

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112018\
 Data File : VN052406.D
 Acq On : 20 Nov 2018 14:38
 Operator : MD\SY
 Sample : PB114952TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB114952TB

Quant Time: Nov 20 15:45:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 15 03:02:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	307008	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	507865	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	425788	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	140382	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	225741	52.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.12%	
35) Dibromofluoromethane	7.59	113	167285	51.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.14%	
50) Toluene-d8	10.09	98	637423	49.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.94%	
62) 4-Bromofluorobenzene	12.40	95	184343	43.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.98%	

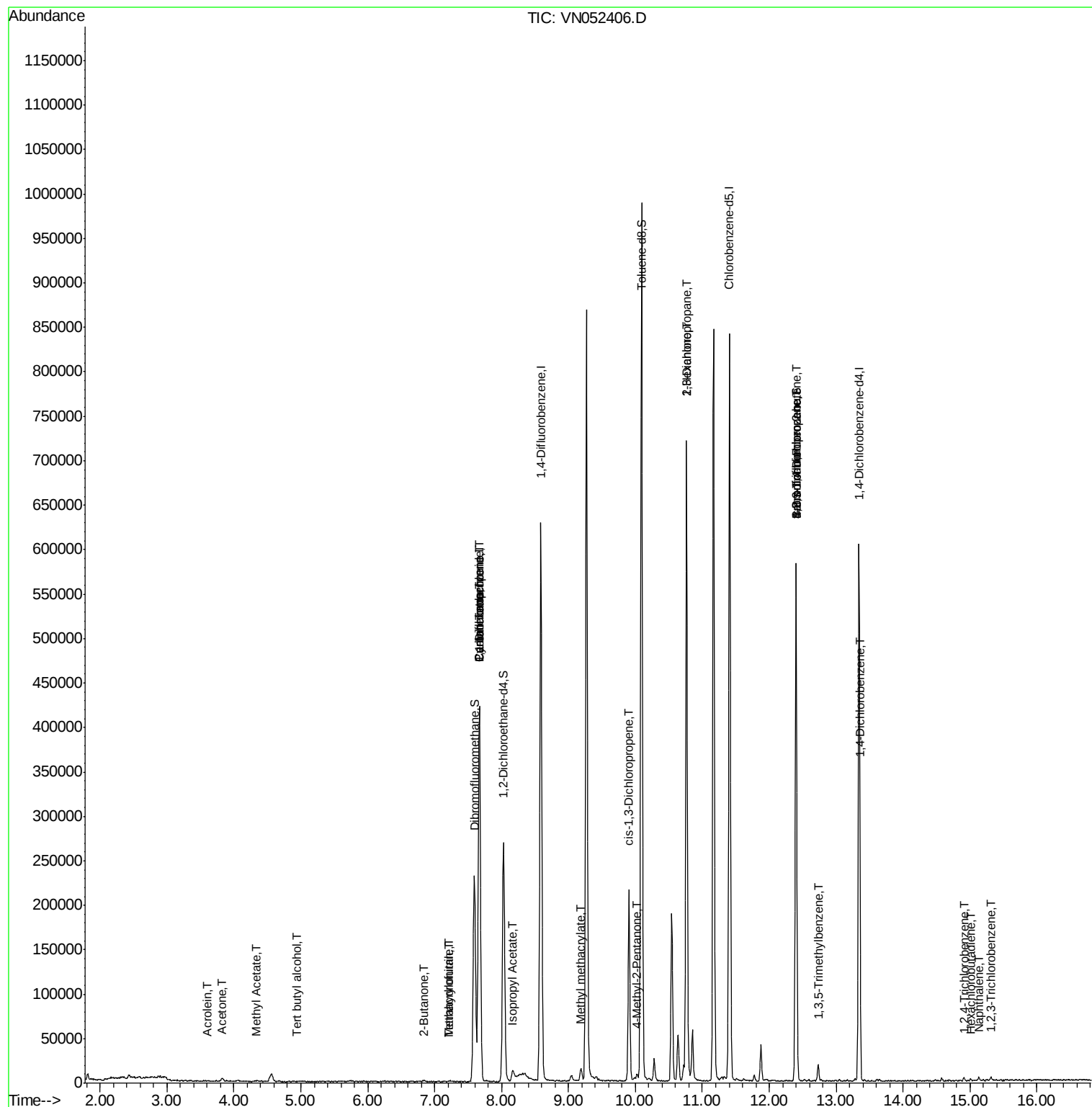
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.94	59	67	0.29	ug/l #	72
13) Acrolein	3.61	56	99	22.03	ug/l #	14
16) Acetone	3.82	43	4834	4.05	ug/l	92
18) Methyl Acetate	4.33	43	320	0.53	ug/l #	57
20) Methylene Chloride	4.55	84	2195	Below	Cal	86
25) 2-Butanone	6.84	43	360	0.21	ug/l #	52
29) Tetrahydrofuran	7.21	42	230	0.21	ug/l #	52
31) Cyclohexane	7.67	56	9597	0.40	ug/l #	31
36) 1,1-Dichloropropene	7.67	75	29015	5.70	ug/l #	51
38) Carbon Tetrachloride	7.67	117	32749	7.00	ug/l #	16
41) Methacrylonitrile	7.20	41	139	3.76	ug/l #	100
43) Isopropyl Acetate	8.17	43	17200	2.41	ug/l	98
48) Methyl methacrylate	9.18	41	4710	1.30	ug/l #	16
51) 4-Methyl-2-Pentanone	10.02	43	5905	1.65	ug/l #	41
54) cis-1,3-Dichloropropene	9.90	75	32281	5.73	ug/l #	76
57) 1,3-Dichloropropane	10.76	76	6417	1.15	ug/l #	43
59) 2-Hexanone	10.76	43	122900	49.79	ug/l #	54
71) Bromoform	12.40	173	1117	0.62	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	106414	44.67	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	8268	0.92	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.40	75	106414	144.89	ug/l #	5
88) 1,4-Dichlorobenzene	13.36	146	1314	0.28	ug/l #	24
93) 1,2,4-Trichlorobenzene	14.91	180	1019	2.72	ug/l	94
94) Hexachlorobutadiene	15.02	225	521	0.50	ug/l #	38
95) Naphthalene	15.14	128	2645	3.11	ug/l #	89
96) 1,2,3-Trichlorobenzene	15.31	180	1117	0.65	ug/l #	72

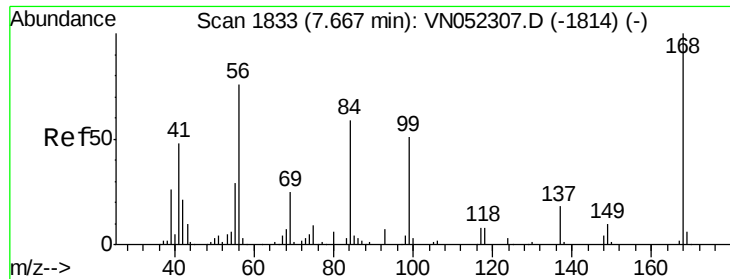
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampled :

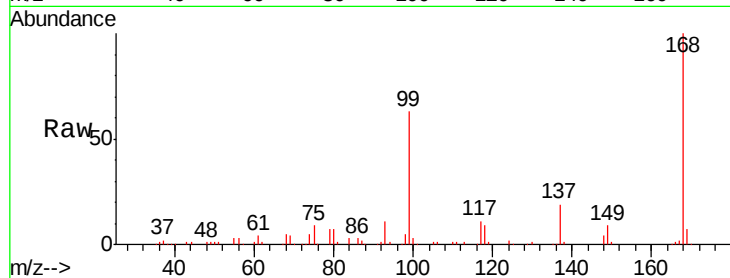
PB114952TB

Tgt Ion: 168 Resp: 307008

Ion Ratio Lower Upper

168 100

99 63.3 47.9 71.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

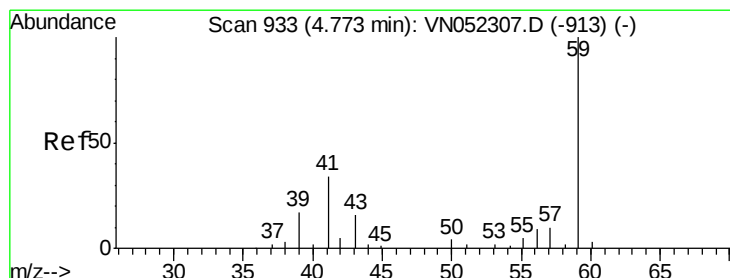
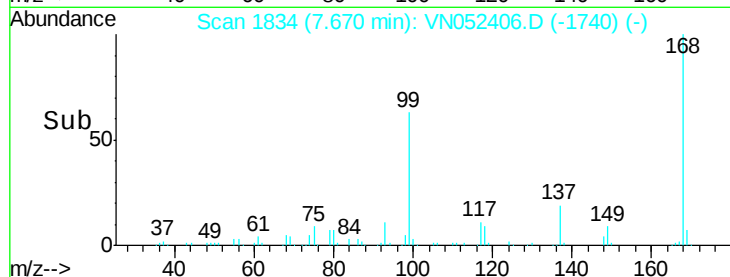
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.29 ug/l

RT: 4.94 min Scan# 985

Delta R.T. 0.17 min

Lab File: VN052406.D

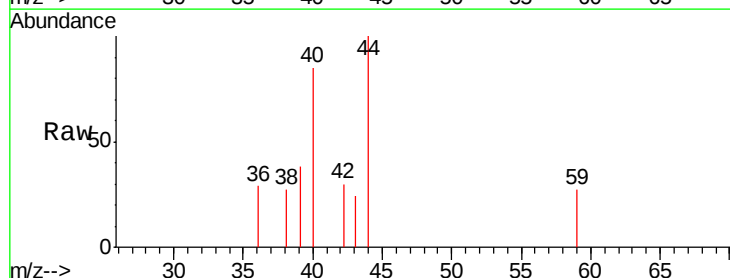
Acq: 20 Nov 2018 14:38

Tgt Ion: 59 Resp: 67

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.94

200

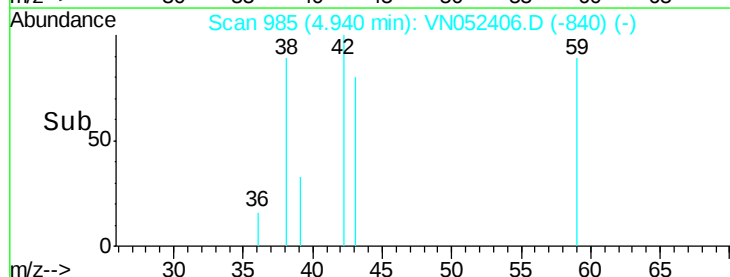
150

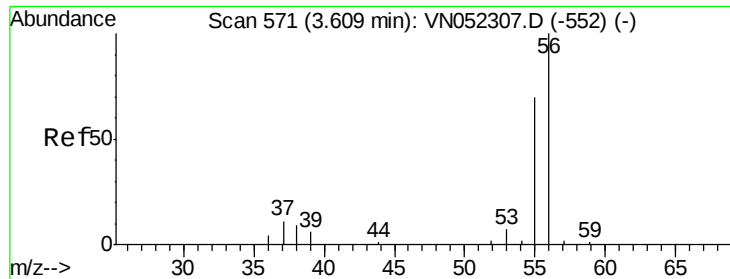
100

50

0

Time-->





#13

Acrolein

Concen: 22.03 ug/l

RT: 3.61 min Scan# 570

Delta R.T. -0.00 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampled :

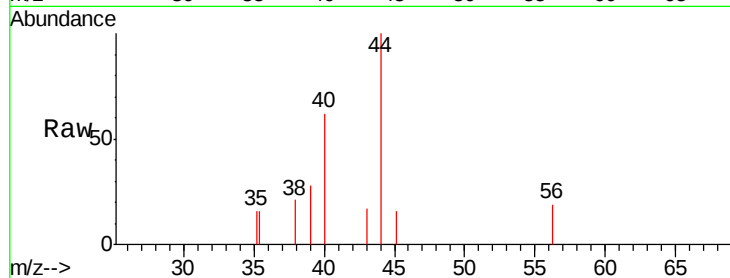
PB114952TB

Tgt Ion: 56 Resp: 99

Ion Ratio Lower Upper

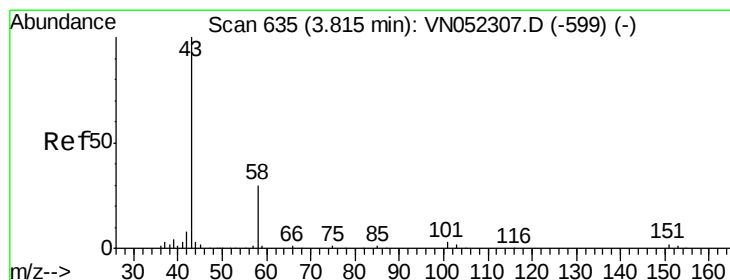
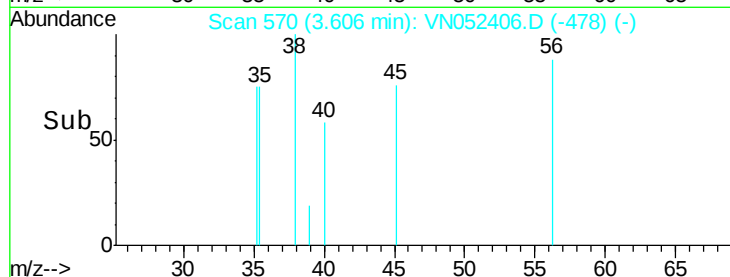
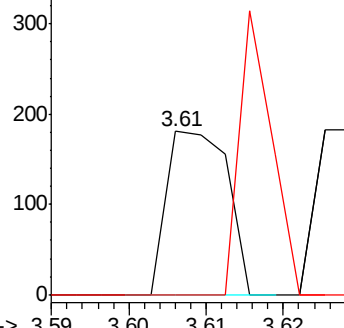
56 100

55 0.0 57.6 86.4#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 4.05 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN052406.D

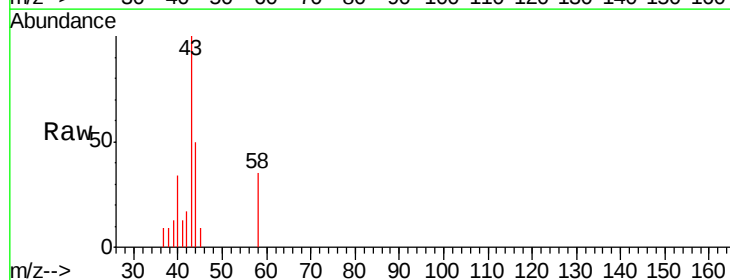
Acq: 20 Nov 2018 14:38

Tgt Ion: 43 Resp: 4834

Ion Ratio Lower Upper

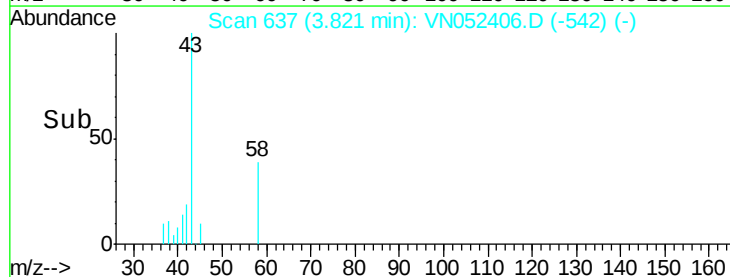
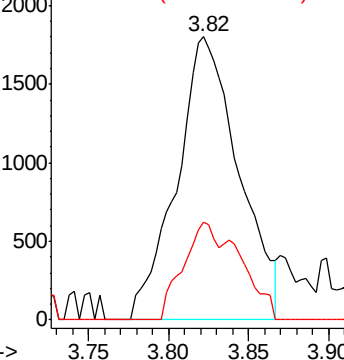
43 100

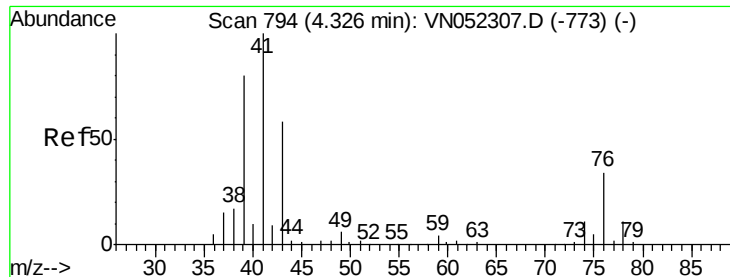
58 34.6 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

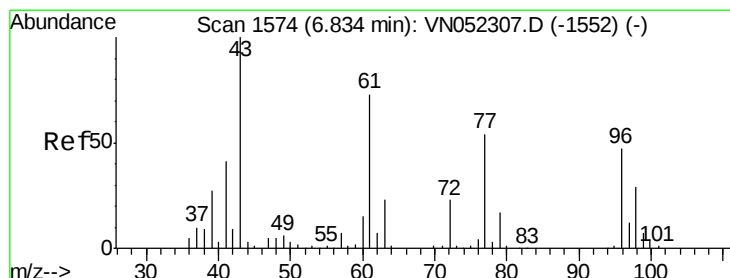
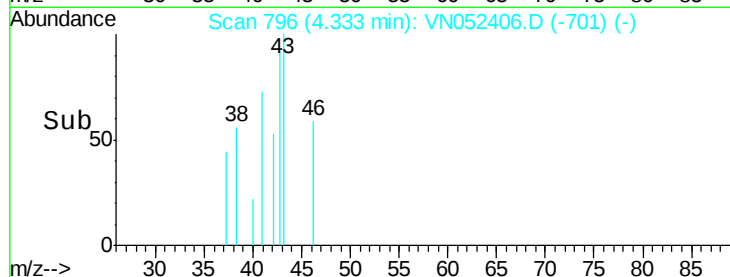
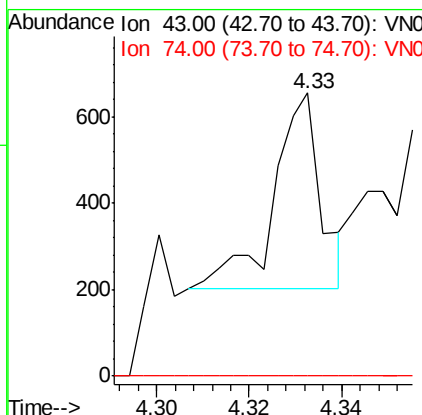
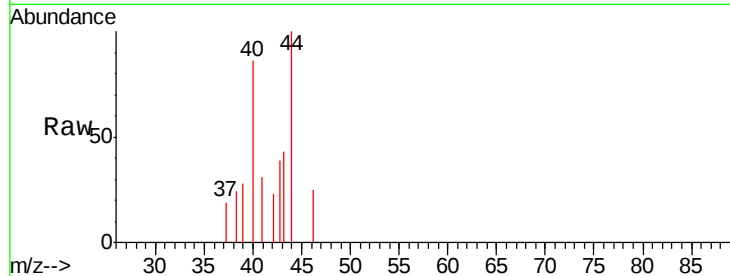




#18
Methyl Acetate
Concen: 0.53 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN052406.D
Acq: 20 Nov 2018 14:38

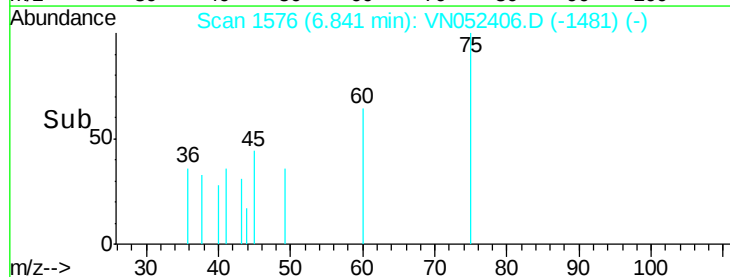
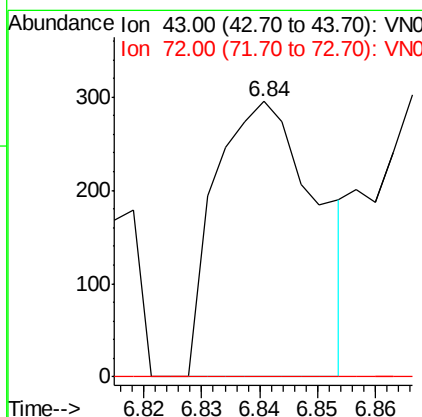
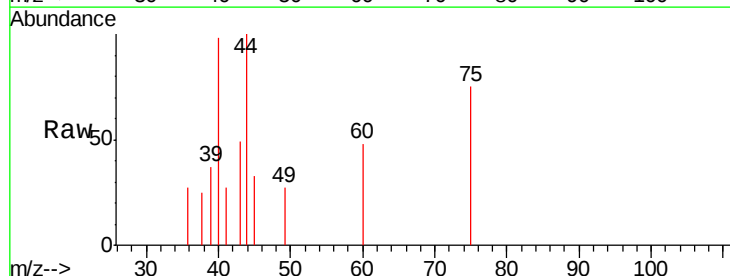
Instrument :
MSVOA_N
ClientSampled :
PB114952TB

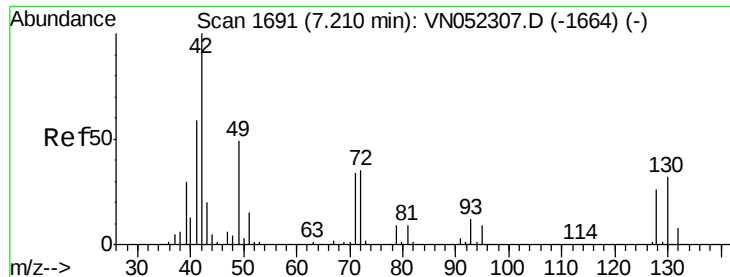
Tgt Ion: 43 Resp: 320
Ion Ratio Lower Upper
43 100
74 0.0 15.9 23.9#



#25
2-Butanone
Concen: 0.21 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN052406.D
Acq: 20 Nov 2018 14:38

Tgt Ion: 43 Resp: 360
Ion Ratio Lower Upper
43 100
72 0.0 18.6 27.8#





#29

Tetrahydrofuran

Concen: 0.21 ug/l

RT: 7.21 min Scan# 1691

Delta R.T. -0.00 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampleId :

PB114952TB

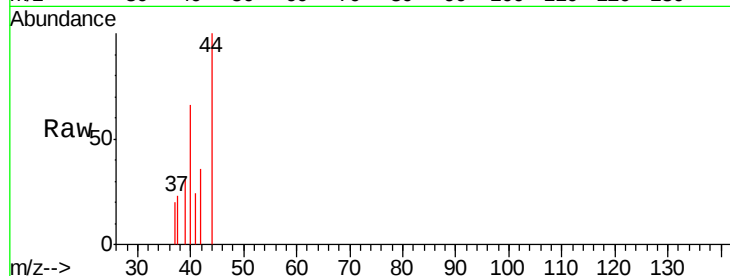
Tgt Ion: 42 Resp: 230

Ion Ratio Lower Upper

42 100

72 13.0 28.6 42.8#

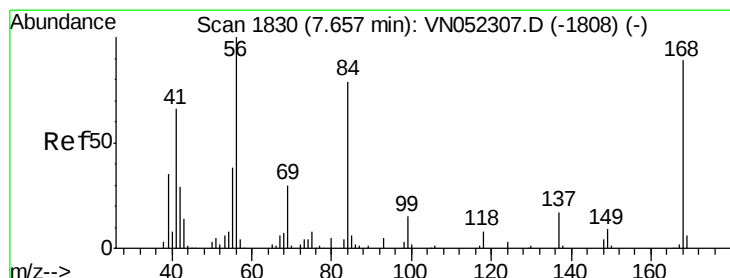
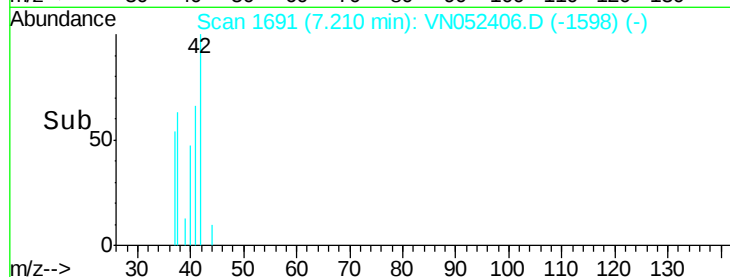
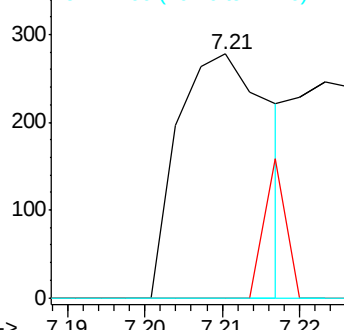
71 0.0 26.7 40.1#



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: 0.40 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

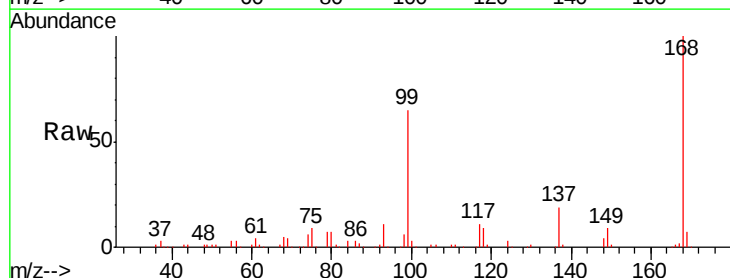
Tgt Ion: 56 Resp: 9597

Ion Ratio Lower Upper

56 100

69 128.4 23.8 35.8#

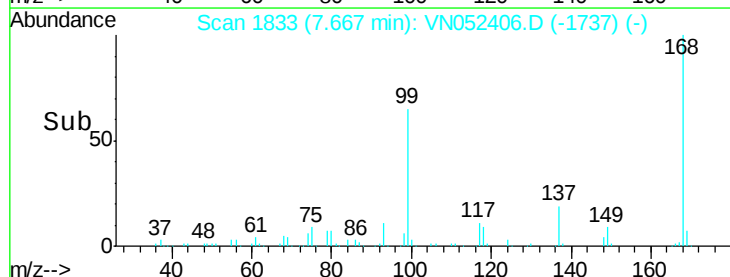
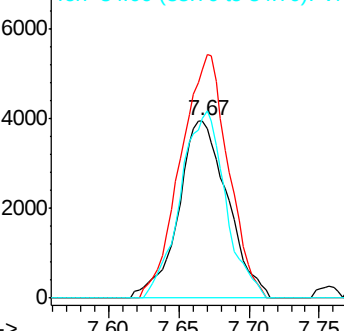
84 101.5 63.0 94.6#

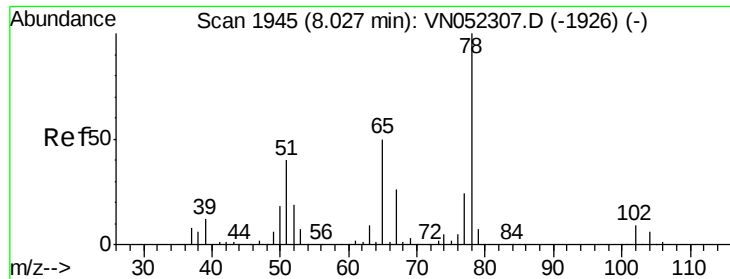


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

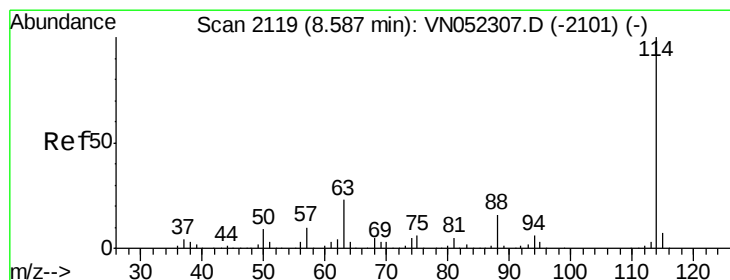
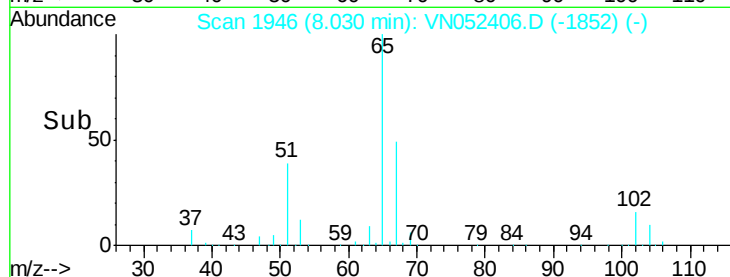
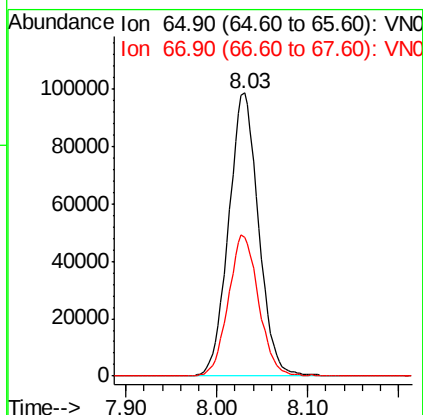
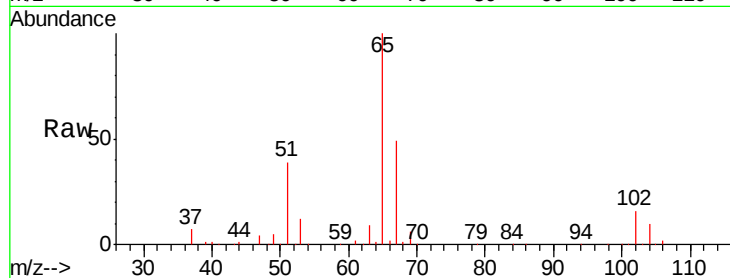




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

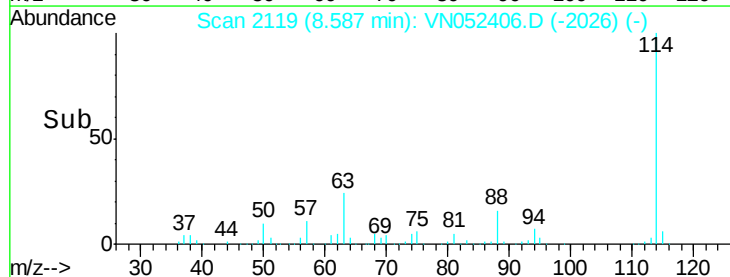
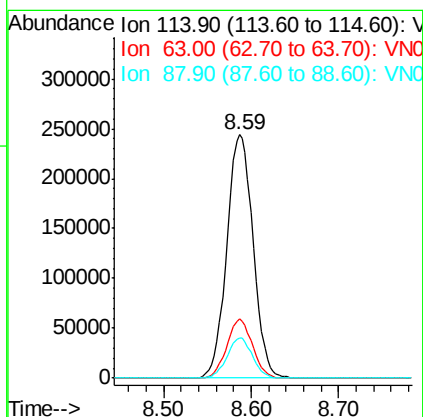
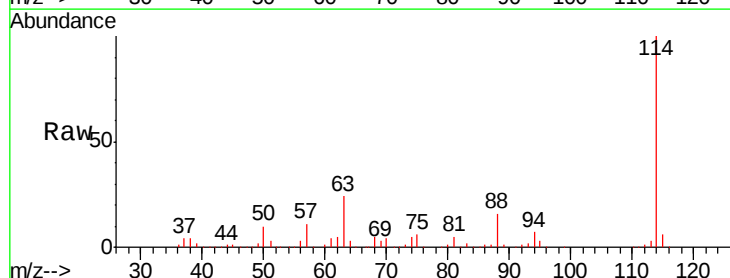
Instrument :
 MSVOA_N
 ClientSampled :
 PB114952TB

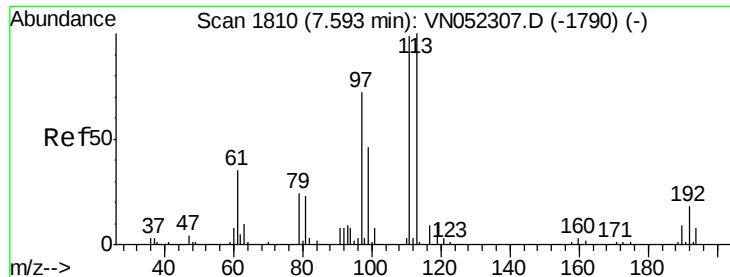
Tgt Ion: 65 Resp: 225741
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Tgt Ion: 114 Resp: 507865
 Ion Ratio Lower Upper
 114 100
 63 24.1 0.0 45.4
 88 16.5 0.0 31.2

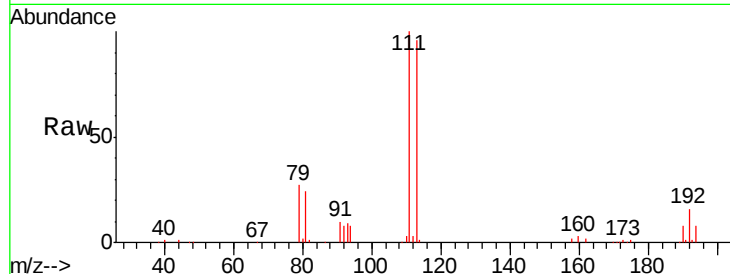




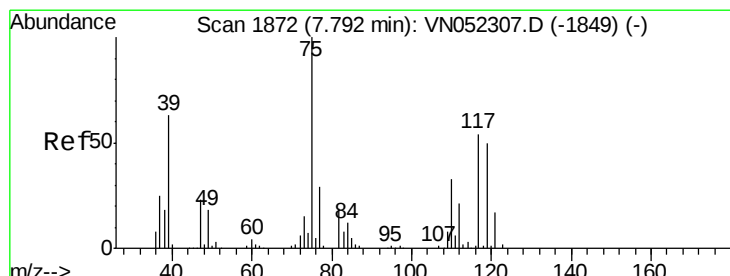
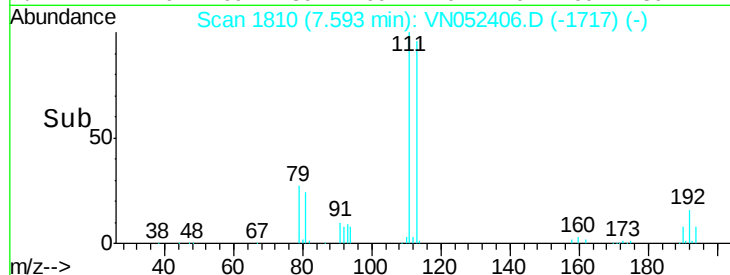
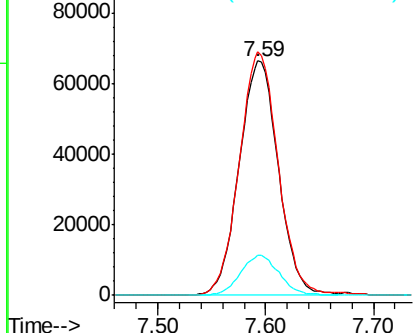
#35
 Dibromofluoromethane
 Concen: 50.00 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Instrument :
 MSVOA_N
 ClientSampleId :
 PB114952TB

Tgt Ion: 113 Resp: 167285
 Ion Ratio Lower Upper
 113 100
 111 102.5 81.0 121.6
 192 17.0 13.8 20.6

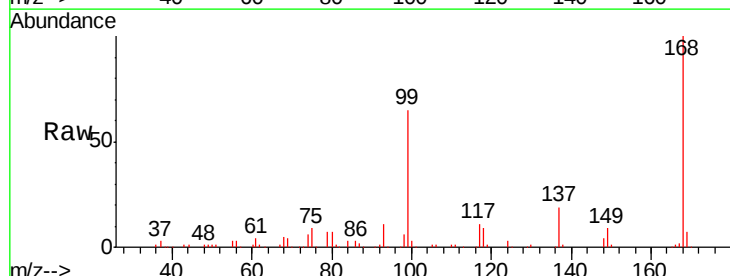


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

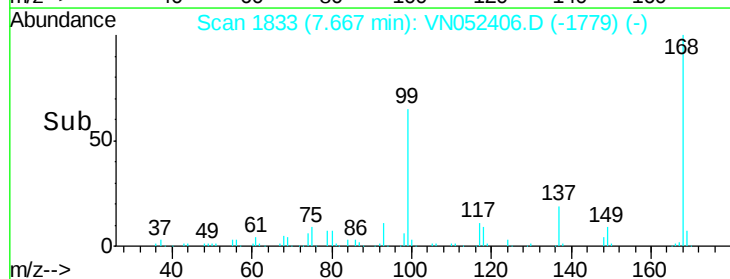
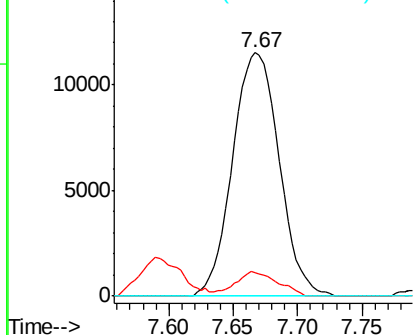


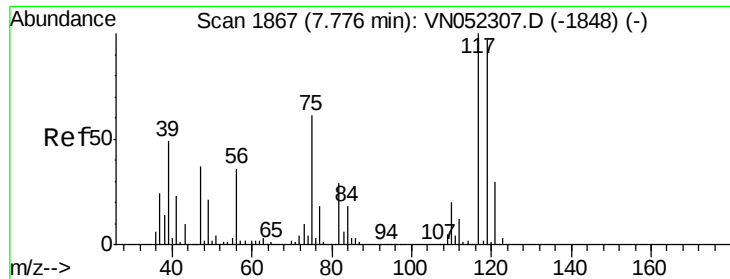
#36
 1,1-Dichloropropene
 Concen: 5.70 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Tgt Ion: 75 Resp: 29015
 Ion Ratio Lower Upper
 75 100
 110 9.2 16.5 49.5#
 77 0.0 24.2 36.2#



Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VNO





#38

Carbon Tetrachloride

Concen: 7.00 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampleId :

PB114952TB

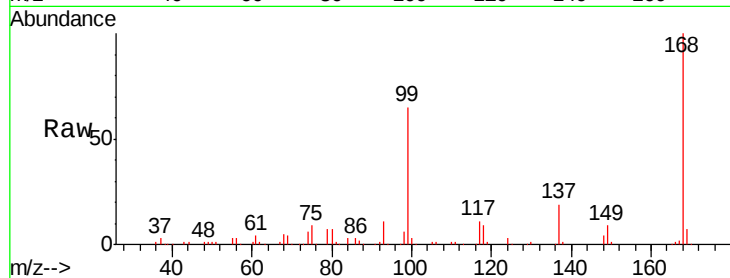
Tgt Ion: 117 Resp: 32749

Ion Ratio Lower Upper

117 100

119 5.7 77.4 116.0#

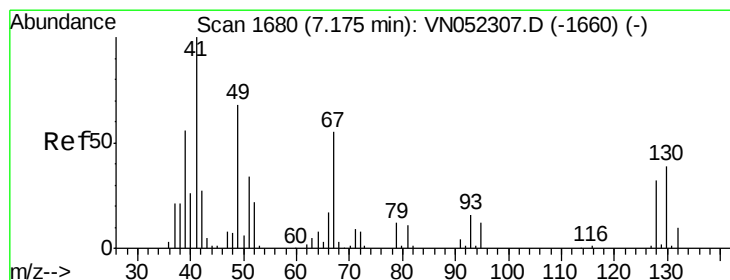
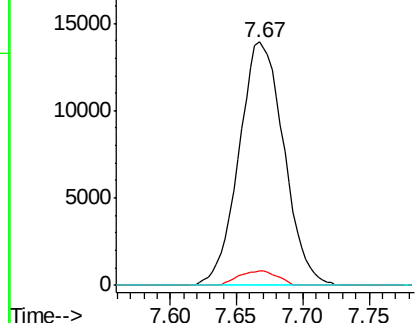
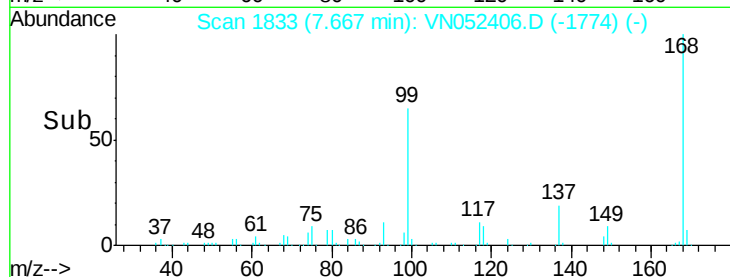
121 0.0 24.0 36.0#



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



#41

Methacrylonitrile

Concen: 3.76 ug/l

RT: 7.20 min Scan# 1688

Delta R.T. 0.03 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Tgt Ion: 41 Resp: 139

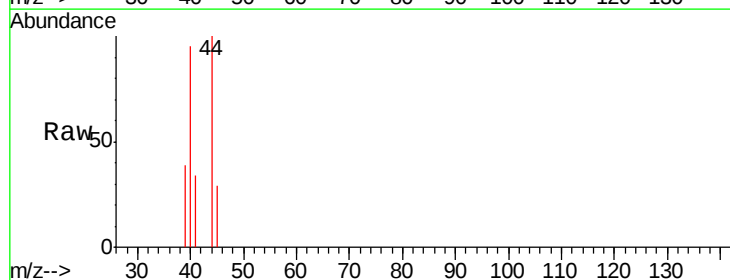
Ion Ratio Lower Upper

41 100

39 0.0 0.0 0.0

67 0.0 0.0 0.0

52 0.0 0.0 0.0

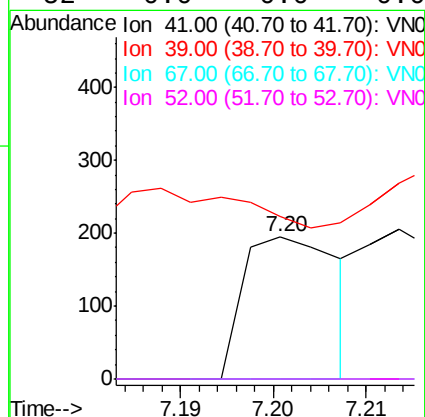
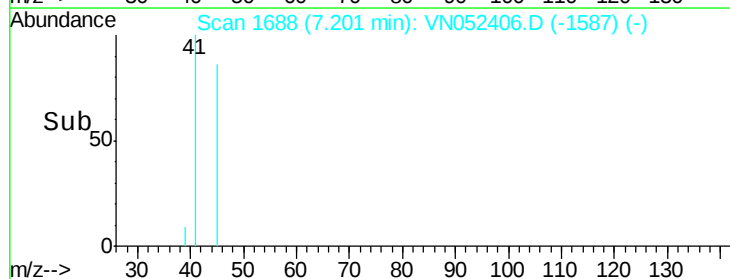


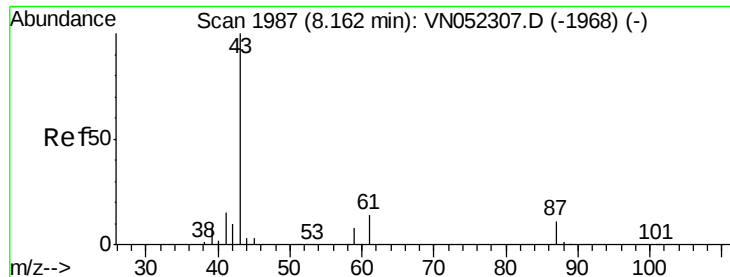
Abundance Ion 41.00 (40.70 to 41.70): V

Ion 39.00 (38.70 to 39.70): V

Ion 67.00 (66.70 to 67.70): V

Ion 52.00 (51.70 to 52.70): V





#43

Isopropyl Acetate

Concen: 2.41 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampleId :

PB114952TB

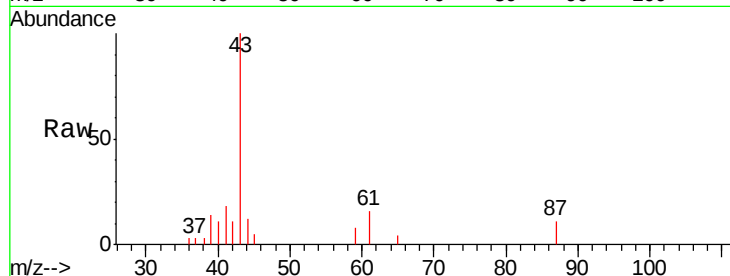
Tgt Ion: 43 Resp: 17200

Ion Ratio Lower Upper

43 100

61 14.9 12.0 18.0

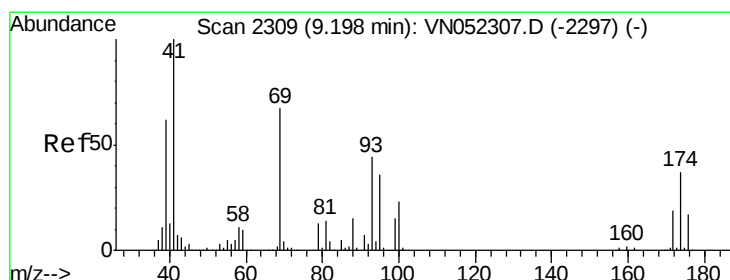
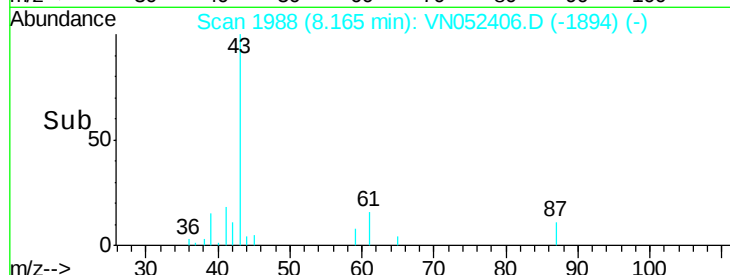
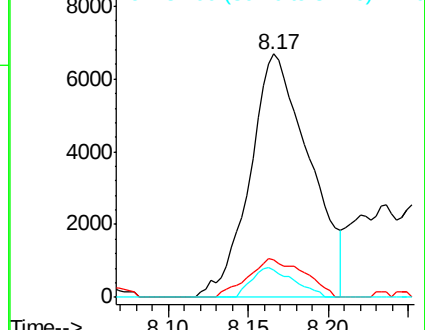
87 8.6 8.3 12.5



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



#48

Methyl methacrylate

Concen: 1.30 ug/l

RT: 9.18 min Scan# 2305

Delta R.T. -0.01 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

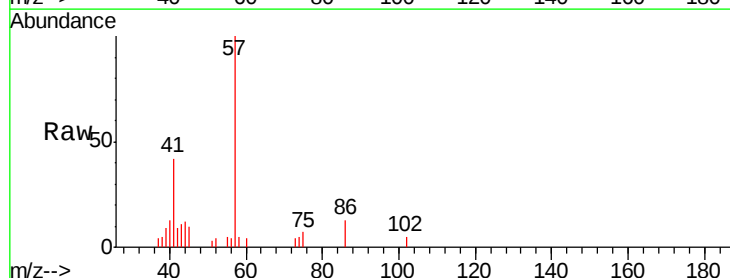
Tgt Ion: 41 Resp: 4710

Ion Ratio Lower Upper

41 100

69 0.0 57.1 85.7#

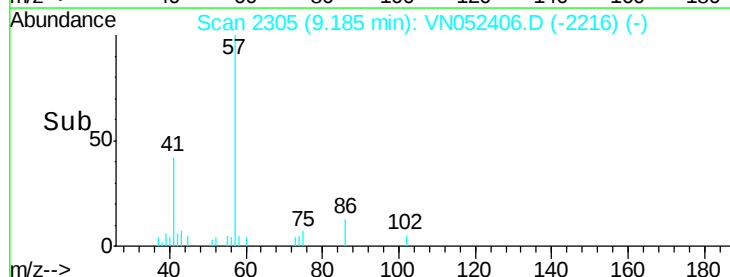
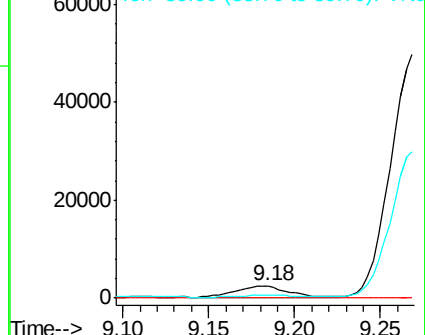
39 0.0 52.5 78.7#

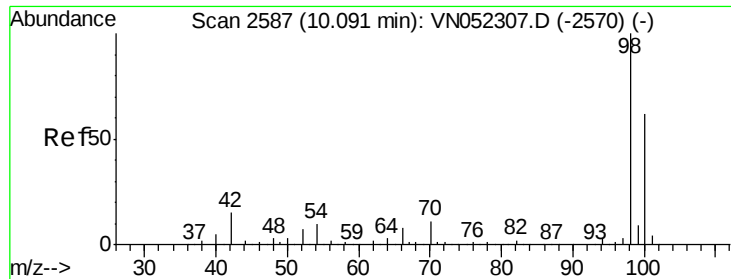


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#50

Toluene-d8

Concen: N.D. ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampleId :

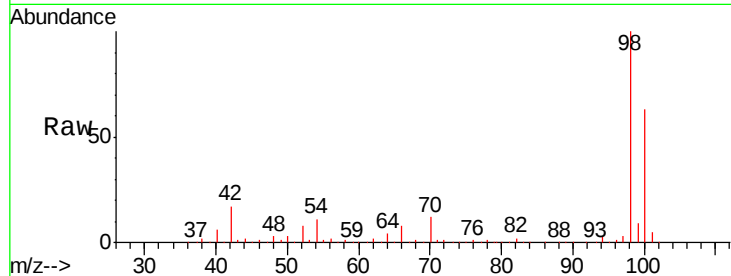
PB114952TB

Tgt Ion: 98 Resp: 637423

Ion Ratio Lower Upper

98 100

100 63.0 49.5 74.3



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

10.09

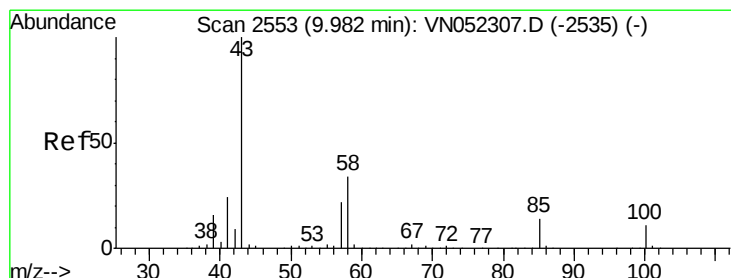
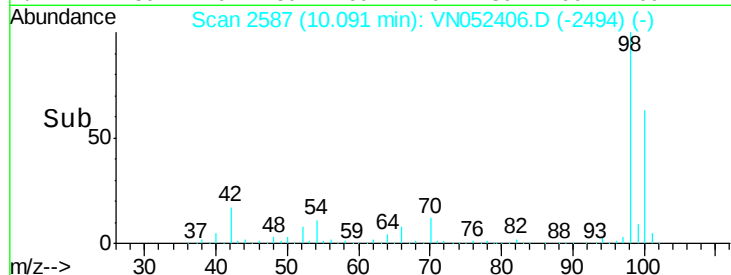
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.65 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN052406.D

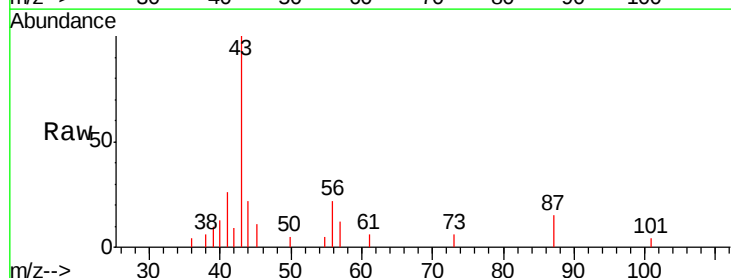
Acq: 20 Nov 2018 14:38

Tgt Ion: 43 Resp: 5905

Ion Ratio Lower Upper

43 100

58 0.0 27.0 40.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

10.02

4000

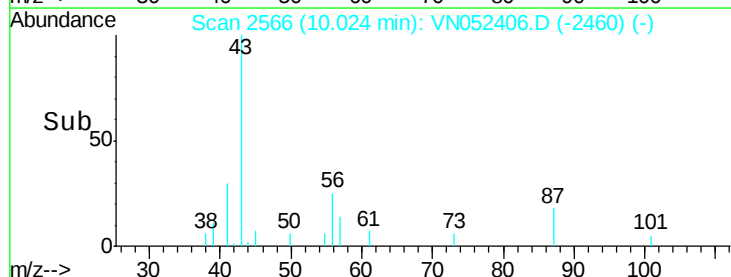
3000

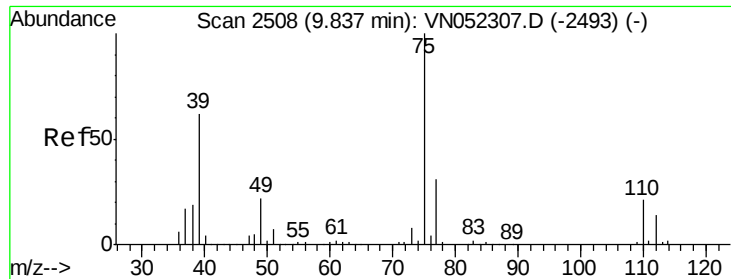
2000

1000

0

Time-->

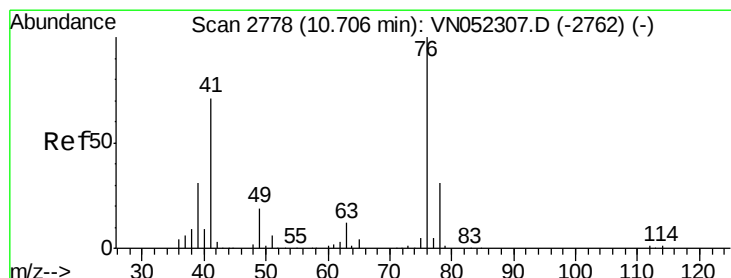
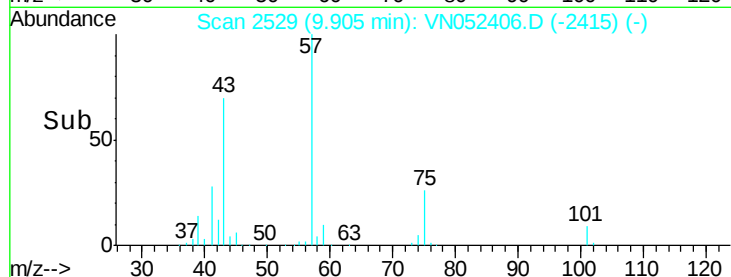
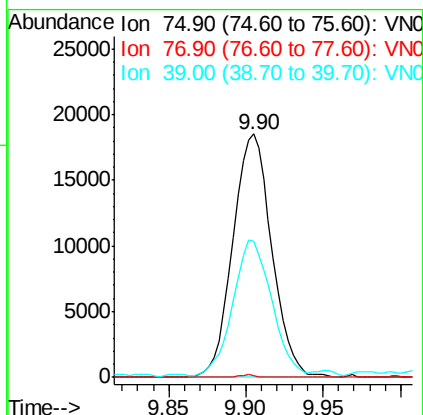
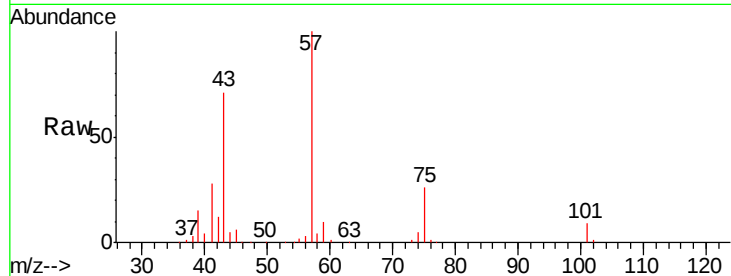




#54
 cis-1,3-Dichloropropene
 Concen: 5.73 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

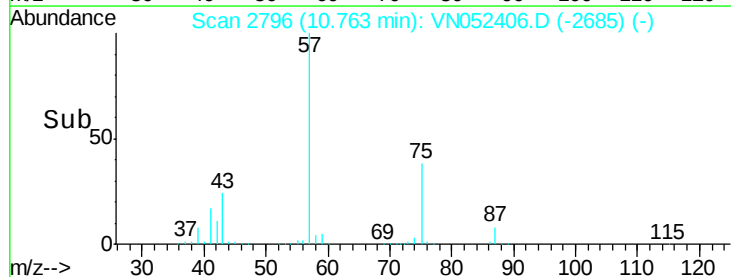
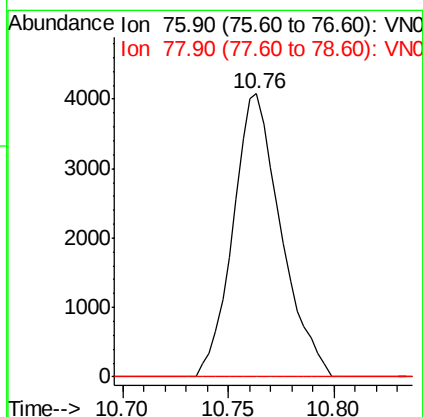
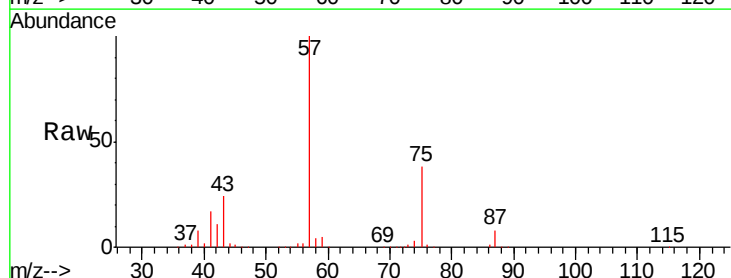
Instrument :
 MSVOA_N
 ClientSampleId :
 PB114952TB

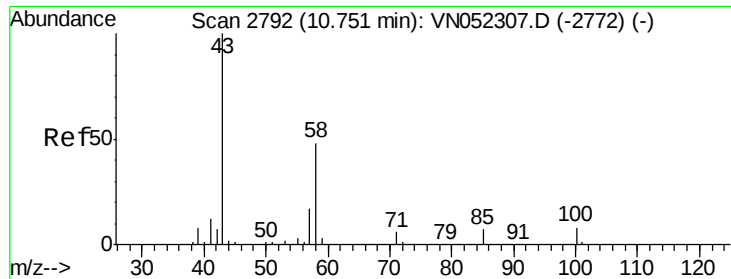
Tgt Ion: 75 Resp: 32281
 Ion Ratio Lower Upper
 75 100
 77 0.9 24.6 36.8#
 39 55.2 49.9 74.9



#57
 1,3-Dichloropropane
 Concen: 1.15 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Tgt Ion: 76 Resp: 6417
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.7 38.5#

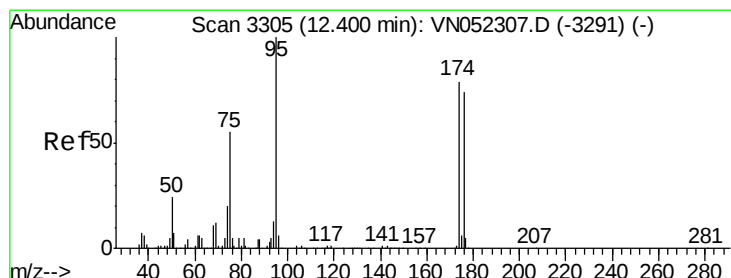
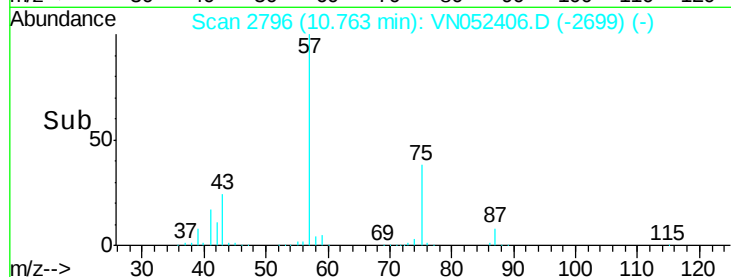
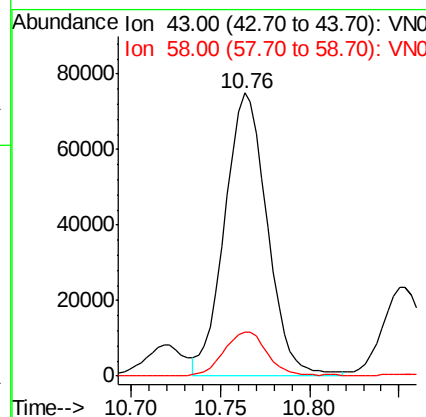
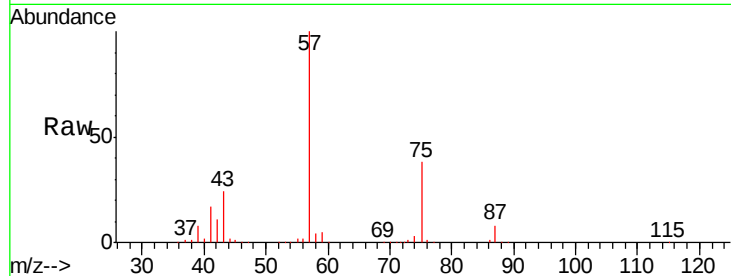




#59
2-Hexanone
Concen: 49.79 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN052406.D
Acq: 20 Nov 2018 14:38

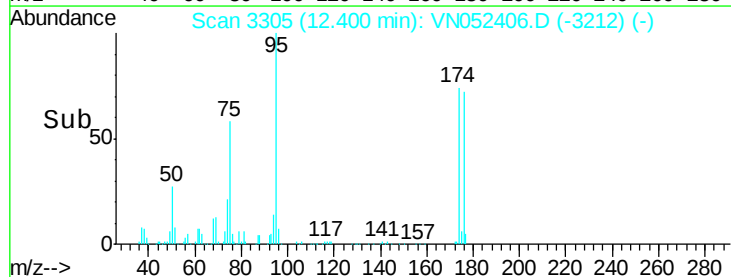
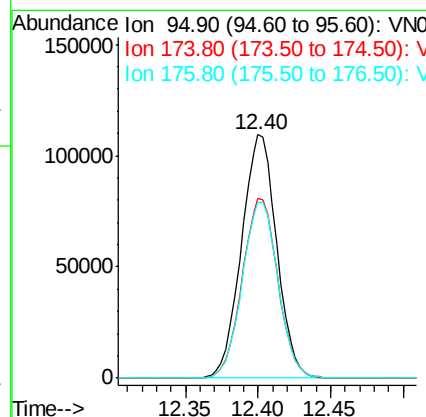
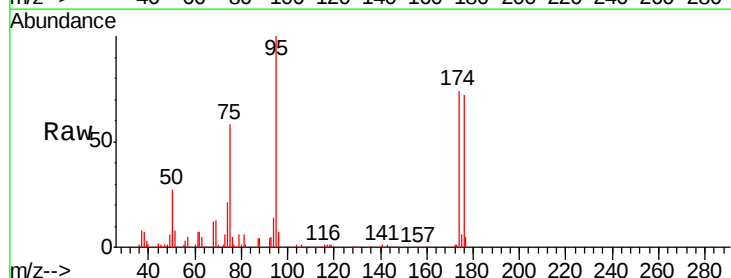
Instrument :
MSVOA_N
ClientSampled :
PB114952TB

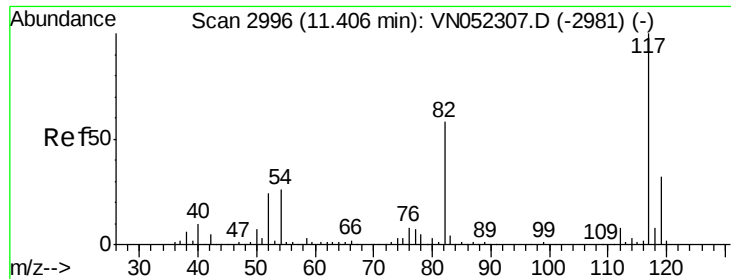
Tgt Ion: 43 Resp: 122900
Ion Ratio Lower Upper
43 100
58 16.2 23.5 70.6#



#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052406.D
Acq: 20 Nov 2018 14:38

Tgt Ion: 95 Resp: 184343
Ion Ratio Lower Upper
95 100
174 74.5 0.0 156.0
176 73.6 0.0 148.4

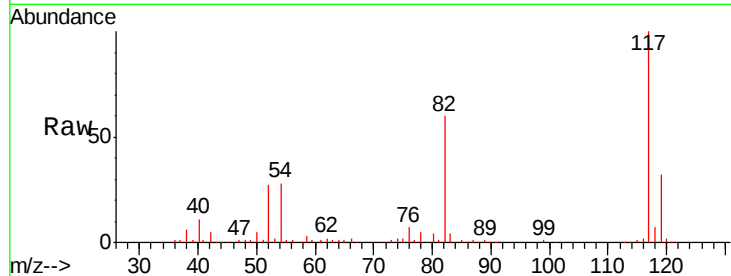




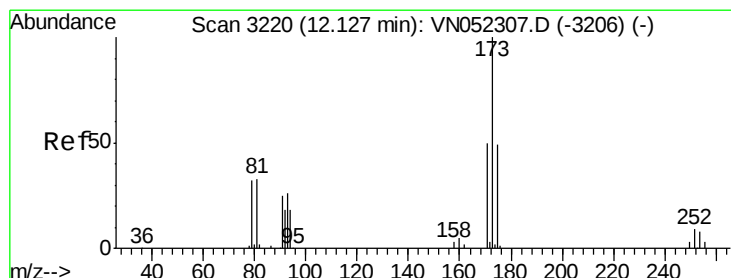
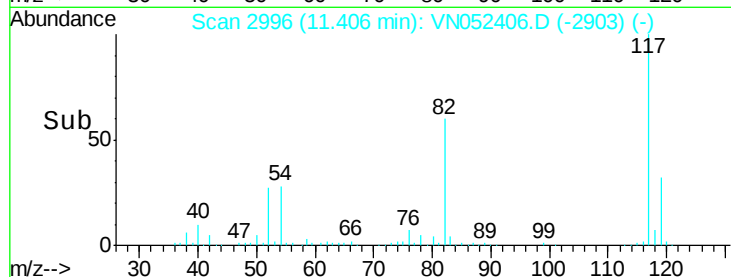
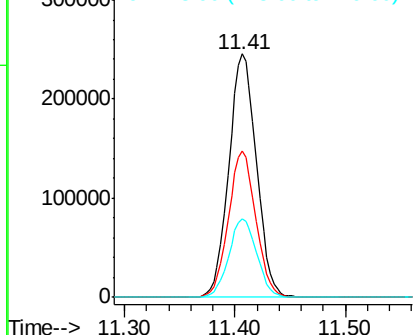
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052406.D
Acq: 20 Nov 2018 14:38

Instrument :
MSVOA_N
ClientSampleId :
PB114952TB

Tgt Ion:117 Resp: 425788
Ion Ratio Lower Upper
117 100
82 60.0 46.5 69.7
119 32.1 25.7 38.5

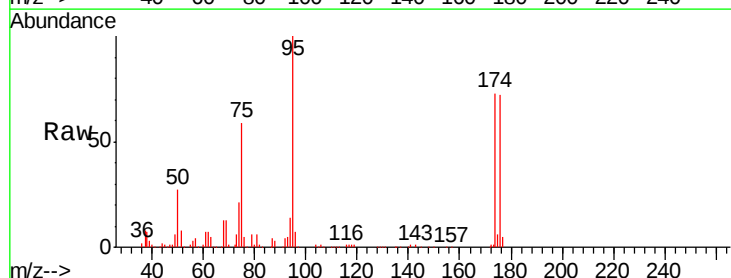


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

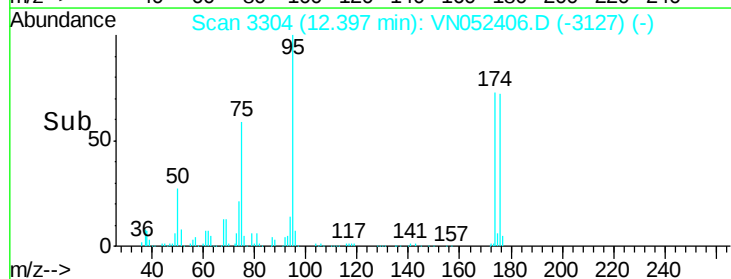
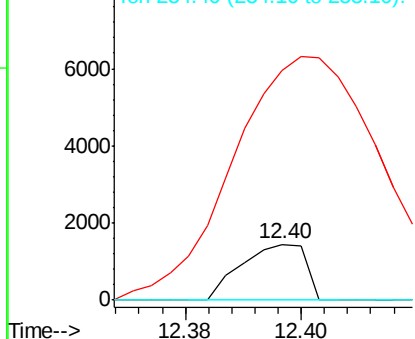


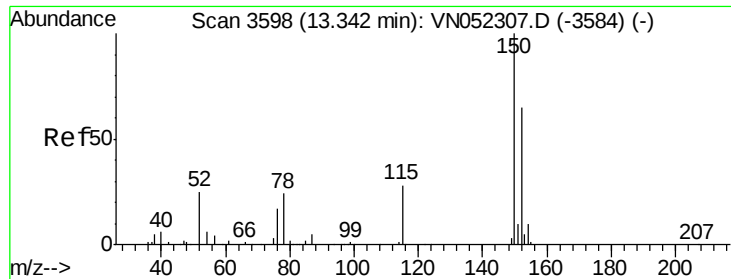
#71
Bromoform
Concen: 0.62 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN052406.D
Acq: 20 Nov 2018 14:38

Tgt Ion:173 Resp: 1117
Ion Ratio Lower Upper
173 100
175 876.9 25.0 75.0#
254 0.0 0.0 0.0



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: 50.00 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampled :

PB114952TB

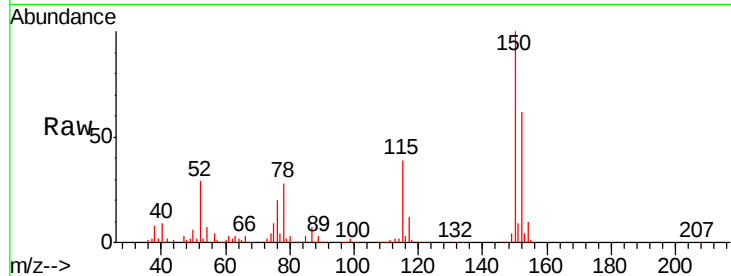
Tgt Ion:152 Resp: 140382

Ion Ratio Lower Upper

152 100

115 60.7 30.3 91.0

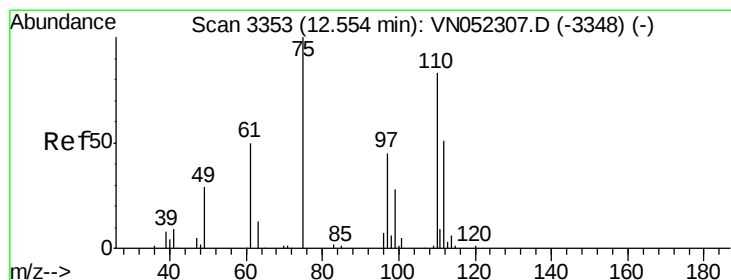
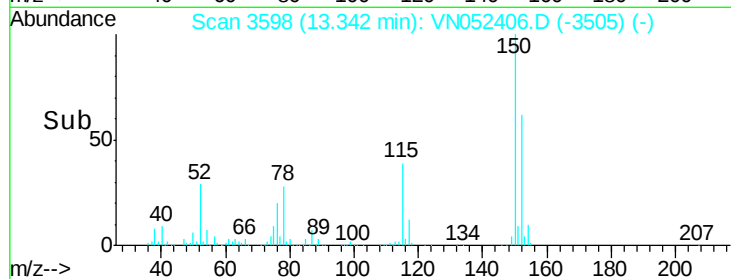
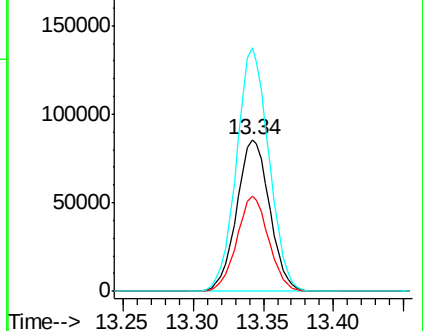
150 157.8 0.0 348.2



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: 44.67 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052406.D

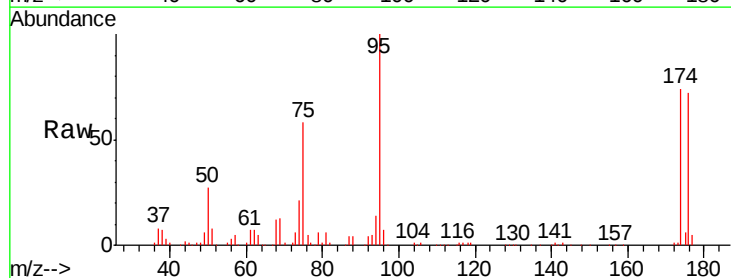
Acq: 20 Nov 2018 14:38

Tgt Ion: 75 Resp: 106414

Ion Ratio Lower Upper

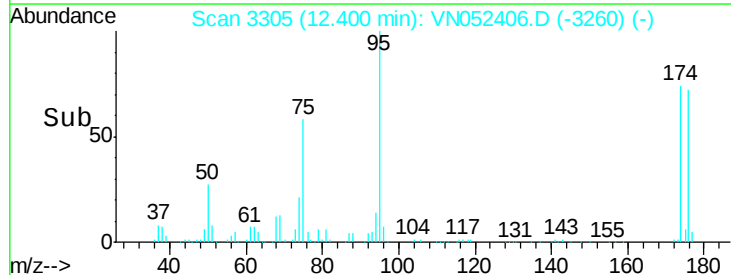
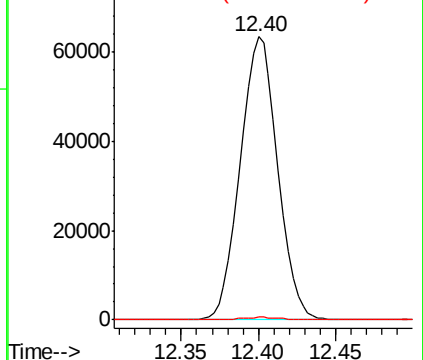
75 100

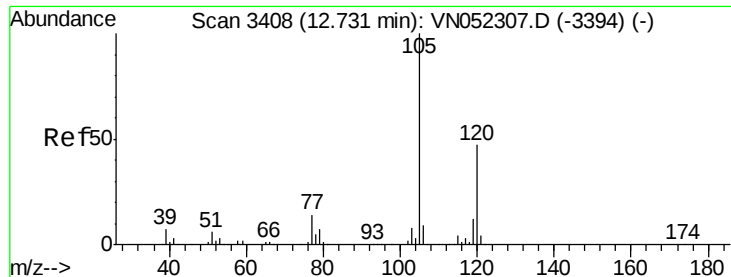
77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V

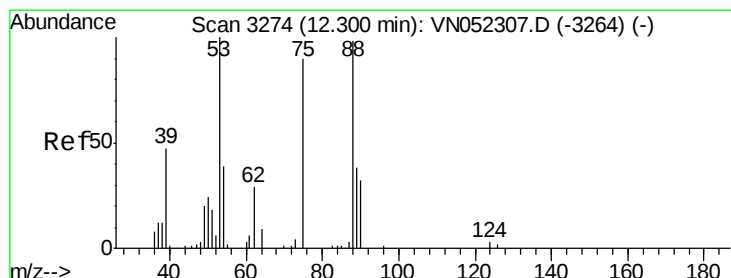
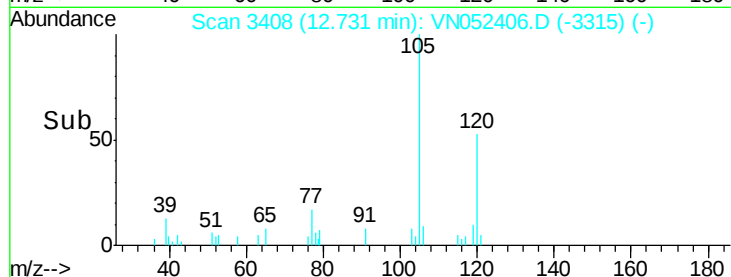
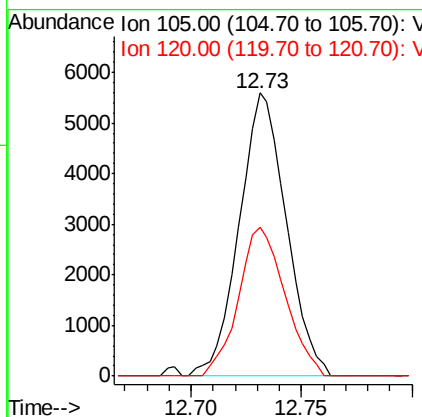
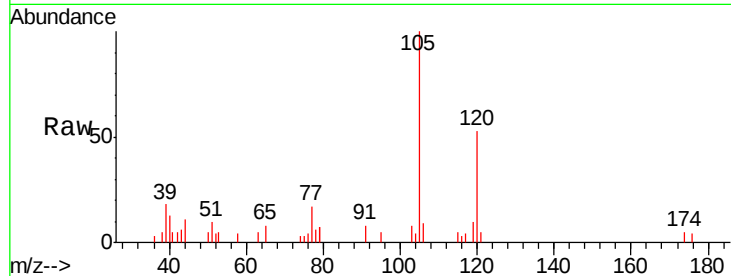




#80
 1,3,5-Trimethylbenzene
 Concen: 0.92 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. -0.00 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

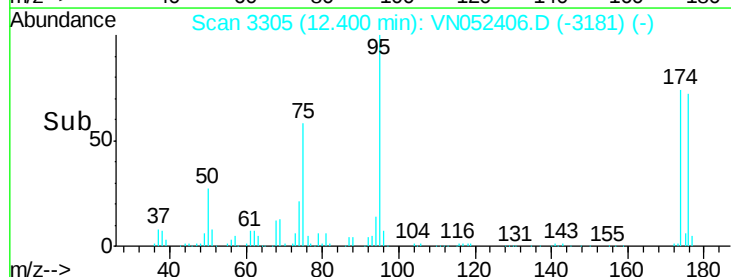
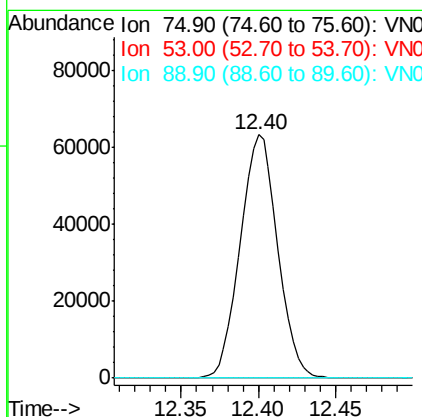
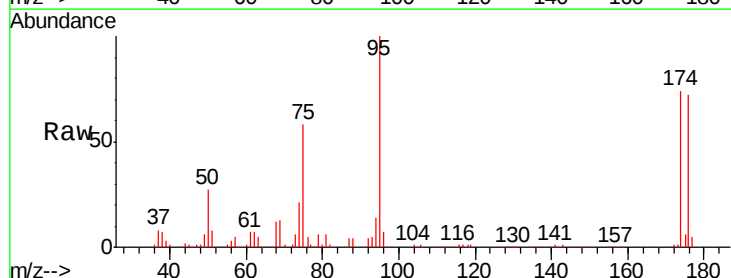
Instrument :
 MSVOA_N
 ClientSampled :
 PB114952TB

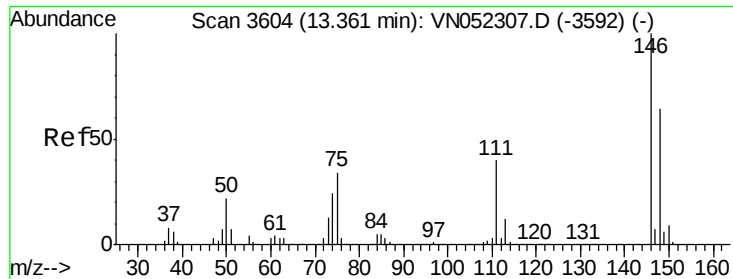
Tgt Ion: 105 Resp: 8268
 Ion Ratio Lower Upper
 105 100
 120 52.1 23.7 71.1



#81
 trans-1,4-Dichloro-2-butene
 Concen: 144.89 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Tgt Ion: 75 Resp: 106414
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.2 135.2#
 89 0.0 35.4 53.0#

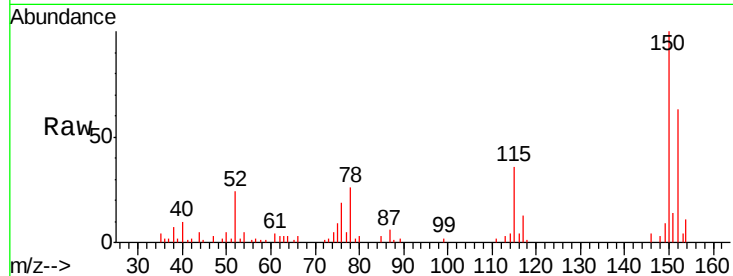




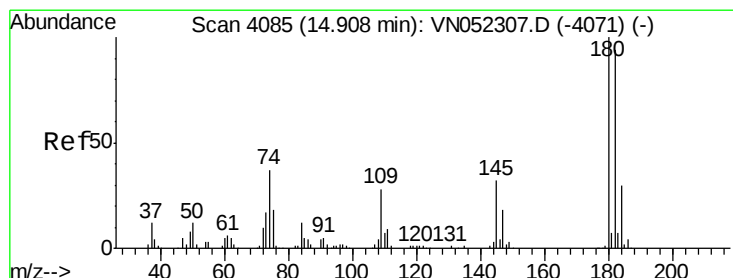
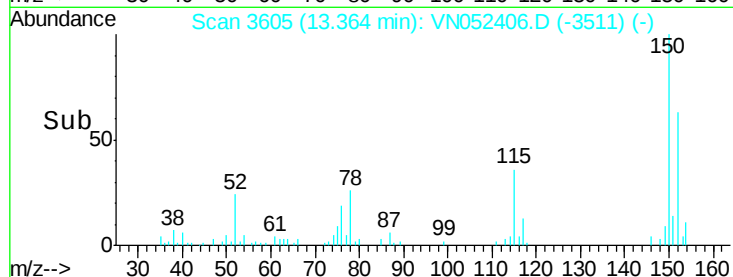
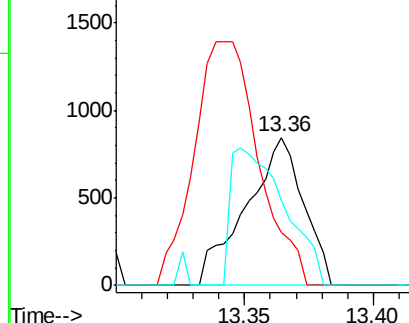
#88
 1,4-Dichlorobenzene
 Concen: 0.28 ug/l
 RT: 13.36 min Scan# 3605
 Delta R.T. 0.00 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Instrument :
 MSVOA_N
 ClientSampled :
 PB114952TB

Tgt Ion:146 Resp: 1314
 Ion Ratio Lower Upper
 146 100
 111 0.0 20.6 61.8#
 148 0.0 32.4 97.2#

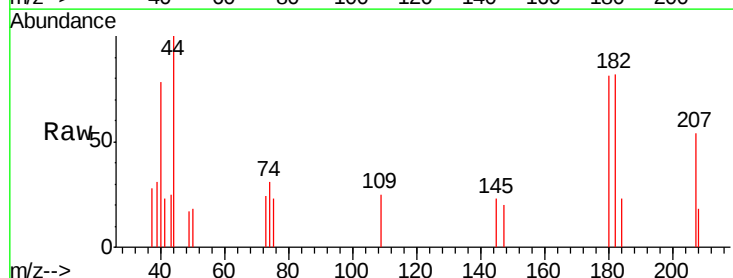


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

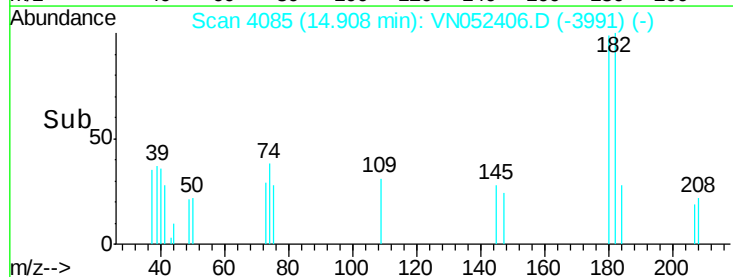
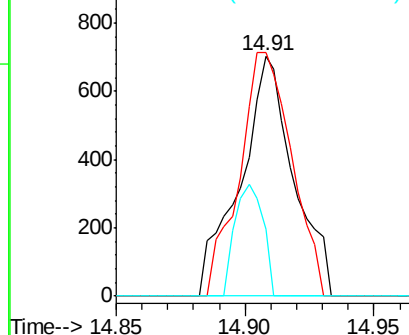


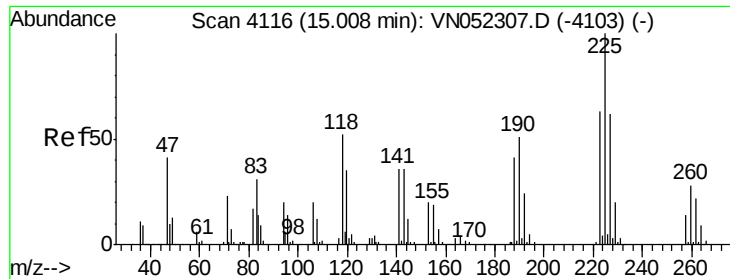
#93
 1,2,4-Trichlorobenzene
 Concen: 2.72 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Tgt Ion:180 Resp: 1019
 Ion Ratio Lower Upper
 180 100
 182 99.3 47.6 142.9
 145 24.4 15.5 46.5



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 0.50 ug/l

RT: 15.02 min Scan# 4119

Delta R.T. 0.01 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

Instrument :

MSVOA_N

ClientSampled :

PB114952TB

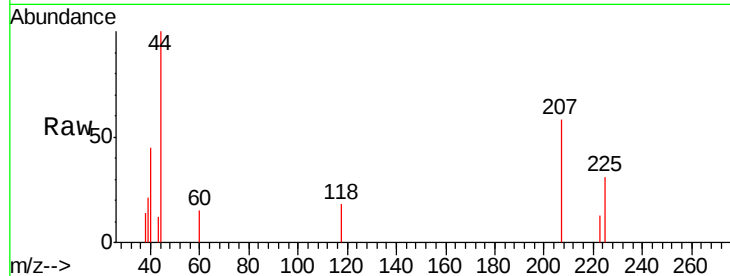
Tgt Ion:225 Resp: 521

Ion Ratio Lower Upper

225 100

223 5.8 31.9 95.5#

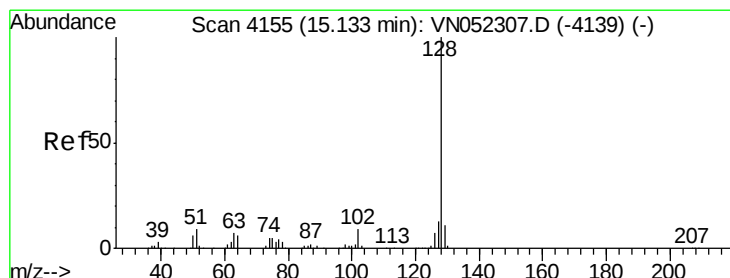
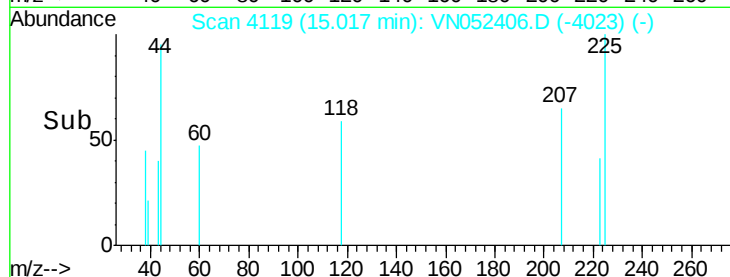
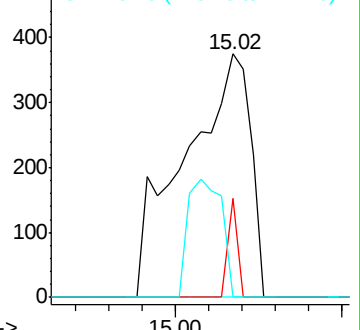
227 24.6 31.6 95.0#



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: 3.11 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN052406.D

Acq: 20 Nov 2018 14:38

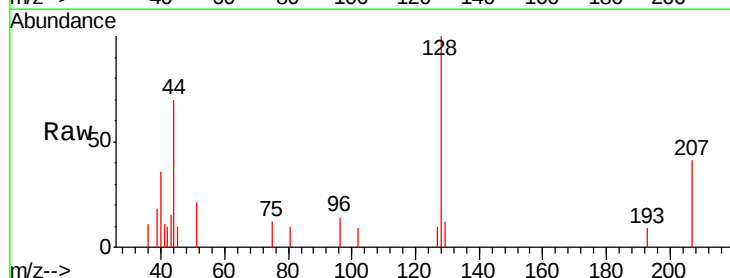
Tgt Ion:128 Resp: 2645

Ion Ratio Lower Upper

128 100

127 8.7 10.4 15.6#

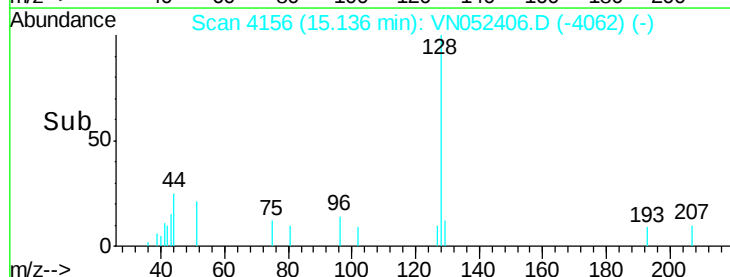
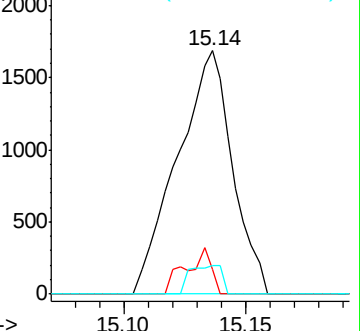
129 6.8 8.6 13.0#

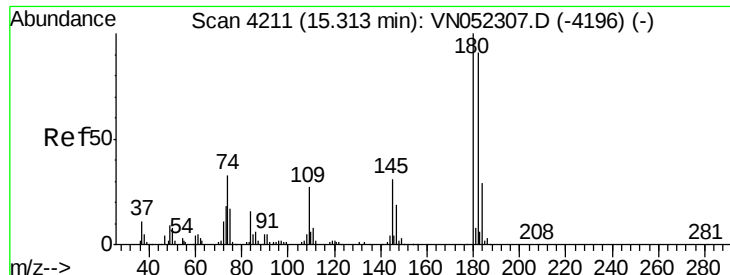


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 0.65 ug/l
 RT: 15.31 min Scan# 4210
 Delta R.T. -0.00 min
 Lab File: VN052406.D
 Acq: 20 Nov 2018 14:38

Instrument :
 MSVOA_N
 ClientSampleId :
 PB114952TB

Tgt Ion	Ratio	Lower	Upper
180	100		
182	72.6	46.5	139.3
145	5.8	16.4	49.2

