

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091418\
 Data File : VN051192.D
 Acq On : 14 Sep 2018 16:01
 Operator : MD\SY
 Sample : PB112829ZHE#02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112829ZHE#02

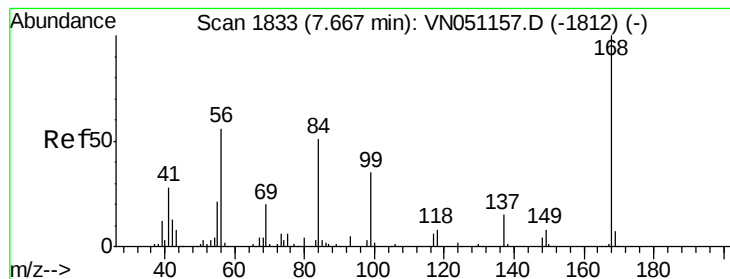
Quant Time: Sep 15 00:08:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	546236	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	883540	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	729951	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	201280	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	334346	55.00	ug/l	0.00
Spiked Amount			Recovery	=	110.00%	
35) Dibromofluoromethane	7.59	113	335682	50.56	ug/l	0.00
Spiked Amount			Recovery	=	101.12%	
50) Toluene-d8	10.09	98	1186373	47.09	ug/l	0.00
Spiked Amount			Recovery	=	94.18%	
62) 4-Bromofluorobenzene	12.40	95	289086	34.69	ug/l	0.00
Spiked Amount			Recovery	=	69.38%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2195	Below Cal	#	83
5) Bromomethane	2.57	94	2543	Below Cal		99
10) Methyl Iodide	3.97	142	677	5.73	ug/l #	44
16) Acetone	3.82	43	37428	19.52	ug/l	92
17) Carbon Disulfide	4.06	76	1844	0.22	ug/l #	76
18) Methyl Acetate	4.34	43	9893	2.03	ug/l	91
20) Methylene Chloride	4.55	84	6893	1.03	ug/l	90
25) 2-Butanone	6.85	43	7628	3.19	ug/l	100
29) Tetrahydrofuran	7.22	42	1299	0.87	ug/l #	75
31) Cyclohexane	7.67	56	8819	0.66	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	34928	3.60	ug/l #	48
37) Ethyl Acetate	6.85	43	7628	1.36	ug/l #	66
38) Carbon Tetrachloride	7.67	117	46478	4.87	ug/l #	17
41) Methacrylonitrile	7.22	41	698	0.24	ug/l #	19
43) Isopropyl Acetate	8.17	43	258530	26.08	ug/l #	83
48) Methyl methacrylate	9.18	41	6035	1.25	ug/l #	19
51) 4-Methyl-2-Pentanone	9.99	43	2271	0.41	ug/l	95
56) Ethyl methacrylate	10.28	69	137	2.47	ug/l #	1
59) 2-Hexanone	10.77	43	12590	3.39	ug/l #	60
76) 1,2,3-Trichloropropane	12.40	75	133761	42.65	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	3991	0.29	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.40	75	133761	126.21	ug/l #	15
93) 1,2,4-Trichlorobenzene	14.91	180	260	4.05	ug/l #	56
95) Naphthalene	15.13	128	773	5.43	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.31	180	64	2.97	ug/l #	41

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: VN051192.D

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Instrument :

MSVOA_N

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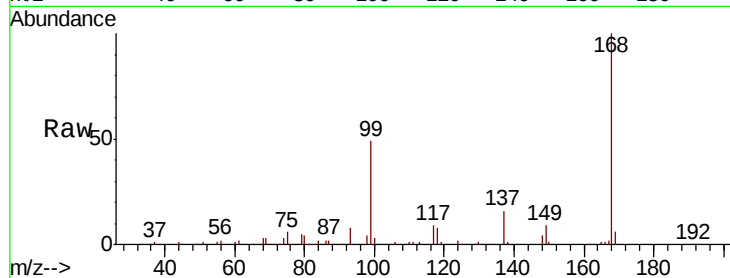
PB112829ZHE#02

Tot Ion:168 Resp: 546236

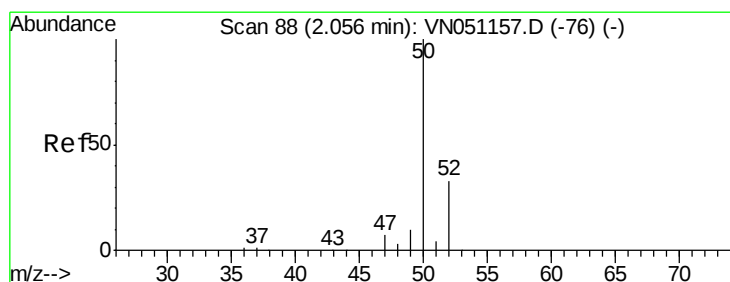
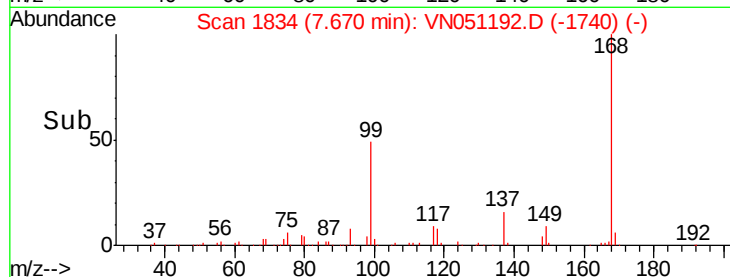
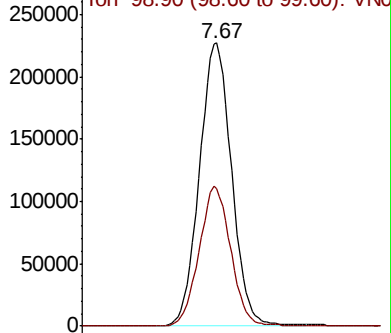
Ion Ratio Lower Upper

168 100

99 48.5 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): VN051157.D (-1812) (-)



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 89

Delta R.T. 0.00 min

Lab File: VN051192.D

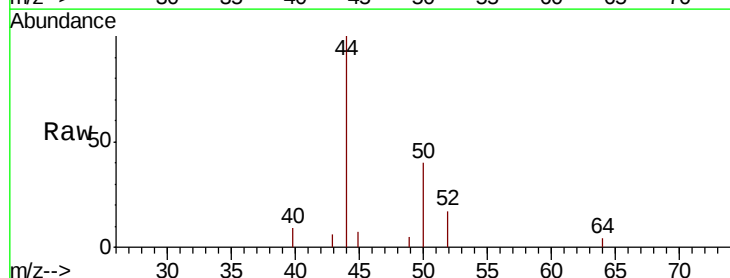
Acq: 14 Sep 2018 16:01

Tgt Ion: 50 Resp: 2195

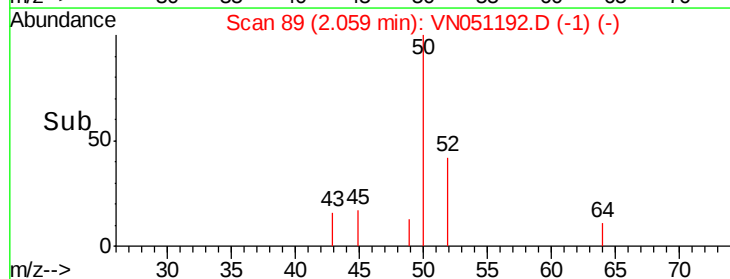
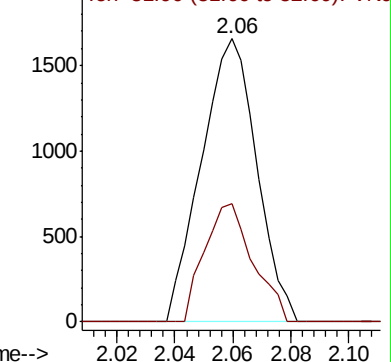
Ion Ratio Lower Upper

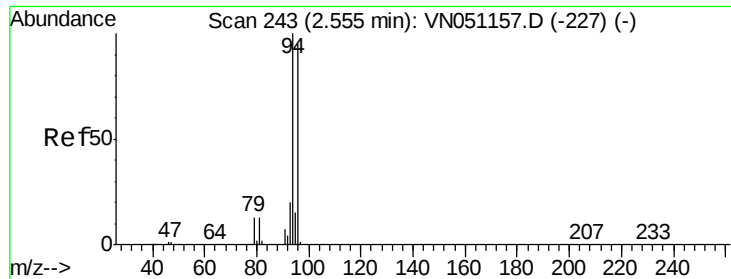
50 100

52 41.9 26.0 39.0#



Abundance Ion 49.90 (49.60 to 50.60): VN051157.D (-76) (-)





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 248

Delta R.T. 0.01 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

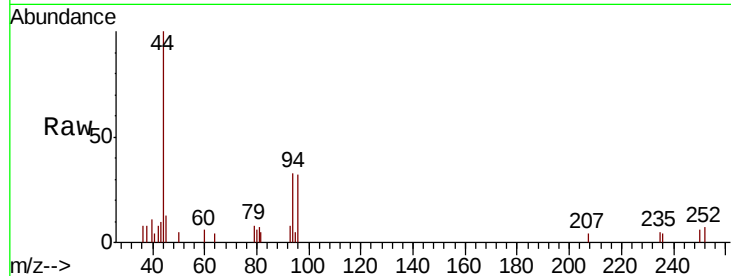
PB112829ZHE#02

Tot Ion: 94 Resp: 2543

Ion Ratio Lower Upper

94 100

96 96.0 75.9 113.9



Abundance Ion 93.90 (93.60 to 94.60): VN051192.D (-153) (-)

Ion 95.90 (95.60 to 96.60): VN051192.D (-153) (-)

2.57

1500

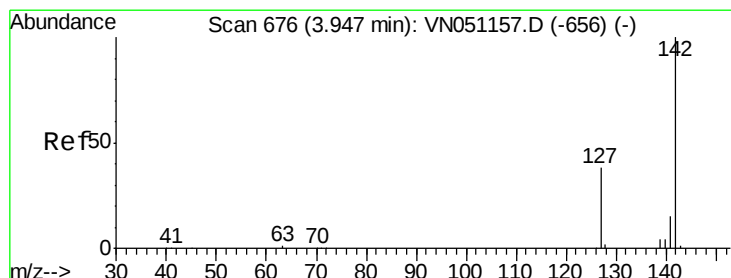
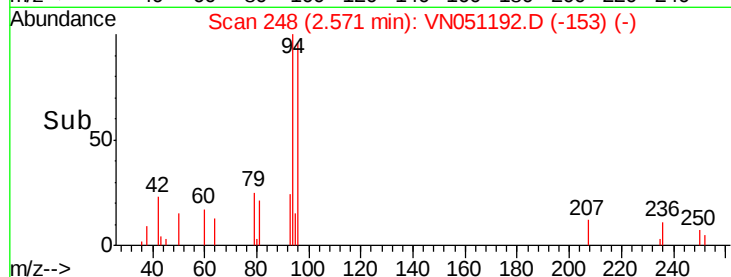
1000

500

0

2.55 2.60

Time-->



#10

Methyl Iodide

Concen: 5.73 ug/l

RT: 3.97 min Scan# 682

Delta R.T. 0.02 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

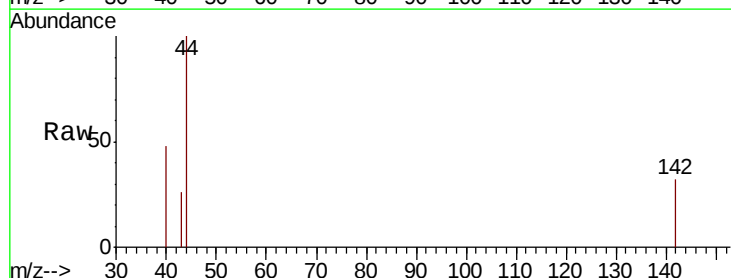
Tgt Ion: 142 Resp: 677

Ion Ratio Lower Upper

142 100

127 0.0 31.0 46.4#

141 0.0 11.3 16.9#



Abundance Ion 141.80 (141.50 to 142.50): VN051192.D (-584) (-)

Ion 126.80 (126.50 to 127.50): VN051192.D (-584) (-)

Ion 140.80 (140.50 to 141.50): VN051192.D (-584) (-)

3.97

400

300

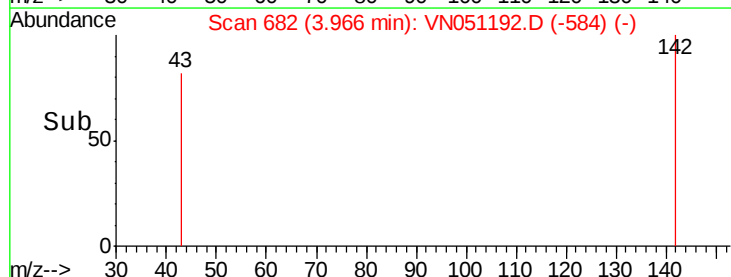
200

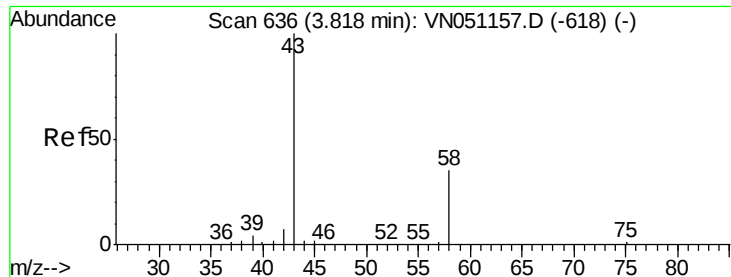
100

0

3.90 3.95 4.00

Time-->





#16

Acetone

Concen: 19.52 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

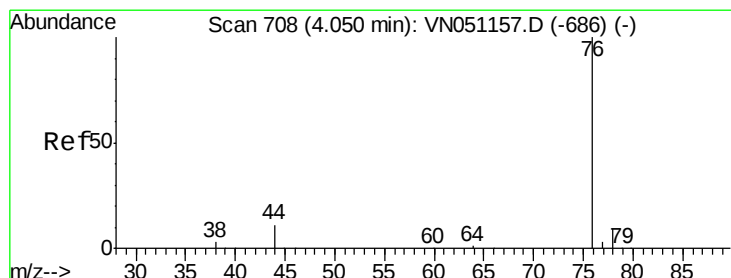
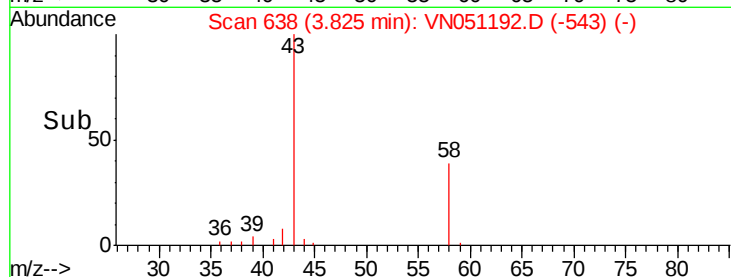
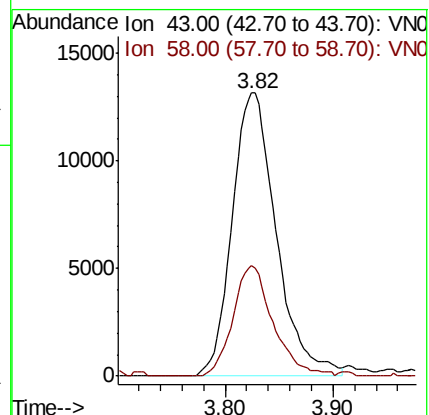
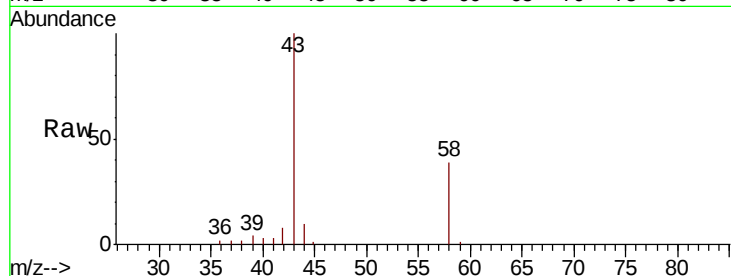
PB112829ZHE#02

Tot Ion: 43 Resp: 37428

Ion Ratio Lower Upper

43 100

58 39.1 27.8 41.6



#17

Carbon Disulfide

Concen: 0.22 ug/l

RT: 4.06 min Scan# 711

Delta R.T. 0.01 min

Lab File: VN051192.D

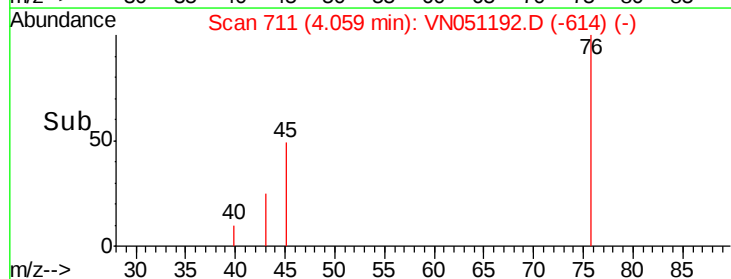
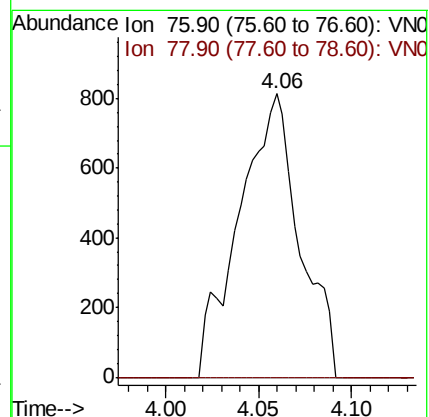
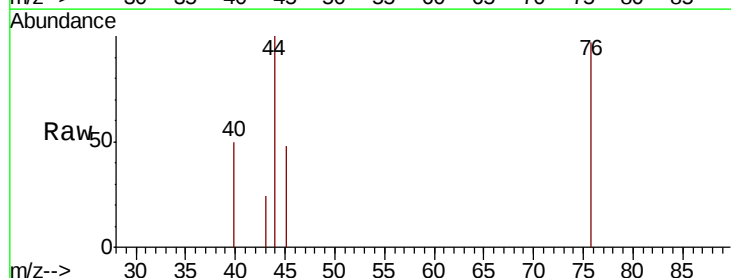
Acq: 14 Sep 2018 16:01

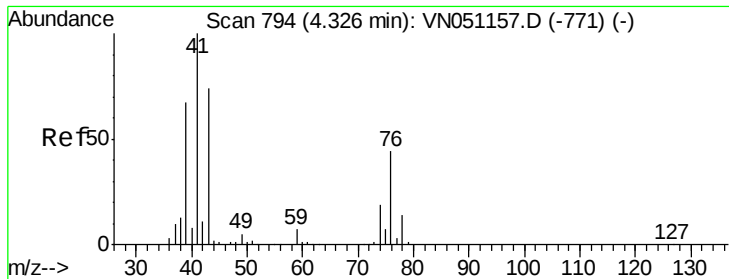
Tgt Ion: 76 Resp: 1844

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#

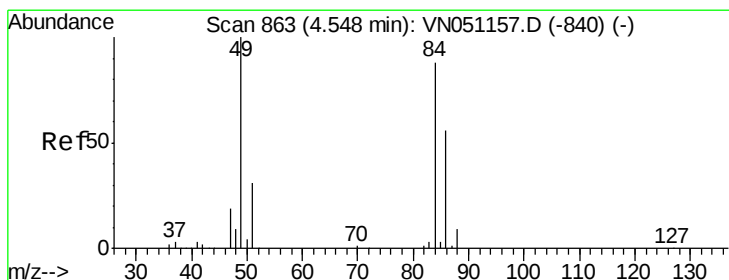
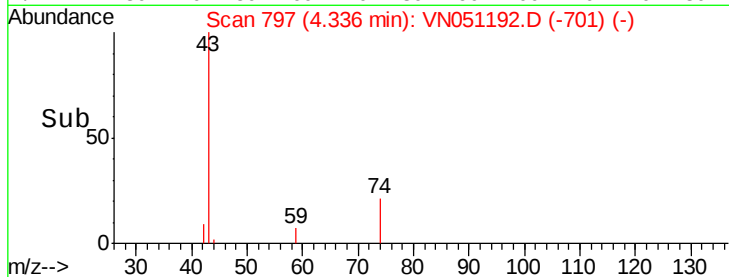
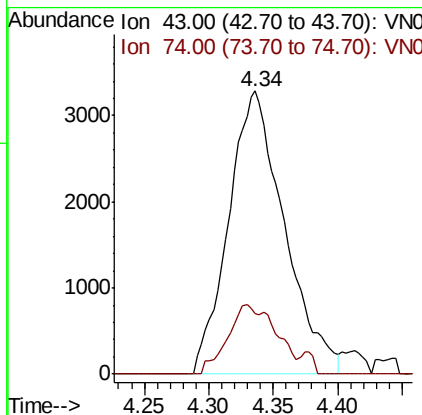
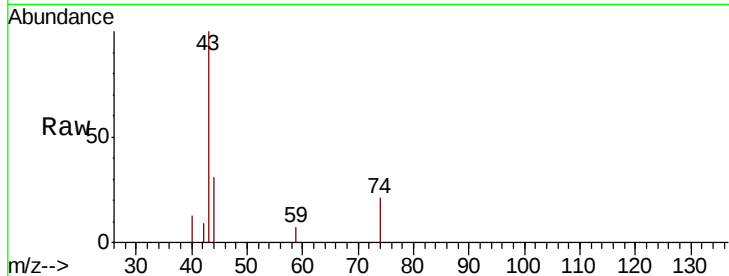




#18
Methyl Acetate
Concen: 2.03 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN051192.D
Acq: 14 Sep 2018 16:01

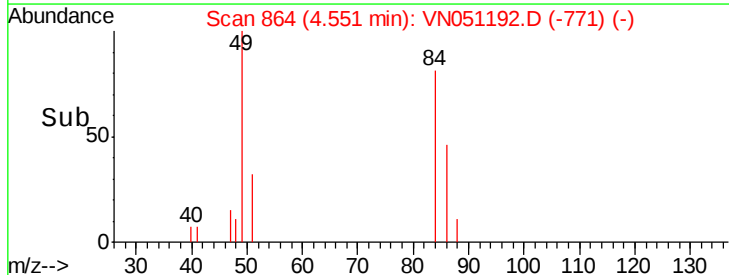
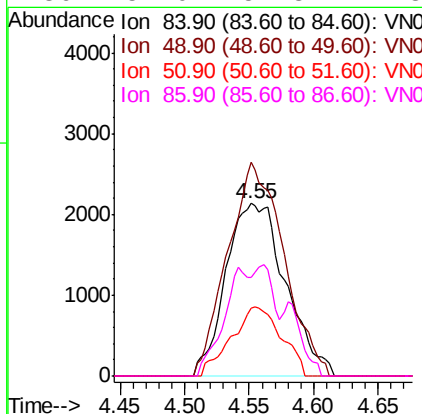
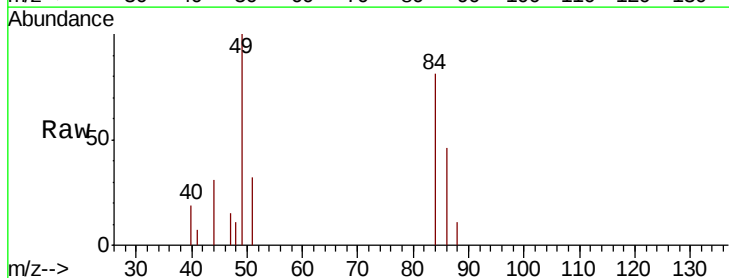
Instrument :
MSVOA_N
ClientSampleId :
PB112829ZHE#02

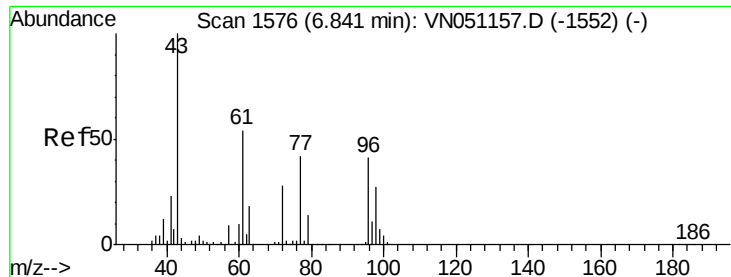
Tot Ion: 43 Resp: 9893
Ion Ratio Lower Upper
43 100
74 21.3 20.7 31.1



#20
Methylene Chloride
Concen: 1.03 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051192.D
Acq: 14 Sep 2018 16:01

Tgt Ion: 84 Resp: 6893
Ion Ratio Lower Upper
84 100
49 123.9 90.2 135.2
51 39.6 28.4 42.6
86 57.0 51.8 77.8

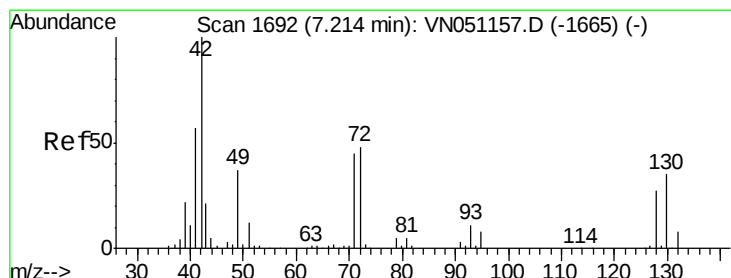
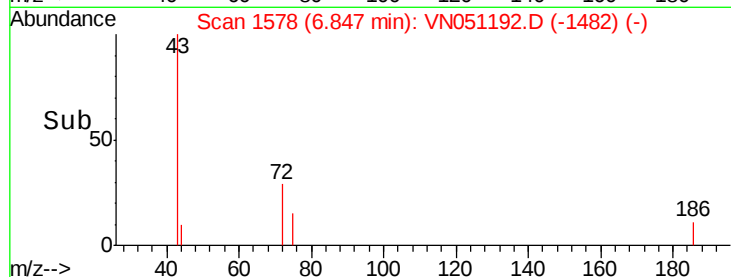
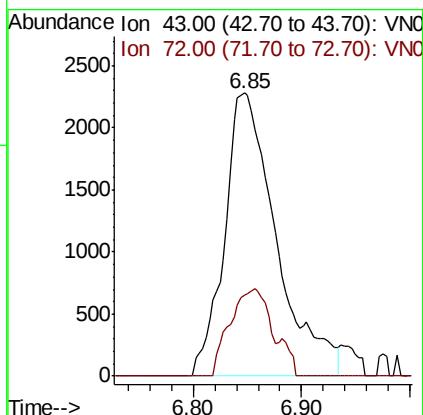
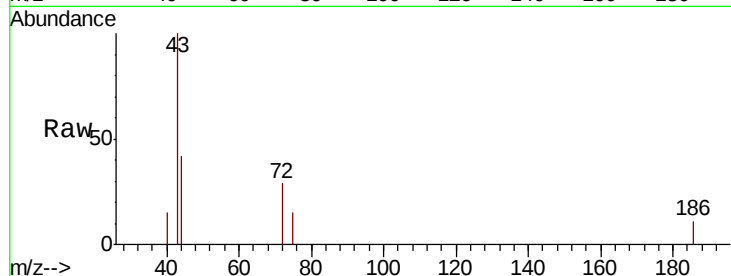




#25
2-Butanone
Concen: 3.19 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051192.D
Acq: 14 Sep 2018 16:01

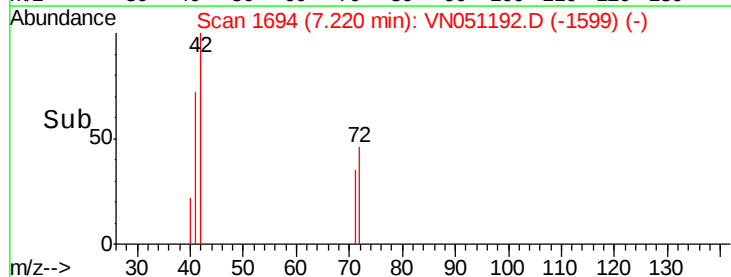
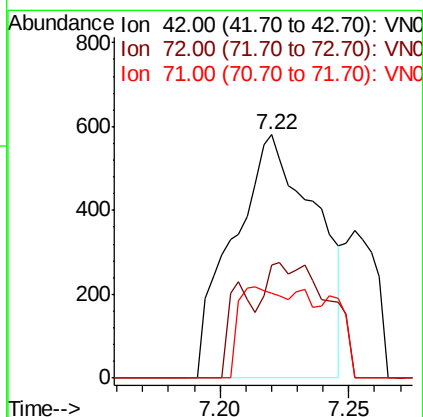
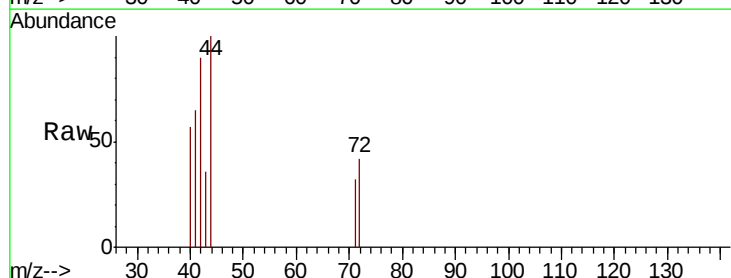
Instrument :
MSVOA_N
ClientSampleId :
PB112829ZHE#02

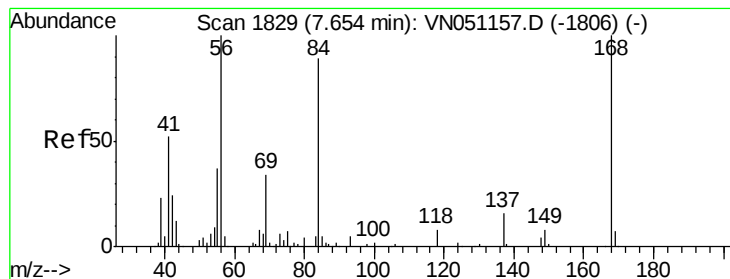
Tot Ion: 43 Resp: 7628
Ion Ratio Lower Upper
43 100
72 28.6 23.0 34.6



#29
Tetrahydrofuran
Concen: 0.87 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN051192.D
Acq: 14 Sep 2018 16:01

Tgt Ion: 42 Resp: 1299
Ion Ratio Lower Upper
42 100
72 36.6 37.4 56.0#
71 21.0 34.7 52.1#





#31

Cyclohexane

Concen: 0.66 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.02 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

PB112829ZHE#02

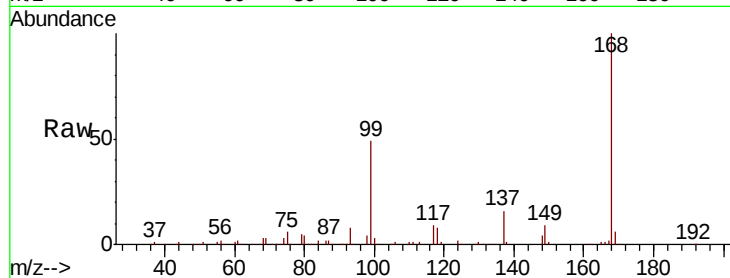
Tot Ion: 56 Resp: 8819

Ion Ratio Lower Upper

56 100

69 200.8 26.3 39.5#

84 145.4 69.4 104.0#

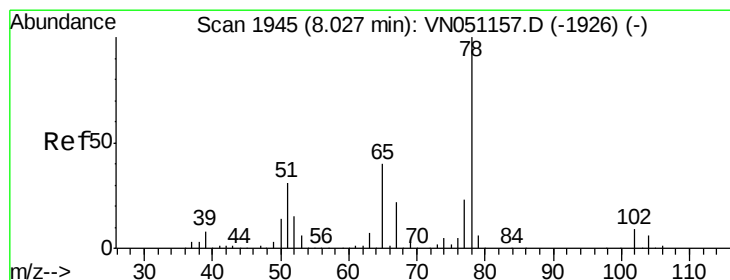
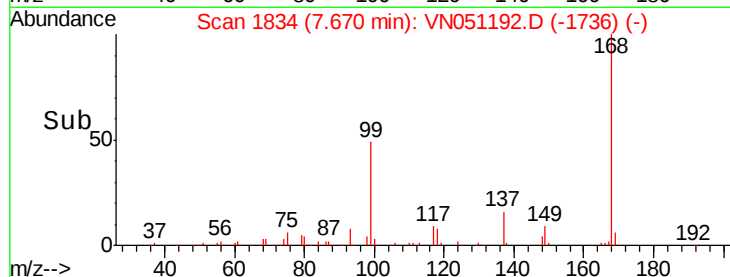
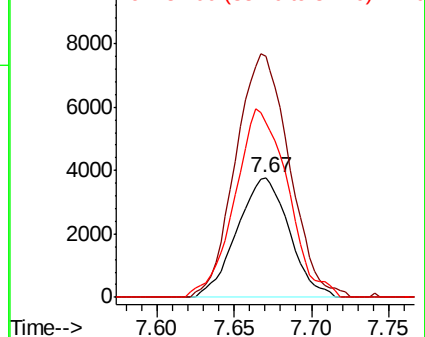


Abundance

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: 55.00 ug/l

RT: 8.03 min Scan# 1946

Delta R.T. 0.00 min

Lab File: VN051192.D

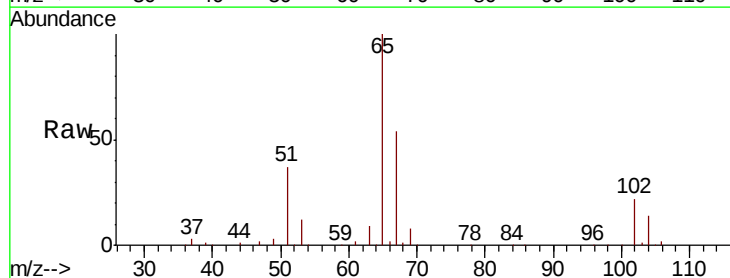
Acq: 14 Sep 2018 16:01

Tgt Ion: 65 Resp: 334346

Ion Ratio Lower Upper

65 100

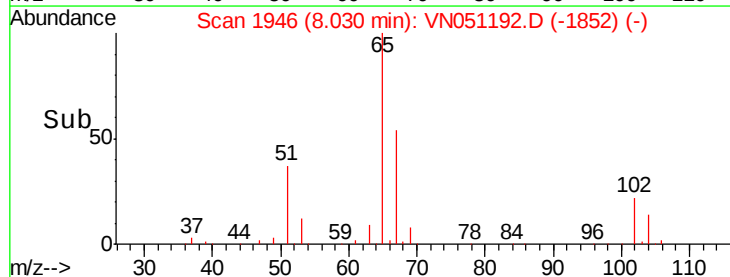
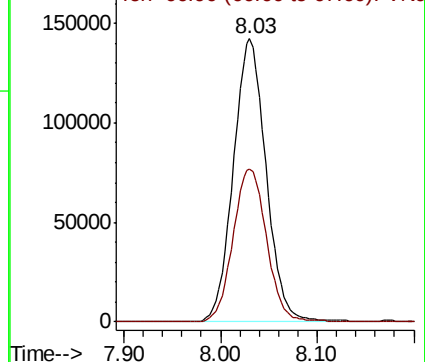
67 55.5 0.0 112.0

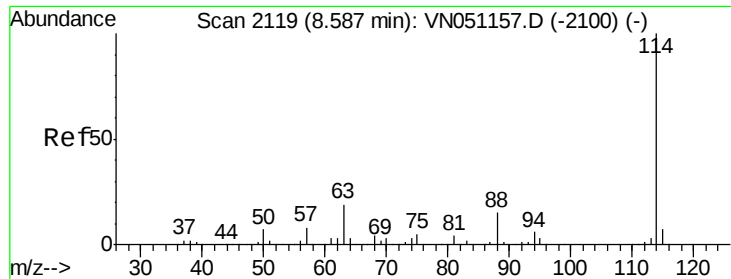


Abundance

Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

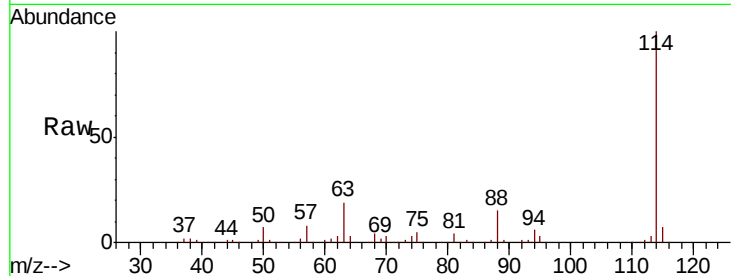




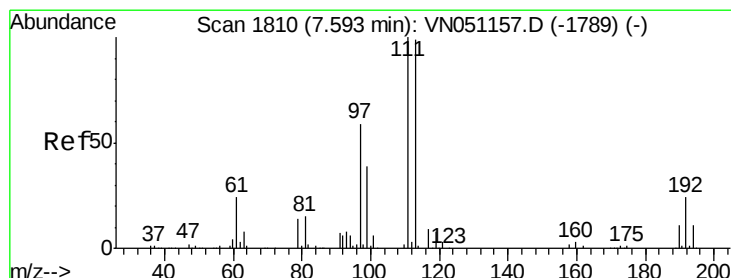
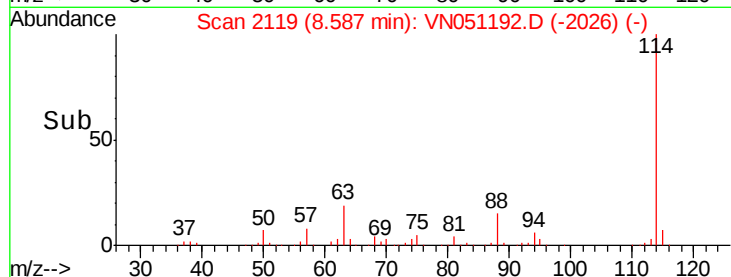
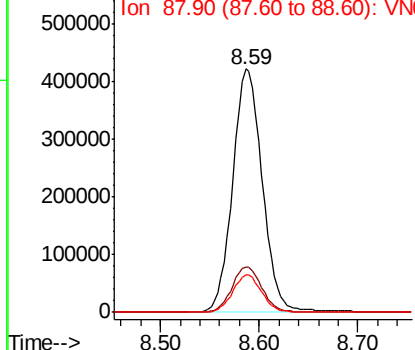
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN051192.D
 Acq: 14 Sep 2018 16:01

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112829ZHE#02

Tot Ion:114 Resp: 883540
 Ion Ratio Lower Upper
 114 100
 63 18.7 0.0 37.8
 88 15.2 0.0 30.8

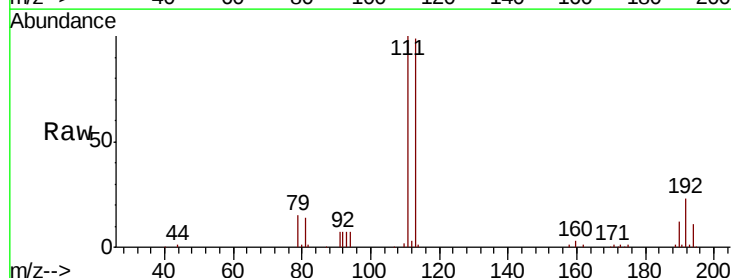


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

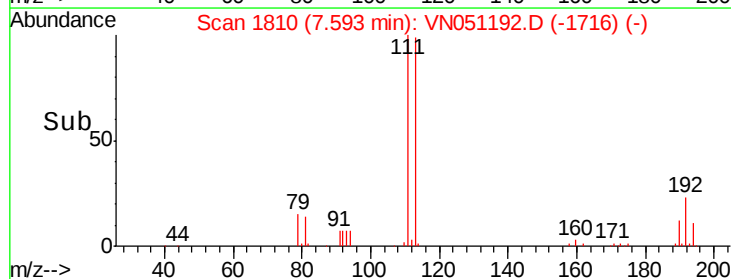
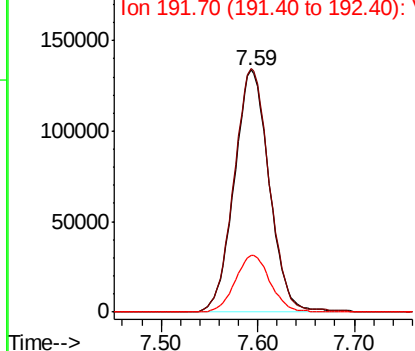


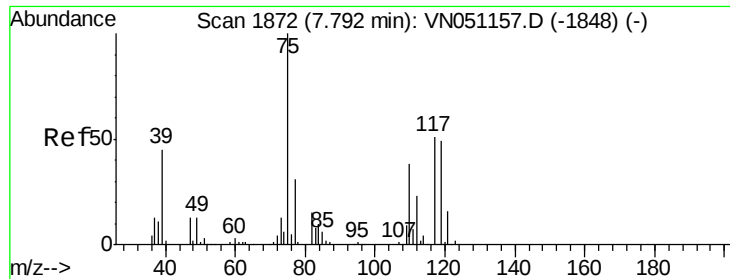
#35
 Dibromofluoromethane
 Concen: 50.56 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051192.D
 Acq: 14 Sep 2018 16:01

Tgt Ion:113 Resp: 335682
 Ion Ratio Lower Upper
 113 100
 111 101.7 83.0 124.6
 192 23.4 18.7 28.1



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

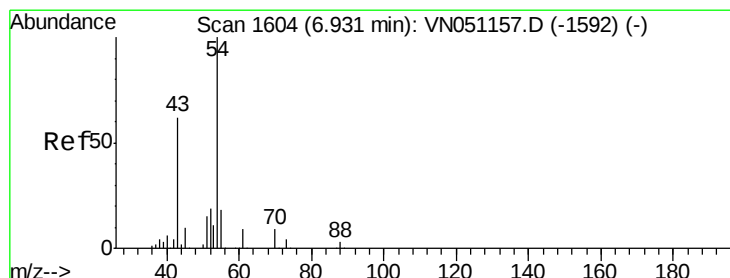
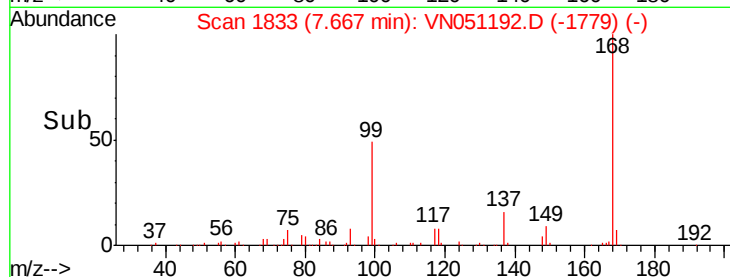
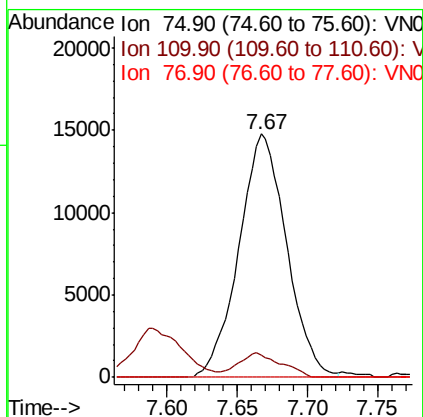
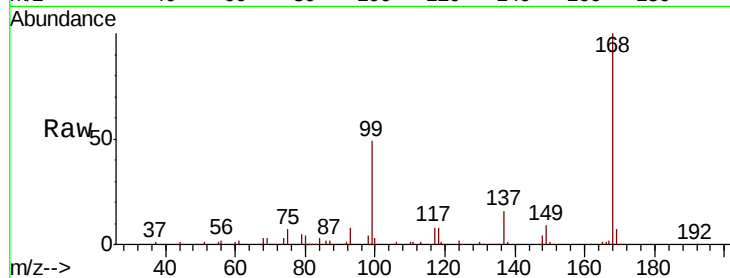




#36
 1,1-Dichloropropene
 Concen: 3.60 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051192.D
 Acq: 14 Sep 2018 16:01

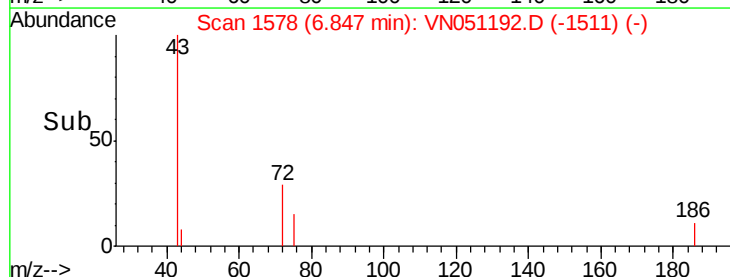
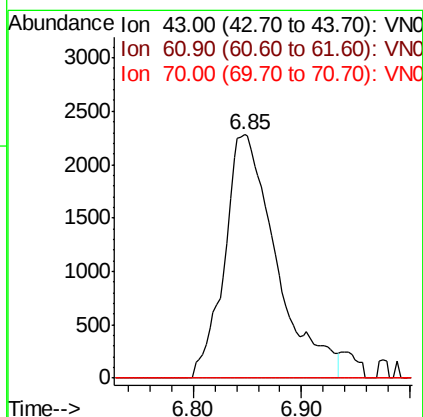
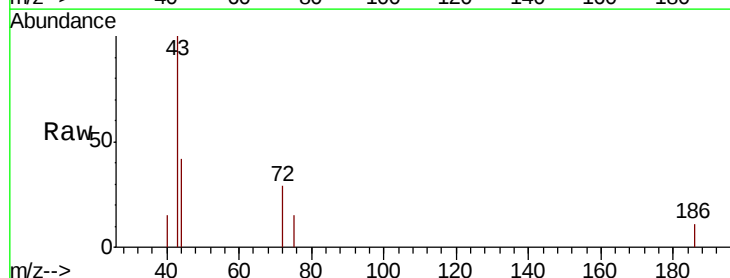
Instrument :
 MSVOA_N
 ClientSampleId :
 PB112829ZHE#02

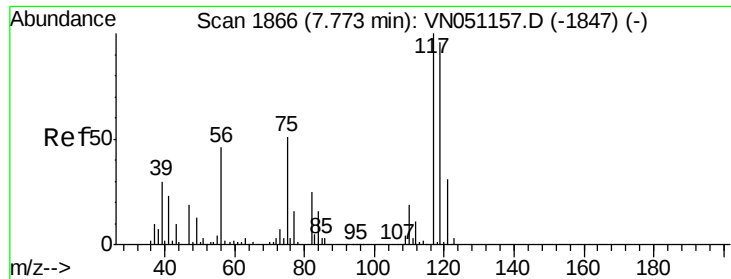
Tot Ion: 75 Resp: 34928
 Ion Ratio Lower Upper
 75 100
 110 9.2 18.6 55.8#
 77 0.0 25.2 37.8#



#37
 Ethyl Acetate
 Concen: 1.36 ug/l
 RT: 6.85 min Scan# 1578
 Delta R.T. -0.08 min
 Lab File: VN051192.D
 Acq: 14 Sep 2018 16:01

Tgt Ion: 43 Resp: 7628
 Ion Ratio Lower Upper
 43 100
 61 0.0 12.4 18.6#
 70 0.0 9.3 13.9#

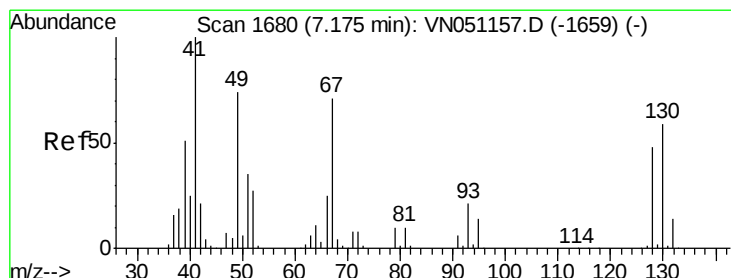
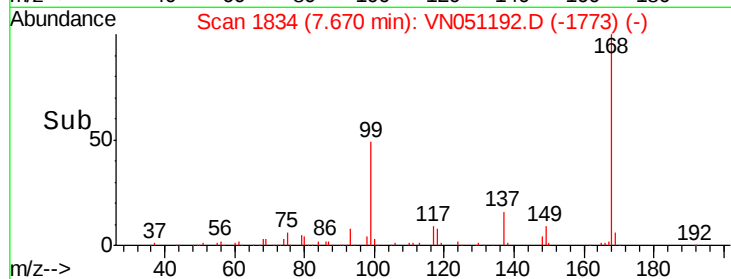
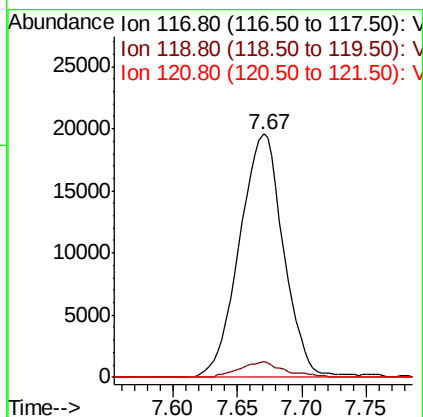
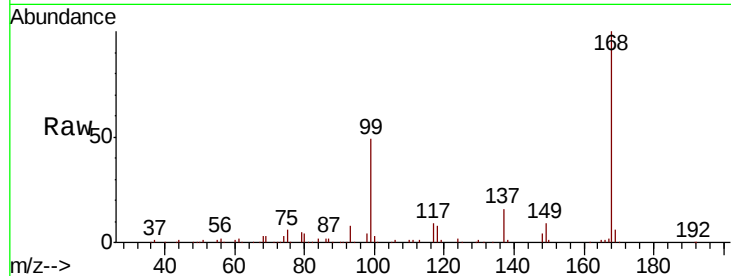




#38
Carbon Tetrachloride
Concen: 4.87 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. -0.10 min
Lab File: VN051192.D
Acq: 14 Sep 2018 16:01

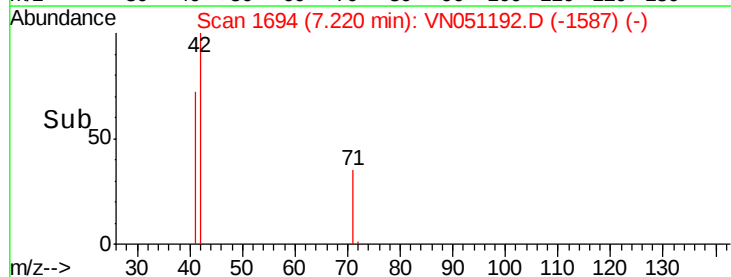
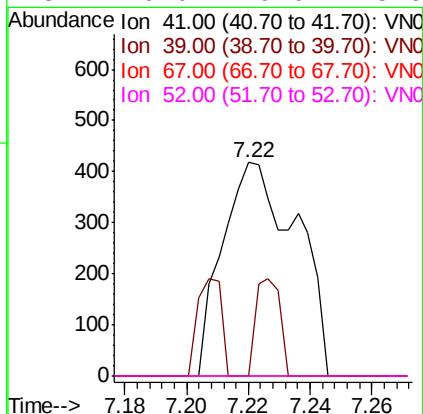
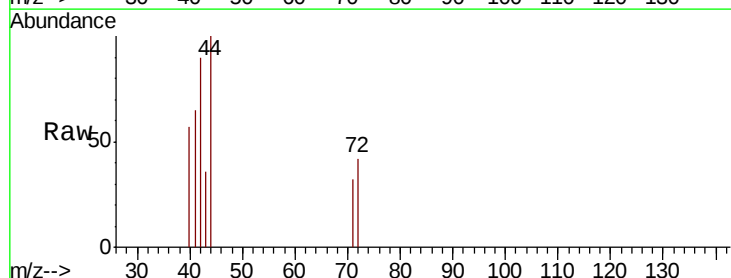
Instrument :
MSVOA_N
ClientSampleId :
PB112829ZHE#02

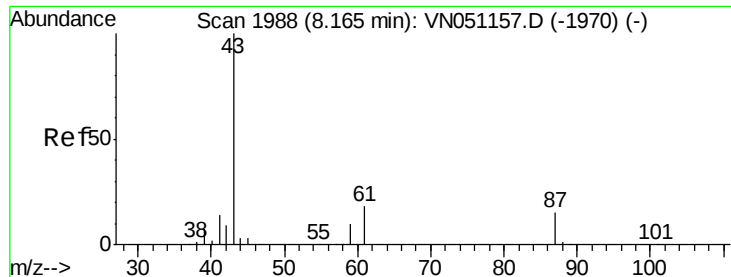
Tot Ion:117 Resp: 46478
Ion Ratio Lower Upper
117 100
119 6.5 76.8 115.2#
121 0.0 24.6 36.8#



#41
Methacrylonitrile
Concen: 0.24 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.04 min
Lab File: VN051192.D
Acq: 14 Sep 2018 16:01

Tgt Ion: 41 Resp: 698
Ion Ratio Lower Upper
41 100
39 14.9 51.3 76.9#
67 0.0 78.5 117.7#
52 0.0 29.0 43.6#



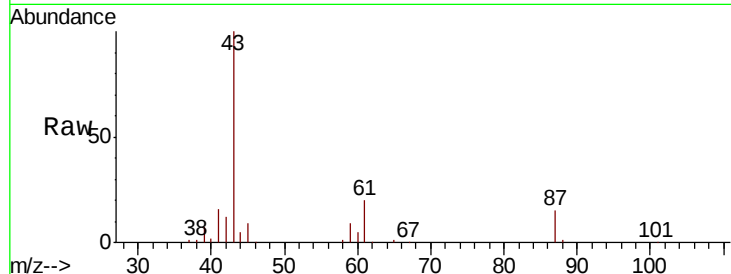


#43

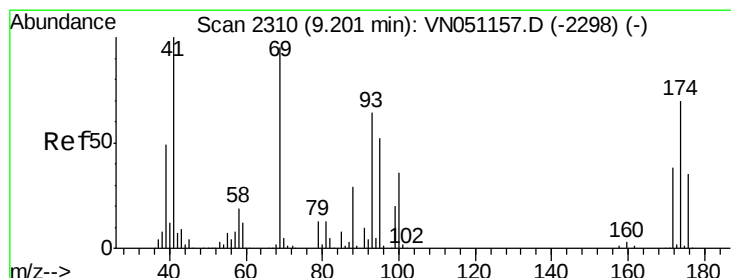
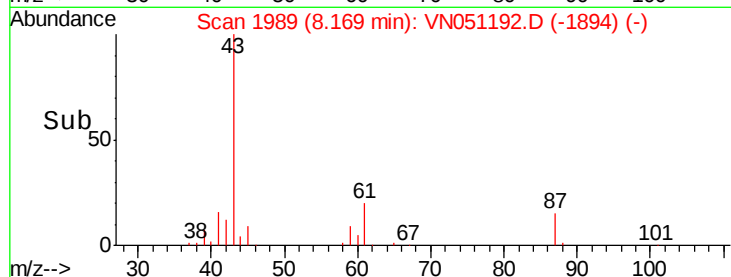
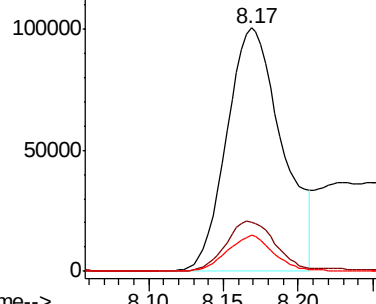
Isopropyl Acetate
 Concen: 26.08 ug/l
 RT: 8.17 min Scan# 1989
 Delta R.T. 0.01 min
 Lab File: VN051192.D
 Acq: 14 Sep 2018 16:01

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112829ZHE#02

Tot Ion: 43 Resp: 258530
 Ion Ratio Lower Upper
 43 100
 61 19.2 25.0 37.6#
 87 12.4 11.8 17.8



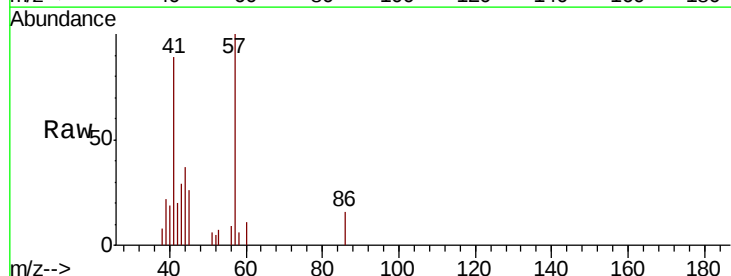
Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 61.00 (60.70 to 61.70): VN0
 Ion 87.00 (86.70 to 87.70): VN0



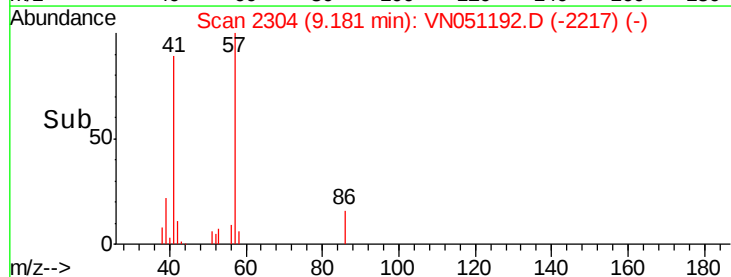
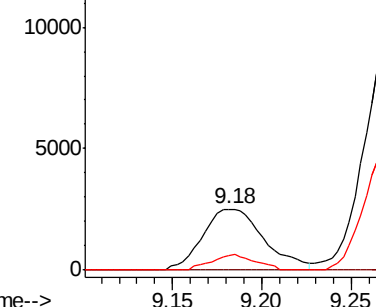
#48

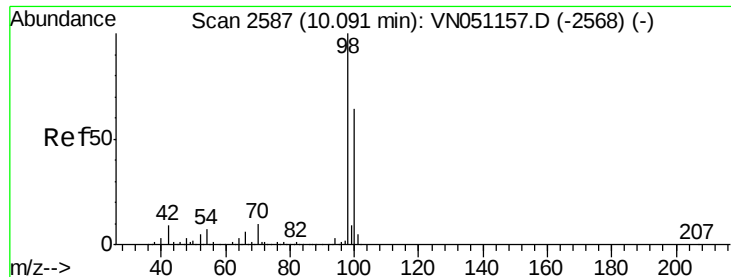
Methyl methacrylate
 Concen: 1.25 ug/l
 RT: 9.18 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: VN051192.D
 Acq: 14 Sep 2018 16:01

Tgt Ion: 41 Resp: 6035
 Ion Ratio Lower Upper
 41 100
 69 0.0 77.7 116.5#
 39 18.2 41.6 62.4#



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: 47.09 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

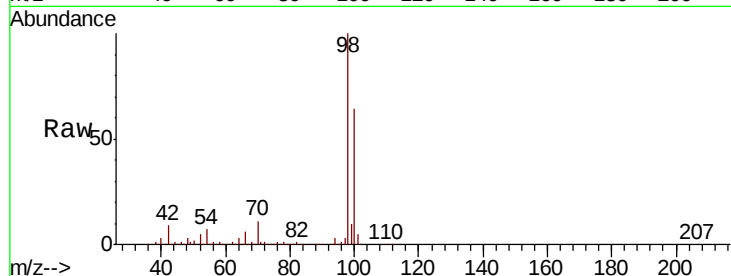
PB112829ZHE#02

Tot Ion: 98 Resp: 1186373

Ion Ratio Lower Upper

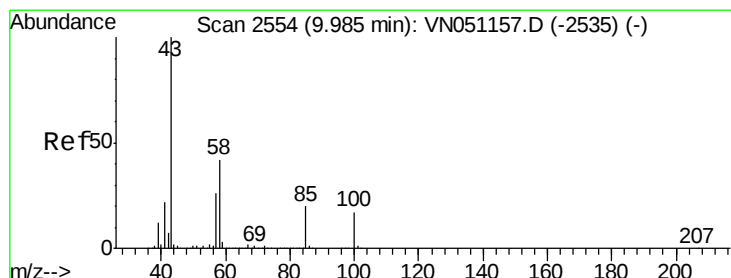
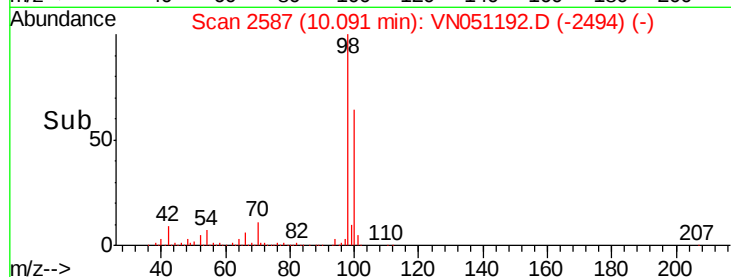
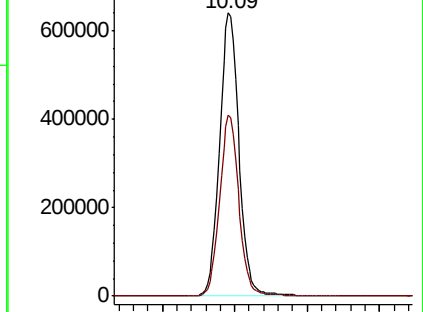
98 100

100 63.4 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN051157.D (-2568) (-)

Ion 100.00 (99.70 to 100.70): VN051157.D (-2568) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.41 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. -0.00 min

Lab File: VN051192.D

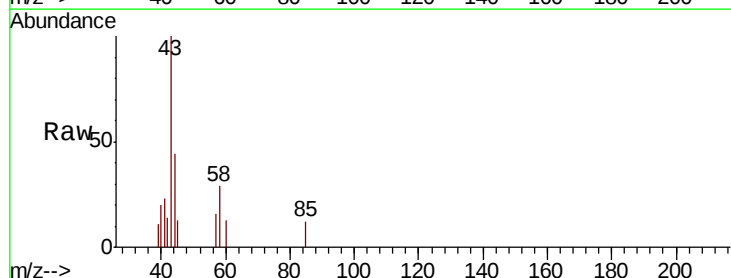
Acq: 14 Sep 2018 16:01

Tgt Ion: 43 Resp: 2271

Ion Ratio Lower Upper

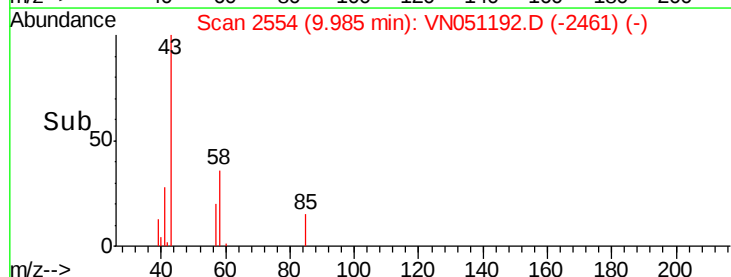
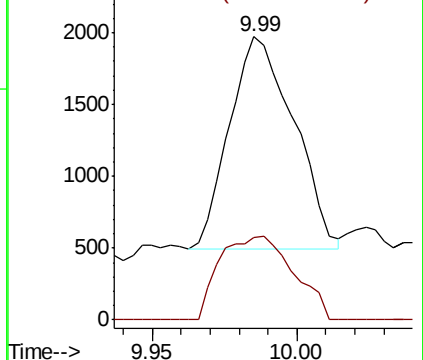
43 100

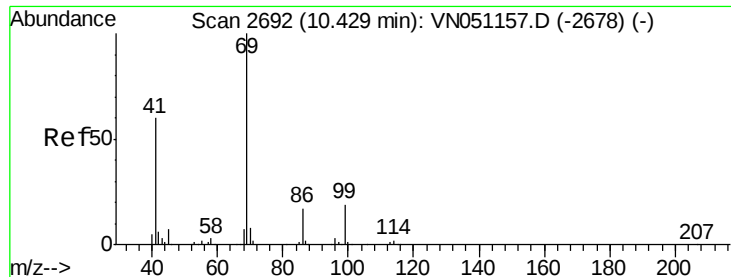
58 45.3 33.5 50.3



Abundance Ion 43.00 (42.70 to 43.70): VN051157.D (-2535) (-)

Ion 58.00 (57.70 to 58.70): VN051157.D (-2535) (-)





#56

Ethyl methacrylate

Concen: 2.47 ug/l

RT: 10.28 min Scan# 2647

Delta R.T. -0.14 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

PB112829ZHE#02

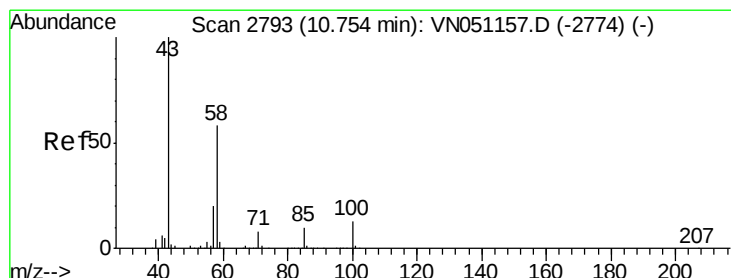
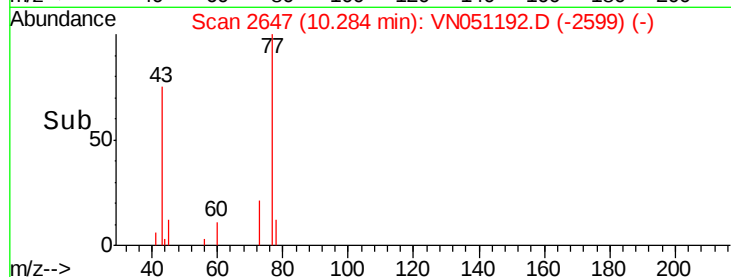
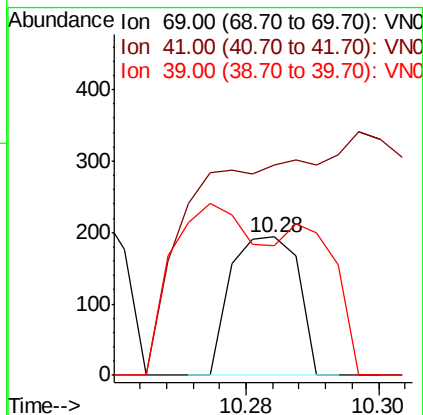
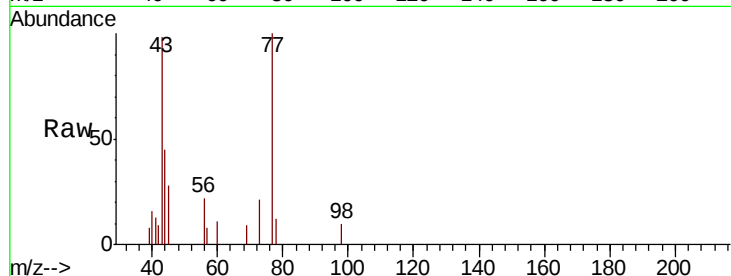
Tot Ion: 69 Resp: 137

Ion Ratio Lower Upper

69 100

41 0.0 47.8 71.8#

39 170.8 23.0 34.4#



#59

2-Hexanone

Concen: 3.39 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.02 min

Lab File: VN051192.D

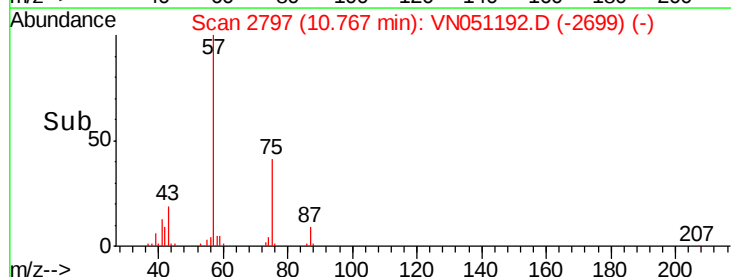
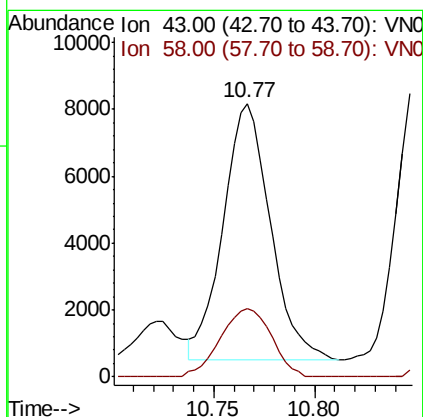
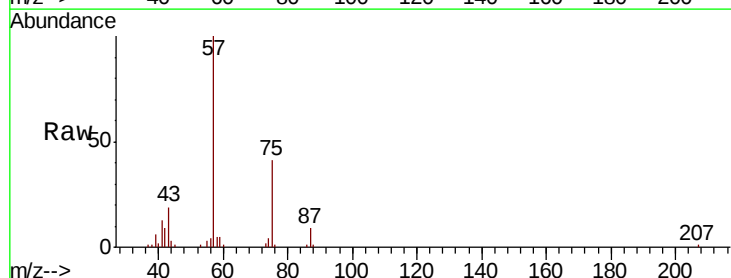
Acq: 14 Sep 2018 16:01

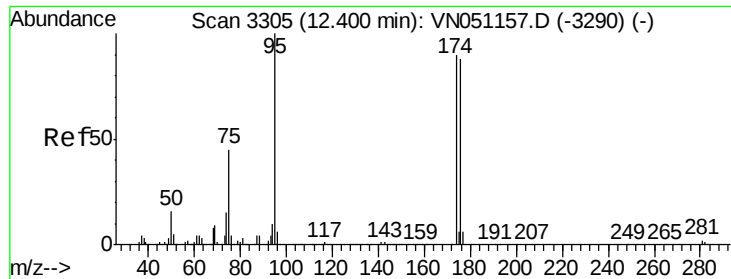
Tgt Ion: 43 Resp: 12590

Ion Ratio Lower Upper

43 100

58 28.6 29.3 88.0#





#62

4-Bromofluorobenzene

Concen: 34.69 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

PB112829ZHE#02

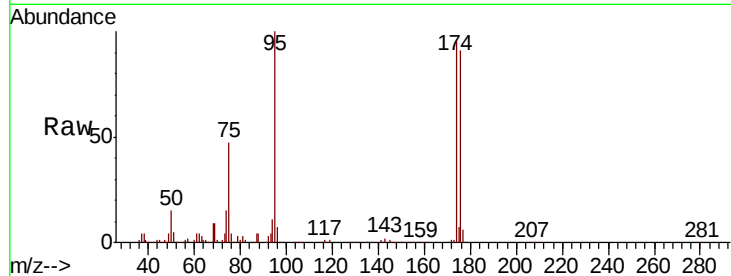
Tot Ion: 95 Resp: 289086

Ion Ratio Lower Upper

95 100

174 94.8 0.0 184.8

176 90.8 0.0 178.6



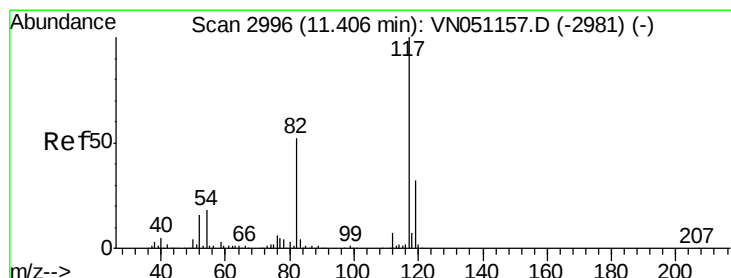
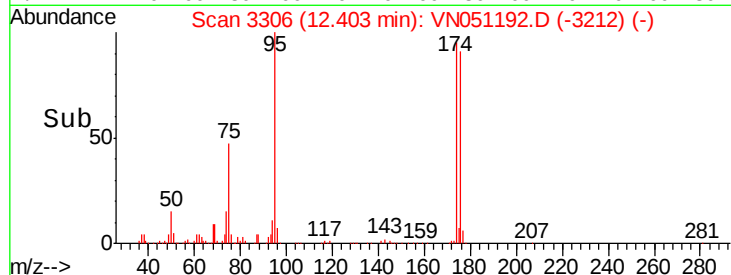
Abundance Ion 94.90 (94.60 to 95.60): VN051157.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051157.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051157.D (-3290) (-)

Time-->

12.35 12.40 12.45 12.50



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

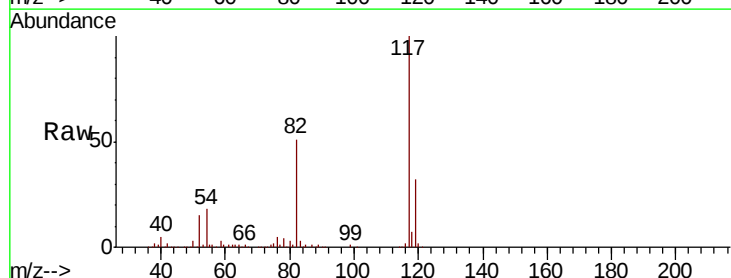
Tgt Ion: 117 Resp: 729951

Ion Ratio Lower Upper

117 100

82 51.2 41.8 62.6

119 31.9 26.2 39.2



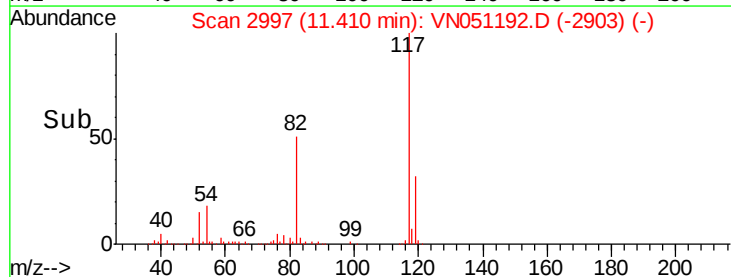
Abundance Ion 116.90 (116.60 to 117.60): VN051157.D (-2981) (-)

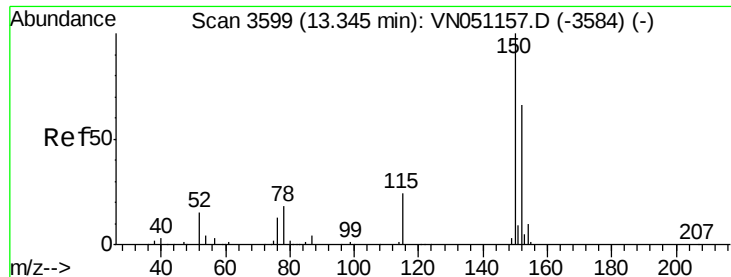
Ion 82.00 (81.70 to 82.70): VN051157.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051157.D (-2981) (-)

Time-->

11.30 11.40 11.50





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

PB112829ZHE#02

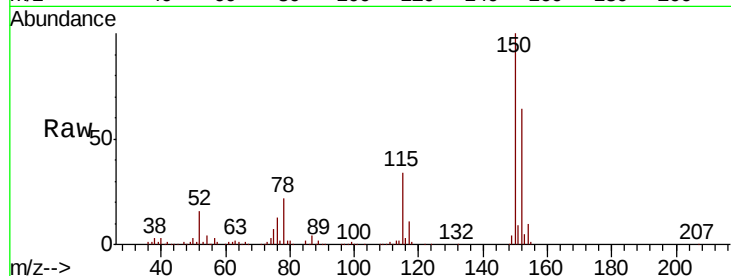
Tot Ion:152 Resp: 201280

Ion Ratio Lower Upper

152 100

115 54.5 28.2 84.7

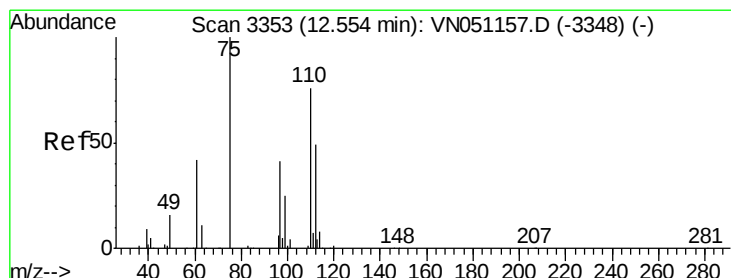
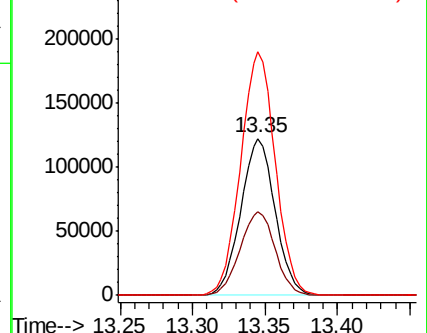
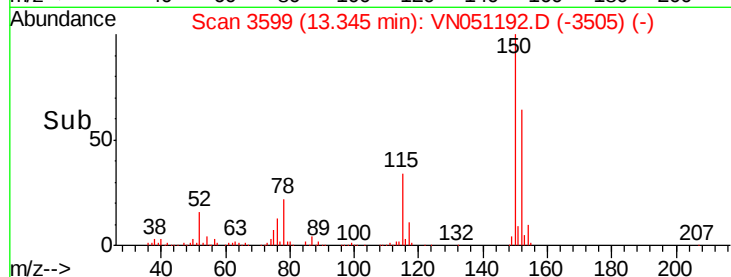
150 156.8 0.0 349.0



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



#76

1,2,3-Trichloropropane

Concen: 42.65 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051192.D

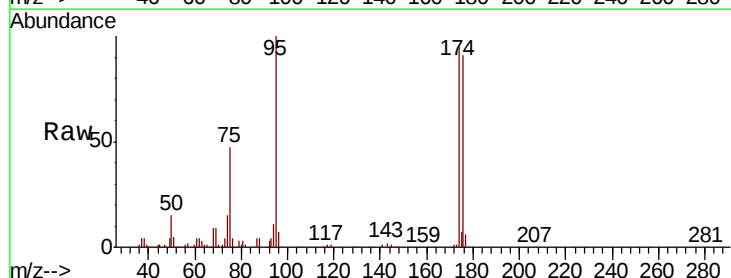
Acq: 14 Sep 2018 16:01

Tgt Ion: 75 Resp: 133761

Ion Ratio Lower Upper

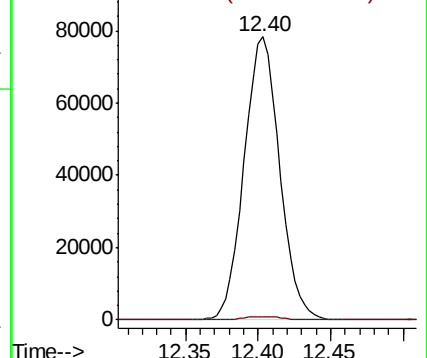
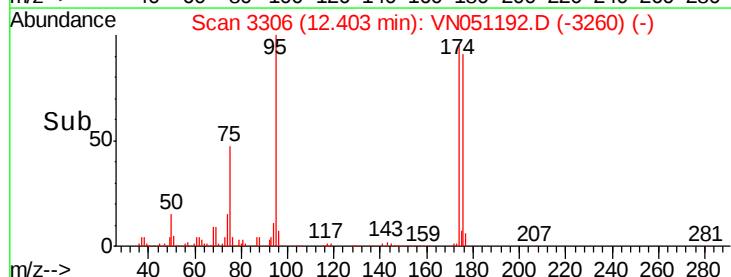
75 100

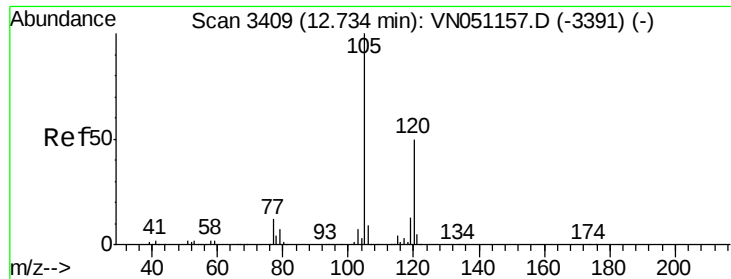
77 1.2 0.0 0.0#



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: 0.29 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

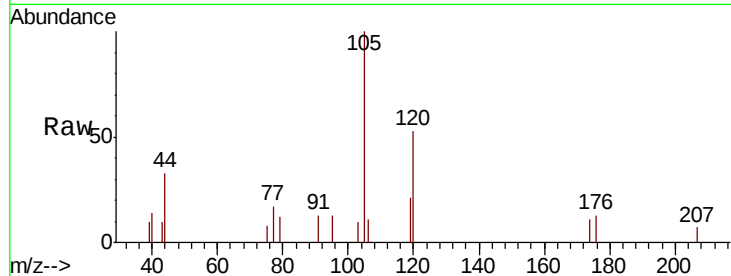
PB112829ZHE#02

Tot Ion:105 Resp: 3991

Ion Ratio Lower Upper

105 100

120 53.3 24.9 74.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

2500

2000

1500

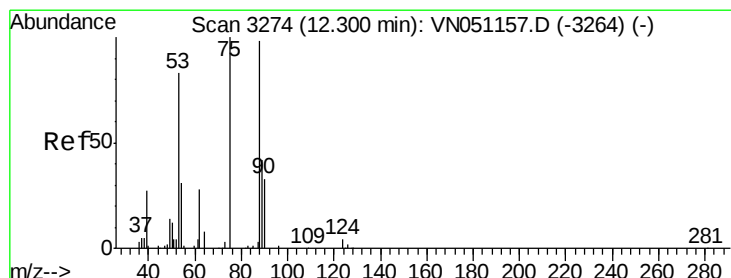
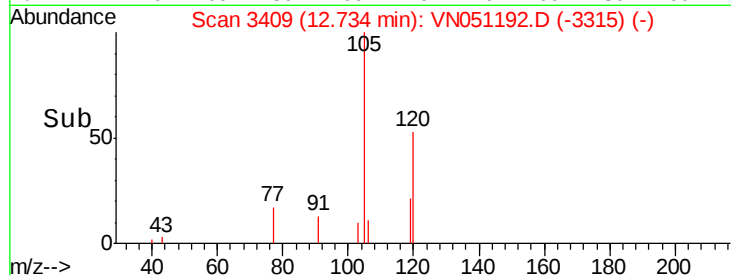
1000

500

0

12.70 12.75

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 126.21 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

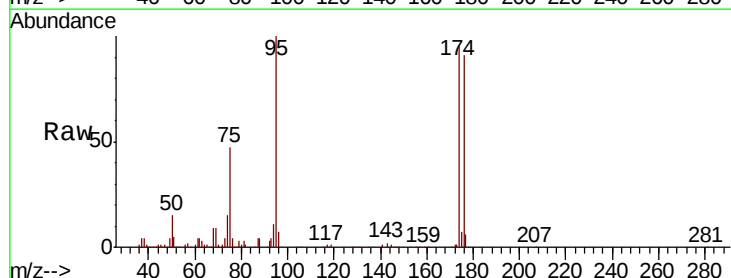
Tgt Ion: 75 Resp: 133761

Ion Ratio Lower Upper

75 100

53 0.2 67.8 101.8#

89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

100000

80000

60000

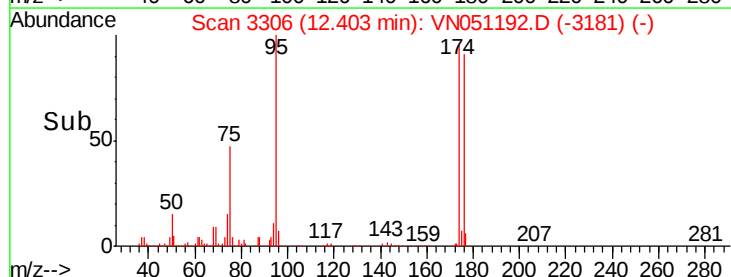
40000

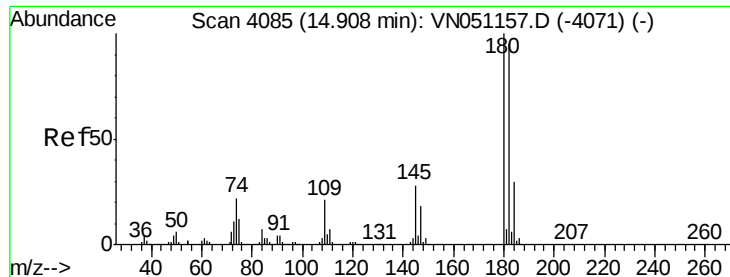
20000

0

12.35 12.40 12.45

Time-->





#93

1,2,4-Trichlorobenzene

Concen: 4.05 ug/l

RT: 14.91 min Scan# 4085

Delta R.T. -0.00 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

Instrument :

MSVOA_N

ClientSampleId :

PB112829ZHE#02

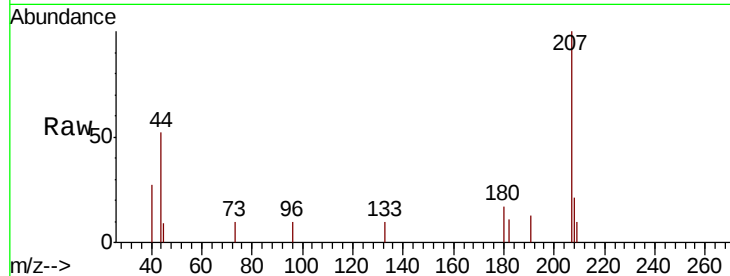
Tot Ion:180 Resp: 260

Ion Ratio Lower Upper

180 100

182 54.2 47.3 141.8

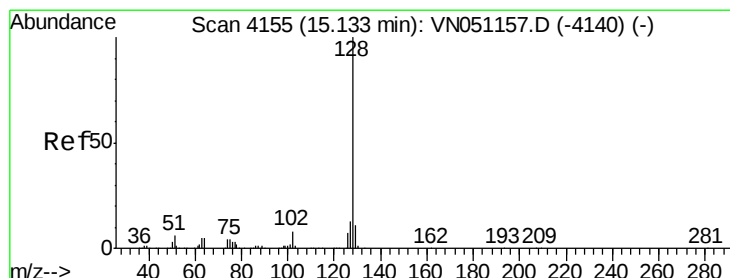
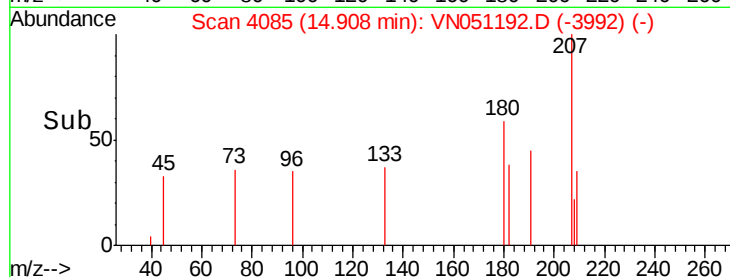
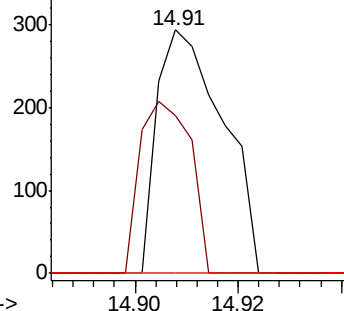
145 0.0 14.2 42.6#



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



#95

Naphthalene

Concen: 5.43 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. -0.00 min

Lab File: VN051192.D

Acq: 14 Sep 2018 16:01

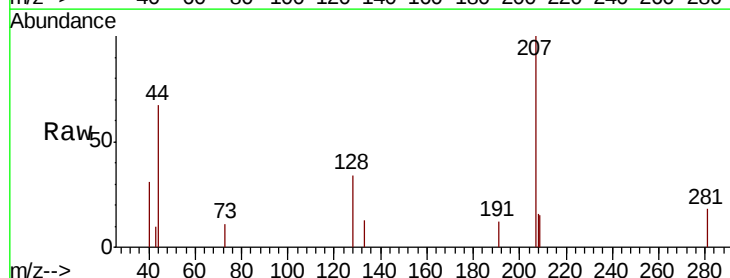
Tgt Ion:128 Resp: 773

Ion Ratio Lower Upper

128 100

127 0.0 10.6 15.8#

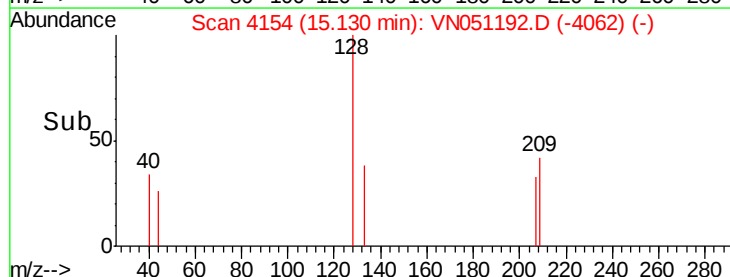
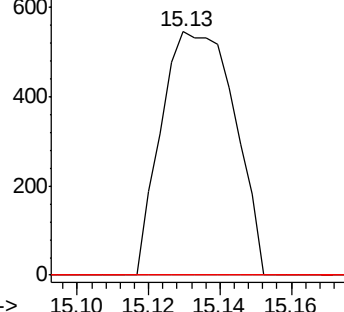
129 0.0 8.6 12.8#

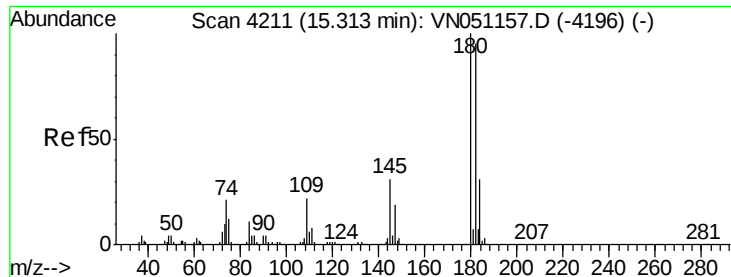


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 2.97 ug/l
 RT: 15.31 min Scan# 4210
 Delta R.T. -0.00 min
 Lab File: VN051192.D
 Acq: 14 Sep 2018 16:01

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112829ZHE#02

Tot Ion	Ratio	Lower	Upper
180	100		
182	154.7	47.8	143.3#
145	0.0	14.6	43.8#

