

Data File : VN053388.D
Acq On : 14 Jan 2019 13:44
Operator : JC/SP
Sample : PB116342ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
PB116342ZHE#01

Quant Time: Jan 14 22:56:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N010519W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 07 09:34:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1030768	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1598519	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1507539	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	660025	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	511488	47.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.40%	
35) Dibromofluoromethane	7.59	113	455765	50.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.18%	
50) Toluene-d8	10.09	98	1991256	50.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.44%	
62) 4-Bromofluorobenzene	12.40	95	700788	50.99	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.98%	

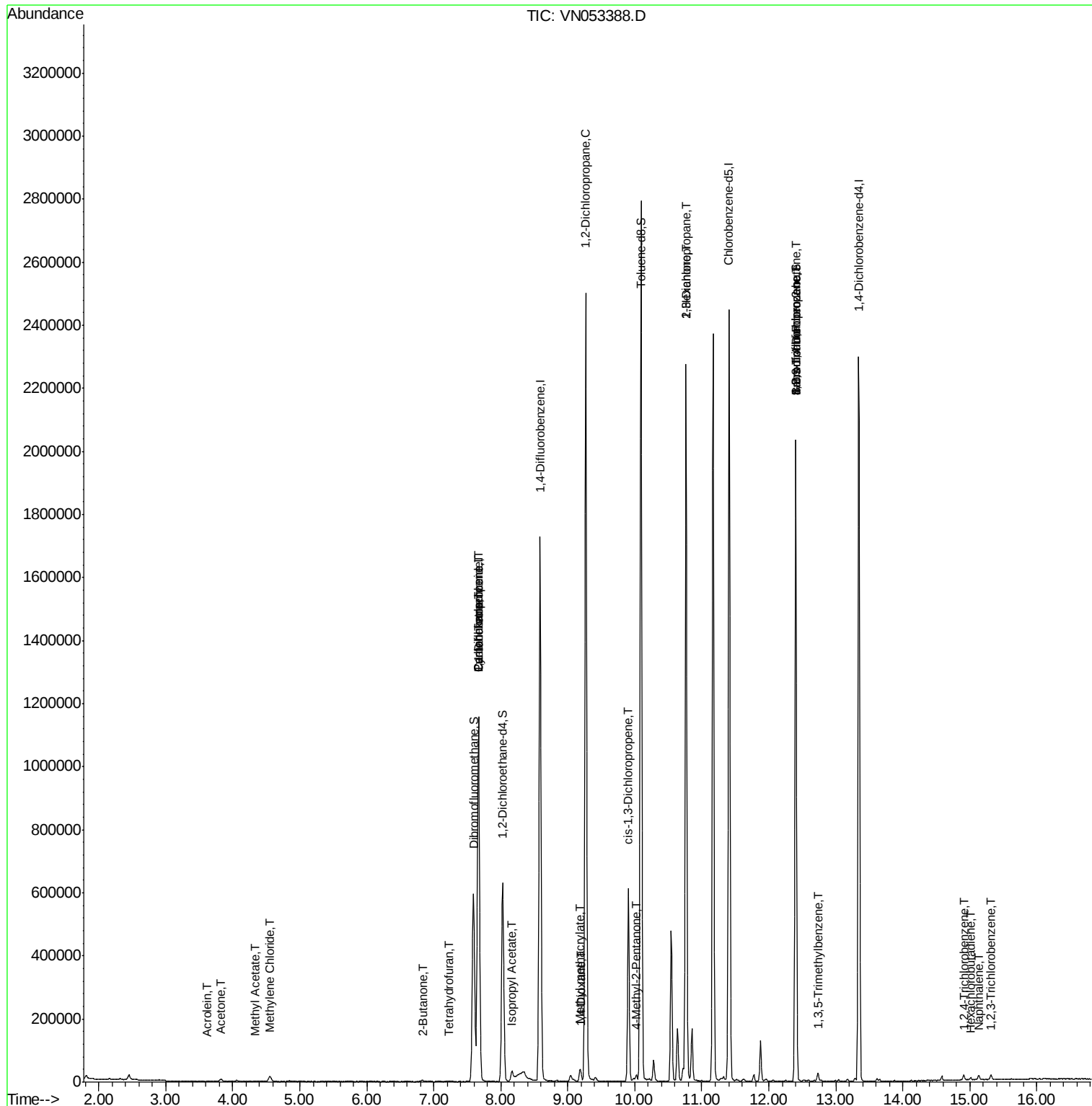
Target Compounds						Qvalue
13) Acrolein	3.61	56	465	0.573	ug/l #	42
16) Acetone	3.82	43	14067	3.244	ug/l	94
18) Methyl Acetate	4.33	43	3733	0.385	ug/l #	67
20) Methylene Chloride	4.55	84	12036	1.045	ug/l	94
25) 2-Butanone	6.84	43	2290	0.521	ug/l #	47
29) Tetrahydrofuran	7.22	42	2269	0.782	ug/l #	65
31) Cyclohexane	7.67	56	17469	0.763	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	67427	4.518	ug/l #	48
38) Carbon Tetrachloride	7.67	117	88169	6.401	ug/l #	16
43) Isopropyl Acetate	8.17	43	49375	2.582	ug/l #	83
45) 1,2-Dichloropropane	9.26	63	2894	0.242	ug/l #	43
48) Methyl methacrylate	9.18	41	14180	1.632	ug/l #	12
49) 1,4-Dioxane	9.20	88	201	2.172	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	17266	1.795	ug/l #	34
54) cis-1,3-Dichloropropene	9.90	75	115599	6.731	ug/l #	61
57) 1,3-Dichloropropane	10.76	76	24776	1.441	ug/l #	42
59) 2-Hexanone	10.76	43	324395	49.235	ug/l #	50
71) Bromoform	12.41	173	4220	0.521	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	326333	33.898	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	13498	0.341	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	326333	99.735	ug/l #	14
93) 1,2,4-Trichlorobenzene	14.91	180	5471	0.804	ug/l	88
94) Hexachlorobutadiene	15.01	225	1836	0.330	ug/l	97
95) Naphthalene	15.13	128	12805	1.103	ug/l	96
96) 1,2,3-Trichlorobenzene	15.32	180	6359	1.428	ug/l	94

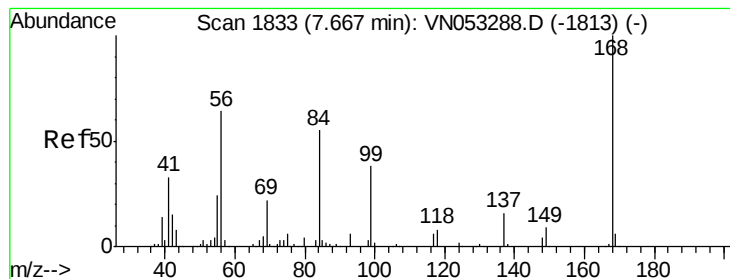
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN053388.D

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MSVOA_N

ClientSampleId :

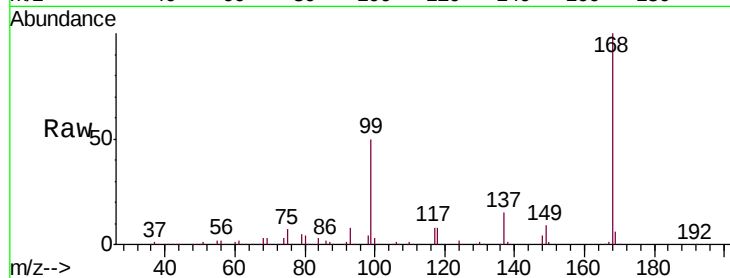
PB116342ZHE#01

Tgt Ion:168 Resp: 1030768

Ion Ratio Lower Upper

168 100

99 49.8 39.1 58.7



Abundance Ion 167.90 (167.60 to 168.60): VN053388.D (-1740) (-)

Ion 98.90 (98.60 to 99.60): VN053388.D (-1740) (-)

7.67

400000

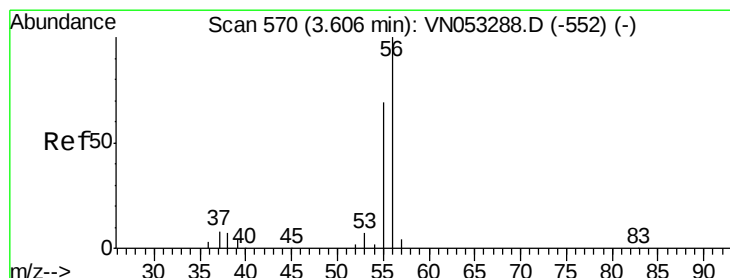
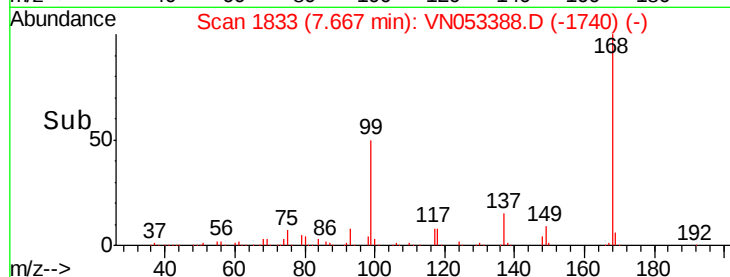
300000

200000

100000

0

Time-->



#13

Acrolein

Concen: 0.573 ug/l

RT: 3.61 min Scan# 571

Delta R.T. 0.00 min

Lab File: VN053388.D

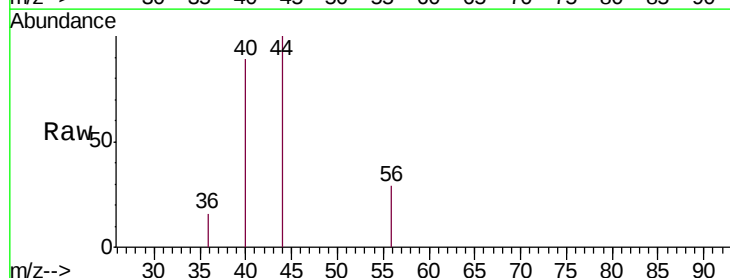
Acq: 14 Jan 2019 13:44

Tgt Ion: 56 Resp: 465

Ion Ratio Lower Upper

56 100

55 22.4 56.3 84.5#



Abundance Ion 56.00 (55.70 to 56.70): VN053388.D (-477) (-)

Ion 55.00 (54.70 to 55.70): VN053388.D (-477) (-)

3.61

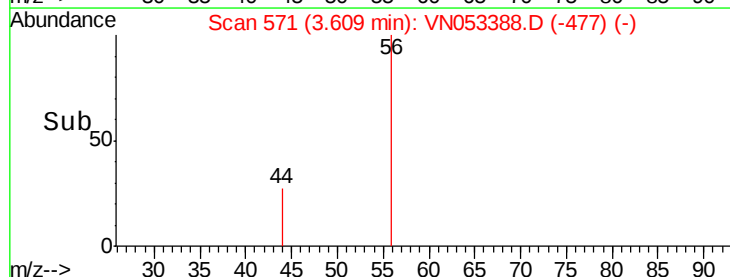
300

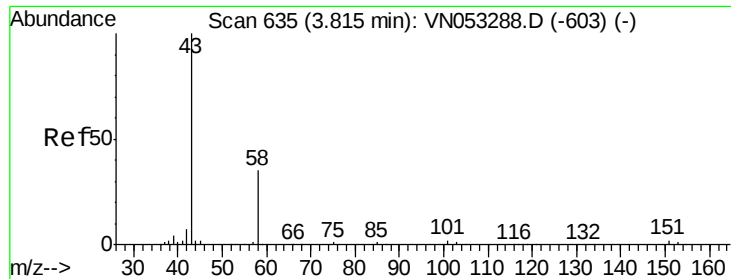
200

100

0

Time-->





#16

Acetone

Concen: 3.244 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.00 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

Instrument :

MSVOA_N

ClientSampleId :

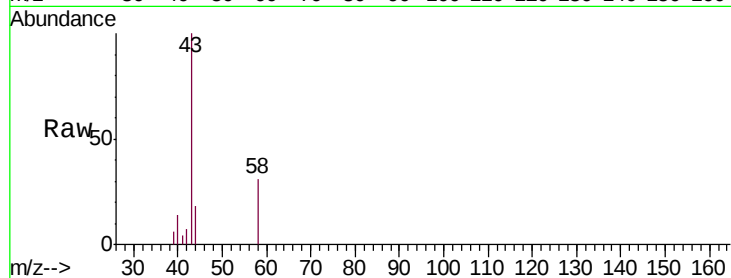
PB116342ZHE#01

Tgt Ion: 43 Resp: 14067

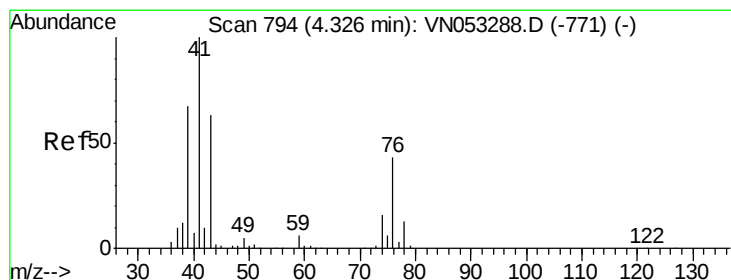
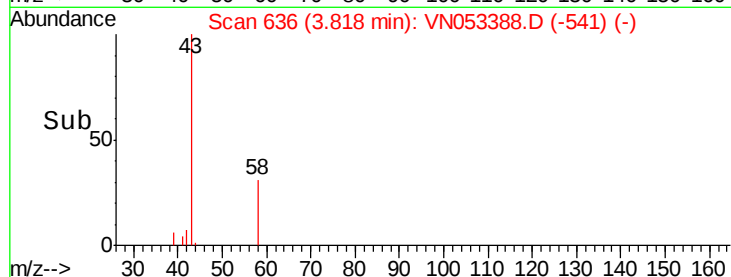
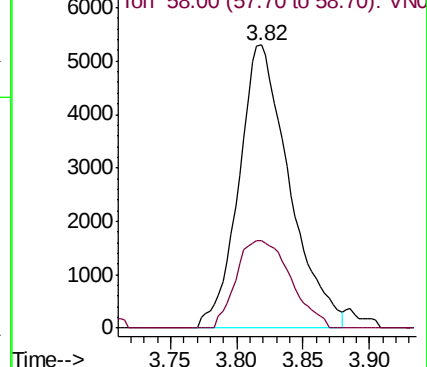
Ion Ratio Lower Upper

43 100

58 31.0 27.8 41.6



Abundance Ion 43.00 (42.70 to 43.70): VN053388.D (-603) (-)



#18

Methyl Acetate

Concen: 0.385 ug/l

RT: 4.33 min Scan# 795

Delta R.T. 0.00 min

Lab File: VN053388.D

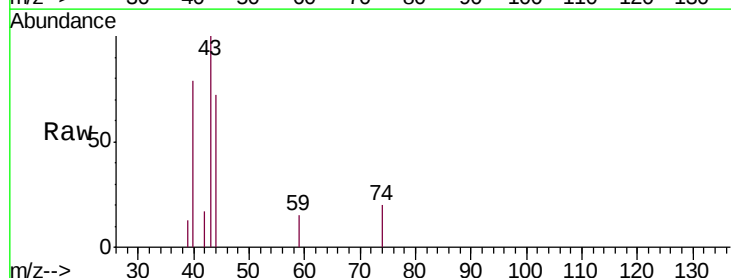
Acq: 14 Jan 2019 13:44

Tgt Ion: 43 Resp: 3733

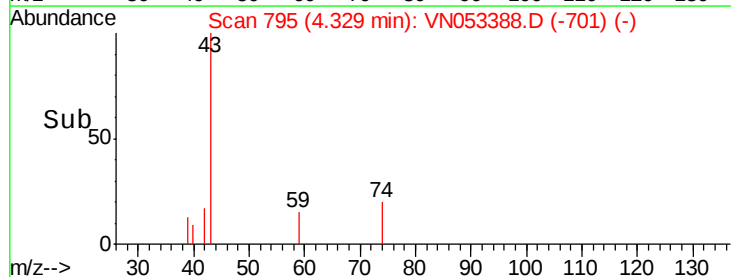
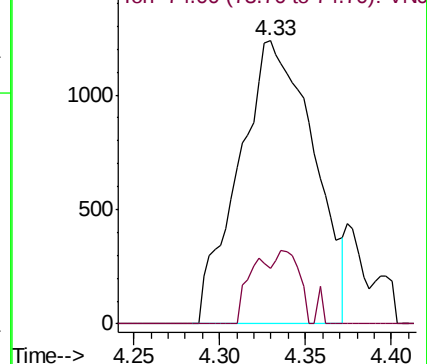
Ion Ratio Lower Upper

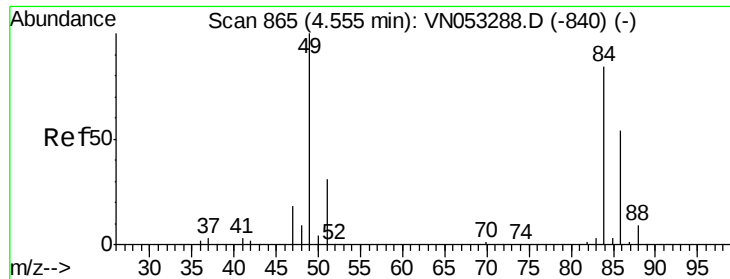
43 100

74 8.4 19.8 29.8#



Abundance Ion 43.00 (42.70 to 43.70): VN053388.D (-771) (-)

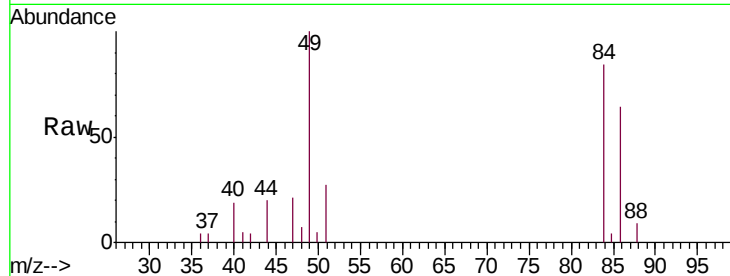




#20
Methylene Chloride
Concen: 1.045 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

Instrument :
MSVOA_N
ClientSampleId :
PB116342ZHE#01

Tgt Ion:	84	Resp:	12036
Ion	Ratio	Lower	Upper
84	100		
49	119.4	95.3	142.9
51	32.5	29.0	43.6
86	76.6	51.7	77.5

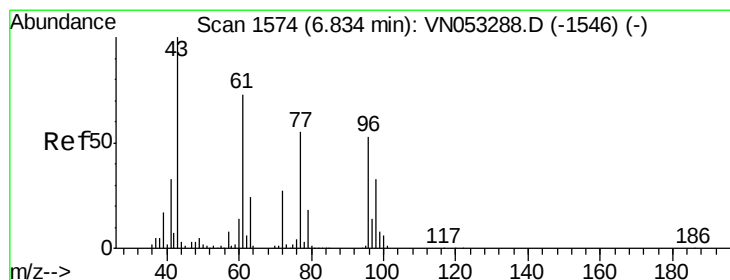
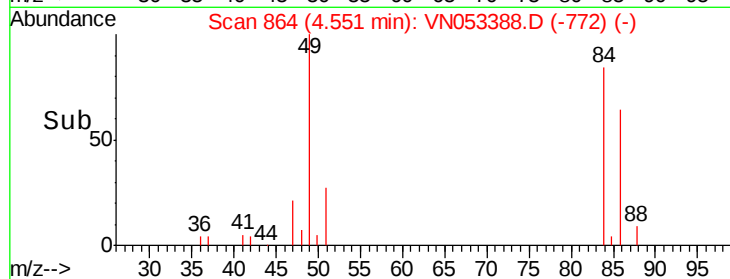
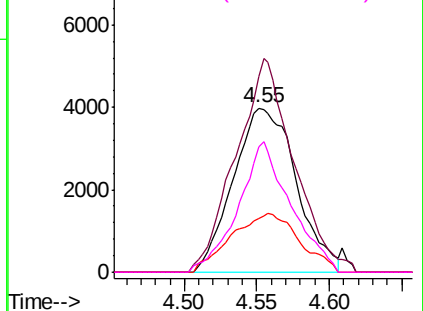


Abundance Ion 83.90 (83.60 to 84.60): VN053388.D (-840) (-)

Ion 48.90 (48.60 to 49.60): VN053388.D (-840) (-)

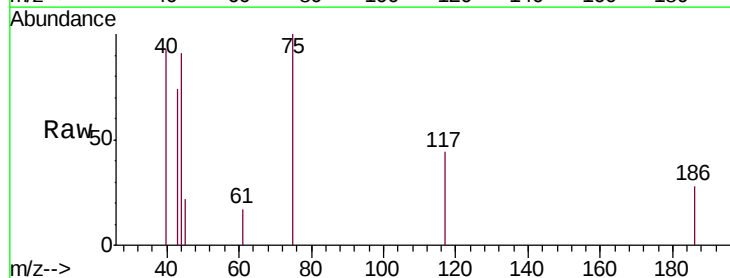
Ion 50.90 (50.60 to 51.60): VN053388.D (-840) (-)

Ion 85.90 (85.60 to 86.60): VN053388.D (-840) (-)



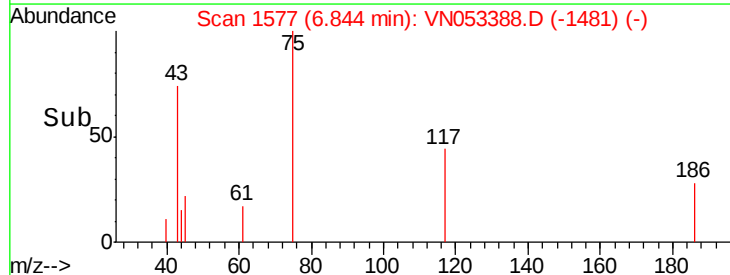
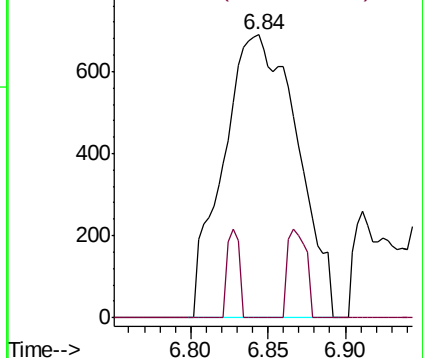
#25
2-Butanone
Concen: 0.521 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

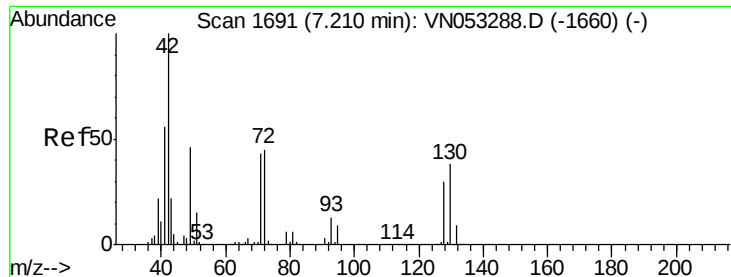
Tgt Ion:	43	Resp:	2290
Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.0	33.0#



Abundance Ion 43.00 (42.70 to 43.70): VN053388.D (-1546) (-)

Ion 72.00 (71.70 to 72.70): VN053388.D (-1546) (-)

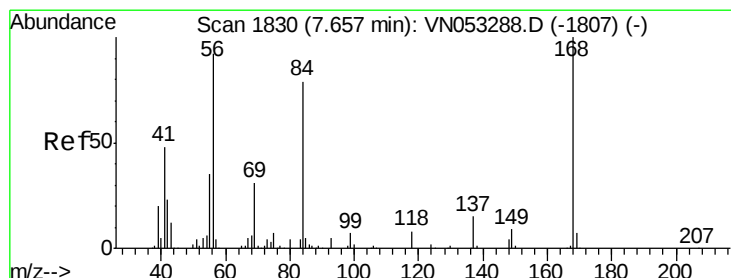
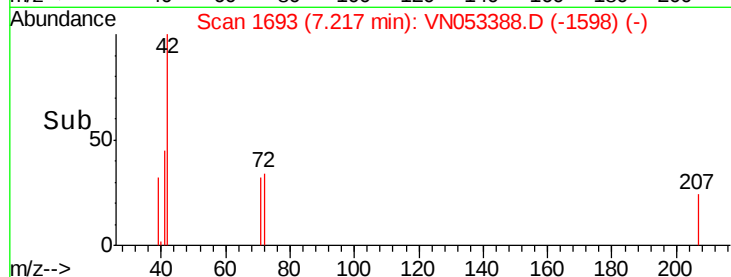
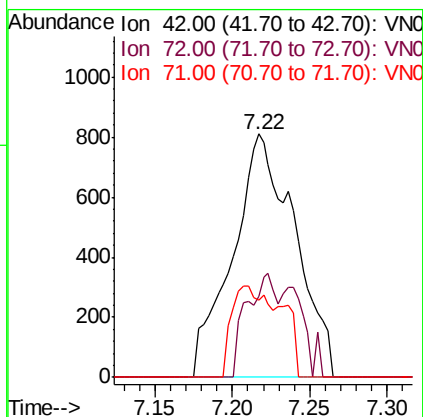
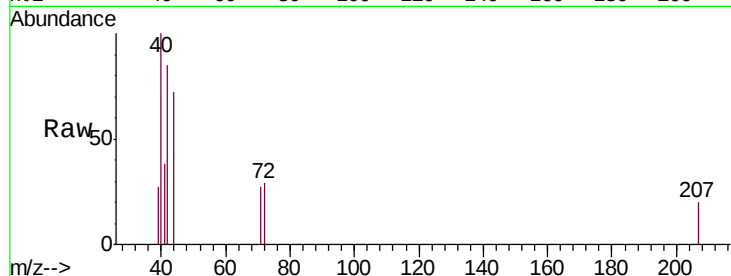




#29
Tetrahydrofuran
Concen: 0.782 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

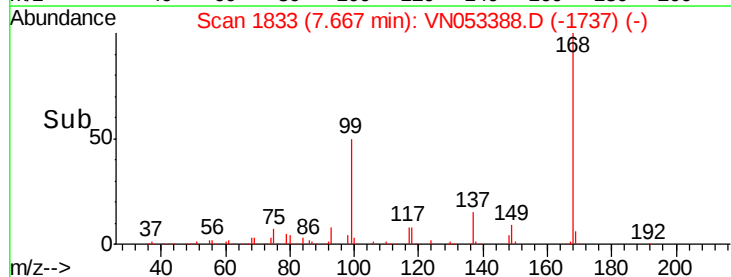
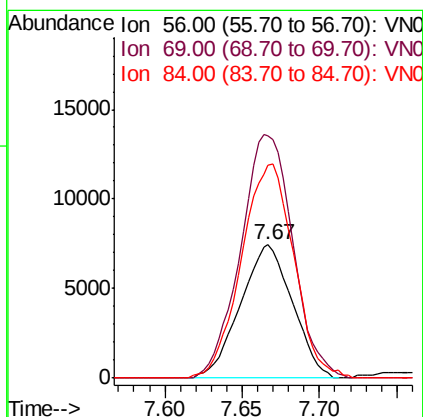
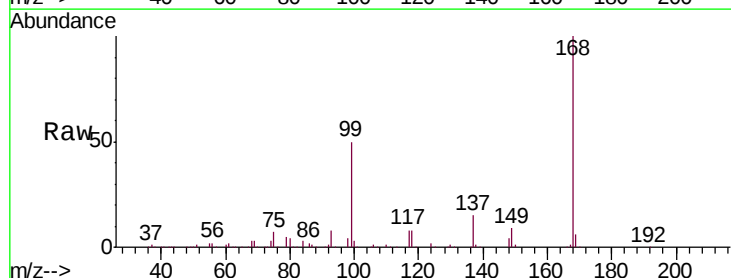
Instrument :
MSVOA_N
ClientSampleId :
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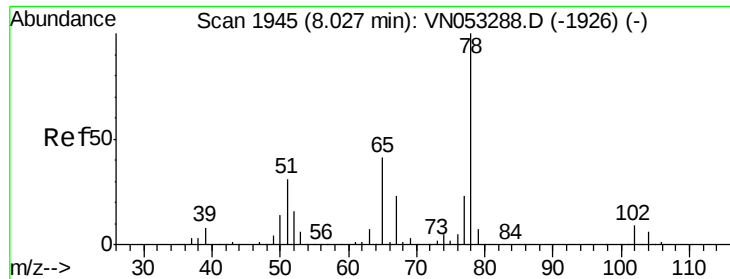
Tgt Ion: 42 Resp: 2269
Ion Ratio Lower Upper
42 100
72 20.6 35.6 53.4#
71 21.8 33.8 50.8#



#31
Cyclohexane
Concen: 0.763 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

Tgt Ion: 56 Resp: 17469
Ion Ratio Lower Upper
56 100
69 182.0 26.7 40.1#
84 159.7 68.2 102.4#

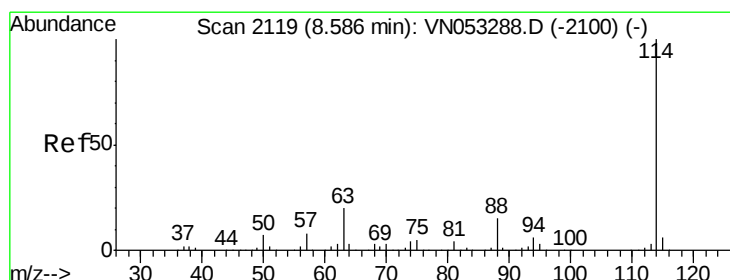
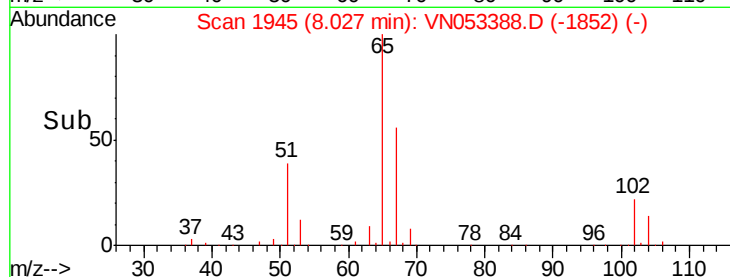
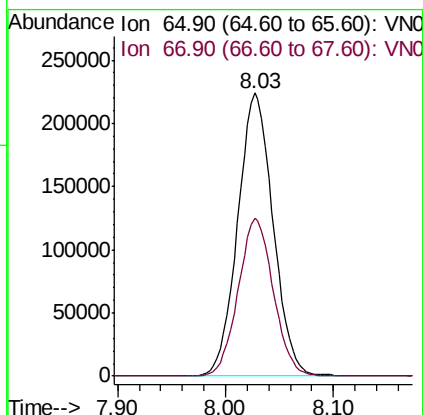
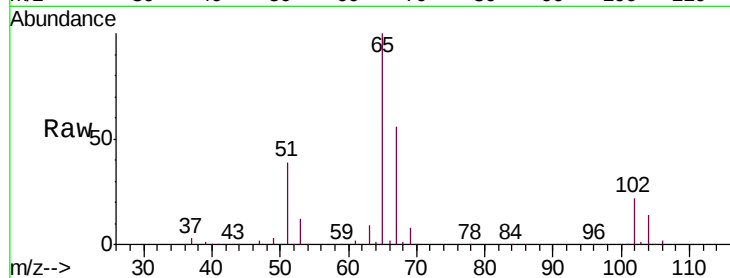




#33
 1,2-Dichloroethane-d4
 Concen: N.D. ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

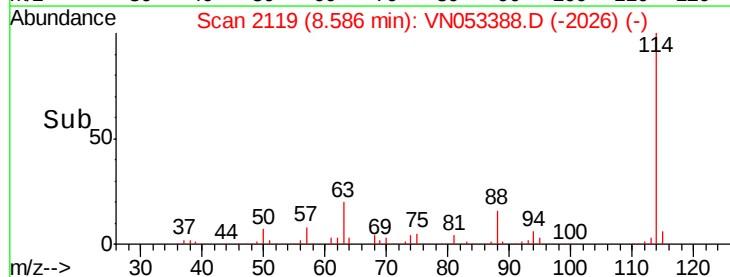
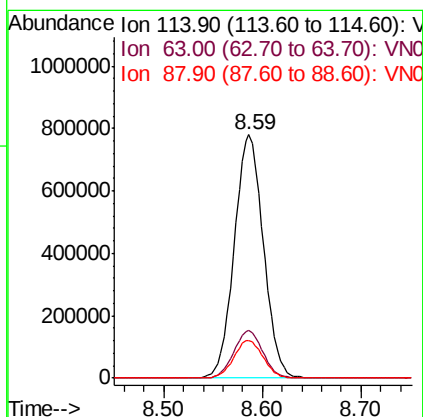
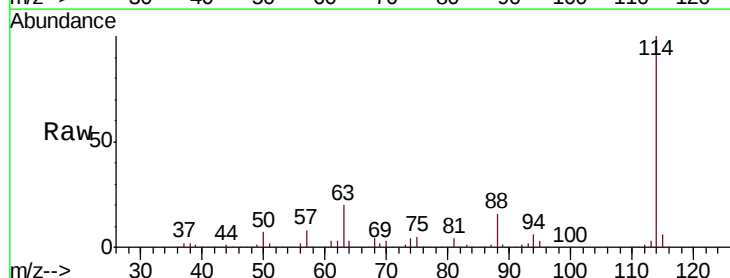
Instrument :
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 ClientSampleId :
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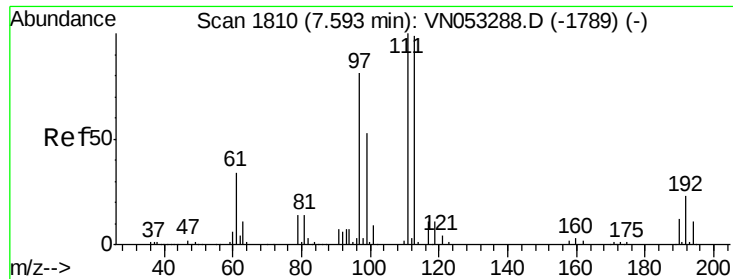
Tgt Ion: 65 Resp: 511488
 Ion Ratio Lower Upper
 65 100
 67 55.4 0.0 111.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

Tgt Ion: 114 Resp: 1598519
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 39.0
 88 15.6 0.0 30.8

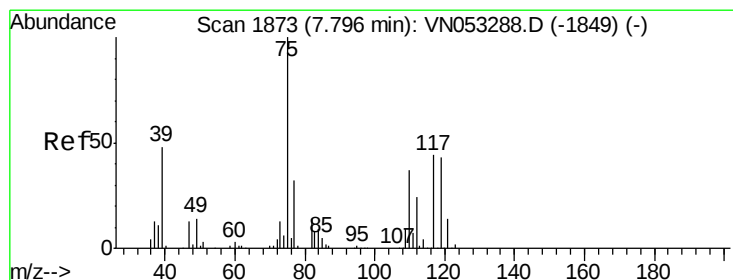
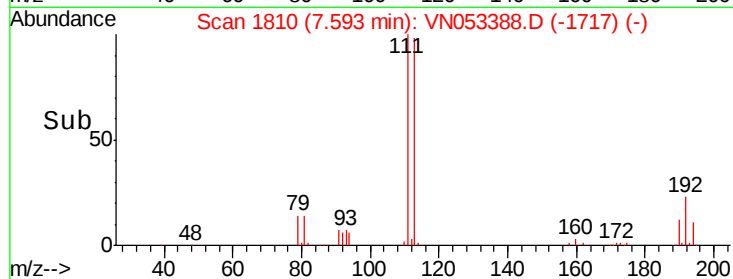
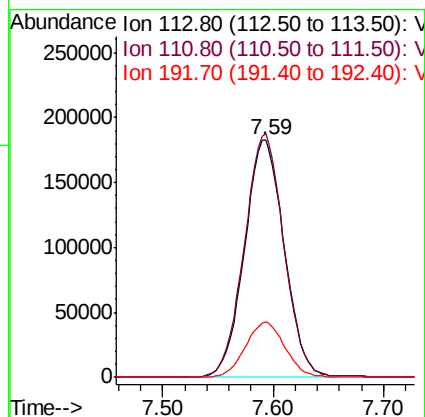
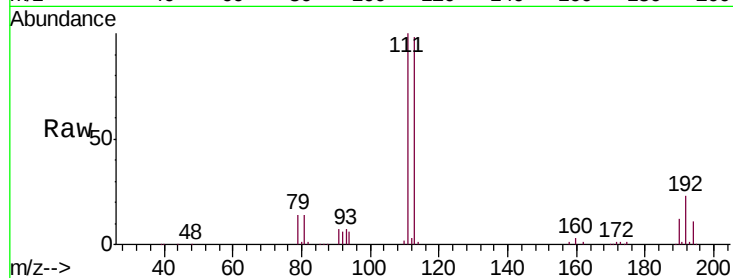




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

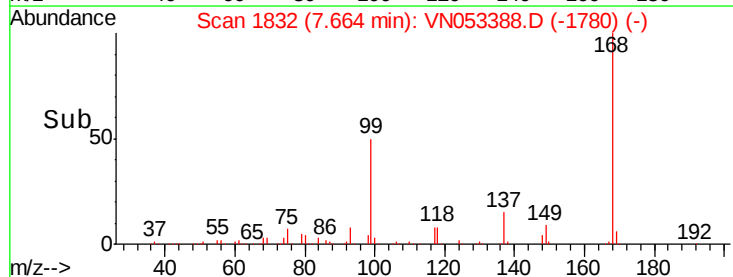
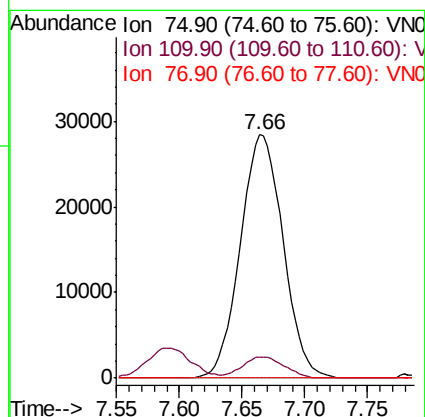
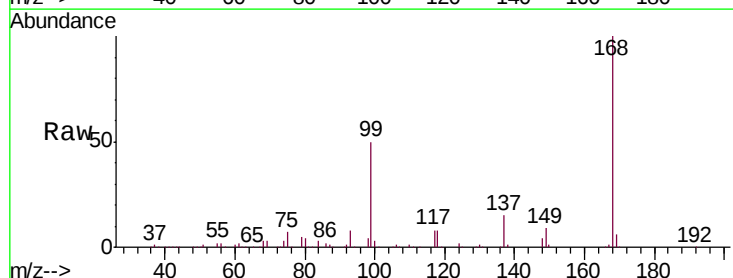
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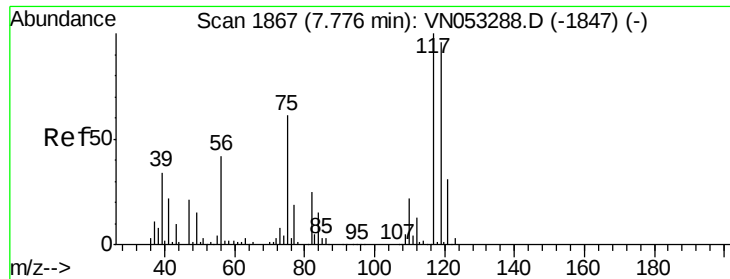
Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.4	122.2
192	23.0	17.9	26.9



#36
 1,1-Dichloropropene
 Concen: 4.518 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.4	55.0#
77	0.0	25.3	37.9#

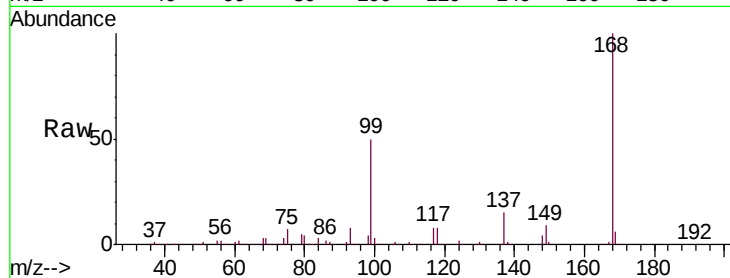




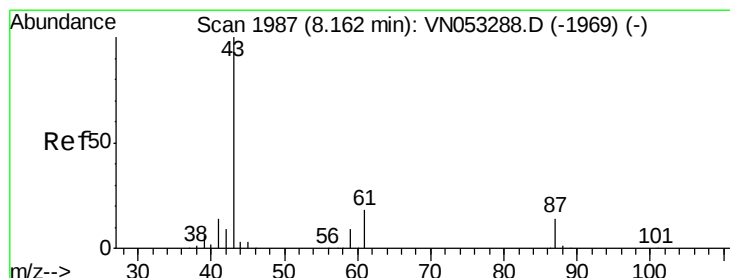
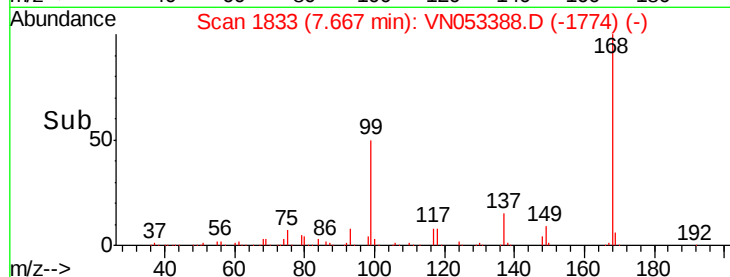
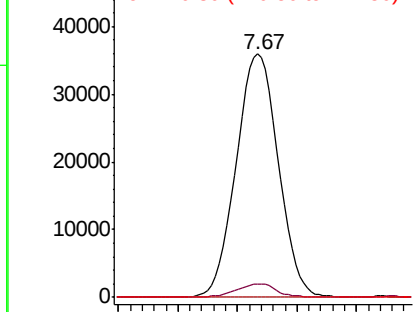
#38
Carbon Tetrachloride
Concen: 6.401 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

Instrument :
MSVOA_N
ClientSampleId :
PB116342ZHE#01

Tgt Ion: 117 Resp: 88169
Ion Ratio Lower Upper
117 100
119 5.6 76.6 115.0#
121 0.0 25.0 37.4#

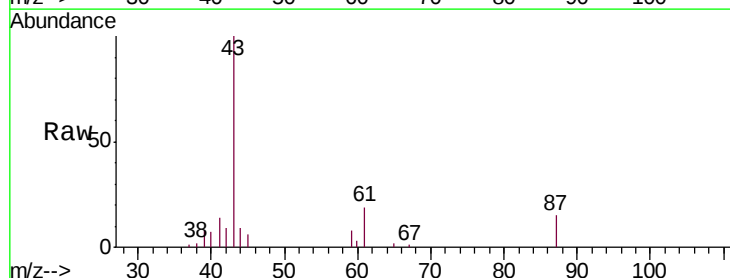


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

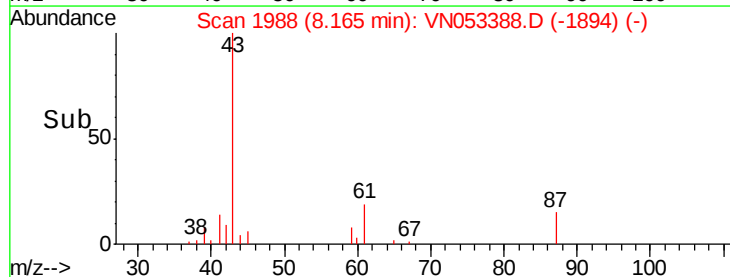
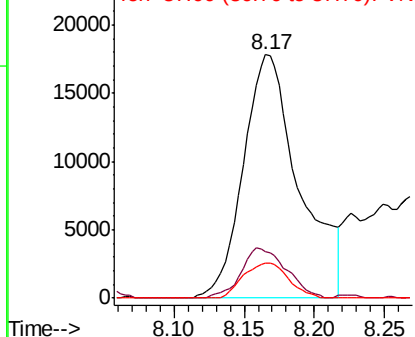


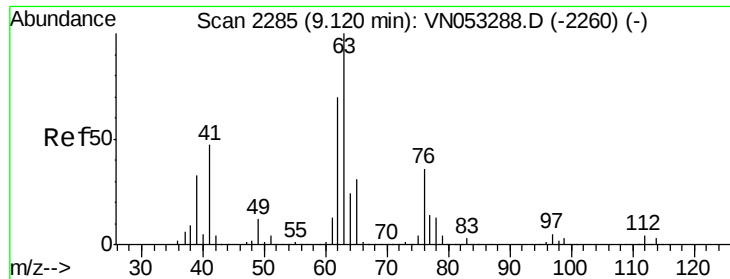
#43
Isopropyl Acetate
Concen: 2.582 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

Tgt Ion: 43 Resp: 49375
Ion Ratio Lower Upper
43 100
61 16.7 23.3 34.9#
87 11.6 10.8 16.2



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

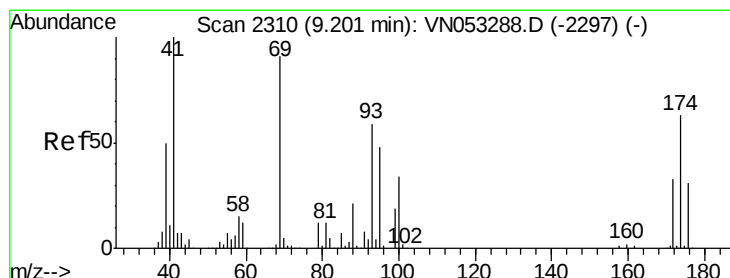
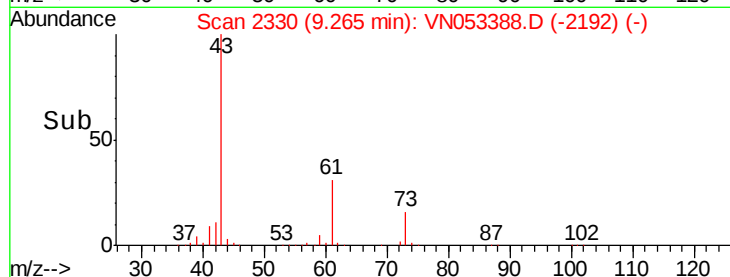
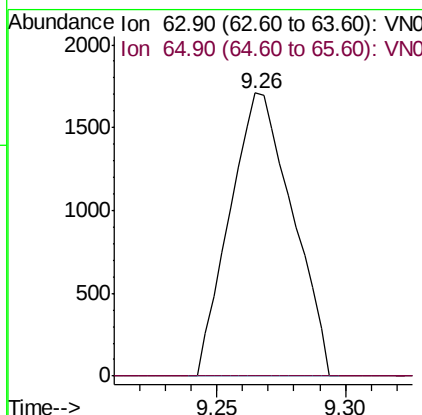
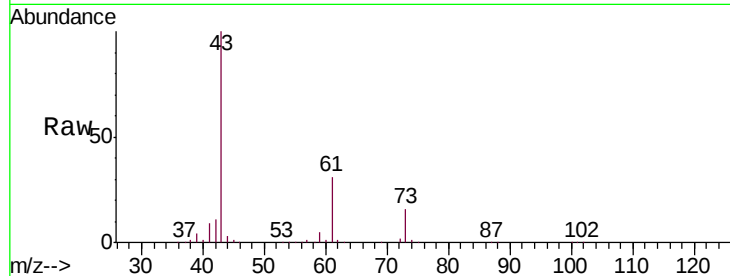




#45
 1,2-Dichloropropane
 Concen: 0.242 ug/l
 RT: 9.26 min Scan# 2330
 Delta R.T. 0.14 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

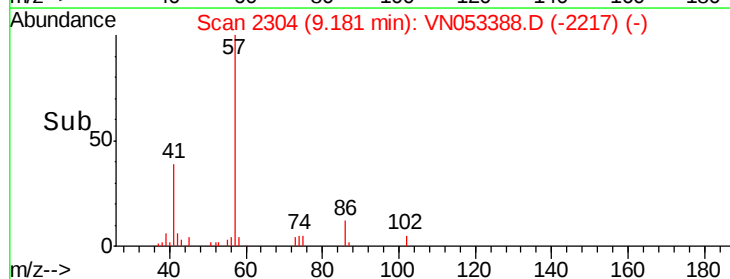
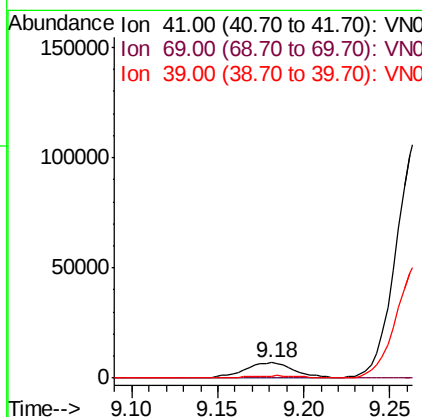
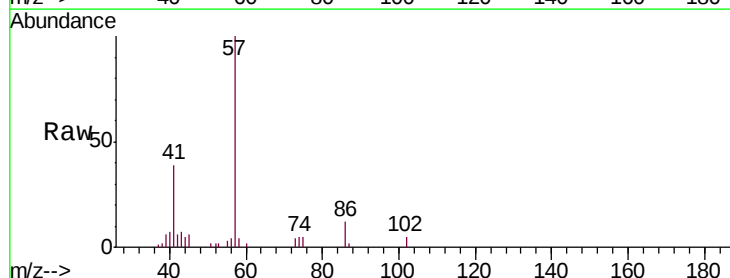
Instrument :
 MSVOA_N
 ClientSampleId :
 PB116342ZHE#01

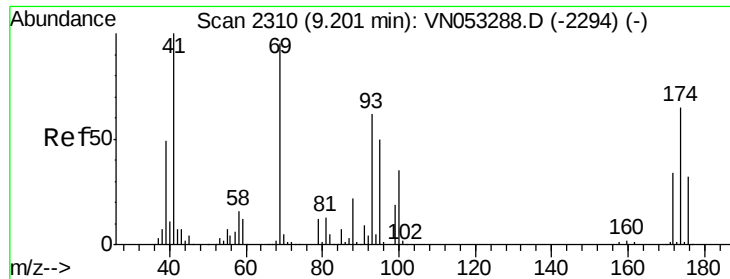
Tgt Ion: 63 Resp: 2894
 Ion Ratio Lower Upper
 63 100
 65 0.0 25.0 37.6#



#48
 Methyl methacrylate
 Concen: 1.632 ug/l
 RT: 9.18 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

Tgt Ion: 41 Resp: 14180
 Ion Ratio Lower Upper
 41 100
 69 0.0 73.5 110.3#
 39 0.0 41.6 62.4#

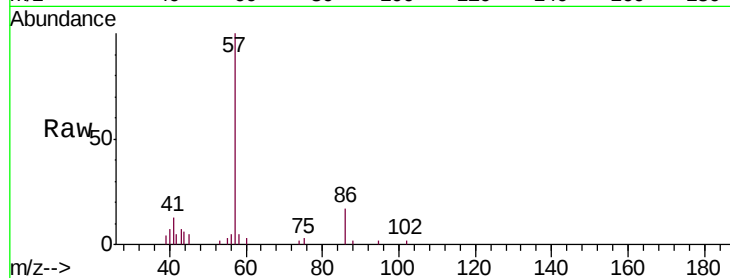




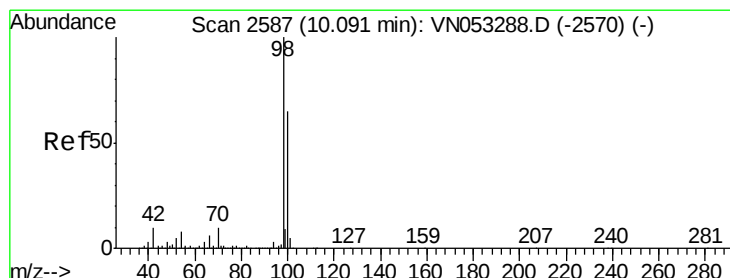
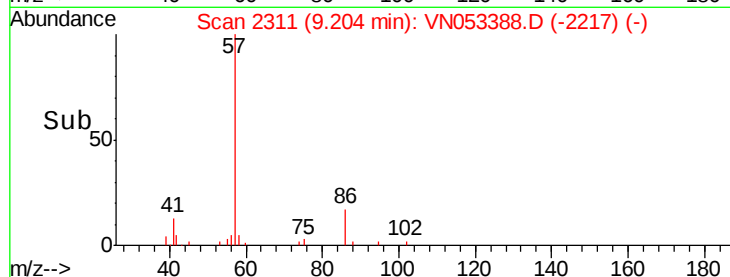
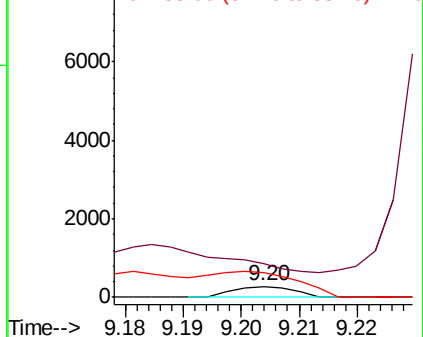
#49
1,4-Dioxane
Concen: 2.172 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

Instrument :
MSVOA_N
ClientSampleId :
PB116342ZHE#01

Tgt Ion: 88 Resp: 201
Ion Ratio Lower Upper
88 100
43 0.0 26.2 39.4#
58 354.2 55.5 83.3#

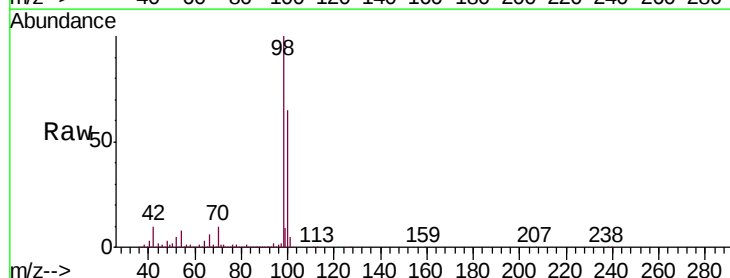


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

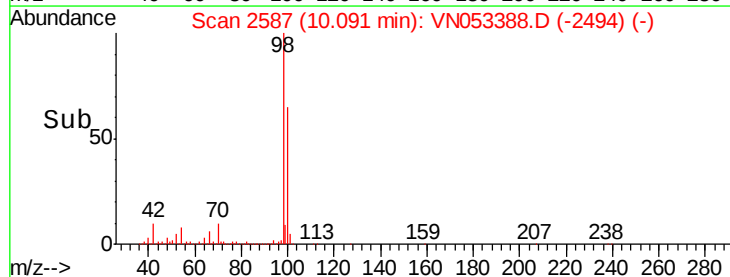
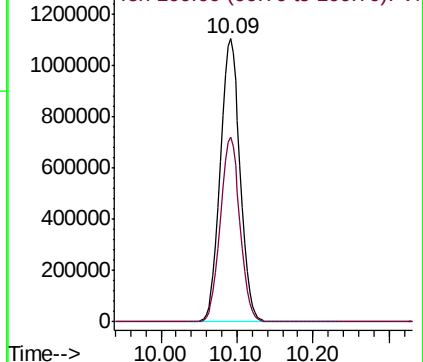


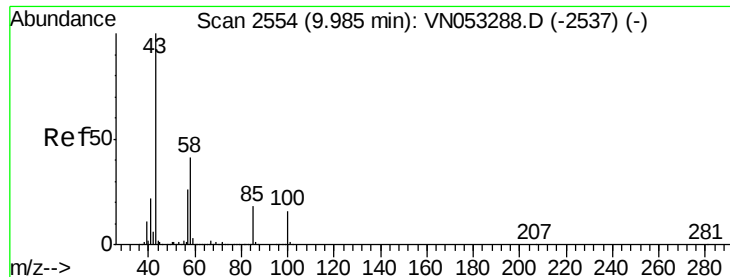
#50
Toluene-d8
Concen: 2.172 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053388.D
Acq: 14 Jan 2019 13:44

Tgt Ion: 98 Resp: 1991256
Ion Ratio Lower Upper
98 100
100 64.7 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 1.795 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

Instrument :

MSVOA_N

ClientSampleId :

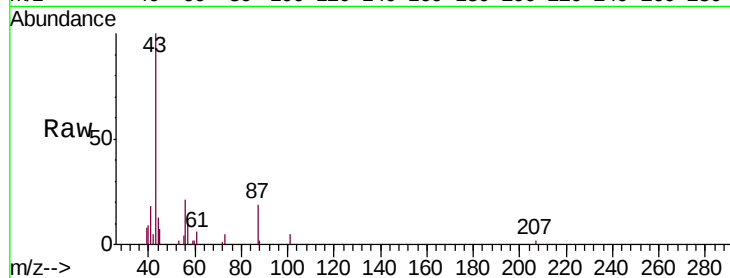
PB116342ZHE#01

Tgt Ion: 43 Resp: 17266

Ion Ratio Lower Upper

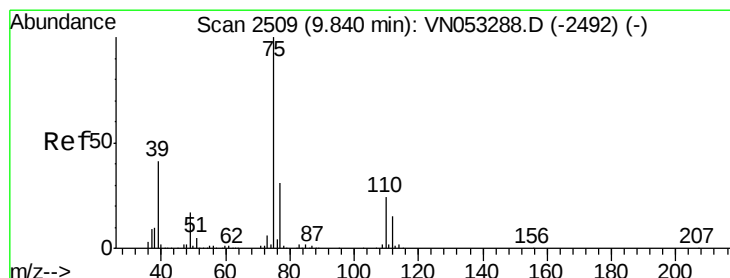
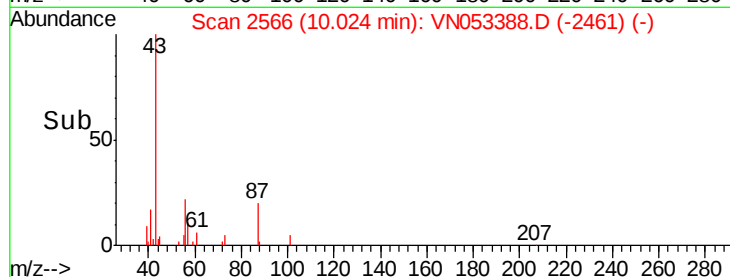
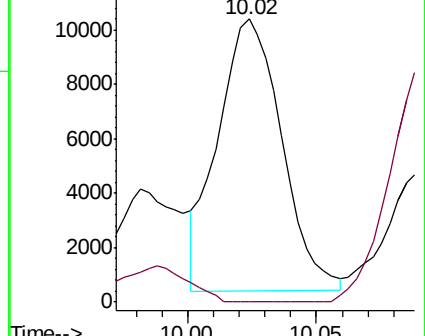
43 100

58 0.0 32.7 49.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 6.731 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

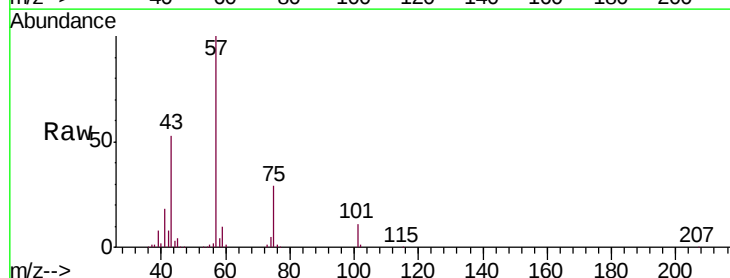
Tgt Ion: 75 Resp: 115599

Ion Ratio Lower Upper

75 100

77 0.6 25.1 37.7#

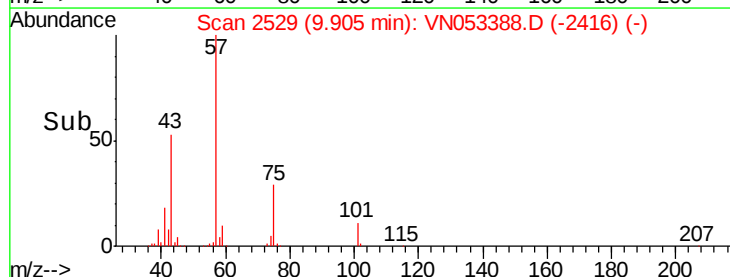
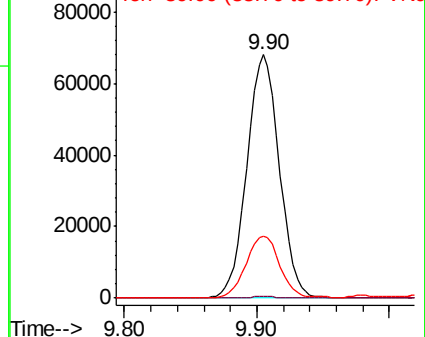
39 25.3 33.1 49.7#

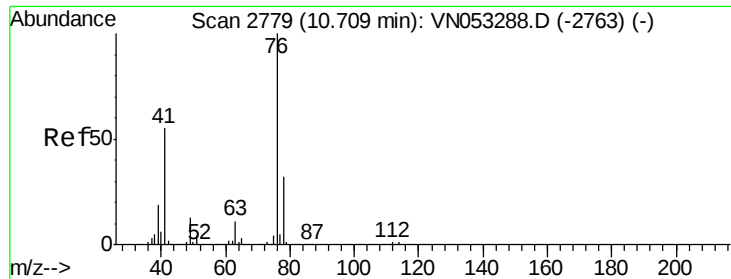


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0

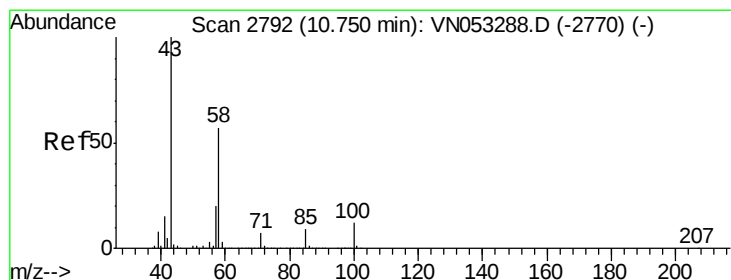
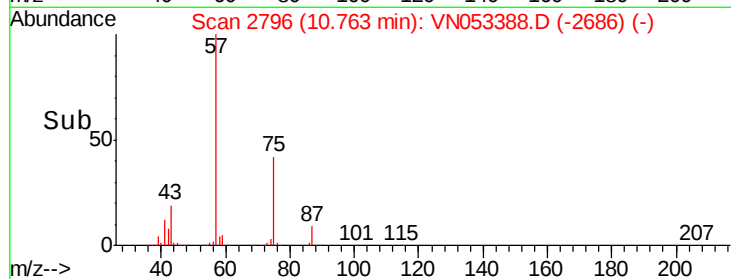
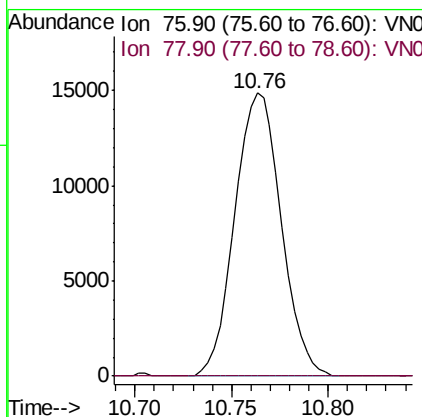
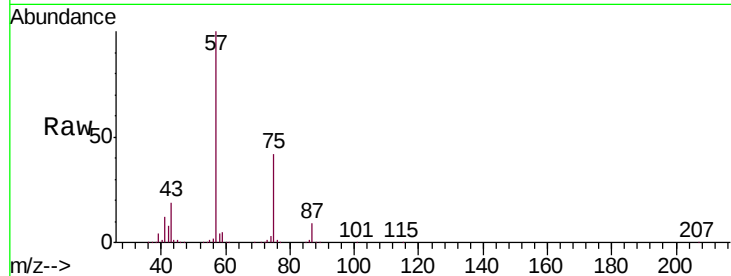




#57
 1,3-Dichloropropane
 Concen: 1.441 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.05 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

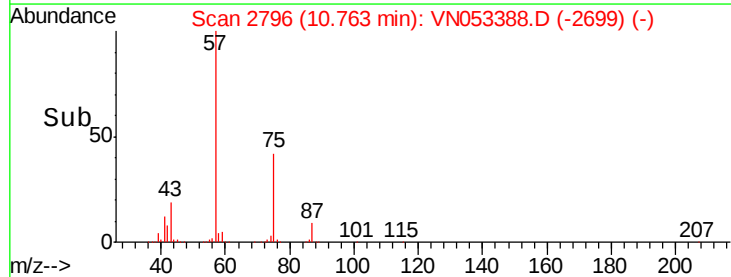
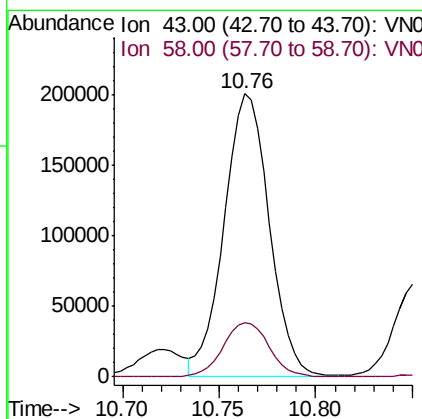
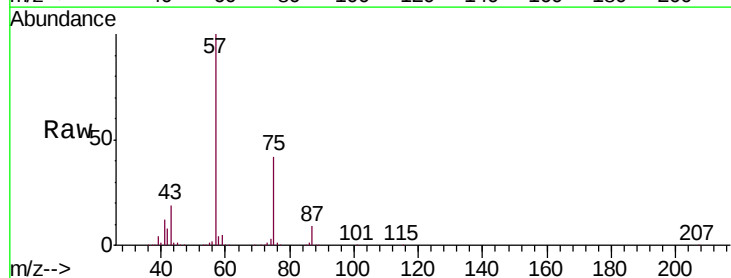
Instrument :
 MSVOA_N
 ClientSampleId :
 PB116342ZHE#01

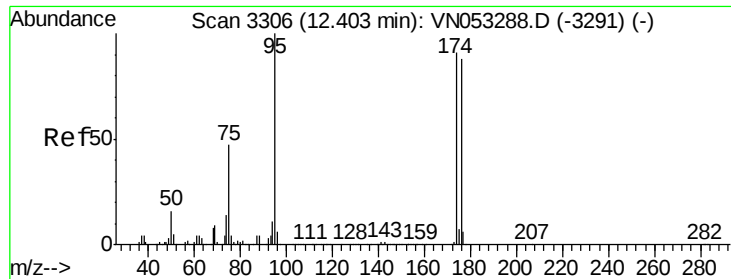
Tgt Ion: 76 Resp: 24776
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.8#



#59
 2-Hexanone
 Concen: 49.235 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

Tgt Ion: 43 Resp: 324395
 Ion Ratio Lower Upper
 43 100
 58 19.8 28.3 85.0#





#62

4-Bromofluorobenzene

Concen: Below ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB116342ZHE#01

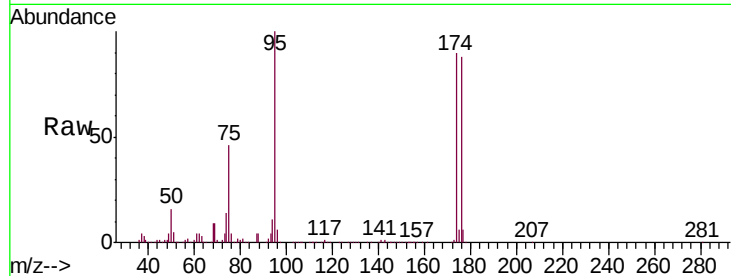
Tgt Ion: 95 Resp: 700788

Ion Ratio Lower Upper

95 100

174 89.5 0.0 180.4

176 87.6 0.0 175.6



Abundance Ion 94.90 (94.60 to 95.60): VN053388.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN053388.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN053388.D (-3291) (-)

12.40

400000

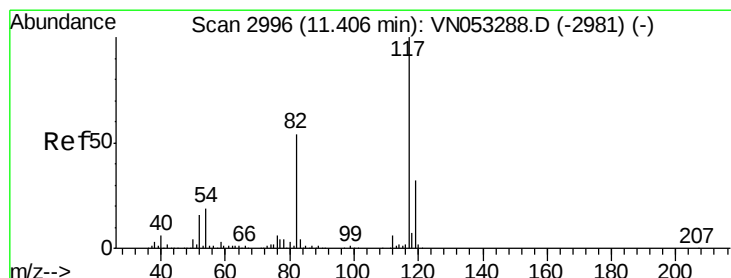
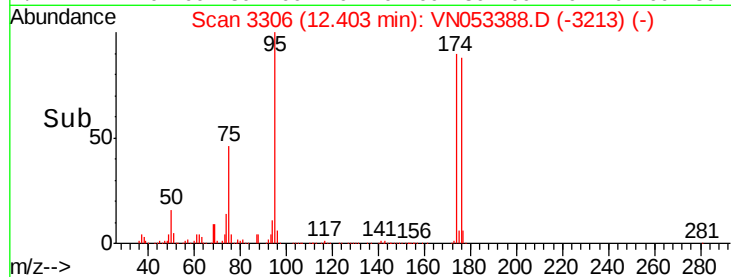
300000

200000

100000

0

Time--> 12.30 12.35 12.40 12.45



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

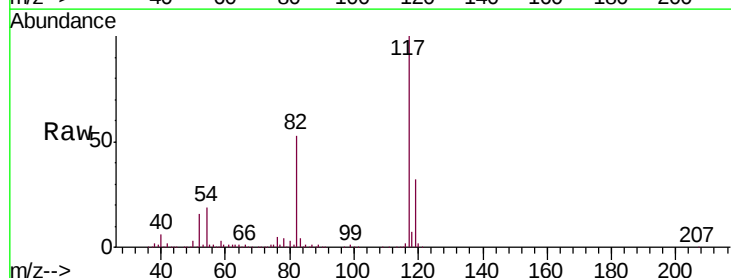
Tgt Ion: 117 Resp: 1507539

Ion Ratio Lower Upper

117 100

82 53.4 42.9 64.3

119 32.3 25.6 38.4



Abundance Ion 116.90 (116.60 to 117.60): VN053388.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN053388.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN053388.D (-2981) (-)

11.41

1200000

1000000

800000

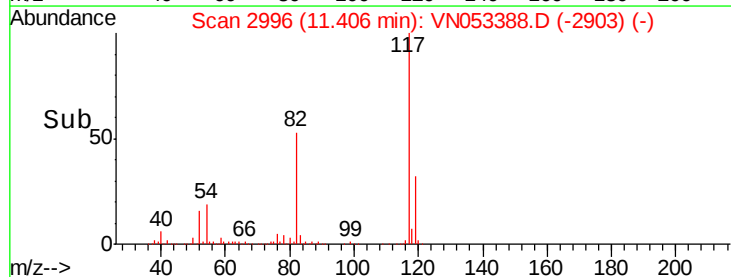
600000

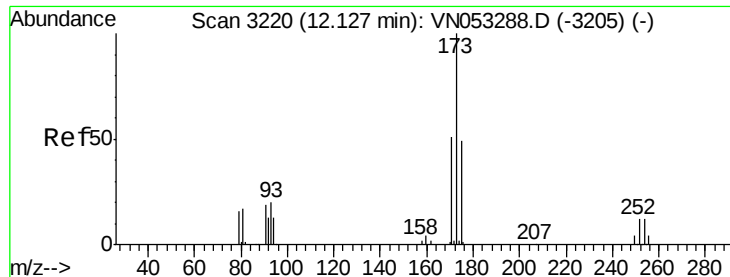
400000

200000

0

Time--> 11.30 11.40 11.50





#71

Bromoform

Concen: 0.521 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.28 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB116342ZHE#01

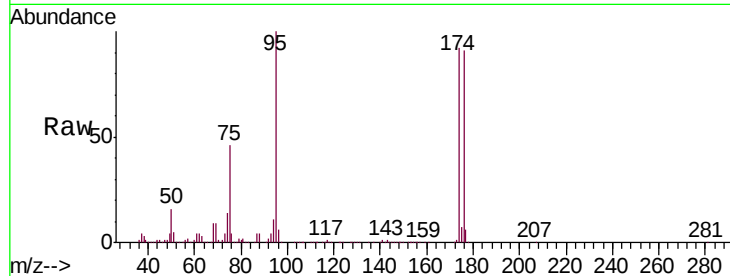
Tgt Ion:173 Resp: 4220

Ion Ratio Lower Upper

173 100

175 944.8 24.3 72.8#

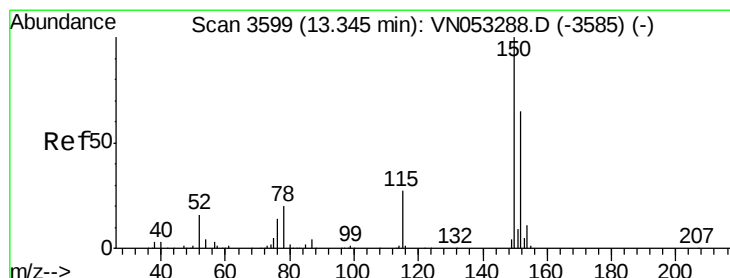
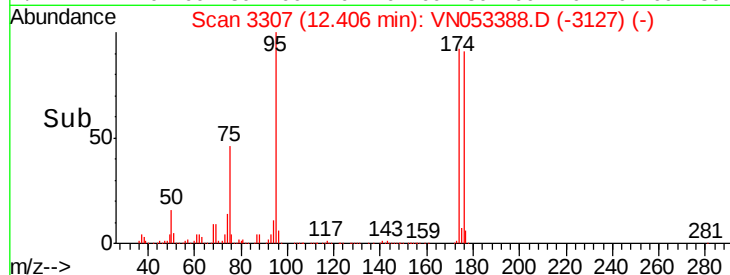
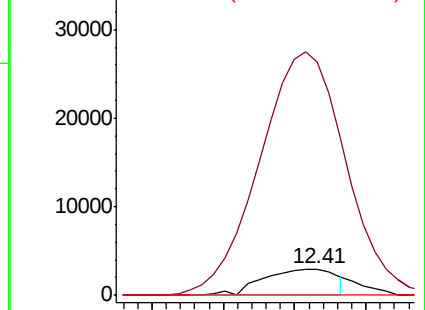
254 0.0 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

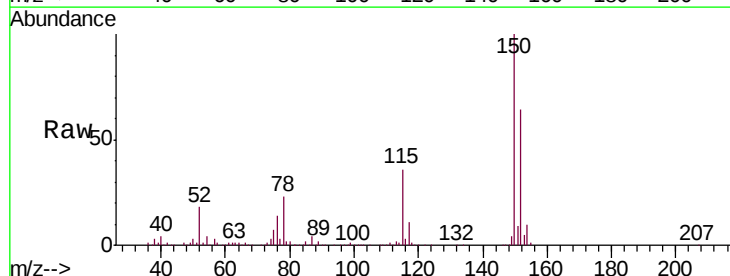
Tgt Ion:152 Resp: 660025

Ion Ratio Lower Upper

152 100

115 55.8 28.0 84.0

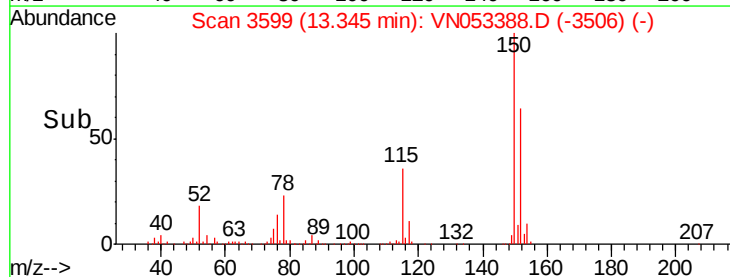
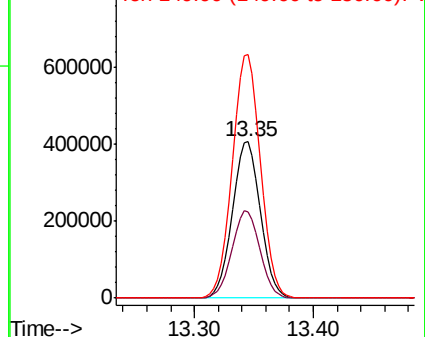
150 156.5 0.0 346.6

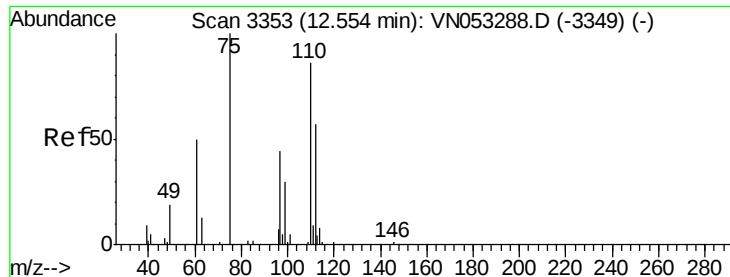


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 33.898 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

Instrument :

MSVOA_N

ClientSampleId :

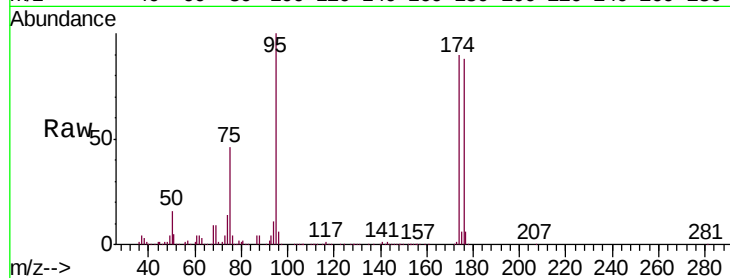
PB116342ZHE#01

Tgt Ion: 75 Resp: 326333

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN053388.D (-3306) (-)

Ion 77.00 (76.70 to 77.70): VN053388.D (-3306) (-)

12.40

200000

150000

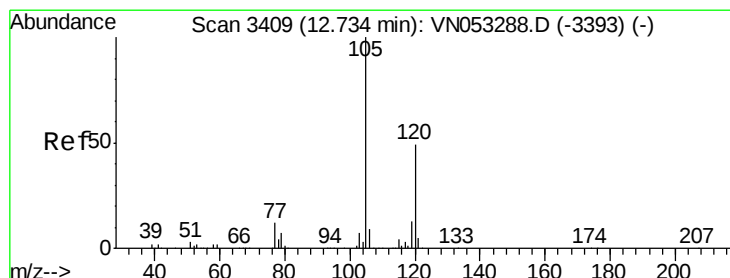
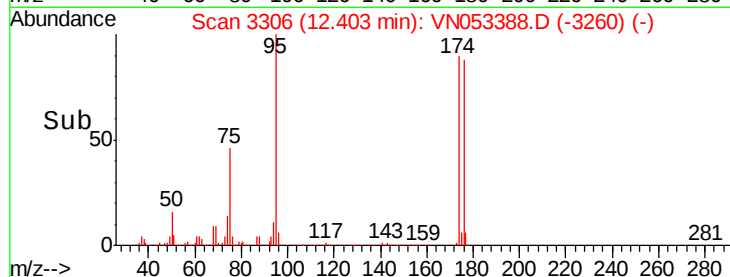
100000

50000

0

12.35 12.40 12.45

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.341 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. -0.00 min

Lab File: VN053388.D

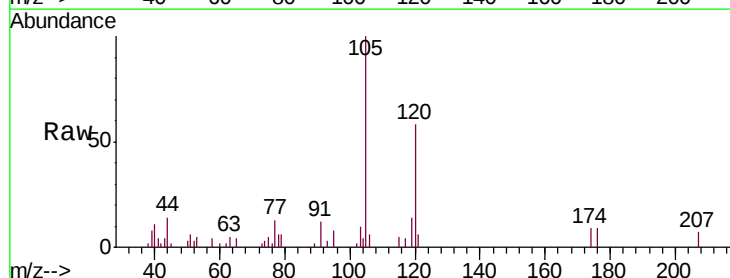
Acq: 14 Jan 2019 13:44

Tgt Ion: 105 Resp: 13498

Ion Ratio Lower Upper

105 100

120 50.3 24.7 74.1



Abundance Ion 105.00 (104.70 to 105.70): VN053388.D (-3409) (-)

Ion 120.00 (119.70 to 120.70): VN053388.D (-3409) (-)

12.73

8000

6000

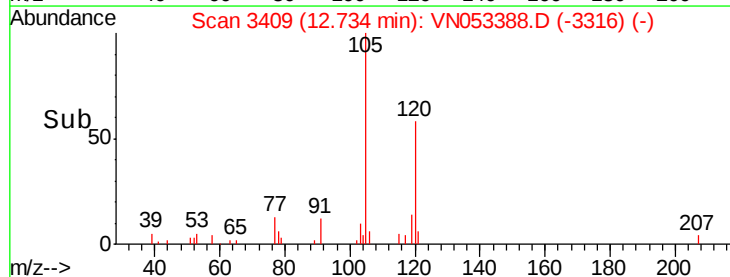
4000

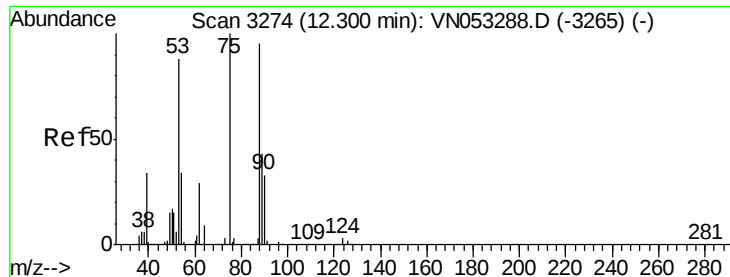
2000

0

12.70 12.75

Time-->

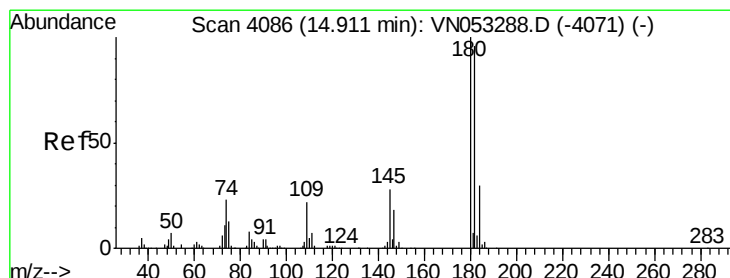
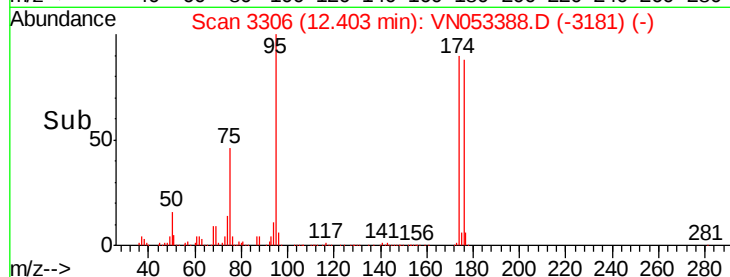
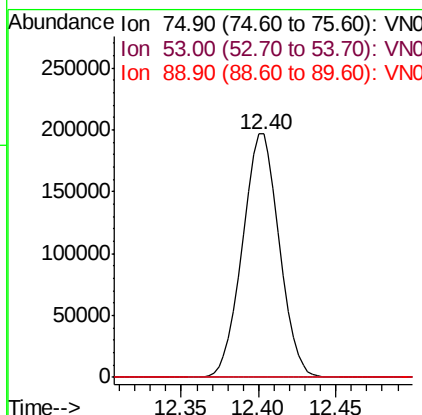
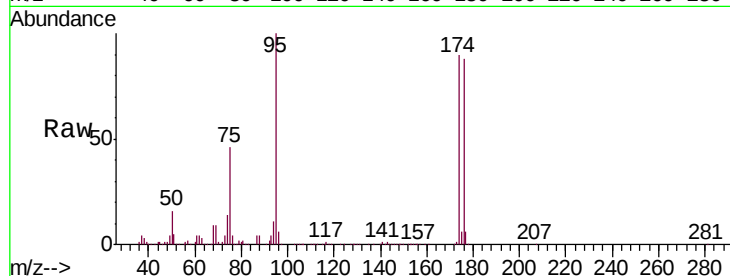




#81
 trans-1,4-Dichloro-2-butene
 Concen: 99.735 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

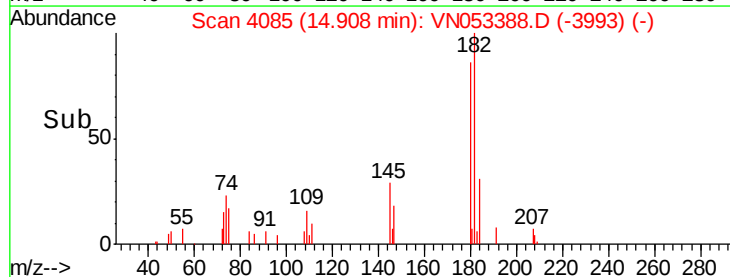
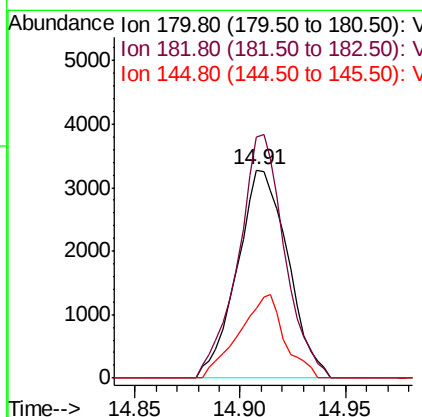
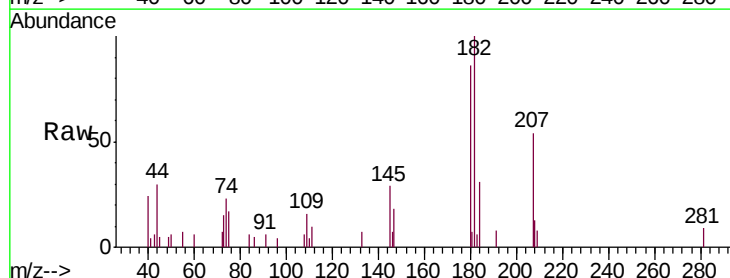
Instrument :
 MSVOA_N
 ClientSampleId :
 PB116342ZHE#01

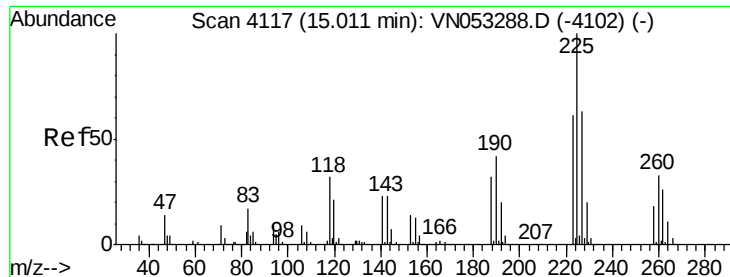
Tgt Ion: 75 Resp: 326333
 Ion Ratio Lower Upper
 75 100
 53 0.0 70.5 105.7#
 89 0.0 35.4 53.0#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.804 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. -0.00 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

Tgt Ion: 180 Resp: 5471
 Ion Ratio Lower Upper
 180 100
 182 107.1 47.8 143.4
 145 36.0 14.4 43.0





#94

Hexachlorobutadiene

Concen: 0.330 ug/l

RT: 15.01 min Scan# 4116

Delta R.T. -0.00 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

Instrument :

MSVOA_N

ClientSampleId :

PB116342ZHE#01

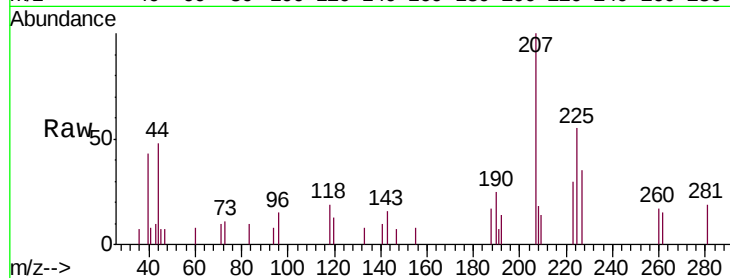
Tgt Ion:225 Resp: 1836

Ion Ratio Lower Upper

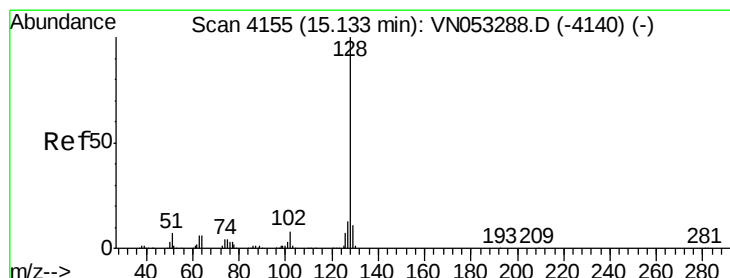
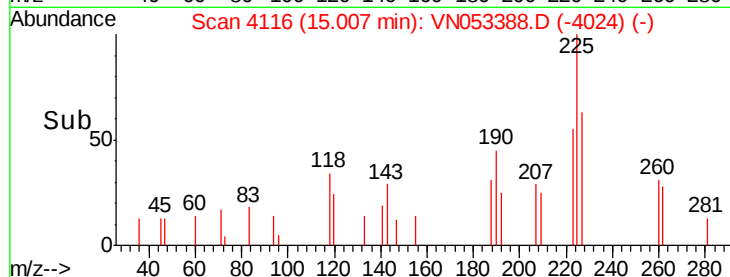
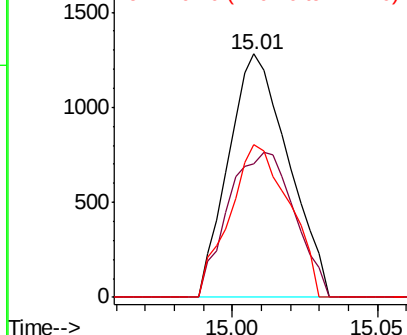
225 100

223 66.1 30.9 92.8

227 62.4 31.4 94.2



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: 1.103 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN053388.D

Acq: 14 Jan 2019 13:44

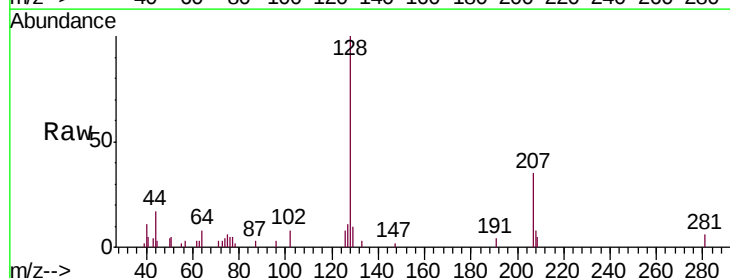
Tgt Ion:128 Resp: 12805

Ion Ratio Lower Upper

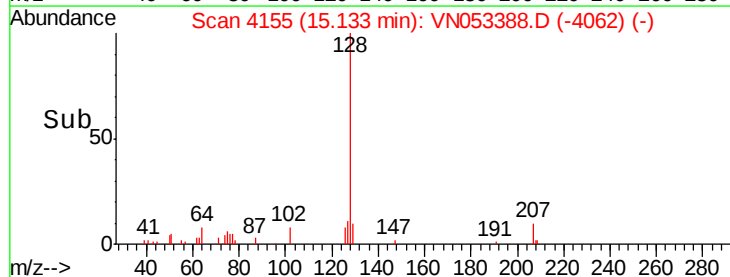
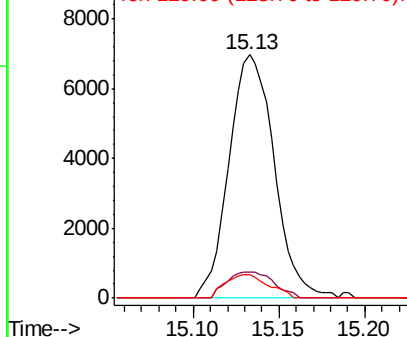
128 100

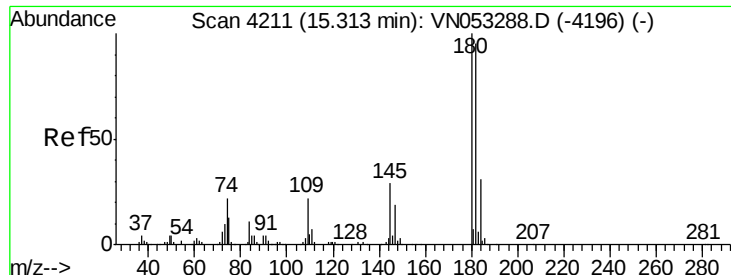
127 11.1 10.4 15.6

129 9.3 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: 1.428 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN053388.D
 Acq: 14 Jan 2019 13:44

Instrument :
 MSVOA_N
 ClientSampleId :
 PB116342ZHE#01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	89.4	48.4	145.0
145	31.1	14.9	44.5

