

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN120318\
 Data File : VN052635.D
 Acq On : 3 Dec 2018 16:56
 Operator : MD\SY
 Sample : PB115231ZHE#06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115231ZHE#06

Quant Time: Dec 04 00:33:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 03 03:24:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1203310	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1861860	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1596827	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	565477	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	633077	48.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.64%	
35) Dibromofluoromethane	7.59	113	572666	49.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.78%	
50) Toluene-d8	10.09	98	2273068	50.87	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.74%	
62) 4-Bromofluorobenzene	12.40	95	683414	45.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.04%	

Target Compounds

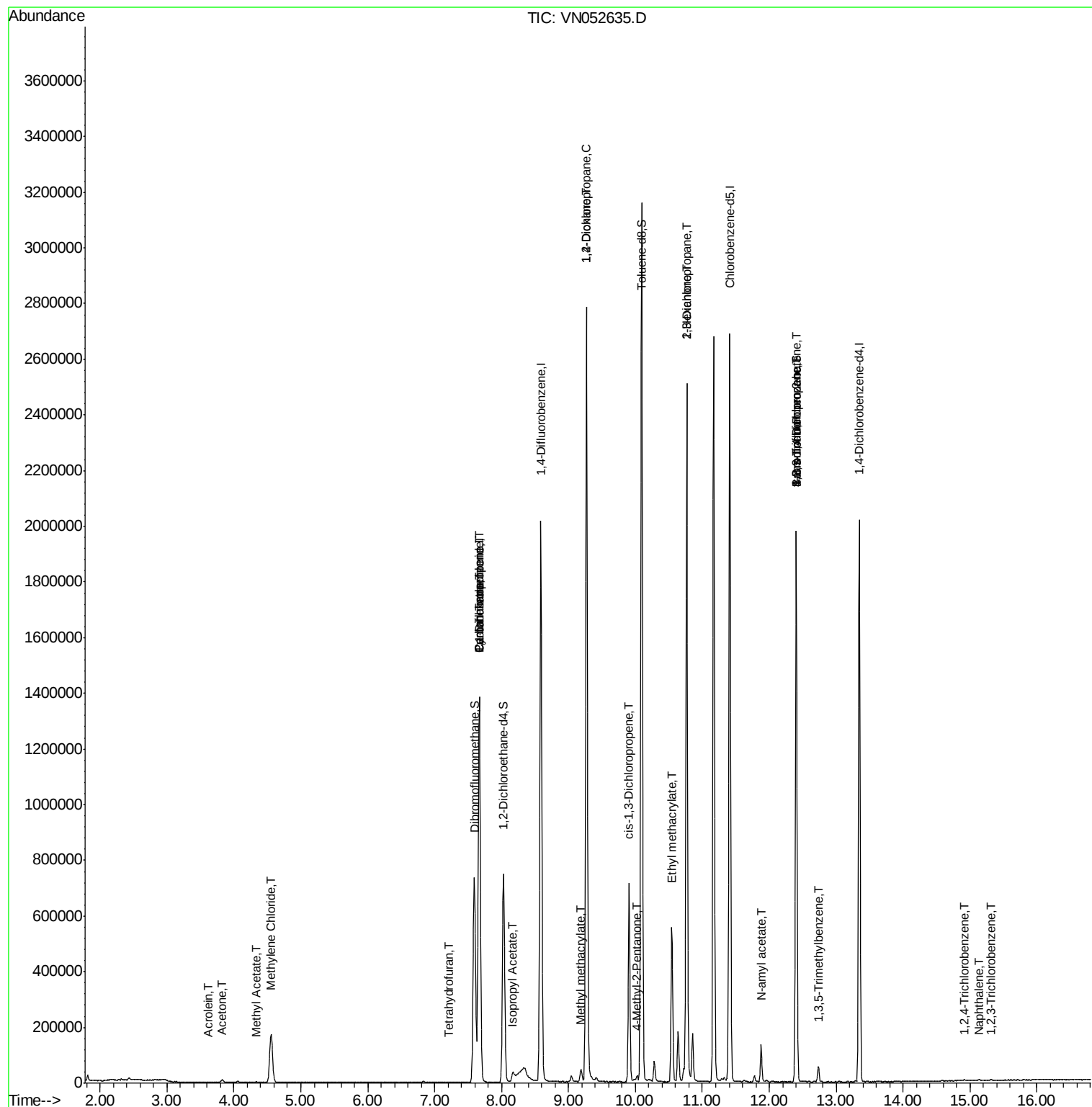
						Qvalue
13) Acrolein	3.62	56	252	0.221	ug/l	94
16) Acetone	3.82	43	15671	4.535	ug/l	98
18) Methyl Acetate	4.33	43	4701	0.474	ug/l #	75
20) Methylene Chloride	4.56	84	134098	9.916	ug/l	97
29) Tetrahydrofuran	7.22	42	799	0.253	ug/l #	79
31) Cyclohexane	7.67	56	21205	0.579	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	81749	4.650	ug/l #	50
38) Carbon Tetrachloride	7.67	117	107114	6.730	ug/l #	16
43) Isopropyl Acetate	8.17	43	55713	3.068	ug/l #	80
45) 1,2-Dichloropropane	9.27	63	3332	0.239	ug/l #	43
48) Methyl methacrylate	9.18	41	14751	1.558	ug/l #	13
49) 1,4-Dioxane	9.26	88	158	1.608	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	16398	1.609	ug/l #	36
54) cis-1,3-Dichloropropene	9.90	75	128652	6.656	ug/l #	61
56) Ethyl methacrylate	10.55	69	1724	2.800	ug/l #	1
57) 1,3-Dichloropropane	10.77	76	26046	1.347	ug/l #	43
59) 2-Hexanone	10.77	43	359930	52.637	ug/l #	52
71) Bromoform	12.40	173	4171	0.550	ug/l #	1
74) N-amyl acetate	11.88	43	40237	3.590	ug/l #	53
76) 1,2,3-Trichloropropane	12.40	75	328214	37.639	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	29625	0.837	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	328214	125.698	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.91	180	1207	2.943	ug/l	85
95) Naphthalene	15.13	128	2817	3.552	ug/l #	92
96) 1,2,3-Trichlorobenzene	15.32	180	1273	2.857	ug/l #	80

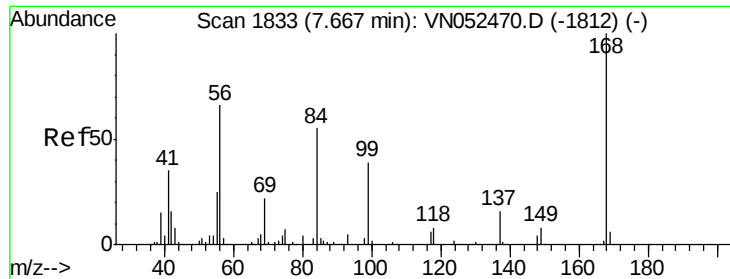
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Dec 04 00:33:35 2018
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Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 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: VN052635.D

Acq: 3 Dec 2018 16:56

Instrument :

MSVOA_N

ClientSampleId :

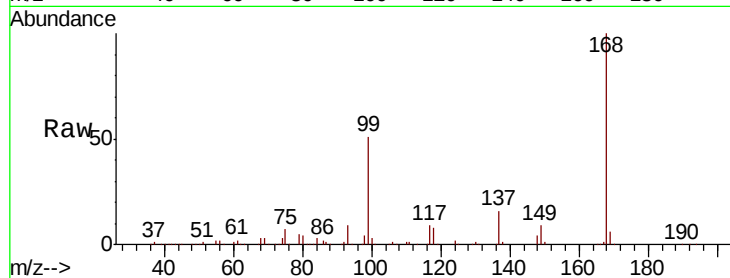
PB115231ZHE#06

Tot Ion:168 Resp: 1203310

Ion Ratio Lower Upper

168 100

99 50.9 41.7 62.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

600000

500000

400000

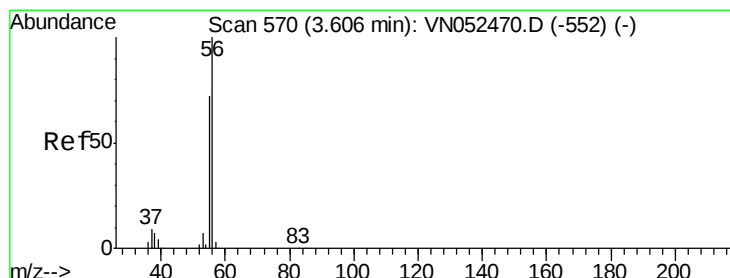
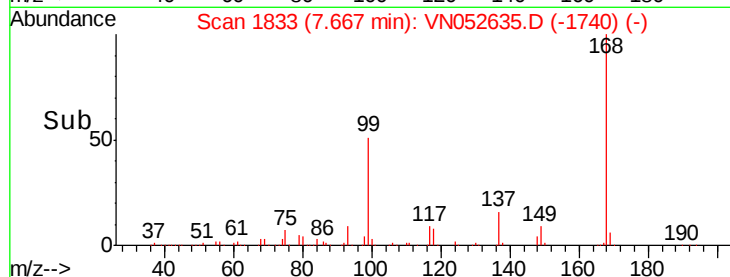
300000

200000

100000

0

Time--> 7.50 7.60 7.70 7.80



#13

Acrolein

Concen: 0.221 ug/l

RT: 3.62 min Scan# 574

Delta R.T. 0.01 min

Lab File: VN052635.D

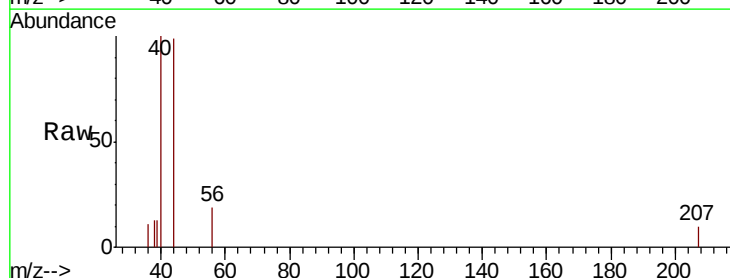
Acq: 3 Dec 2018 16:56

Tgt Ion: 56 Resp: 252

Ion Ratio Lower Upper

56 100

55 66.3 56.8 85.2



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

3.62

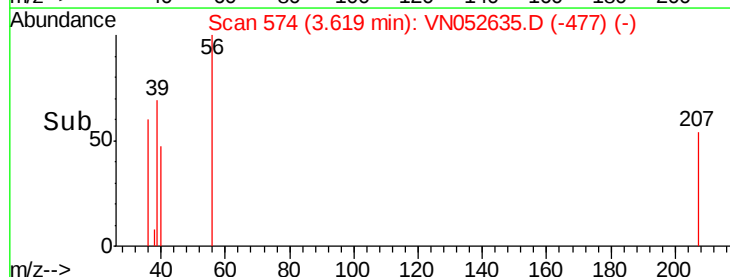
300

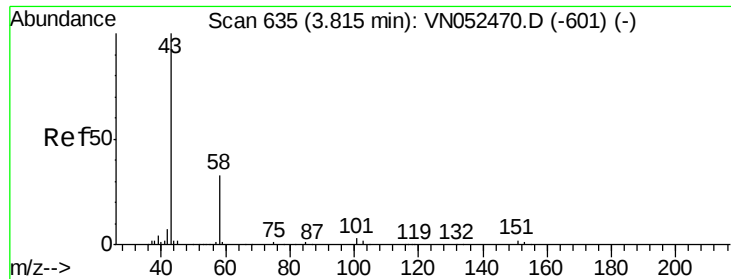
200

100

0

Time--> 3.60 3.62 3.64

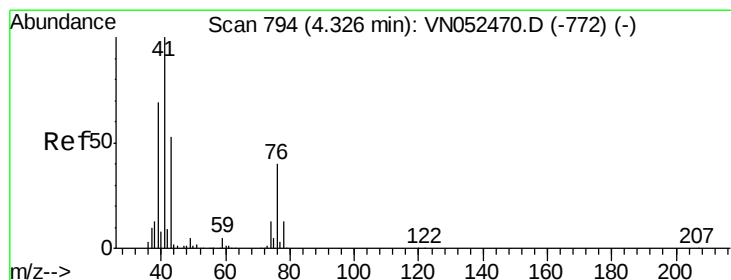
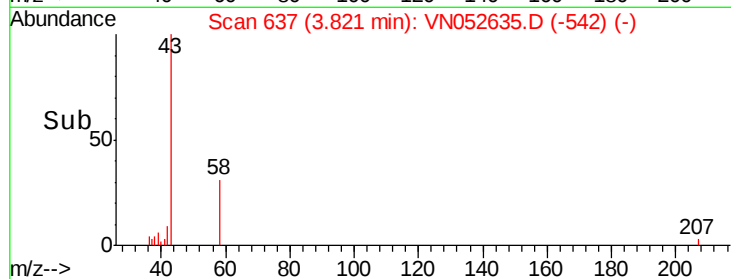
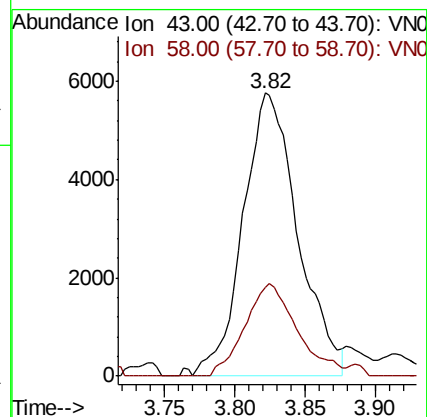
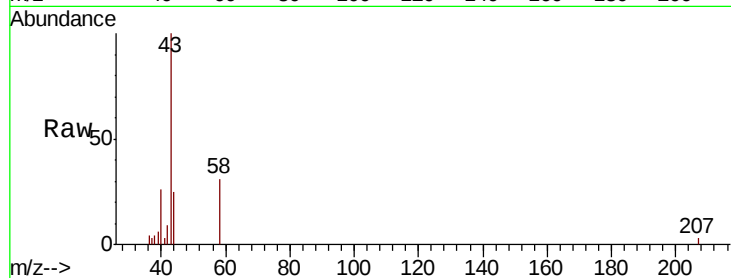




#16
Acetone
Concen: 4.535 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

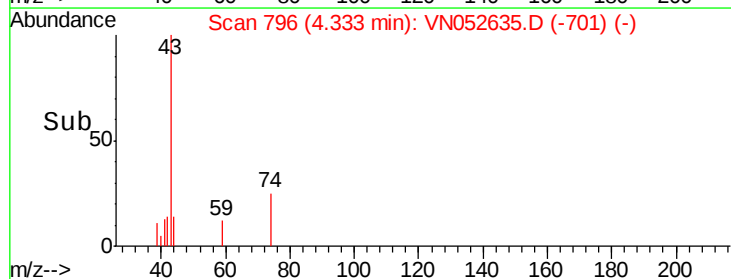
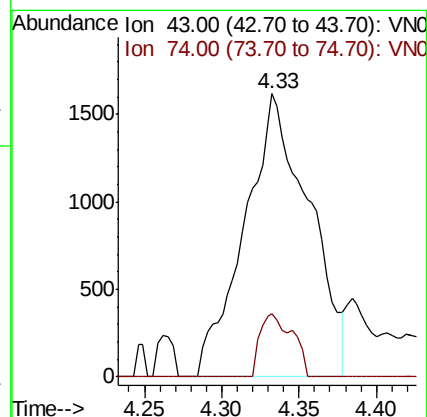
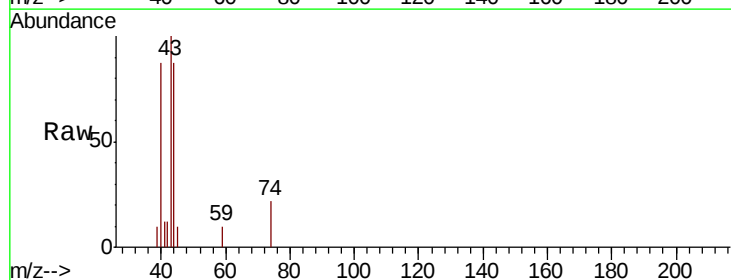
Instrument :
MSVOA_N
ClientSampleId :
PB115231ZHE#06

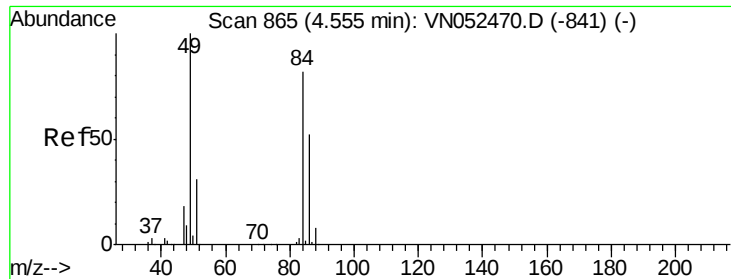
Tot Ion: 43 Resp: 15671
Ion Ratio Lower Upper
43 100
58 31.4 26.0 39.0



#18
Methyl Acetate
Concen: 0.474 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

Tgt Ion: 43 Resp: 4701
Ion Ratio Lower Upper
43 100
74 11.1 18.6 27.8#

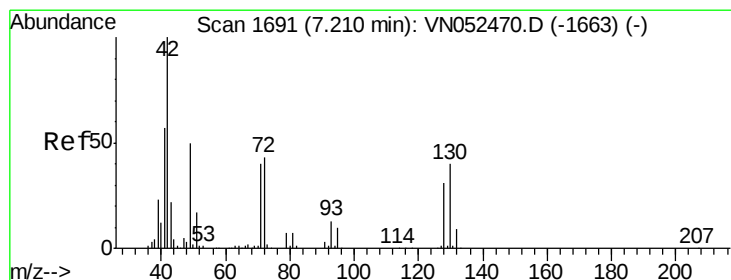
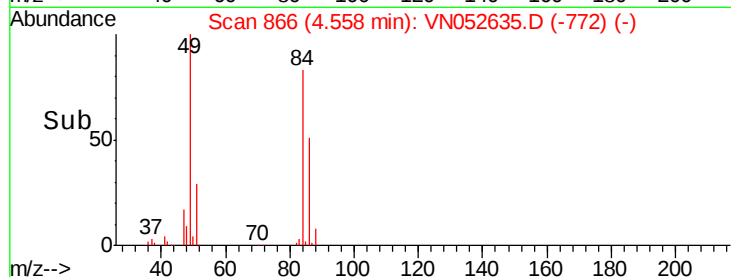
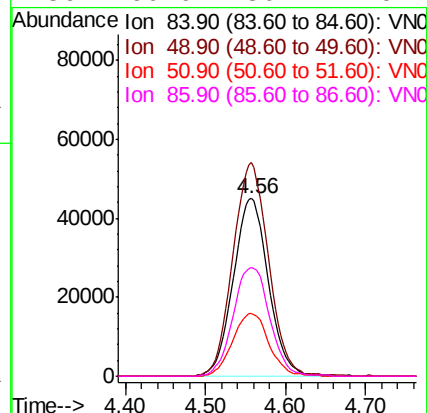
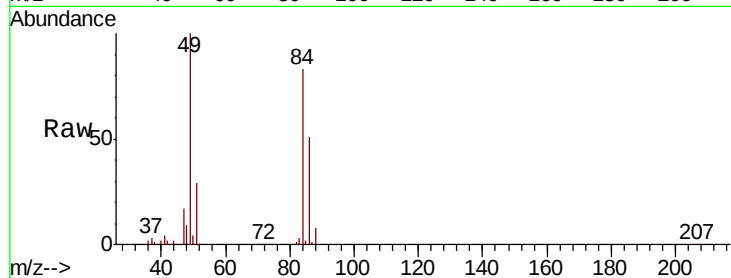




#20
Methvlene Chloride
Concen: 9.916 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

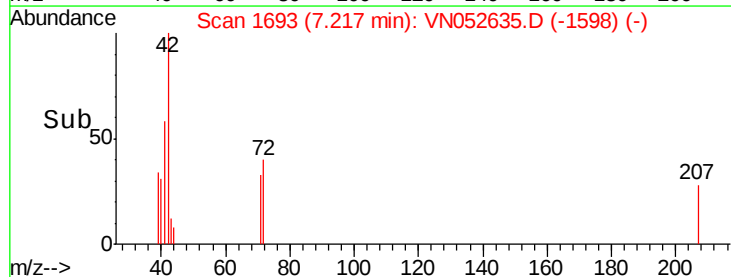
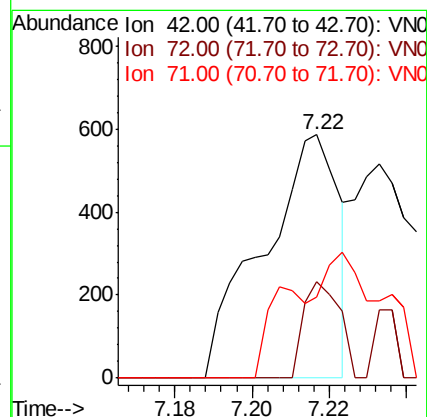
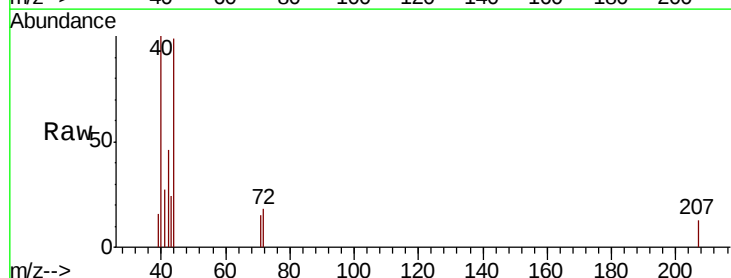
Instrument :
MSVOA_N
ClientSampleId :
PB115231ZHE#06

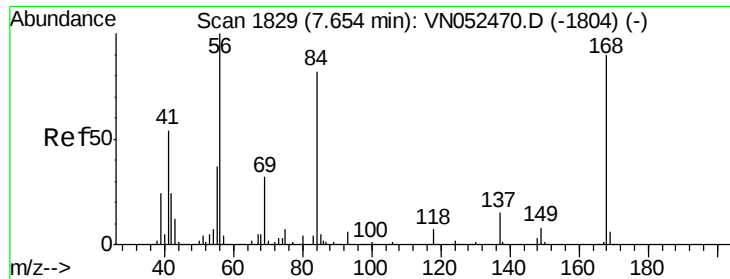
Tot Ion: 84 Resp: 134098
Ion Ratio Lower Upper
84 100
49 120.2 98.0 147.0
51 35.0 30.1 45.1
86 60.9 50.7 76.1



#29
Tetrahydrofuran
Concen: 0.253 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

Tgt Ion: 42 Resp: 799
Ion Ratio Lower Upper
42 100
72 18.9 33.3 49.9#
71 42.8 32.0 48.0

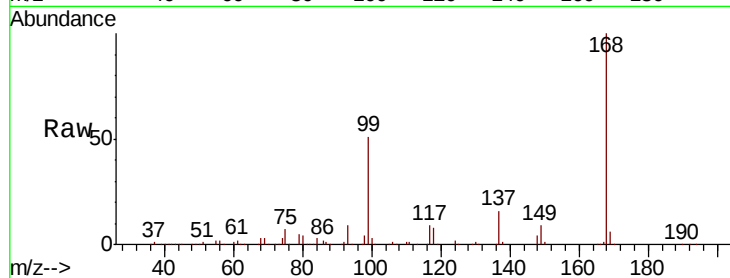




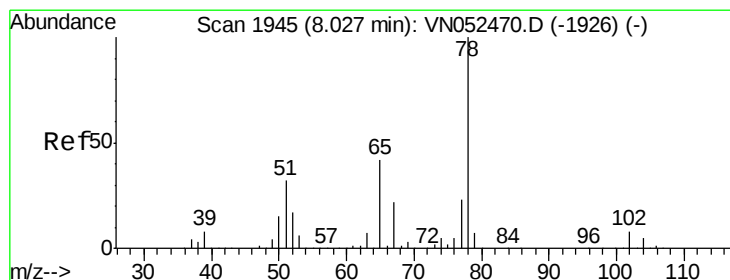
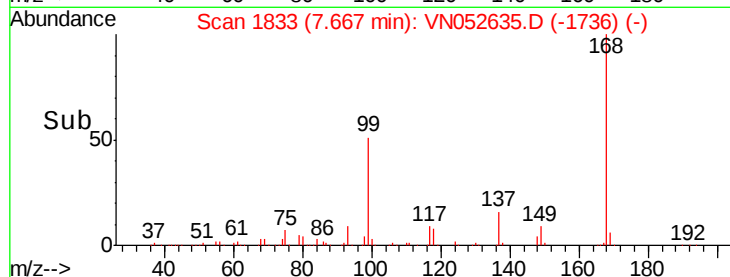
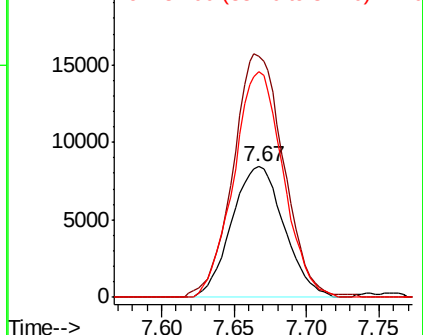
#31
Cyclohexane
Concen: 0.579 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

Instrument :
MSVOA_N
ClientSampleId :
PB115231ZHE#06

Tot Ion: 56 Resp: 21205
Ion Ratio Lower Upper
56 100
69 182.8 25.8 38.6#
84 172.3 65.3 97.9#

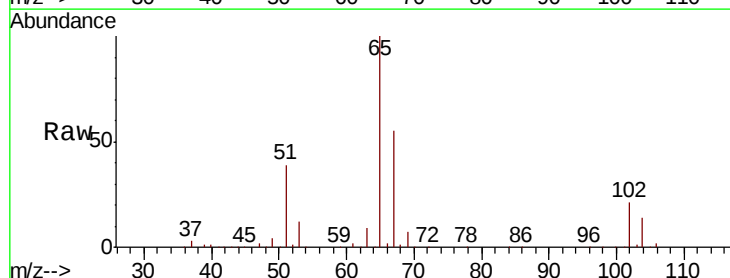


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

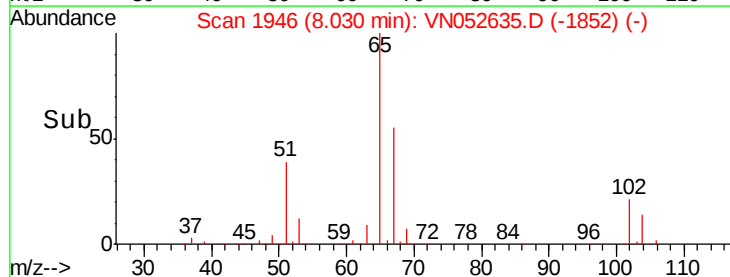
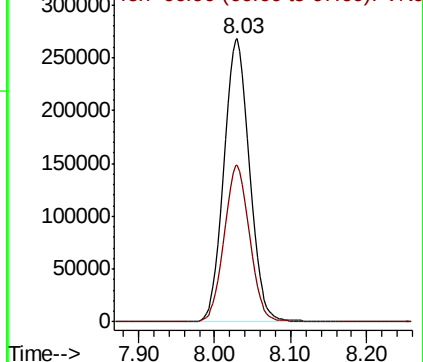


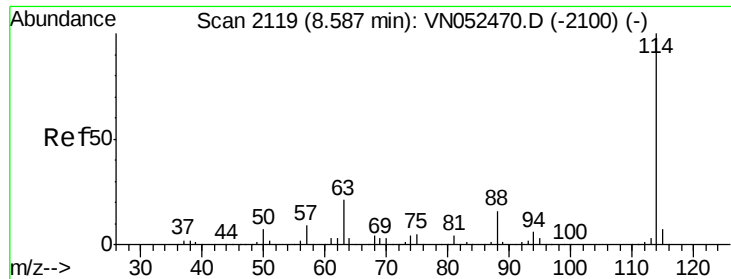
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

Tgt Ion: 65 Resp: 633077
Ion Ratio Lower Upper
65 100
67 54.9 0.0 109.8



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

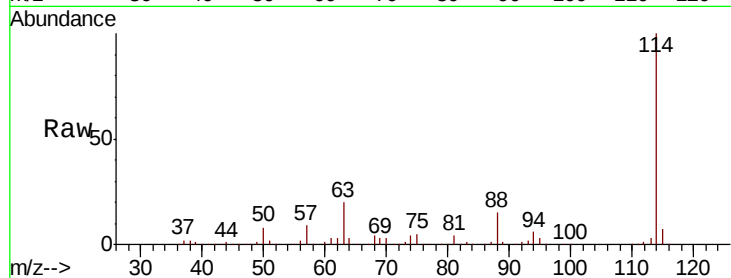




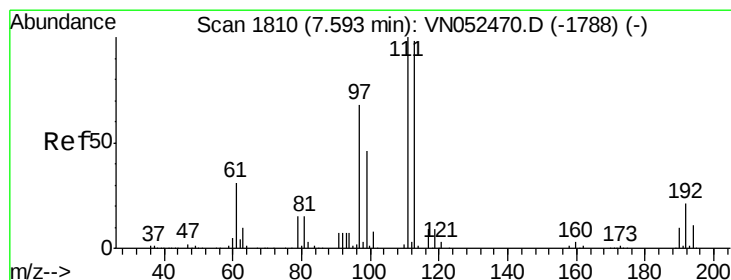
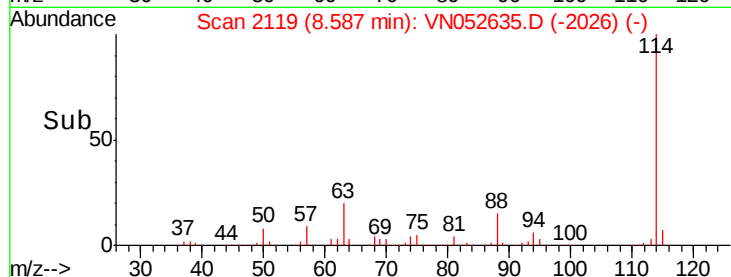
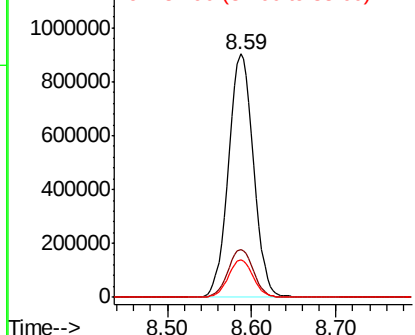
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115231ZHE#06

Tot Ion:114 Resp: 1861860
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 41.8
 88 15.4 0.0 31.6

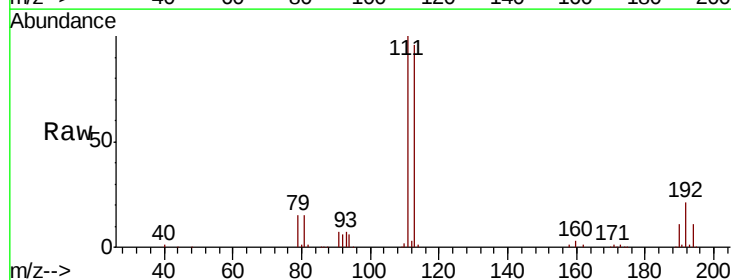


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

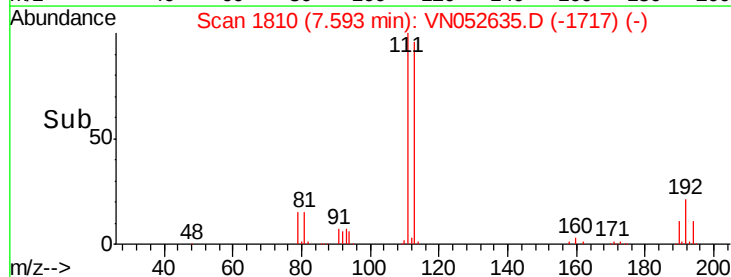
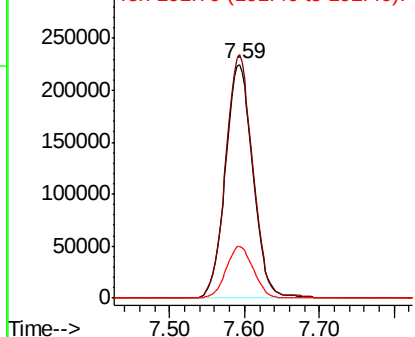


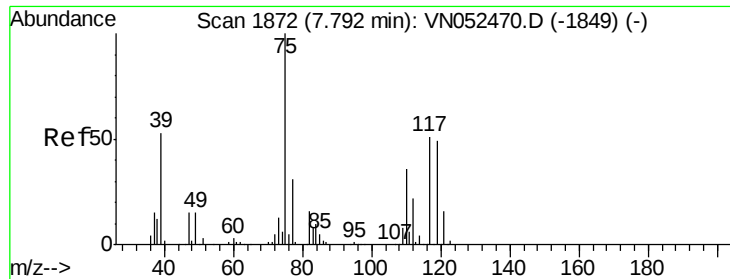
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

Tgt Ion:113 Resp: 572666
 Ion Ratio Lower Upper
 113 100
 111 102.9 82.0 123.0
 192 22.0 17.0 25.6



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.650 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

Instrument :

MSVOA_N

ClientSampleId :

PB115231ZHE#06

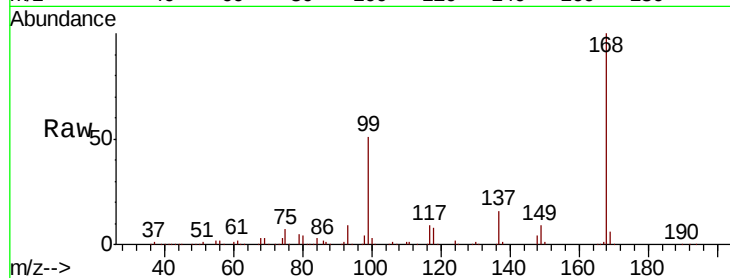
Tot Ion: 75 Resp: 81749

Ion Ratio Lower Upper

75 100

110 9.2 17.5 52.6#

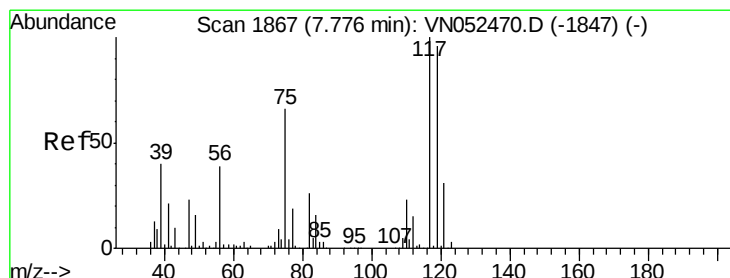
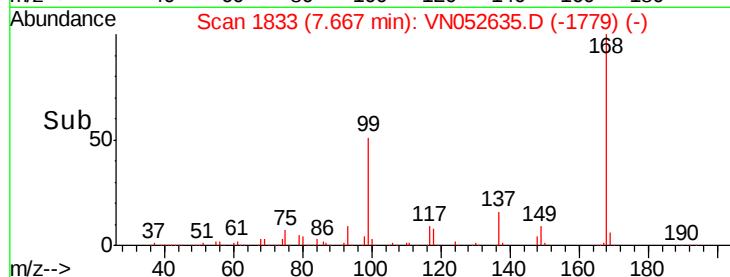
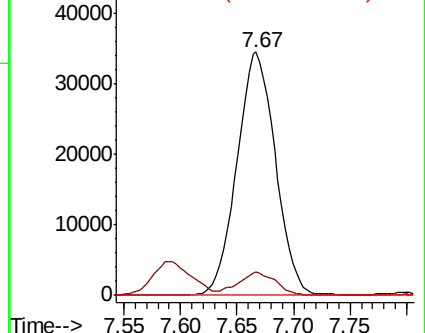
77 0.0 24.5 36.7#



Abundance Ion 74.90 (74.60 to 75.60): VN052470.D (-1849) (-)

Ion 109.90 (109.60 to 110.60): VN052470.D (-1849) (-)

Ion 76.90 (76.60 to 77.60): VN052470.D (-1849) (-)



#38

Carbon Tetrachloride

Concen: 6.730 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

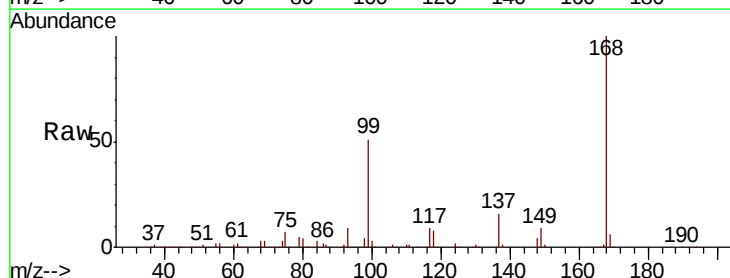
Tgt Ion: 117 Resp: 107114

Ion Ratio Lower Upper

117 100

119 5.4 76.8 115.2#

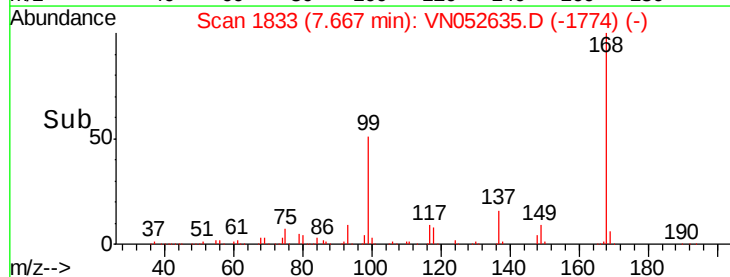
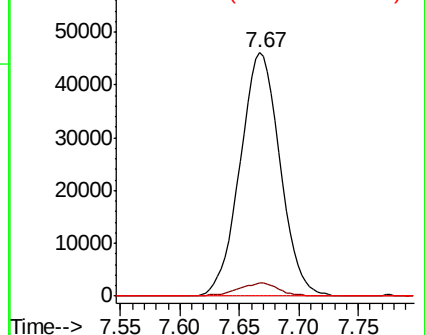
121 0.0 24.9 37.3#

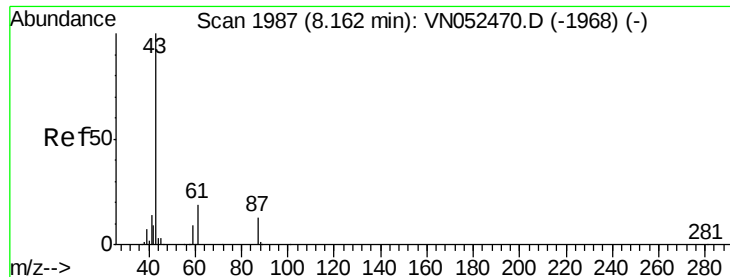


Abundance Ion 116.80 (116.50 to 117.50): VN052470.D (-1847) (-)

Ion 118.80 (118.50 to 119.50): VN052470.D (-1847) (-)

Ion 120.80 (120.50 to 121.50): VN052470.D (-1847) (-)





#43

Isopropyl Acetate

Concen: 3.068 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

Instrument :

MSVOA_N

ClientSampleId :

PB115231ZHE#06

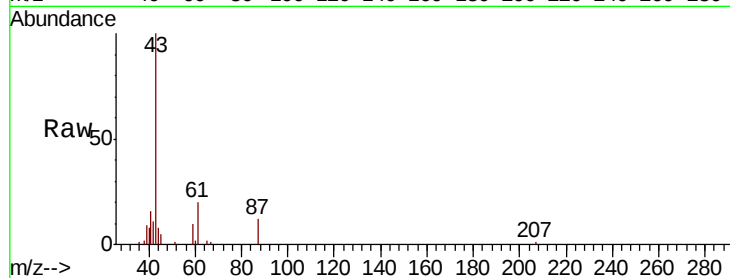
Tot Ion: 43 Resp: 55713

Ion Ratio Lower Upper

43 100

61 16.4 24.1 36.1#

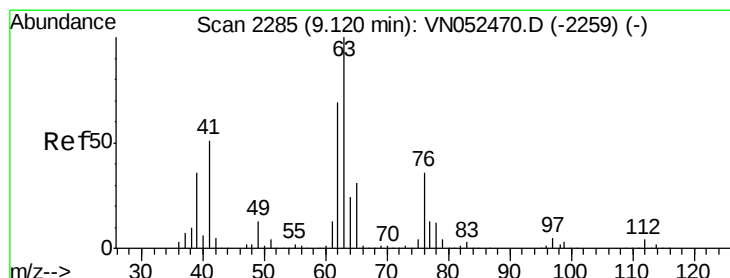
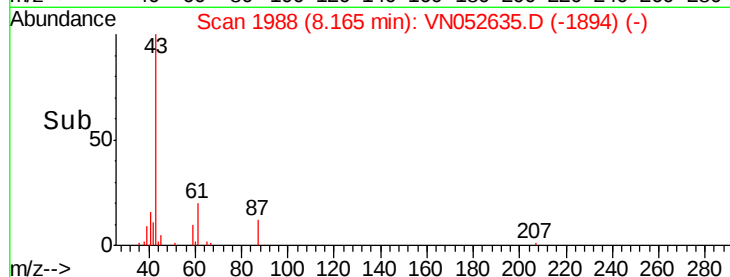
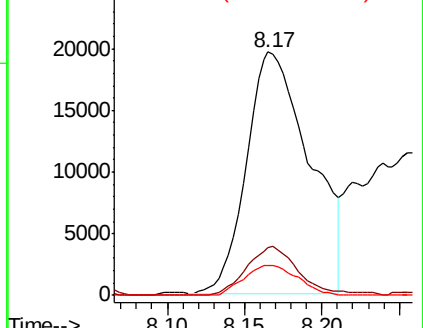
87 10.4 10.6 15.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.239 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.15 min

Lab File: VN052635.D

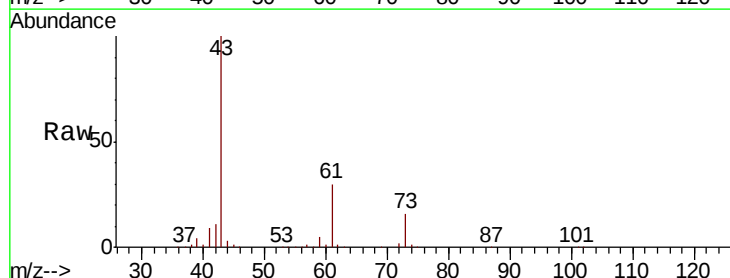
Acq: 3 Dec 2018 16:56

Tgt Ion: 63 Resp: 3332

Ion Ratio Lower Upper

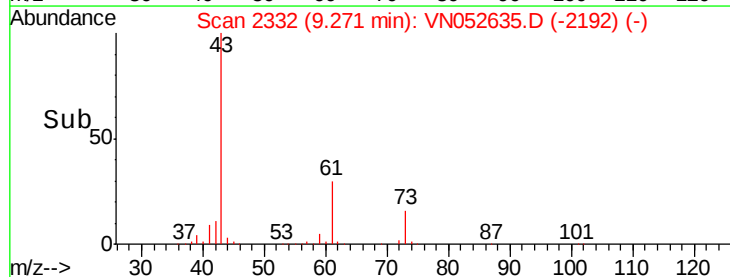
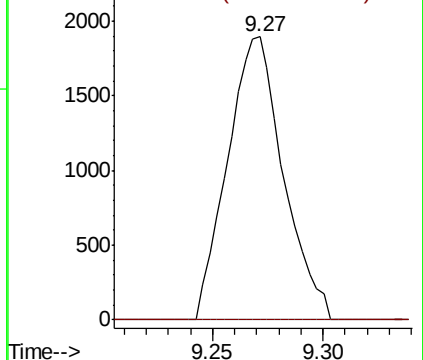
63 100

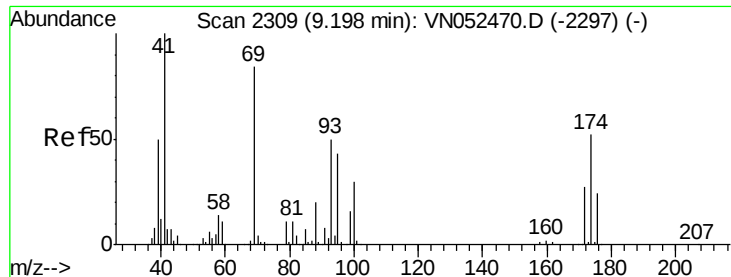
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

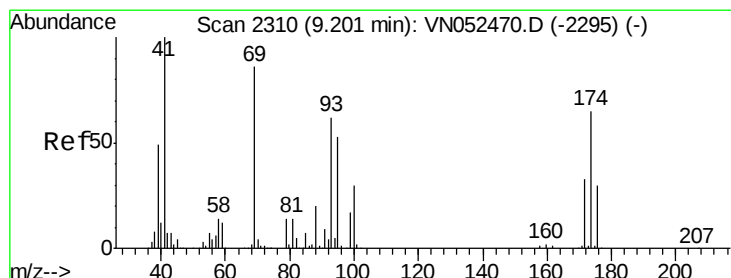
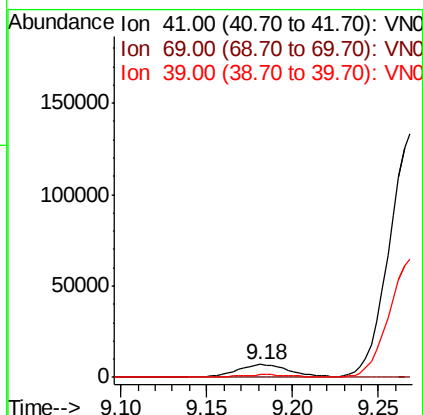
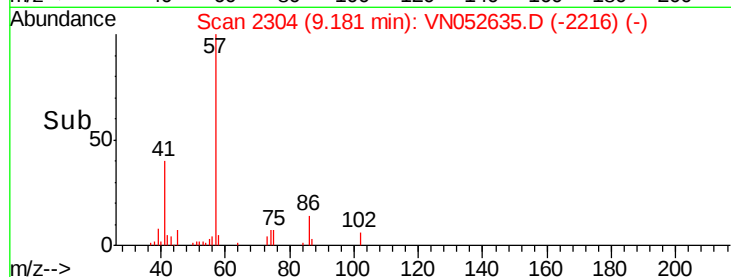
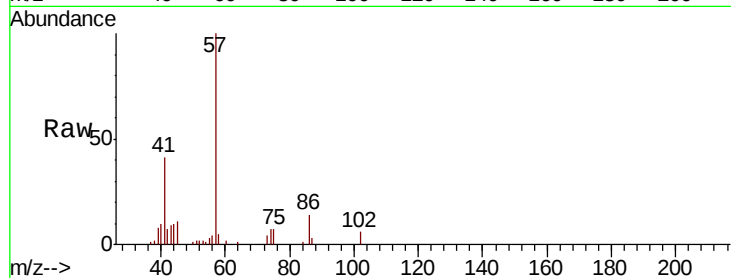




#48
Methvl methacrylate
Concen: 1.558 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

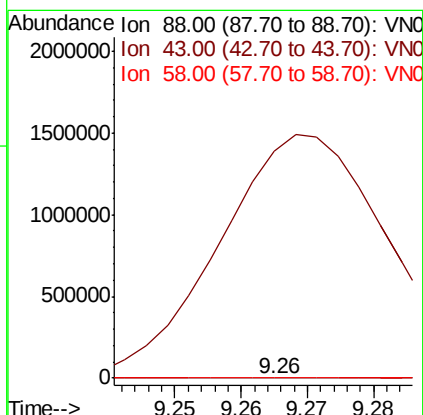
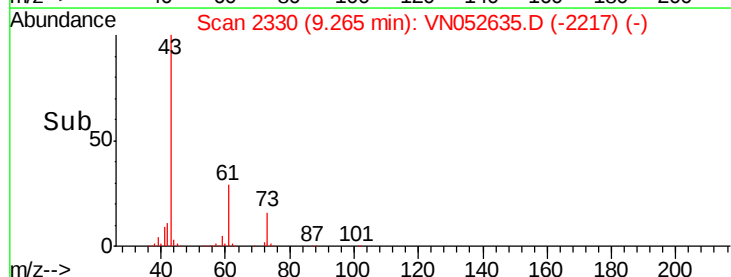
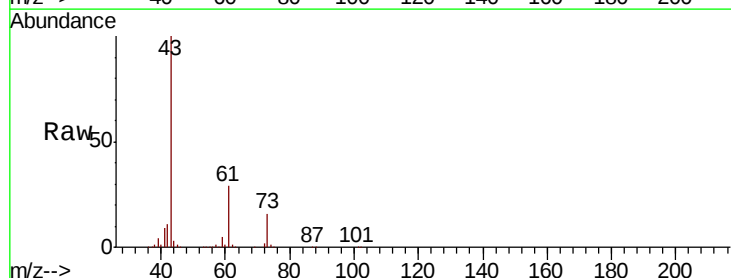
Instrument :
MSVOA_N
ClientSampleId :
PB115231ZHE#06

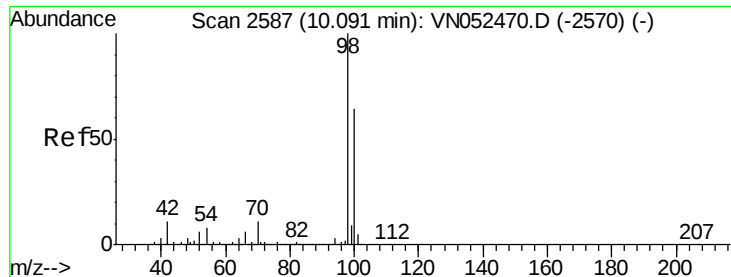
Tot Ion: 41 Resp: 14751
Ion Ratio Lower Upper
41 100
69 0.0 70.0 105.0#
39 0.0 42.6 64.0#



#49
1,4-Dioxane
Concen: 1.608 ug/l
RT: 9.26 min Scan# 2330
Delta R.T. 0.06 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

Tgt Ion: 88 Resp: 158
Ion Ratio Lower Upper
88 100
43 1741075.9 26.4 39.6#
58 7482.3 55.4 83.0#





#50

Toluene-d8

Concen: 1.608 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

Instrument :

MSVOA_N

ClientSampleId :

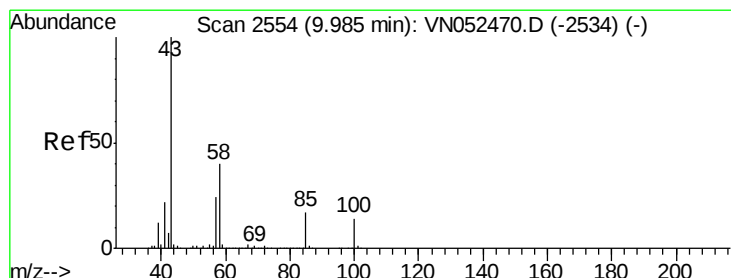
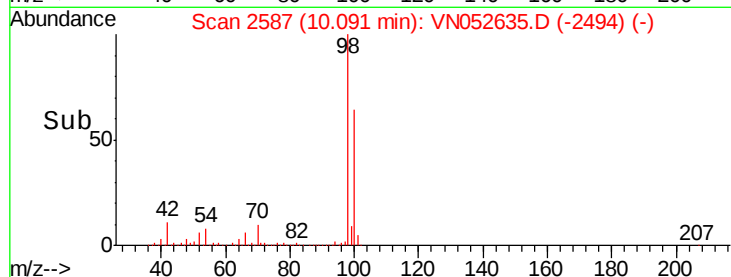
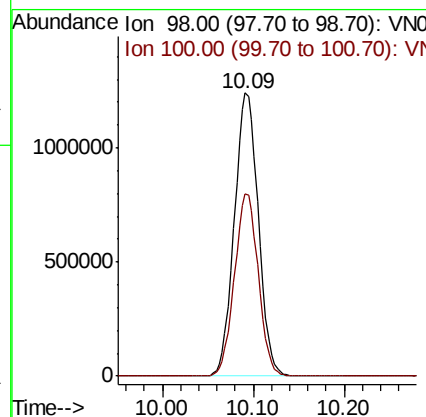
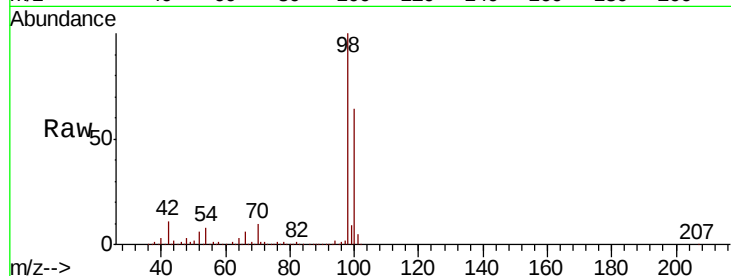
PB115231ZHE#06

Tot Ion: 98 Resp: 2273068

Ion Ratio Lower Upper

98 100

100 63.9 51.3 76.9



#51

4-Methyl-2-Pentanone

Concen: 1.609 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN052635.D

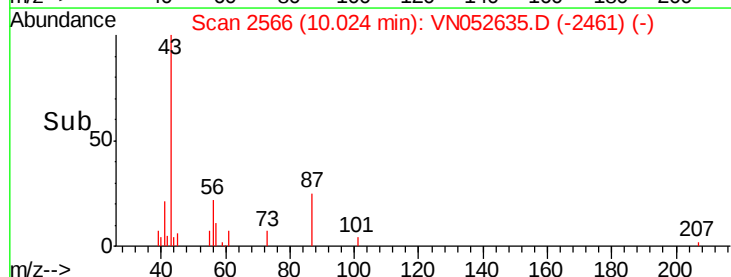
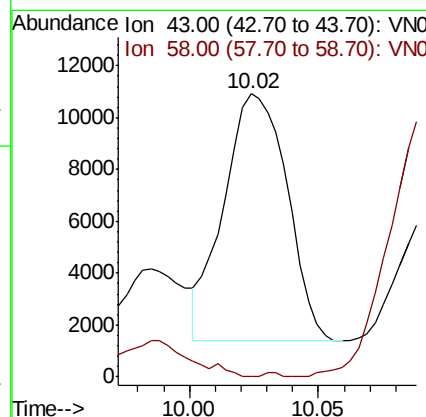
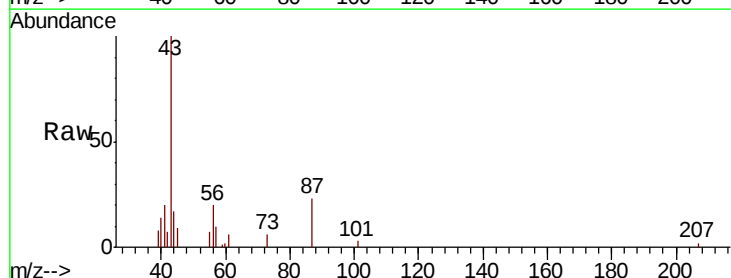
Acq: 3 Dec 2018 16:56

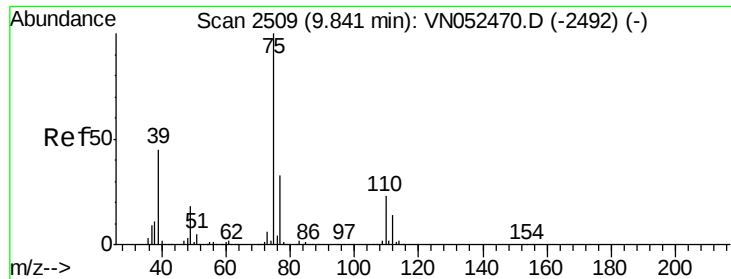
Tgt Ion: 43 Resp: 16398

Ion Ratio Lower Upper

43 100

58 0.0 31.5 47.3#





#54

cis-1,3-Dichloropropene

Concen: 6.656 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

Instrument :

MSVOA_N

ClientSampleId :

PB115231ZHE#06

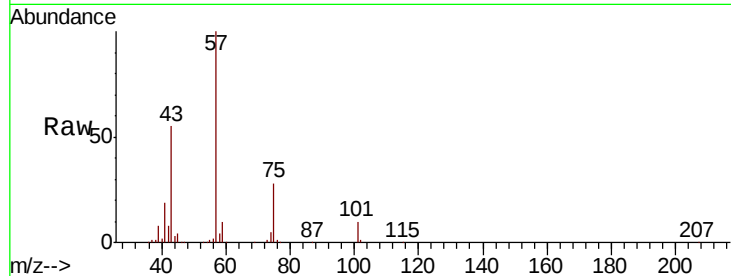
Tot Ion: 75 Resp: 128652

Ion Ratio Lower Upper

75 100

77 0.4 26.2 39.2#

39 28.7 36.0 54.0#

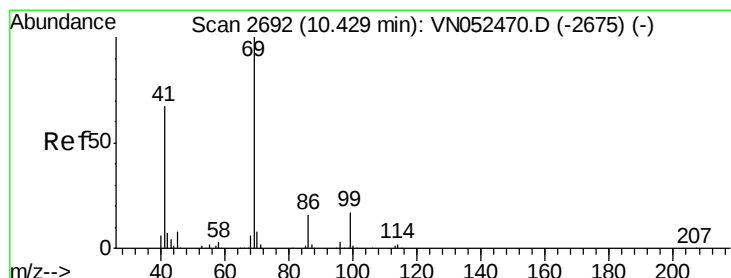
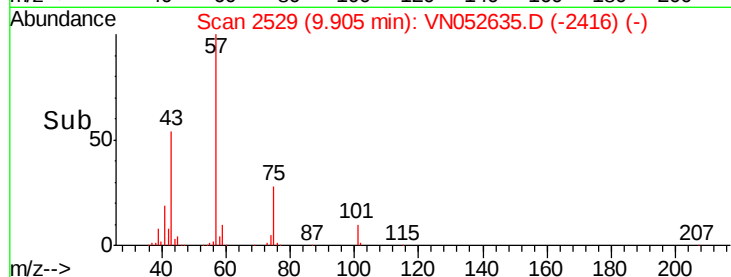
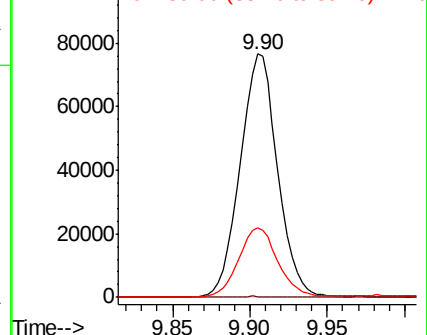


Abundance

Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#56

Ethyl methacrylate

Concen: 2.800 ug/l

RT: 10.55 min Scan# 2729

Delta R.T. 0.12 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

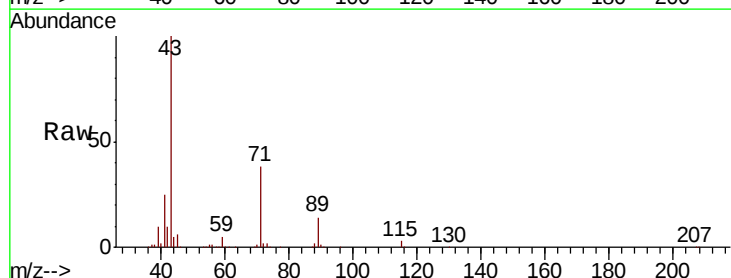
Tgt Ion: 69 Resp: 1724

Ion Ratio Lower Upper

69 100

41 5825.2 52.6 79.0#

39 2403.8 25.9 38.9#

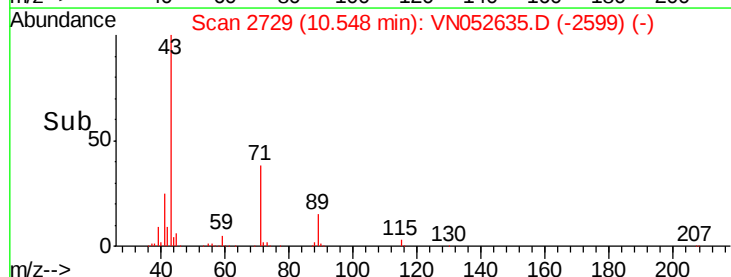
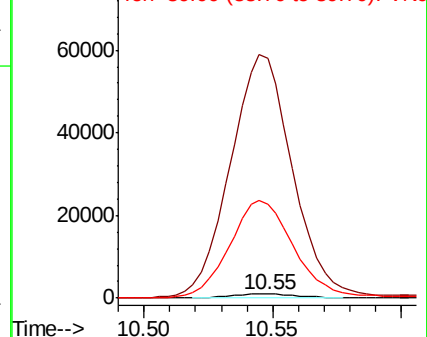


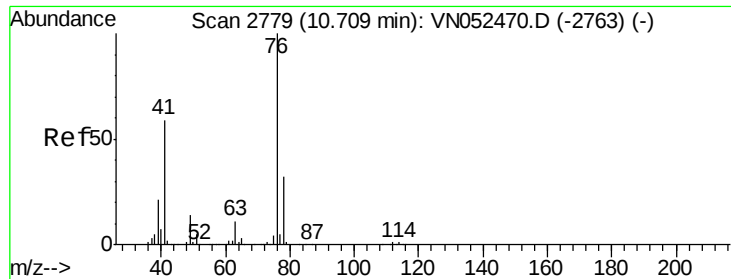
Abundance

Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

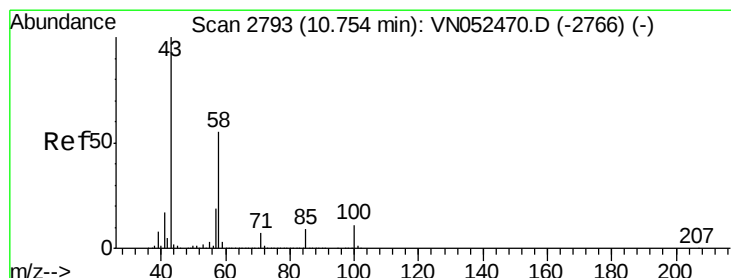
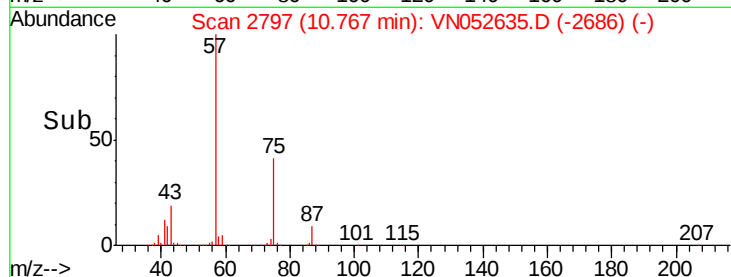
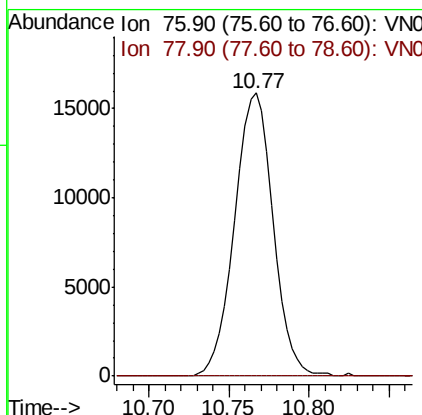
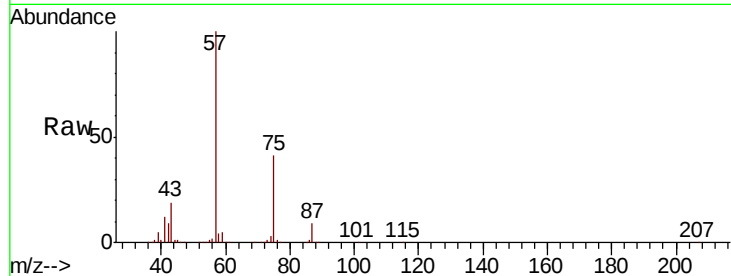




#57
 1,3-Dichloropropane
 Concen: 1.347 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.06 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

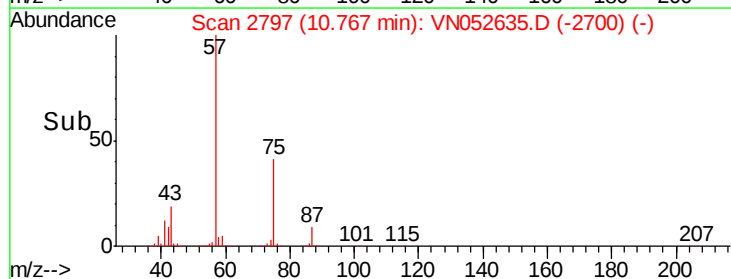
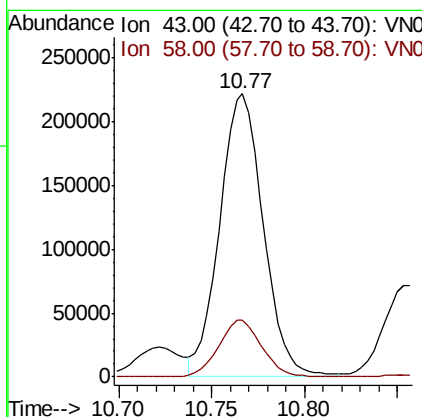
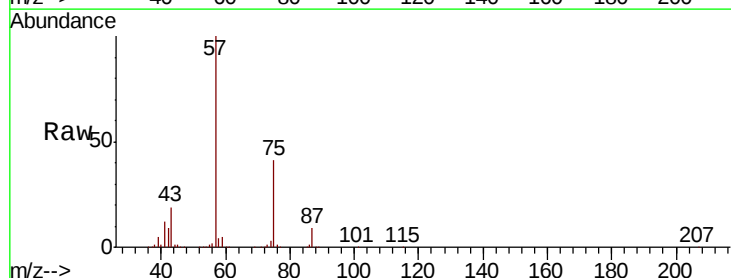
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115231ZHE#06

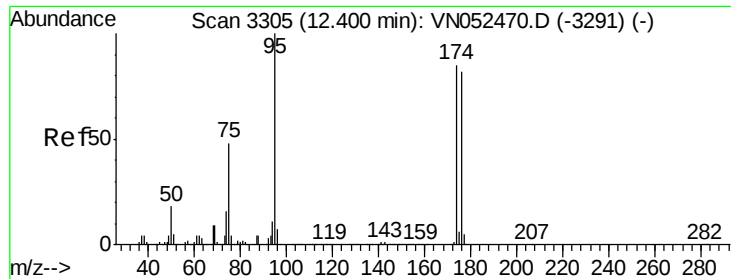
Tot Ion: 76 Resp: 26046
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 52.637 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.01 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

Tgt Ion: 43 Resp: 359930
 Ion Ratio Lower Upper
 43 100
 58 20.1 27.4 82.0#

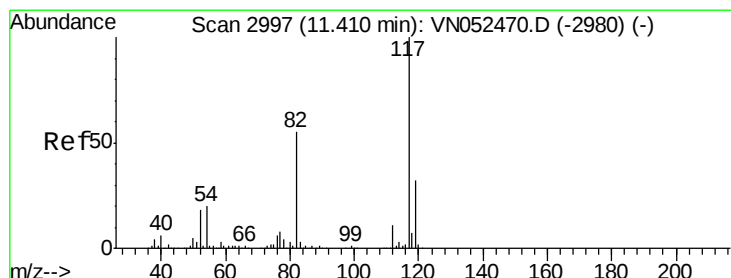
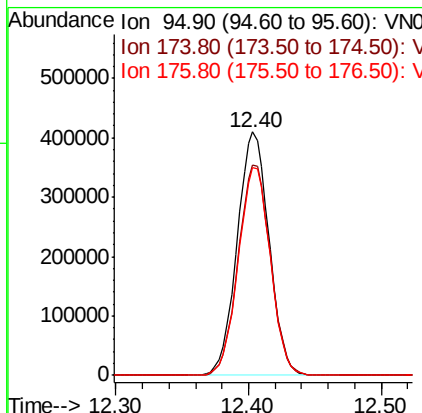
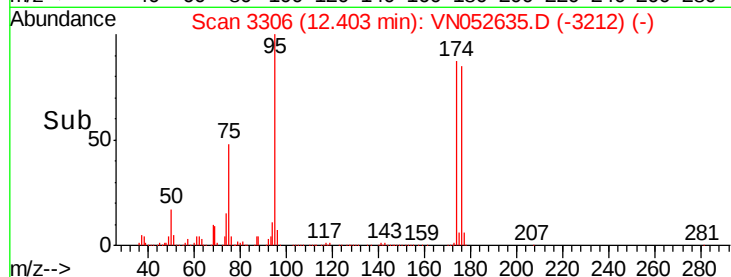
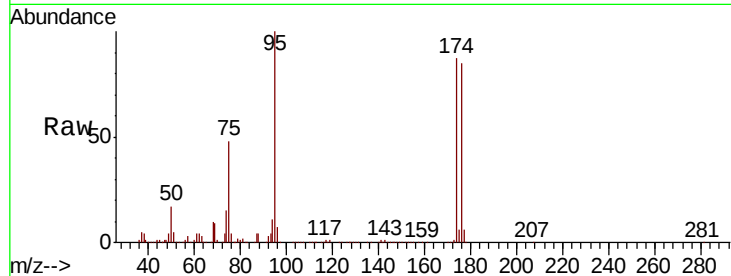




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

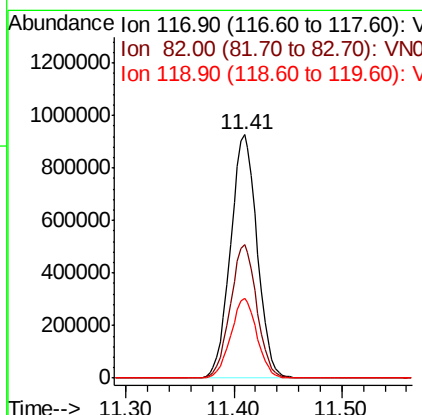
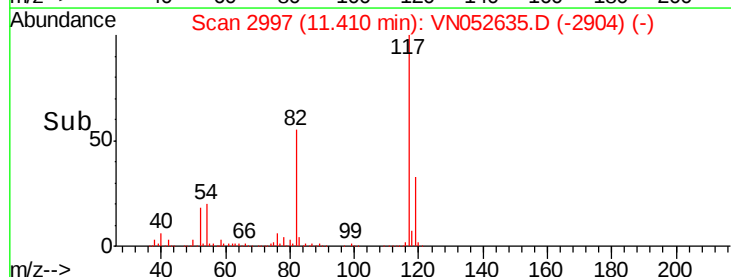
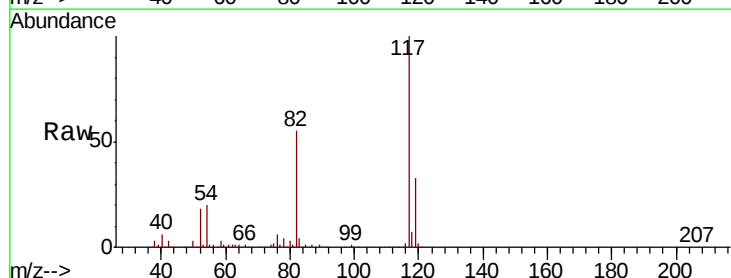
Instrument :
MSVOA_N
ClientSampleId :
PB115231ZHE#06

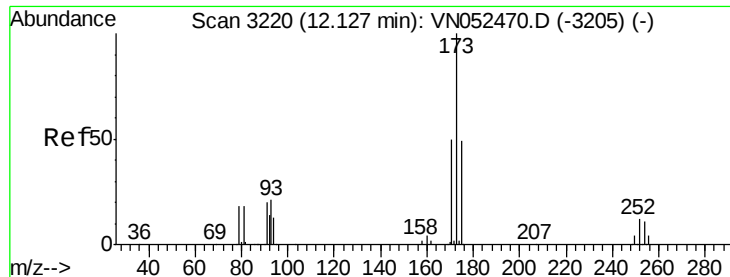
Tot Ion: 95 Resp: 683414
Ion Ratio Lower Upper
95 100
174 87.6 0.0 173.0
176 85.9 0.0 166.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. -0.00 min
Lab File: VN052635.D
Acq: 3 Dec 2018 16:56

Tgt Ion: 117 Resp: 1596827
Ion Ratio Lower Upper
117 100
82 54.6 43.6 65.4
119 32.6 25.4 38.2





#71

Bromoform

Concen: 0.550 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

Instrument :

MSVOA_N

ClientSampleId :

PB115231ZHE#06

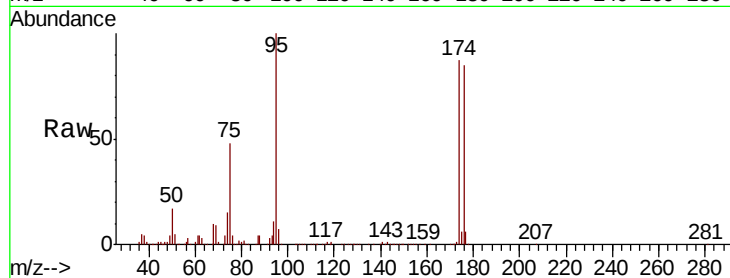
Tot Ion:173 Resp: 4171

Ion Ratio Lower Upper

173 100

175 886.7 24.4 73.2#

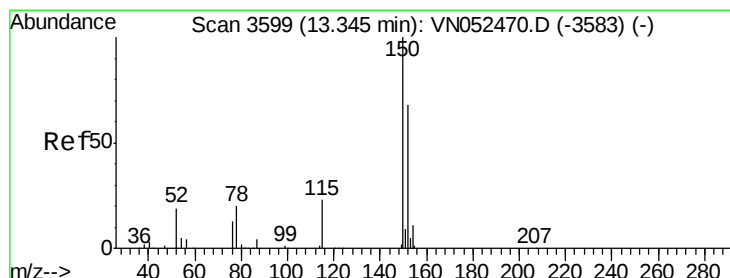
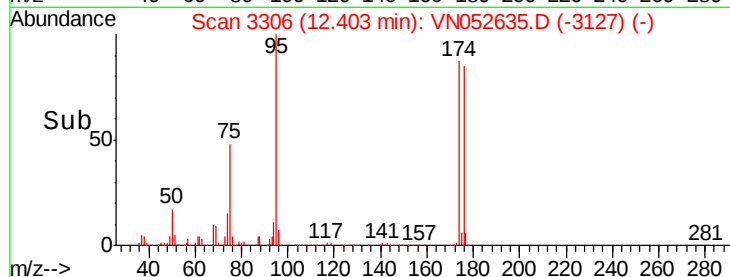
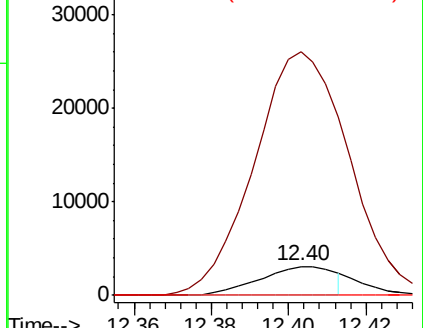
254 0.0 0.1 0.1#



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: VN052635.D

Acq: 3 Dec 2018 16:56

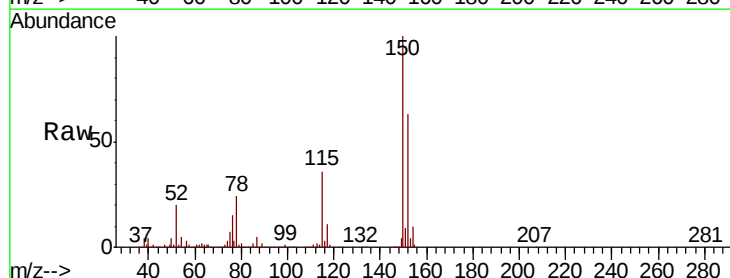
Tgt Ion:152 Resp: 565477

Ion Ratio Lower Upper

152 100

115 56.3 28.4 85.2

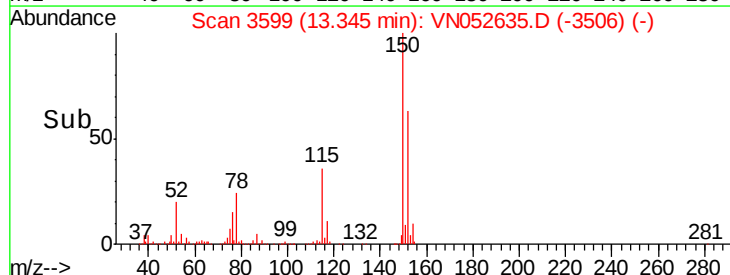
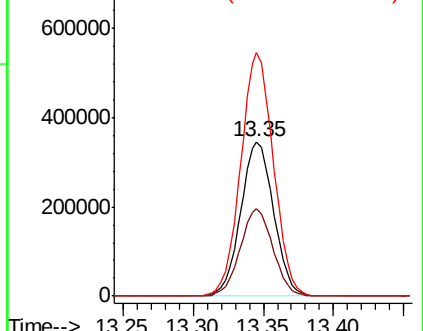
150 156.7 0.0 346.0

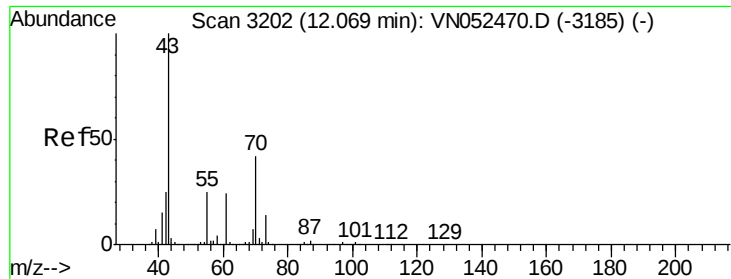


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 3.590 ug/l

RT: 11.88 min Scan# 3143

Delta R.T. -0.19 min

Lab File: VN052635.D

Acq: 3 Dec 2018 16:56

Instrument :

MSVOA_N

ClientSampleId :

PB115231ZHE#06

Tot Ion: 43 Resp: 40237

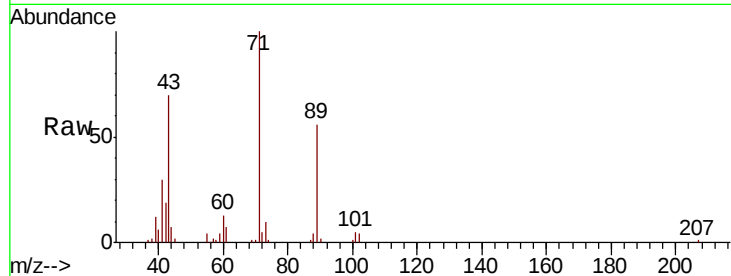
Ion Ratio Lower Upper

43 100

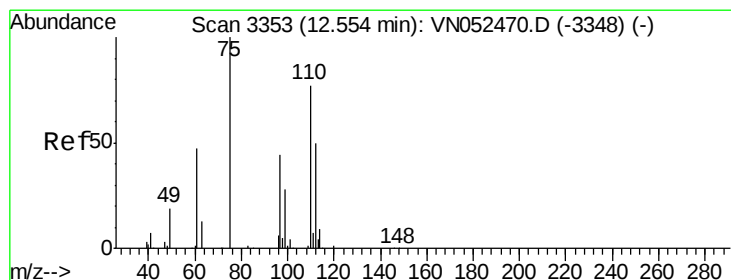
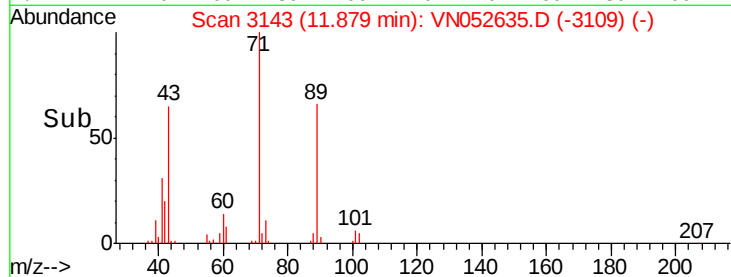
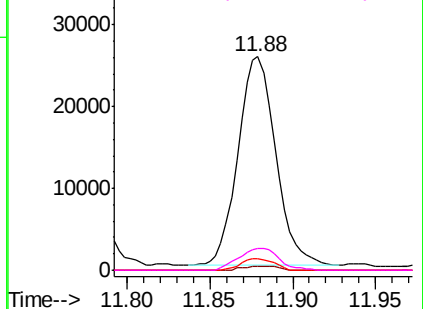
70 1.7 33.8 50.8#

55 5.0 20.0 30.0#

61 11.4 19.7 29.5#



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: 37.639 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN052635.D

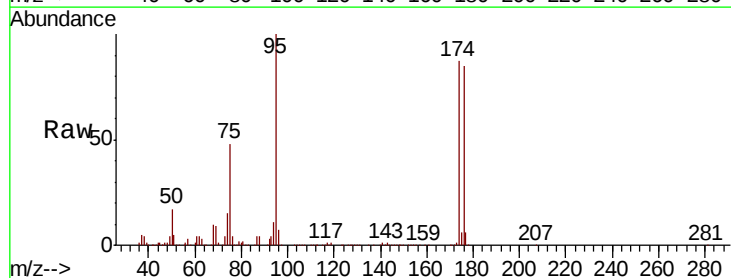
Acq: 3 Dec 2018 16:56

Tgt Ion: 75 Resp: 328214

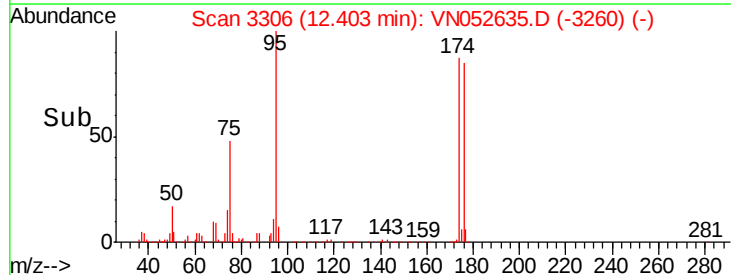
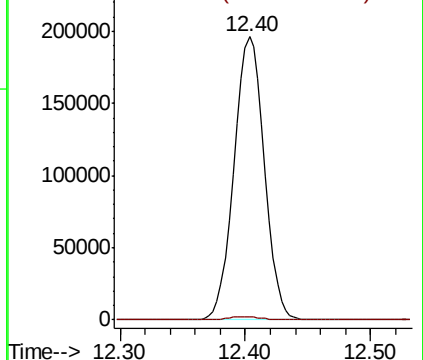
Ion Ratio Lower Upper

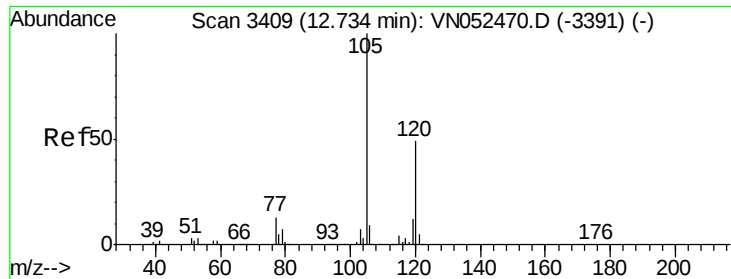
75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO
Ion 77.00 (76.70 to 77.70): VNO

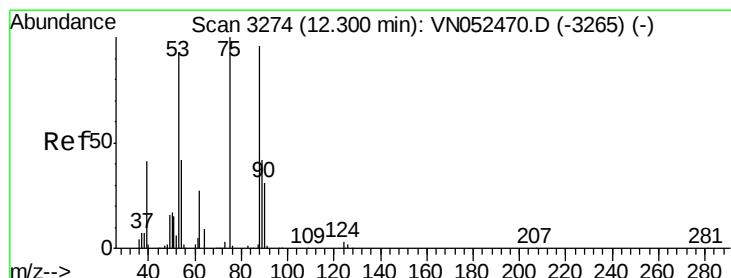
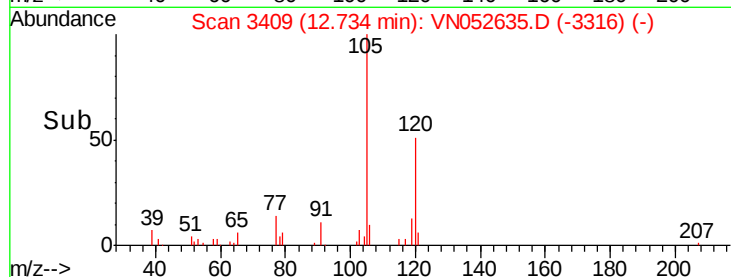
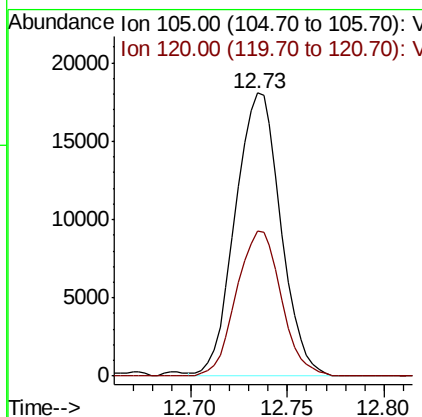
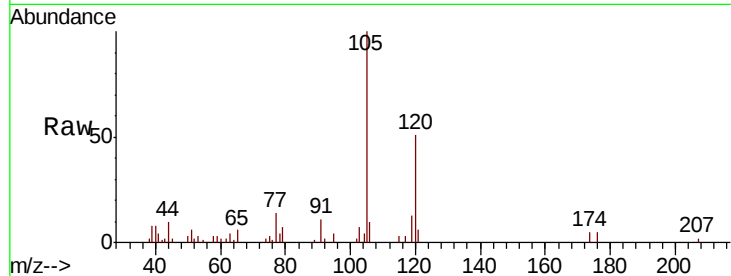




#80
 1,3,5-Trimethylbenzene
 Concen: 0.837 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. -0.00 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

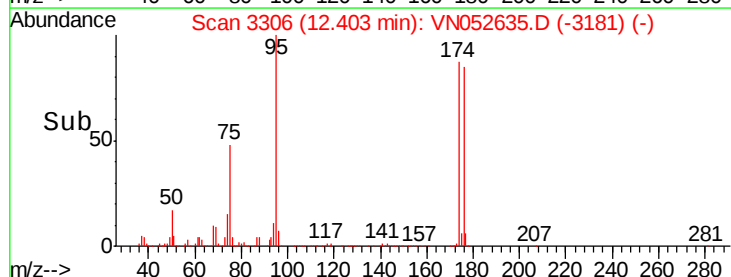
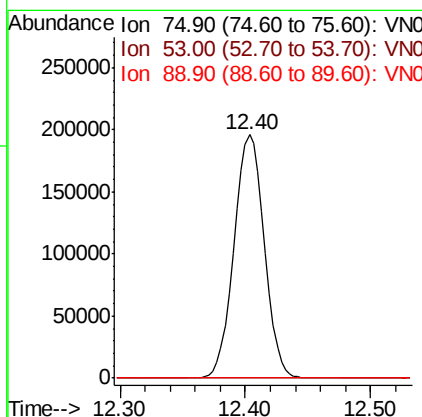
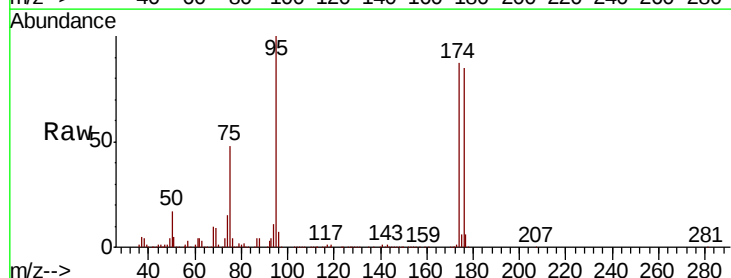
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115231ZHE#06

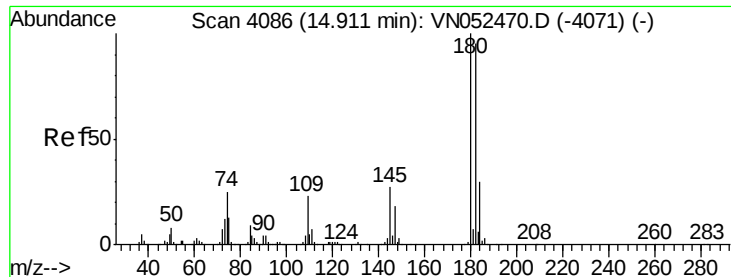
Tot Ion:105 Resp: 29625
 Ion Ratio Lower Upper
 105 100
 120 50.4 24.3 73.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 125.698 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

Tgt Ion: 75 Resp: 328214
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.4 116.0#
 89 0.0 35.4 53.2#

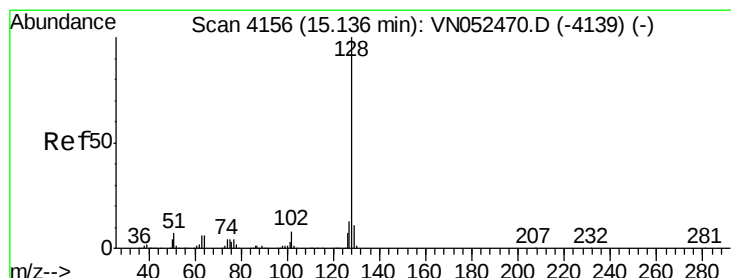
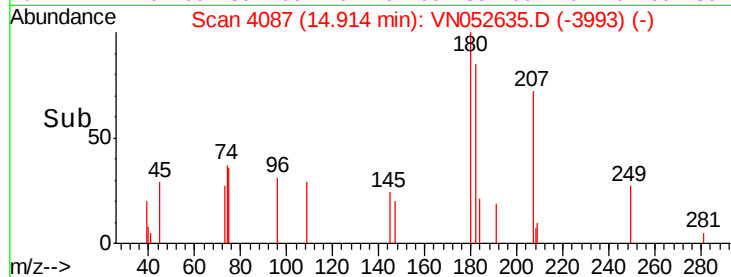
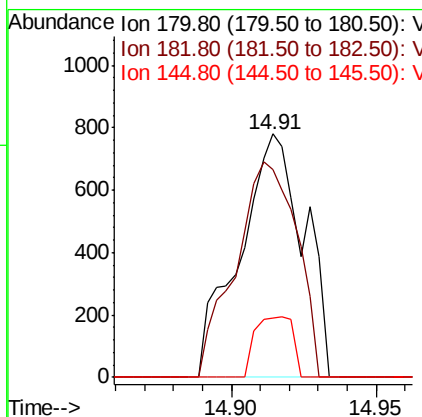
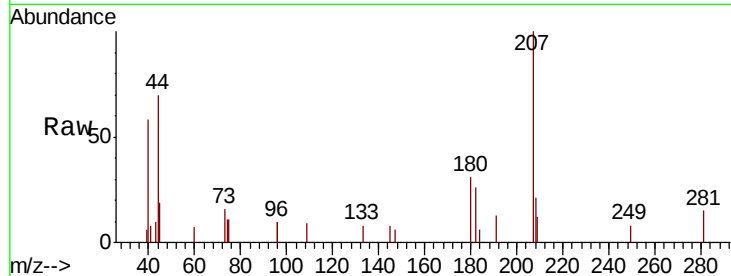




#93
 1,2,4-Trichlorobenzene
 Concen: 2.943 ug/l
 RT: 14.91 min Scan# 4087
 Delta R.T. 0.00 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

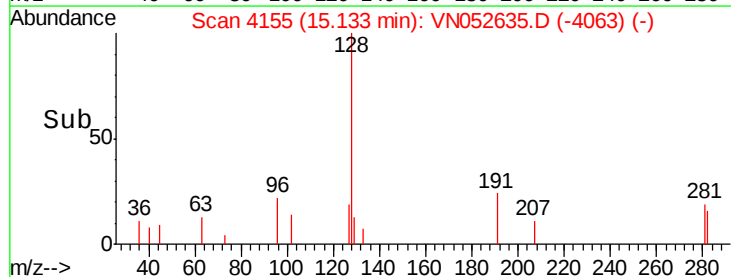
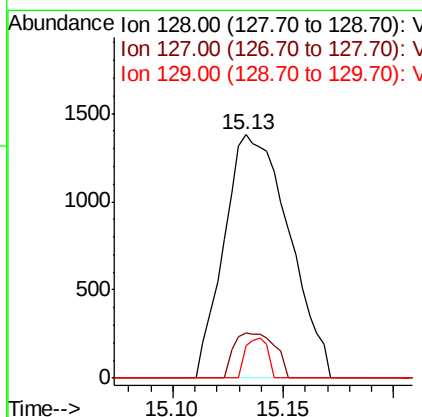
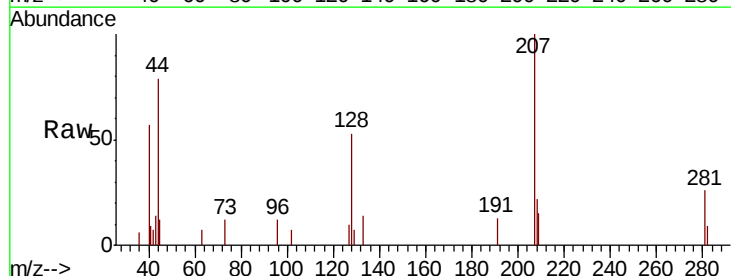
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115231ZHE#06

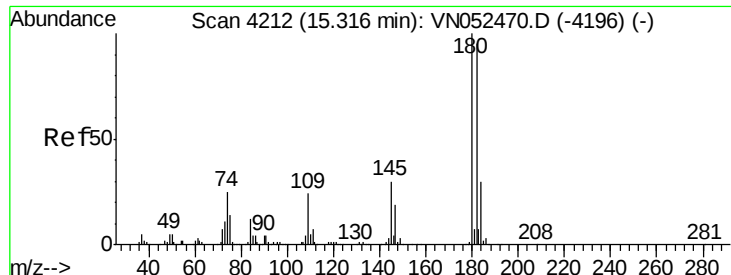
Tot Ion	Ratio	Lower	Upper
180	100		
182	84.3	47.8	143.4
145	14.6	14.1	42.3



#95
 Naphthalene
 Concen: 3.552 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. -0.00 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

Tgt Ion	Ratio	Lower	Upper
128	100		
127	11.8	10.2	15.2
129	5.6	8.7	13.1#

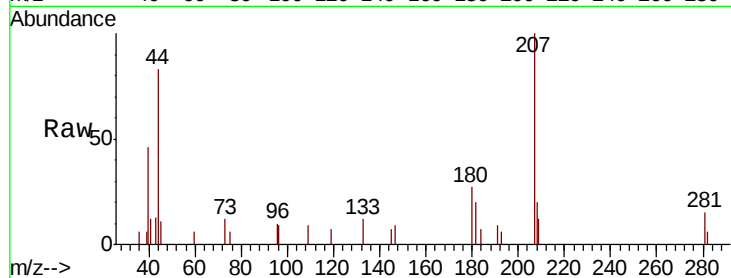




#96
 1,2,3-Trichlorobenzene
 Concen: 2.857 ug/l
 RT: 15.32 min Scan# 4213
 Delta R.T. 0.00 min
 Lab File: VN052635.D
 Acq: 3 Dec 2018 16:56

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115231ZHE#06

Tot Ion	Ratio	Lower	Upper
180	100		
182	80.8	47.8	143.3
145	11.1	15.2	45.5#



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

