

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071818\
 Data File : VN049873.D
 Acq On : 18 Jul 2018 15:27
 Operator : MD\SY
 Sample : PB111206ZHE#07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 19 01:19:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 18 13:09:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	582588	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	927622	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	812007	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	301846	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	406969	50.82	ug/l	0.00
Spiked Amount			Recovery	=	101.64%	
35) Dibromofluoromethane	7.59	113	359027	46.10	ug/l	0.00
Spiked Amount			Recovery	=	92.20%	
50) Toluene-d8	10.09	98	1277701	45.03	ug/l	0.00
Spiked Amount			Recovery	=	90.06%	
62) 4-Bromofluorobenzene	12.40	95	358182	36.65	ug/l	0.00
Spiked Amount			Recovery	=	73.30%	

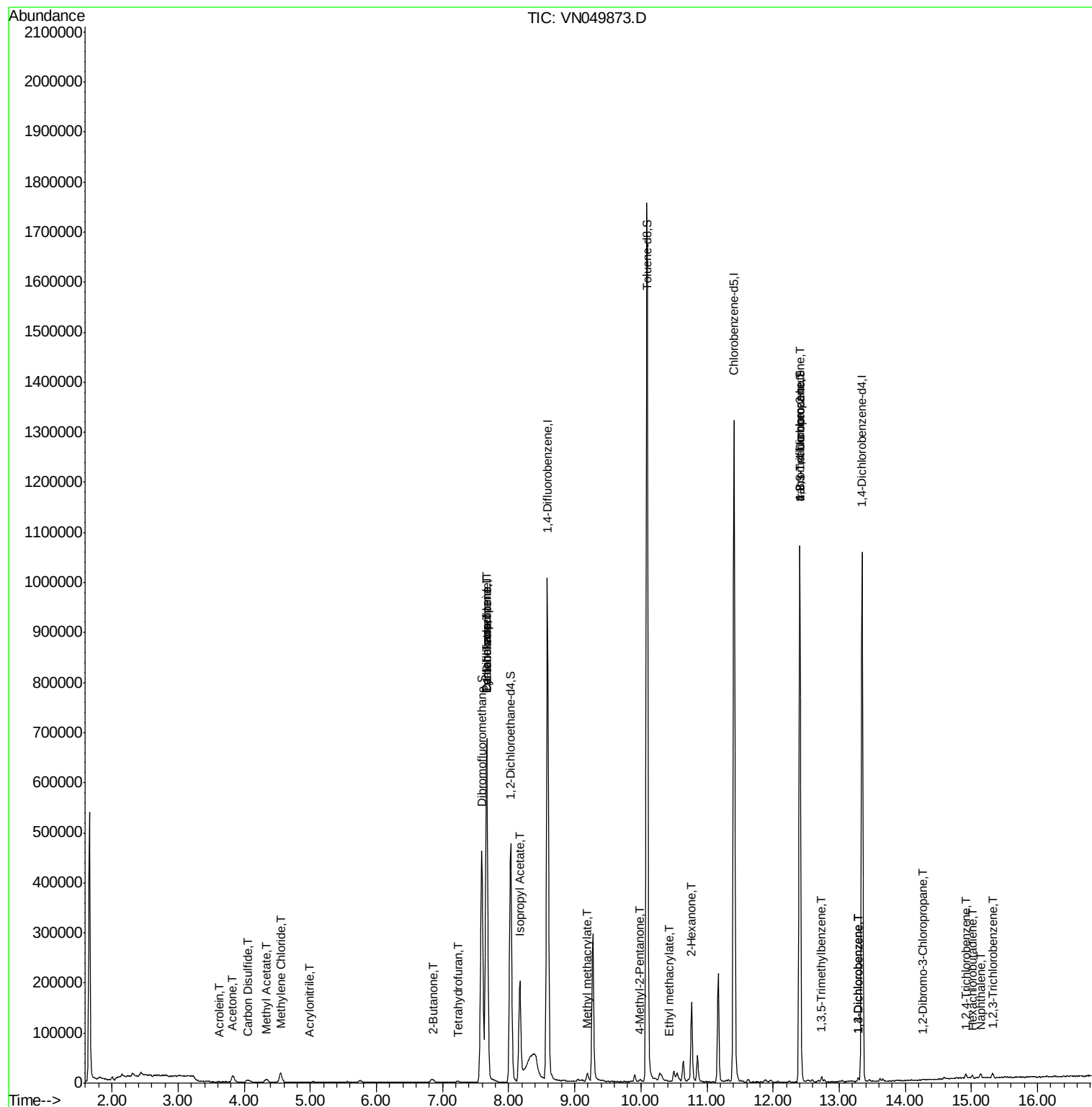
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.85	85	424	Below Cal	#	44
5) Bromomethane	2.57	94	1396	Below Cal		90
13) Acrolein	3.62	56	507	1.38	ug/l #	46
15) Acrylonitrile	5.00	53	649	0.26	ug/l #	54
16) Acetone	3.83	43	23508	11.34	ug/l	97
17) Carbon Disulfide	4.05	76	7769	0.41	ug/l #	94
18) Methyl Acetate	4.33	43	13227	1.23	ug/l	95
20) Methylene Chloride	4.55	84	13071	1.66	ug/l #	92
25) 2-Butanone	6.86	43	3796	1.28	ug/l #	85
29) Tetrahydrofuran	7.23	42	2083	1.12	ug/l #	56
31) Cyclohexane	7.67	56	11714	1.10	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	41533	4.03	ug/l #	48
38) Carbon Tetrachloride	7.67	117	52227	4.73	ug/l #	18
43) Isopropyl Acetate	8.17	43	250465	20.24	ug/l	100
48) Methyl methacrylate	9.18	41	8539	1.38	ug/l #	21
51) 4-Methyl-2-Pentanone	9.99	43	3691	0.53	ug/l	99
56) Ethyl methacrylate	10.43	69	309	2.19	ug/l #	78
59) 2-Hexanone	10.77	43	23930	5.15	ug/l #	60
76) 1,2,3-Trichloropropane	12.40	75	175556	31.00	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	4699	0.26	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	175556	96.95	ug/l #	13
87) 1,3-Dichlorobenzene	13.29	146	2728	0.25	ug/l	89
88) 1,4-Dichlorobenzene	13.29	146	2728	0.25	ug/l	90
92) 1,2-Dibromo-3-Chloropropan	14.26	75	596	0.56	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.91	180	3299	3.99	ug/l	91
94) Hexachlorobutadiene	15.01	225	1502	0.42	ug/l	97
95) Naphthalene	15.14	128	7498	4.97	ug/l	98
96) 1,2,3-Trichlorobenzene	15.32	180	3079	0.59	ug/l	96

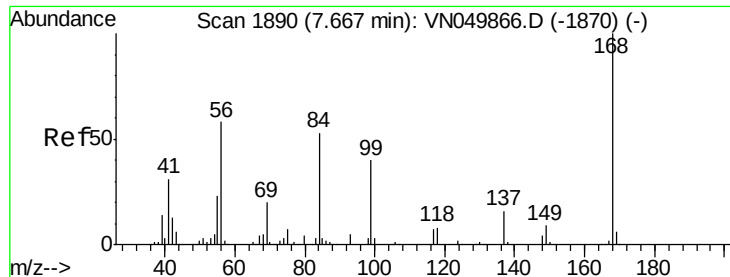
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Jul 18 13:09:48 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.00 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

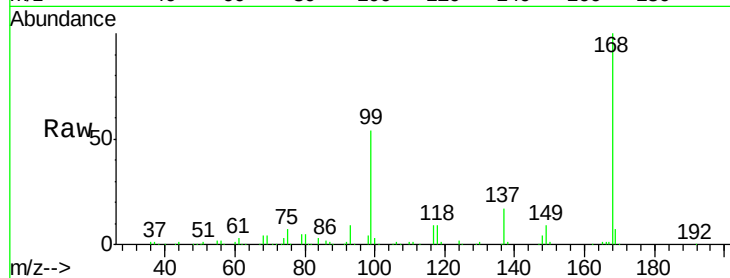
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 582588

Ion Ratio Lower Upper

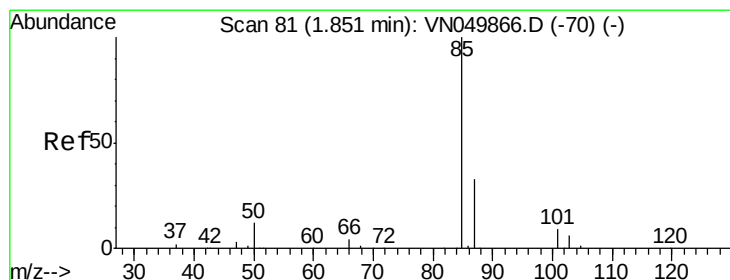
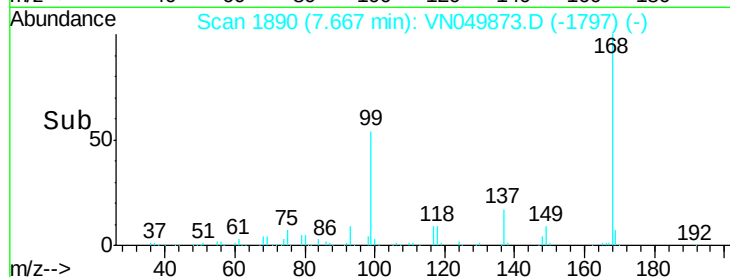
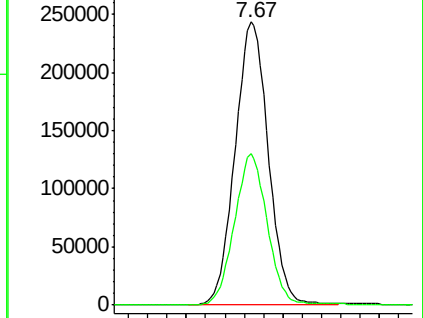
168 100

99 53.8 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.85 min Scan# 81

Delta R.T. 0.00 min

Lab File: VN049873.D

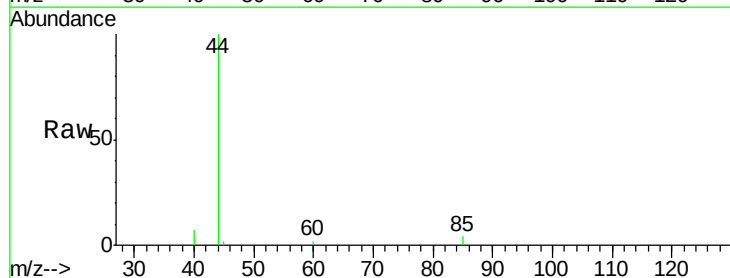
Acq: 18 Jul 2018 15:27

Tgt Ion: 85 Resp: 424

Ion Ratio Lower Upper

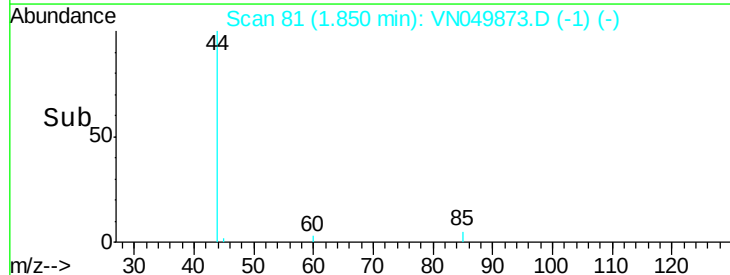
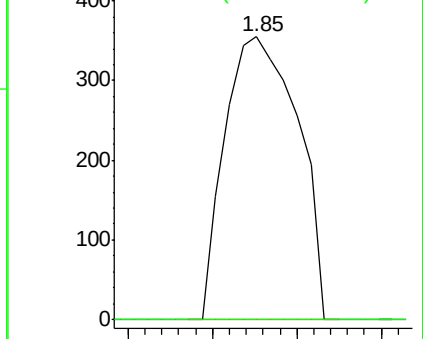
85 100

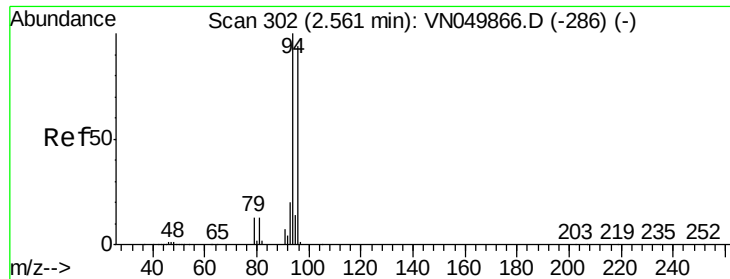
87 0.0 15.4 46.1#



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

Instrument :

MSVOA_N

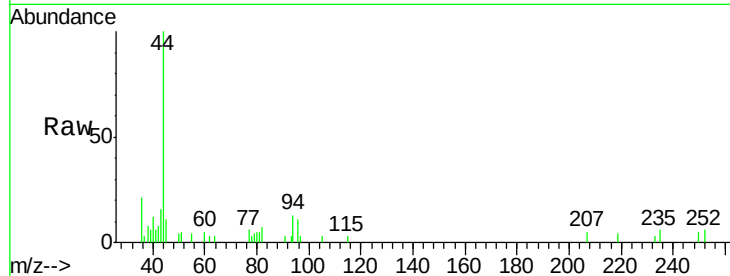
ClientSampleId :

Tot Ion: 94 Resp: 1396

Ion Ratio Lower Upper

94 100

96 84.4 75.7 113.5



Abundance Ion 93.90 (93.60 to 94.60): VN049866.D (-286) (-)

Ion 95.90 (95.60 to 96.60): VN049873.D (-209) (-)

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Abundance Ion 93.90 (93.60 to 94.60): VN049866.D (-286) (-)

Ion 95.90 (95.60 to 96.60): VN049873.D (-209) (-)

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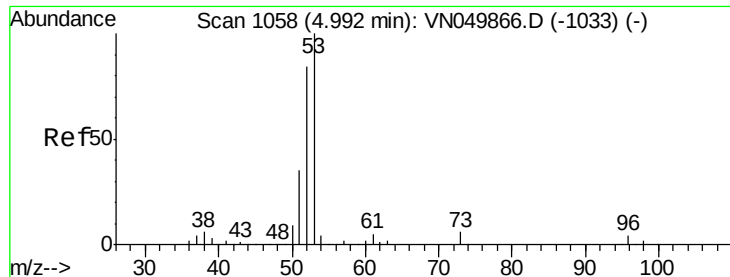
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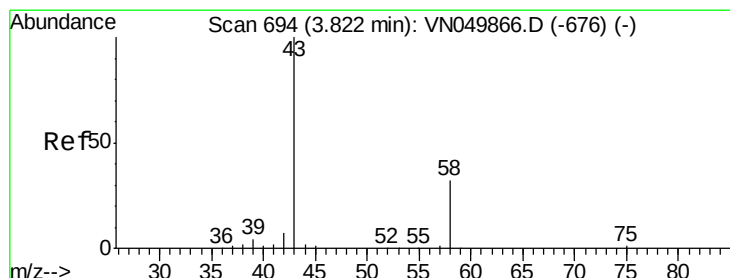
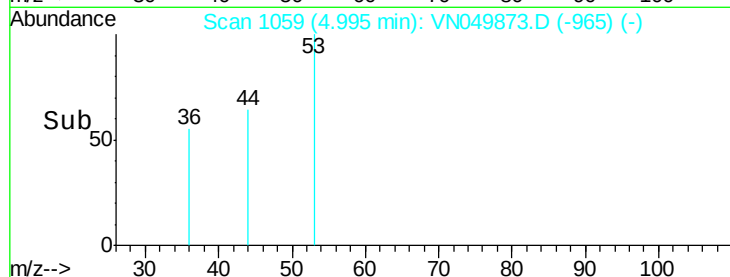
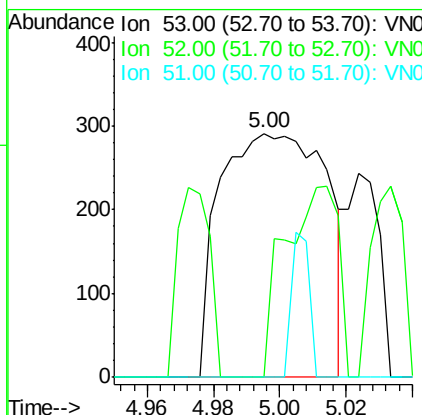
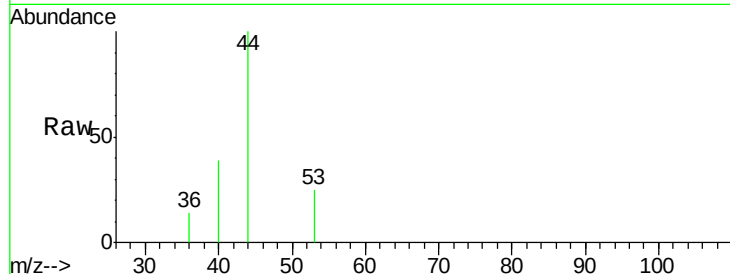
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#15
 Acrylonitrile
 Concen: 0.26 ug/l
 RT: 5.00 min Scan# 1059
 Delta R.T. 0.00 min
 Lab File: VN049873.D
 Acq: 18 Jul 2018 15:27

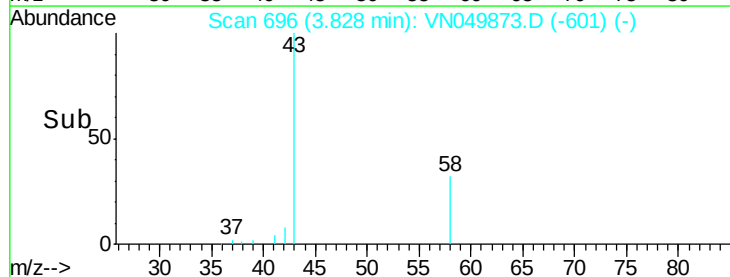
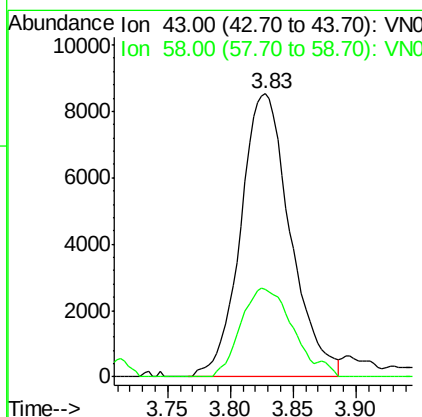
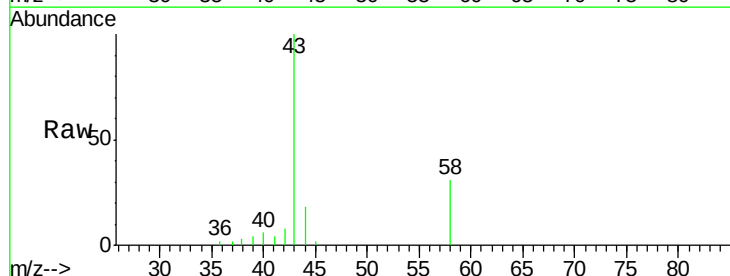
Instrument :
 MSVOA_N
 ClientSampleId :

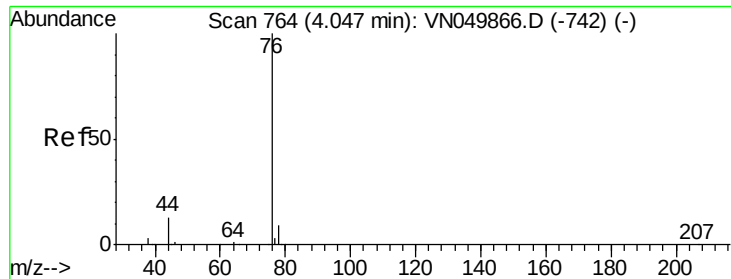
Tot Ion: 53 Resp: 649
 Ion Ratio Lower Upper
 53 100
 52 39.4 64.8 97.2#
 51 10.0 28.9 43.3#



#16
 Acetone
 Concen: 11.34 ug/l
 RT: 3.83 min Scan# 696
 Delta R.T. 0.01 min
 Lab File: VN049873.D
 Acq: 18 Jul 2018 15:27

Tgt Ion: 43 Resp: 23508
 Ion Ratio Lower Upper
 43 100
 58 30.9 25.9 38.9

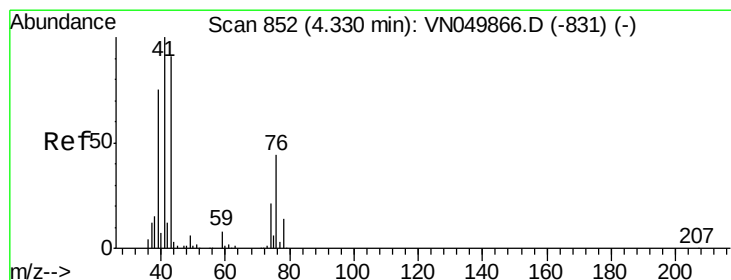
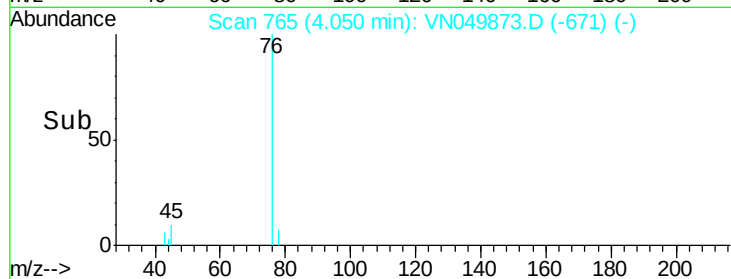
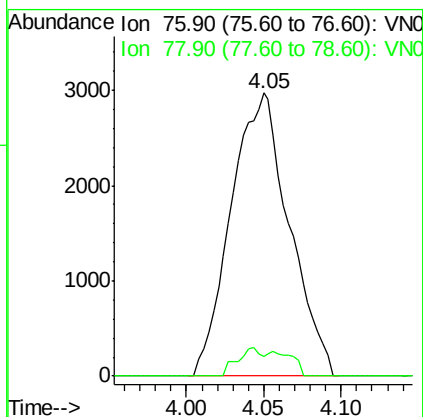
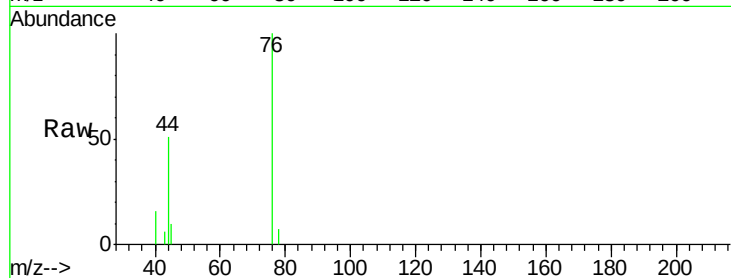




#17
Carbon Disulfide
Concen: 0.41 ug/l
RT: 4.05 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

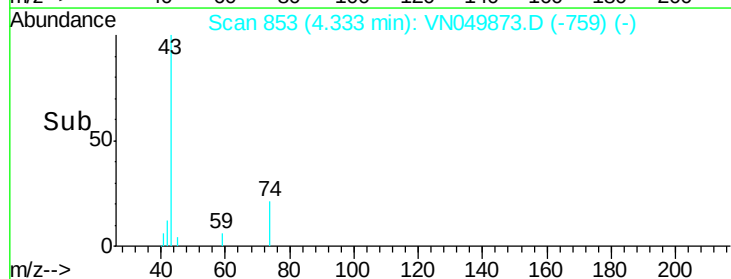
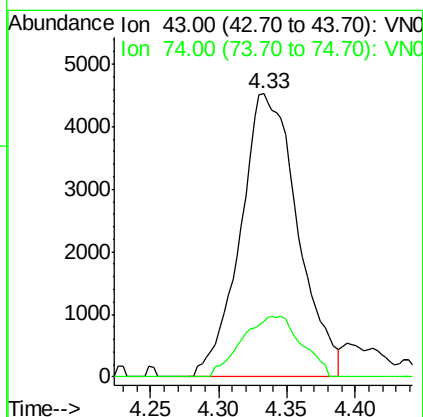
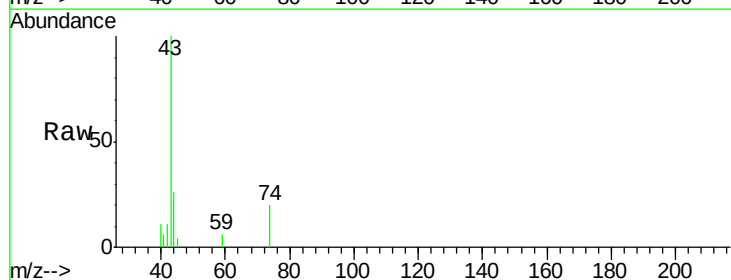
Instrument :
MSVOA_N
ClientSampleId :

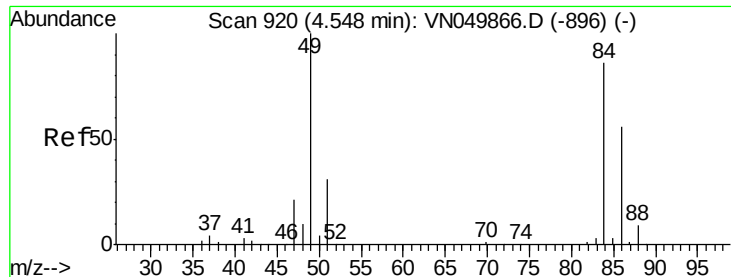
Tot Ion: 76 Resp: 7769
Ion Ratio Lower Upper
76 100
78 6.8 7.1 10.7#



#18
Methyl Acetate
Concen: 1.23 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion: 43 Resp: 13227
Ion Ratio Lower Upper
43 100
74 22.1 19.8 29.8

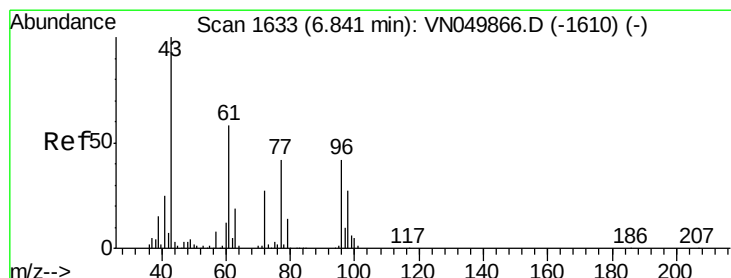
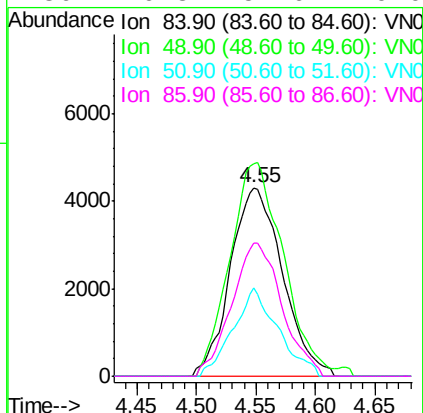
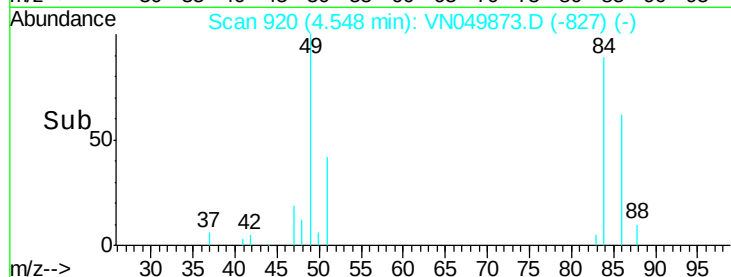
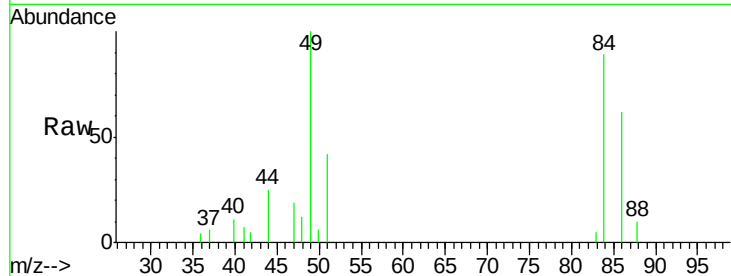




#20
Methvlene Chloride
Concen: 1.66 ug/l
RT: 4.55 min Scan# 920
Delta R.T. -0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

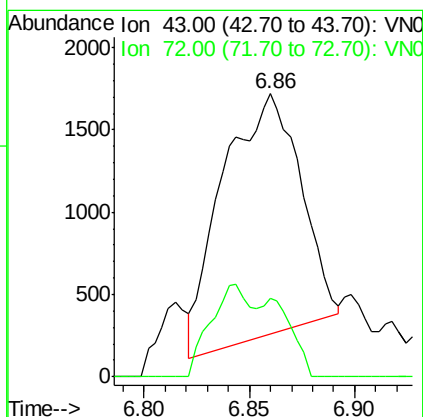
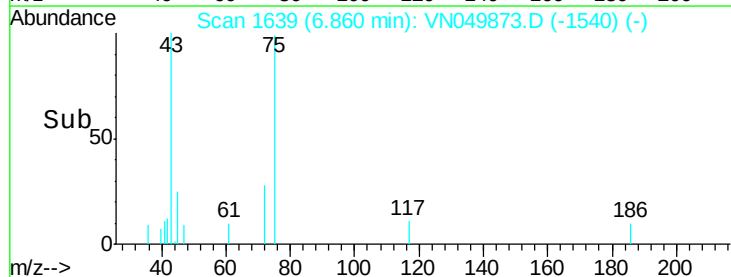
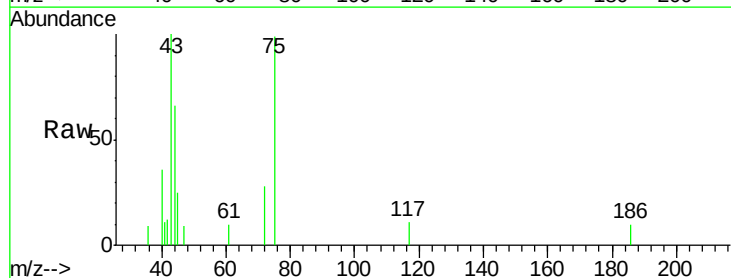
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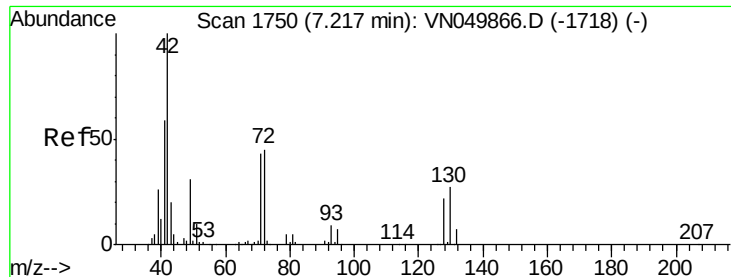
Tot Ion: 84 Resp: 13071
Ion Ratio Lower Upper
84 100
49 112.7 95.4 143.2
51 47.0 28.4 42.6#
86 70.3 52.6 79.0



#25
2-Butanone
Concen: 1.28 ug/l
RT: 6.86 min Scan# 1639
Delta R.T. 0.02 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion: 43 Resp: 3796
Ion Ratio Lower Upper
43 100
72 35.5 22.1 33.1#

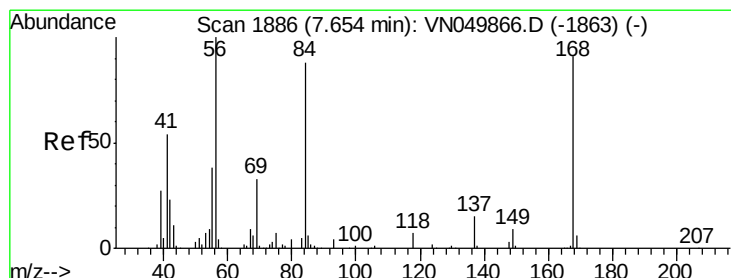
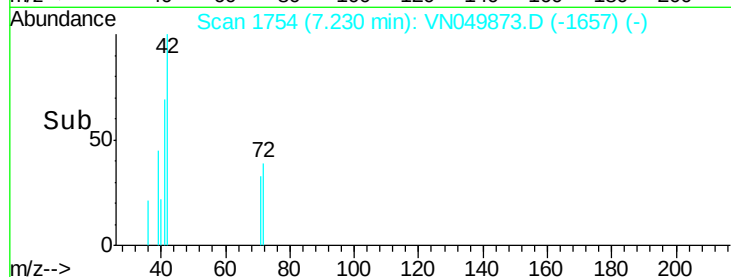
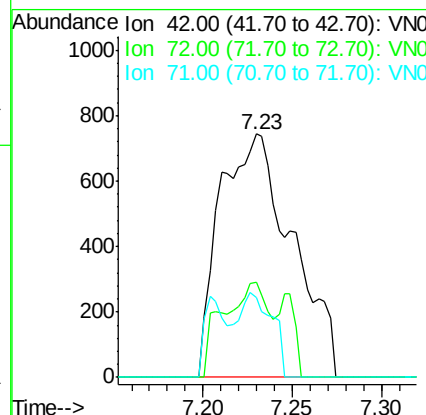
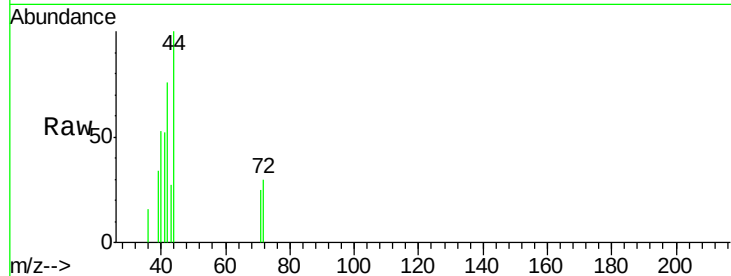




#29
Tetrahydrofuran
Concen: 1.12 ug/l
RT: 7.23 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

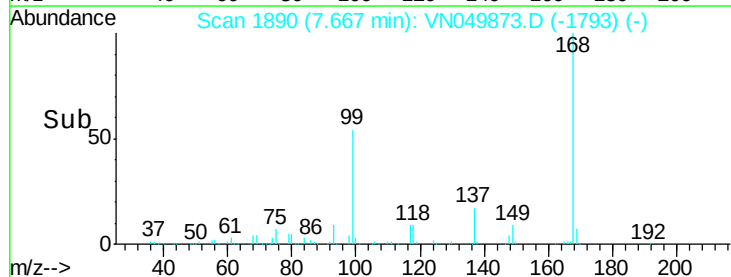
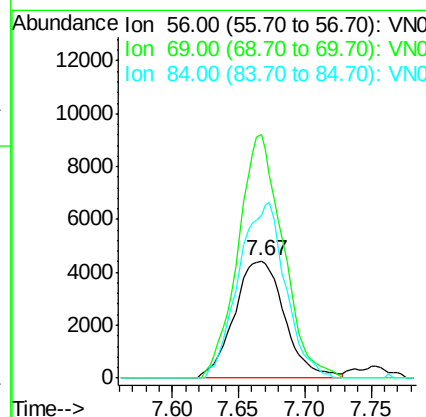
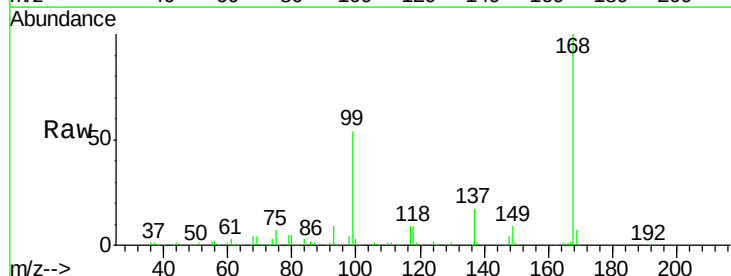
Instrument :
MSVOA_N
ClientSampled :

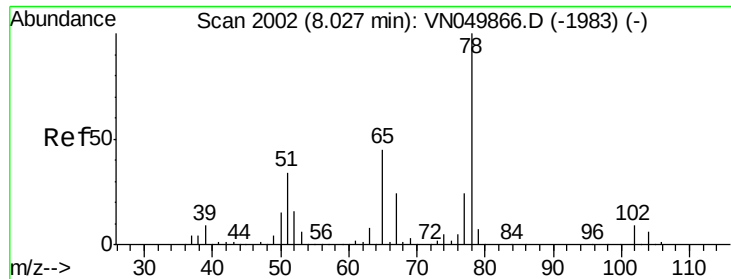
Tot Ion: 42 Resp: 2083
Ion Ratio Lower Upper
42 100
72 15.5 35.6 53.4#
71 15.3 34.0 51.0#



#31
Cyclohexane
Concen: 1.10 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion: 56 Resp: 11714
Ion Ratio Lower Upper
56 100
69 207.8 26.6 40.0#
84 138.8 69.0 103.6#

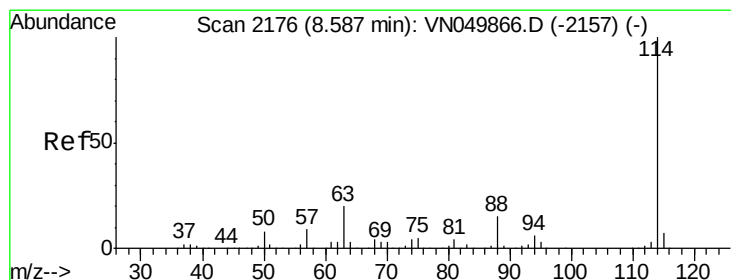
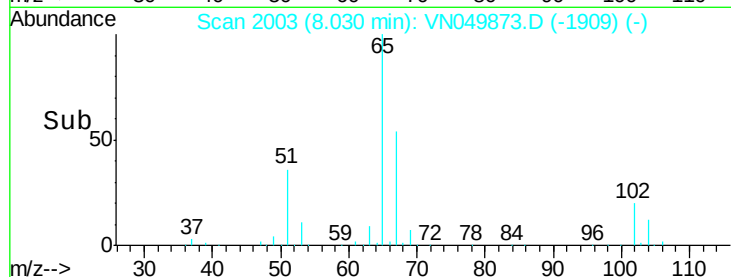
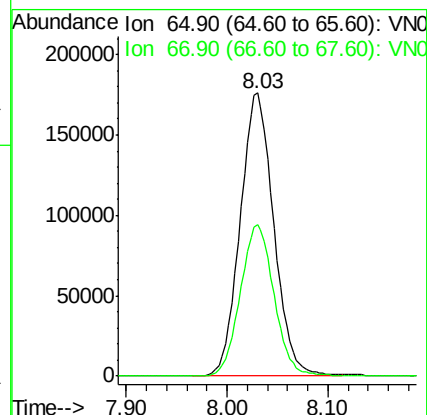
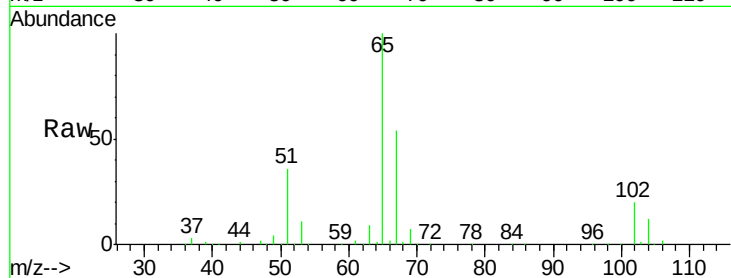




#33
 1,2-Dichloroethane-d4
 Concen: 50.82 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN049873.D
 Acq: 18 Jul 2018 15:27

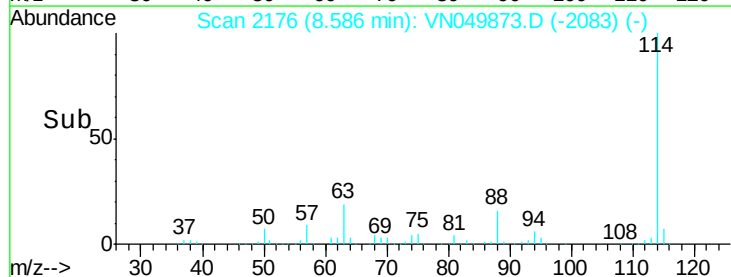
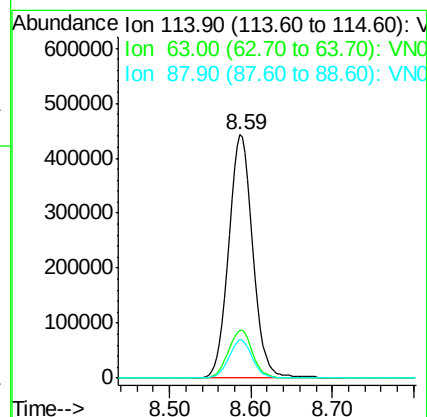
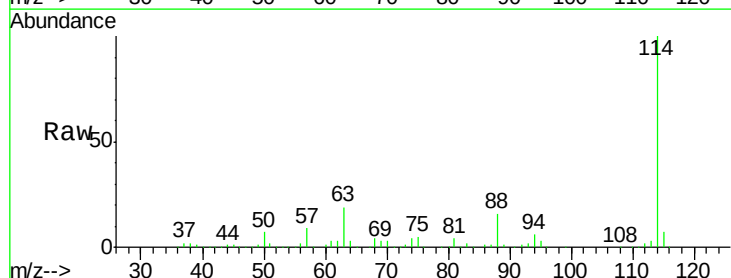
Instrument :
 MSVOA_N
 ClientSampleId :

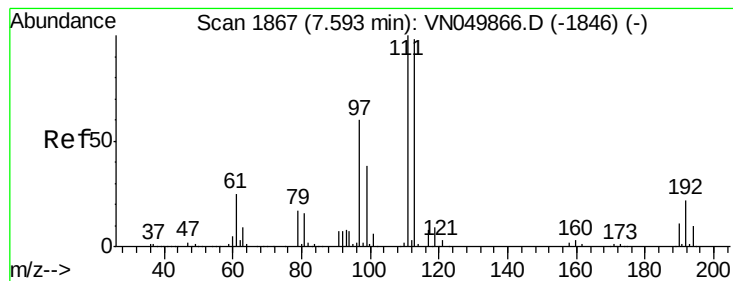
Tot Ion: 65 Resp: 406969
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: VN049873.D
 Acq: 18 Jul 2018 15:27

Tgt Ion: 114 Resp: 927622
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 39.8
 88 15.7 0.0 30.6





#35

Dibromofluoromethane

Concen: 46.10 ug/l

RT: 7.59 min Scan# 1867

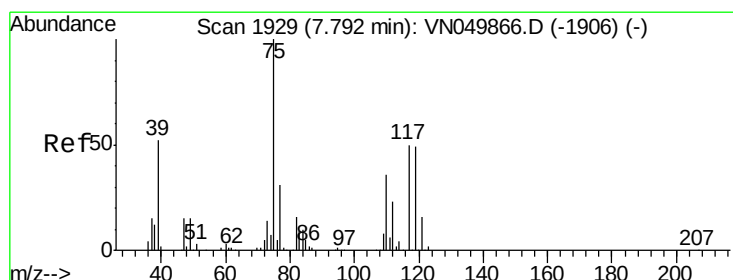
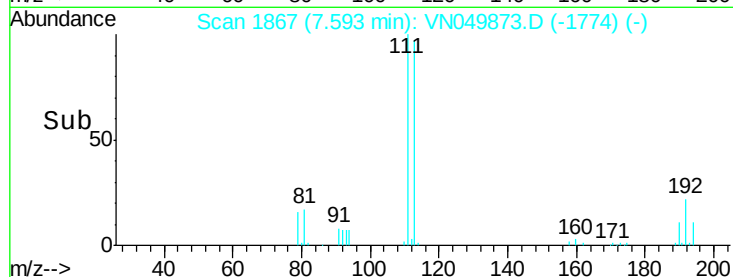
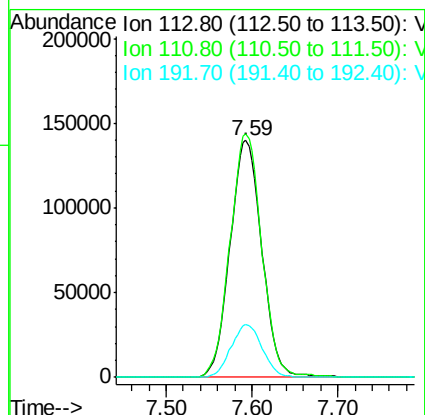
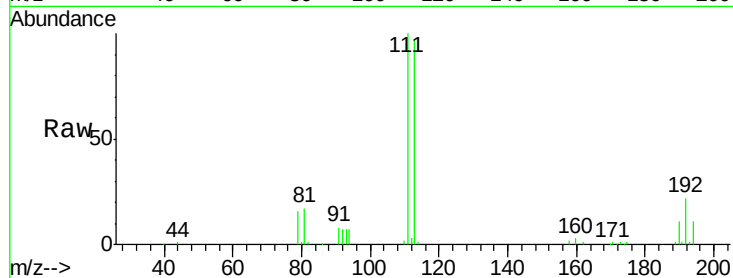
Delta R.T. -0.00 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:	113	Resp:	359027
Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.8	122.8
192	22.0	17.8	26.6



#36

1,1-Dichloropropene

Concen: 4.03 ug/l

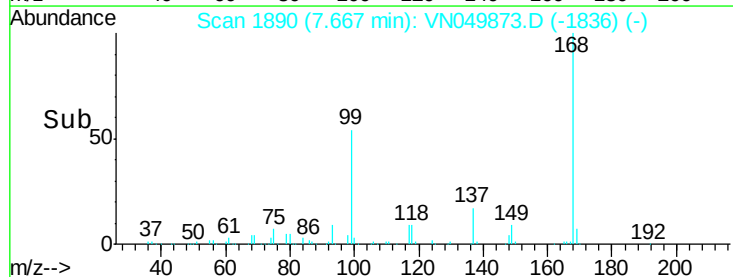
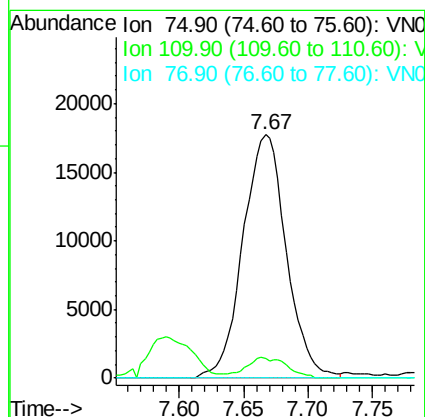
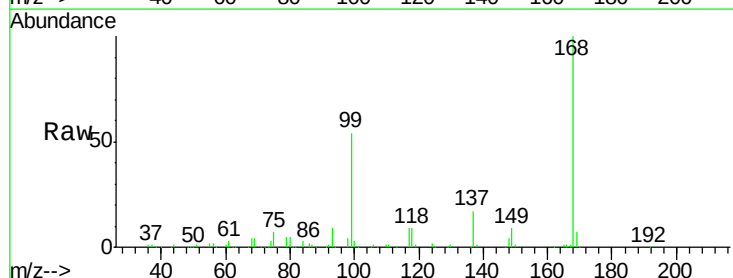
RT: 7.67 min Scan# 1890

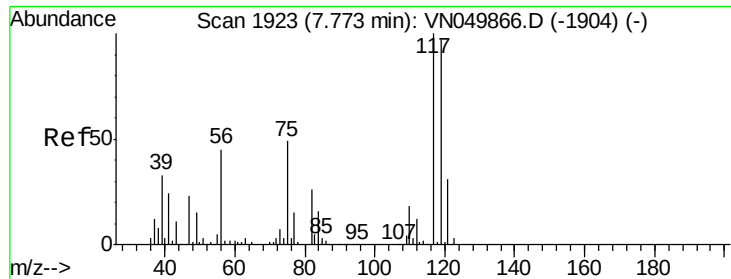
Delta R.T. -0.13 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

Tgt Ion:	75	Resp:	41533
Ion	Ratio	Lower	Upper
75	100		
110	8.1	18.1	54.4#
77	0.0	24.9	37.3#

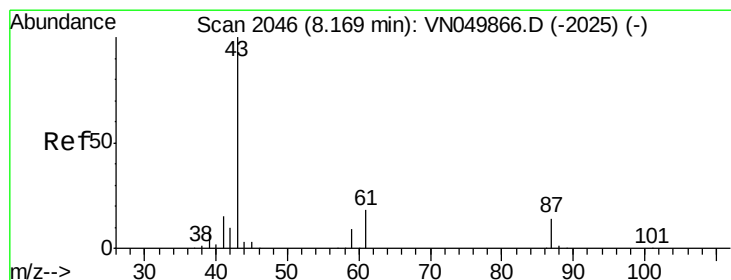
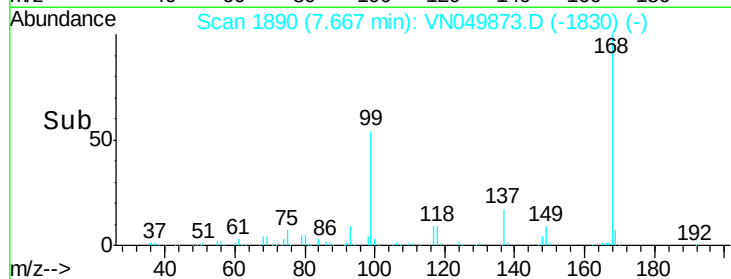
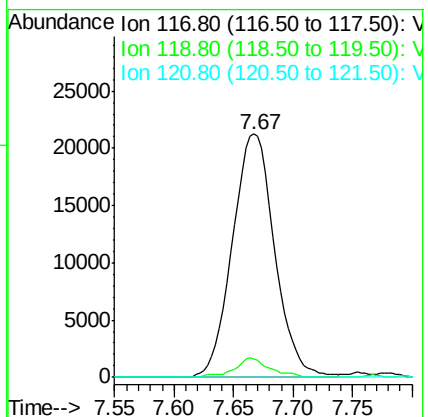
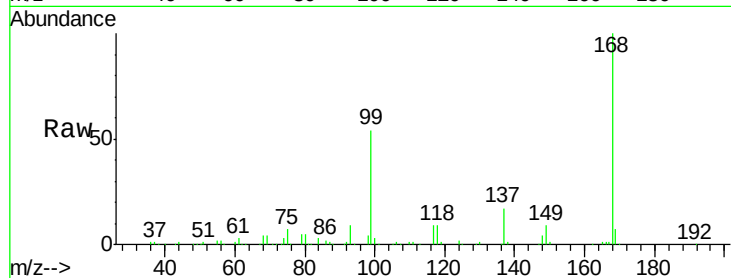




#38
Carbon Tetrachloride
Concen: 4.73 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

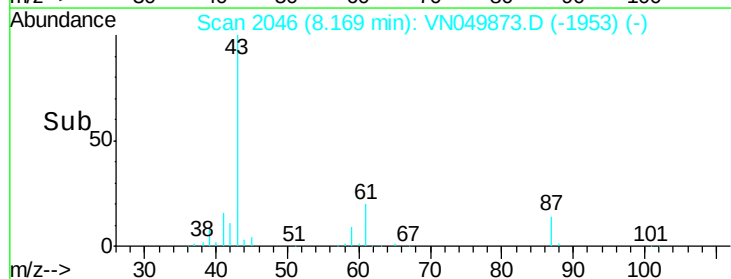
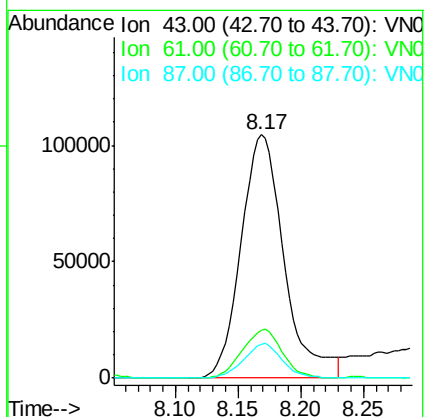
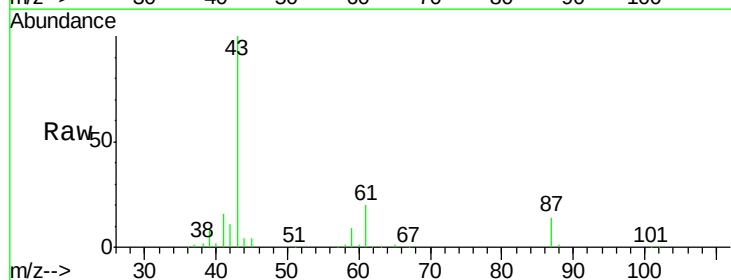
Instrument :
MSVOA_N
ClientSampled :

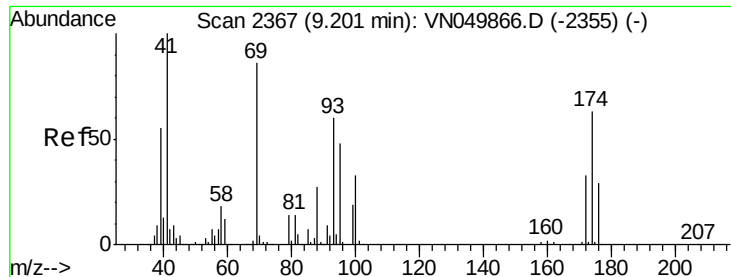
Tot Ion:117 Resp: 52227
Ion Ratio Lower Upper
117 100
119 7.7 77.2 115.8#
121 0.0 25.0 37.6#



#43
Isopropyl Acetate
Concen: 20.24 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. -0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion: 43 Resp: 250465
Ion Ratio Lower Upper
43 100
61 18.6 14.9 22.3
87 12.7 10.0 15.0

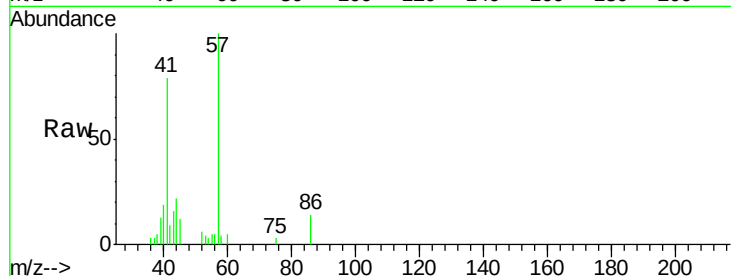




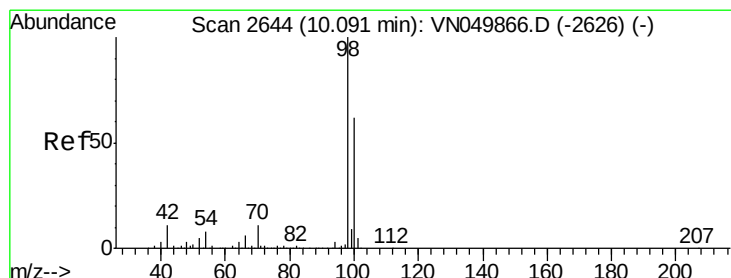
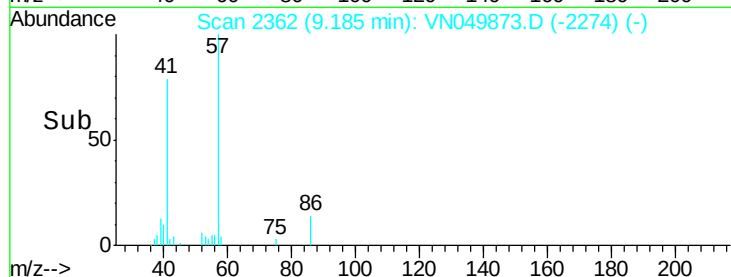
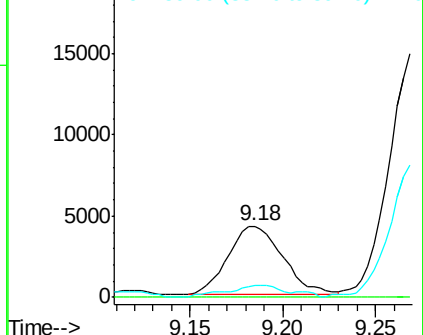
#48
Methvl methacrylate
Concen: 1.38 ug/l
RT: 9.18 min Scan# 2362
Delta R.T. -0.02 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 41 Resp: 8539
Ion Ratio Lower Upper
41 100
69 0.0 71.5 107.3#
39 17.4 44.7 67.1#

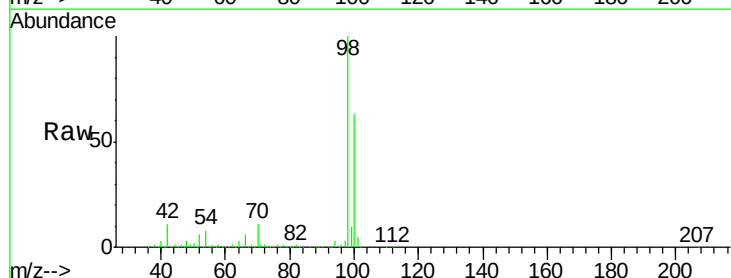


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

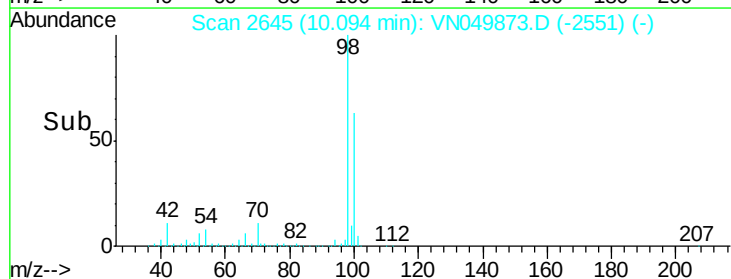
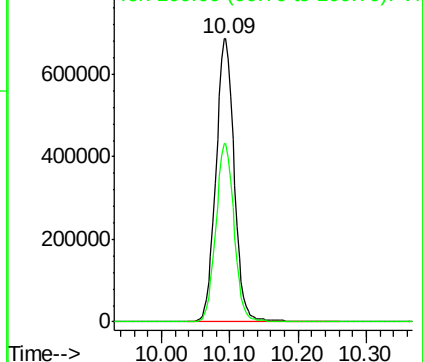


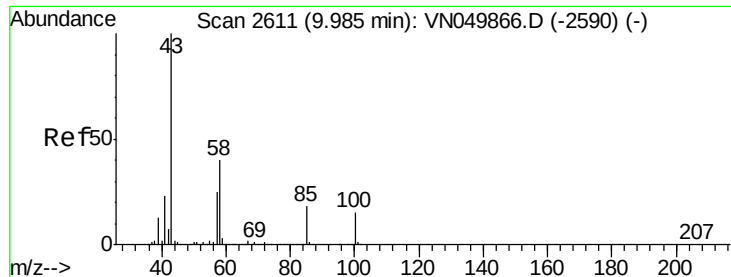
#50
Toluene-d8
Concen: 45.03 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion: 98 Resp: 1277701
Ion Ratio Lower Upper
98 100
100 62.8 51.7 77.5



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

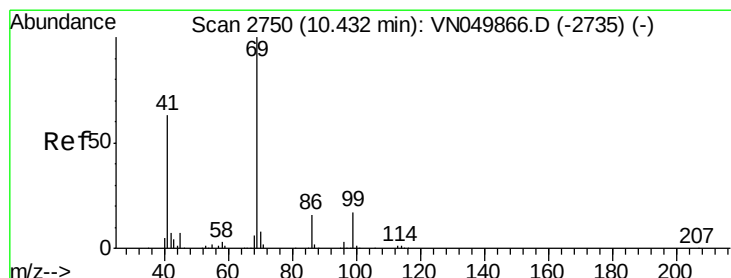
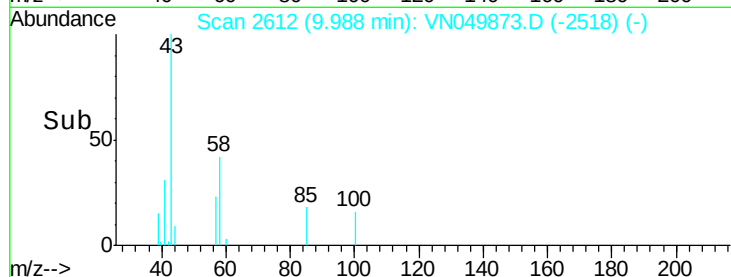
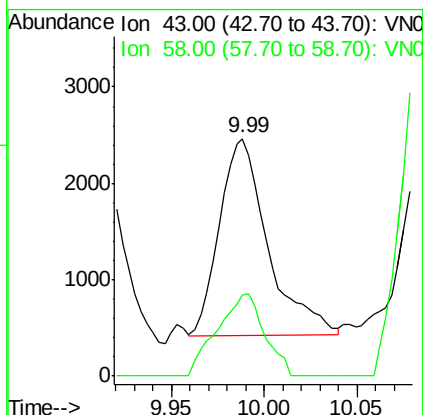
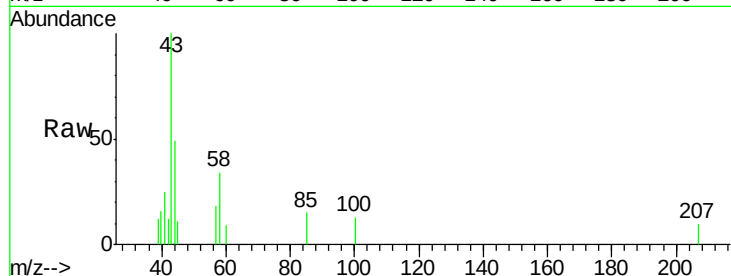




#51
4-Methyl-2-Pentanone
Concen: 0.53 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

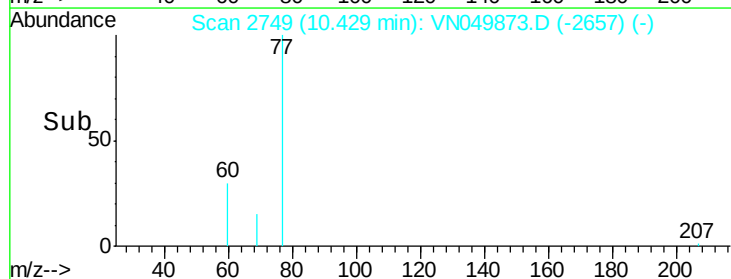
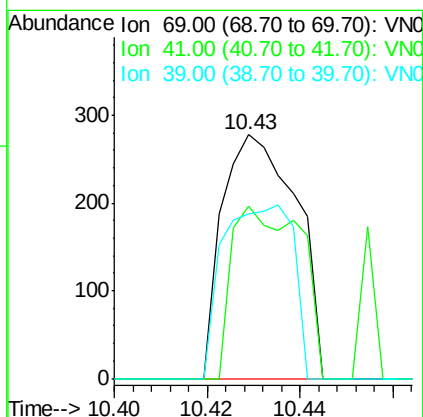
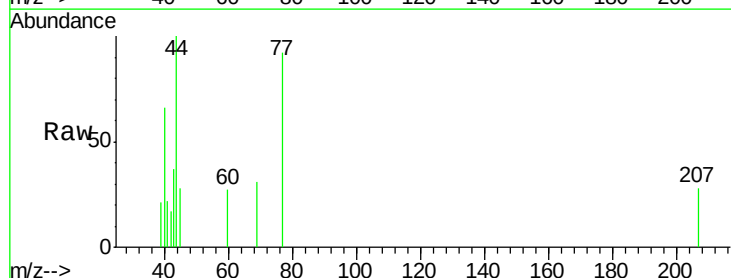
Instrument :
MSVOA_N
ClientSampled :

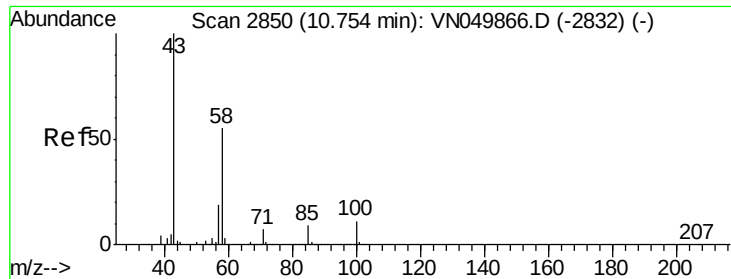
Tot Ion: 43 Resp: 3691
Ion Ratio Lower Upper
43 100
58 40.6 31.8 47.8



#56
Ethyl methacrylate
Concen: 2.19 ug/l
RT: 10.43 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion: 69 Resp: 309
Ion Ratio Lower Upper
69 100
41 65.7 51.6 77.4
39 67.6 25.8 38.8#





#59

2-Hexanone

Concen: 5.15 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

Instrument :

MSVOA_N

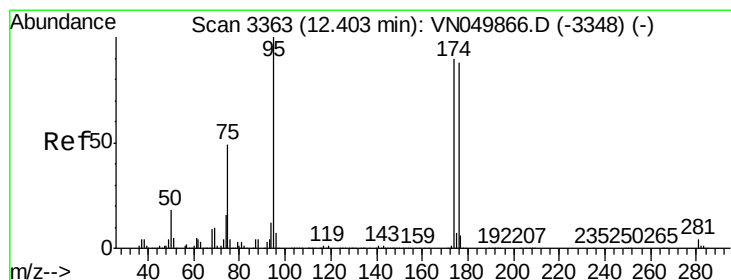
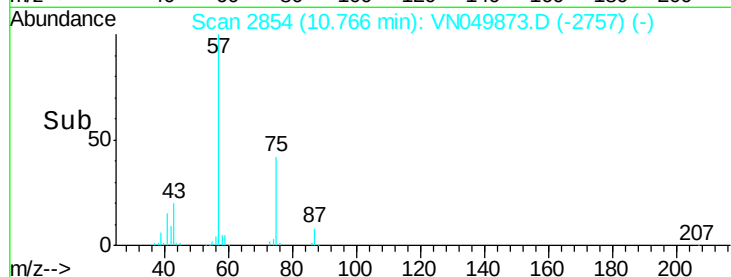
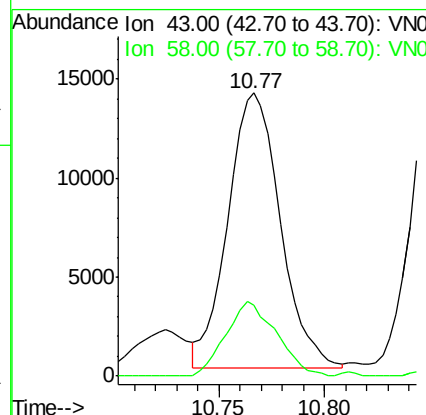
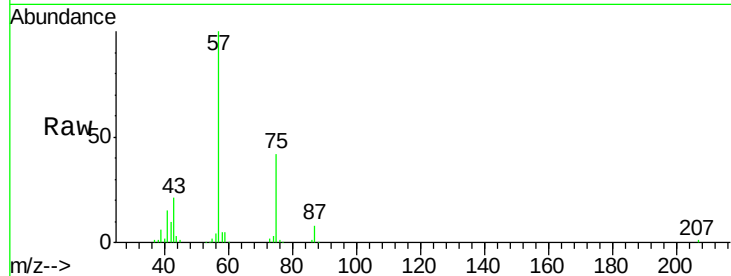
ClientSampleId :

Tot Ion: 43 Resp: 23930

Ion Ratio Lower Upper

43 100

58 26.2 27.8 83.4#



#62

4-Bromofluorobenzene

Concen: 36.65 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.00 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

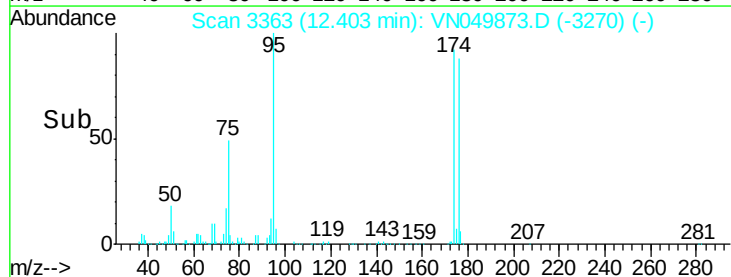
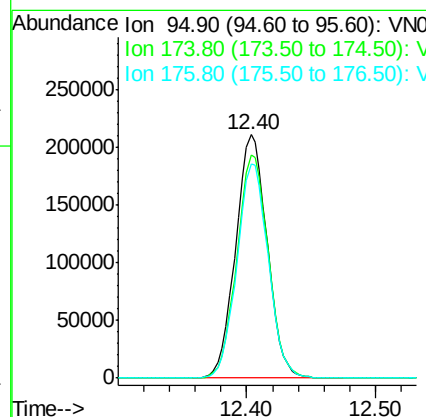
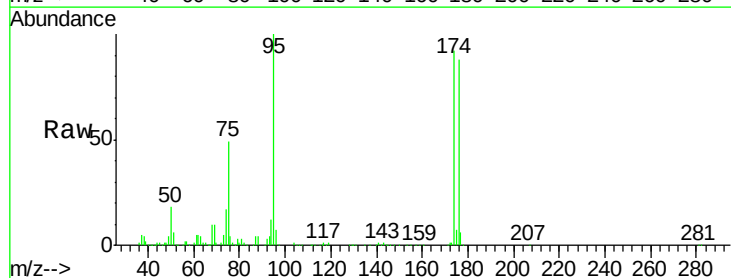
Tgt Ion: 95 Resp: 358182

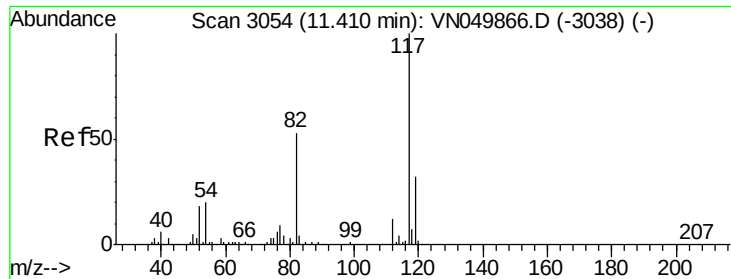
Ion Ratio Lower Upper

95 100

174 91.6 0.0 179.6

176 87.6 0.0 174.0

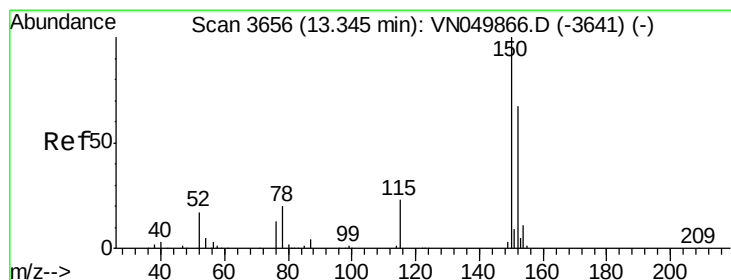
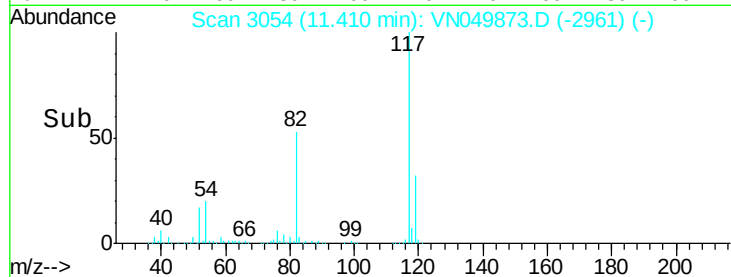
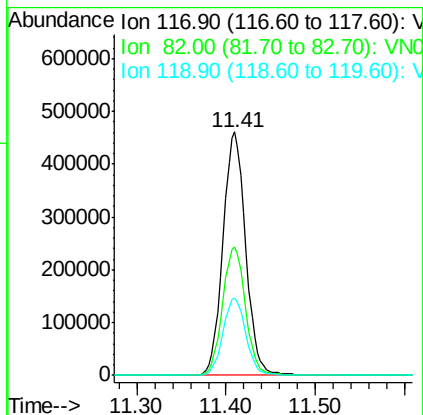
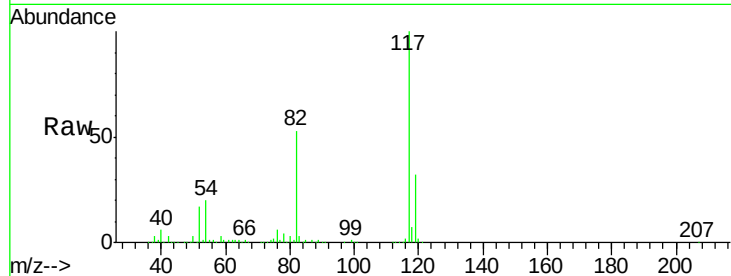




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

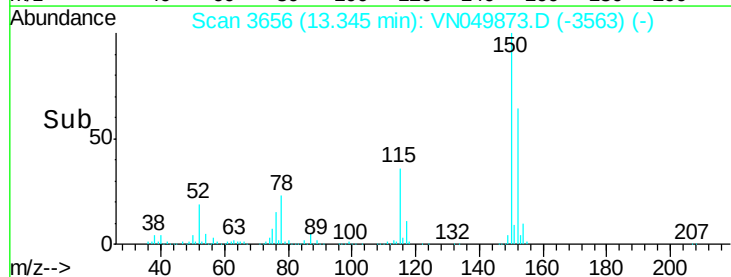
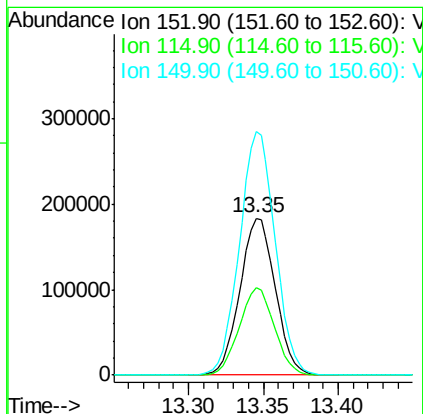
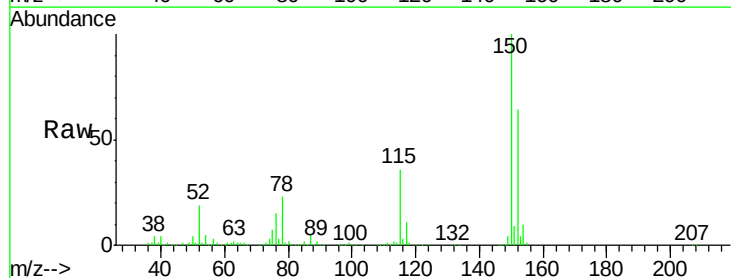
Instrument :
MSVOA_N
ClientSampled :

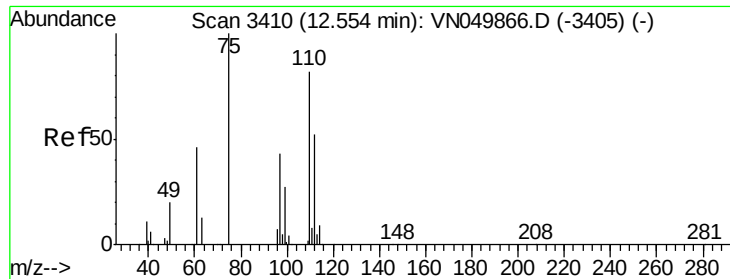
Tot Ion	Ratio	Lower	Upper
117	100		
82	53.0	41.9	62.9
119	31.7	25.4	38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.4	28.1	84.2
150	156.2	0.0	347.6





#76

1,2,3-Trichloropropane

Concen: 31.00 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

Instrument :

MSVOA_N

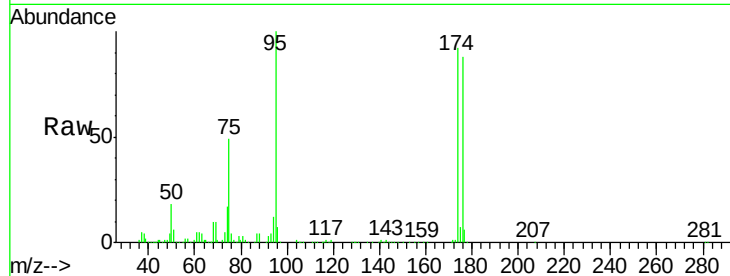
ClientSampled :

Tot Ion: 75 Resp: 175556

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN049873.D (-3317) (-)

Ion 77.00 (76.70 to 77.70): VN049873.D (-3317) (-)

120000

100000

80000

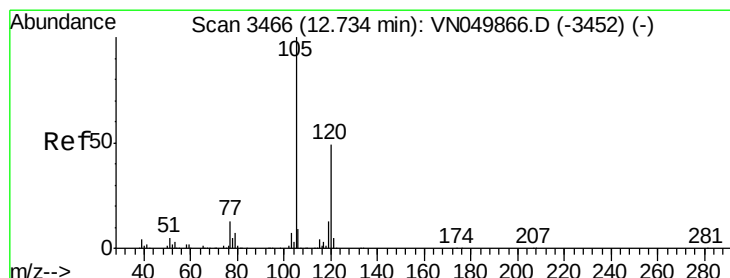
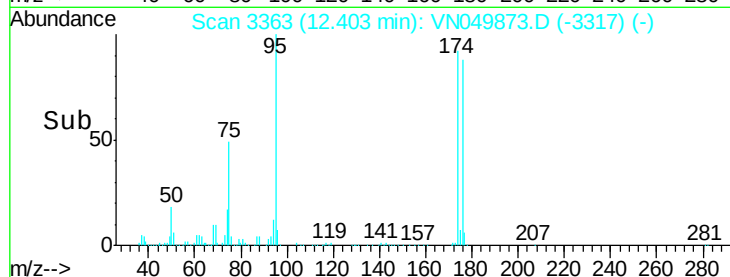
60000

40000

20000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.26 ug/l

RT: 12.73 min Scan# 3466

Delta R.T. -0.00 min

Lab File: VN049873.D

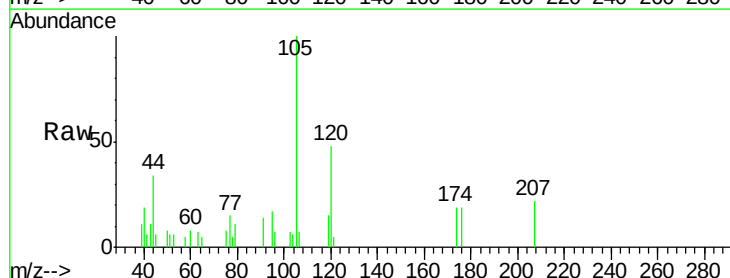
Acq: 18 Jul 2018 15:27

Tgt Ion: 105 Resp: 4699

Ion Ratio Lower Upper

105 100

120 47.5 24.3 72.8



Abundance Ion 105.00 (104.70 to 105.70): VN049873.D (-3373) (-)

Ion 120.00 (119.70 to 120.70): VN049873.D (-3373) (-)

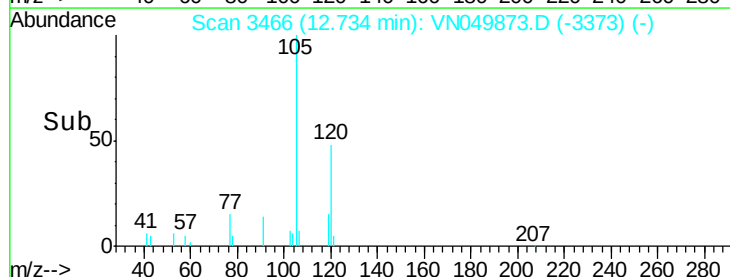
3000

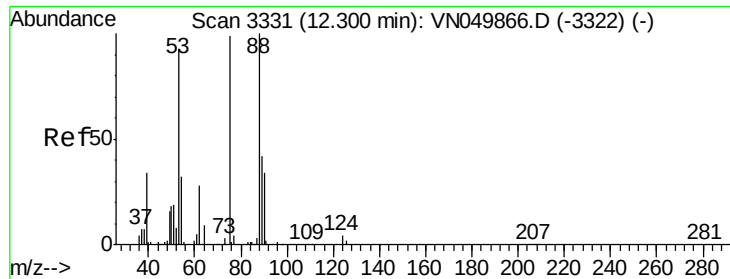
2000

1000

0

Time--> 12.70 12.75

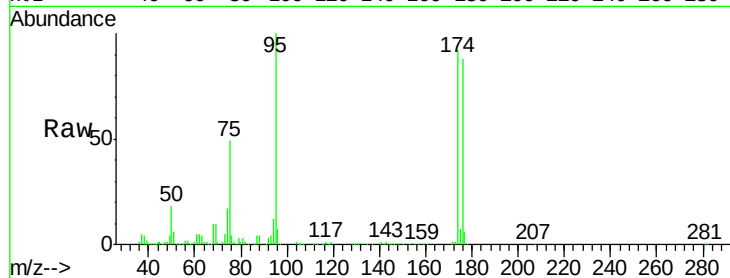




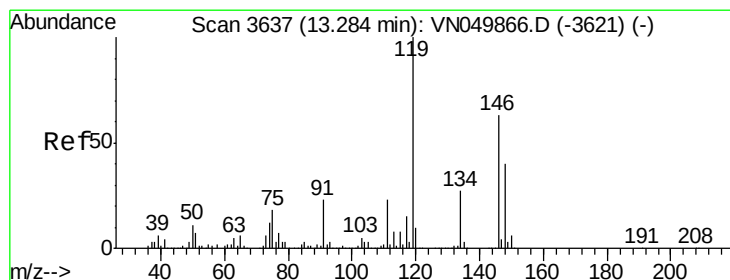
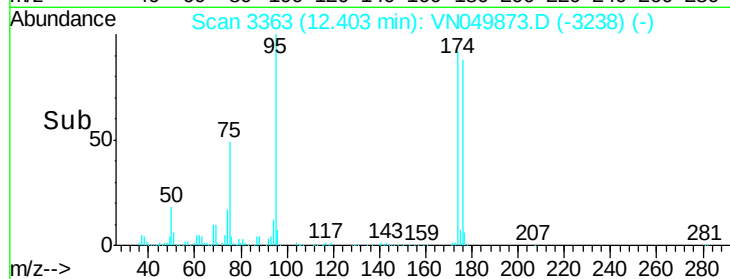
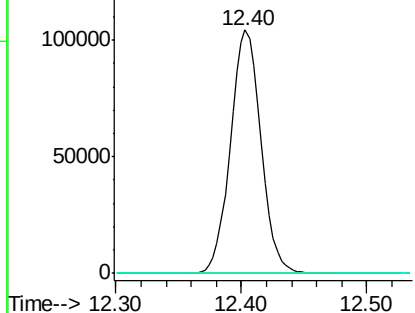
#81
trans-1,4-Dichloro-2-butene
Concen: 96.95 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 75 Resp: 175556
Ion Ratio Lower Upper
75 100
53 0.1 73.9 110.9#
89 0.0 35.9 53.9#

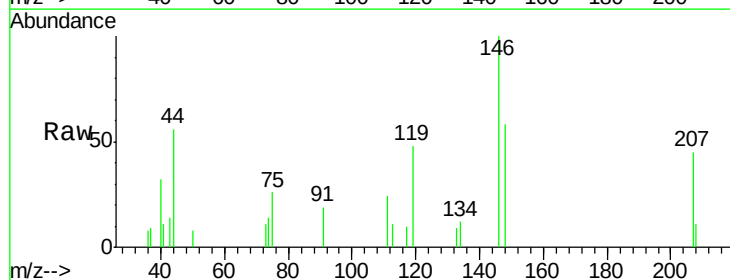


Abundance Ion 74.90 (74.60 to 75.60): VN049873.D (-3363) (-)
Ion 53.00 (52.70 to 53.70): VN049873.D (-3363) (-)
Ion 88.90 (88.60 to 89.60): VN049873.D (-3363) (-)

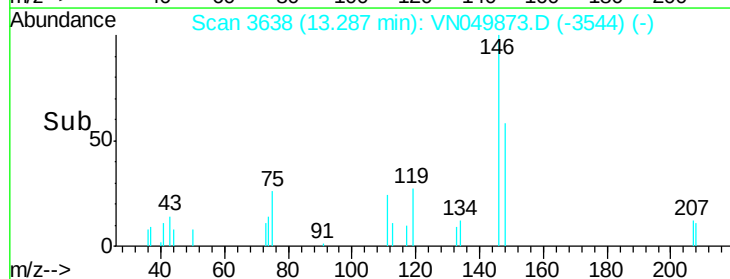
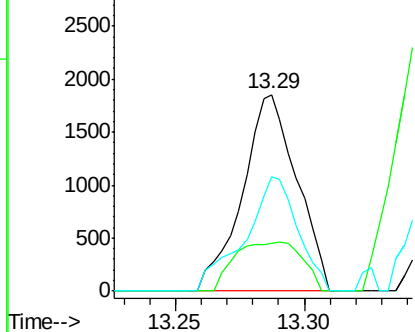


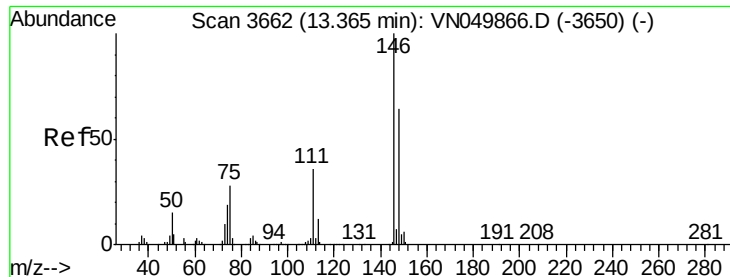
#87
1,3-Dichlorobenzene
Concen: 0.25 ug/l
RT: 13.29 min Scan# 3638
Delta R.T. 0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion: 146 Resp: 2728
Ion Ratio Lower Upper
146 100
111 30.8 19.0 57.0
148 56.8 32.5 97.5



Abundance Ion 145.90 (145.60 to 146.60): VN049873.D (-3638) (-)
Ion 110.90 (110.60 to 111.60): VN049873.D (-3638) (-)
Ion 147.90 (147.60 to 148.60): VN049873.D (-3638) (-)





#88

1,4-Dichlorobenzene

Concen: 0.25 ug/l

RT: 13.29 min Scan# 3638

Delta R.T. -0.08 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

Instrument :

MSVOA_N

ClientSampleId :

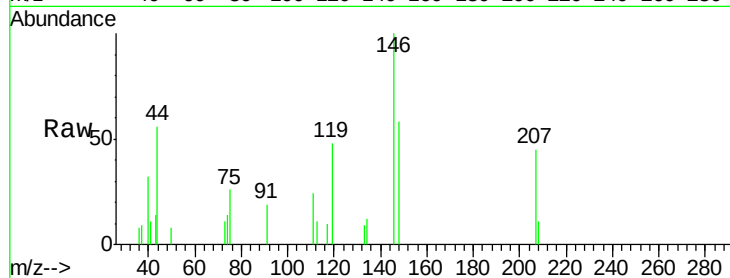
Tot Ion:146 Resp: 2728

Ion Ratio Lower Upper

146 100

111 30.8 18.9 56.5

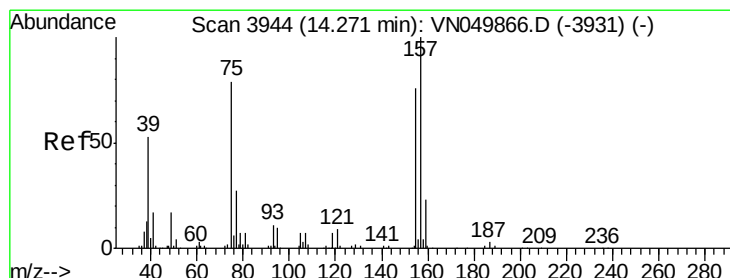
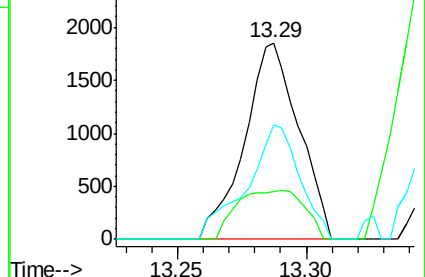
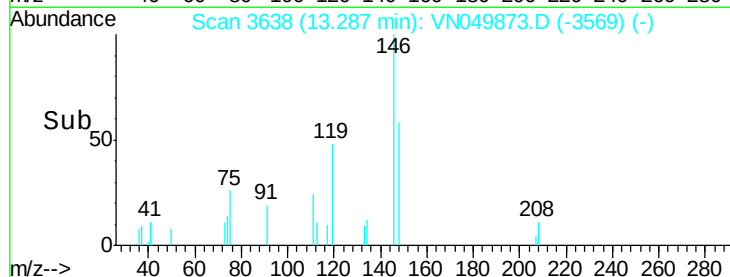
148 56.8 32.1 96.3



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.56 ug/l

RT: 14.26 min Scan# 3942

Delta R.T. -0.01 min

Lab File: VN049873.D

Acq: 18 Jul 2018 15:27

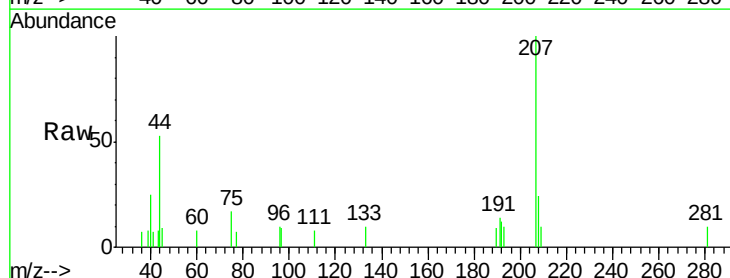
Tgt Ion: 75 Resp: 596

Ion Ratio Lower Upper

75 100

155 0.0 45.7 137.1#

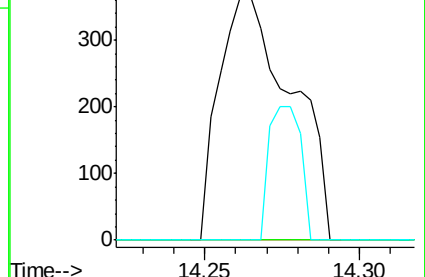
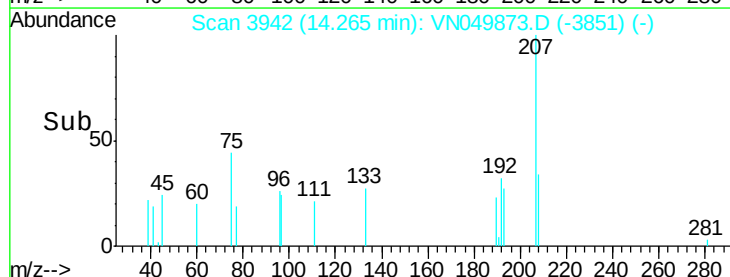
157 23.7 56.9 170.7#

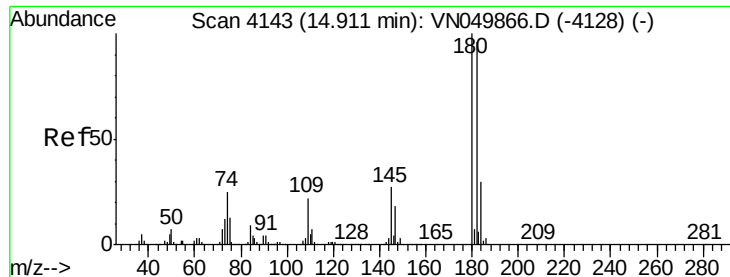


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

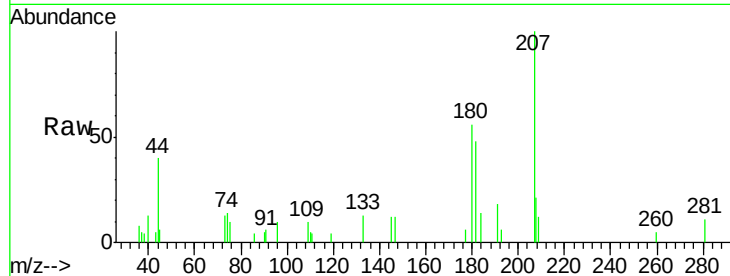




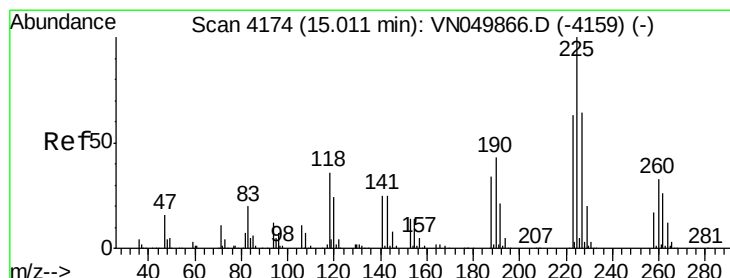
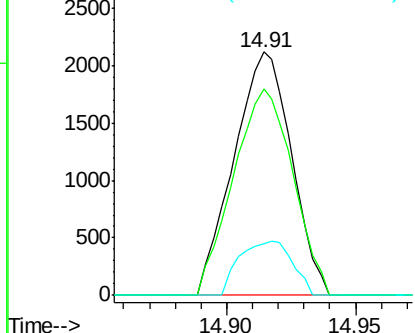
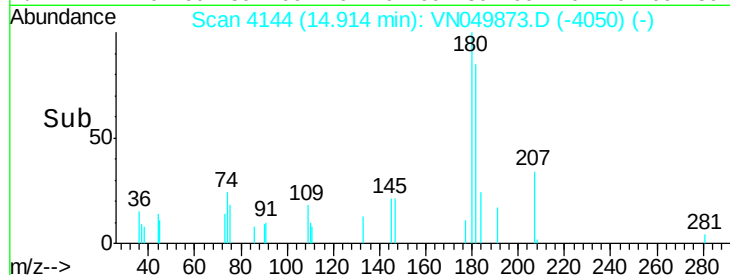
#93
 1,2,4-Trichlorobenzene
 Concen: 3.99 ug/l
 RT: 14.91 min Scan# 4144
 Delta R.T. 0.00 min
 Lab File: VN049873.D
 Acq: 18 Jul 2018 15:27

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:180 Resp: 3299
 Ion Ratio Lower Upper
 180 100
 182 87.8 47.3 141.9
 145 20.5 14.4 43.0

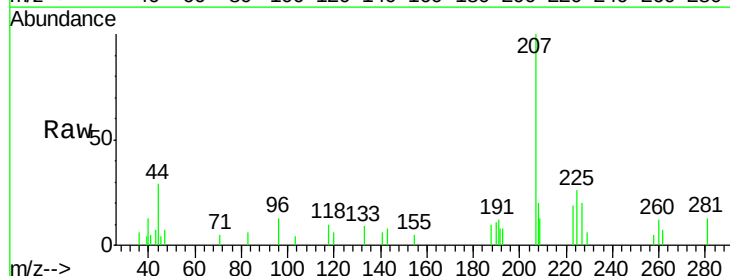


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

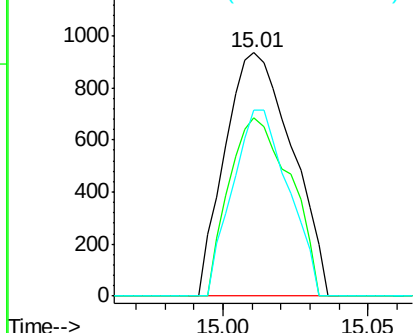
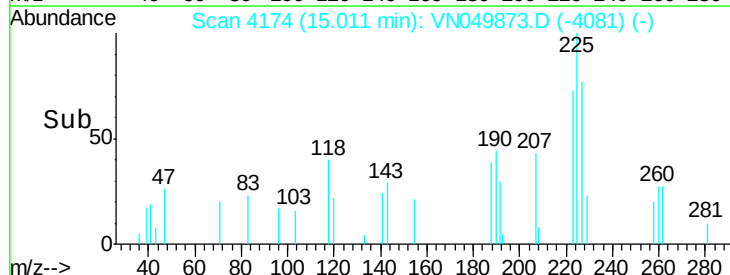


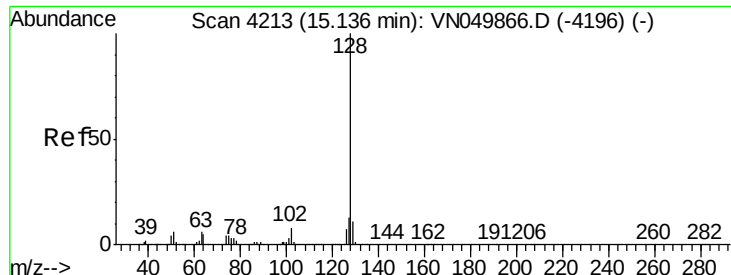
#94
 Hexachlorobutadiene
 Concen: 0.42 ug/l
 RT: 15.01 min Scan# 4174
 Delta R.T. -0.00 min
 Lab File: VN049873.D
 Acq: 18 Jul 2018 15:27

Tgt Ion:225 Resp: 1502
 Ion Ratio Lower Upper
 225 100
 223 67.0 30.9 92.7
 227 63.5 31.8 95.4



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

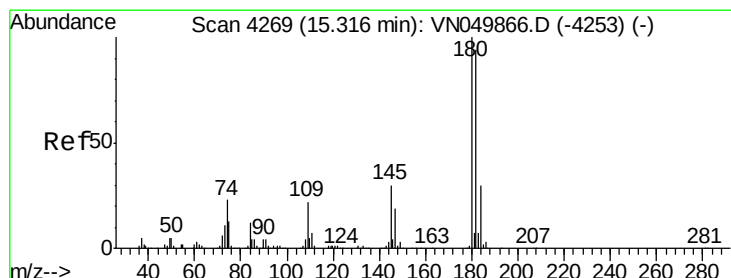
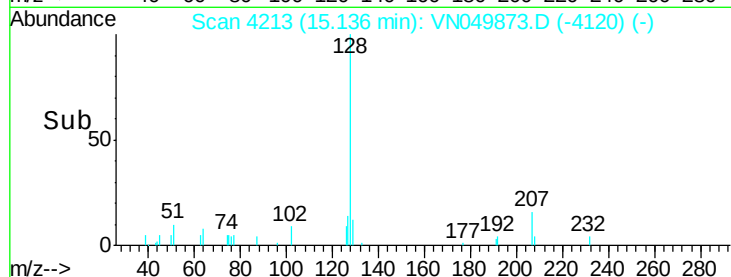
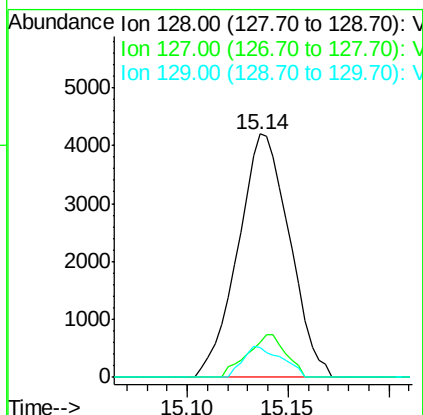
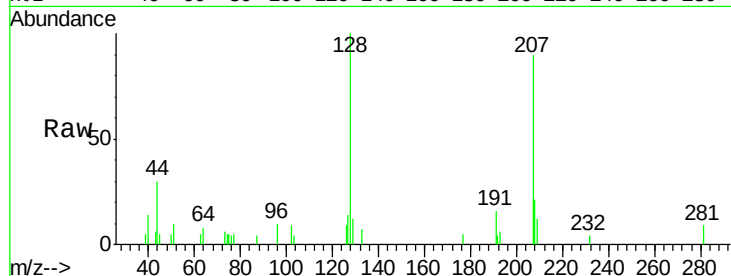




#95
Naphthalene
Concen: 4.97 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:128 Resp: 7498
Ion Ratio Lower Upper
128 100
127 13.3 10.4 15.6
129 9.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 0.59 ug/l
RT: 15.32 min Scan# 4270
Delta R.T. 0.00 min
Lab File: VN049873.D
Acq: 18 Jul 2018 15:27

Tgt Ion:180 Resp: 3079
Ion Ratio Lower Upper
180 100
182 99.7 47.4 142.2
145 31.0 15.2 45.6

