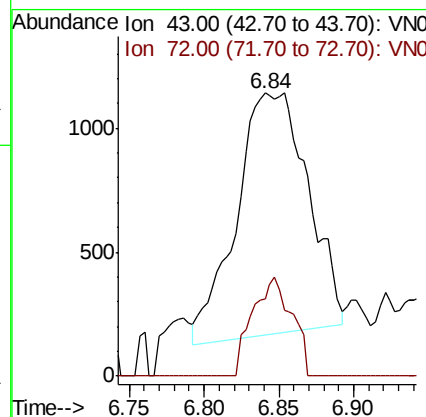
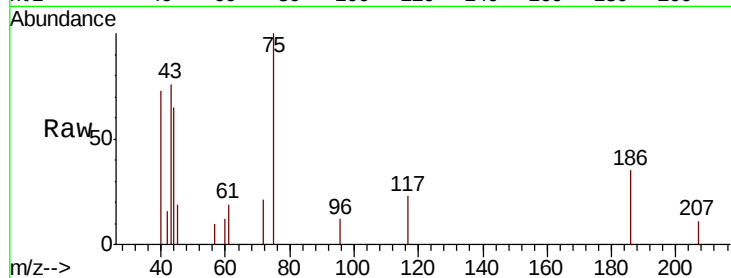




#25
2-Butanone
Concen: 0.658 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

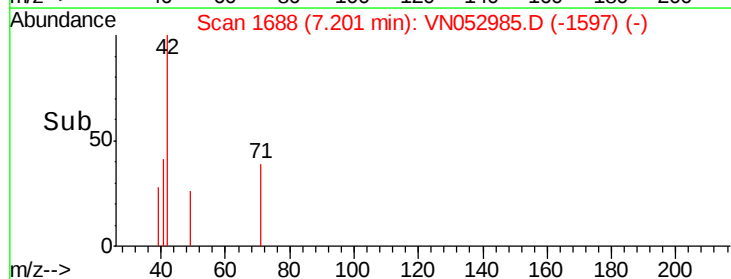
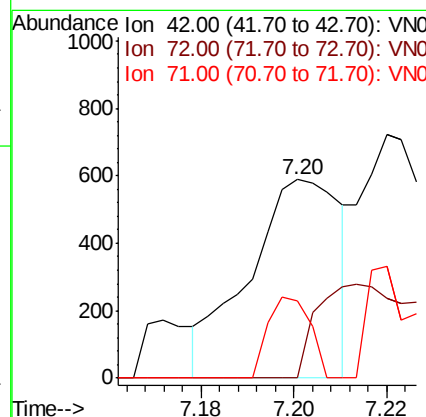
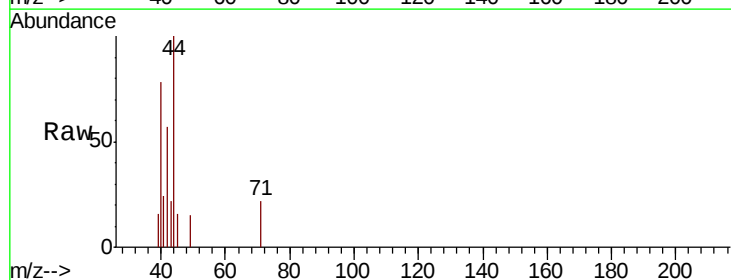
Instrument :
MSVOA_N
ClientSampled :
PB115784TB

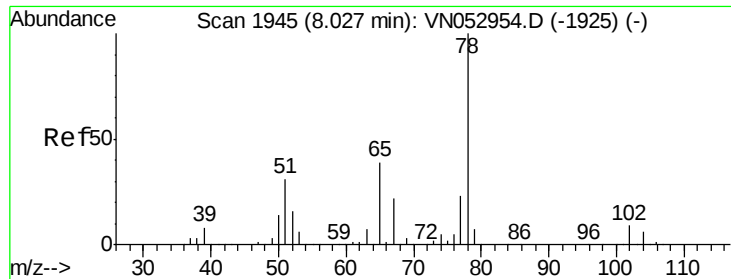
Tot Ion: 43 Resp: 3248
Ion Ratio Lower Upper
43 100
72 33.5 21.0 31.6#



#29
Tetrahydrofuran
Concen: 0.219 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

Tgt Ion: 42 Resp: 806
Ion Ratio Lower Upper
42 100
72 0.0 34.7 52.1#
71 18.9 32.3 48.5#

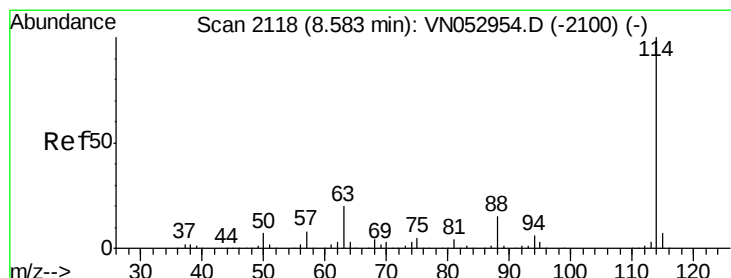
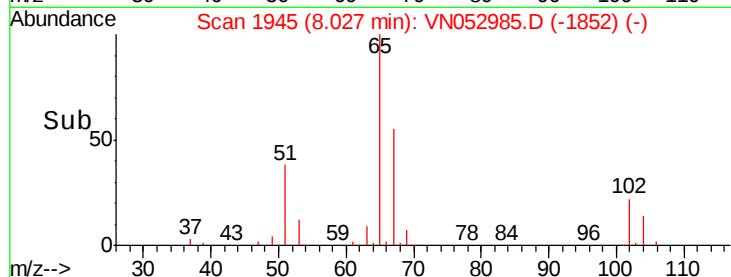
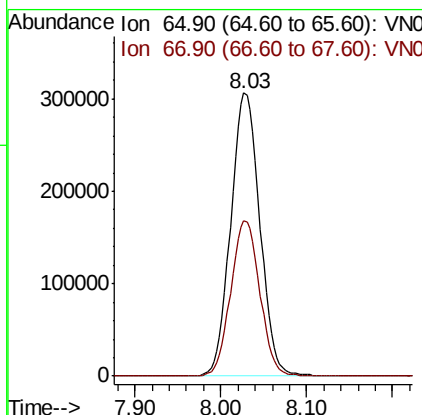
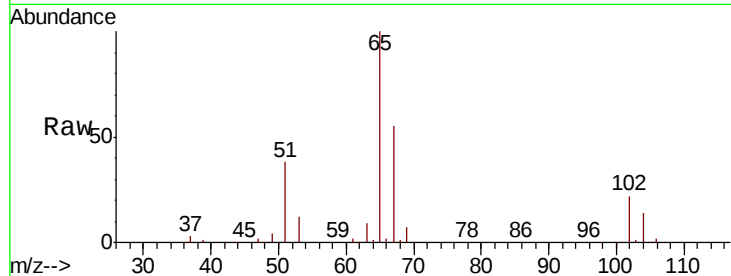




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN052985.D
 Acq: 19 Dec 2018 2:52

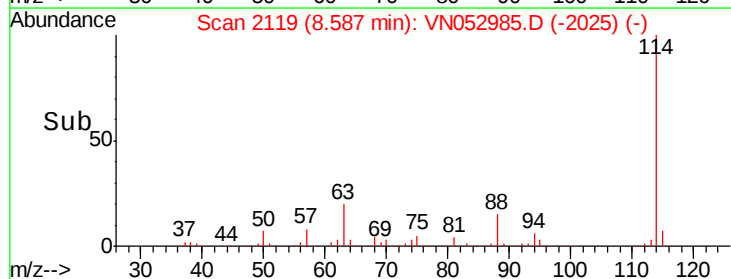
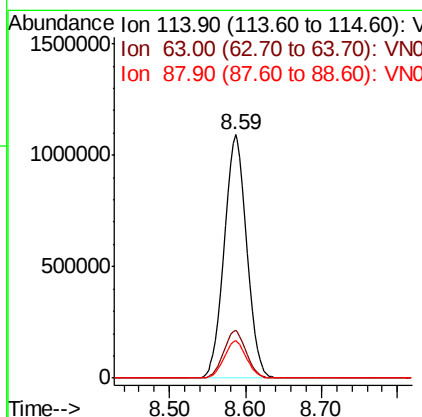
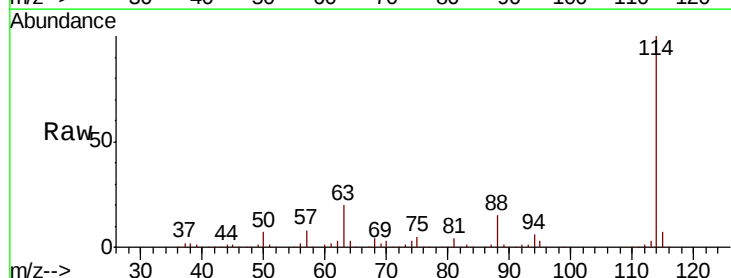
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115784TB

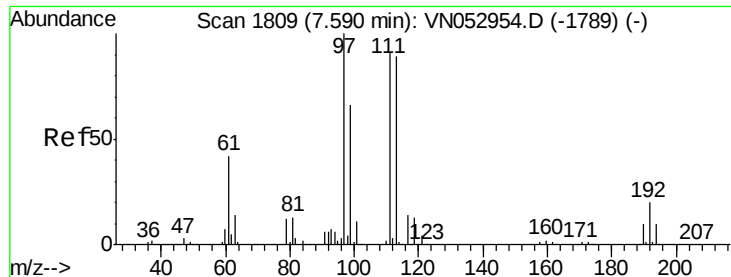
Tot Ion: 65 Resp: 720741
 Ion Ratio Lower Upper
 65 100
 67 54.6 0.0 110.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN052985.D
 Acq: 19 Dec 2018 2:52

Tgt Ion: 114 Resp: 2254940
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 39.8
 88 15.5 0.0 31.0

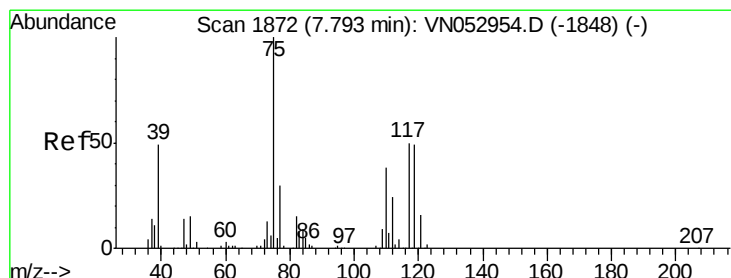
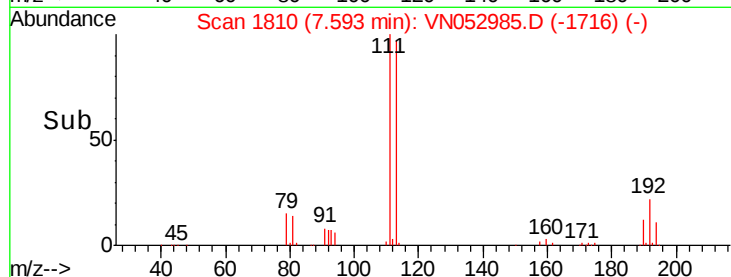
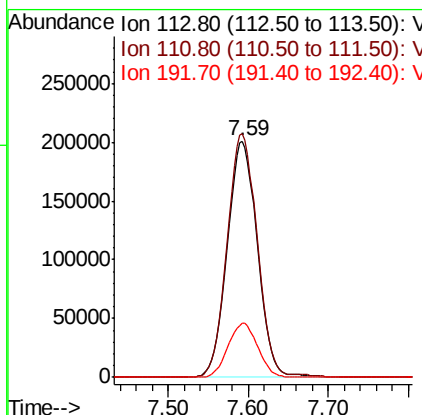
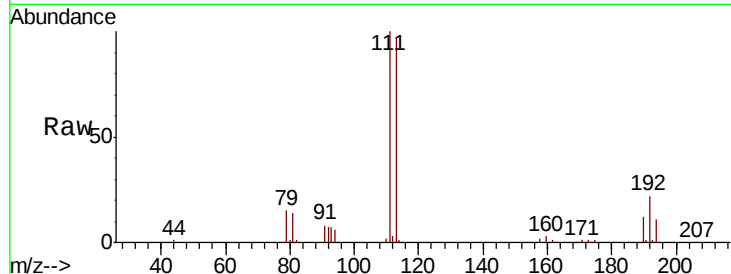




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN052985.D
 Acq: 19 Dec 2018 2:52

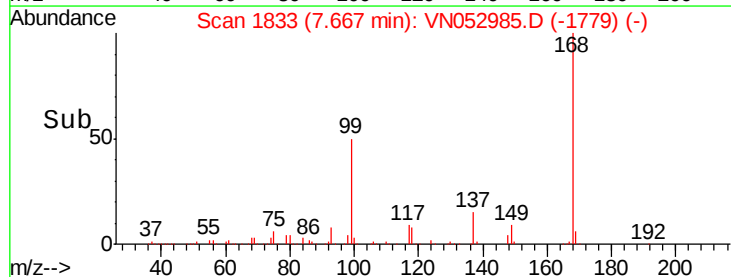
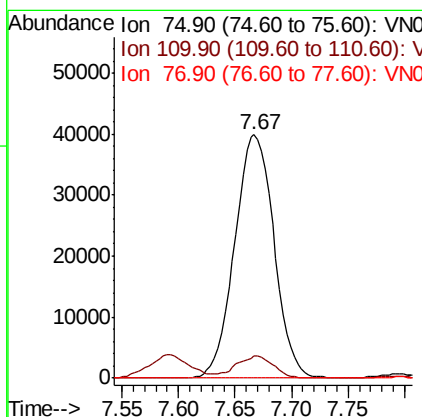
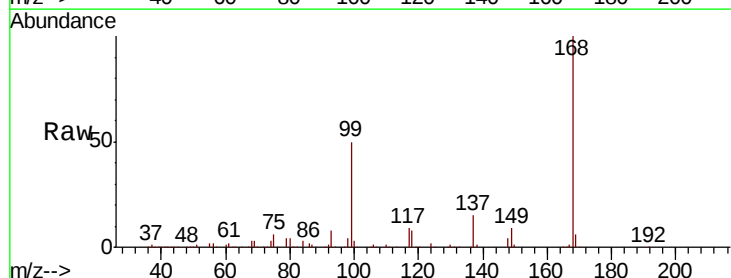
Instrument :
 MSVOA_N
 ClientSampled :
 PB115784TB

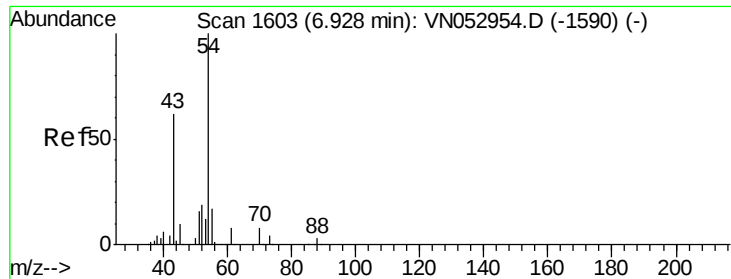
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.4	83.0	124.4
192	22.7	17.5	26.3



#36
 1,1-Dichloropropene
 Concen: 4.461 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN052985.D
 Acq: 19 Dec 2018 2:52

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.2	54.6#
77	0.0	24.9	37.3#

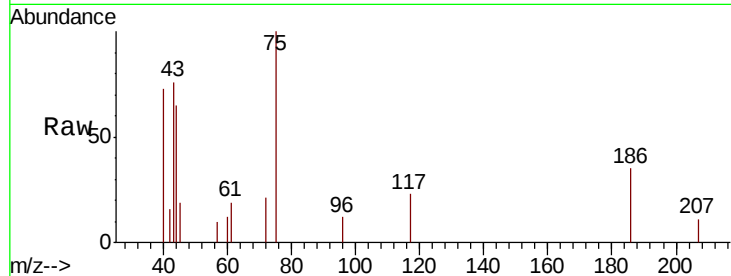




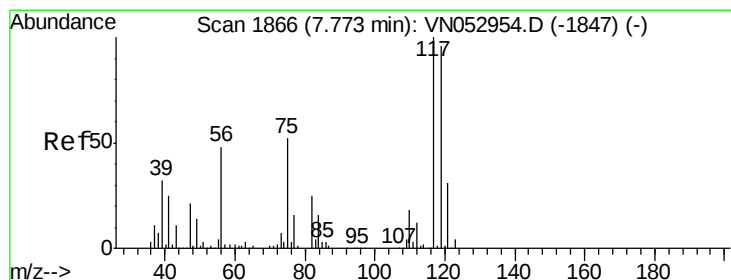
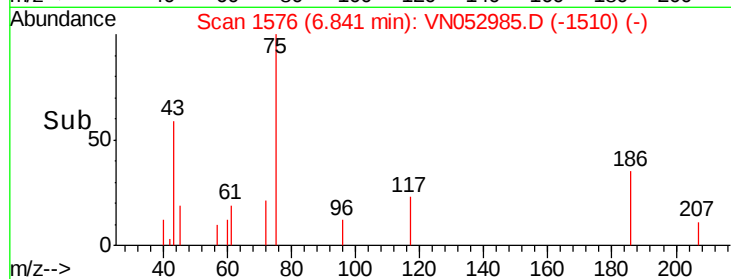
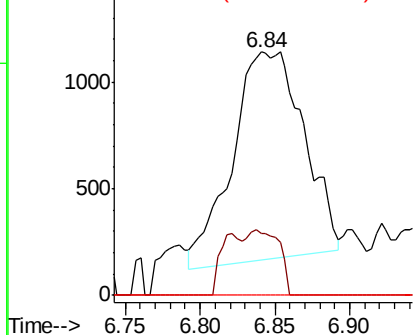
#37
Ethyl Acetate
Concen: 0.269 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. -0.09 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

Instrument :
MSVOA_N
ClientSampleId :
PB115784TB

Tot Ion: 43 Resp: 3248
Ion Ratio Lower Upper
43 100
61 8.9 11.8 17.6#
70 0.0 8.4 12.6#

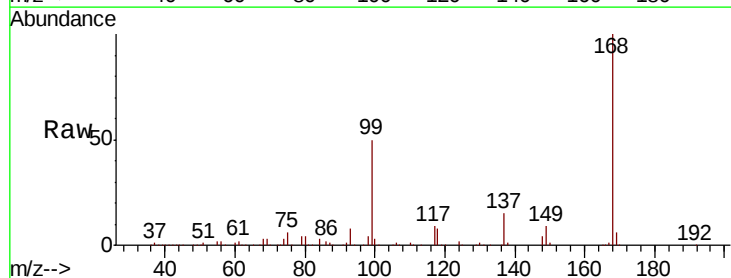


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

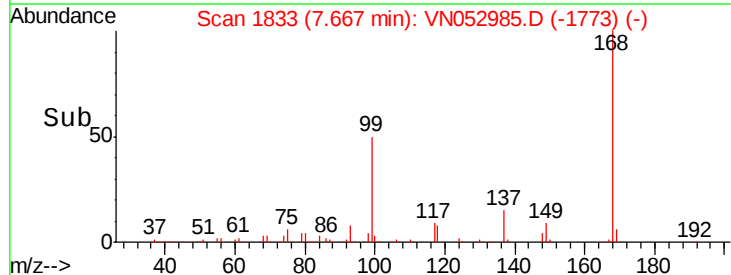
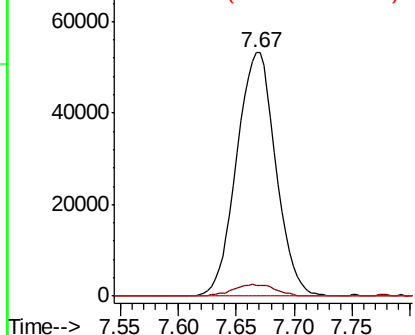


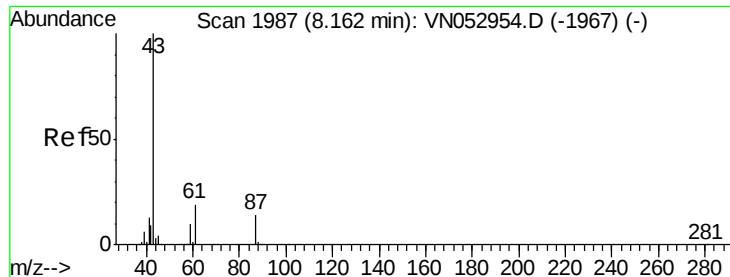
#38
Carbon Tetrachloride
Concen: 6.307 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

Tgt Ion: 117 Resp: 125114
Ion Ratio Lower Upper
117 100
119 4.4 77.1 115.7#
121 0.0 24.9 37.3#



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: 2.347 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampleId :

PB115784TB

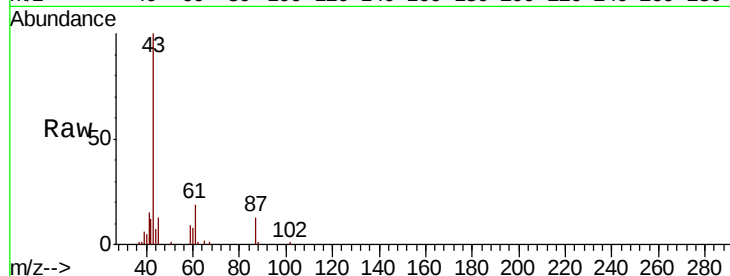
Tot Ion: 43 Resp: 78155

Ion Ratio Lower Upper

43 100

61 17.6 22.9 34.3#

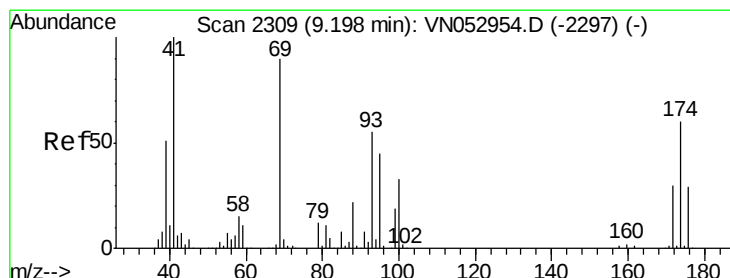
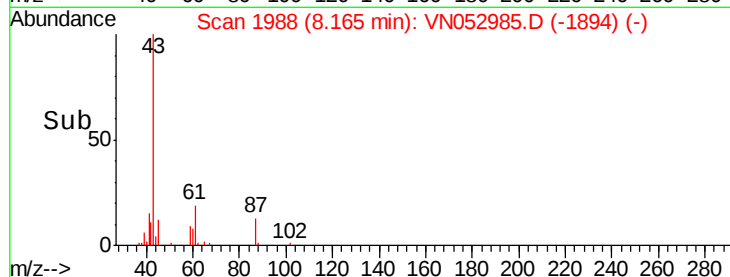
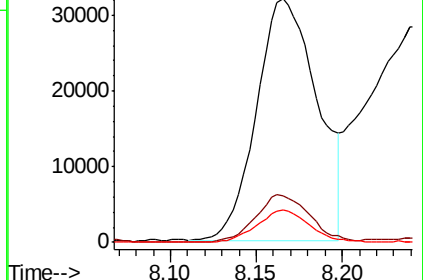
87 11.5 10.6 15.8



Abundance Ion 43.00 (42.70 to 43.70): VN052985.D (-1988) (-)

Ion 61.00 (60.70 to 61.70): VN052985.D (-1988) (-)

Ion 87.00 (86.70 to 87.70): VN052985.D (-1988) (-)



#48

Methyl methacrylate

Concen: 2.164 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

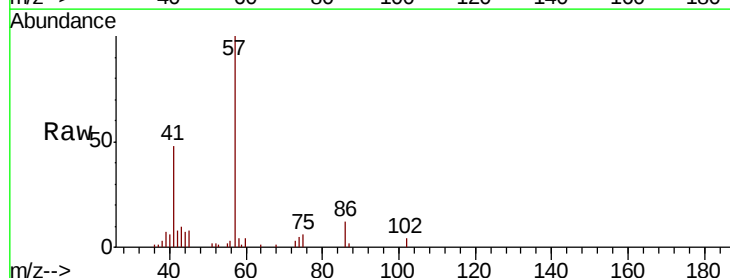
Tgt Ion: 41 Resp: 25377

Ion Ratio Lower Upper

41 100

69 0.1 72.2 108.2#

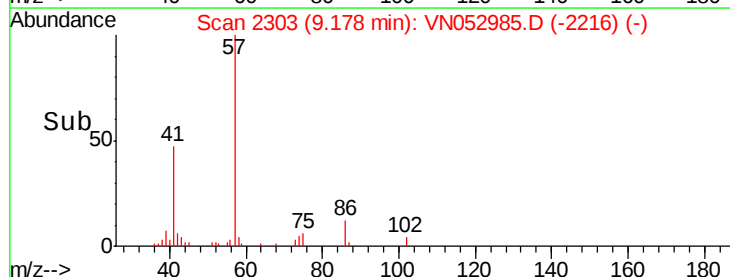
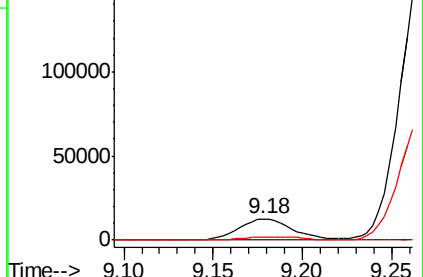
39 17.9 41.9 62.9#

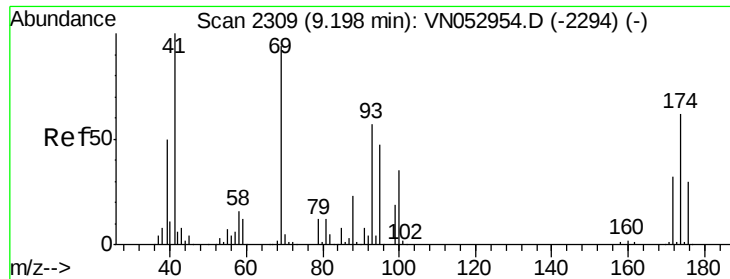


Abundance Ion 41.00 (40.70 to 41.70): VN052985.D (-2303) (-)

Ion 69.00 (68.70 to 69.70): VN052985.D (-2303) (-)

Ion 39.00 (38.70 to 39.70): VN052985.D (-2303) (-)

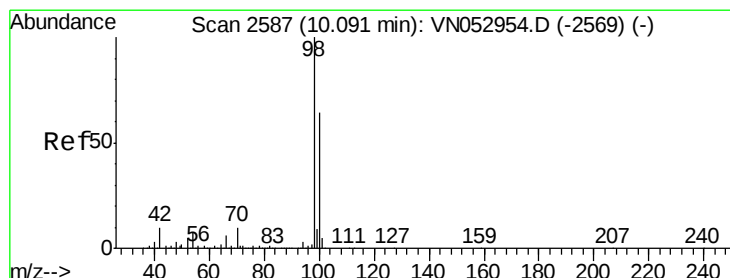
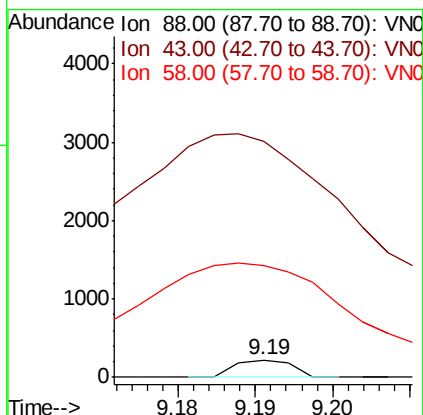
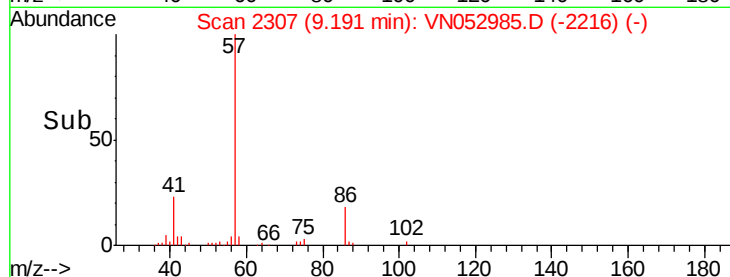
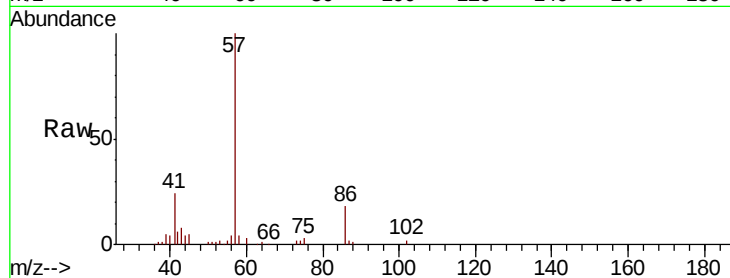




#49
1,4-Dioxane
Concen: 0.769 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.01 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

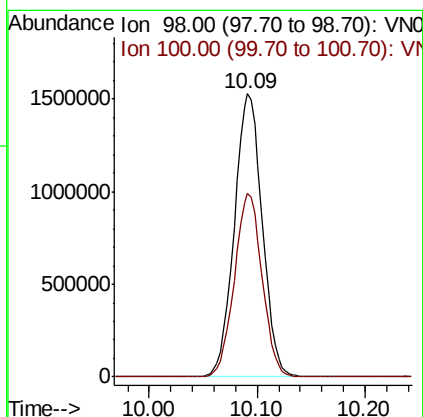
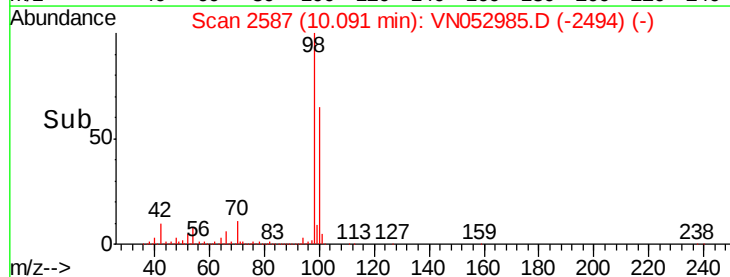
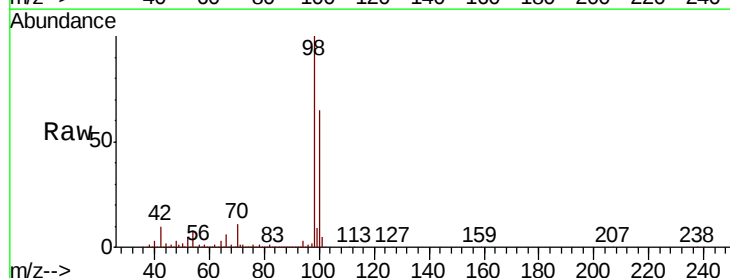
Instrument :
MSVOA_N
ClientSampleId :
PB115784TB

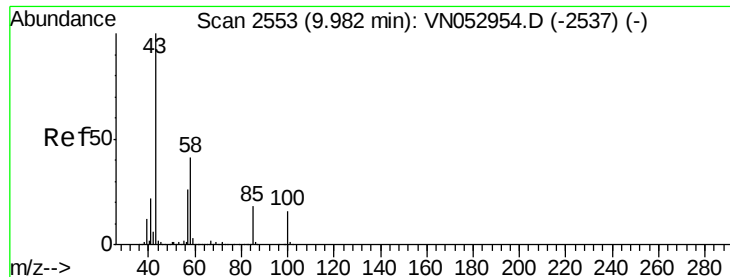
Tot Ion: 88 Resp: 114
Ion Ratio Lower Upper
88 100
43 0.0 26.6 40.0#
58 2869.3 58.4 87.6#



#50
Toluene-d8
Concen: 0.769 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052985.D
Acq: 19 Dec 2018 2:52

Tgt Ion: 98 Resp: 2754164
Ion Ratio Lower Upper
98 100
100 64.3 51.6 77.4

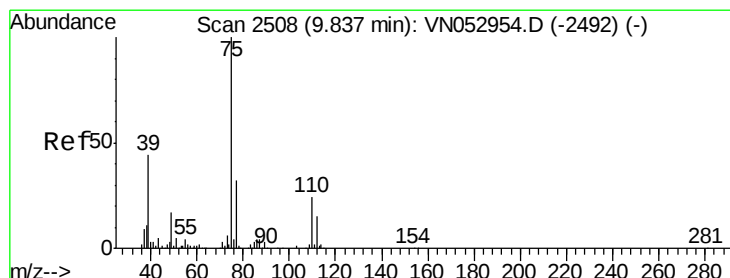
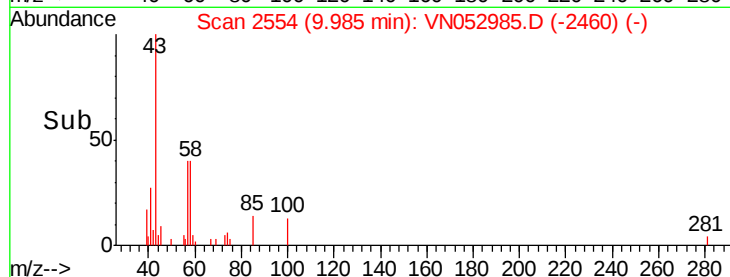
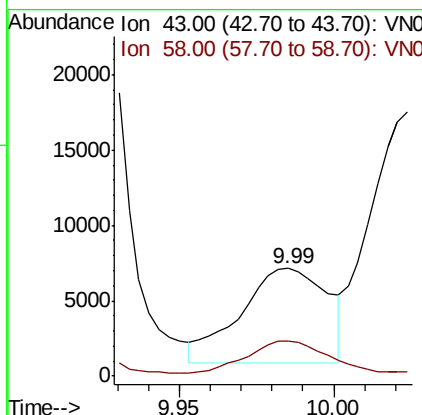
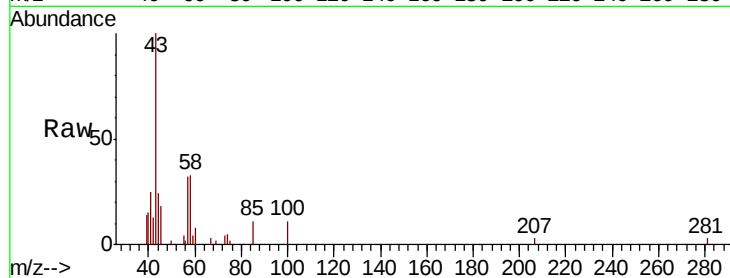




#51
 4-Methyl-2-Pentanone
 Concen: 1.041 ug/l
 RT: 9.99 min Scan# 2554
 Delta R.T. 0.00 min
 Lab File: VN052985.D
 Acq: 19 Dec 2018 2:52

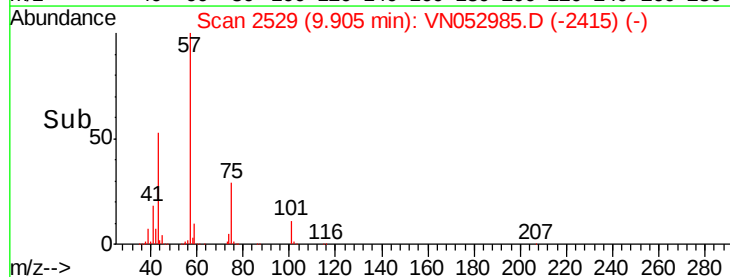
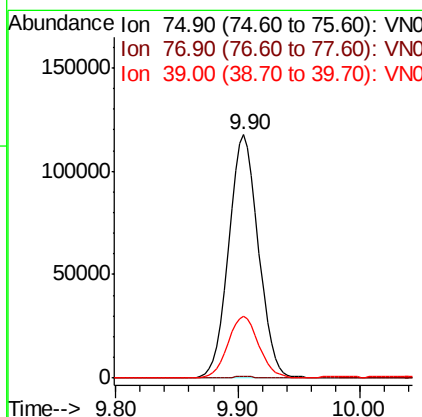
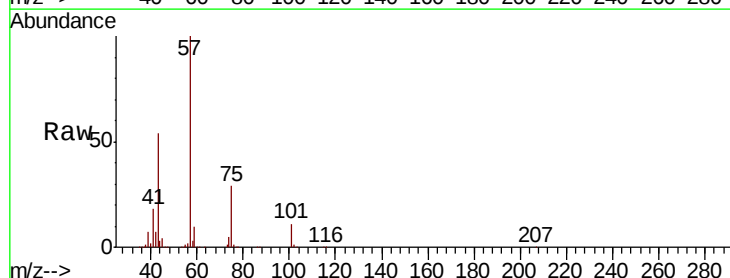
Instrument :
 MSVOA_N
 ClientSampleID :
 PB115784TB

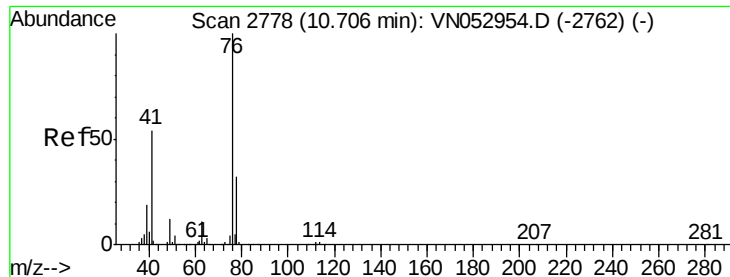
Tot Ion: 43 Resp: 12184
 Ion Ratio Lower Upper
 43 100
 58 40.8 32.2 48.4



#54
 cis-1,3-Dichloropropene
 Concen: 7.965 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN052985.D
 Acq: 19 Dec 2018 2:52

Tgt Ion: 75 Resp: 199615
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.8 38.8#
 39 25.0 34.8 52.2#





#57

1,3-Dichloropropane

Concen: 1.524 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampled :

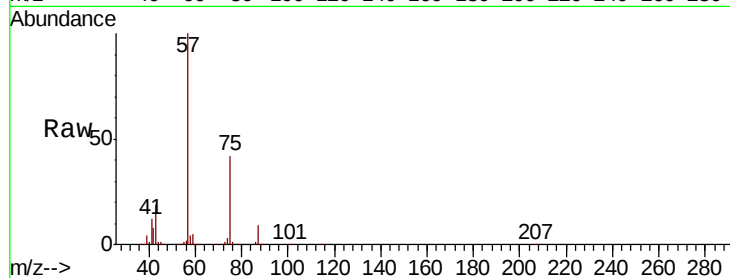
PB115784TB

Tot Ion: 76 Resp: 36389

Ion Ratio Lower Upper

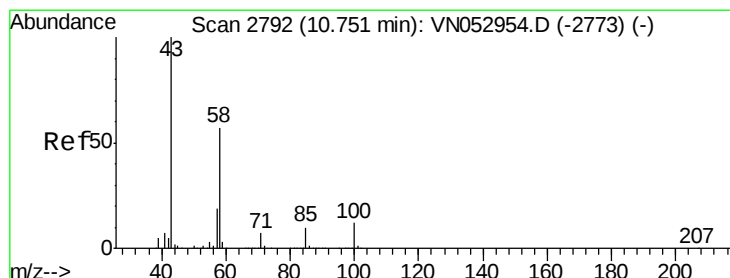
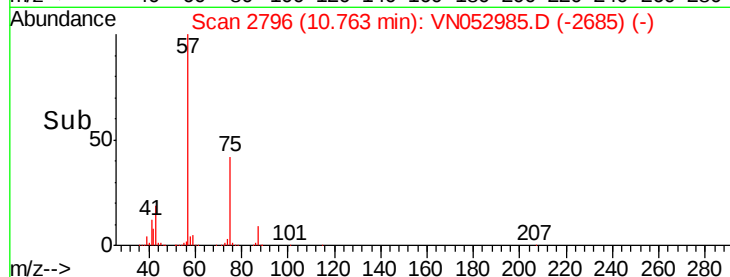
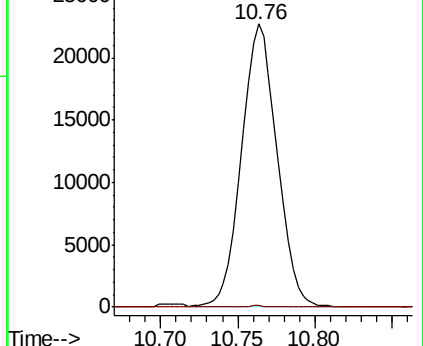
76 100

78 0.2 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 59.841 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN052985.D

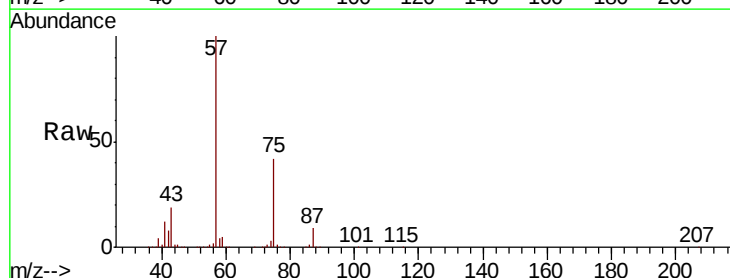
Acq: 19 Dec 2018 2:52

Tgt Ion: 43 Resp: 473741

Ion Ratio Lower Upper

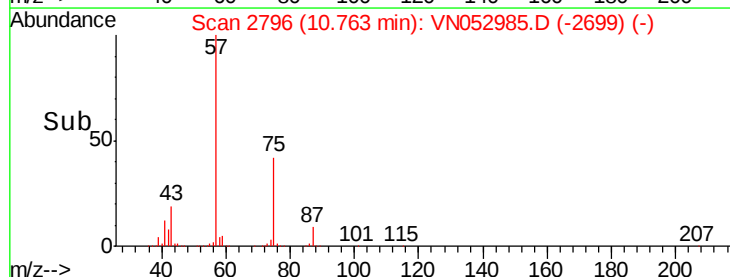
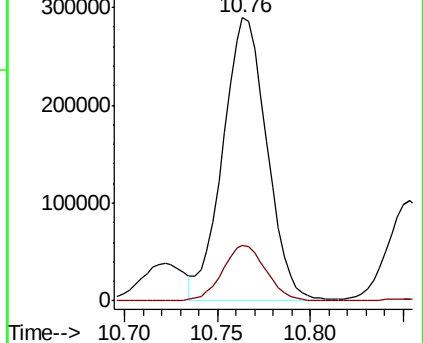
43 100

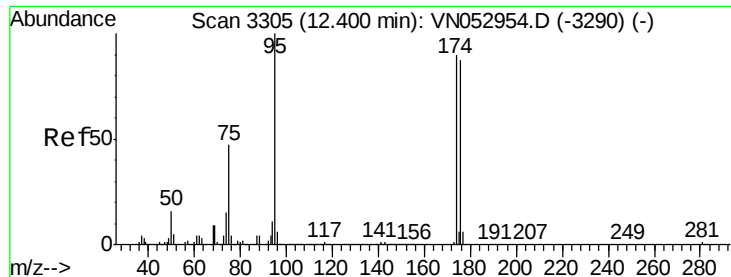
58 19.6 28.1 84.3#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: Below ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampleId :

PB115784TB

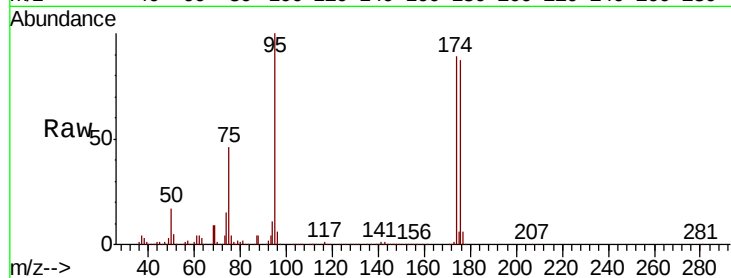
Tot Ion: 95 Resp: 907972

Ion Ratio Lower Upper

95 100

174 89.4 0.0 178.8

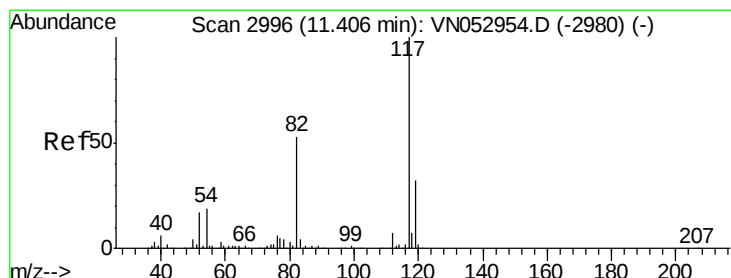
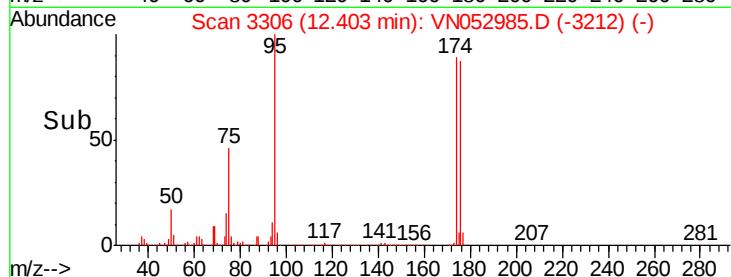
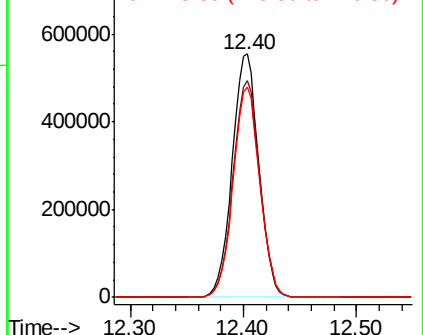
176 86.2 0.0 173.8



Abundance Ion 94.90 (94.60 to 95.60): VN052954.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN052954.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN052954.D (-3290) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

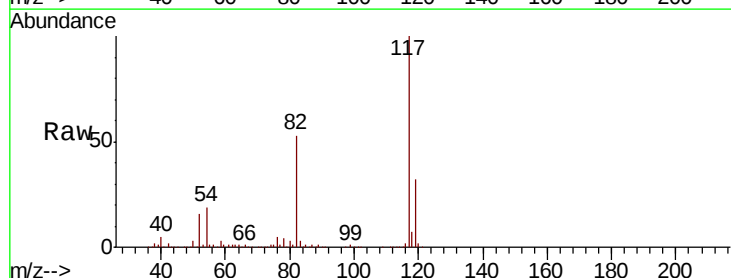
Tgt Ion: 117 Resp: 2019851

Ion Ratio Lower Upper

117 100

82 52.6 42.8 64.2

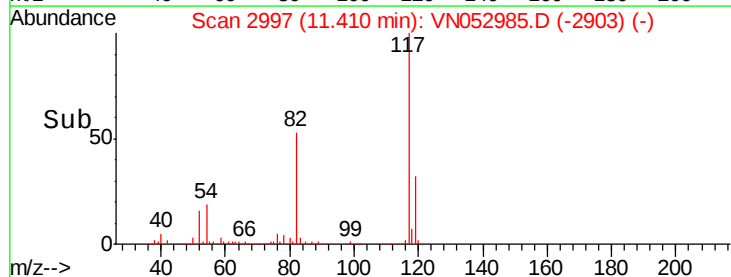
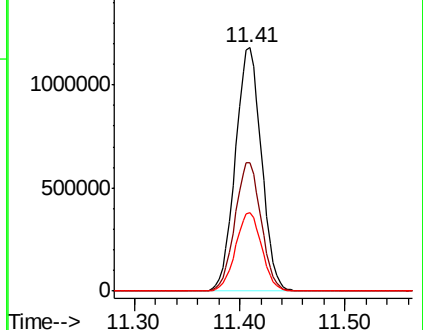
119 32.1 25.5 38.3

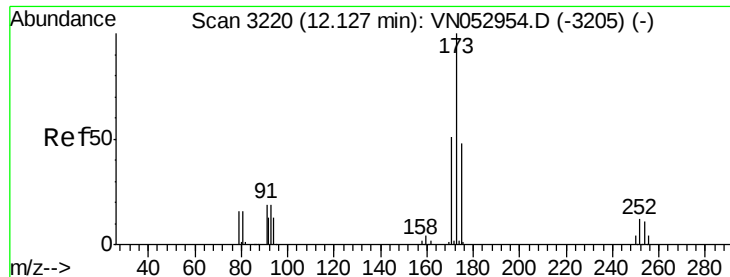


Abundance Ion 116.90 (116.60 to 117.60): VN052954.D (-2980) (-)

Ion 82.00 (81.70 to 82.70): VN052954.D (-2980) (-)

Ion 118.90 (118.60 to 119.60): VN052954.D (-2980) (-)





#71

Bromoform

Concen: 0.434 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampleId :

PB115784TB

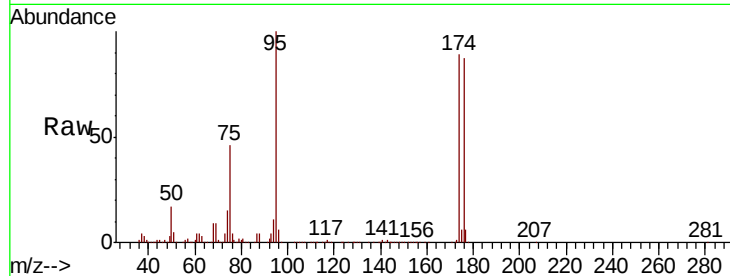
Tot Ion:173 Resp: 4885

Ion Ratio Lower Upper

173 100

175 1033.5 24.3 72.9#

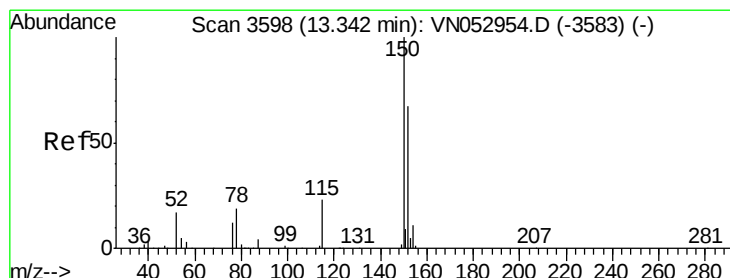
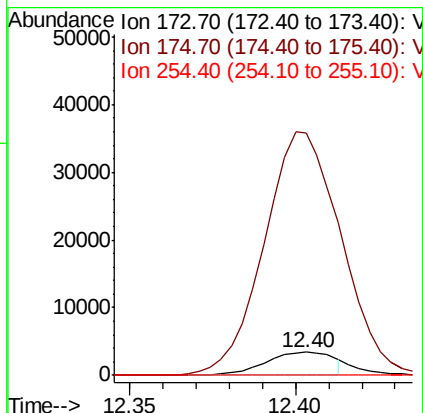
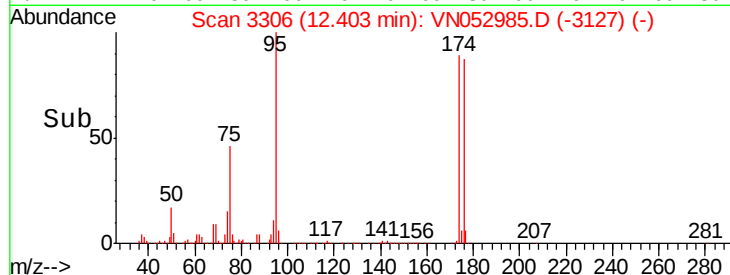
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

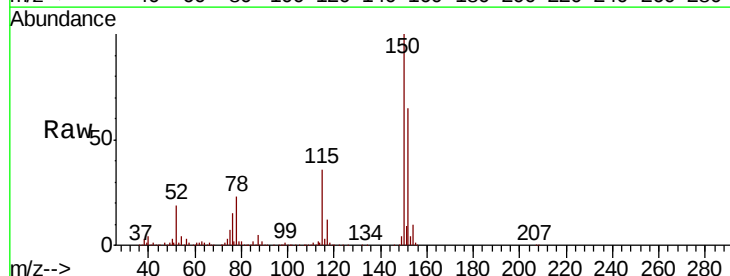
Tgt Ion:152 Resp: 814238

Ion Ratio Lower Upper

152 100

115 56.0 28.3 85.0

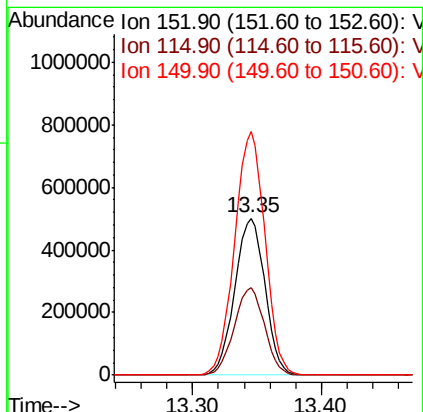
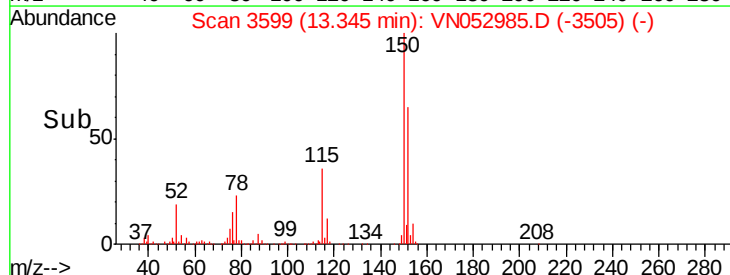
150 155.7 0.0 347.8

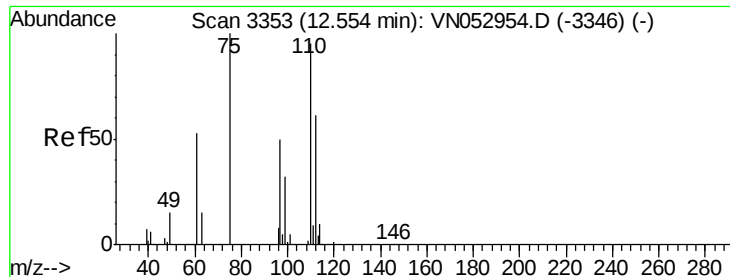


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 30.996 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampleId :

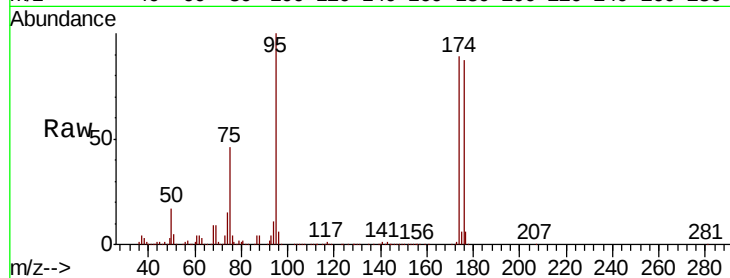
PB115784TB

Tot Ion: 75 Resp: 424852

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN052985.D (-3306) (-)

Ion 77.00 (76.70 to 77.70): VN052985.D (-3306) (-)

12.40

250000

200000

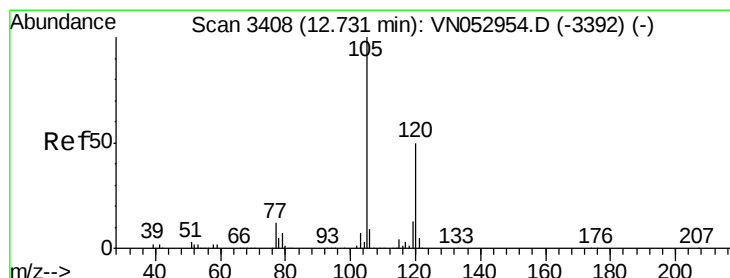
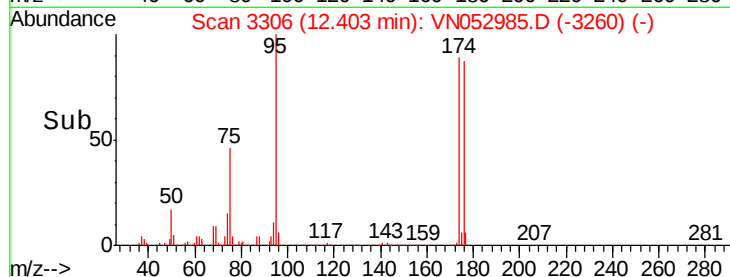
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.492 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN052985.D

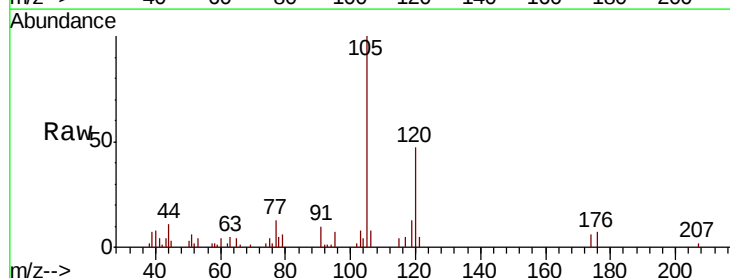
Acq: 19 Dec 2018 2:52

Tgt Ion: 105 Resp: 25567

Ion Ratio Lower Upper

105 100

120 50.4 24.4 73.2



Abundance Ion 105.00 (104.70 to 105.70): VN052985.D (-3315) (-)

Ion 120.00 (119.70 to 120.70): VN052985.D (-3315) (-)

12.73

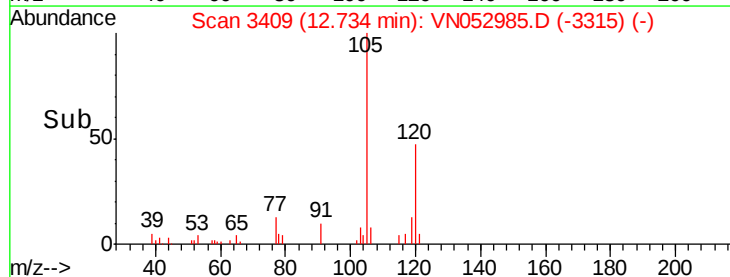
15000

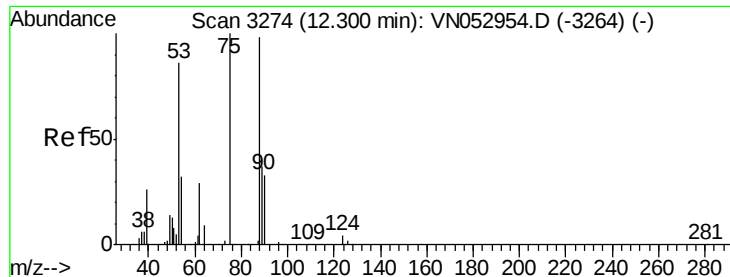
10000

5000

0

Time--> 12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 99.902 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampled :

PB115784TB

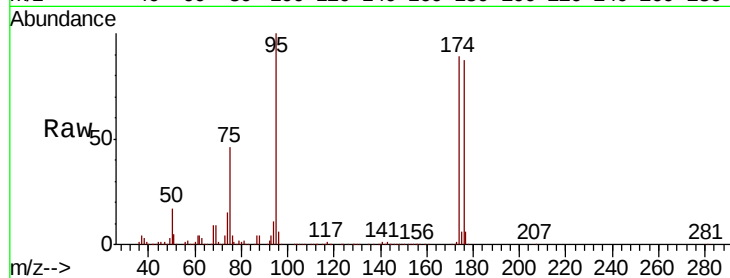
Tot Ion: 75 Resp: 424852

Ion Ratio Lower Upper

75 100

53 0.0 74.7 112.1#

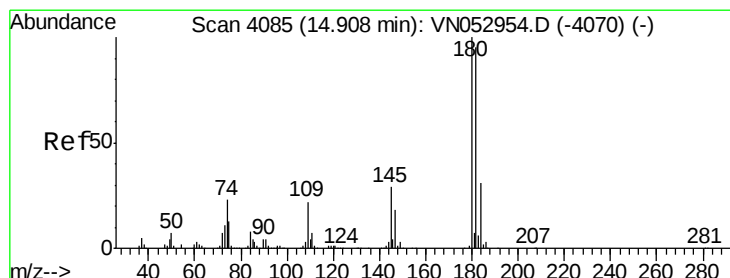
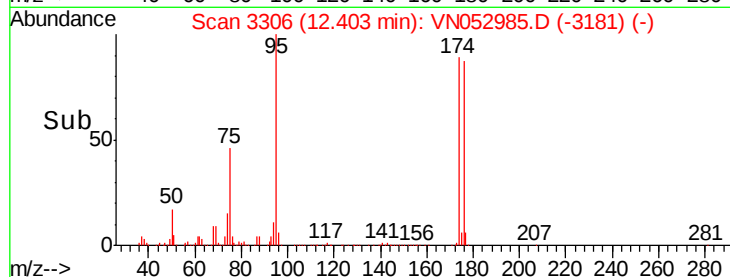
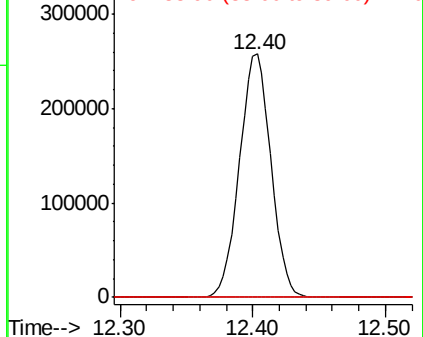
89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VN052985.D (-3306) (-)

Ion 53.00 (52.70 to 53.70): VN052985.D (-3306) (-)

Ion 88.90 (88.60 to 89.60): VN052985.D (-3306) (-)



#93

1,2,4-Trichlorobenzene

Concen: 1.011 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

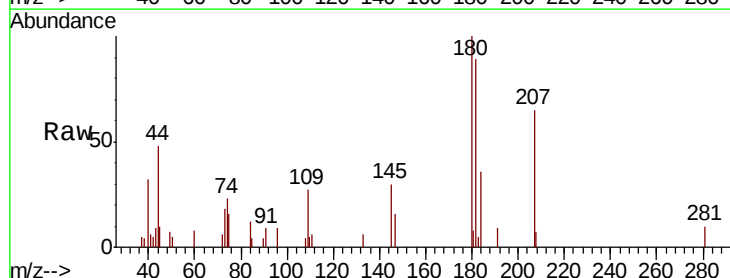
Tgt Ion: 180 Resp: 6136

Ion Ratio Lower Upper

180 100

182 89.3 47.8 143.3

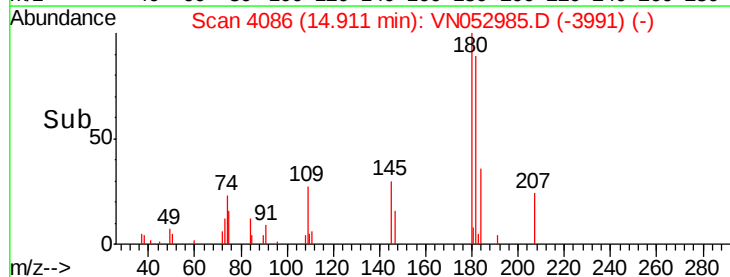
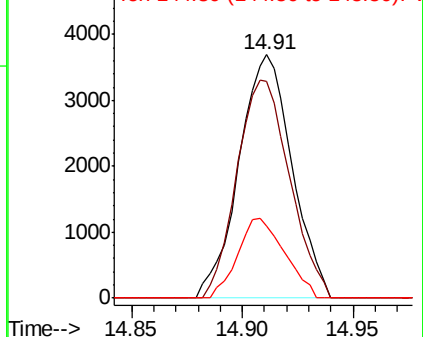
145 29.1 14.2 42.6

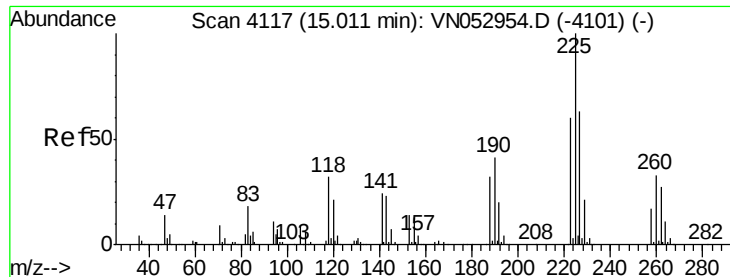


Abundance Ion 179.80 (179.50 to 180.50): VN052985.D (-4086) (-)

Ion 181.80 (181.50 to 182.50): VN052985.D (-4086) (-)

Ion 144.80 (144.50 to 145.50): VN052985.D (-4086) (-)





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4117

Delta R.T. 0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

Instrument :

MSVOA_N

ClientSampleId :

PB115784TB

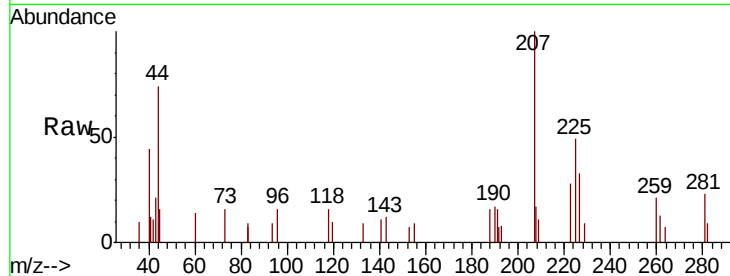
Tot Ion:225 Resp: 1651

Ion Ratio Lower Upper

225 100

223 55.1 31.5 94.5

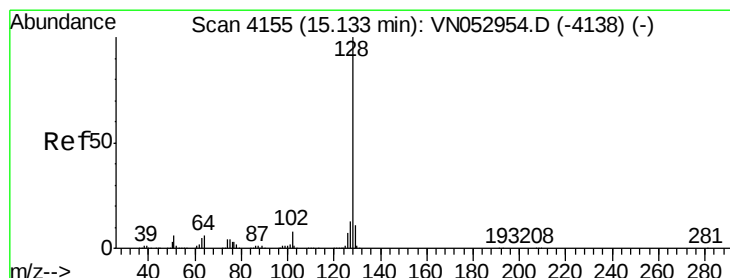
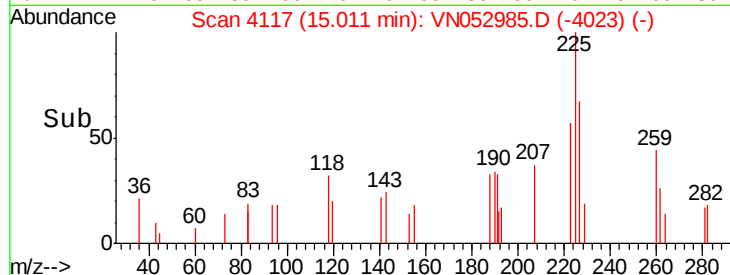
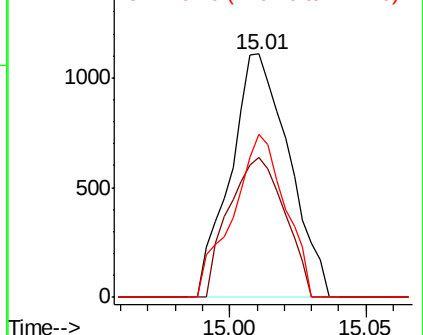
227 59.7 31.9 95.7



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 1.818 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN052985.D

Acq: 19 Dec 2018 2:52

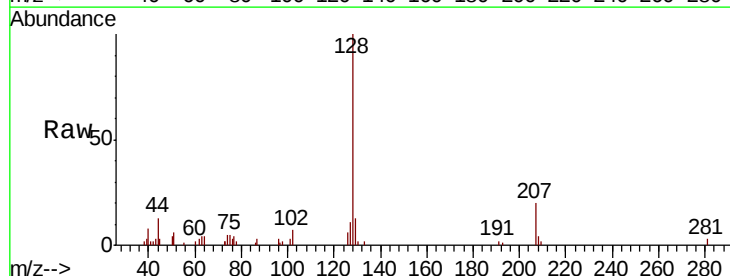
Tgt Ion:128 Resp: 22008

Ion Ratio Lower Upper

128 100

127 12.3 10.2 15.4

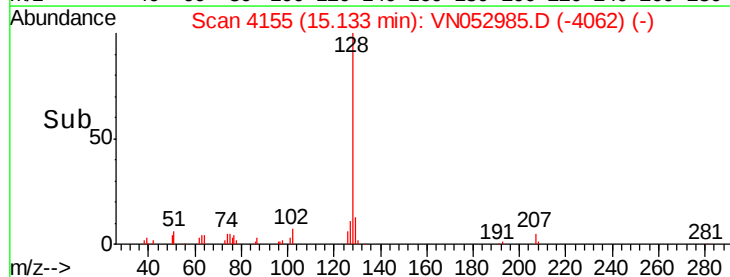
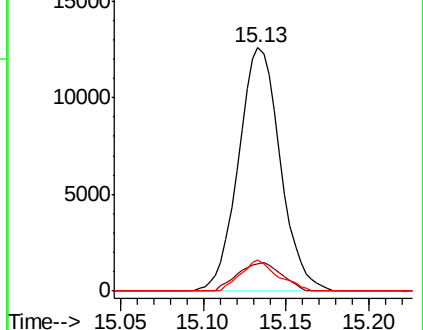
129 11.2 8.6 13.0

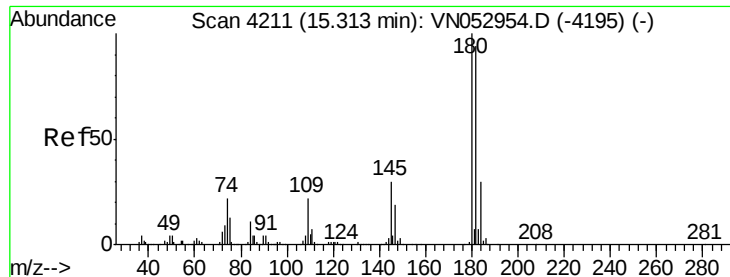


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 1.026 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN052985.D
 Acq: 19 Dec 2018 2:52

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115784TB

Tot Ion	Ratio	Lower	Upper
180	100		
182	102.2	47.9	143.7
145	26.9	15.0	45.0

