

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN120318\
 Data File : VN052621.D
 Acq On : 3 Dec 2018 10:27
 Operator : MD\SY
 Sample : PB115242TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 4 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115242TB

Quant Time: Dec 04 00:30:29 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	1252218	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1908222	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1646345	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	589351	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	660737	48.46	ug/l	0.00
Spiked Amount			Recovery	=	96.92%	
35) Dibromofluoromethane	7.59	113	587370	49.93	ug/l	0.00
Spiked Amount			Recovery	=	99.86%	
50) Toluene-d8	10.09	98	2343595	51.18	ug/l	0.00
Spiked Amount			Recovery	=	102.36%	
62) 4-Bromofluorobenzene	12.40	95	703961	45.75	ug/l	0.00
Spiked Amount			Recovery	=	91.50%	

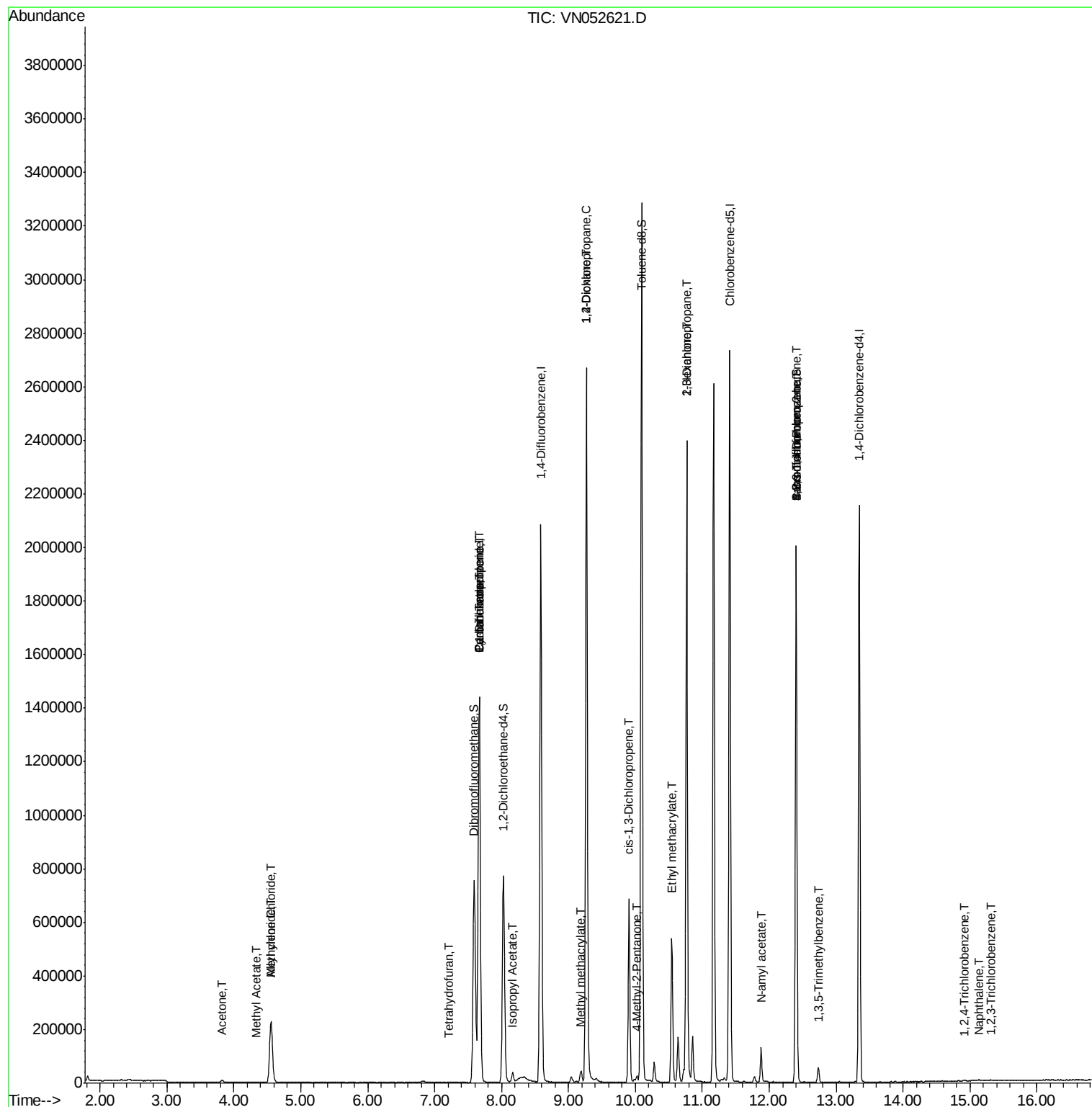
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Allyl chloride	4.56	41	7226	0.357	ug/l #	26
16) Acetone	3.82	43	14852	4.130	ug/l	90
18) Methyl Acetate	4.33	43	4279	0.415	ug/l #	68
20) Methylene Chloride	4.55	84	175754	12.489	ug/l	99
29) Tetrahydrofuran	7.22	42	1319	0.401	ug/l #	50
31) Cyclohexane	7.66	56	21577	0.558	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	87207	4.840	ug/l #	49
38) Carbon Tetrachloride	7.67	117	111090	6.810	ug/l #	16
43) Isopropyl Acetate	8.17	43	42227	2.269	ug/l #	88
45) 1,2-Dichloropropane	9.27	63	3432	0.240	ug/l #	43
48) Methyl methacrylate	9.18	41	15530	1.600	ug/l #	13
49) 1,4-Dioxane	9.27	88	354	3.515	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	18234	1.746	ug/l #	36
54) cis-1,3-Dichloropropene	9.90	75	124234	6.271	ug/l #	63
56) Ethyl methacrylate	10.55	69	1495	2.784	ug/l #	1
57) 1,3-Dichloropropane	10.77	76	25507	1.287	ug/l #	43
59) 2-Hexanone	10.77	43	347511	49.586	ug/l #	51
71) Bromoform	12.40	173	4547	0.582	ug/l #	1
74) N-amyl acetate	11.88	43	40229	3.444	ug/l #	51
76) 1,2,3-Trichloropropane	12.40	75	337475	37.134	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	30329	0.822	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	337475	124.009	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.91	180	637	2.887	ug/l #	41
95) Naphthalene	15.14	128	3317	3.568	ug/l #	96
96) 1,2,3-Trichlorobenzene	15.32	180	1338	2.858	ug/l	95

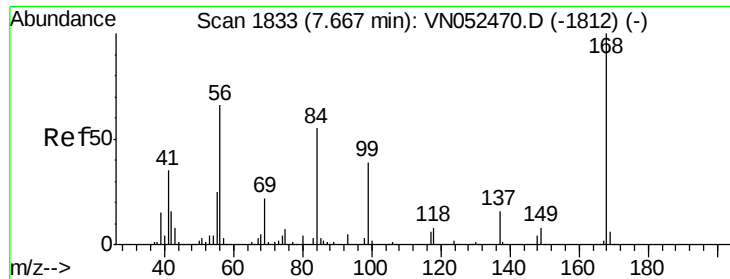
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
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: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

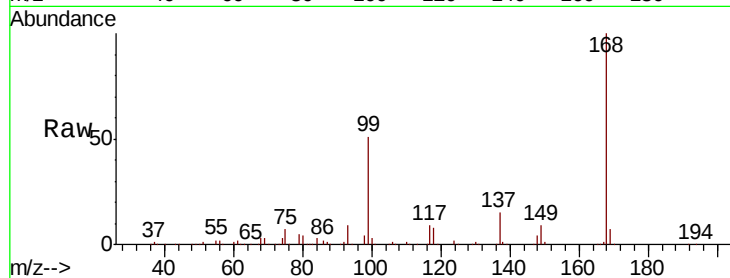
PB115242TB

Tot Ion:168 Resp: 1252218

Ion Ratio Lower Upper

168 100

99 51.2 41.7 62.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

600000

500000

400000

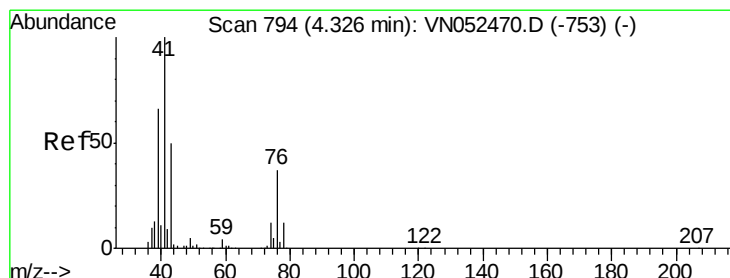
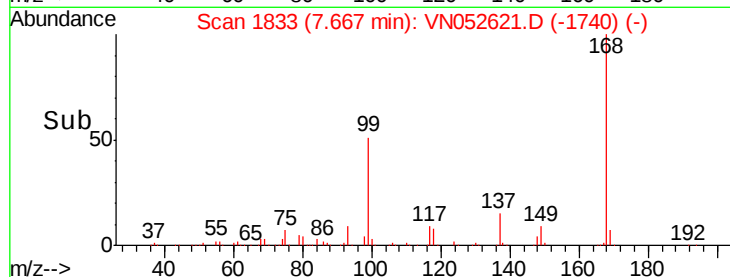
300000

200000

100000

0

Time-->



#14

Allyl chloride

Concen: 0.357 ug/l

RT: 4.56 min Scan# 867

Delta R.T. 0.23 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

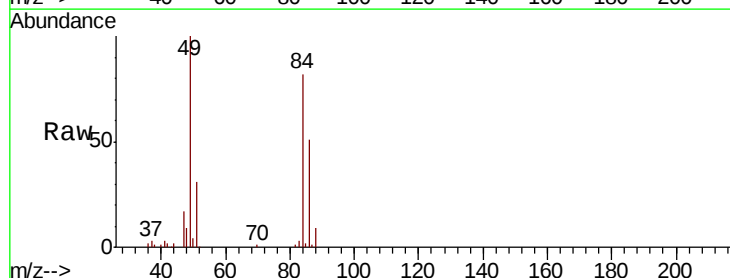
Tgt Ion: 41 Resp: 7226

Ion Ratio Lower Upper

41 100

39 0.0 50.6 76.0#

76 0.0 27.4 41.2#



Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 75.90 (75.60 to 76.60): VNO

4.56

3000

2500

2000

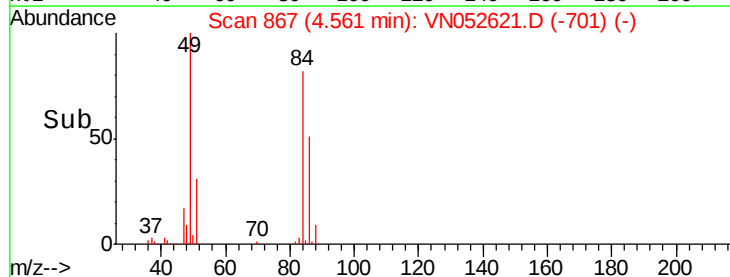
1500

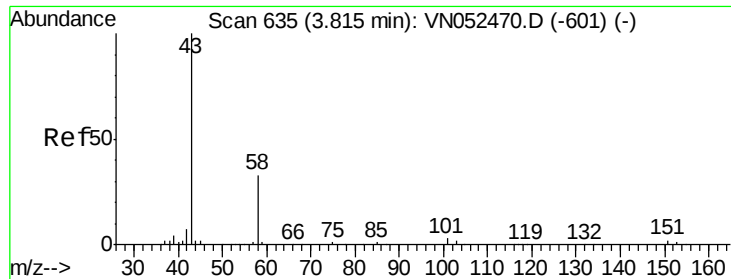
1000

500

0

Time-->





#16

Acetone

Concen: 4.130 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

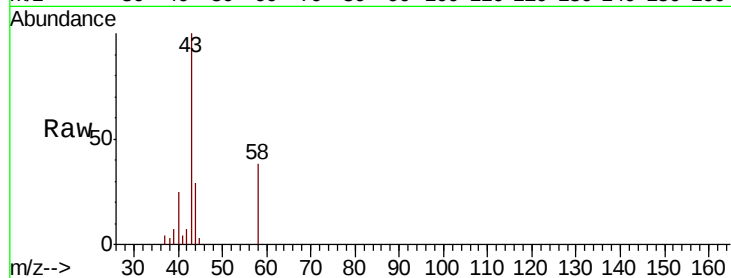
PB115242TB

Tot Ion: 43 Resp: 14852

Ion Ratio Lower Upper

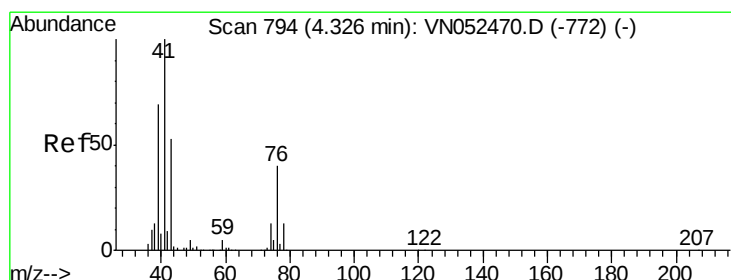
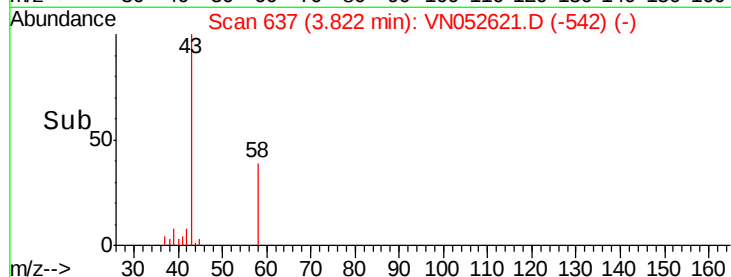
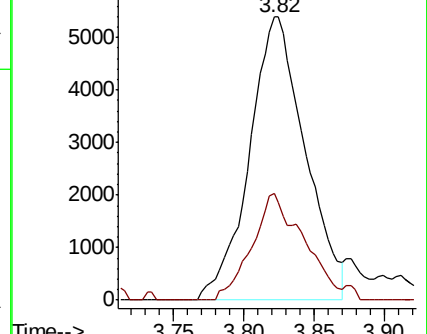
43 100

58 37.8 26.0 39.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 0.415 ug/l

RT: 4.33 min Scan# 796

Delta R.T. 0.01 min

Lab File: VN052621.D

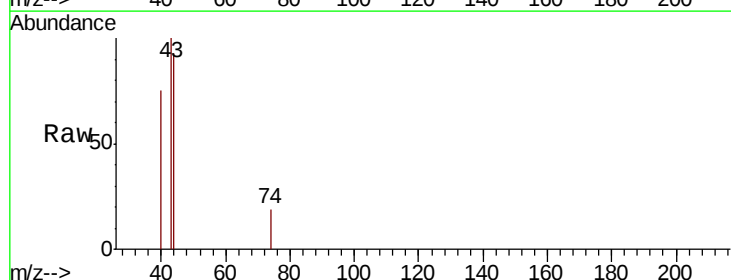
Acq: 3 Dec 2018 10:27

Tgt Ion: 43 Resp: 4279

Ion Ratio Lower Upper

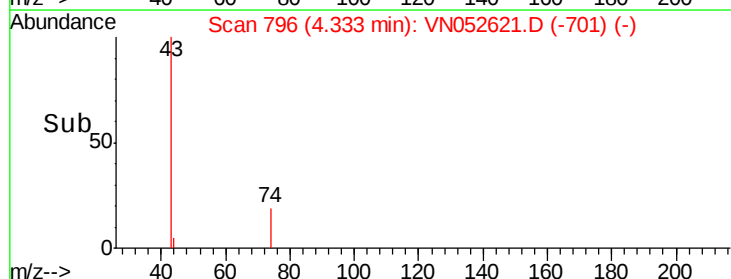
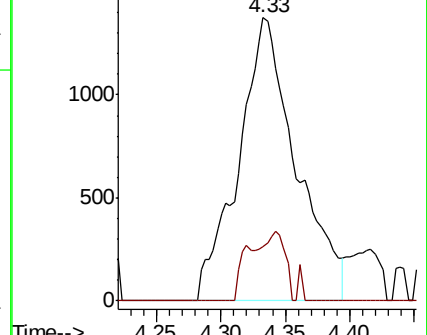
43 100

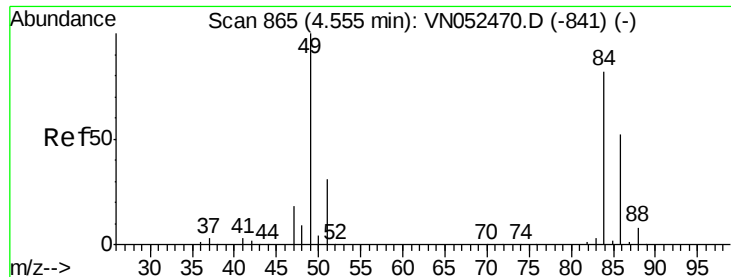
74 7.7 18.6 27.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

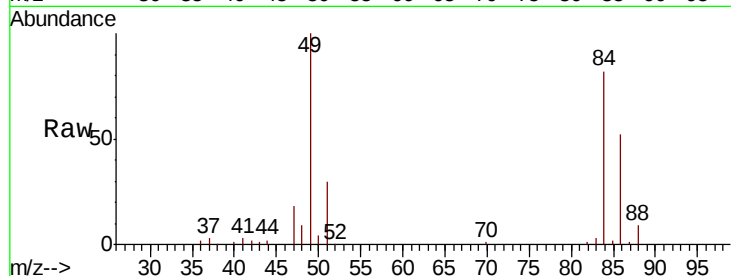




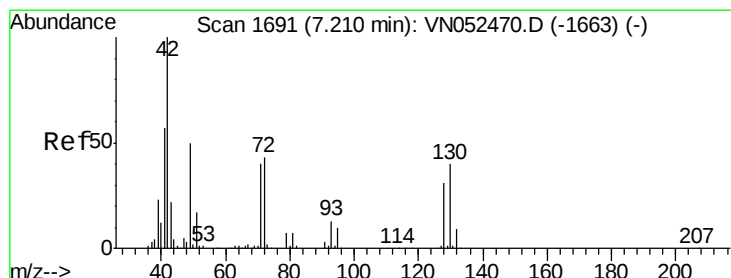
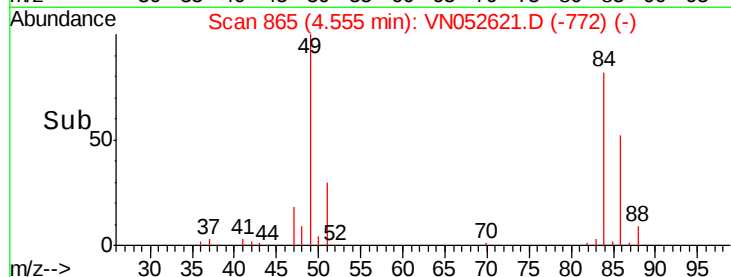
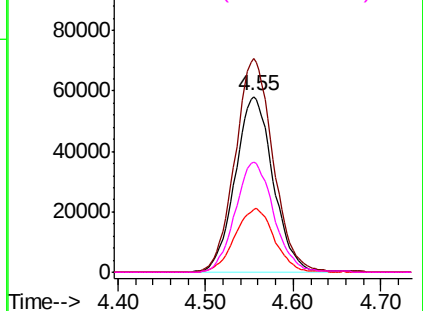
#20
Methylene Chloride
Concen: 12.489 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052621.D
Acq: 3 Dec 2018 10:27

Instrument :
MSVOA_N
ClientSampled :
PB115242TB

Tot Ion: 84 Resp: 175754
Ion Ratio Lower Upper
84 100
49 121.7 98.0 147.0
51 36.1 30.1 45.1
86 63.0 50.7 76.1

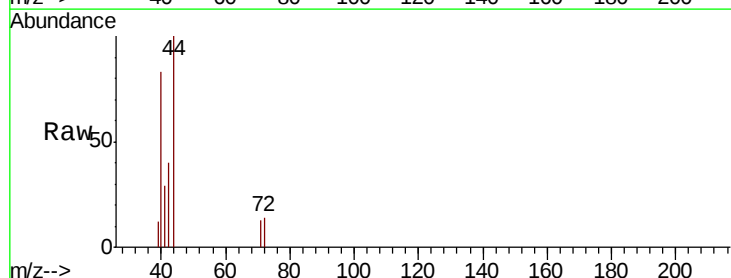


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

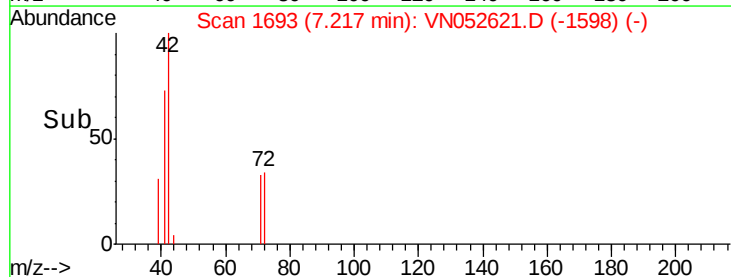
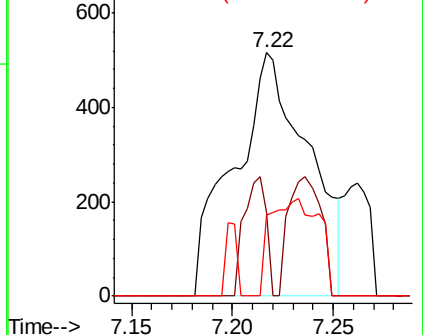


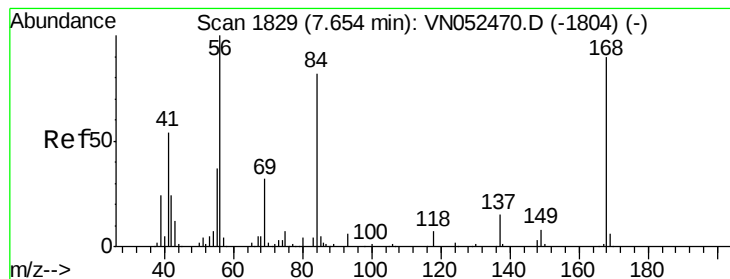
#29
Tetrahydrofuran
Concen: 0.401 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN052621.D
Acq: 3 Dec 2018 10:27

Tgt Ion: 42 Resp: 1319
Ion Ratio Lower Upper
42 100
72 14.9 33.3 49.9#
71 4.5 32.0 48.0#



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: 0.558 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

PB115242TB

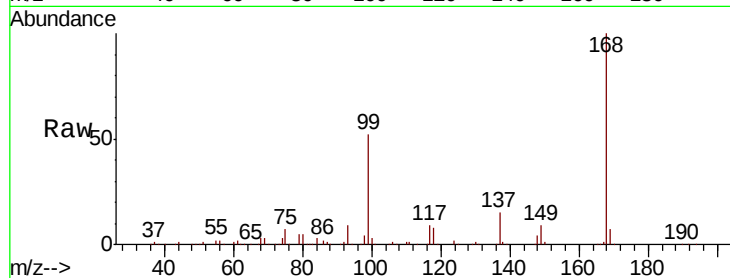
Tot Ion: 56 Resp: 21577

Ion Ratio Lower Upper

56 100

69 176.8 25.8 38.6#

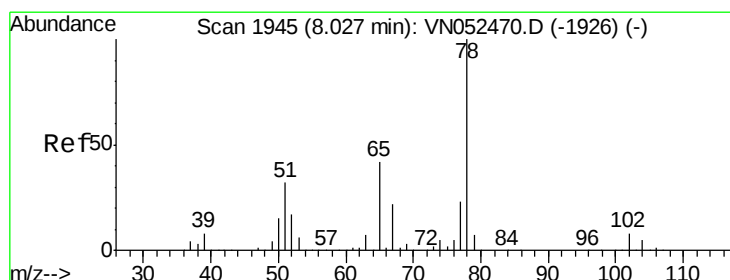
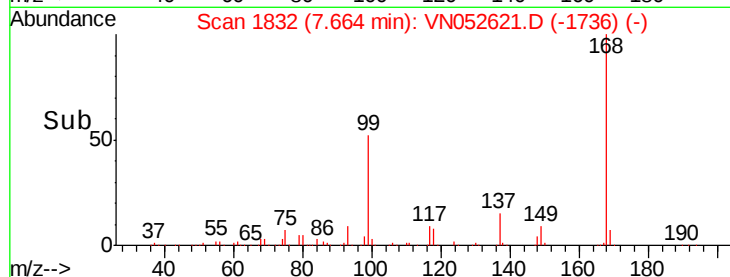
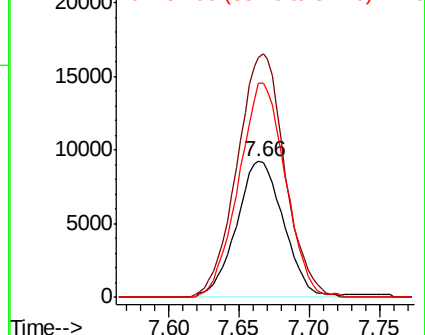
84 157.4 65.3 97.9#



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# 1945

Delta R.T. 0.00 min

Lab File: VN052621.D

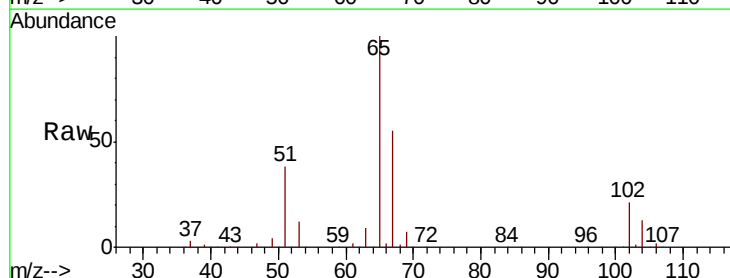
Acq: 3 Dec 2018 10:27

Tgt Ion: 65 Resp: 660737

Ion Ratio Lower Upper

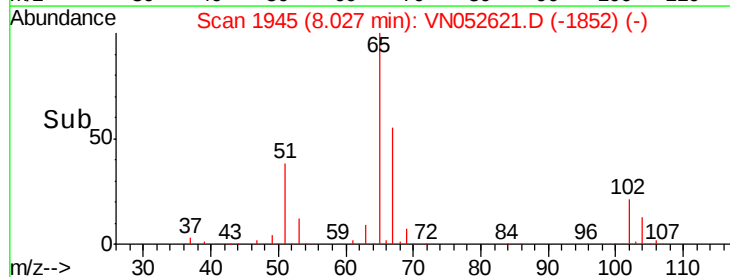
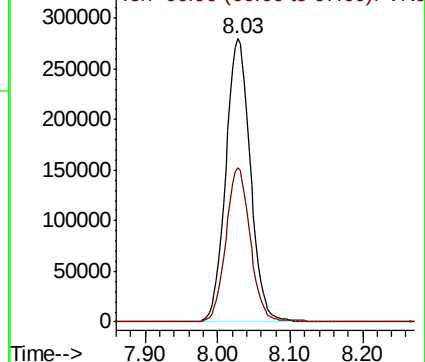
65 100

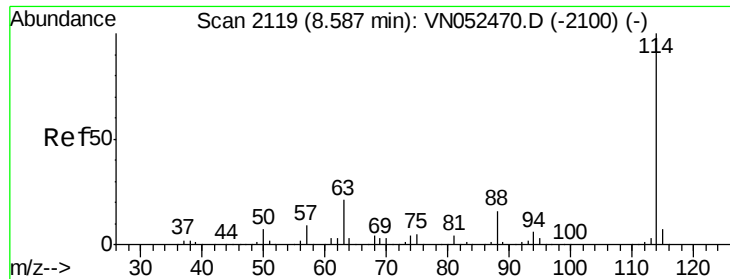
67 53.8 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0



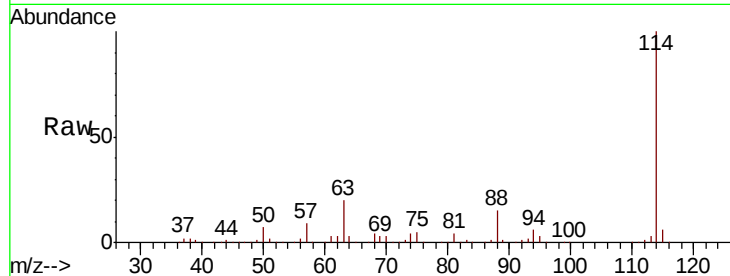


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN052621.D
 Acq: 3 Dec 2018 10:27

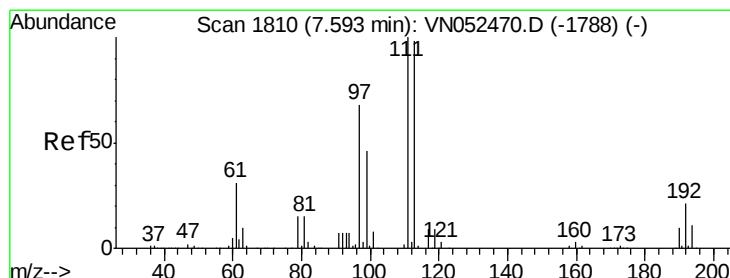
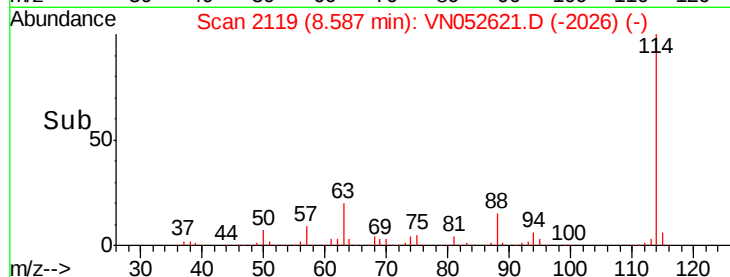
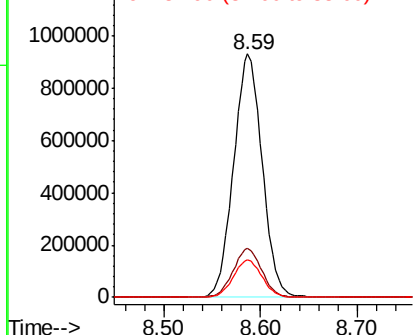
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115242TB

Tot Ion:114 Resp: 1908222

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	41.8
88	15.4	0.0	31.6



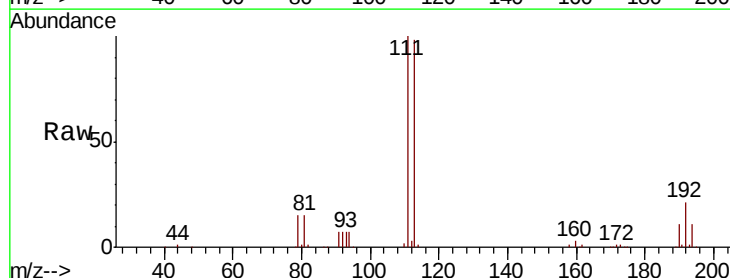
Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN



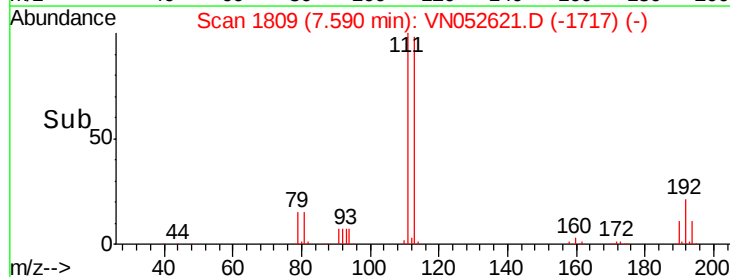
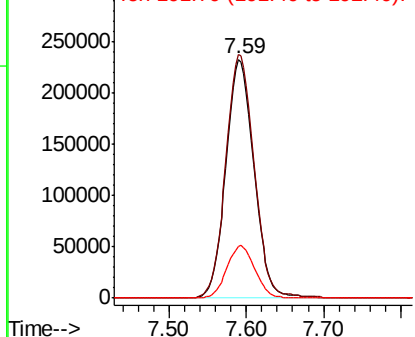
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN052621.D
 Acq: 3 Dec 2018 10:27

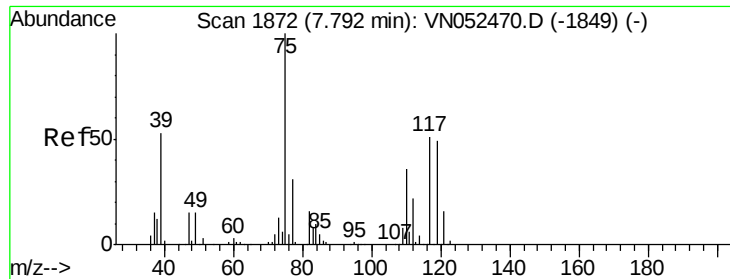
Tgt Ion:113 Resp: 587370

Ion	Ratio	Lower	Upper
113	100		
111	103.0	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: 4.840 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleID :

PB115242TB

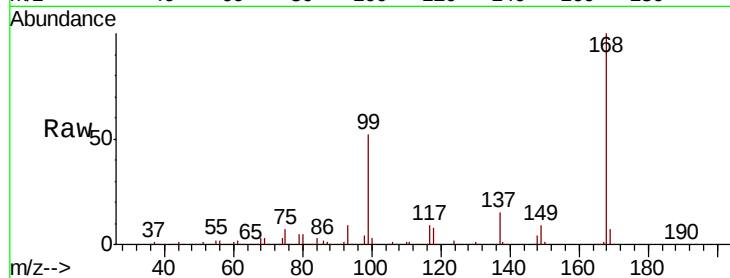
Tot Ion: 75 Resp: 87207

Ion Ratio Lower Upper

75 100

110 7.9 17.5 52.6#

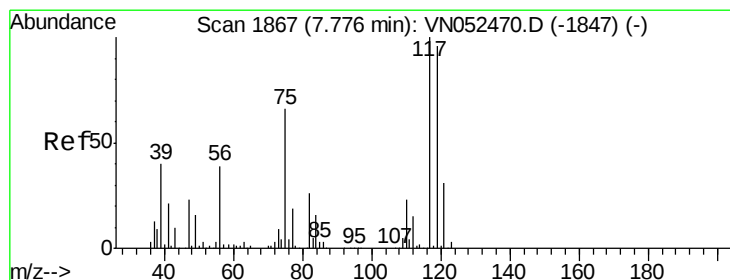
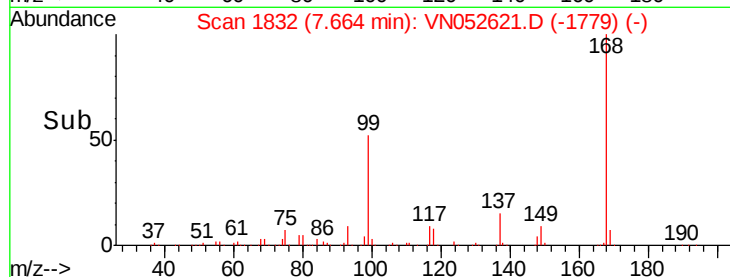
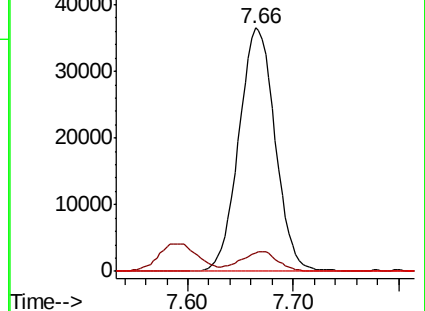
77 0.0 24.5 36.7#



Abundance Ion 74.90 (74.60 to 75.60): VN052621.D (-1779) (-)

Ion 109.90 (109.60 to 110.60): VN052621.D (-1779) (-)

Ion 76.90 (76.60 to 77.60): VN052621.D (-1779) (-)



#38

Carbon Tetrachloride

Concen: 6.810 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

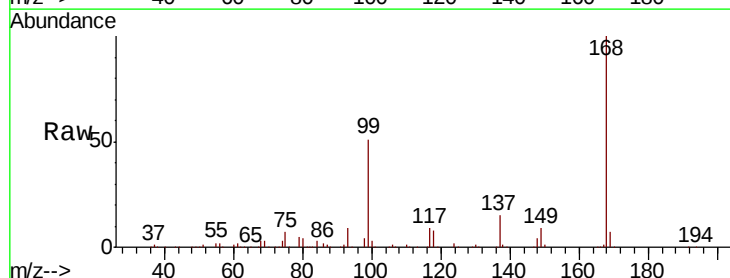
Tgt Ion: 117 Resp: 111090

Ion Ratio Lower Upper

117 100

119 5.1 76.8 115.2#

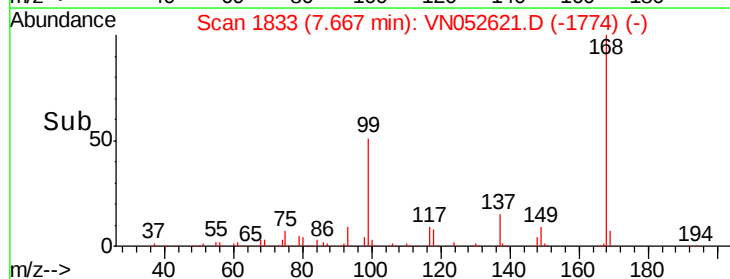
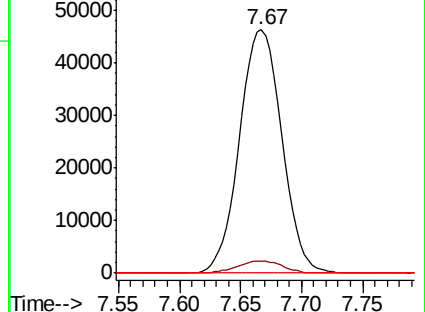
121 0.0 24.9 37.3#

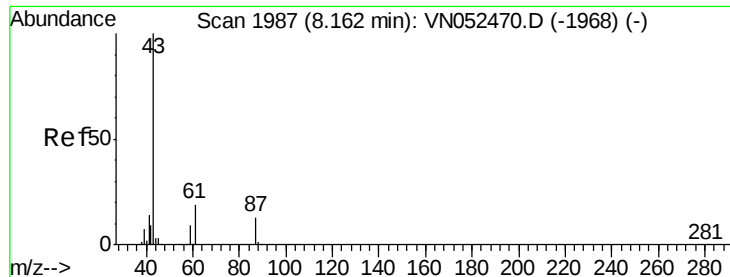


Abundance Ion 116.80 (116.50 to 117.50): VN052621.D (-1774) (-)

Ion 118.80 (118.50 to 119.50): VN052621.D (-1774) (-)

Ion 120.80 (120.50 to 121.50): VN052621.D (-1774) (-)





#43

Isopropyl Acetate

Concen: 2.269 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

PB115242TB

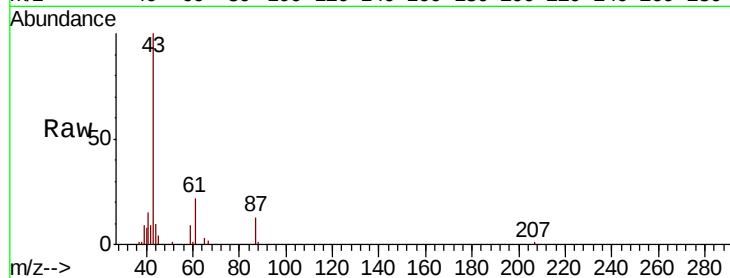
Tot Ion: 43 Resp: 42227

Ion Ratio Lower Upper

43 100

61 20.9 24.1 36.1#

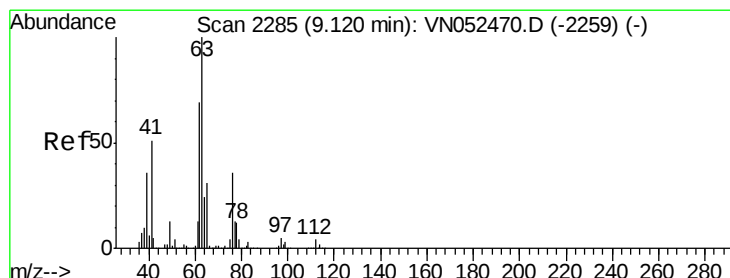
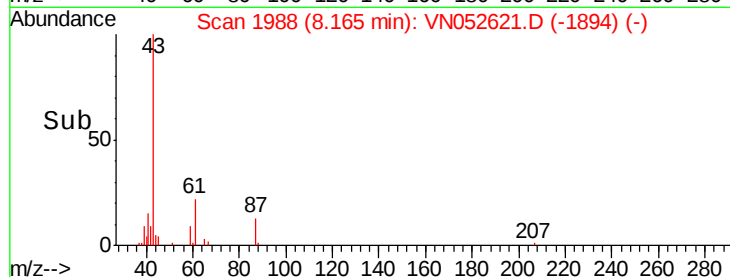
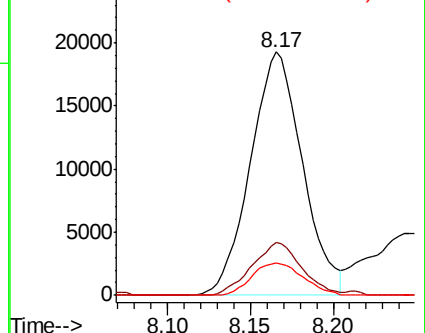
87 13.1 10.6 15.8



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: 0.240 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN052621.D

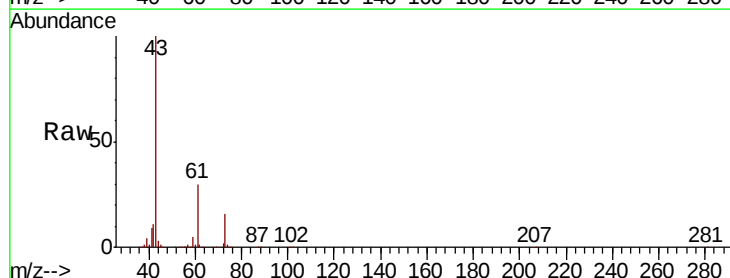
Acq: 3 Dec 2018 10:27

Tgt Ion: 63 Resp: 3432

Ion Ratio Lower Upper

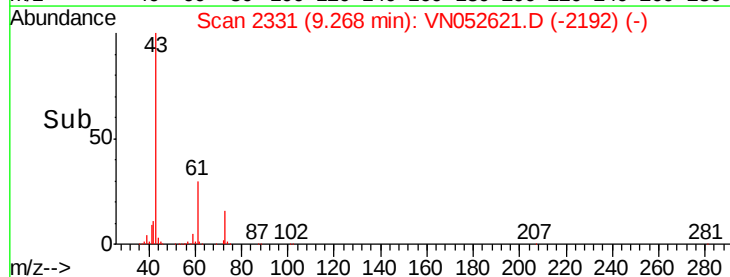
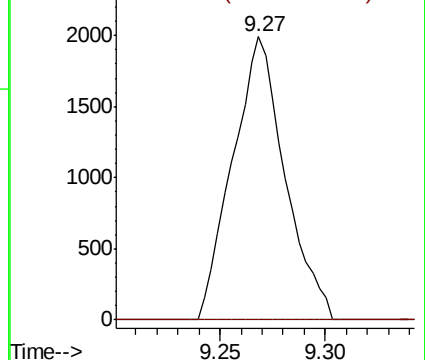
63 100

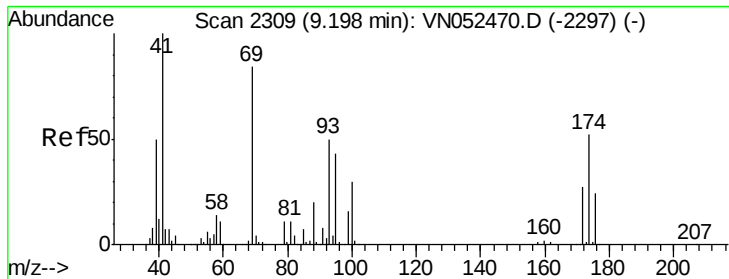
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

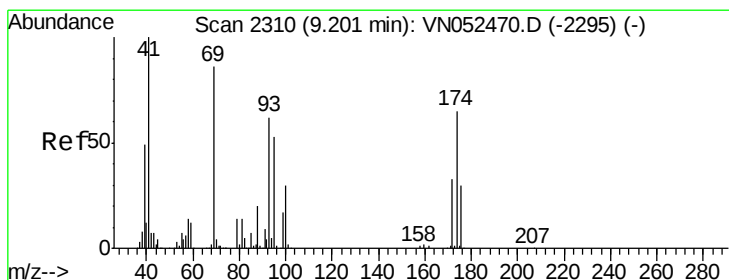
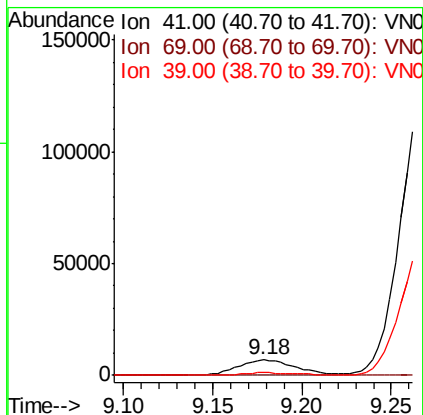
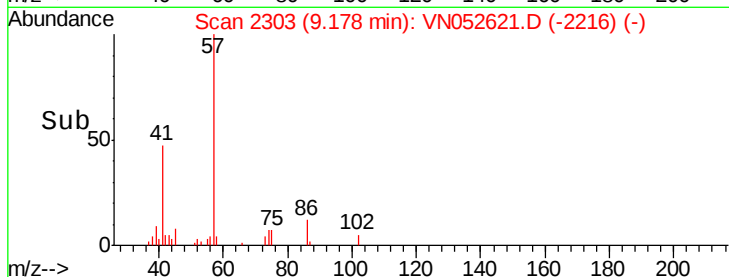
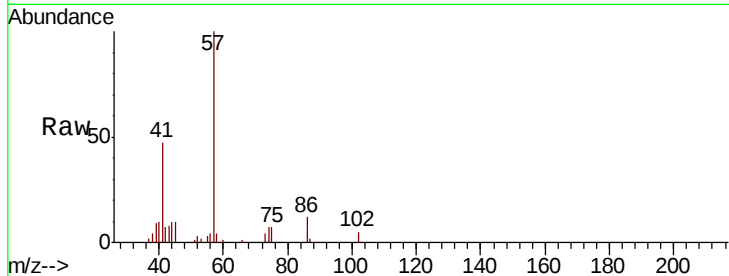




#48
Methvl methacrylate
Concen: 1.600 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN052621.D
Acq: 3 Dec 2018 10:27

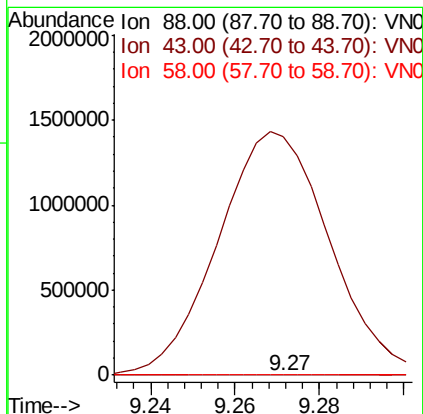
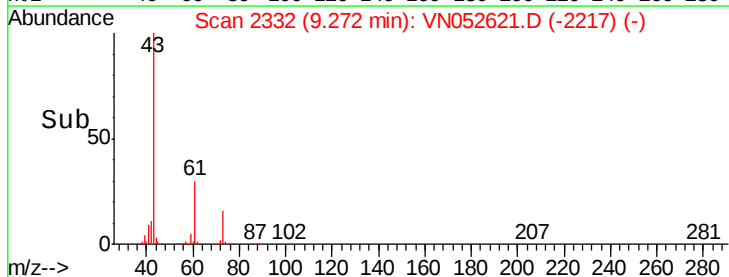
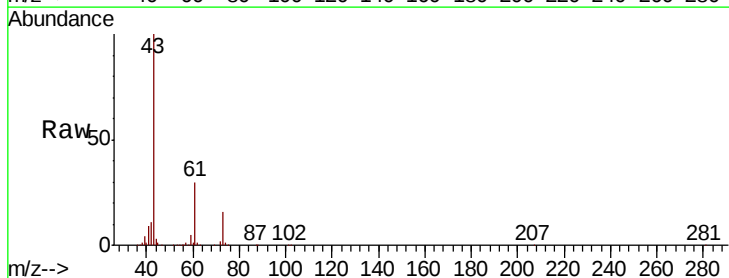
Instrument :
MSVOA_N
ClientSampled :
PB115242TB

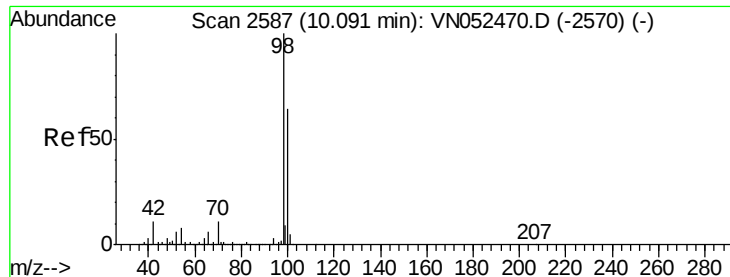
Tot Ion: 41 Resp: 15530
Ion Ratio Lower Upper
41 100
69 0.0 70.0 105.0#
39 0.0 42.6 64.0#



#49
1,4-Dioxane
Concen: 3.515 ug/l
RT: 9.27 min Scan# 2332
Delta R.T. 0.07 min
Lab File: VN052621.D
Acq: 3 Dec 2018 10:27

Tgt Ion: 88 Resp: 354
Ion Ratio Lower Upper
88 100
43 760596.3 26.4 39.6#
58 3346.0 55.4 83.0#





#50

Toluene-d8

Concen: 3.515 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampled :

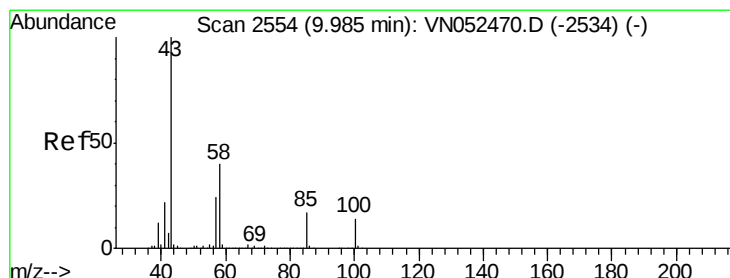
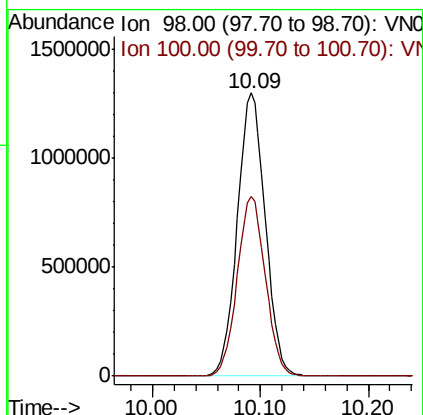
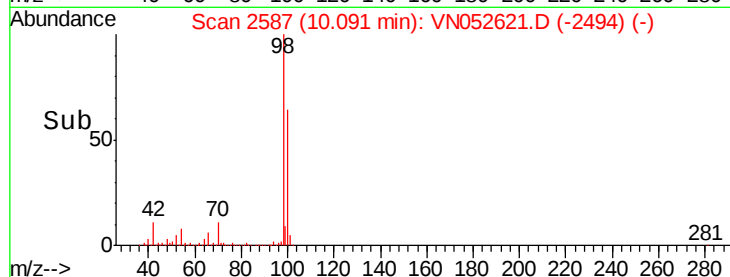
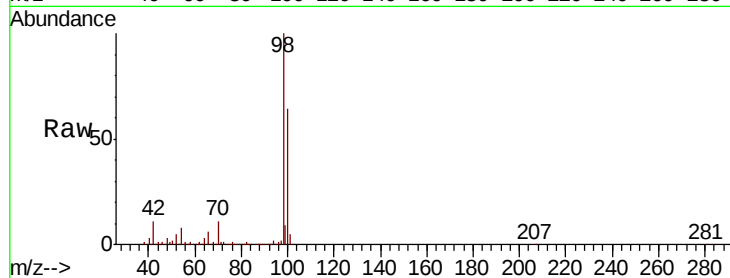
PB115242TB

Tot Ion: 98 Resp: 2343595

Ion Ratio Lower Upper

98 100

100 63.9 51.3 76.9



#51

4-Methyl-2-Pentanone

Concen: 1.746 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN052621.D

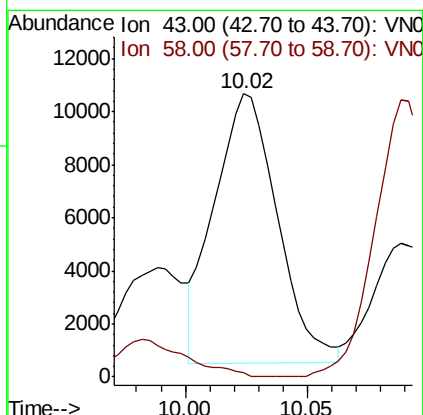
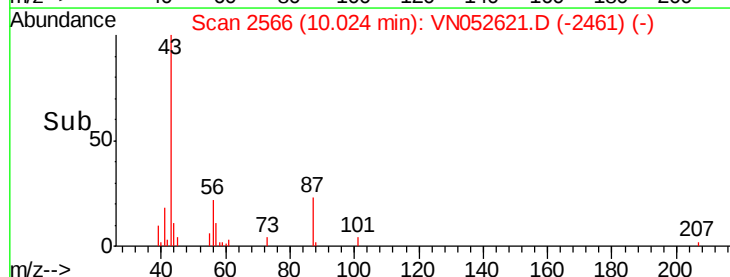
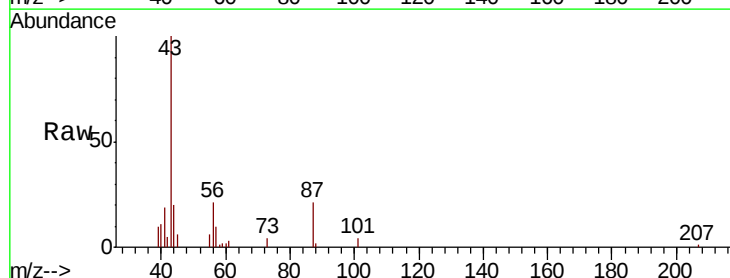
Acq: 3 Dec 2018 10:27

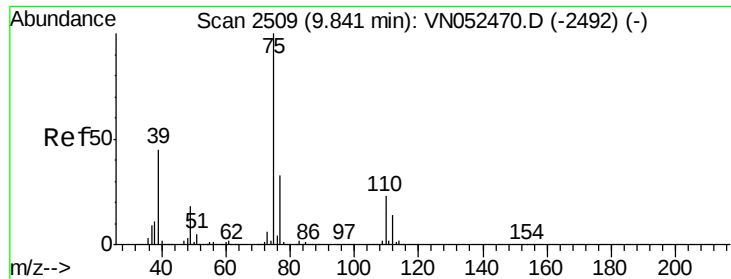
Tgt Ion: 43 Resp: 18234

Ion Ratio Lower Upper

43 100

58 0.0 31.5 47.3#





#54

cis-1,3-Dichloropropene

Concen: 6.271 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

PB115242TB

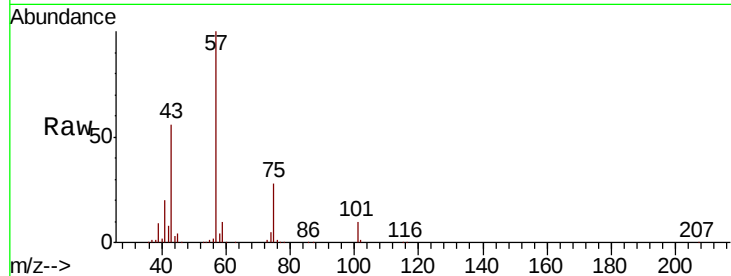
Tot Ion: 75 Resp: 124234

Ion Ratio Lower Upper

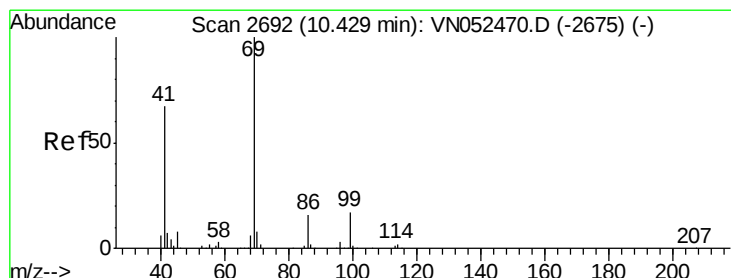
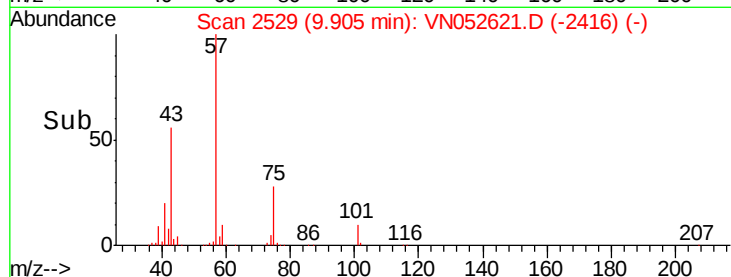
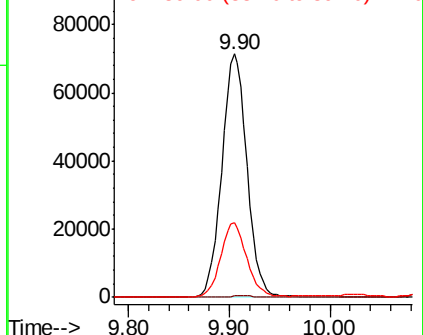
75 100

77 0.5 26.2 39.2#

39 30.2 36.0 54.0#



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



#56

Ethyl methacrylate

Concen: 2.784 ug/l

RT: 10.55 min Scan# 2729

Delta R.T. 0.12 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

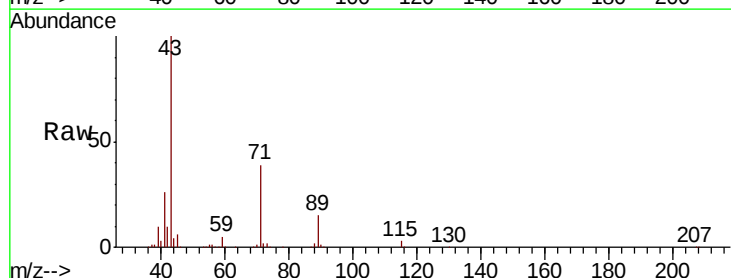
Tgt Ion: 69 Resp: 1495

Ion Ratio Lower Upper

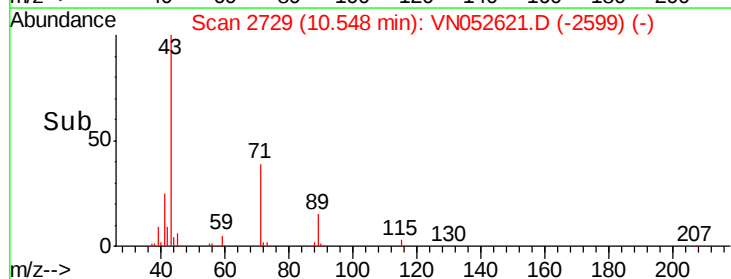
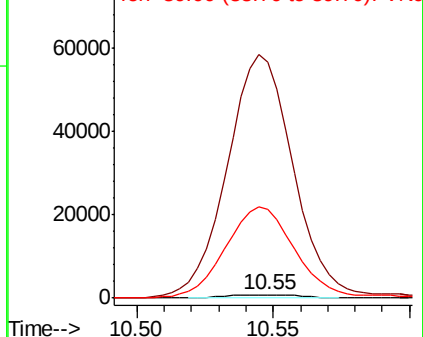
69 100

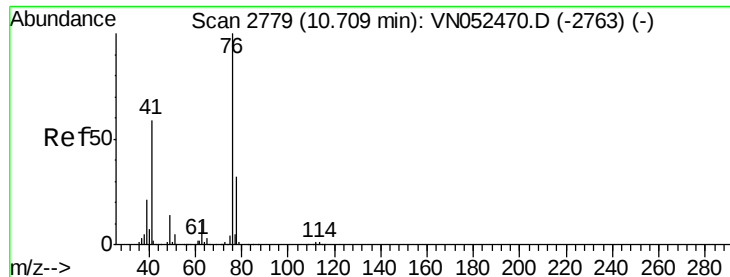
41 6676.3 52.6 79.0#

39 2611.0 25.9 38.9#



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

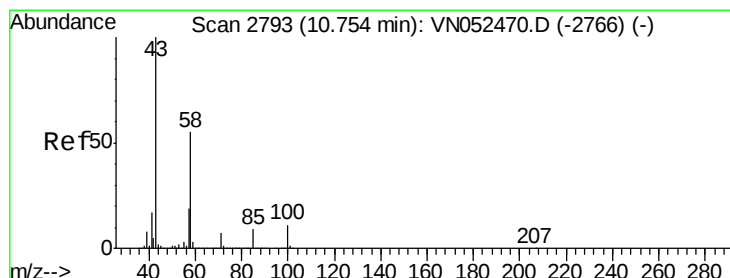
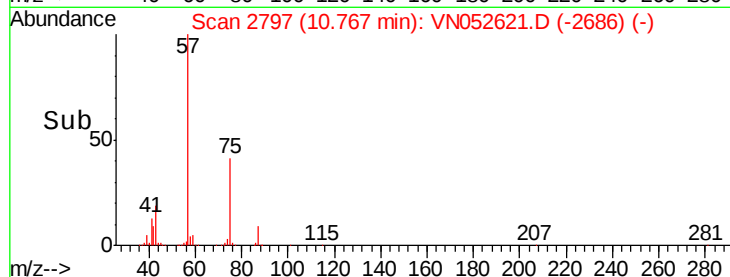
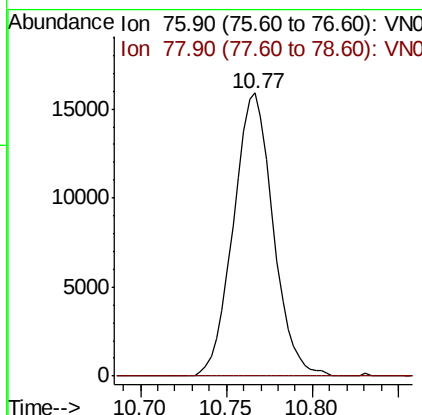
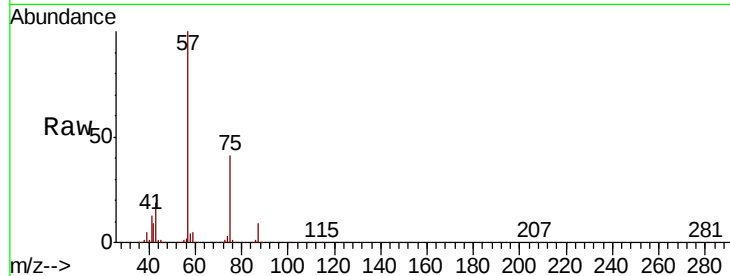




#57
 1,3-Dichloropropane
 Concen: 1.287 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.06 min
 Lab File: VN052621.D
 Acq: 3 Dec 2018 10:27

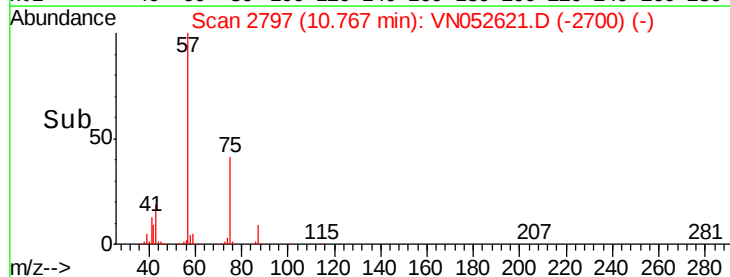
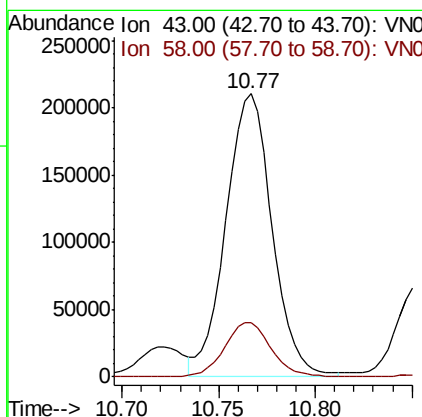
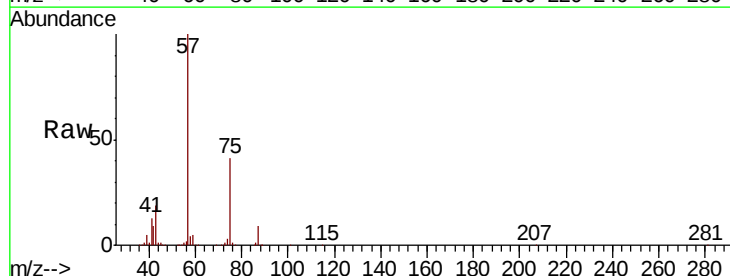
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115242TB

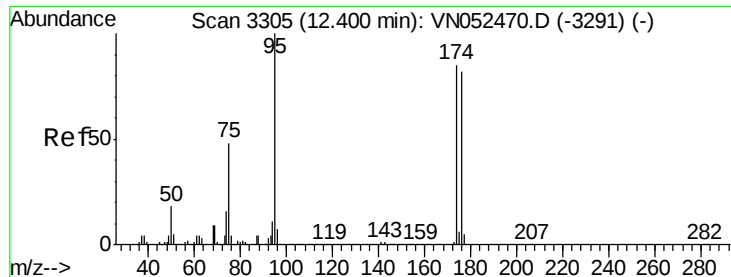
Tot Ion: 76 Resp: 25507
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 49.586 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.01 min
 Lab File: VN052621.D
 Acq: 3 Dec 2018 10:27

Tgt Ion: 43 Resp: 347511
 Ion Ratio Lower Upper
 43 100
 58 19.6 27.4 82.0#

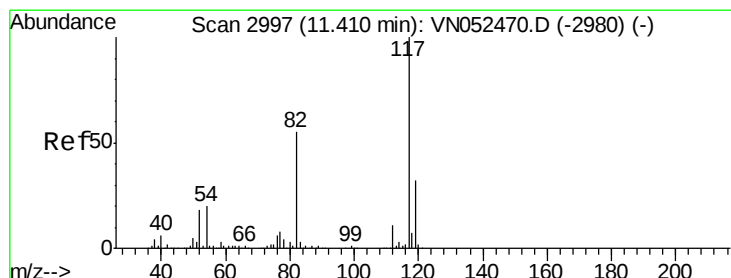
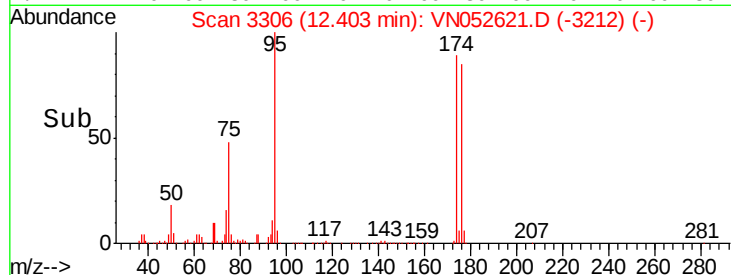
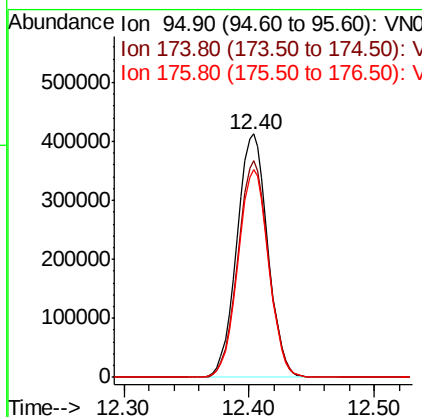
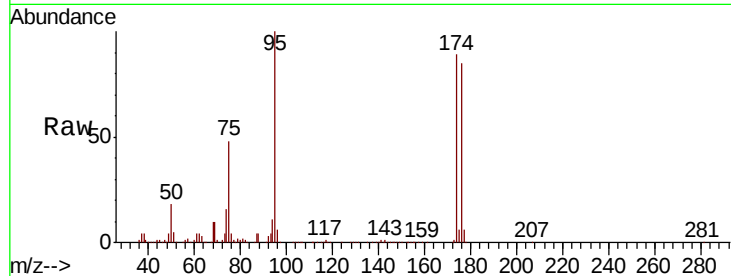




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052621.D
Acq: 3 Dec 2018 10:27

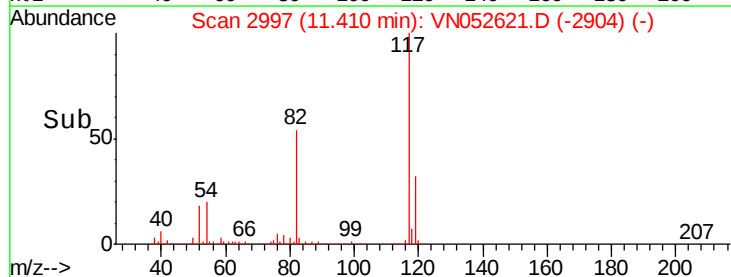
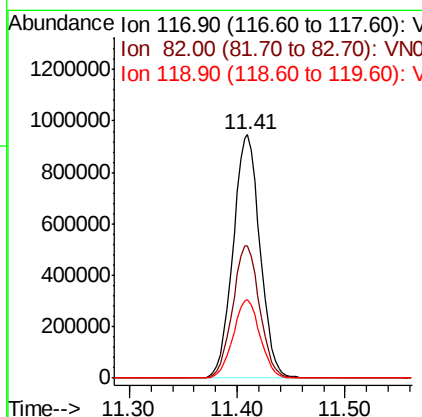
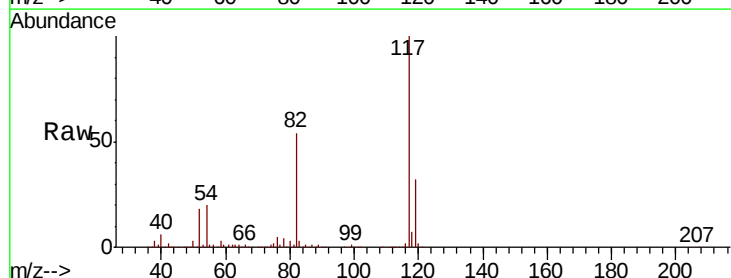
Instrument :
MSVOA_N
ClientSampleId :
PB115242TB

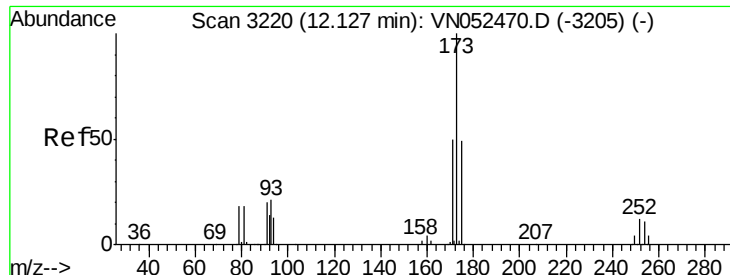
Tot Ion: 95 Resp: 703961
Ion Ratio Lower Upper
95 100
174 88.6 0.0 173.0
176 84.9 0.0 166.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052621.D
Acq: 3 Dec 2018 10:27

Tgt Ion: 117 Resp: 1646345
Ion Ratio Lower Upper
117 100
82 54.4 43.6 65.4
119 32.1 25.4 38.2





#71

Bromoform

Concen: 0.582 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

PB115242TB

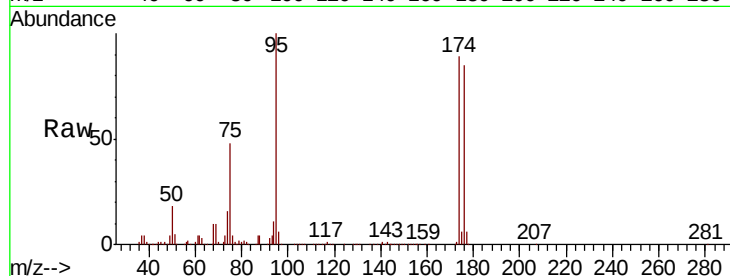
Tot Ion:173 Resp: 4547

Ion Ratio Lower Upper

173 100

175 822.9 24.4 73.2#

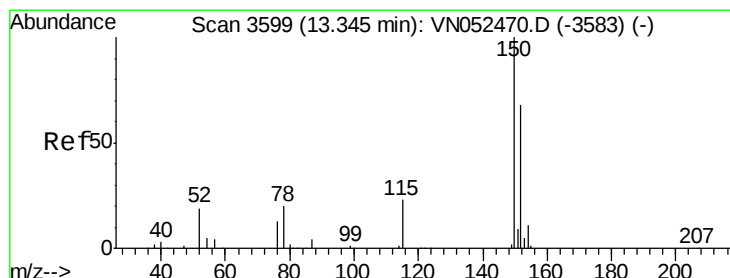
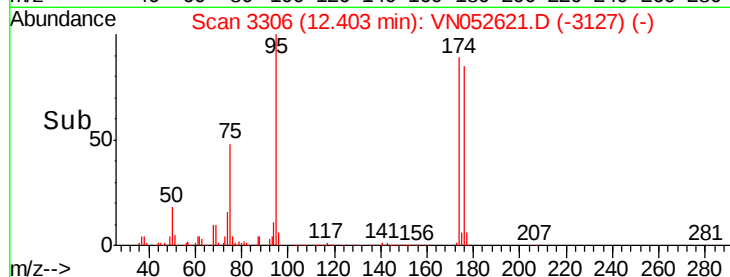
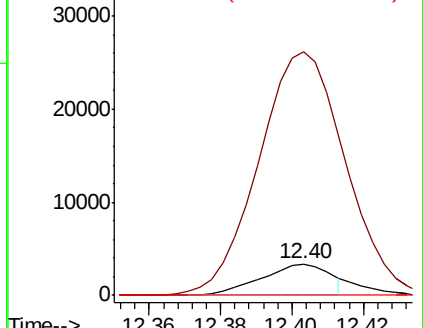
254 0.0 0.1 0.1#



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: VN052621.D

Acq: 3 Dec 2018 10:27

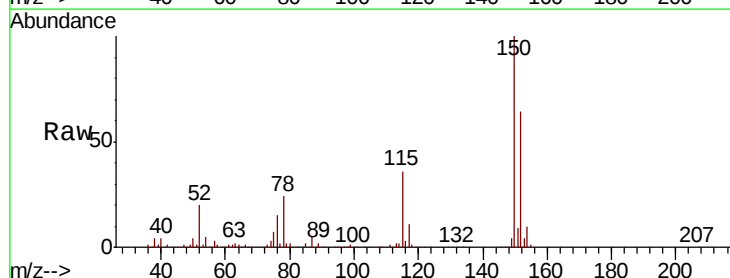
Tgt Ion:152 Resp: 589351

Ion Ratio Lower Upper

152 100

115 55.9 28.4 85.2

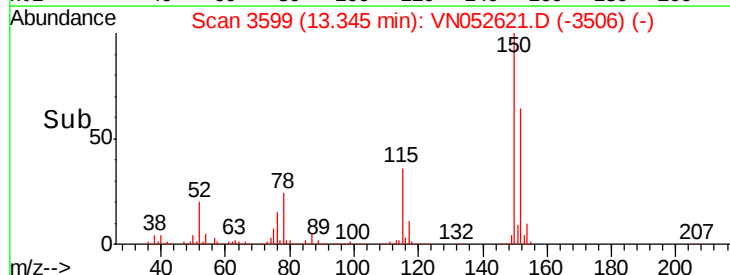
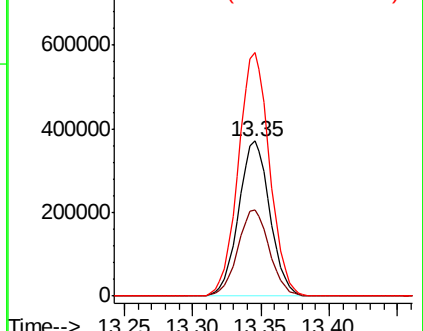
150 156.9 0.0 346.0

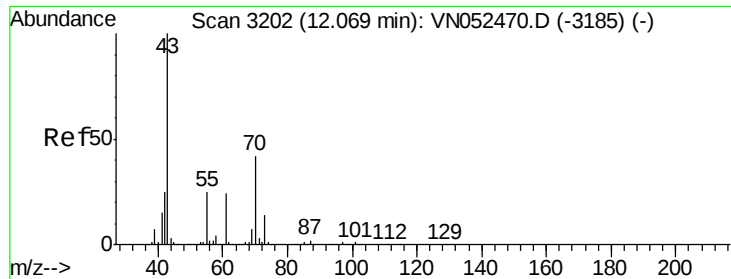


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 3.444 ug/l

RT: 11.88 min Scan# 3143

Delta R.T. -0.19 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

PB115242TB

Tot Ion: 43 Resp: 40229

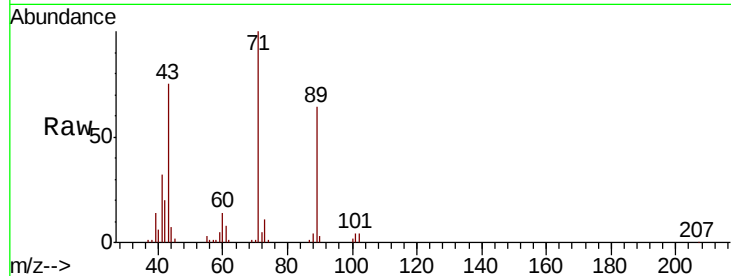
Ion Ratio Lower Upper

43 100

70 1.2 33.8 50.8#

55 4.6 20.0 30.0#

61 10.1 19.7 29.5#

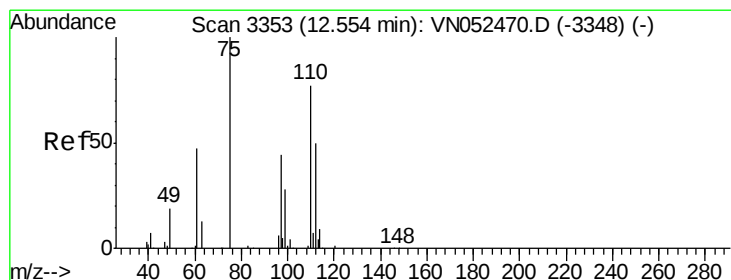
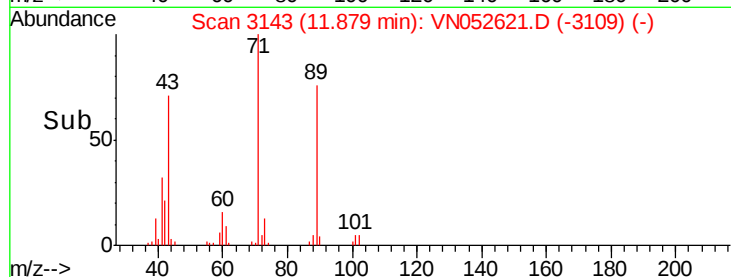
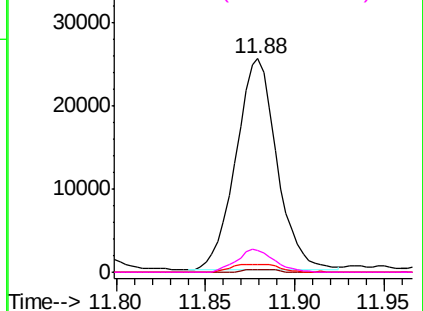


Abundance Ion 43.00 (42.70 to 43.70): VNO

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: 37.134 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN052621.D

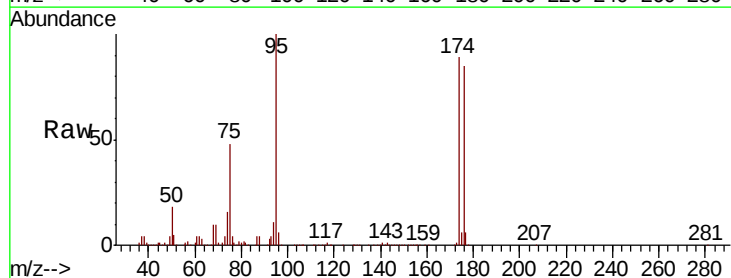
Acq: 3 Dec 2018 10:27

Tgt Ion: 75 Resp: 337475

Ion Ratio Lower Upper

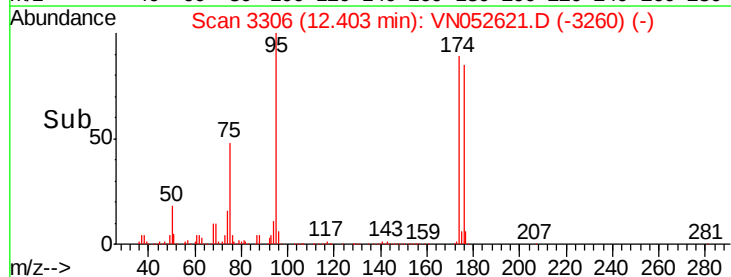
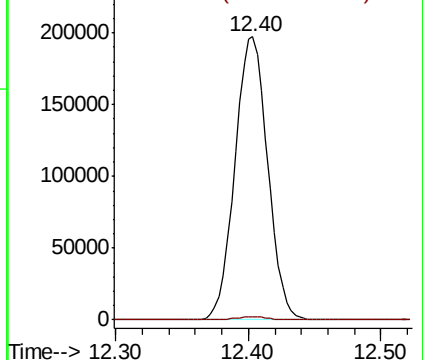
75 100

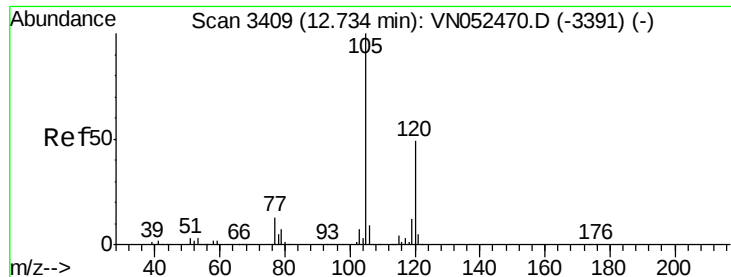
77 1.2 0.0 0.0#



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: 0.822 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

Instrument :

MSVOA_N

ClientSampleId :

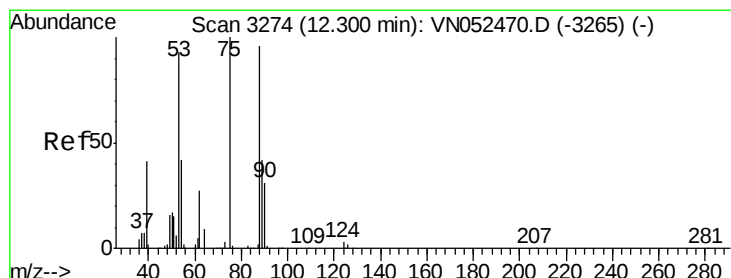
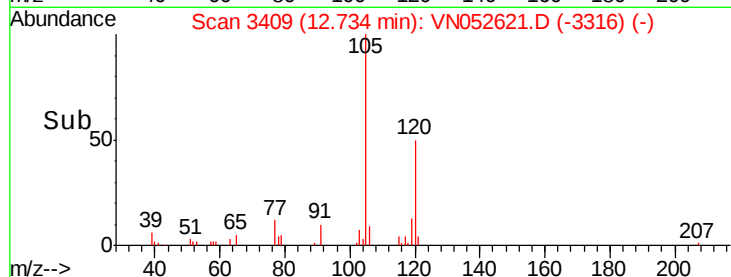
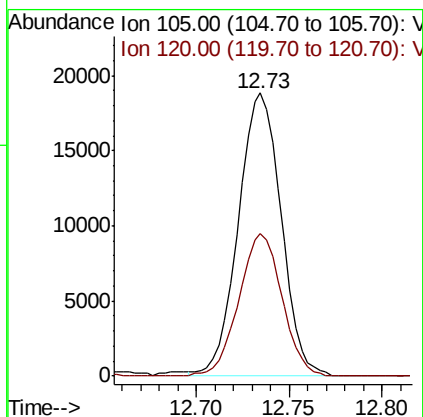
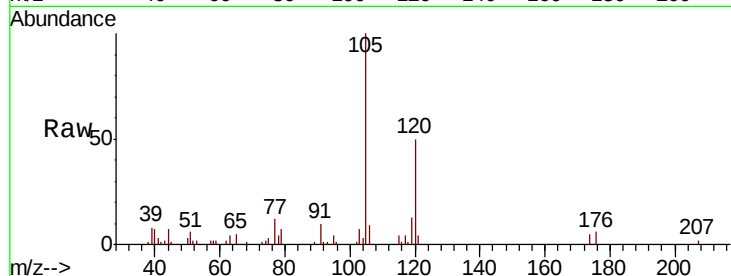
PB115242TB

Tot Ion:105 Resp: 30329

Ion Ratio Lower Upper

105 100

120 50.8 24.3 73.0



#81

trans-1,4-Dichloro-2-butene

Concen: 124.009 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN052621.D

Acq: 3 Dec 2018 10:27

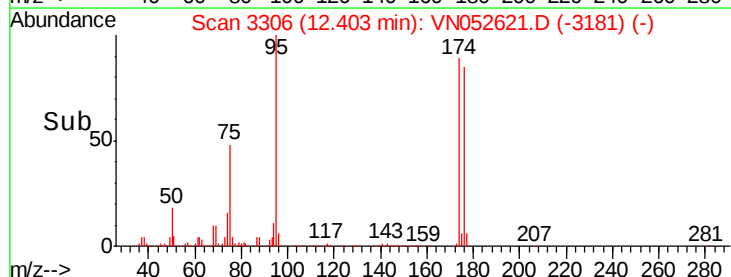
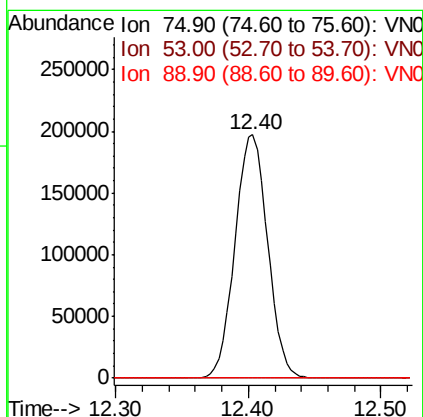
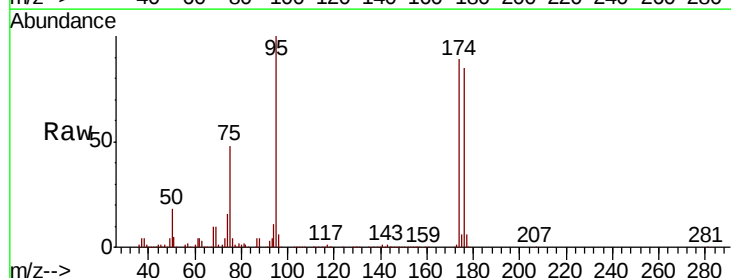
Tgt Ion: 75 Resp: 337475

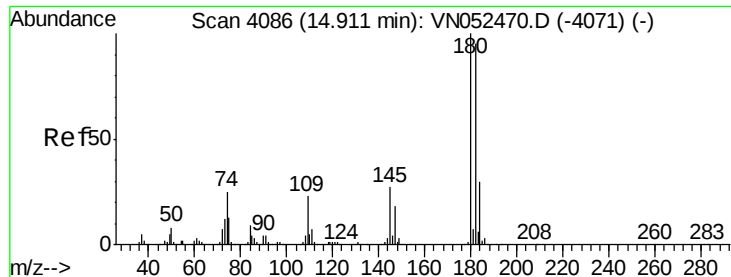
Ion Ratio Lower Upper

75 100

53 0.0 77.4 116.0#

89 0.0 35.4 53.2#

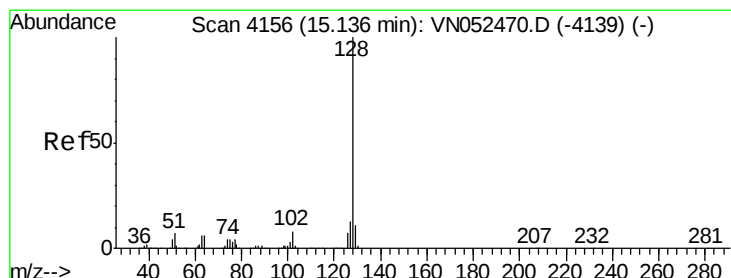
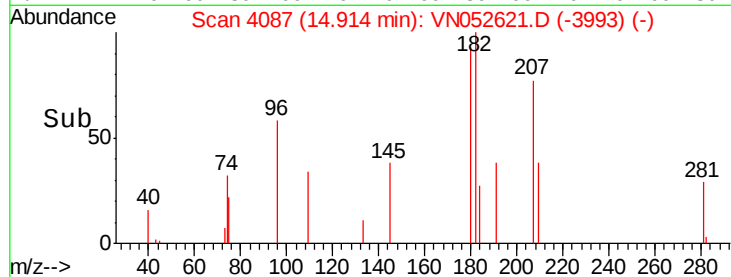
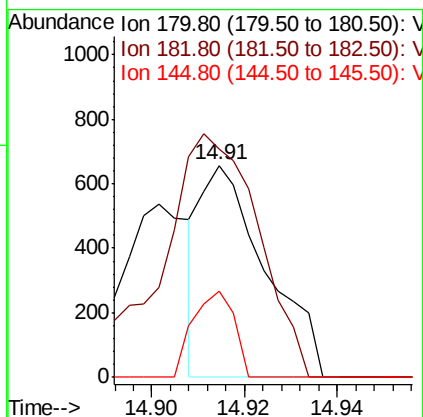
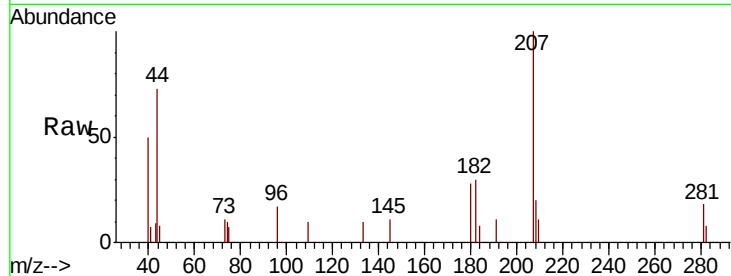




#93
 1,2,4-Trichlorobenzene
 Concen: 2.887 ug/l
 RT: 14.91 min Scan# 4087
 Delta R.T. 0.00 min
 Lab File: VN052621.D
 Acq: 3 Dec 2018 10:27

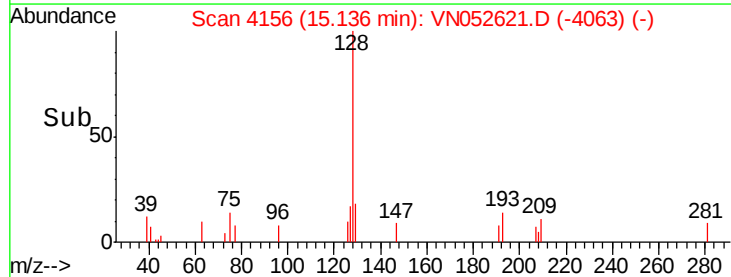
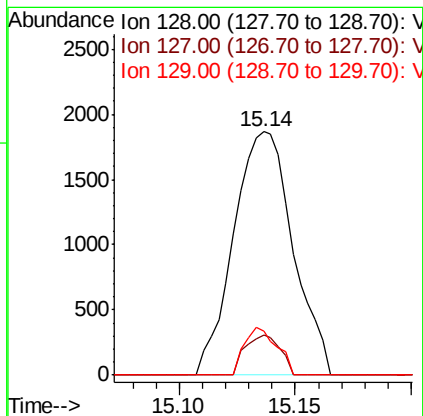
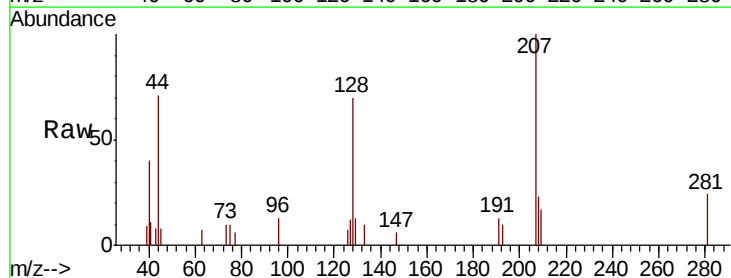
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115242TB

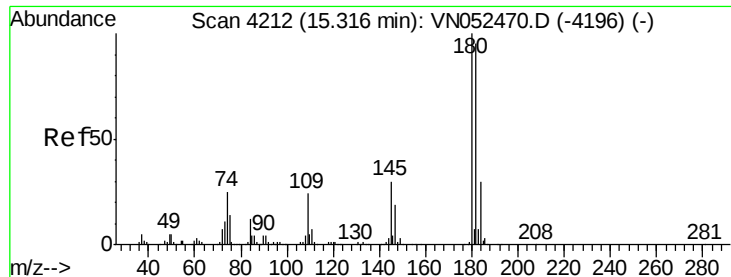
Tot Ion:180 Resp: 637
 Ion Ratio Lower Upper
 180 100
 182 168.4 47.8 143.4#
 145 25.9 14.1 42.3



#95
 Naphthalene
 Concen: 3.568 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN052621.D
 Acq: 3 Dec 2018 10:27

Tgt Ion:128 Resp: 3317
 Ion Ratio Lower Upper
 128 100
 127 9.8 10.2 15.2#
 129 10.7 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.858 ug/l
 RT: 15.32 min Scan# 4213
 Delta R.T. 0.00 min
 Lab File: VN052621.D
 Acq: 3 Dec 2018 10:27

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115242TB

Tot Ion	Ratio	Lower	Upper
180	100		
182	89.5	47.8	143.3
145	30.0	15.2	45.5

