

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082718\
 Data File : VN050895.D
 Acq On : 27 Aug 2018 13:44
 Operator : MD\SY
 Sample : PB112375ZHE#02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112375ZHE#02

Quant Time: Aug 28 01:38:45 2018
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	661784	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1097865	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	951639	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	382696	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	434837	54.58	ug/l	0.00
Spiked Amount			Recovery	=	109.16%	
35) Dibromofluoromethane	7.59	113	408140	46.73	ug/l	0.00
Spiked Amount			Recovery	=	93.46%	
50) Toluene-d8	10.09	98	1495387	45.79	ug/l	0.00
Spiked Amount			Recovery	=	91.58%	
62) 4-Bromofluorobenzene	12.40	95	443823	40.90	ug/l	0.00
Spiked Amount			Recovery	=	81.80%	

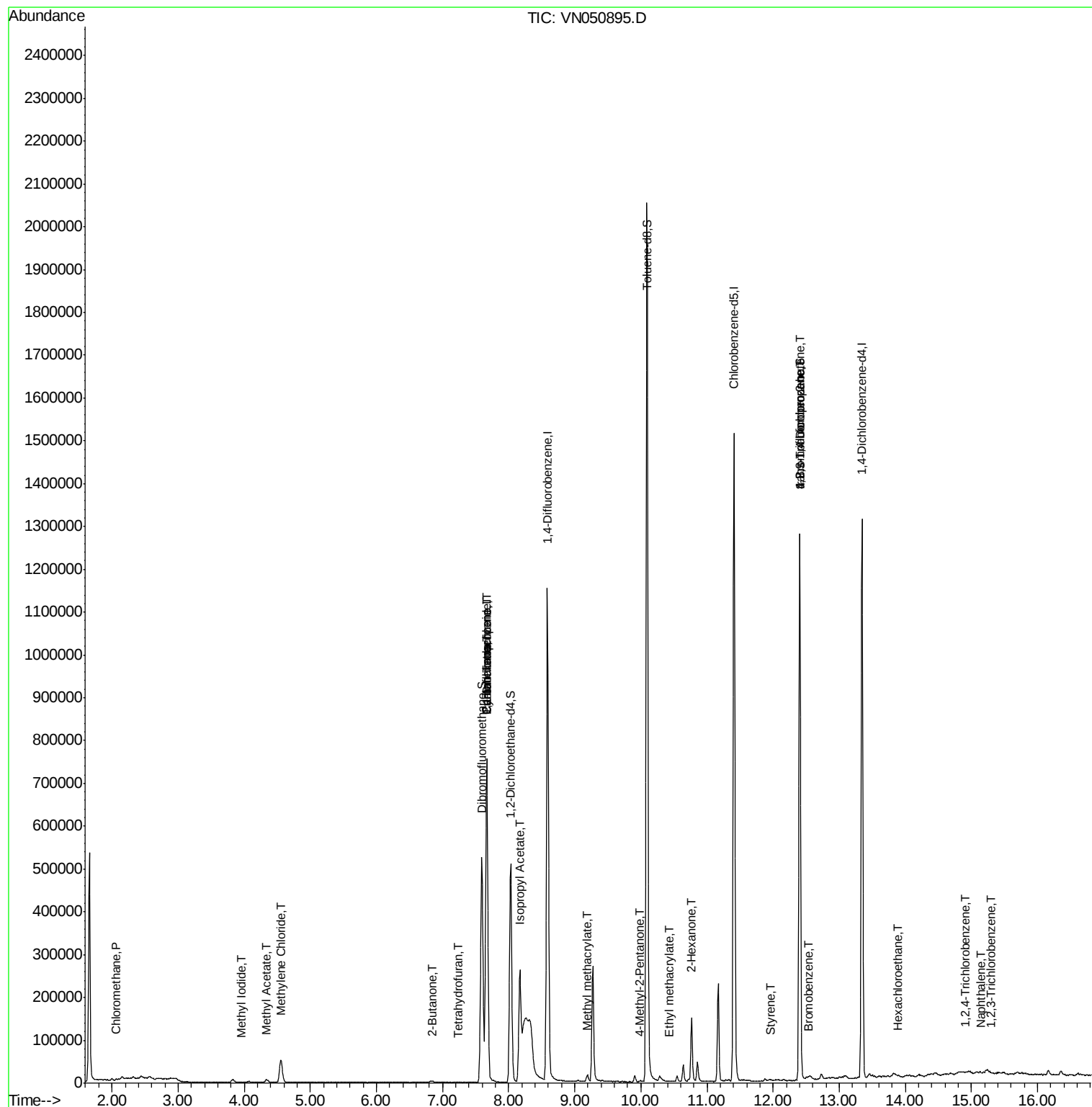
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2580	0.24	ug/l	96
5) Bromomethane	2.57	94	2855	Below Cal	#	76
10) Methyl Iodide	3.95	142	592	6.41	ug/l	# 63
16) Acetone	3.83	43	13196	Below Cal		99
18) Methyl Acetate	4.33	43	13225	1.76	ug/l	99
20) Methylene Chloride	4.56	84	42607	4.75	ug/l	100
25) 2-Butanone	6.85	43	1043	0.32	ug/l	# 47
29) Tetrahydrofuran	7.24	42	835	0.45	ug/l	# 59
31) Cyclohexane	7.66	56	11356	1.30	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	46341	3.58	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	58156	4.44	ug/l	# 17
43) Isopropyl Acetate	8.17	43	323099	25.25	ug/l	96
48) Methyl methacrylate	9.18	41	9978	1.53	ug/l	# 18
51) 4-Methyl-2-Pentanone	9.99	43	2058	0.27	ug/l	98
56) Ethyl methacrylate	10.43	69	105	2.36	ug/l	# 1
59) 2-Hexanone	10.77	43	19603	3.86	ug/l	# 61
70) Styrene	11.96	104	457	1.29	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.51	83	66	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	205816	30.71	ug/l	# 100
77) Bromobenzene	12.53	156	2197	0.26	ug/l	# 1
81) trans-1,4-Dichloro-2-buten	12.40	75	205816	103.80	ug/l	# 15
90) Hexachloroethane	13.88	117	125	0.21	ug/l	# 4
93) 1,2,4-Trichlorobenzene	14.91	180	278	4.12	ug/l	# 42
95) Naphthalene	15.14	128	2702	5.56	ug/l	# 81
96) 1,2,3-Trichlorobenzene	15.30	180	31	3.30	ug/l	# 1

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

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Quant Time: Aug 28 01:38:45 2018
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Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

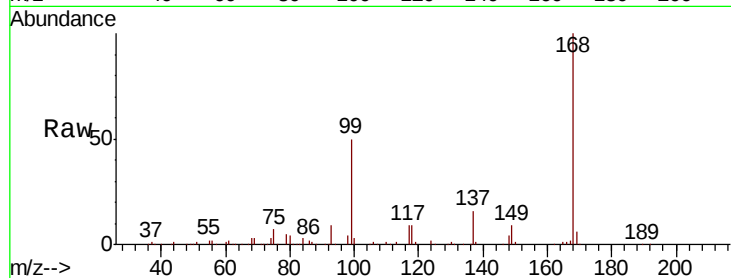
PB112375ZHE#02

Tot Ion:168 Resp: 661784

Ion Ratio Lower Upper

168 100

99 50.2 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

250000

200000

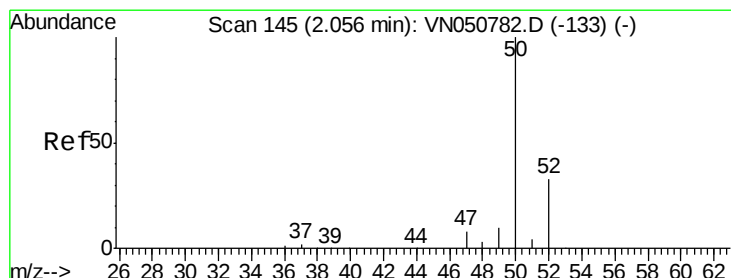
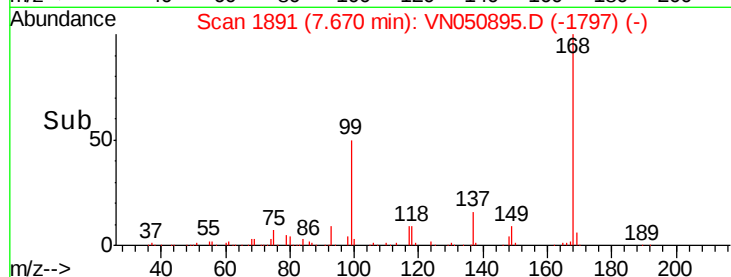
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.24 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050895.D

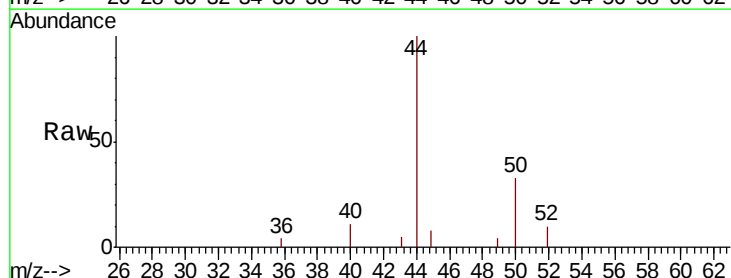
Acq: 27 Aug 2018 13:44

Tgt Ion: 50 Resp: 2580

Ion Ratio Lower Upper

50 100

52 30.5 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

2.06

2000

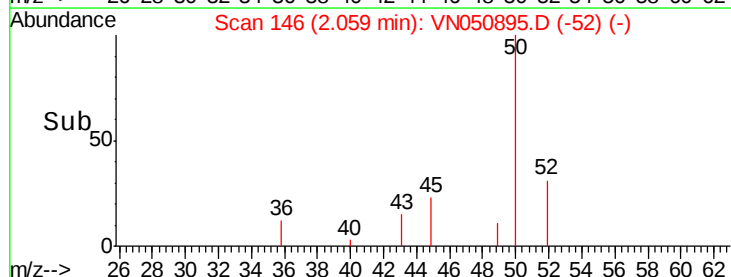
1500

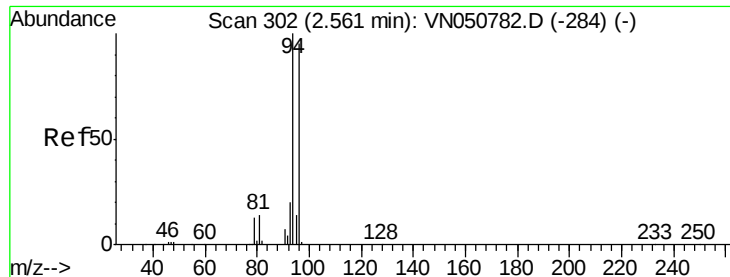
1000

500

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

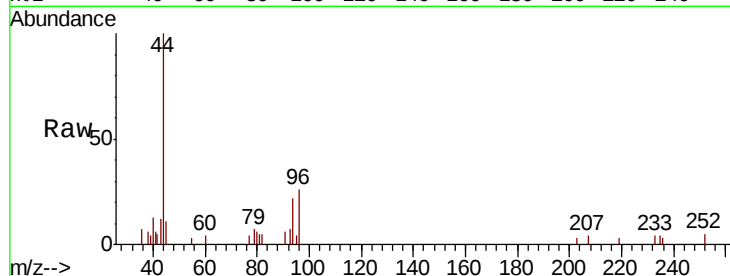
PB112375ZHE#02

Tot Ion: 94 Resp: 2855

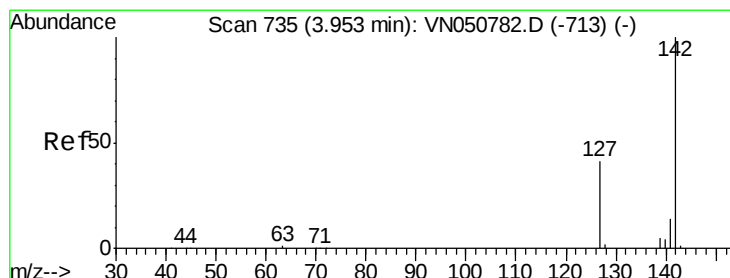
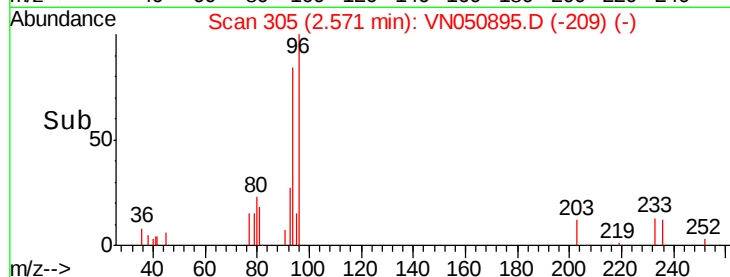
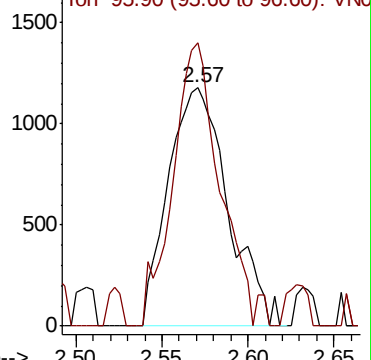
Ion Ratio Lower Upper

94 100

96 118.9 76.2 114.2#



Abundance Ion 93.90 (93.60 to 94.60): VN050895.D (-209) (-)



#10

Methyl Iodide

Concen: 6.41 ug/l

RT: 3.95 min Scan# 735

Delta R.T. 0.00 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

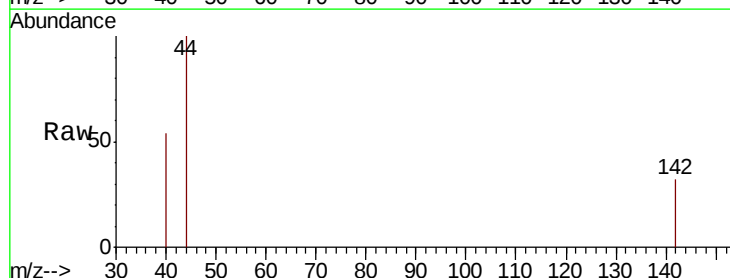
Tgt Ion: 142 Resp: 592

Ion Ratio Lower Upper

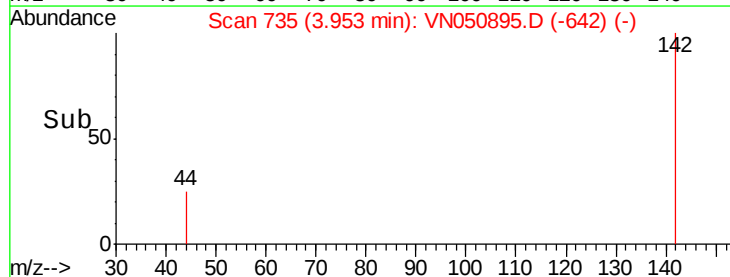
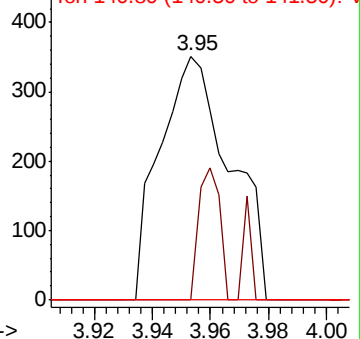
142 100

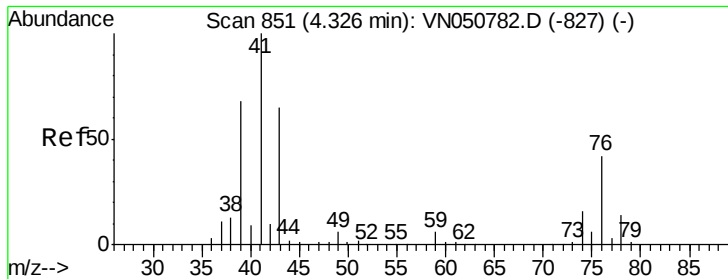
127 16.4 31.7 47.5#

141 0.0 11.4 17.0#



Abundance Ion 141.80 (141.50 to 142.50): VN050895.D (-642) (-)

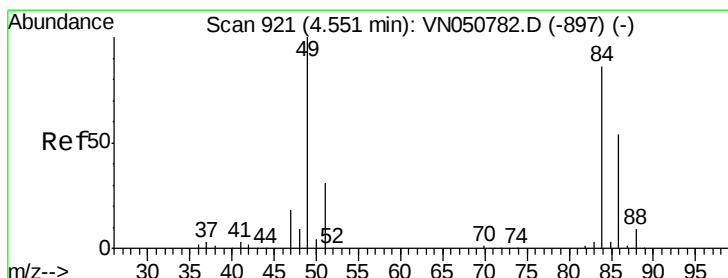
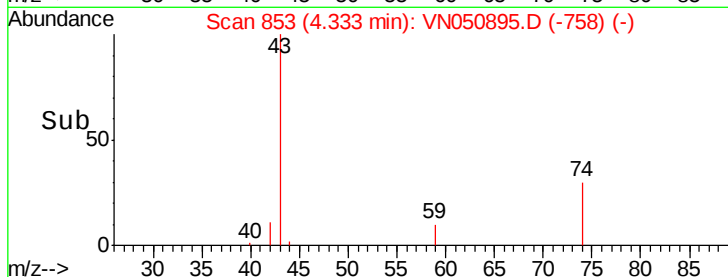
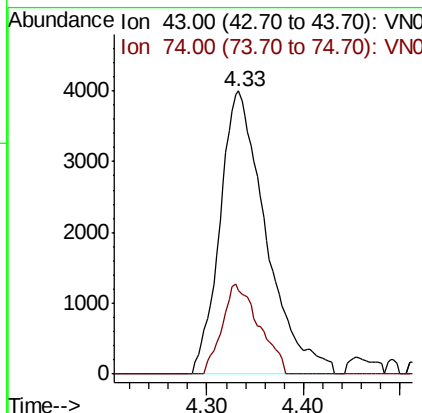
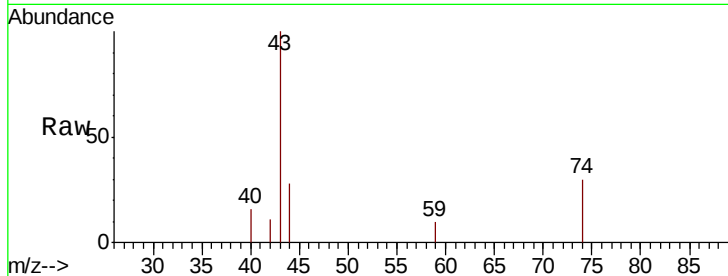




#18
Methyl Acetate
Concen: 1.76 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

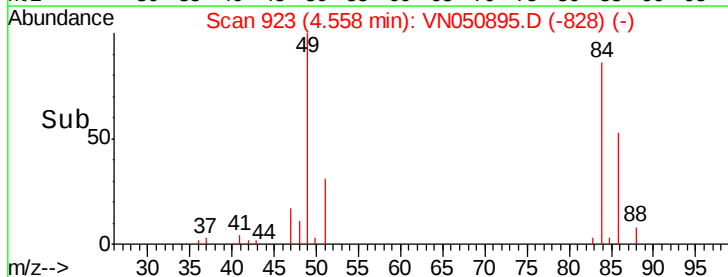
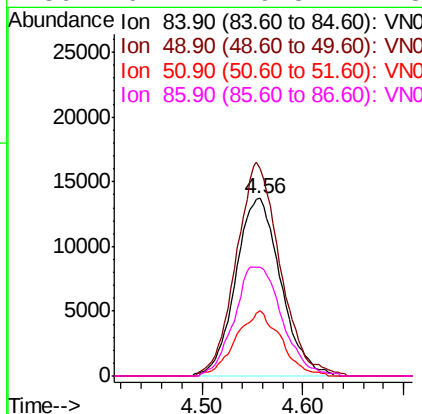
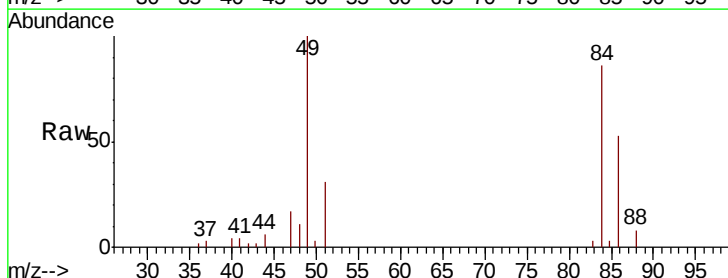
Instrument :
MSVOA_N
ClientSampleId :
PB112375ZHE#02

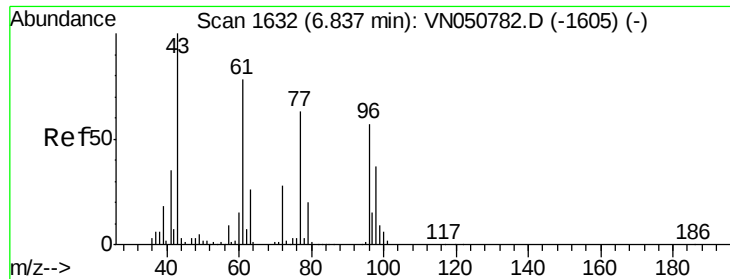
Tot Ion: 43 Resp: 13225
Ion Ratio Lower Upper
43 100
74 25.4 19.8 29.8



#20
Methylene Chloride
Concen: 4.75 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

Tgt Ion: 84 Resp: 42607
Ion Ratio Lower Upper
84 100
49 116.4 93.2 139.8
51 36.6 29.0 43.6
86 61.4 49.8 74.8

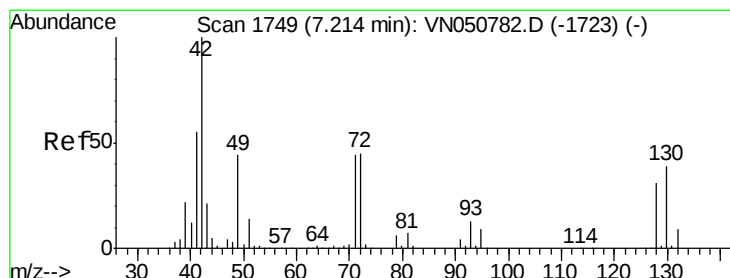
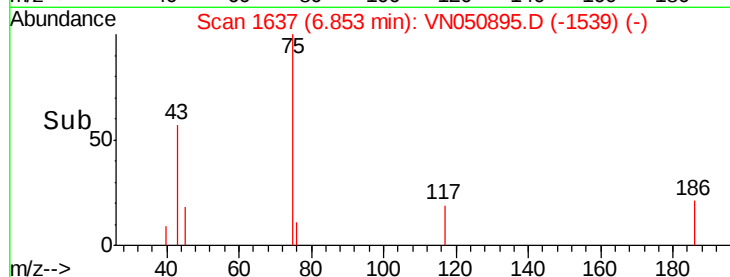
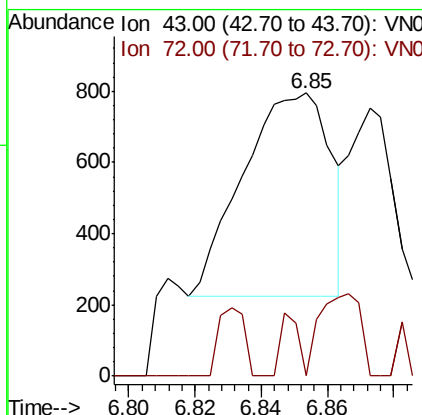
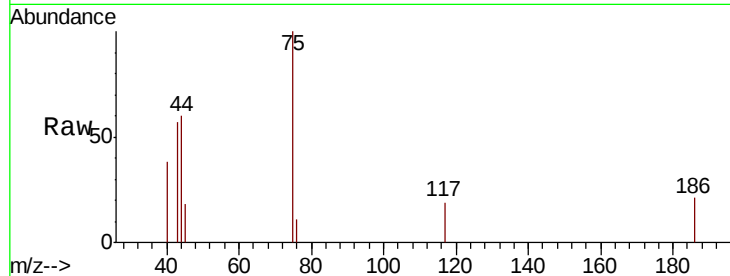




#25
2-Butanone
Concen: 0.32 ug/l
RT: 6.85 min Scan# 1637
Delta R.T. 0.02 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

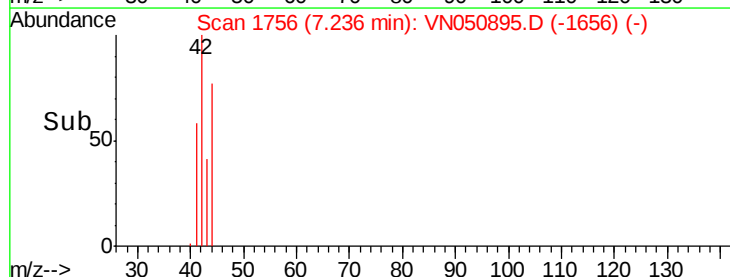
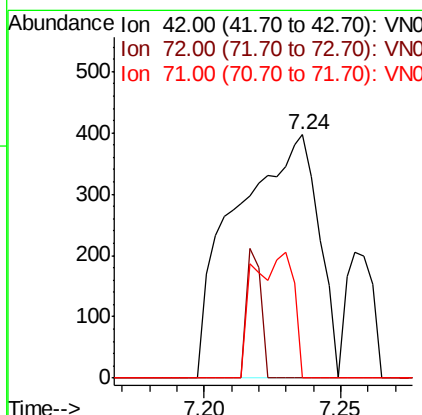
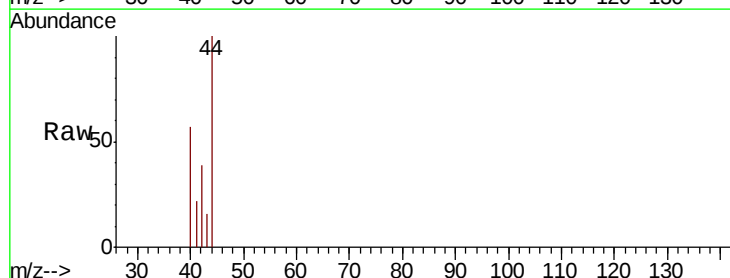
Instrument :
MSVOA_N
ClientSampleId :
PB112375ZHE#02

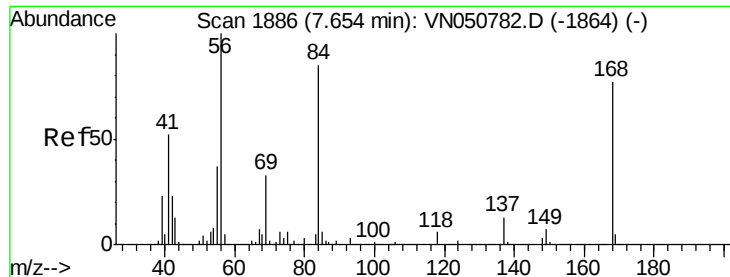
Tot Ion: 43 Resp: 1043
Ion Ratio Lower Upper
43 100
72 0.0 22.3 33.5#



#29
Tetrahydrofuran
Concen: 0.45 ug/l
RT: 7.24 min Scan# 1756
Delta R.T. 0.02 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

Tgt Ion: 42 Resp: 835
Ion Ratio Lower Upper
42 100
72 9.0 35.5 53.3#
71 24.8 33.7 50.5#





#31

Cyclohexane

Concen: 1.30 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. 0.01 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#02

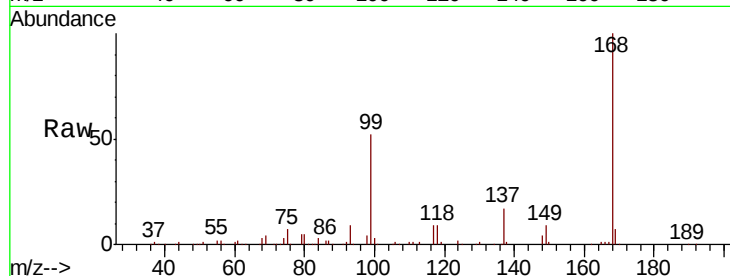
Tot Ion: 56 Resp: 11356

Ion Ratio Lower Upper

56 100

69 195.6 26.2 39.4#

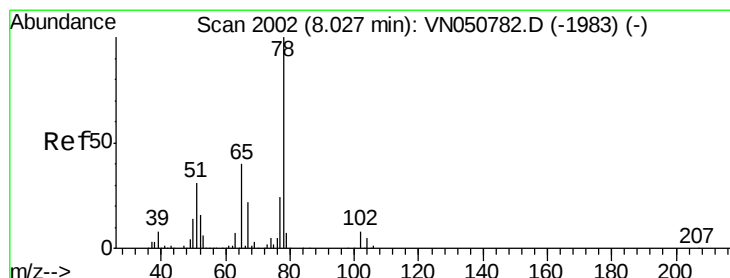
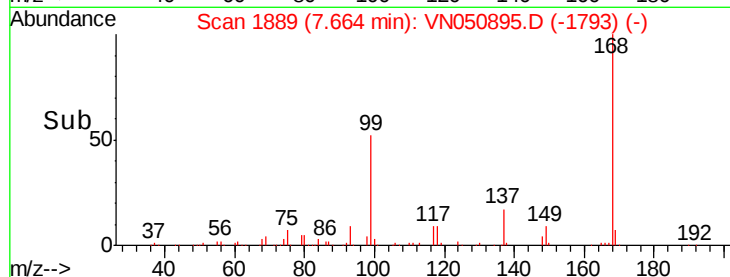
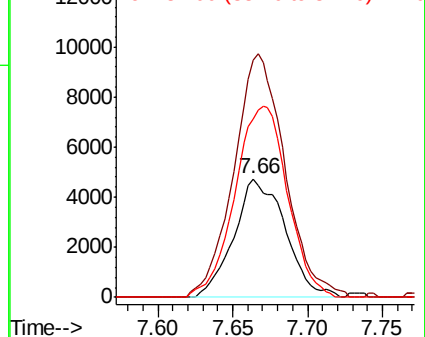
84 150.9 68.3 102.5#



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: 54.58 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050895.D

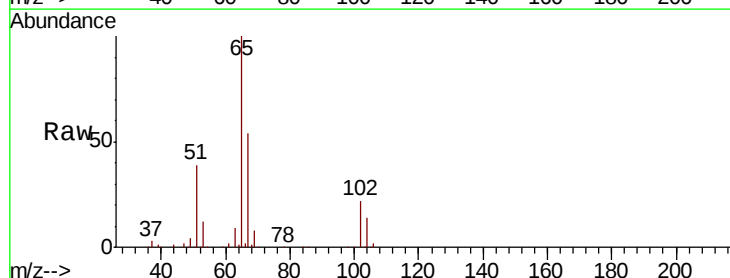
Acq: 27 Aug 2018 13:44

Tgt Ion: 65 Resp: 434837

Ion Ratio Lower Upper

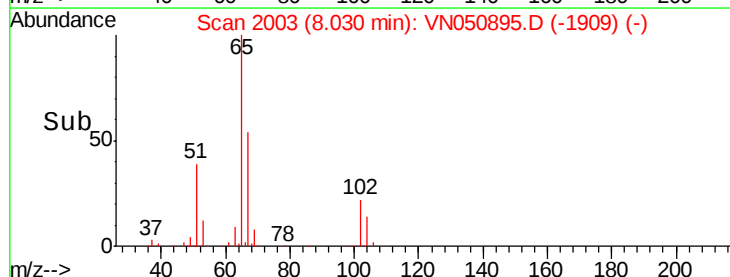
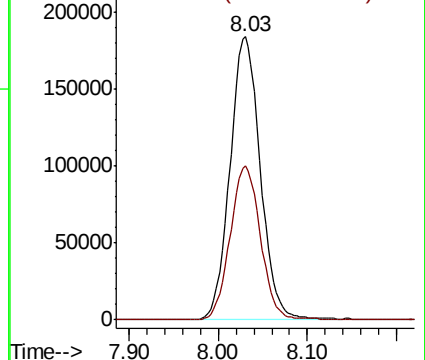
65 100

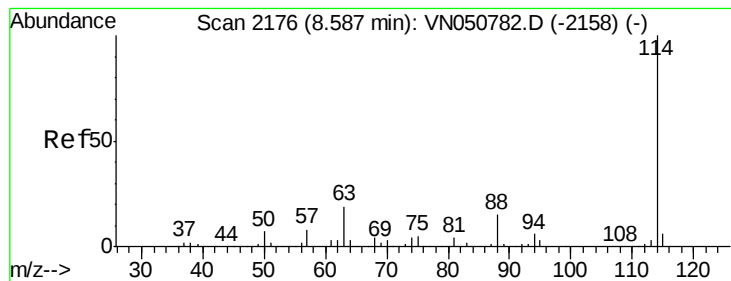
67 54.4 0.0 110.4



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# 2176

Delta R.T. -0.00 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

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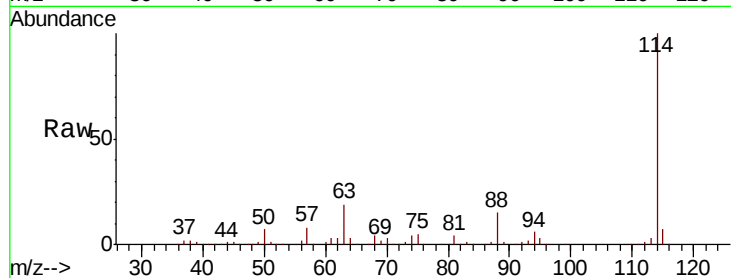
Tot Ion:114 Resp: 1097865

Ion Ratio Lower Upper

114 100

63 19.1 0.0 38.6

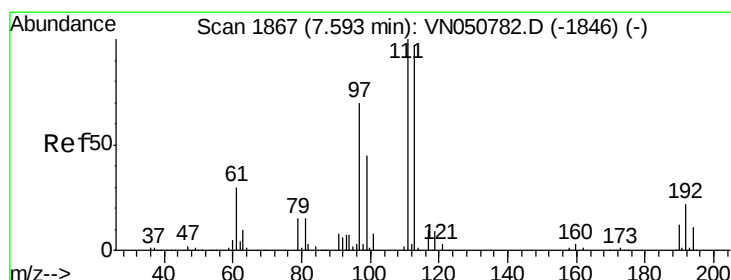
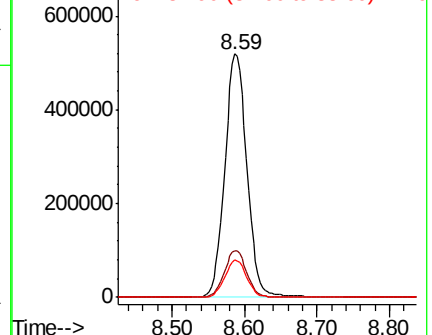
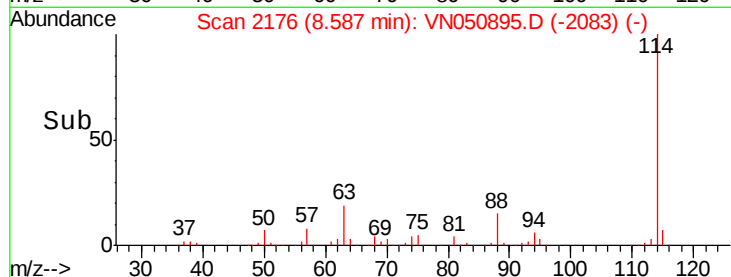
88 15.3 0.0 30.6



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: 46.73 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. -0.00 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

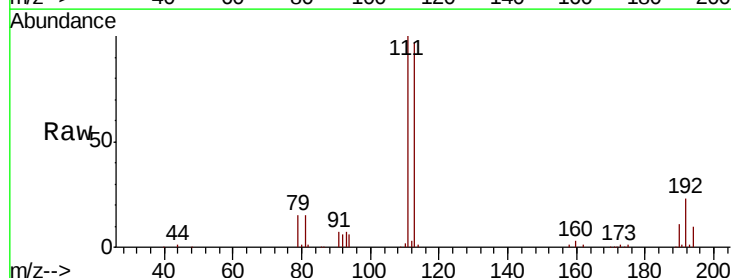
Tgt Ion:113 Resp: 408140

Ion Ratio Lower Upper

113 100

111 102.9 82.6 123.8

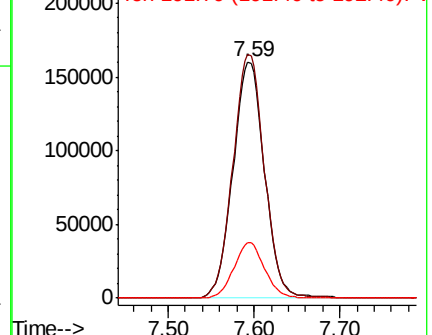
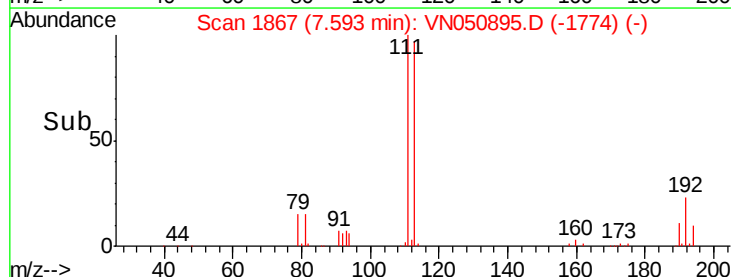
192 22.7 18.0 27.0

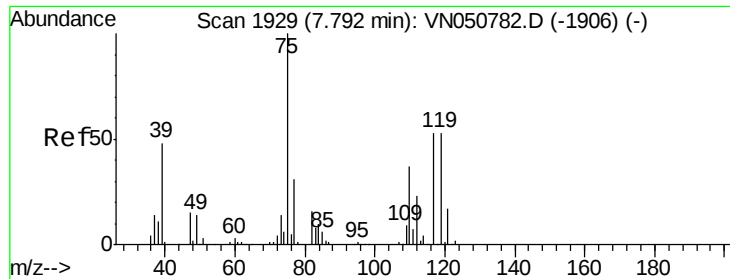


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 3.58 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. -0.12 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

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PB112375ZHE#02

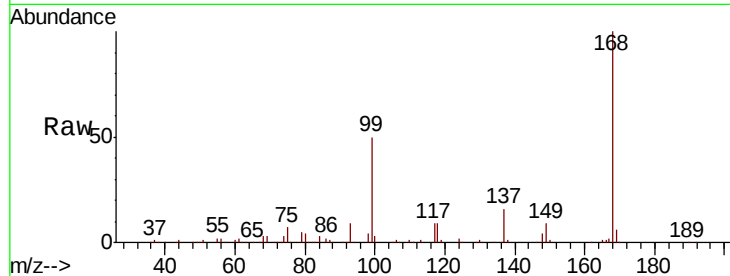
Tot Ion: 75 Resp: 46341

Ion Ratio Lower Upper

75 100

110 7.5 18.1 54.4#

77 0.0 24.8 37.2#

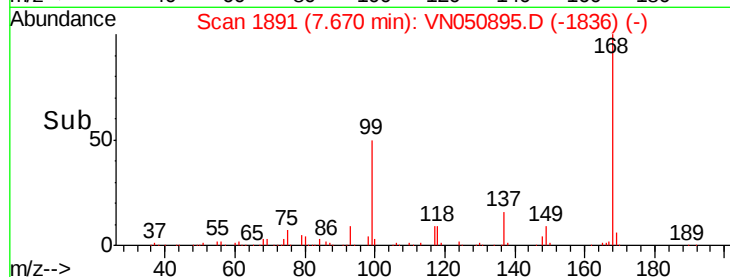


Abundance Ion 74.90 (74.60 to 75.60): VN050895.D (-1836) (-)

Ion 109.90 (109.60 to 110.60): VN050895.D (-1836) (-)

Ion 76.90 (76.60 to 77.60): VN050895.D (-1836) (-)

Time--> 7.55 7.60 7.65 7.70 7.75

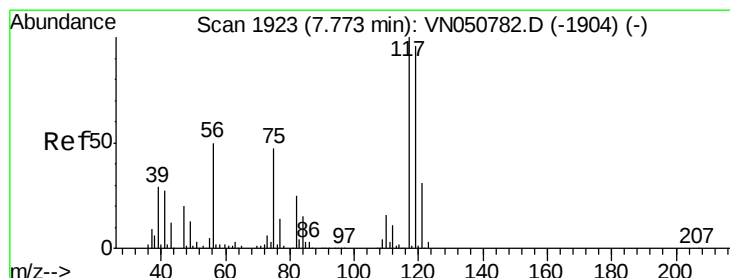


Abundance Ion 74.90 (74.60 to 75.60): VN050895.D (-1836) (-)

Ion 109.90 (109.60 to 110.60): VN050895.D (-1836) (-)

Ion 76.90 (76.60 to 77.60): VN050895.D (-1836) (-)

Time--> 7.55 7.60 7.65 7.70 7.75



#38

Carbon Tetrachloride

Concen: 4.44 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

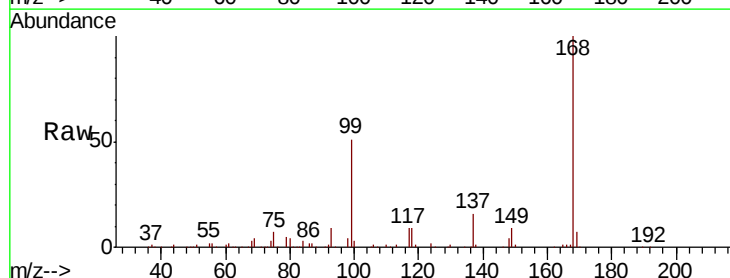
Tgt Ion: 117 Resp: 58156

Ion Ratio Lower Upper

117 100

119 6.5 76.3 114.5#

121 0.0 24.6 36.8#

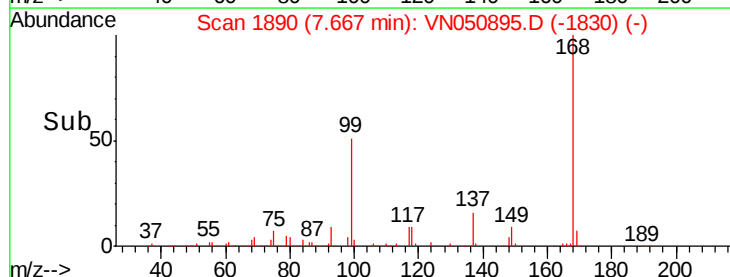


Abundance Ion 116.80 (116.50 to 117.50): VN050895.D (-1830) (-)

Ion 118.80 (118.50 to 119.50): VN050895.D (-1830) (-)

Ion 120.80 (120.50 to 121.50): VN050895.D (-1830) (-)

Time--> 7.60 7.65 7.70 7.75

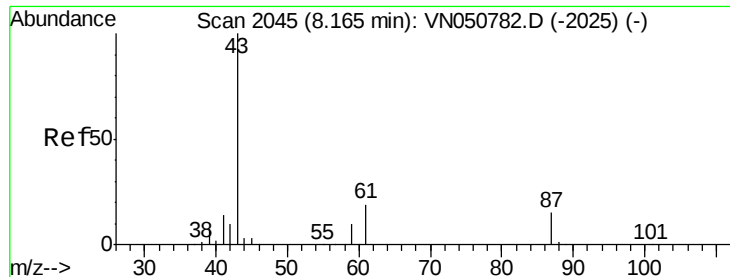


Abundance Ion 116.80 (116.50 to 117.50): VN050895.D (-1830) (-)

Ion 118.80 (118.50 to 119.50): VN050895.D (-1830) (-)

Ion 120.80 (120.50 to 121.50): VN050895.D (-1830) (-)

Time--> 7.60 7.65 7.70 7.75

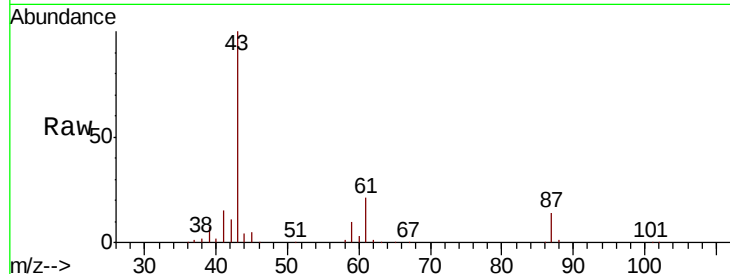


#43

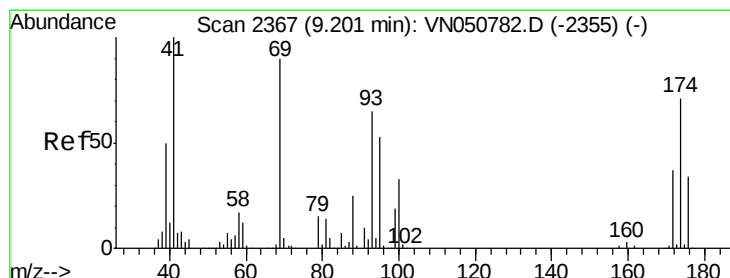
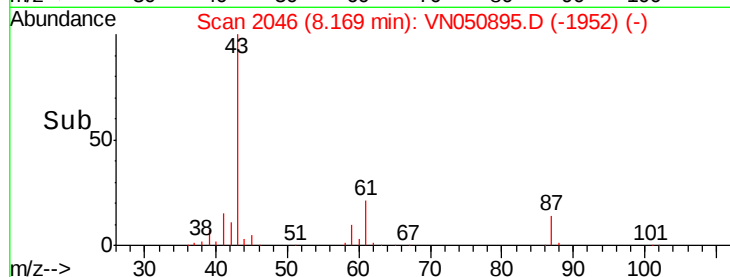
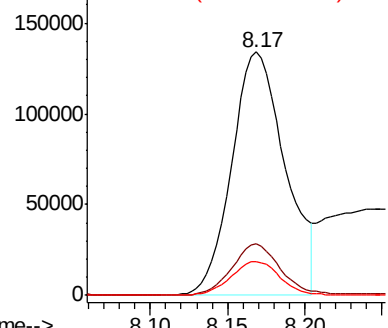
Isopropyl Acetate
 Concen: 25.25 ug/l
 RT: 8.17 min Scan# 2046
 Delta R.T. 0.00 min
 Lab File: VN050895.D
 Acq: 27 Aug 2018 13:44

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112375ZHE#02

Tot Ion	43	Resp	323099
Ion Ratio	100	Lower	Upper
61	19.5	17.5	26.3
87	12.8	11.3	16.9



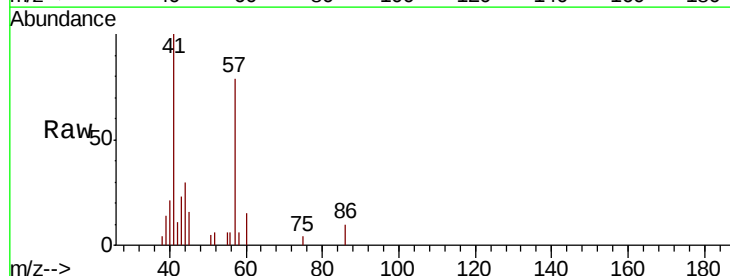
Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 61.00 (60.70 to 61.70): VN0
 Ion 87.00 (86.70 to 87.70): VN0



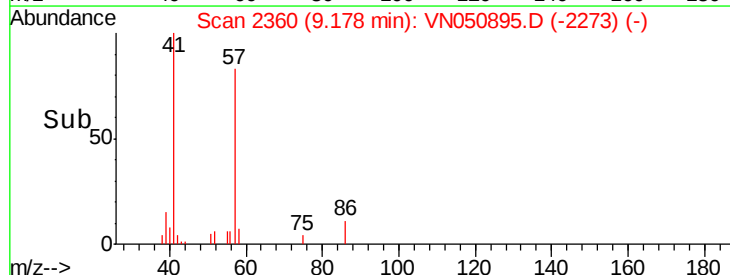
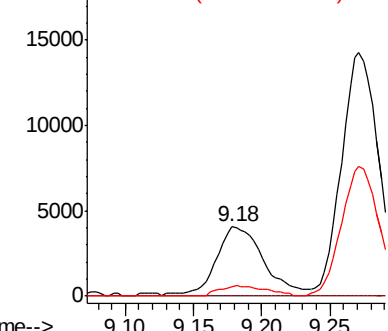
#48

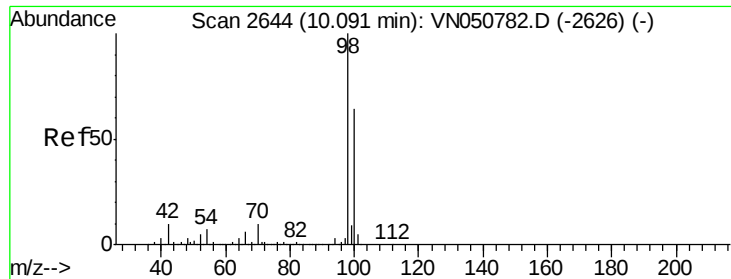
Methyl methacrylate
 Concen: 1.53 ug/l
 RT: 9.18 min Scan# 2360
 Delta R.T. -0.02 min
 Lab File: VN050895.D
 Acq: 27 Aug 2018 13:44

Tgt Ion	41	Resp	9978
Ion Ratio	100	Lower	Upper
69	0.0	74.7	112.1#
39	14.4	42.2	63.2#



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

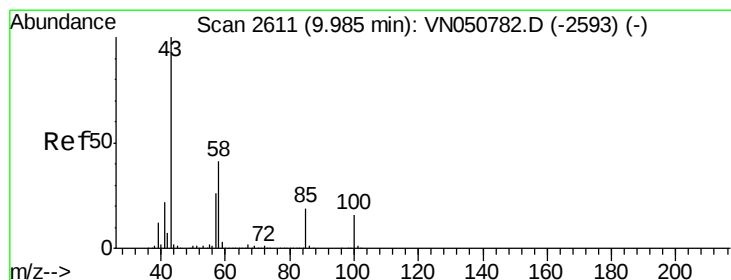
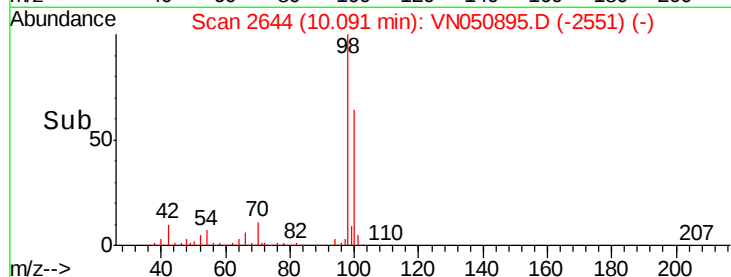
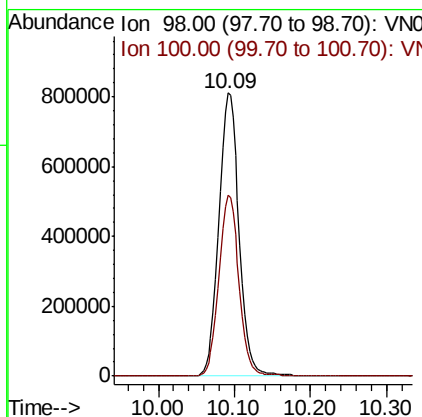
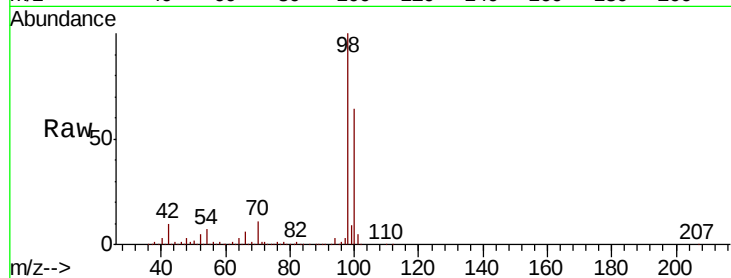




#50
Toluene-d8
Concen: 45.79 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

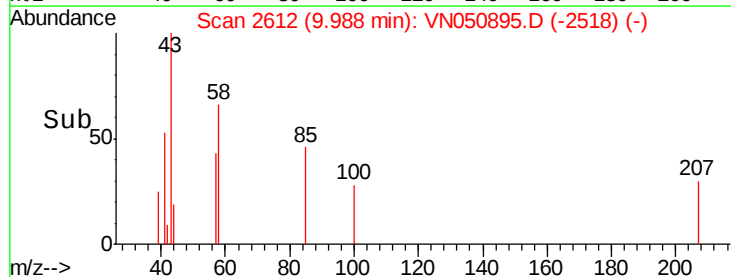
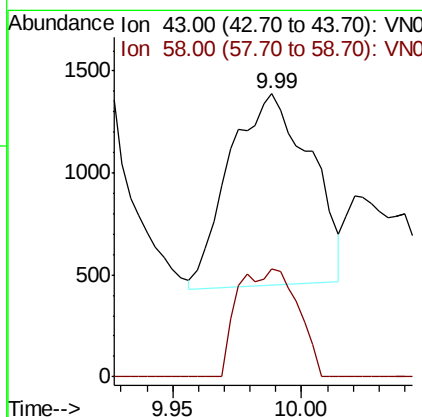
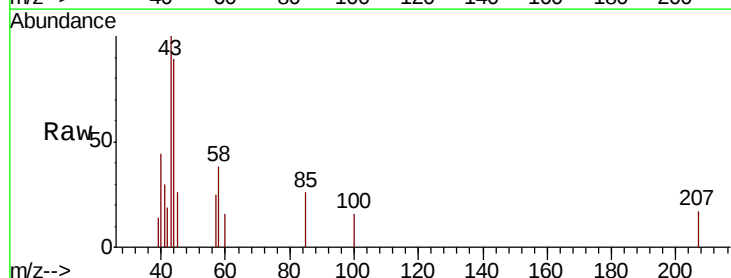
Instrument :
MSVOA_N
ClientSampleId :
PB112375ZHE#02

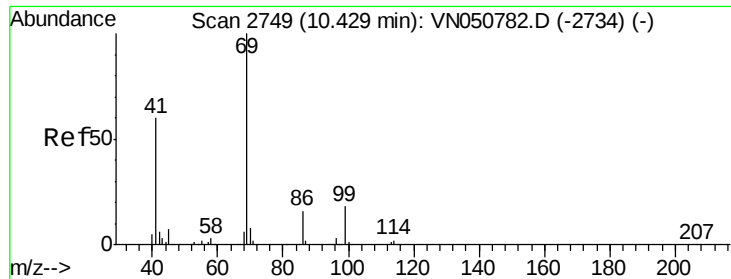
Tot Ion: 98 Resp: 1495387
Ion Ratio Lower Upper
98 100
100 63.8 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 0.27 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

Tgt Ion: 43 Resp: 2058
Ion Ratio Lower Upper
43 100
58 41.8 32.4 48.6





#56

Ethyl methacrylate

Concen: 2.36 ug/l

RT: 10.43 min Scan# 2750

Delta R.T. 0.00 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#02

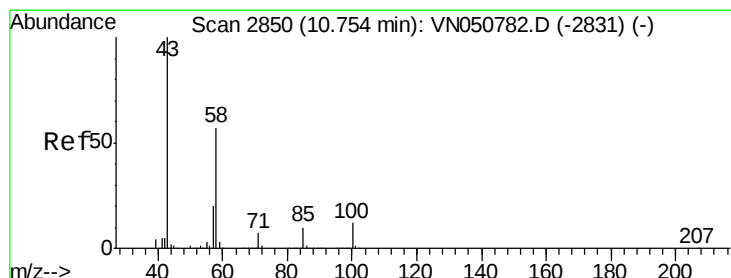
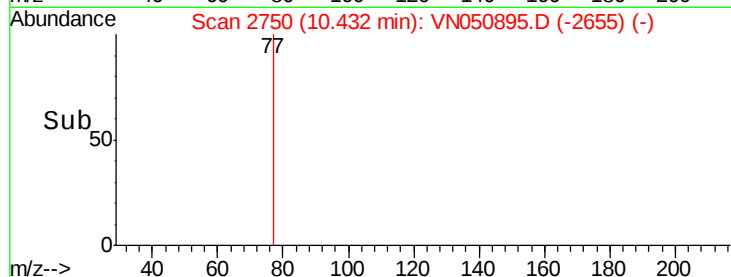
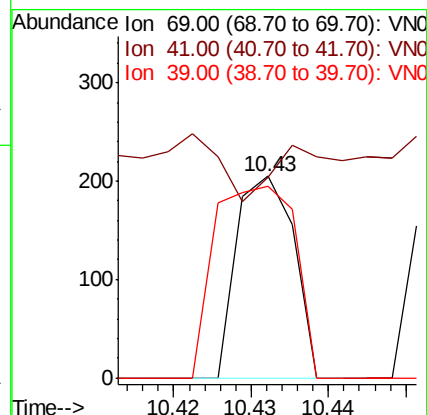
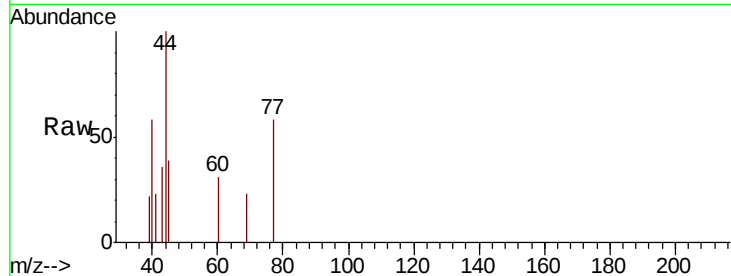
Tot Ion: 69 Resp: 105

Ion Ratio Lower Upper

69 100

41 324.8 48.3 72.5#

39 134.3 24.0 36.0#



#59

2-Hexanone

Concen: 3.86 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050895.D

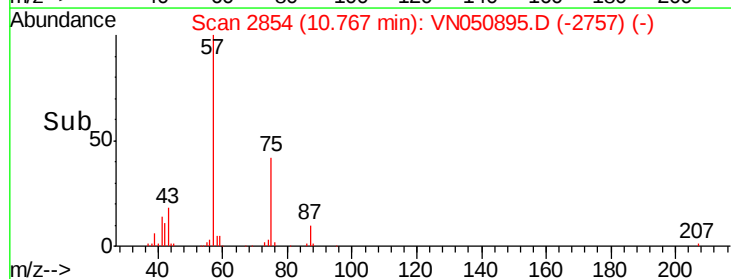
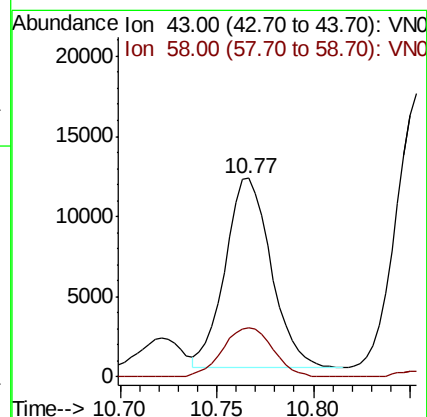
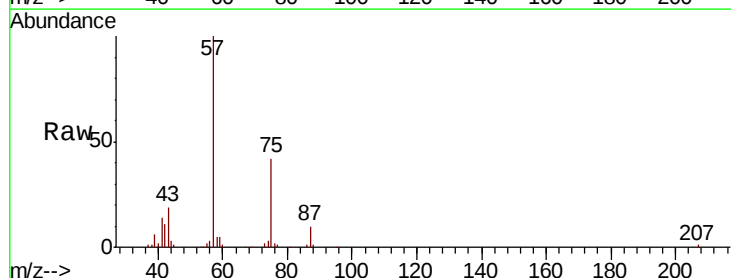
Acq: 27 Aug 2018 13:44

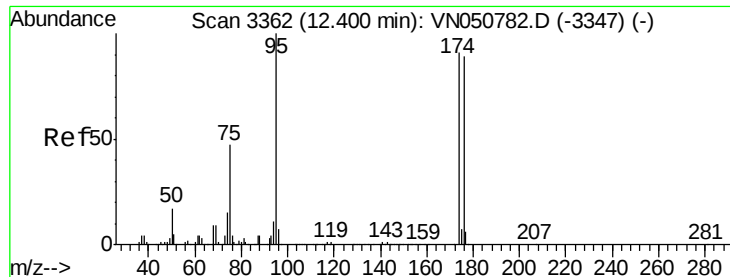
Tgt Ion: 43 Resp: 19603

Ion Ratio Lower Upper

43 100

58 28.2 28.3 85.0#

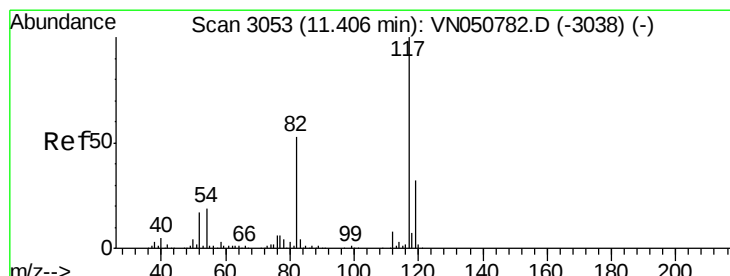
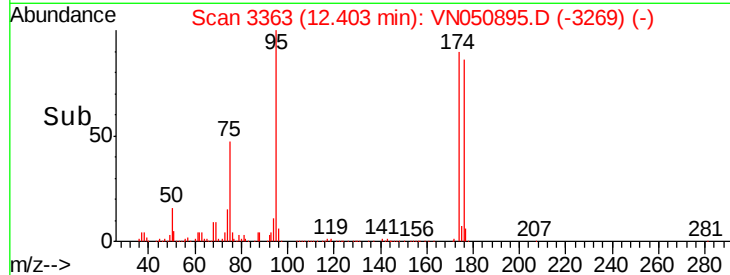
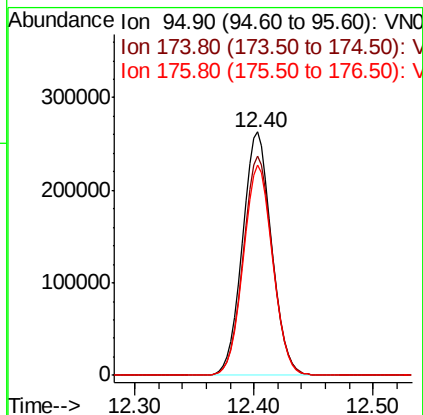
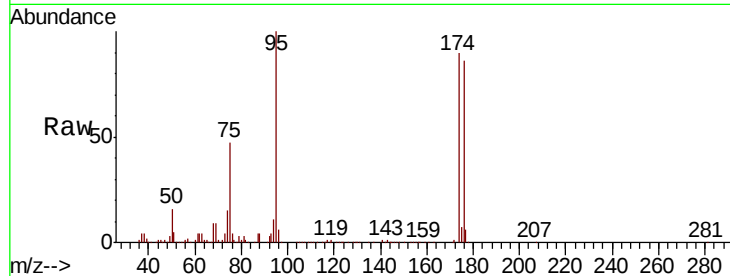




#62
 4-Bromofluorobenzene
 Concen: 40.90 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. 0.00 min
 Lab File: VN050895.D
 Acq: 27 Aug 2018 13:44

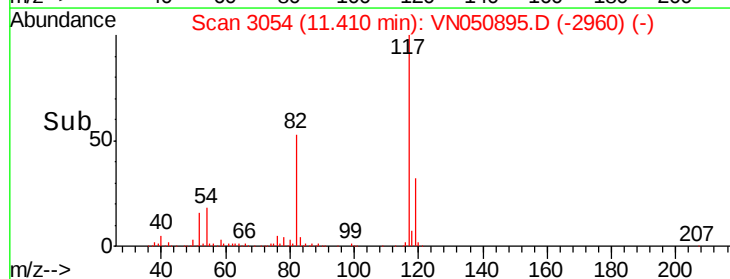
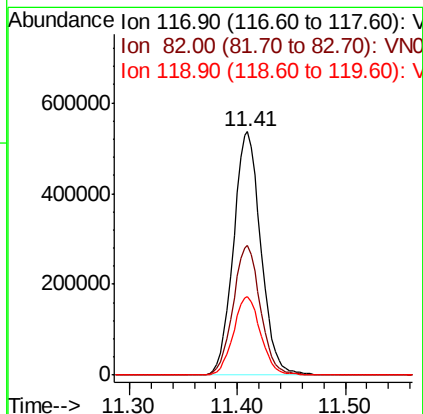
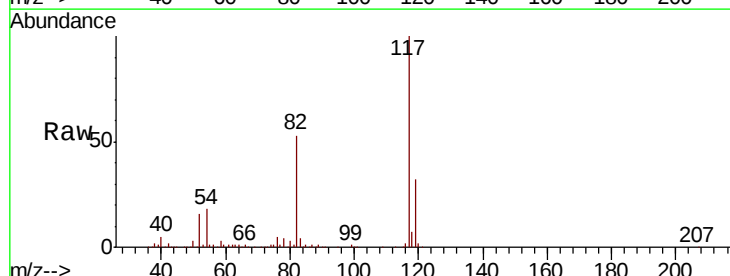
Instrument :
 MSVOA_N
 ClientSampleId :
 PB112375ZHE#02

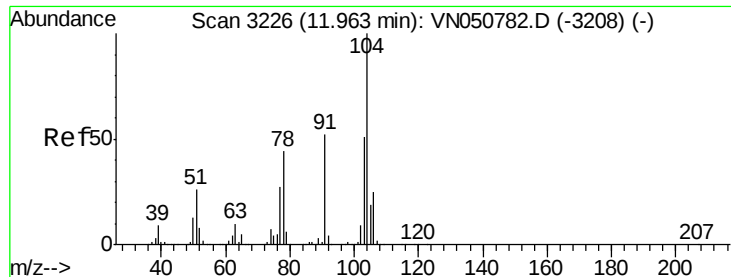
Tot Ion: 95 Resp: 443823
 Ion Ratio Lower Upper
 95 100
 174 91.1 0.0 183.0
 176 87.4 0.0 178.8



#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 11.41 min Scan# 3054
 Delta R.T. 0.00 min
 Lab File: VN050895.D
 Acq: 27 Aug 2018 13:44

Tgt Ion: 117 Resp: 951639
 Ion Ratio Lower Upper
 117 100
 82 53.0 42.6 64.0
 119 32.0 25.8 38.6

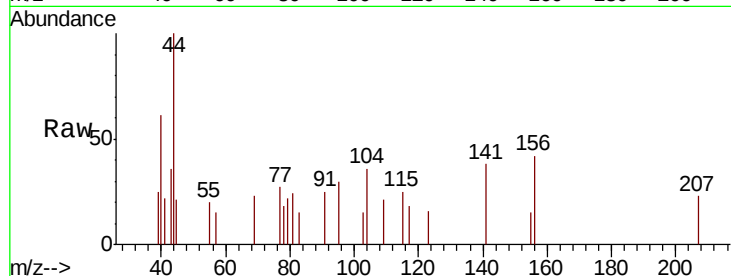




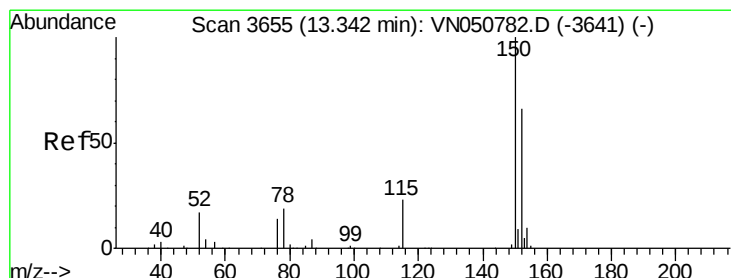
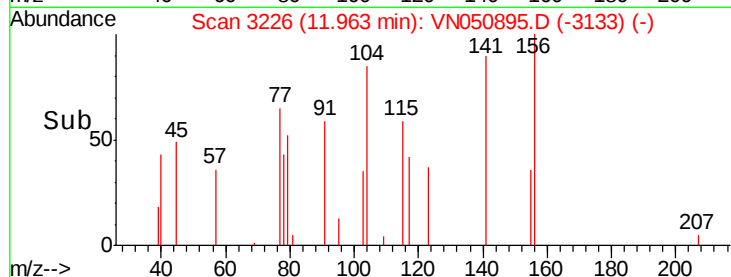
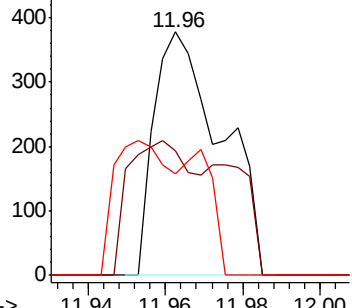
#70
Stvrene
Concen: 1.29 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

Instrument :
MSVOA_N
ClientSampleId :
PB112375ZHE#02

Tot Ion:104 Resp: 457
Ion Ratio Lower Upper
104 100
78 53.6 38.2 57.4
103 46.8 44.4 66.6

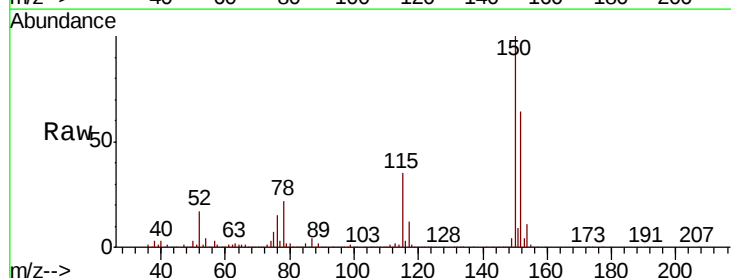


Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): V
Ion 103.00 (102.70 to 103.70): V

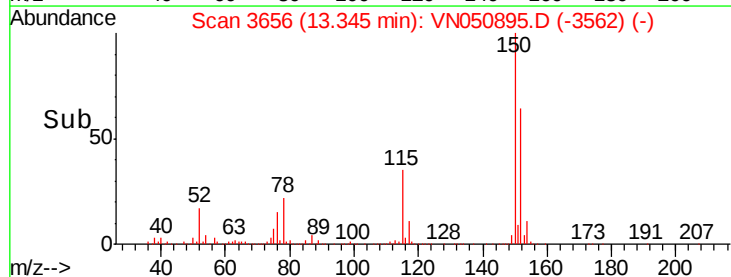
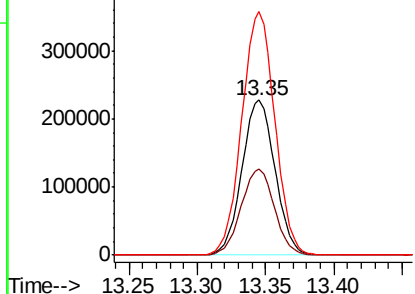


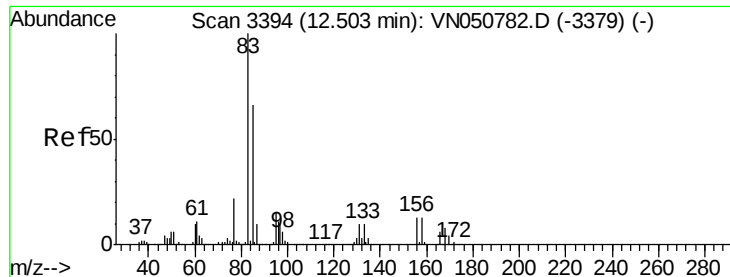
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050895.D
Acq: 27 Aug 2018 13:44

Tgt Ion:152 Resp: 382696
Ion Ratio Lower Upper
152 100
115 56.1 27.8 83.4
150 156.7 0.0 351.4



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





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.51 min Scan# 3395

Delta R.T. 0.00 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#02

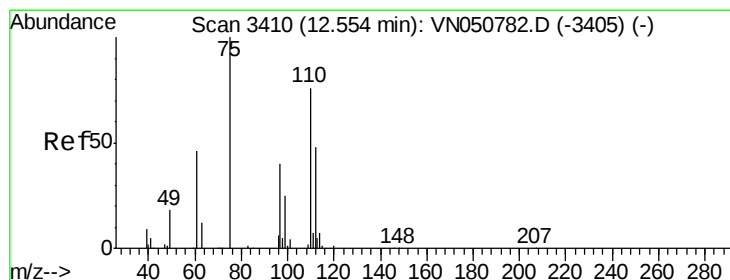
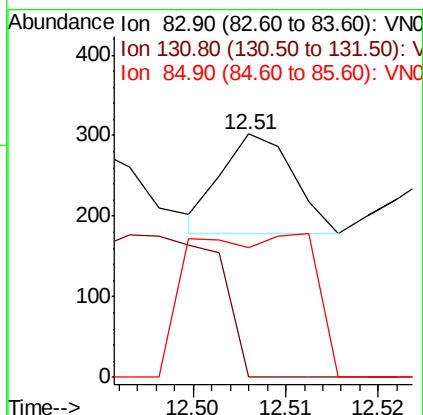
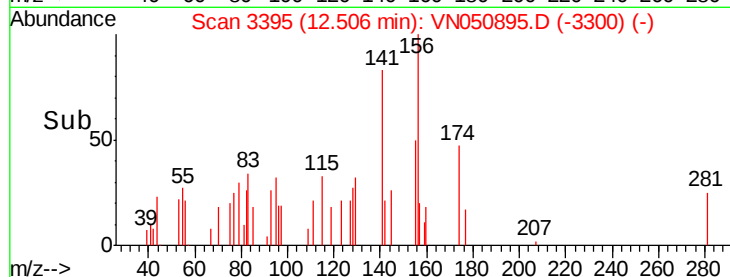
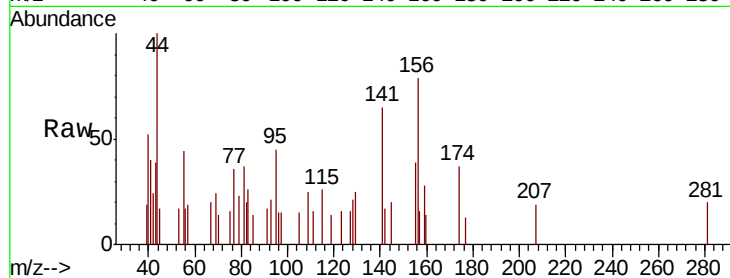
Tot Ion: 83 Resp: 66

Ion Ratio Lower Upper

83 100

131 245.5 5.3 15.9#

85 251.5 31.9 95.7#



#76

1,2,3-Trichloropropane

Concen: 30.71 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050895.D

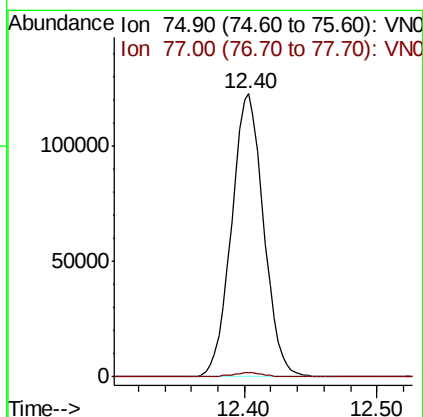
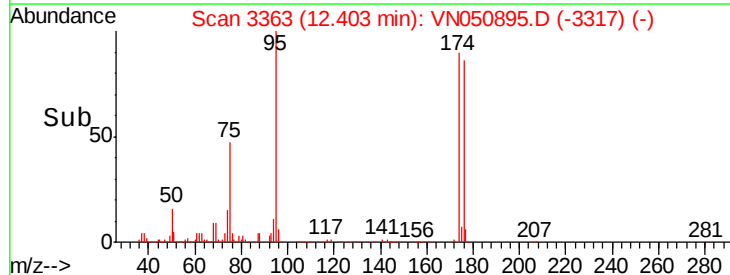
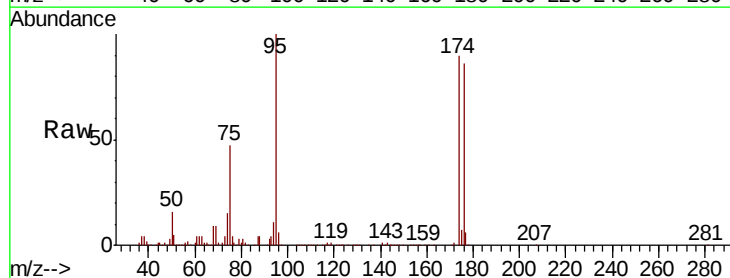
Acq: 27 Aug 2018 13:44

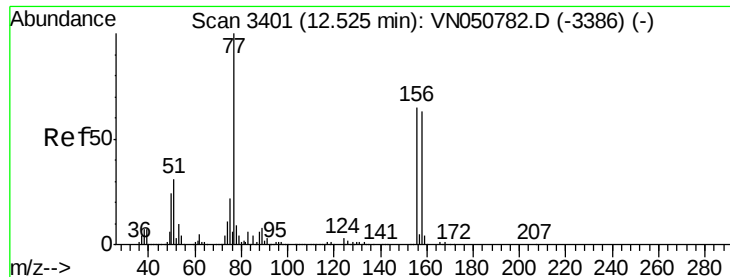
Tgt Ion: 75 Resp: 205816

Ion Ratio Lower Upper

75 100

77 1.6 0.0 0.0#





#77

Bromobenzene

Concen: 0.26 ug/l

RT: 12.53 min Scan# 3402

Delta R.T. 0.00 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#02

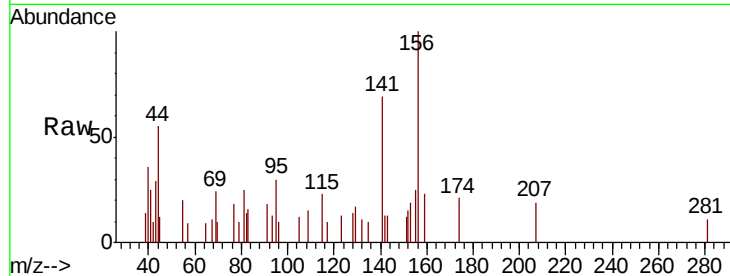
Tot Ion:156 Resp: 2197

Ion Ratio Lower Upper

156 100

77 19.7 89.9 269.7#

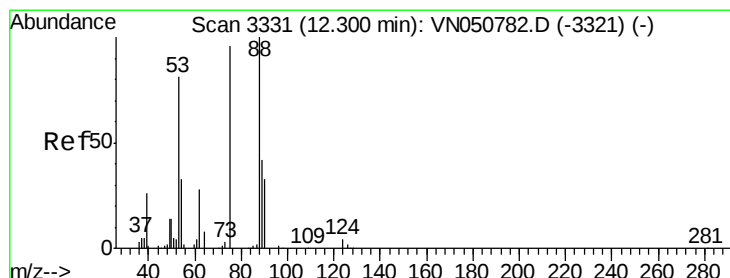
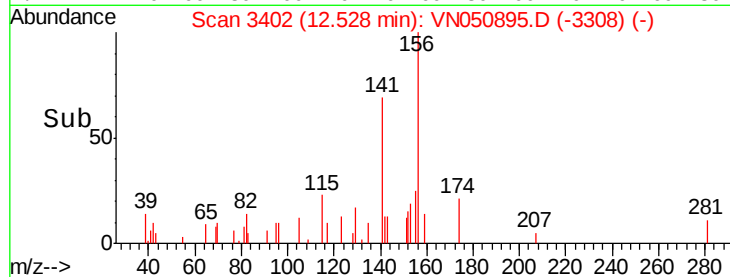
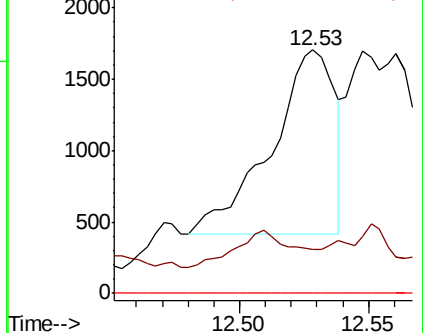
158 0.0 49.3 147.9#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VNO

Ion 157.80 (157.50 to 158.50): V



#81

trans-1,4-Dichloro-2-butene

Concen: 103.80 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

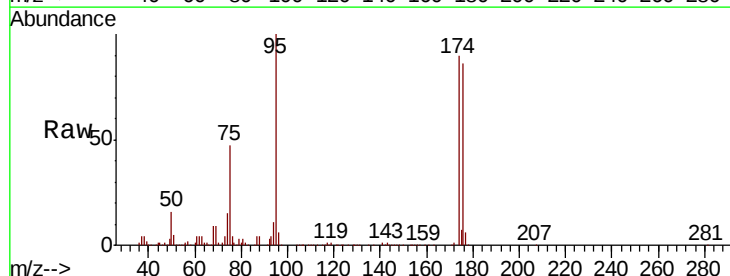
Tgt Ion: 75 Resp: 205816

Ion Ratio Lower Upper

75 100

53 0.1 68.9 103.3#

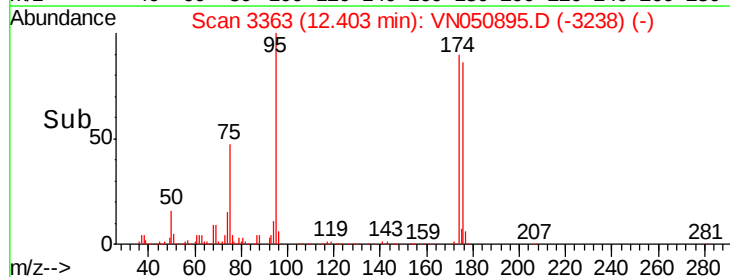
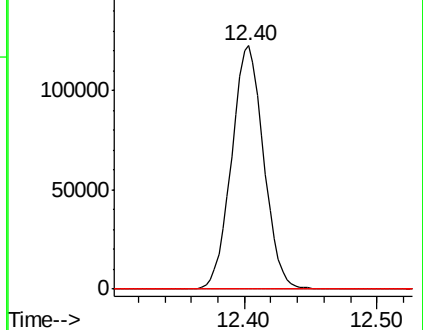
89 0.0 36.1 54.1#

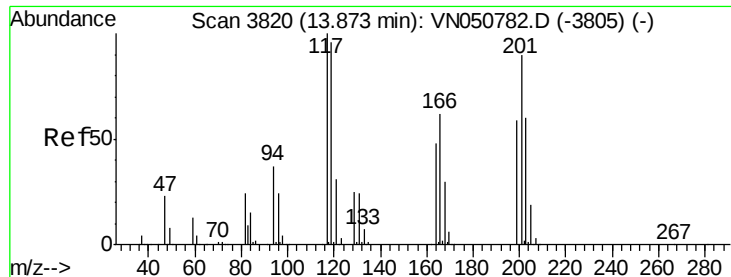


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#90

Hexachloroethane

Concen: 0.21 ug/l

RT: 13.88 min Scan# 3823

Delta R.T. 0.01 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

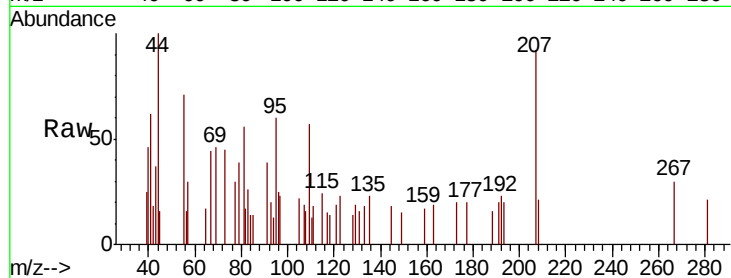
PB112375ZHE#02

Tot Ion:117 Resp: 125

Ion Ratio Lower Upper

117 100

201 0.0 46.0 137.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

13.88

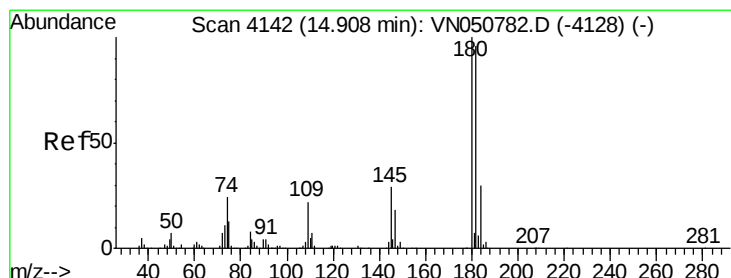
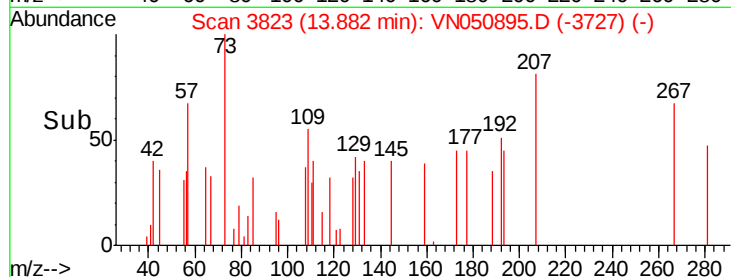
150

100

50

0

Time--> 13.86 13.87 13.88 13.89



#93

1,2,4-Trichlorobenzene

Concen: 4.12 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.01 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

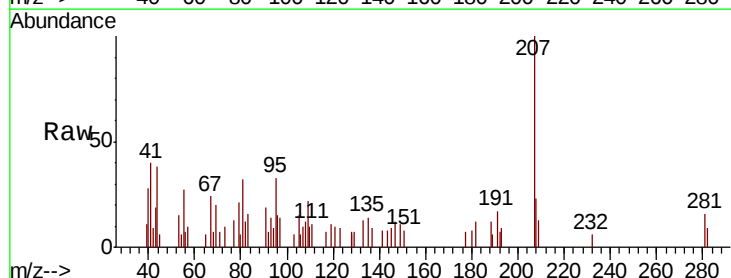
Tgt Ion:180 Resp: 278

Ion Ratio Lower Upper

180 100

182 118.3 48.2 144.6

145 121.9 14.1 42.2#



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

14.91

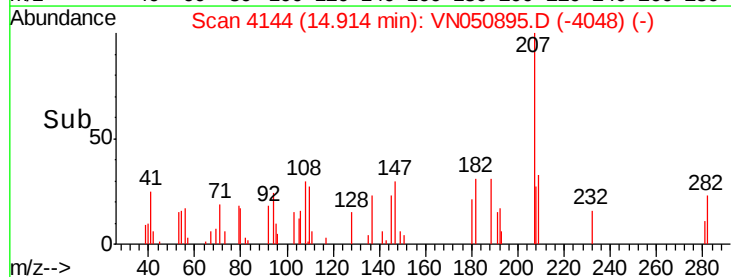
300

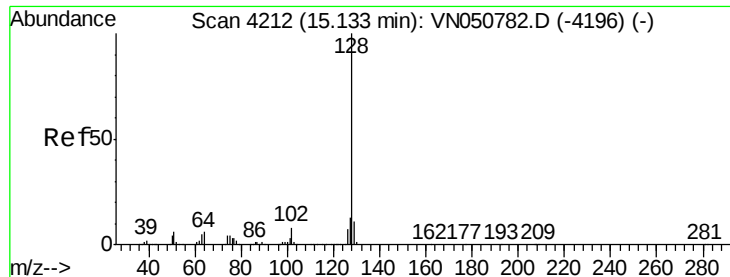
200

100

0

Time--> 14.88 14.90 14.92 14.94





#95

Naphthalene

Concen: 5.56 ug/l

RT: 15.14 min Scan# 4215

Delta R.T. 0.01 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#02

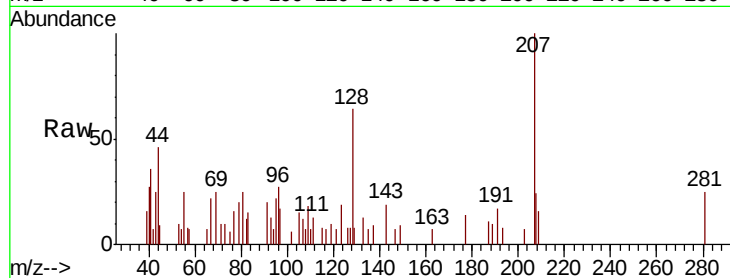
Tot Ion:128 Resp: 2702

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

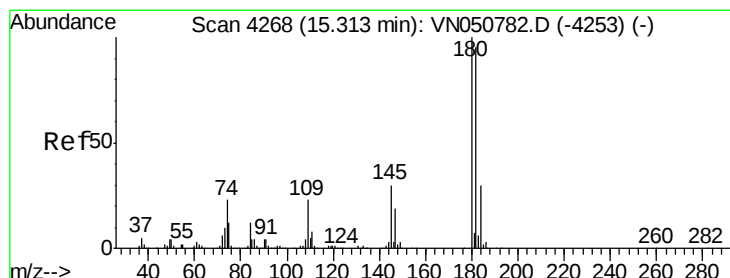
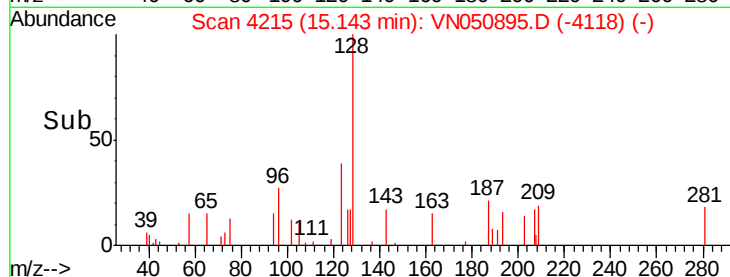
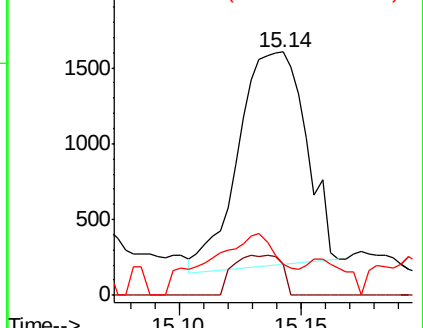
129 9.8 8.7 13.1



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: 3.30 ug/l

RT: 15.30 min Scan# 4264

Delta R.T. -0.01 min

Lab File: VN050895.D

Acq: 27 Aug 2018 13:44

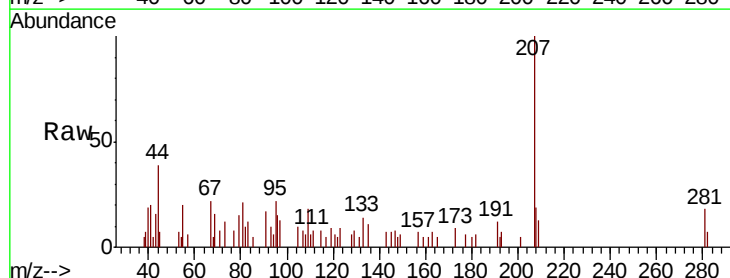
Tgt Ion:180 Resp: 31

Ion Ratio Lower Upper

180 100

182 451.6 48.0 144.2#

145 696.8 15.2 45.6#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

