

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110618\
 Data File : VN052180.D
 Acq On : 6 Nov 2018 9:54
 Operator : MD\SY
 Sample : J5805-06
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-SAMPLES(26-30)

Quant Time: Nov 06 10:23:32 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 05 15:24:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	314009	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	566487	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	538327	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	210747	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	241439	64.84	ug/l	0.00
Spiked Amount			Recovery	=	129.68%	
35) Dibromofluoromethane	7.59	113	213864	60.81	ug/l	0.00
Spiked Amount			Recovery	=	121.62%	
50) Toluene-d8	10.09	98	844025	62.07	ug/l	0.00
Spiked Amount			Recovery	=	124.14%	
62) 4-Bromofluorobenzene	12.40	95	270906	60.69	ug/l	0.00
Spiked Amount			Recovery	=	121.38%	

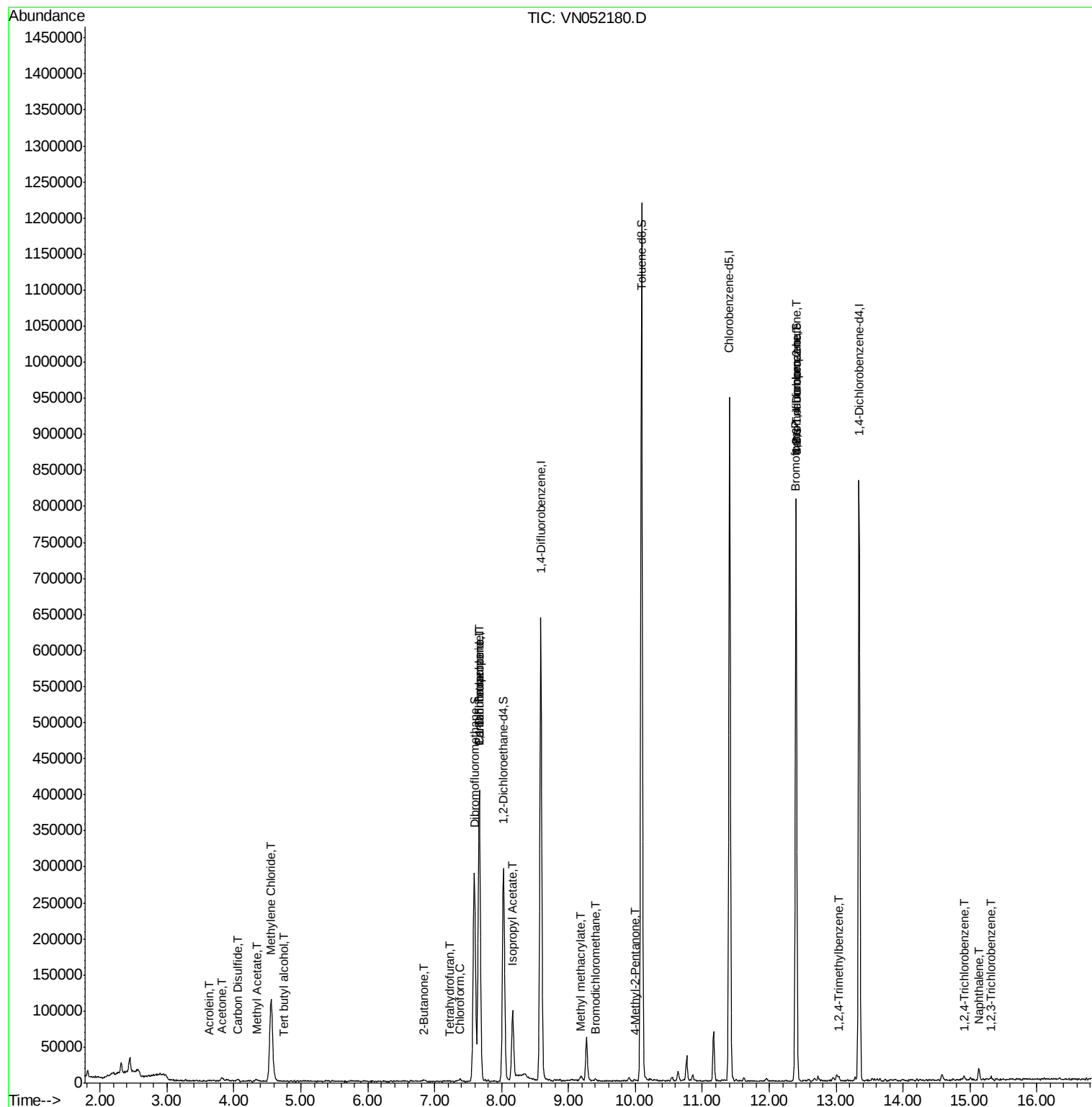
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.75	59	64	0.394	ug/l #	1
13) Acrolein	3.62	56	550	35.324	ug/l #	75
16) Acetone	3.82	43	8246	9.775	ug/l	90
17) Carbon Disulfide	4.05	76	3245	0.393	ug/l #	76
18) Methyl Acetate	4.33	43	2593	0.993	ug/l #	69
20) Methylene Chloride	4.55	84	82123	23.429	ug/l	89
25) 2-Butanone	6.83	43	279	0.213	ug/l #	85
29) Tetrahydrofuran	7.22	42	719	0.888	ug/l #	43
30) Chloroform	7.38	83	4014	0.669	ug/l #	78
31) Cyclohexane	7.66	56	7885	Below Cal	#	14
36) 1,1-Dichloropropene	7.67	75	25810	5.150	ug/l #	52
38) Carbon Tetrachloride	7.67	117	33105	6.612	ug/l #	17
43) Isopropyl Acetate	8.17	43	124808	21.827	ug/l	98
47) Bromodichloromethane	9.40	83	1440	0.298	ug/l #	68
48) Methyl methacrylate	9.17	41	3980	1.446	ug/l #	18
49) 1,4-Dioxane	9.05	88	76	Below Cal	#	76
51) 4-Methyl-2-Pentanone	9.99	43	1253	0.415	ug/l #	65
71) Bromoform	12.39	173	479	2.979	ug/l #	29
74) N-amyl acetate	12.08	43	284	Below Cal	#	68
76) 1,2,3-Trichloropropane	12.40	75	138866	49.852	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	138866	149.922	ug/l #	9
84) 1,2,4-Trimethylbenzene	13.04	105	3730	0.291	ug/l	97
93) 1,2,4-Trichlorobenzene	14.91	180	1413	2.690	ug/l	82
95) Naphthalene	15.13	128	12998	2.014	ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	1381	2.251	ug/l #	15

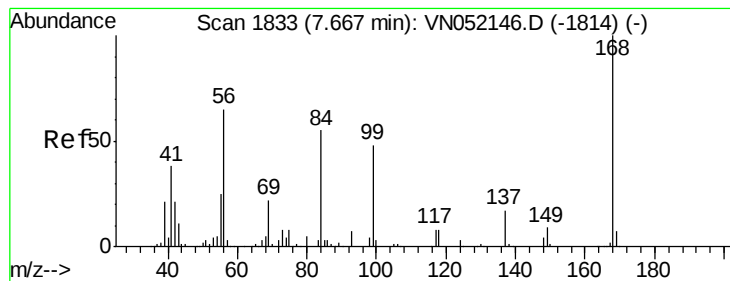
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN110618\
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COMP-SAMPLES(26-30)

Quant Time: Nov 06 10:23:32 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 15:24:48 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

Instrument :

MSVOA_N

ClientSampleId :

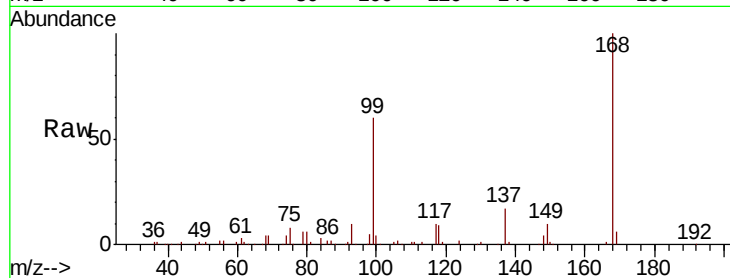
COMP-SAMPLES(26-30)

Tgt Ion:168 Resp: 314009

Ion Ratio Lower Upper

168 100

99 59.9 56.6 85.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

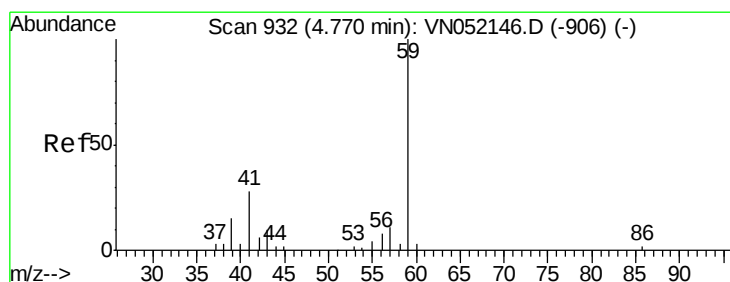
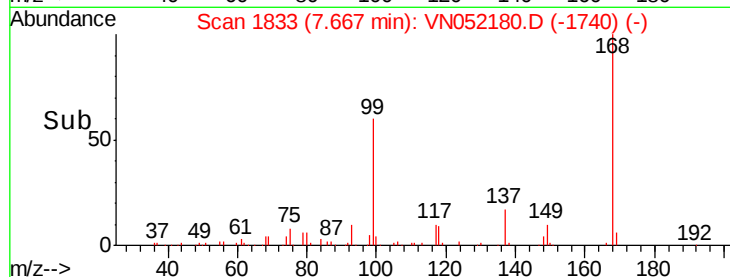
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.394 ug/l

RT: 4.75 min Scan# 927

Delta R.T. -0.02 min

Lab File: VN052180.D

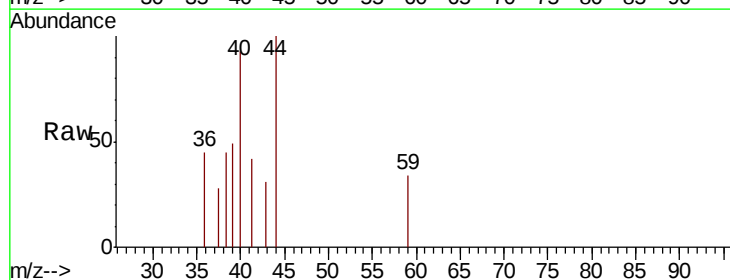
Acq: 6 Nov 2018 9:54

Tgt Ion: 59 Resp: 64

Ion Ratio Lower Upper

59 100

57 109.4 7.0 10.6#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.75

200

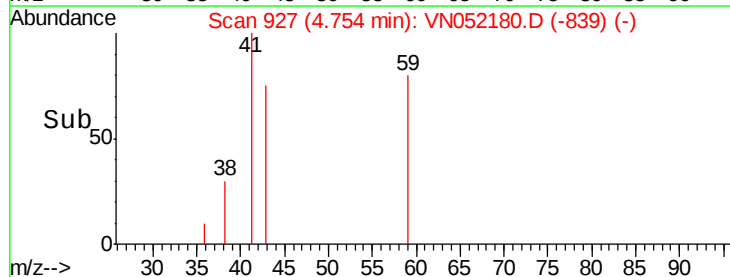
150

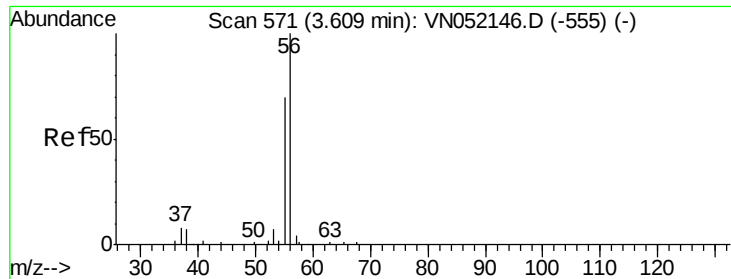
100

50

0

Time-->

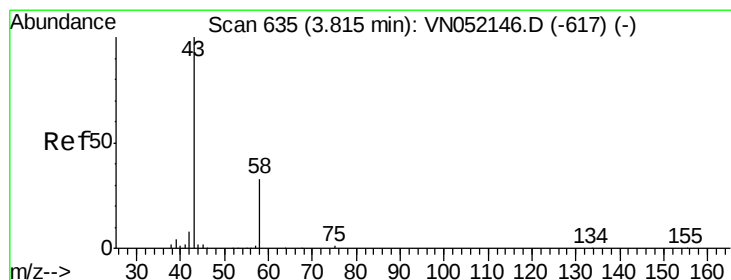
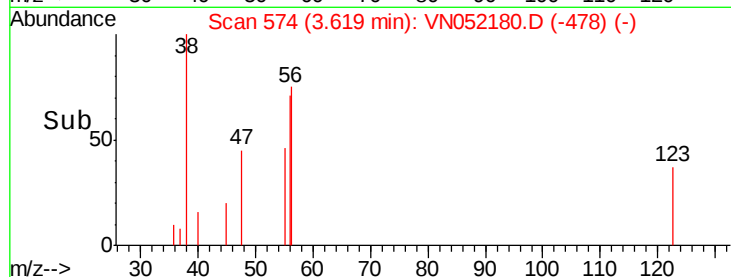
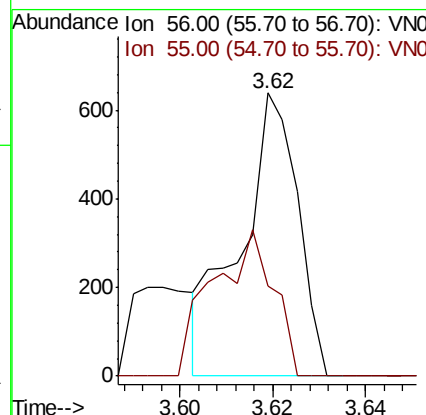
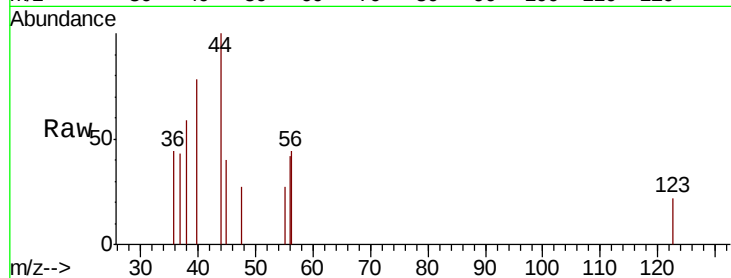




#13
Acrolein
Concen: 35.324 ug/l
RT: 3.62 min Scan# 574
Delta R.T. 0.01 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

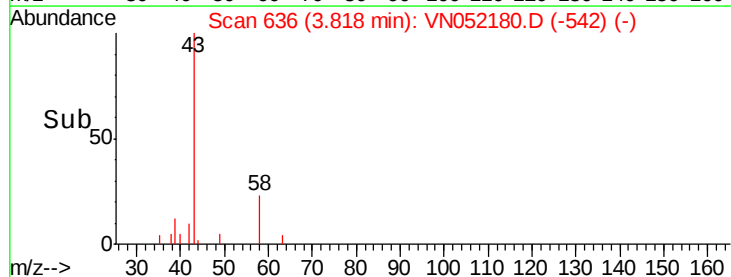
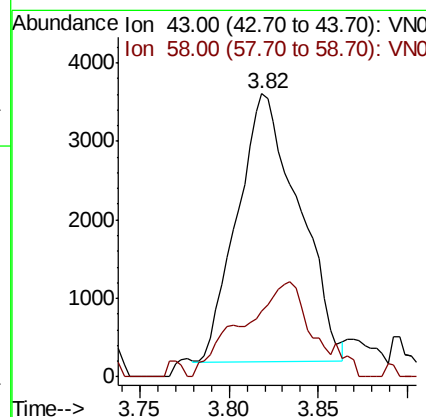
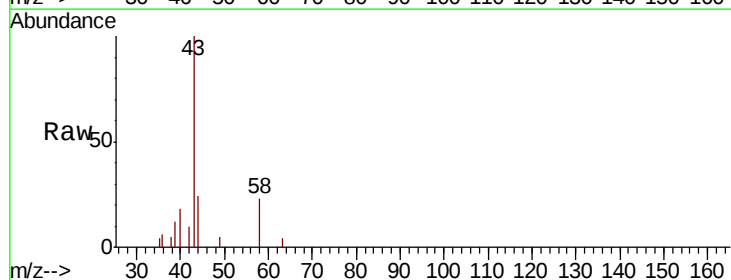
Instrument :
MSVOA_N
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COMP-SAMPLES(26-30)

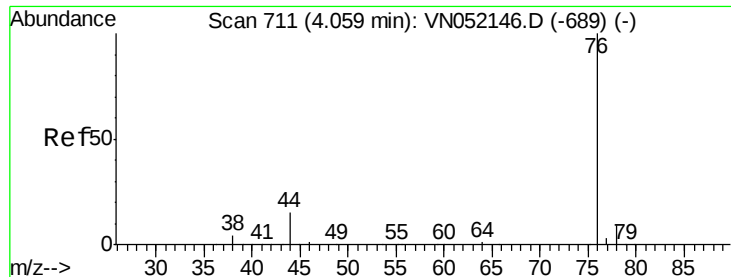
Tgt Ion: 56 Resp: 550
Ion Ratio Lower Upper
56 100
55 54.0 59.9 89.9#



#16
Acetone
Concen: 9.775 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

Tgt Ion: 43 Resp: 8246
Ion Ratio Lower Upper
43 100
58 24.8 24.2 36.2

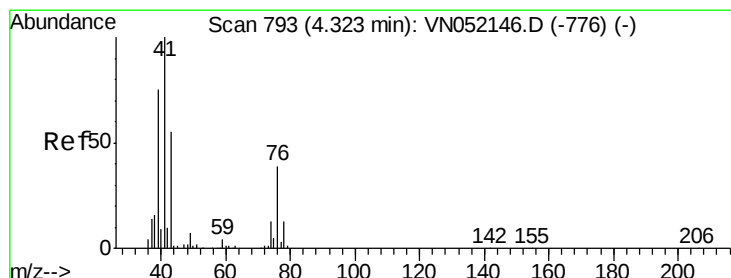
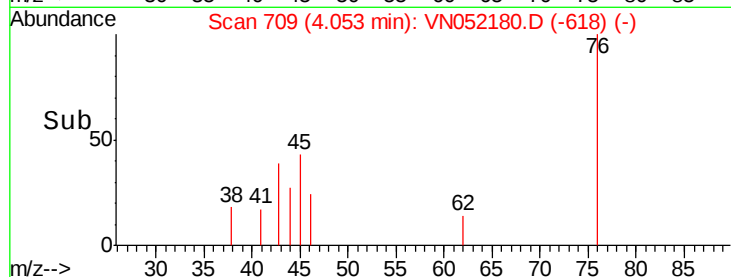
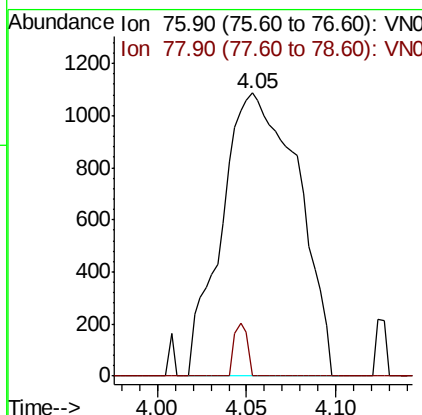
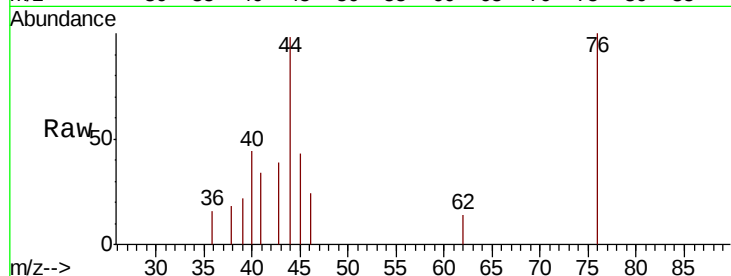




#17
Carbon Disulfide
Concen: 0.393 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.01 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

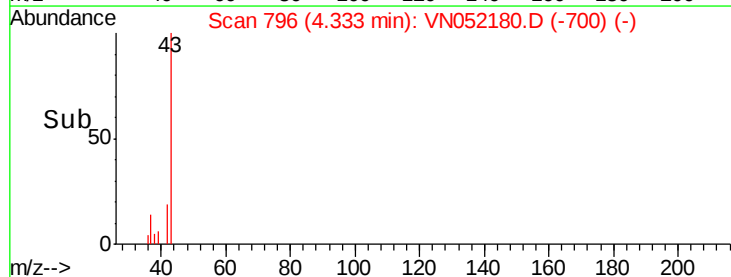
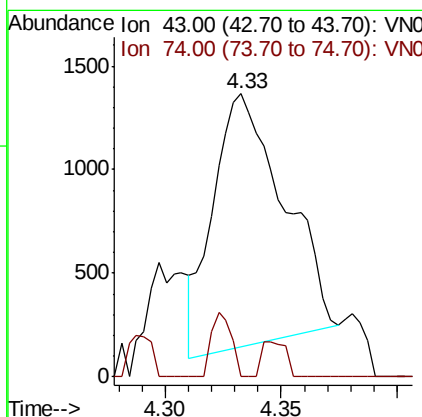
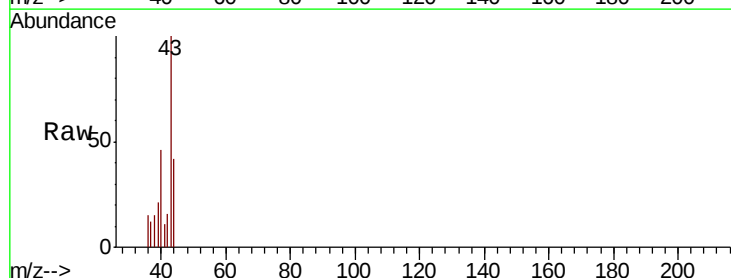
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(26-30)

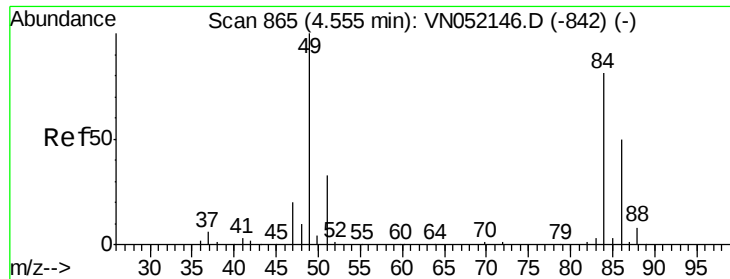
Tgt Ion: 76 Resp: 3245
Ion Ratio Lower Upper
76 100
78 0.0 6.8 10.2#



#18
Methyl Acetate
Concen: 0.993 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

Tgt Ion: 43 Resp: 2593
Ion Ratio Lower Upper
43 100
74 7.3 17.9 26.9#

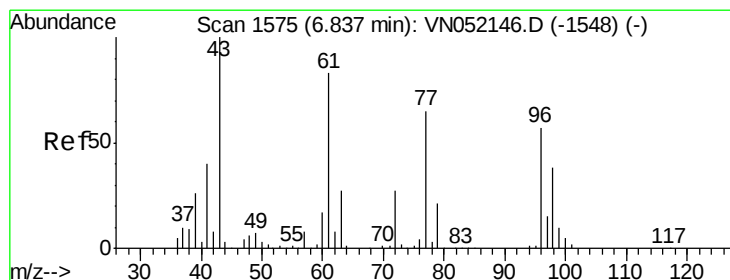
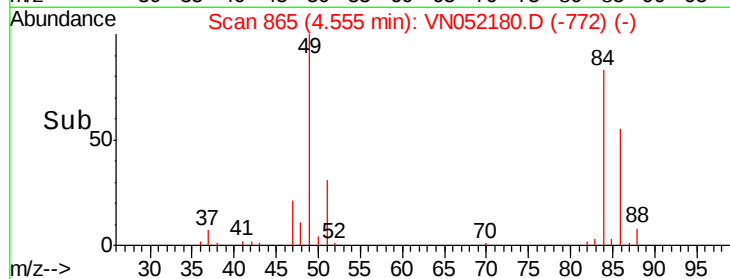
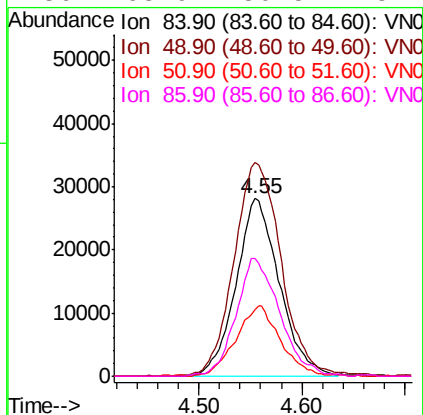
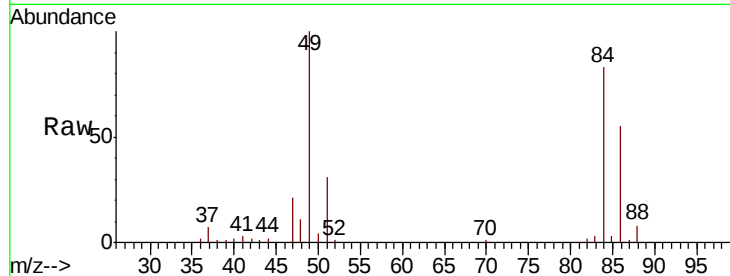




#20
Methylene Chloride
Concen: 23.429 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

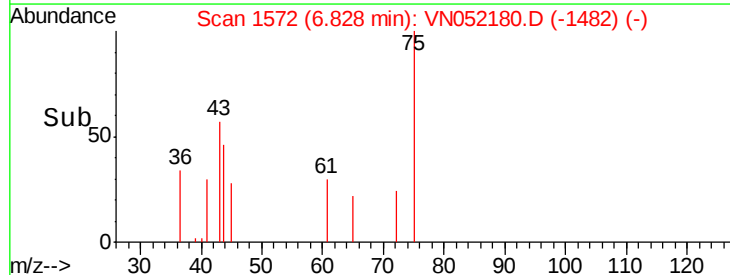
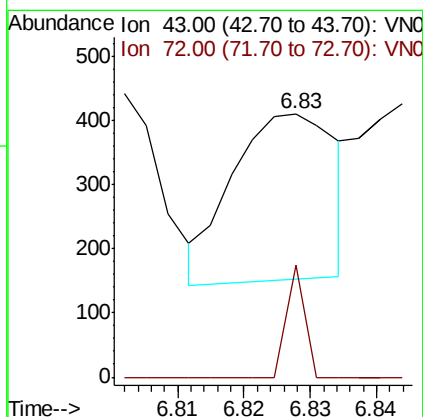
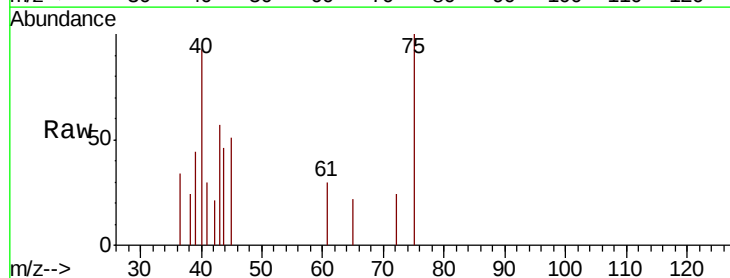
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(26-30)

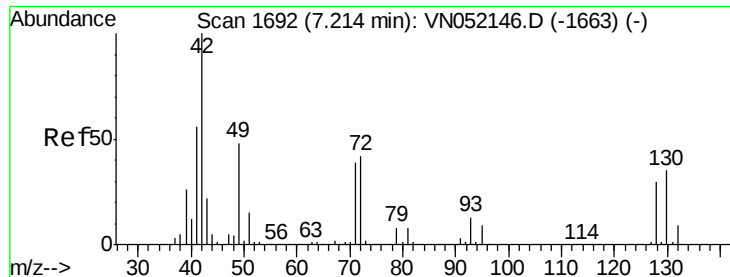
Tgt Ion: 84 Resp: 82123
Ion Ratio Lower Upper
84 100
49 119.6 110.6 165.8
51 37.5 33.7 50.5
86 65.9 50.5 75.7



#25
2-Butanone
Concen: 0.213 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.01 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

Tgt Ion: 43 Resp: 279
Ion Ratio Lower Upper
43 100
72 33.0 20.2 30.2#





#29

Tetrahydrofuran

Concen: 0.888 ug/l

RT: 7.22 min Scan# 1693

Delta R.T. 0.00 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(26-30)

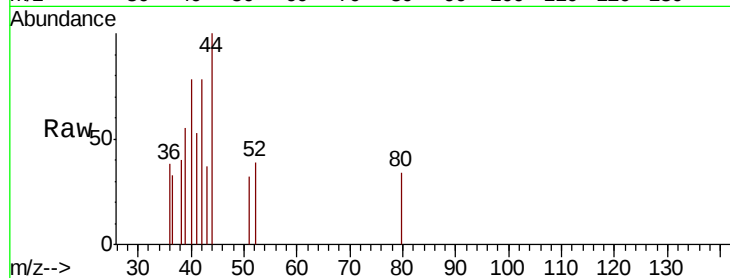
Tgt Ion: 42 Resp: 719

Ion Ratio Lower Upper

42 100

72 4.2 32.5 48.7#

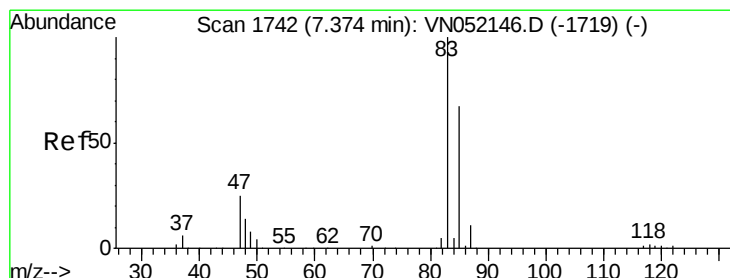
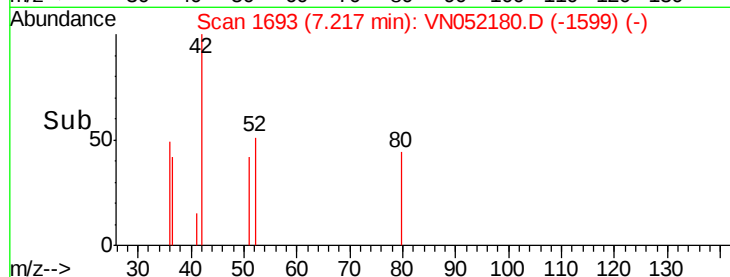
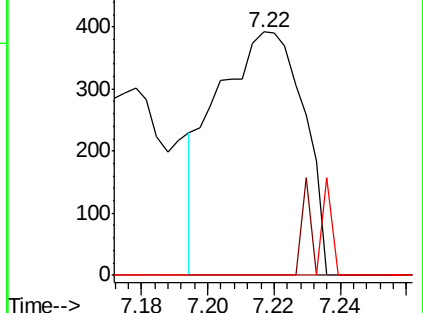
71 4.2 30.6 46.0#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#30

Chloroform

Concen: 0.669 ug/l

RT: 7.38 min Scan# 1743

Delta R.T. 0.00 min

Lab File: VN052180.D

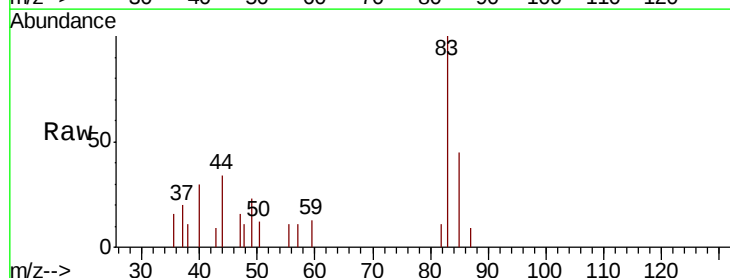
Acq: 6 Nov 2018 9:54

Tgt Ion: 83 Resp: 4014

Ion Ratio Lower Upper

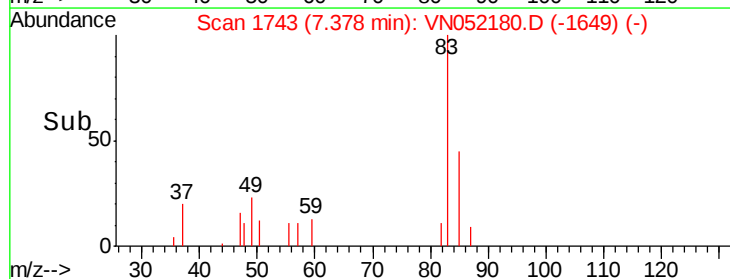
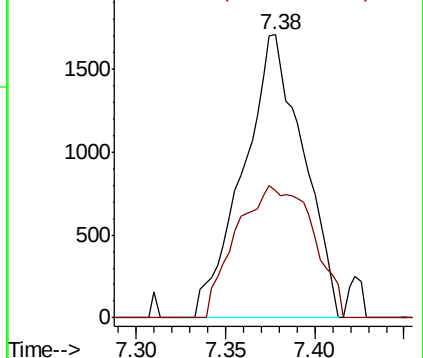
83 100

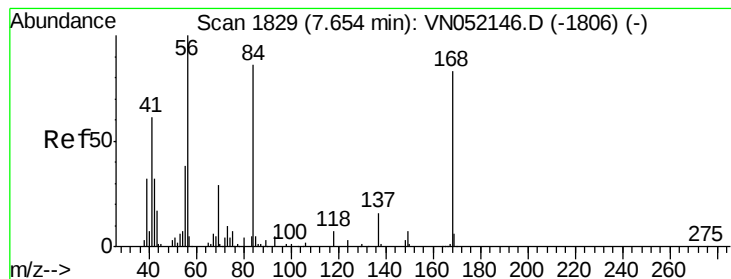
85 44.8 49.6 74.4#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0





#31

Cyclohexane

Concen: Below Cal

RT: 7.66 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

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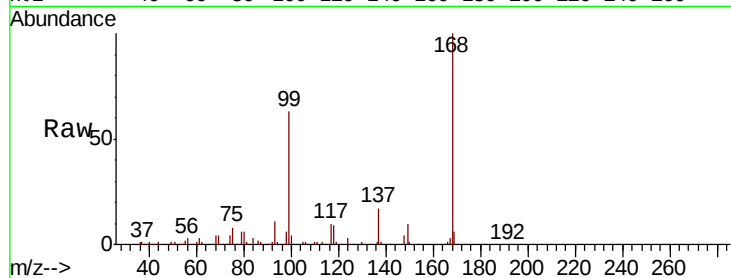
Tgt Ion: 56 Resp: 7885

Ion Ratio Lower Upper

56 100

69 148.5 25.8 38.6#

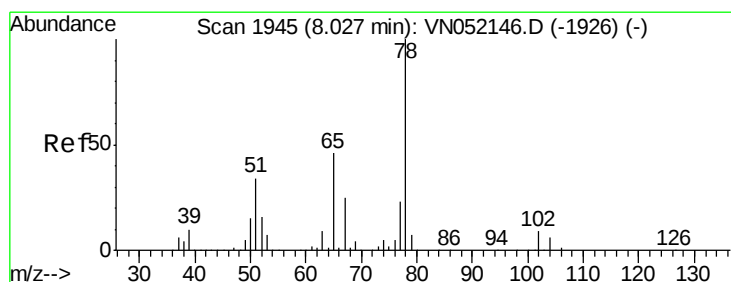
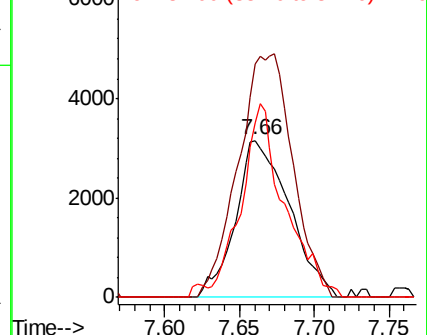
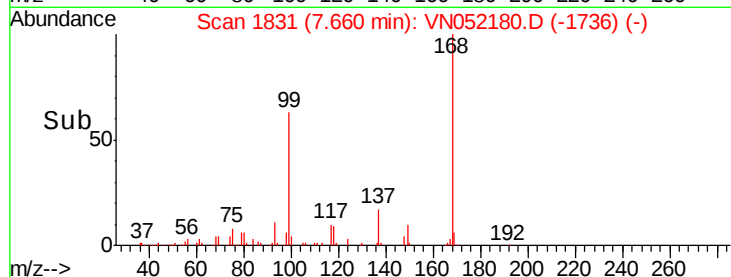
84 111.7 63.5 95.3#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: Below ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN052180.D

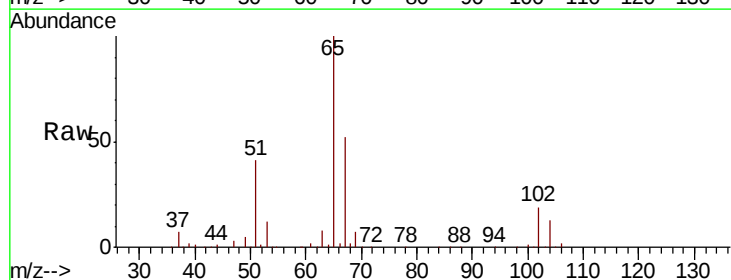
Acq: 6 Nov 2018 9:54

Tgt Ion: 65 Resp: 241439

Ion Ratio Lower Upper

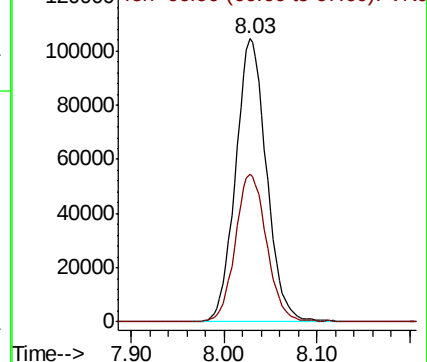
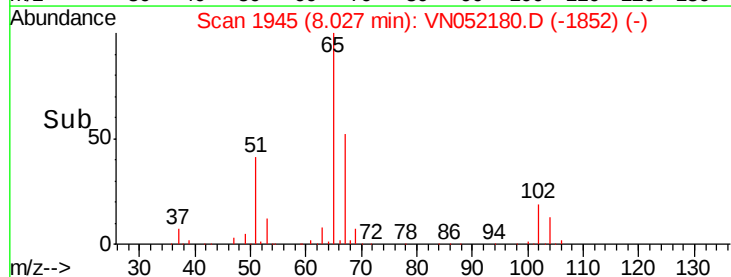
65 100

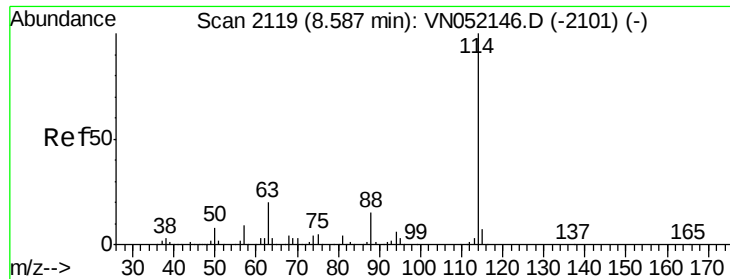
67 52.6 0.0 105.2



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

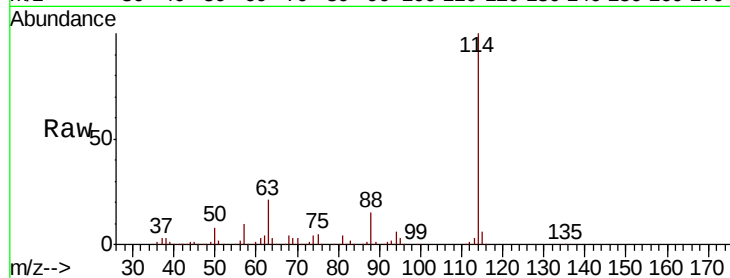




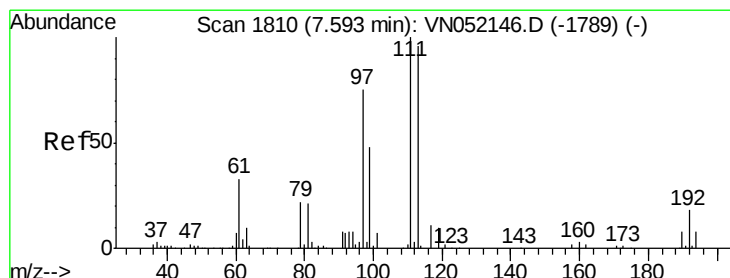
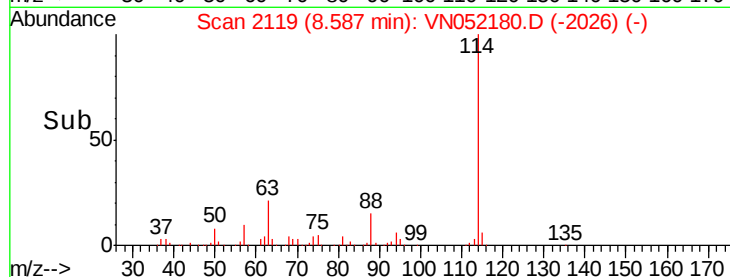
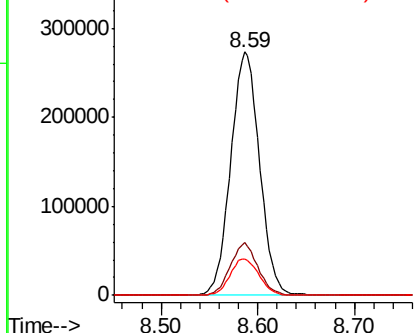
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052180.D
 Acq: 6 Nov 2018 9:54

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-SAMPLES(26-30)

Tgt Ion:114 Resp: 566487
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 46.0
 88 15.1 0.0 35.4

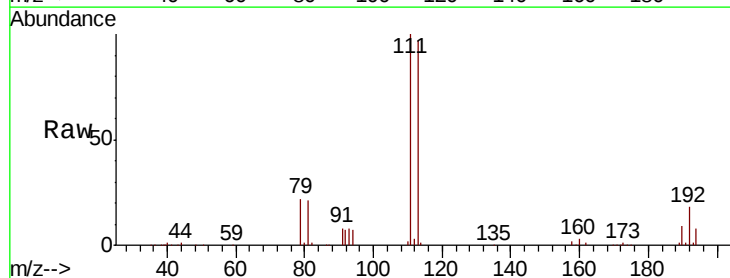


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

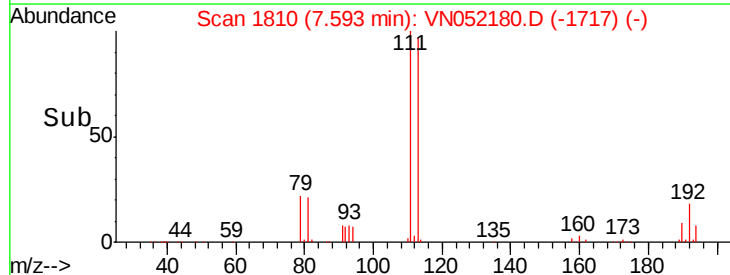
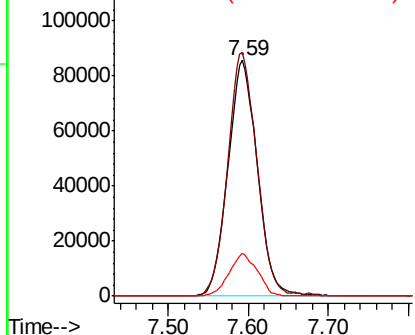


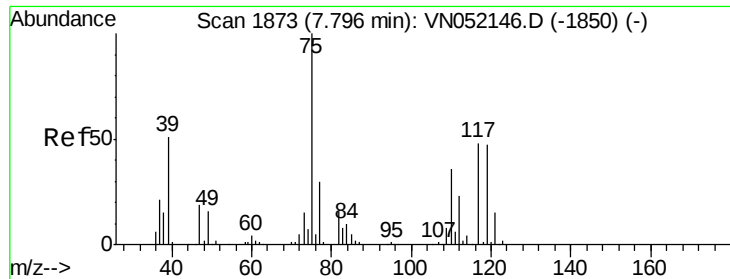
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN052180.D
 Acq: 6 Nov 2018 9:54

Tgt Ion:113 Resp: 213864
 Ion Ratio Lower Upper
 113 100
 111 101.9 83.1 124.7
 192 17.5 12.7 19.1



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

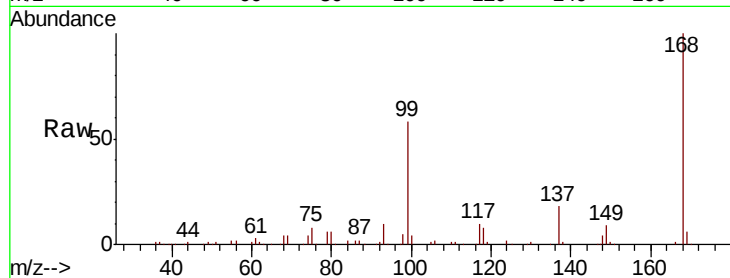




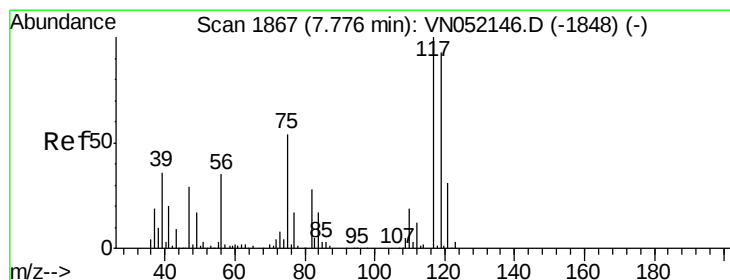
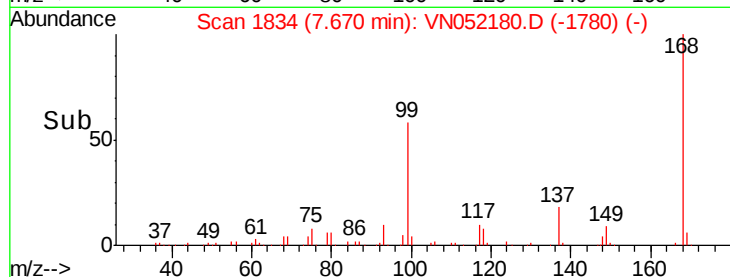
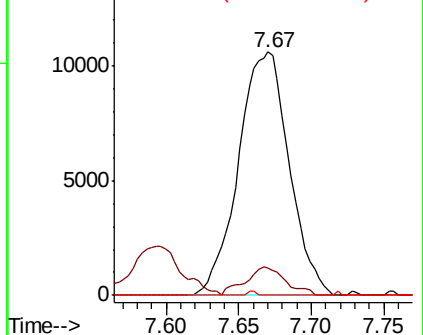
#36
 1,1-Dichloropropene
 Concen: 5.150 ug/l
 RT: 7.67 min Scan# 1834
 Delta R.T. -0.13 min
 Lab File: VN052180.D
 Acq: 6 Nov 2018 9:54

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-SAMPLES(26-30)

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.1	16.0	48.0#
77	0.3	24.5	36.7#

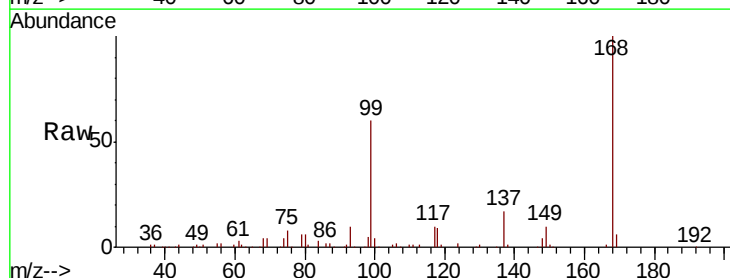


Abundance Ion 74.90 (74.60 to 75.60): VN052146.D (-1850) (-)
 Ion 109.90 (109.60 to 110.60): VN052146.D (-1850) (-)
 Ion 76.90 (76.60 to 77.60): VN052146.D (-1850) (-)

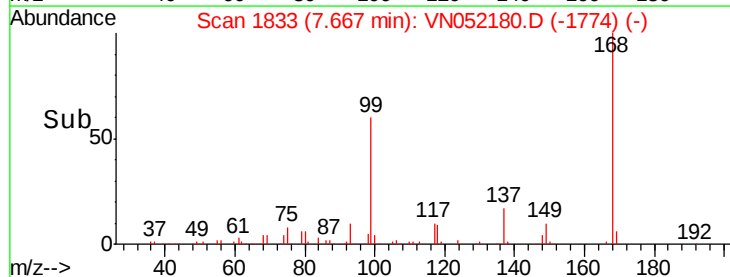
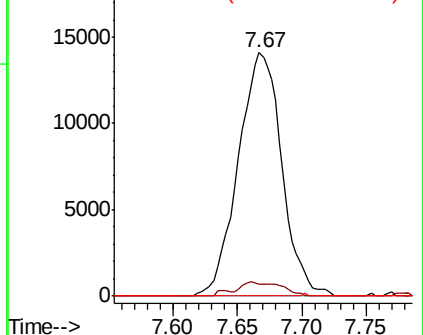


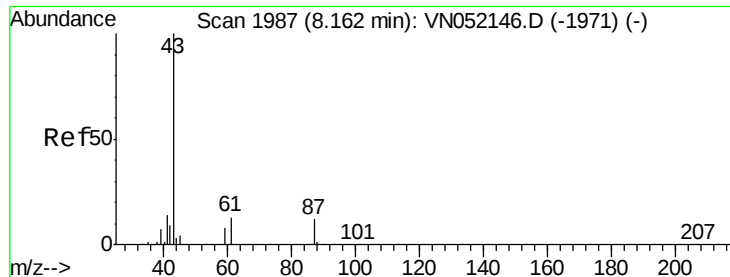
#38
 Carbon Tetrachloride
 Concen: 6.612 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN052180.D
 Acq: 6 Nov 2018 9:54

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.1	74.8	112.2#
121	0.0	25.1	37.7#



Abundance Ion 116.80 (116.50 to 117.50): VN052146.D (-1848) (-)
 Ion 118.80 (118.50 to 119.50): VN052146.D (-1848) (-)
 Ion 120.80 (120.50 to 121.50): VN052146.D (-1848) (-)





#43

Isopropyl Acetate

Concen: 21.827 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(26-30)

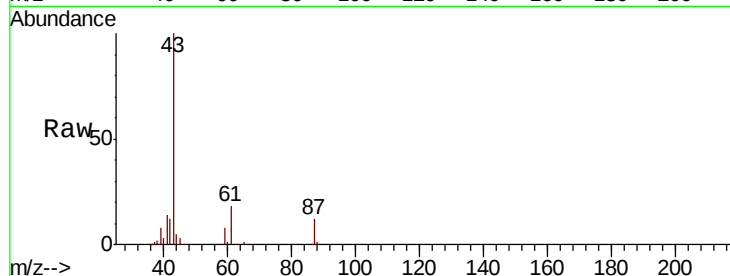
Tgt Ion: 43 Resp: 124808

Ion Ratio Lower Upper

43 100

61 18.0 15.4 23.0

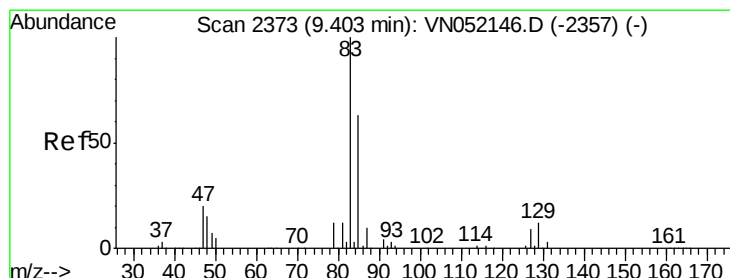
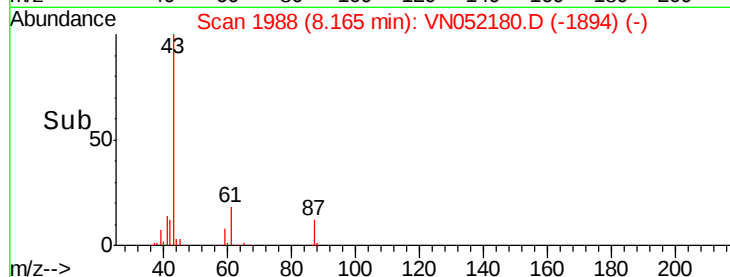
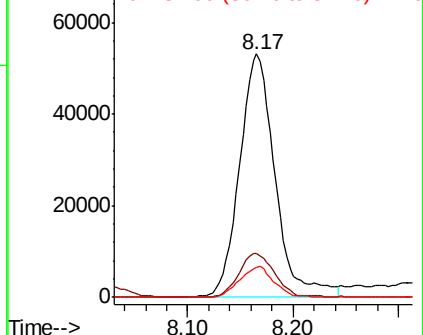
87 12.0 9.8 14.8



Abundance Ion 43.00 (42.70 to 43.70): VN052146.D (-1971) (-)

Ion 61.00 (60.70 to 61.70): VN052146.D (-1971) (-)

Ion 87.00 (86.70 to 87.70): VN052146.D (-1971) (-)



#47

Bromodichloromethane

Concen: 0.298 ug/l

RT: 9.40 min Scan# 2372

Delta R.T. -0.00 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

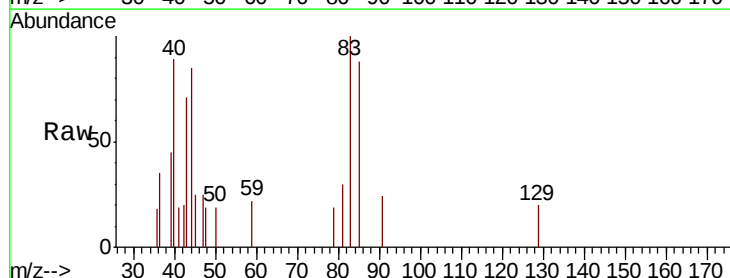
Tgt Ion: 83 Resp: 1440

Ion Ratio Lower Upper

83 100

85 87.5 49.4 74.2#

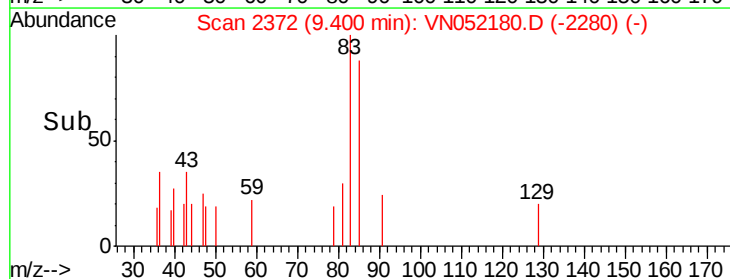
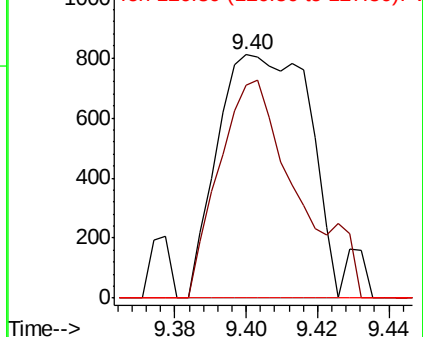
127 0.0 5.8 8.8#

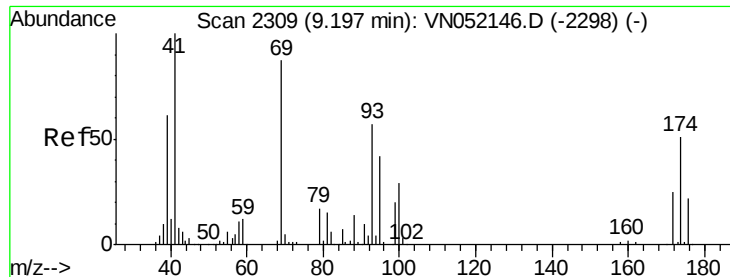


Abundance Ion 82.90 (82.60 to 83.60): VN052146.D (-2357) (-)

Ion 84.90 (84.60 to 85.60): VN052146.D (-2357) (-)

Ion 126.80 (126.50 to 127.50): VN052146.D (-2357) (-)

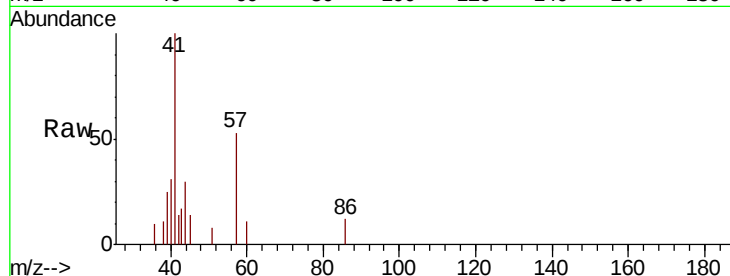




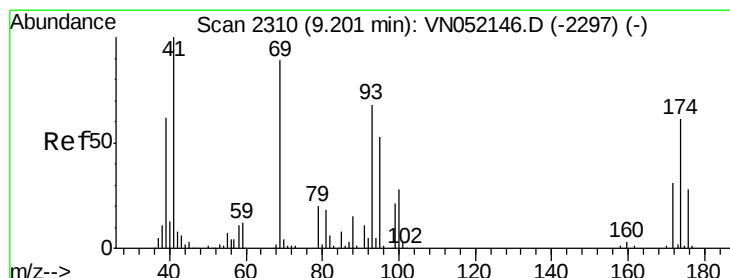
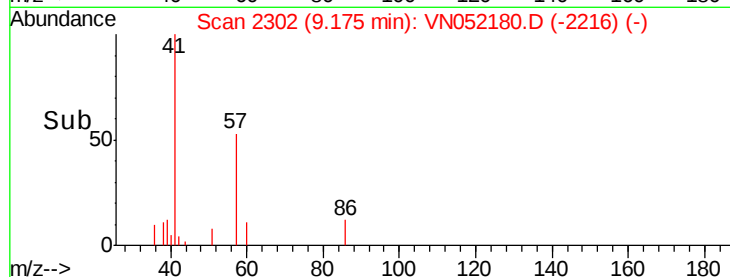
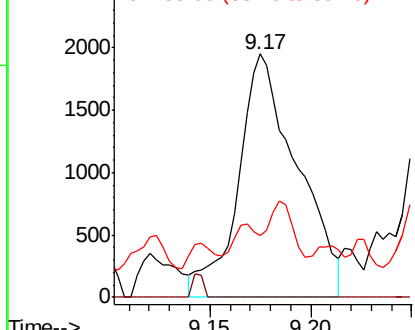
#48
Methyl methacrylate
Concen: 1.446 ug/l
RT: 9.17 min Scan# 2302
Delta R.T. -0.02 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(26-30)

Tgt Ion: 41 Resp: 3980
Ion Ratio Lower Upper
41 100
69 0.0 67.1 100.7#
39 9.7 50.5 75.7#

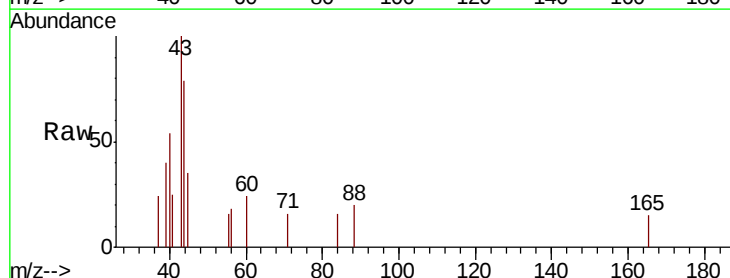


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

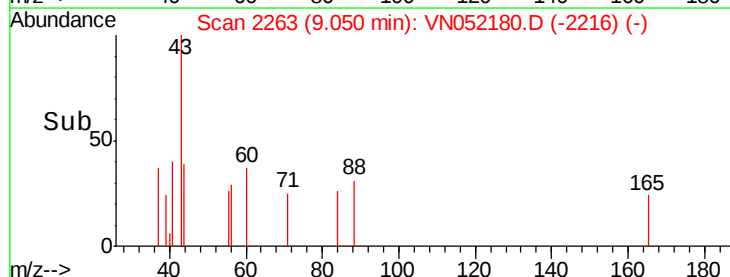
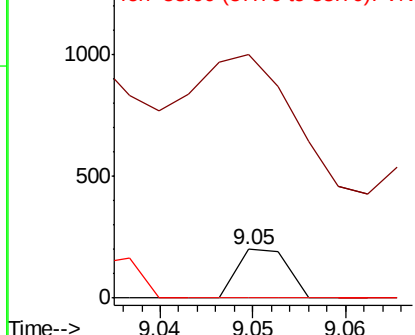


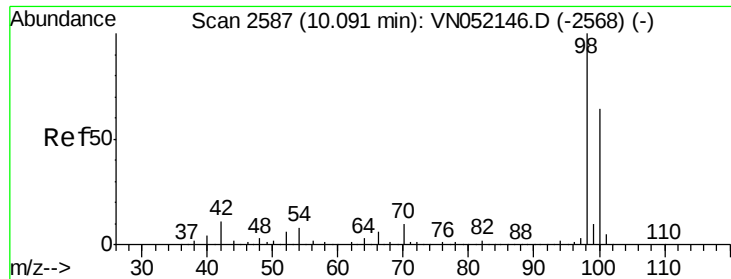
#49
1,4-Dioxane
Concen: Below Cal
RT: 9.05 min Scan# 2263
Delta R.T. -0.15 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

Tgt Ion: 88 Resp: 76
Ion Ratio Lower Upper
88 100
43 0.0 34.1 51.1#
58 78.9 62.8 94.2



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: Below ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

Instrument :

MSVOA_N

ClientSampleId :

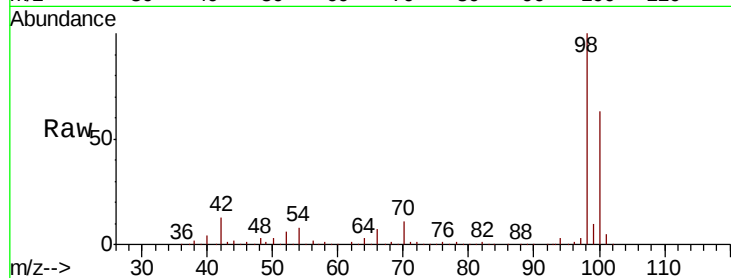
COMP-SAMPLES(26-30)

Tgt Ion: 98 Resp: 844025

Ion Ratio Lower Upper

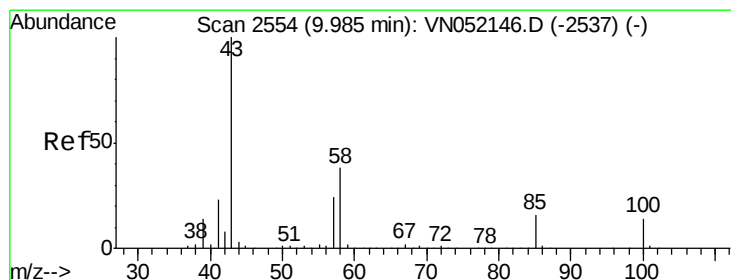
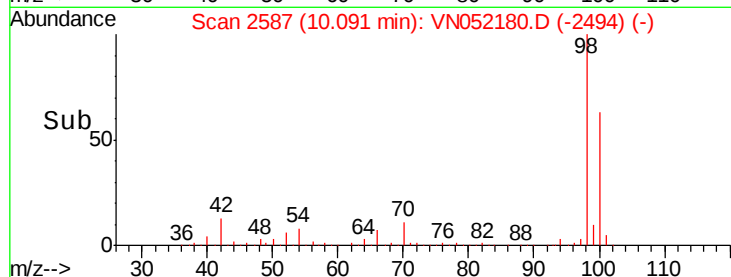
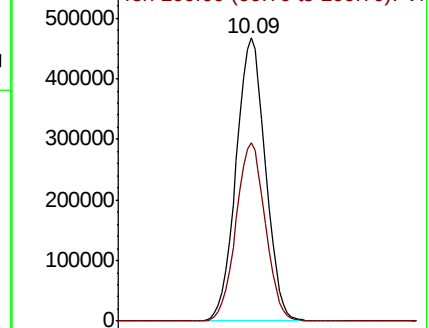
98 100

100 63.0 51.4 77.2



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 0.415 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. -0.00 min

Lab File: VN052180.D

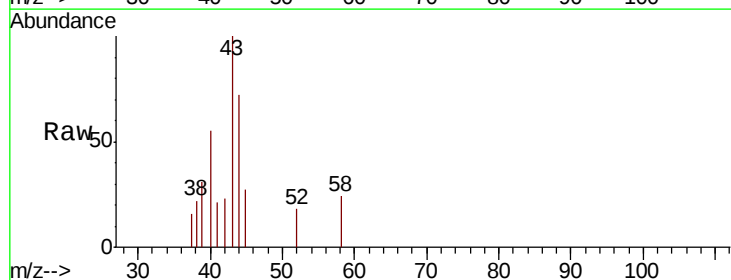
Acq: 6 Nov 2018 9:54

Tgt Ion: 43 Resp: 1253

Ion Ratio Lower Upper

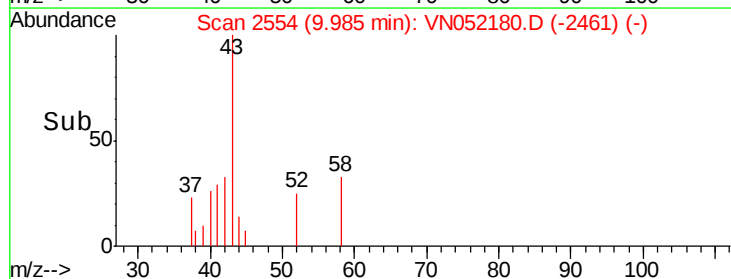
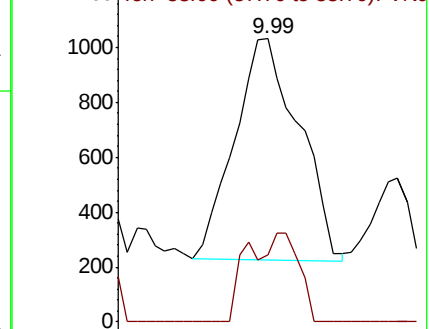
43 100

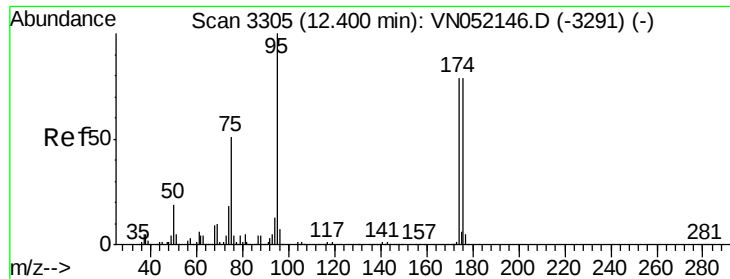
58 16.3 29.7 44.5#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

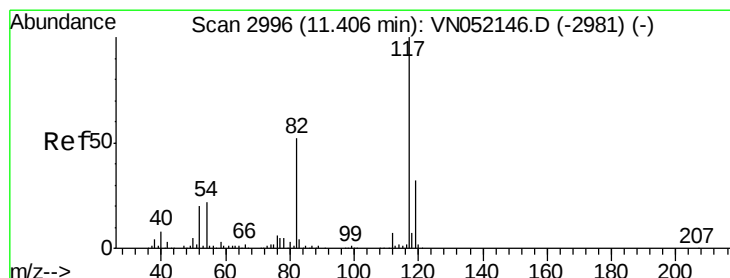
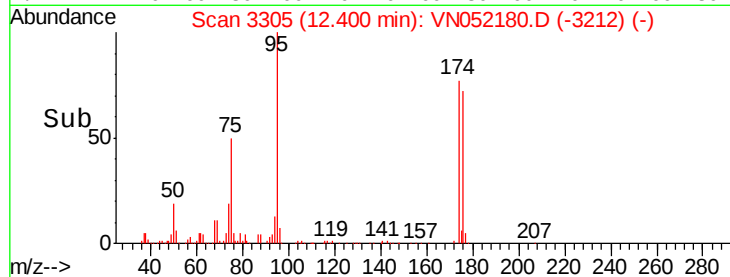
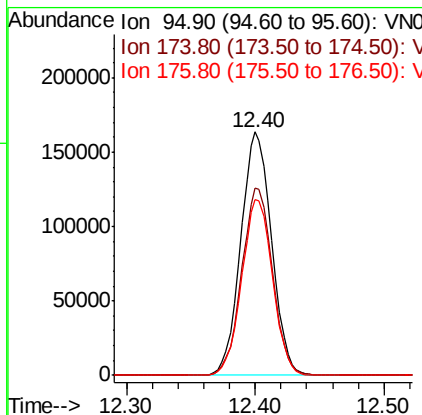
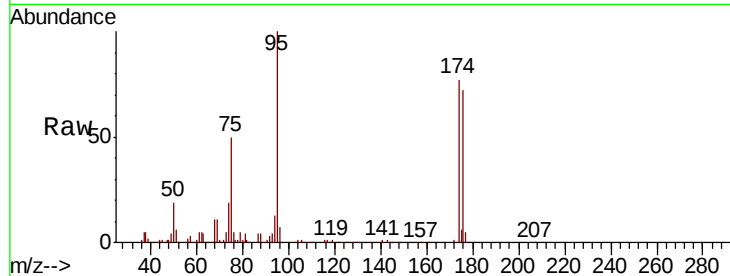




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

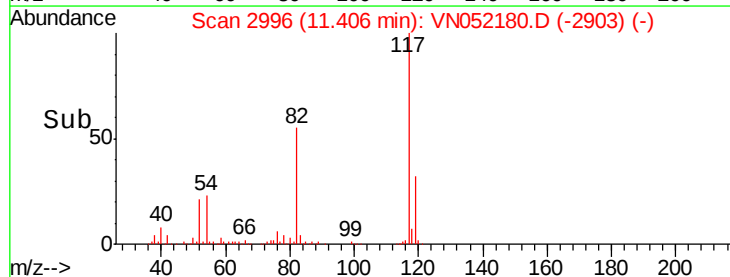
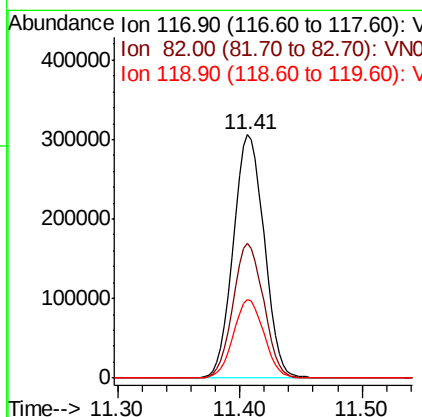
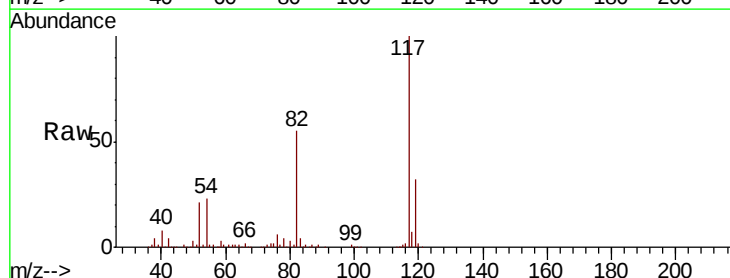
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(26-30)

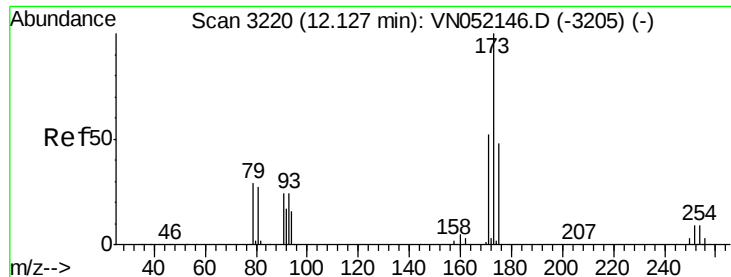
Tgt Ion: 95 Resp: 270906
Ion Ratio Lower Upper
95 100
174 76.9 0.0 131.8
176 72.6 0.0 126.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

Tgt Ion: 117 Resp: 538327
Ion Ratio Lower Upper
117 100
82 55.3 49.9 74.9
119 32.4 25.7 38.5





#71

Bromoform

Concen: 2.979 ug/l

RT: 12.39 min Scan# 3301

Delta R.T. 0.26 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(26-30)

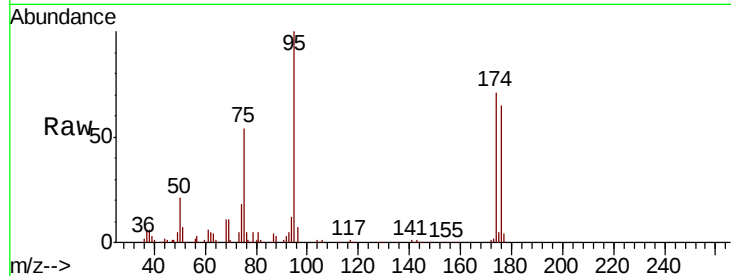
Tgt Ion:173 Resp: 479

Ion Ratio Lower Upper

173 100

175 0.0 23.9 71.7#

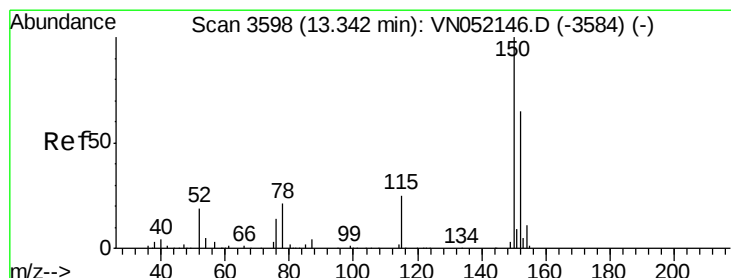
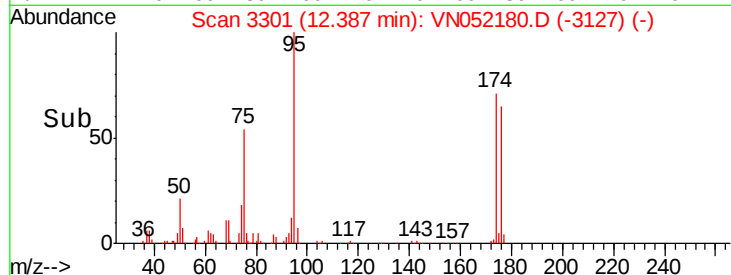
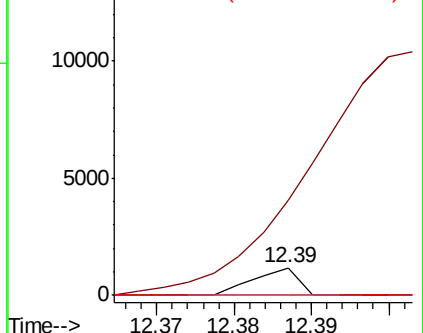
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

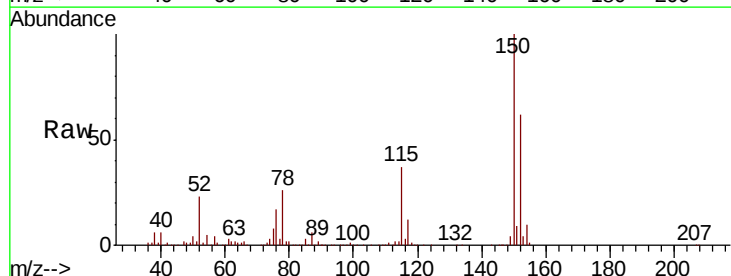
Tgt Ion:152 Resp: 210747

Ion Ratio Lower Upper

152 100

115 60.4 31.6 95.0

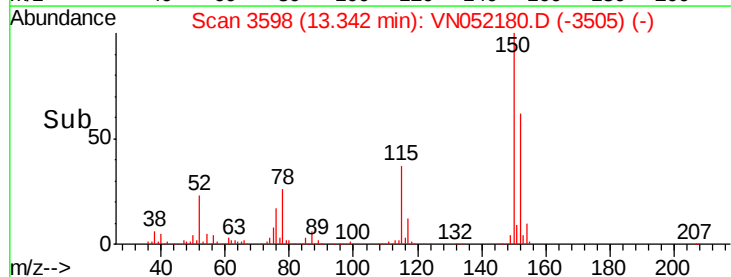
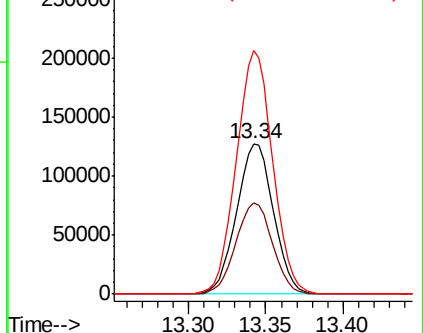
150 159.6 0.0 345.0

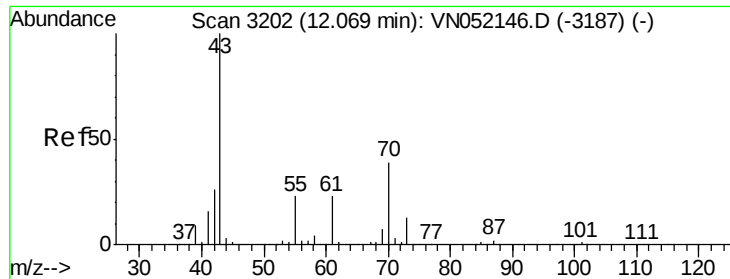


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

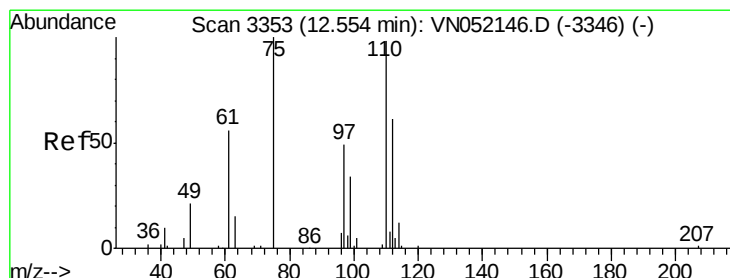
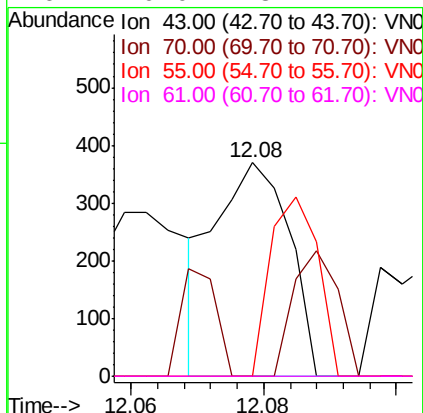
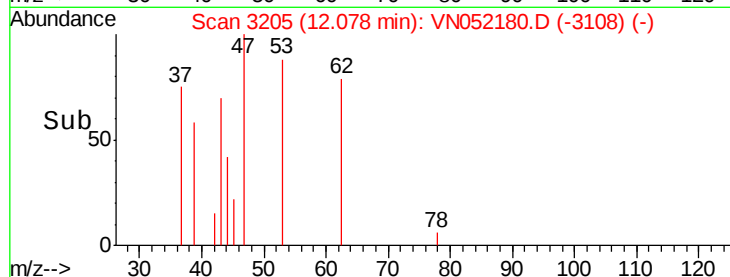
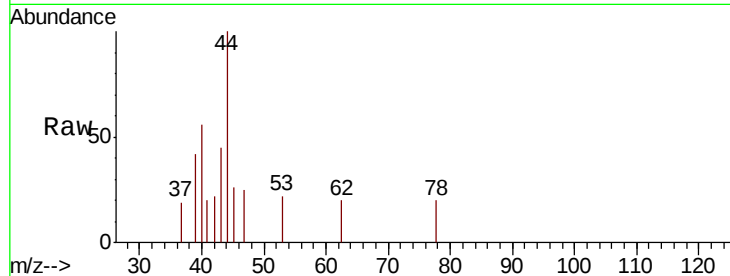




#74
N-amyI acetate
Concen: Below Cal
RT: 12.08 min Scan# 3205
Delta R.T. 0.01 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

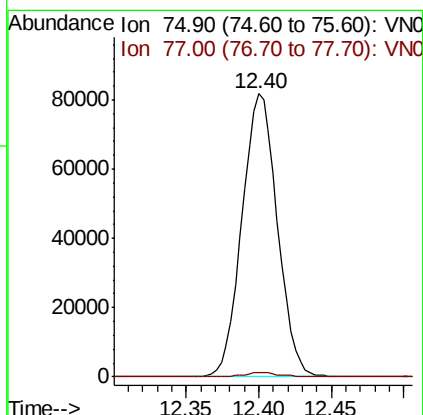
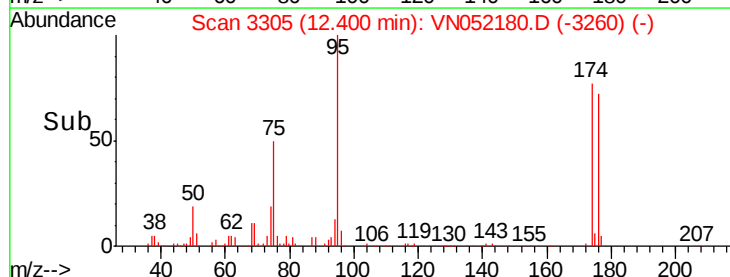
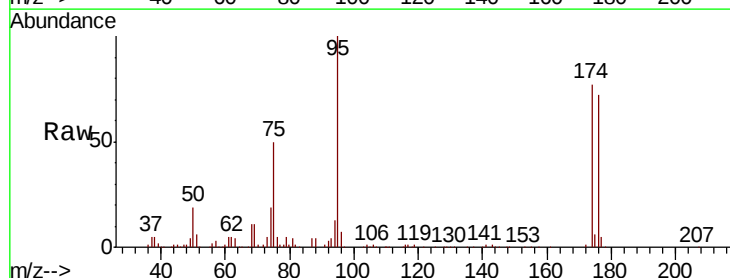
Instrument :
MSVOA_N
ClientSampleId :
COMP-SAMPLES(26-30)

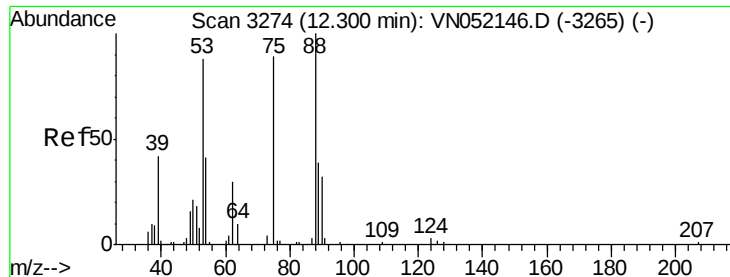
Tgt Ion: 43 Resp: 284
Ion Ratio Lower Upper
43 100
70 36.6 31.9 47.9
55 54.6 18.4 27.6#
61 0.0 18.2 27.4#



#76
1,2,3-Trichloropropane
Concen: 49.852 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN052180.D
Acq: 6 Nov 2018 9:54

Tgt Ion: 75 Resp: 138866
Ion Ratio Lower Upper
75 100
77 1.5 0.0 0.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 149.922 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052180.D

Acq: 6 Nov 2018 9:54

Instrument :

MSVOA_N

ClientSampleId :

COMP-SAMPLES(26-30)

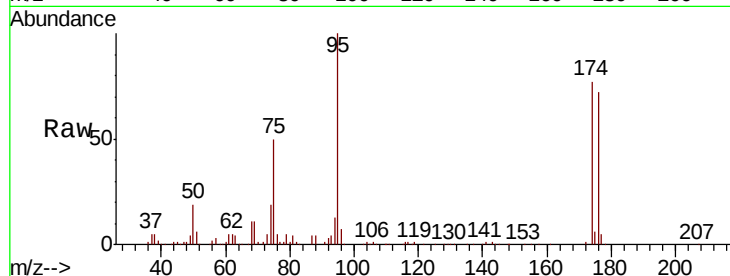
Tgt Ion: 75 Resp: 138866

Ion Ratio Lower Upper

75 100

53 0.0 81.8 122.6#

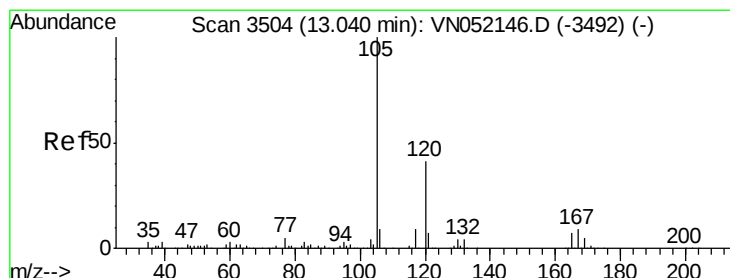
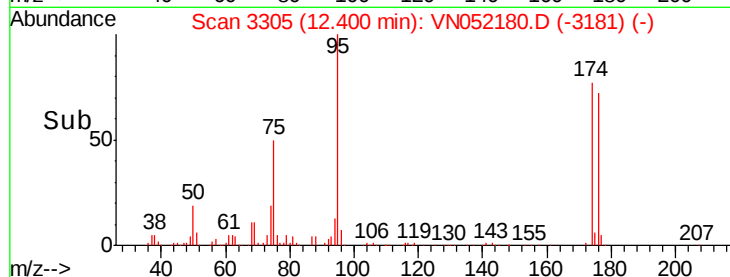
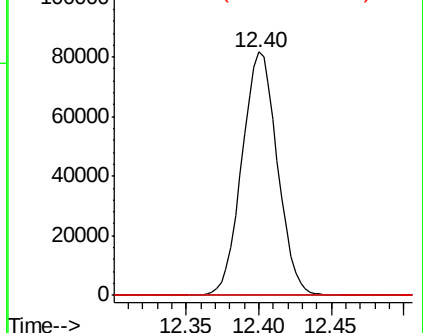
89 0.0 36.6 54.8#



Abundance Ion 74.90 (74.60 to 75.60): VN052180.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN052180.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN052180.D (-3181) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.291 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN052180.D

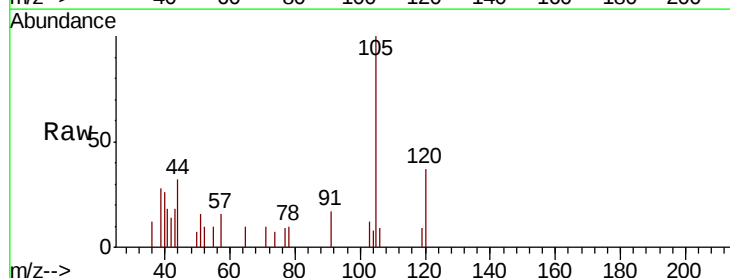
Acq: 6 Nov 2018 9:54

Tgt Ion: 105 Resp: 3730

Ion Ratio Lower Upper

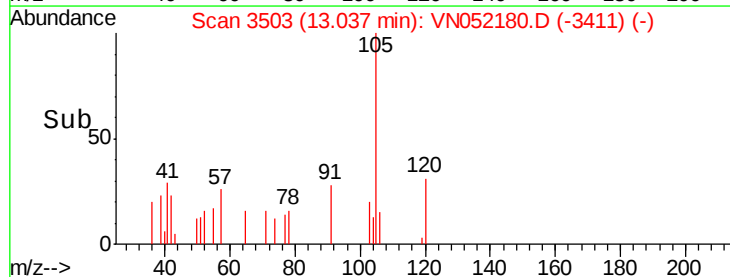
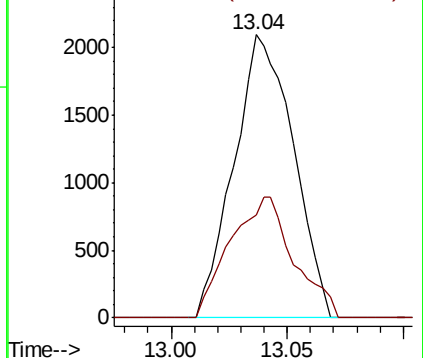
105 100

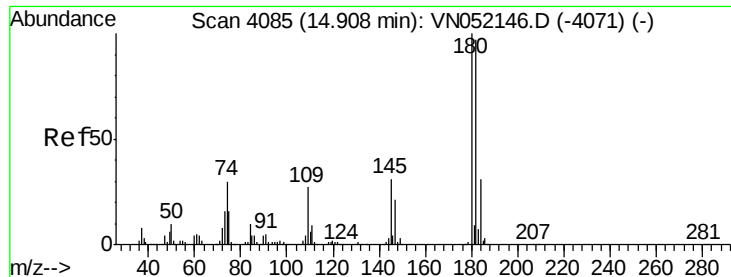
120 45.8 21.9 65.5



Abundance Ion 105.00 (104.70 to 105.70): VN052180.D (-3411) (-)

Ion 120.00 (119.70 to 120.70): VN052180.D (-3411) (-)

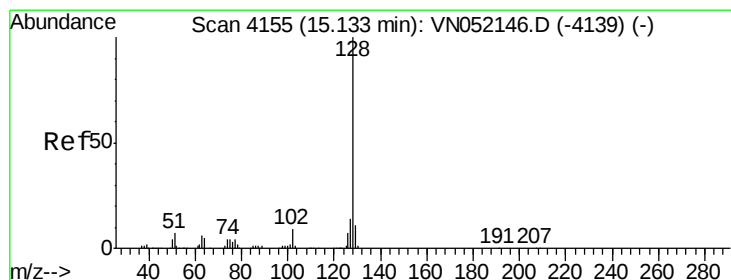
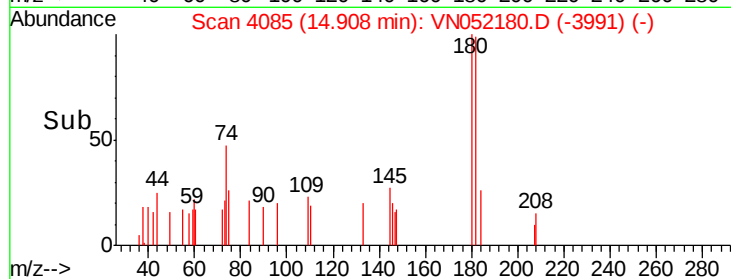
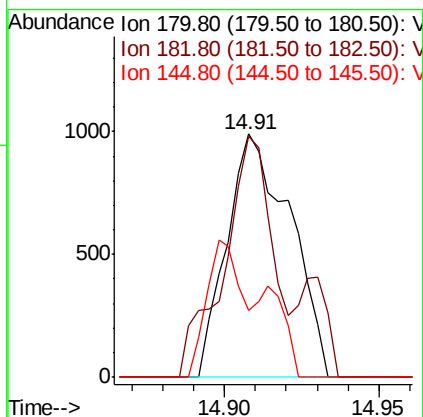
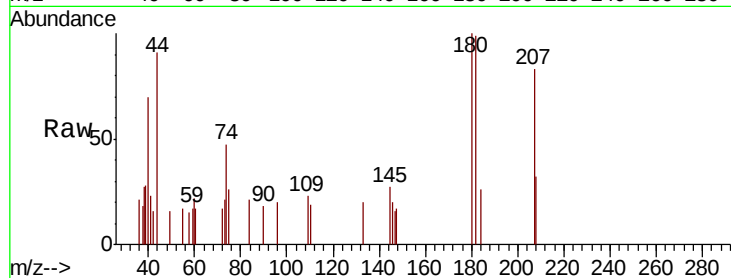




#93
 1,2,4-Trichlorobenzene
 Concen: 2.690 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN052180.D
 Acq: 6 Nov 2018 9:54

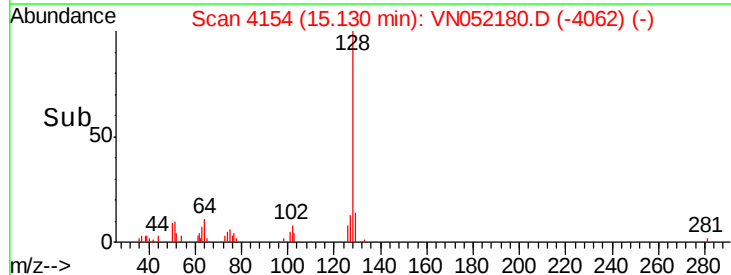
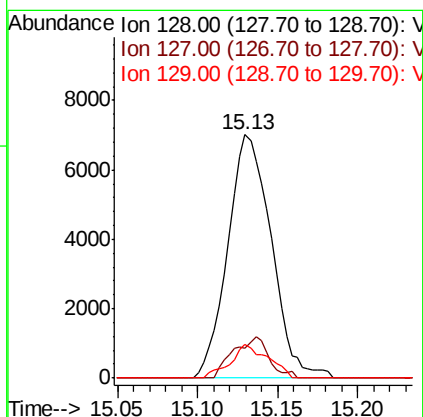
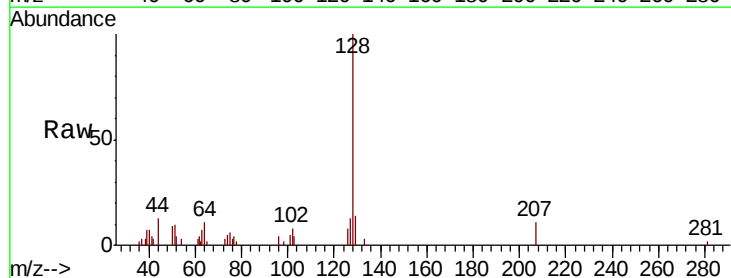
Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-SAMPLES(26-30)

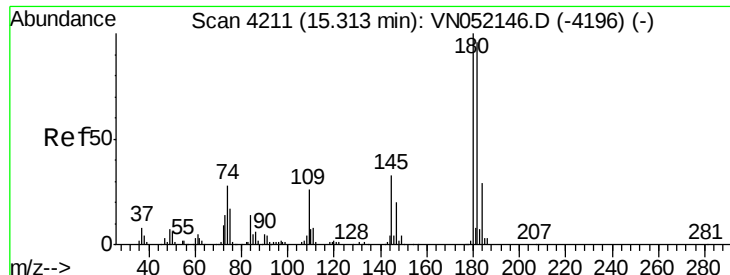
Tgt Ion:180 Resp: 1413
 Ion Ratio Lower Upper
 180 100
 182 75.8 49.1 147.4
 145 31.1 16.4 49.2



#95
 Naphthalene
 Concen: 2.014 ug/l
 RT: 15.13 min Scan# 4154
 Delta R.T. -0.00 min
 Lab File: VN052180.D
 Acq: 6 Nov 2018 9:54

Tgt Ion:128 Resp: 12998
 Ion Ratio Lower Upper
 128 100
 127 13.9 10.5 15.7
 129 12.0 8.6 12.8

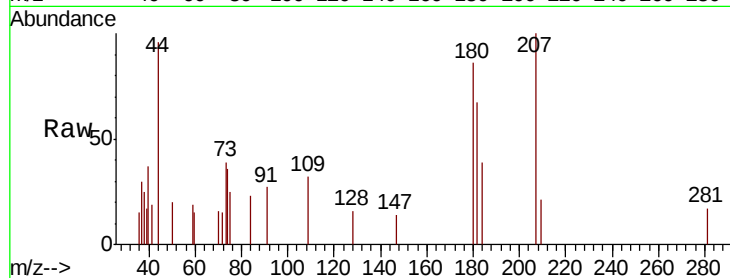




#96
 1,2,3-Trichlorobenzene
 Concen: 2.251 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN052180.D
 Acq: 6 Nov 2018 9:54

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-SAMPLES(26-30)

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.2	141.6#
145	4.7	16.6	49.7#



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

