

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071918\
 Data File : VN049949.D
 Acq On : 20 Jul 2018 6:16
 Operator : MD\SY
 Sample : J4016-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB2-U-23-13

Quant Time: Jul 20 06:40:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071818W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 19 01:58:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	551559	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	931995	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	772278	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	267388	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	398036	52.51	ug/l	0.00
Spiked Amount 50.000			Recovery =	105.02%		
35) Dibromofluoromethane	7.59	113	350886	44.85	ug/l	0.00
Spiked Amount 50.000			Recovery =	89.70%		
50) Toluene-d8	10.09	98	1246844	43.74	ug/l	0.00
Spiked Amount 50.000			Recovery =	87.48%		
62) 4-Bromofluorobenzene	12.40	95	328164	33.42	ug/l	0.00
Spiked Amount 50.000			Recovery =	66.84%		

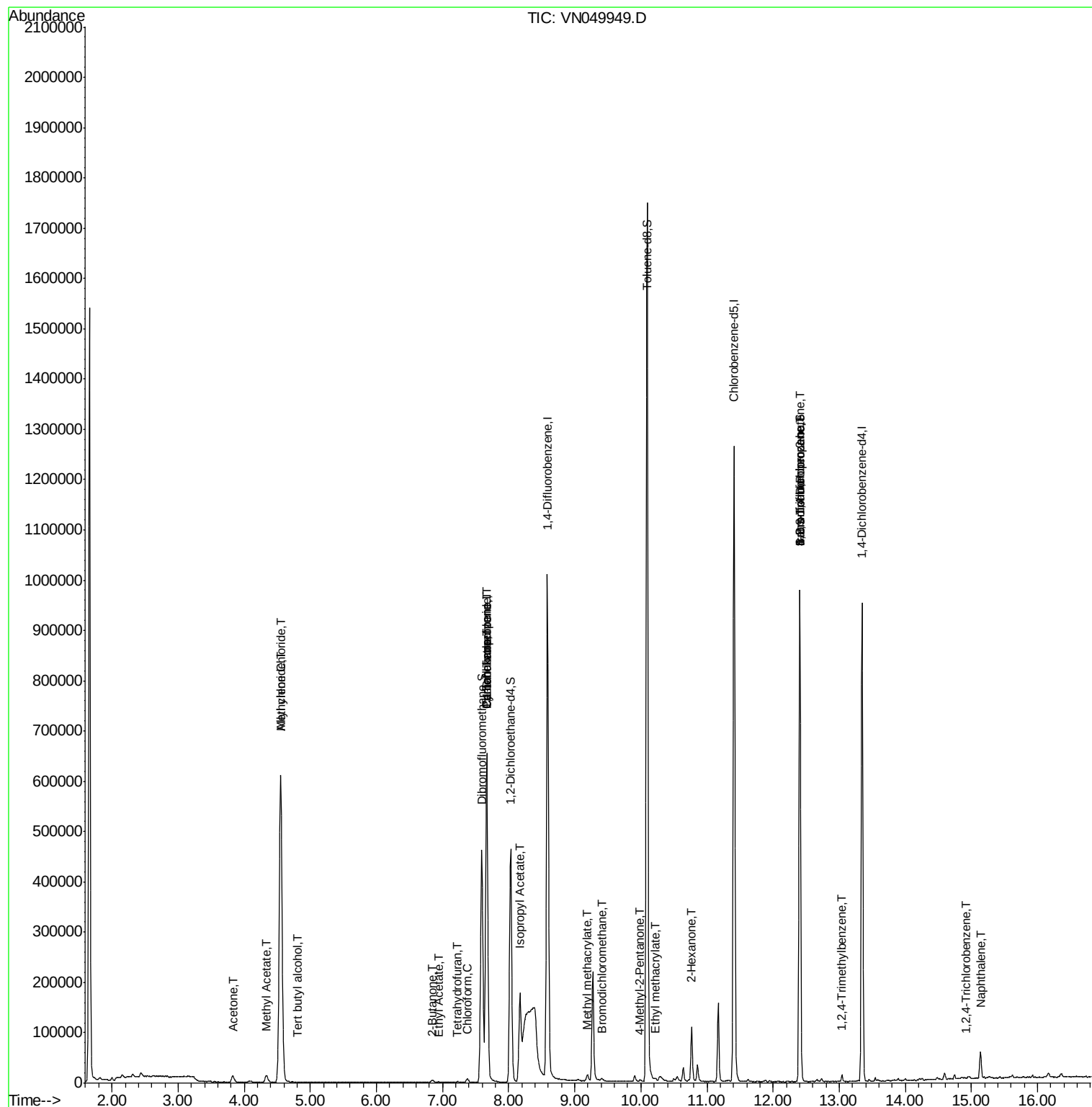
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.58	94	314	Below Cal	#	8
11) Tert butyl alcohol	4.81	59	393	0.73	ug/l #	72
14) Allyl chloride	4.55	41	15951	1.69	ug/l #	25
16) Acetone	3.83	43	21662	11.04	ug/l	99
18) Methyl Acetate	4.33	43	26686	3.56	ug/l	98
20) Methylene Chloride	4.55	84	470208	63.00	ug/l	99
25) 2-Butanone	6.85	43	4078	1.45	ug/l	96
29) Tetrahydrofuran	7.21	42	1510	0.85	ug/l #	49
30) Chloroform	7.37	83	7347	0.58	ug/l	96
31) Cyclohexane	7.67	56	11232	1.11	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	39643	3.83	ug/l #	48
37) Ethyl Acetate	6.94	43	2560	0.36	ug/l #	68
38) Carbon Tetrachloride	7.67	117	51902	4.68	ug/l #	16
43) Isopropyl Acetate	8.17	43	213583	17.18	ug/l	97
47) Bromodichloromethane	9.40	83	2809	0.26	ug/l #	88
48) Methyl methacrylate	9.18	41	7485	1.20	ug/l #	21
51) 4-Methyl-2-Pentanone	9.99	43	2482	0.36	ug/l	89
56) Ethyl methacrylate	10.22	69	2031	2.34	ug/l	90
59) 2-Hexanone	10.77	43	15079	3.23	ug/l	63
71) Bromoform	12.40	173	2640	0.49	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	162657	32.43	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	162657	101.40	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.04	105	7343	0.45	ug/l	99
93) 1,2,4-Trichlorobenzene	14.92	180	30	3.48	ug/l #	13
95) Naphthalene	15.14	128	46006	7.80	ug/l	99

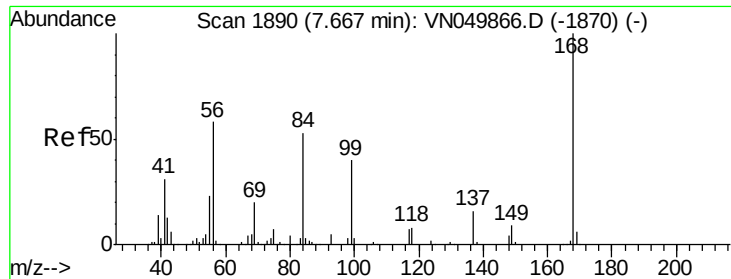
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN071918\
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Quant Title : SW846 8260
QLast Update : Thu Jul 19 01:58:39 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: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

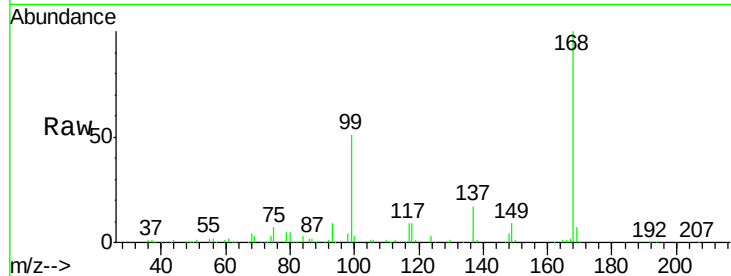
SB2-U-23-13

Tot Ion:168 Resp: 551559

Ion Ratio Lower Upper

168 100

99 51.3 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

250000

200000

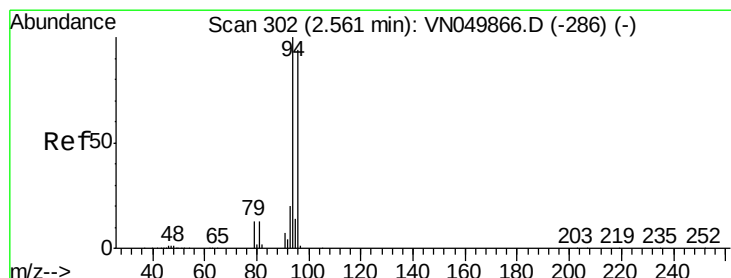
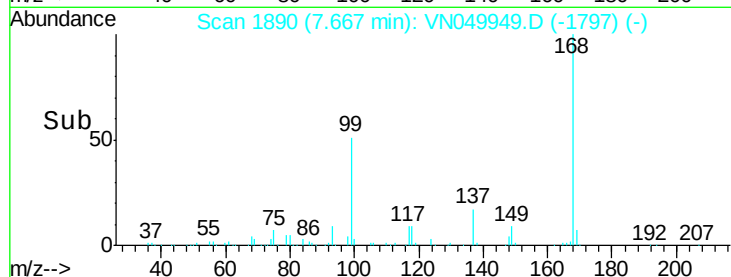
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.58 min Scan# 308

Delta R.T. 0.02 min

Lab File: VN049949.D

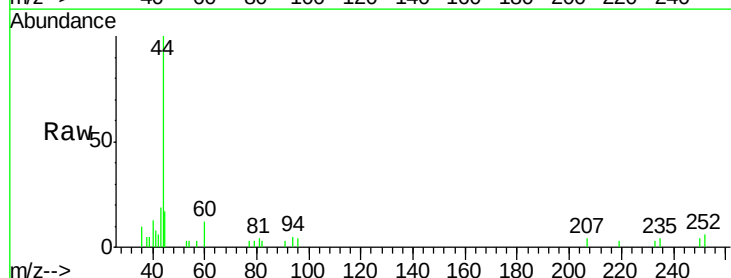
Acq: 20 Jul 2018 6:16

Tgt Ion: 94 Resp: 314

Ion Ratio Lower Upper

94 100

96 5.6 75.7 113.5#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.58

300

250

200

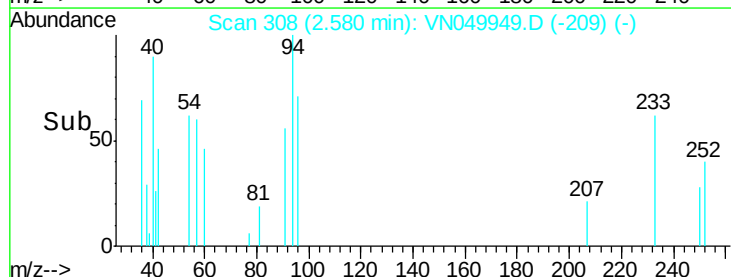
150

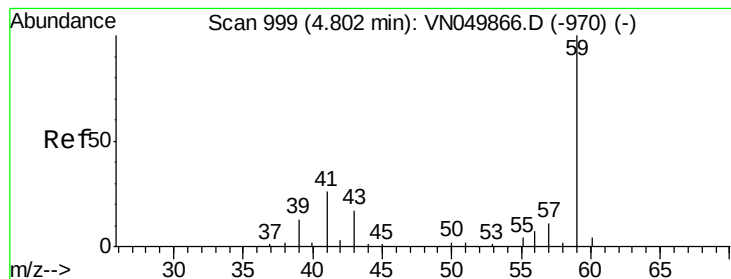
100

50

0

Time-->





#11

Tert butyl alcohol

Concen: 0.73 ug/l

RT: 4.81 min Scan# 1001

Delta R.T. 0.01 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampleId :

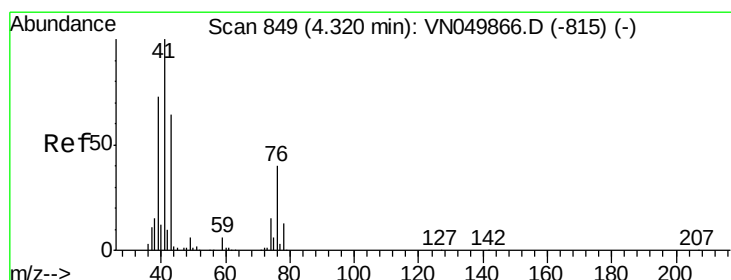
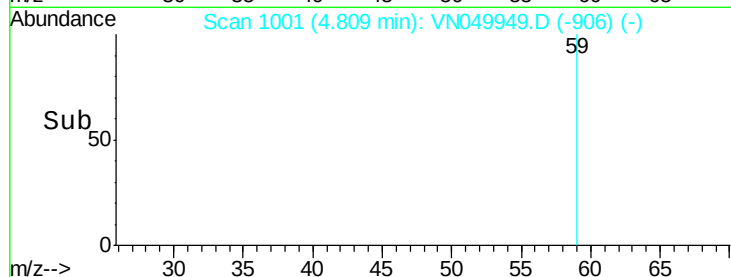
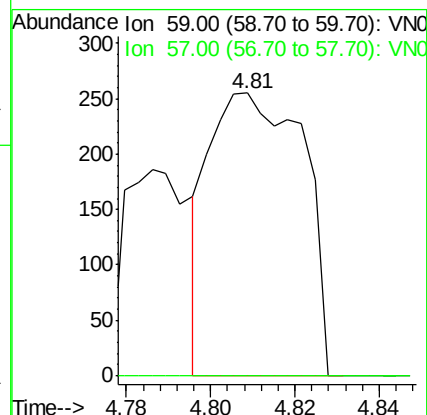
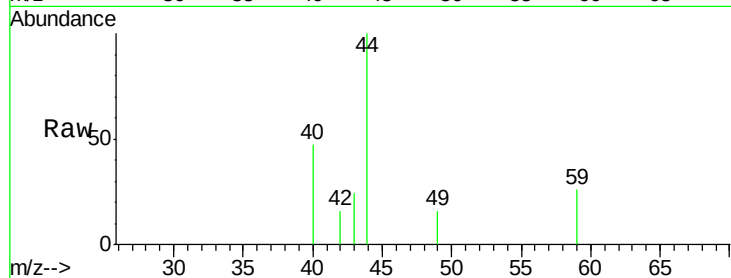
SB2-U-23-13

Tot Ion: 59 Resp: 393

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#



#14

Allyl chloride

Concen: 1.69 ug/l

RT: 4.55 min Scan# 920

Delta R.T. 0.23 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

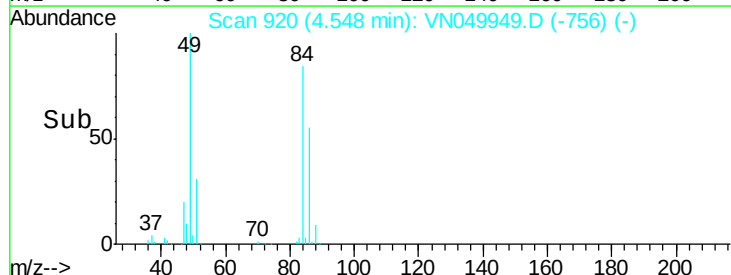
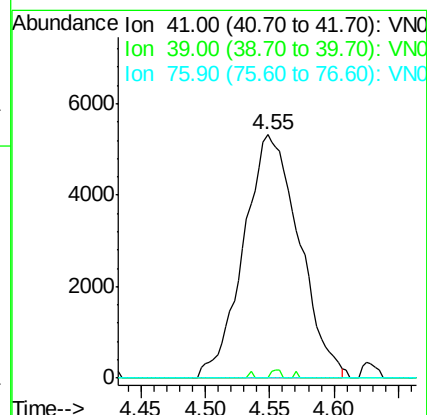
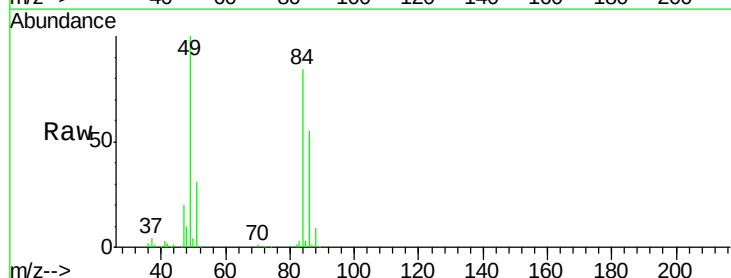
Tgt Ion: 41 Resp: 15951

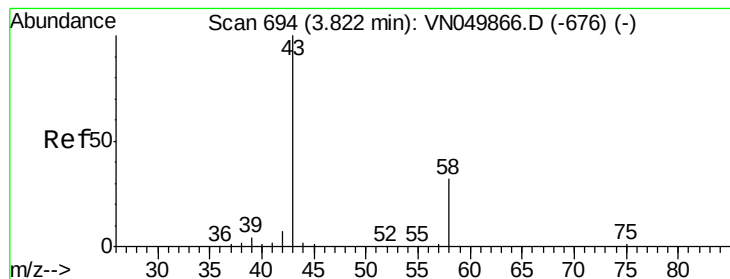
Ion Ratio Lower Upper

41 100

39 0.6 53.2 79.8#

76 0.0 29.0 43.6#





#16

Acetone

Concen: 11.04 ug/l

RT: 3.83 min Scan# 697

Delta R.T. 0.01 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampleId :

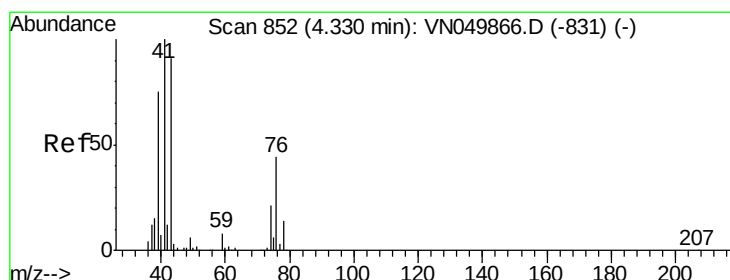
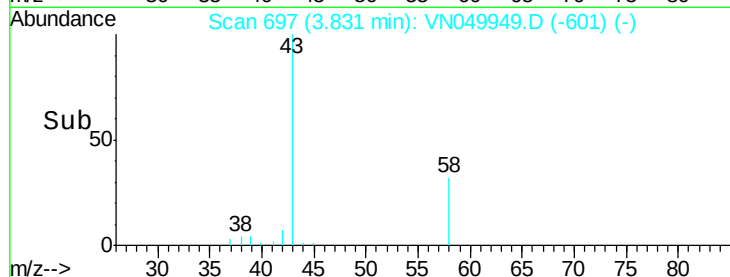
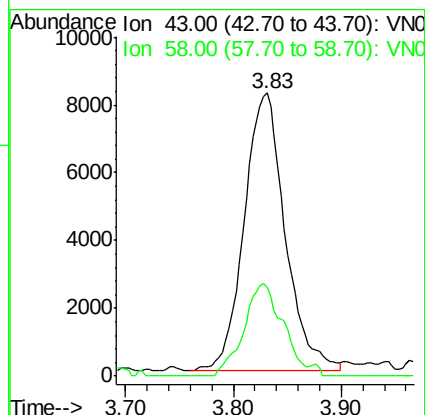
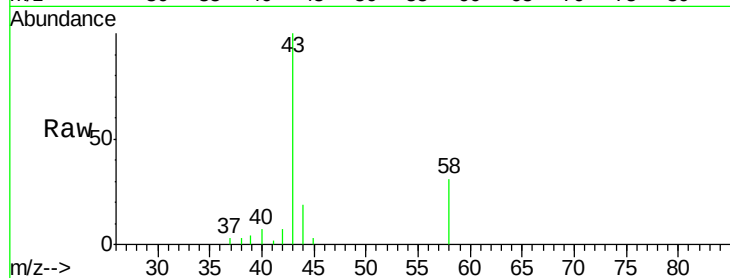
SB2-U-23-13

Tot Ion: 43 Resp: 21662

Ion Ratio Lower Upper

43 100

58 32.0 25.9 38.9



#18

Methyl Acetate

Concen: 3.56 ug/l

RT: 4.33 min Scan# 851

Delta R.T. -0.00 min

Lab File: VN049949.D

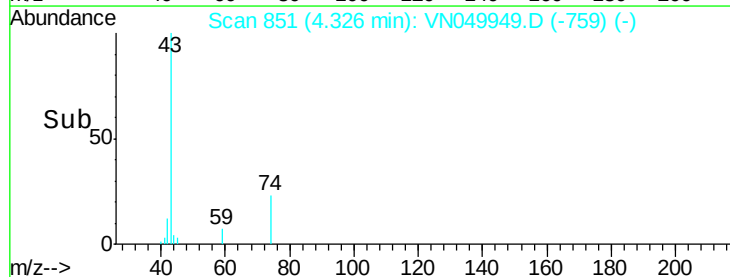
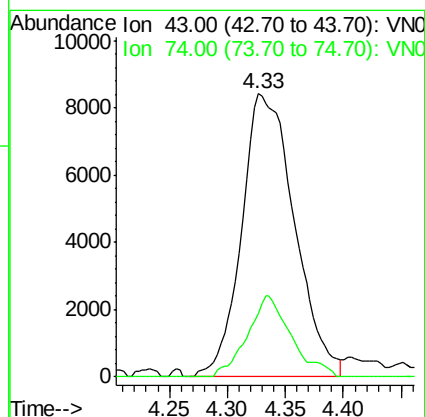
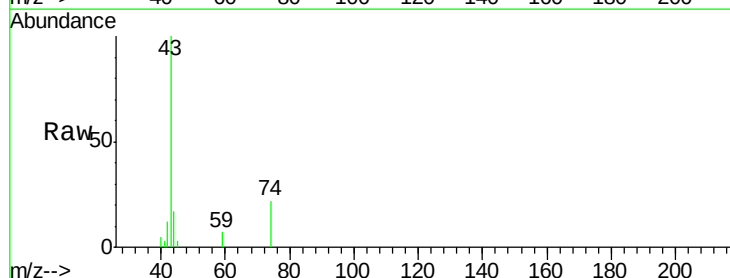
Acq: 20 Jul 2018 6:16

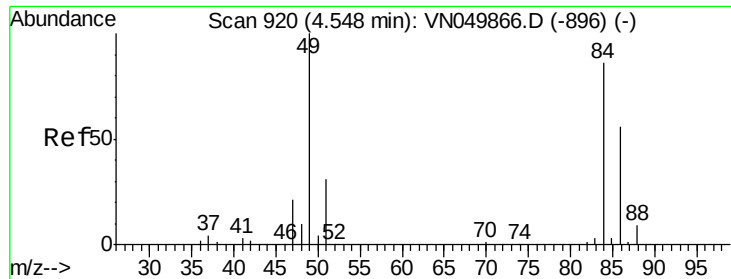
Tgt Ion: 43 Resp: 26686

Ion Ratio Lower Upper

43 100

74 23.8 19.8 29.8

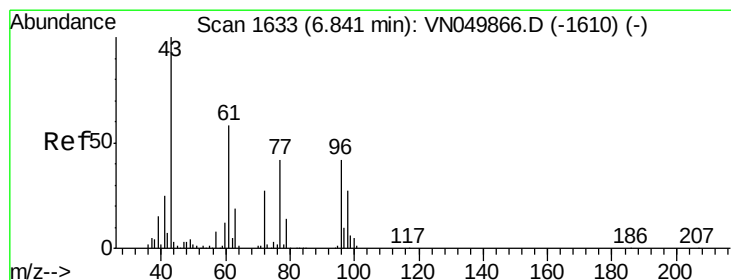
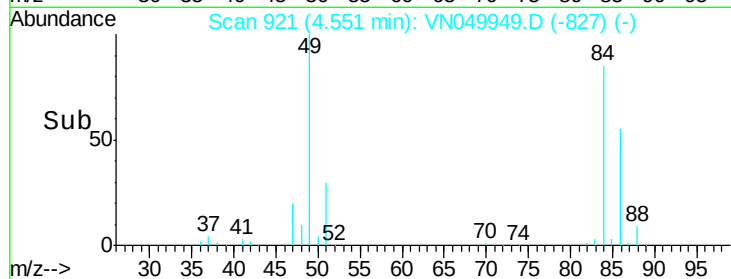
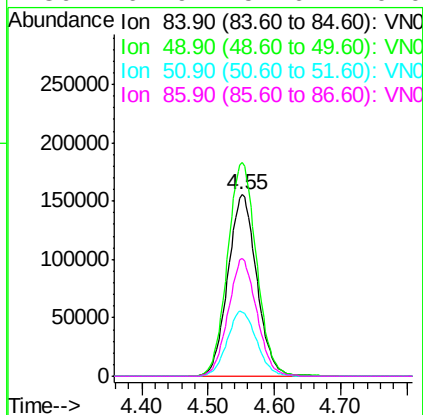
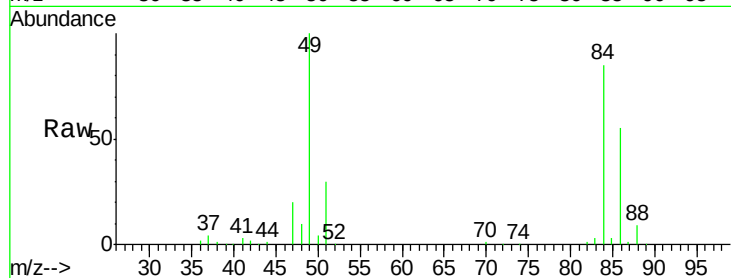




#20
Methvlene Chloride
Concen: 63.00 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

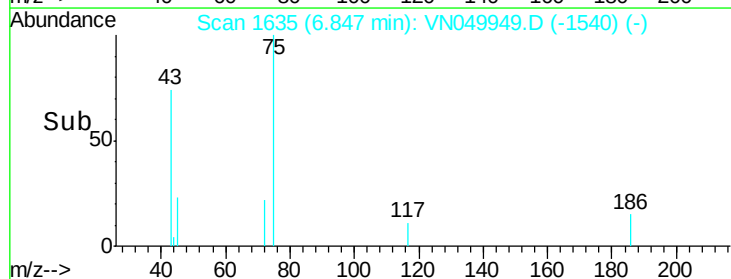
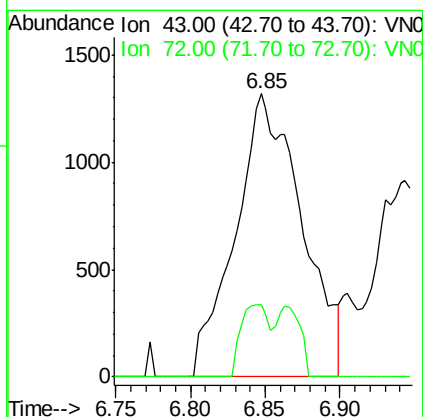
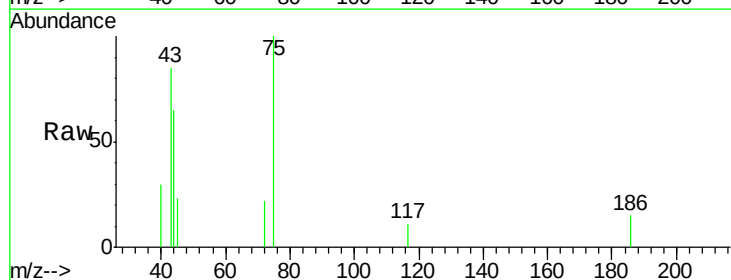
Instrument :
MSVOA_N
ClientSampled :
SB2-U-23-13

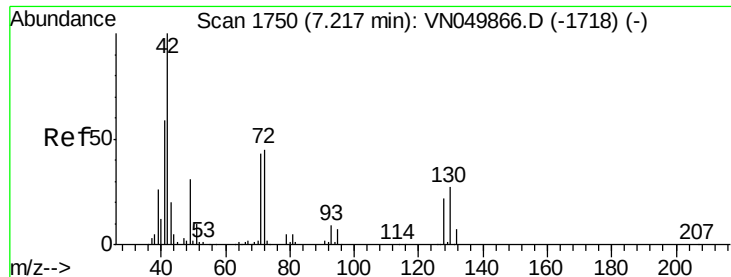
Tot Ion:	84	Resp:	470208
Ion	Ratio	Lower	Upper
84	100		
49	117.6	95.4	143.2
51	35.4	28.4	42.6
86	64.9	52.6	79.0



#25
2-Butanone
Concen: 1.45 ug/l
RT: 6.85 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

Tgt Ion:	43	Resp:	4078
Ion	Ratio	Lower	Upper
43	100		
72	25.5	22.1	33.1





#29

Tetrahydrofuran

Concen: 0.85 ug/l

RT: 7.21 min Scan# 1749

Delta R.T. -0.00 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

SB2-U-23-13

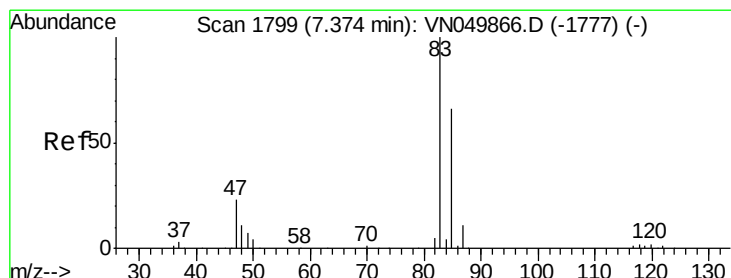
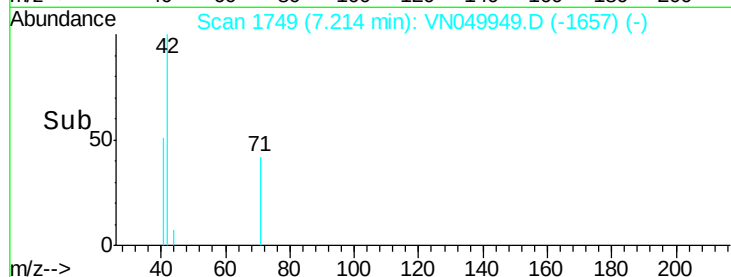
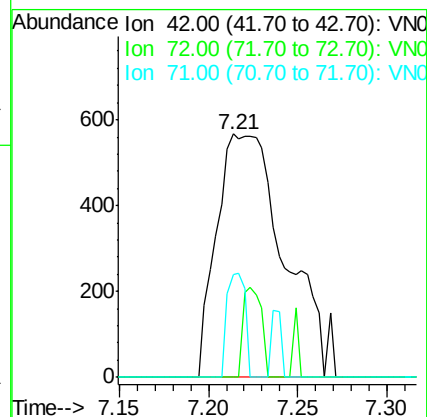
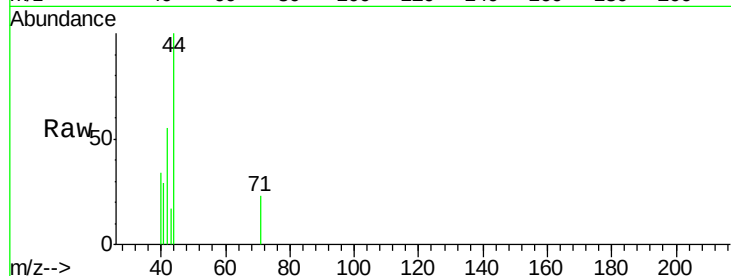
Tot Ion: 42 Resp: 1510

Ion Ratio Lower Upper

42 100

72 9.7 35.6 53.4#

71 11.3 34.0 51.0#



#30

Chloroform

Concen: 0.58 ug/l

RT: 7.37 min Scan# 1799

Delta R.T. 0.00 min

Lab File: VN049949.D

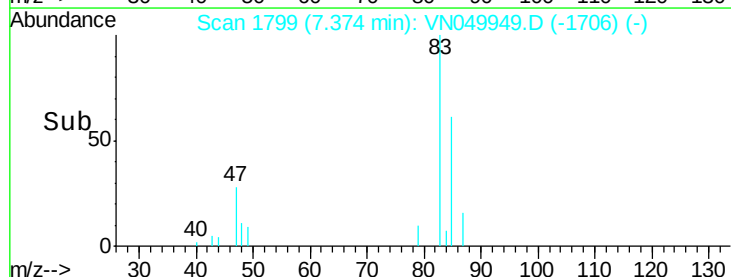
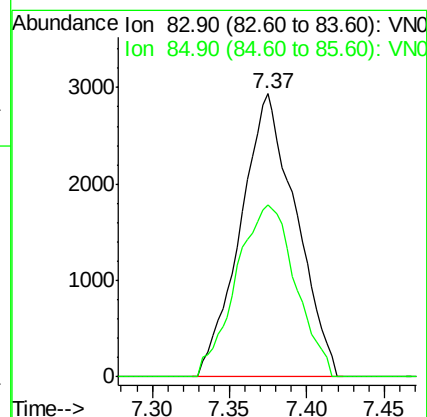
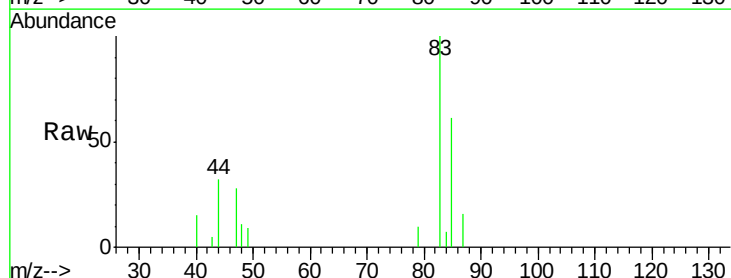
Acq: 20 Jul 2018 6:16

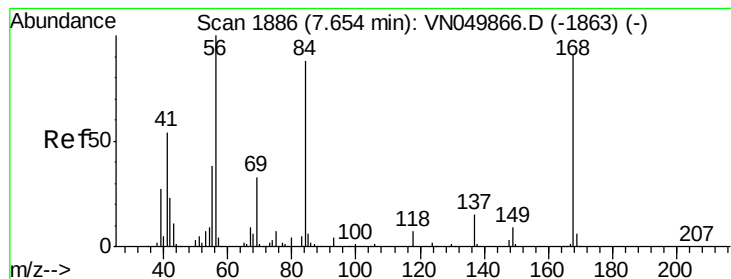
Tgt Ion: 83 Resp: 7347

Ion Ratio Lower Upper

83 100

85 60.8 51.4 77.2





#31

Cyclohexane

Concen: 1.11 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

SB2-U-23-13

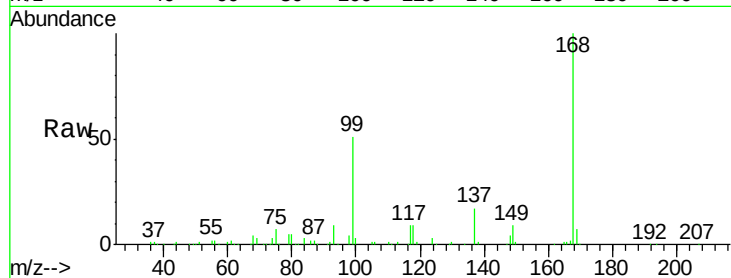
Tot Ion: 56 Resp: 11232

Ion Ratio Lower Upper

56 100

69 179.9 26.6 40.0#

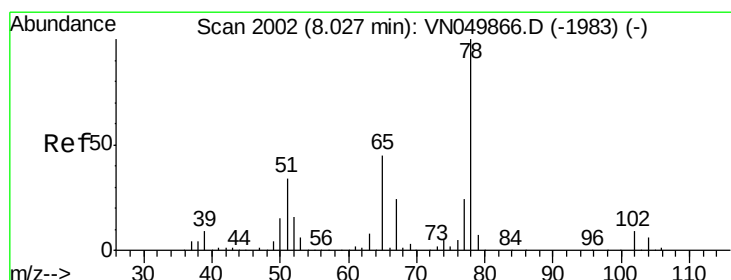
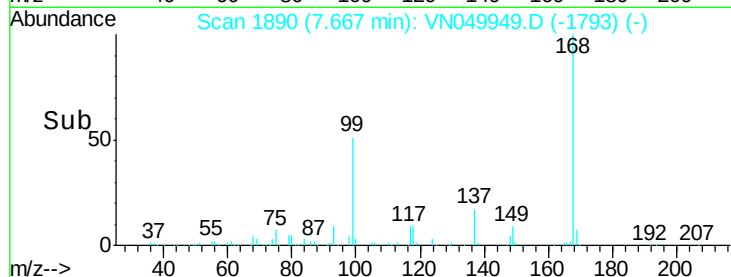
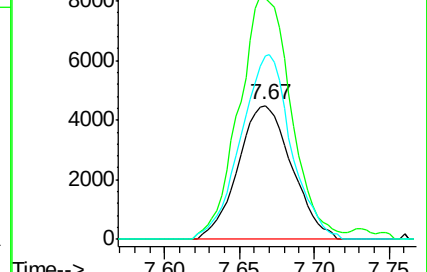
84 137.1 69.0 103.6#



Abundance Ion 56.00 (55.70 to 56.70): VN049866.D (-1863) (-)

Ion 69.00 (68.70 to 69.70): VN049866.D (-1863) (-)

Ion 84.00 (83.70 to 84.70): VN049866.D (-1863) (-)



#33

1,2-Dichloroethane-d4

Concen: 52.51 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN049949.D

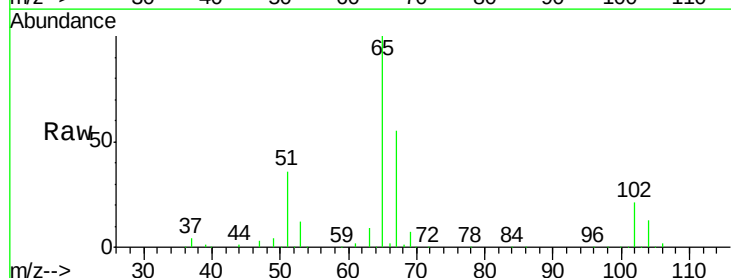
Acq: 20 Jul 2018 6:16

Tgt Ion: 65 Resp: 398036

Ion Ratio Lower Upper

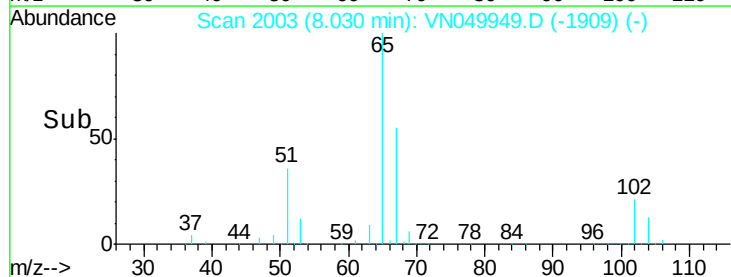
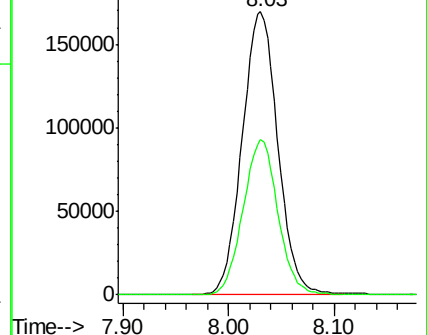
65 100

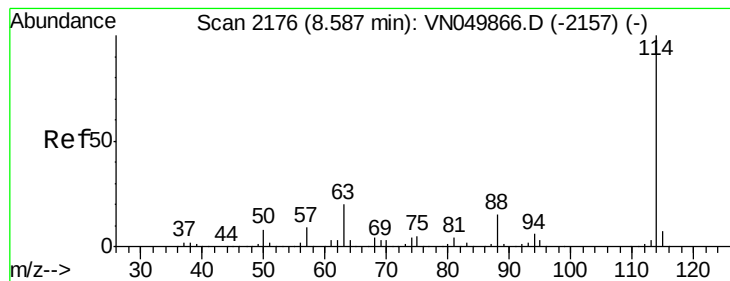
67 54.0 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VN049866.D (-1983) (-)

Ion 66.90 (66.60 to 67.60): VN049866.D (-1983) (-)





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2176

Delta R.T. 0.00 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampleId :

SB2-U-23-13

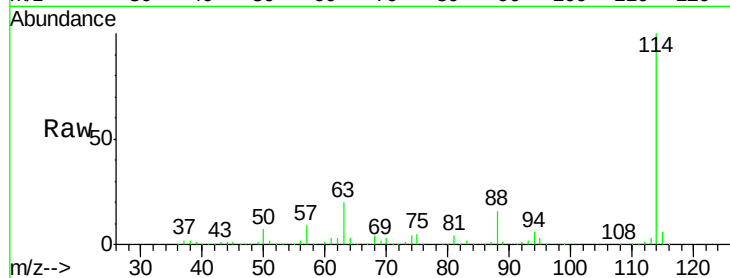
Tot Ion:114 Resp: 931995

Ion Ratio Lower Upper

114 100

63 19.8 0.0 39.8

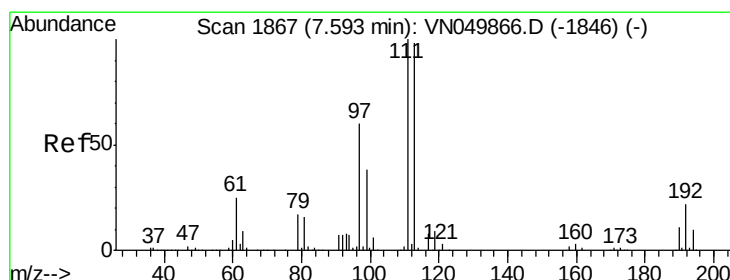
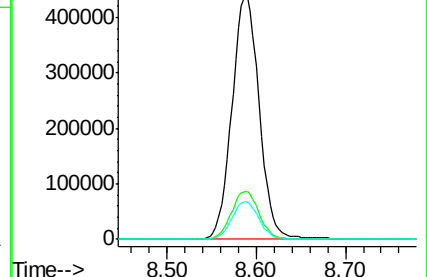
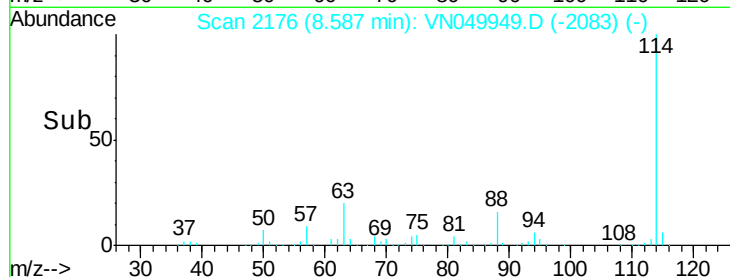
88 15.6 0.0 30.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 44.85 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. 0.00 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

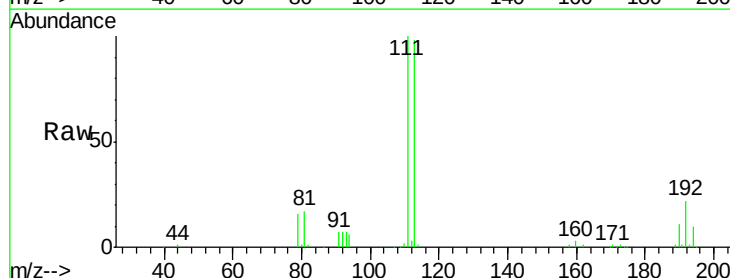
Tgt Ion:113 Resp: 350886

Ion Ratio Lower Upper

113 100

111 102.5 81.8 122.8

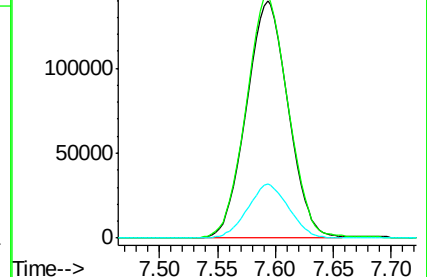
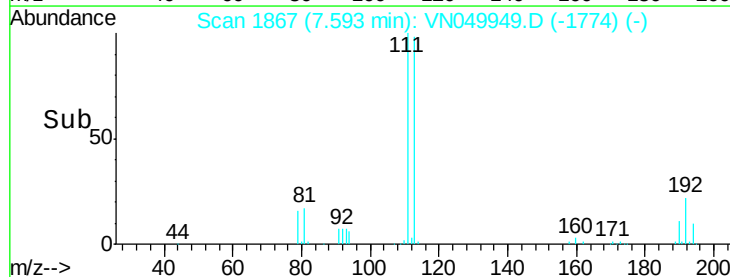
192 22.5 17.8 26.6

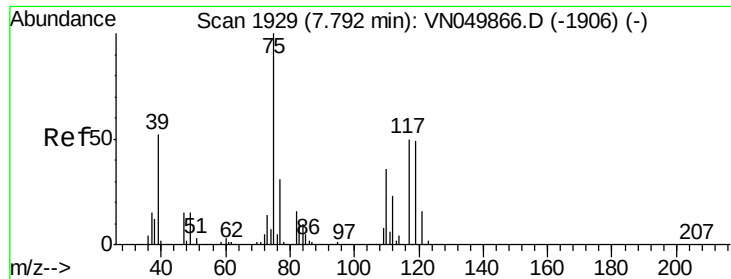


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 3.83 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.13 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

SB2-U-23-13

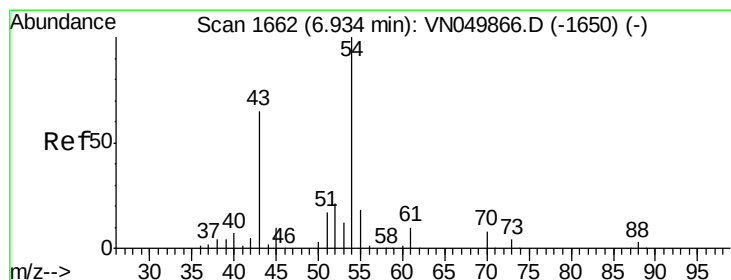
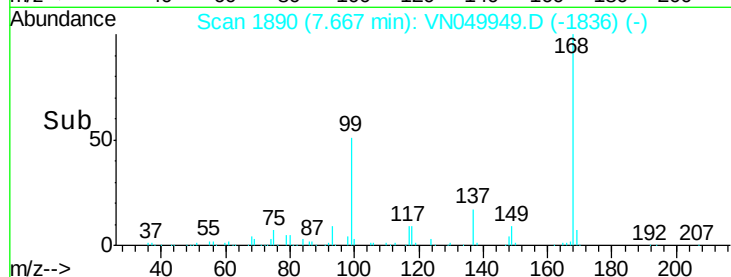
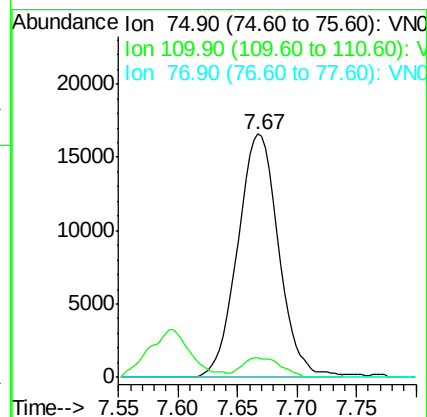
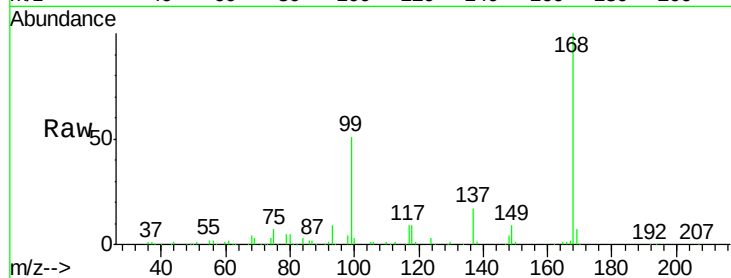
Tot Ion: 75 Resp: 39643

Ion Ratio Lower Upper

75 100

110 7.7 18.1 54.4#

77 0.0 24.9 37.3#



#37

Ethyl Acetate

Concen: 0.36 ug/l

RT: 6.94 min Scan# 1665

Delta R.T. 0.01 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

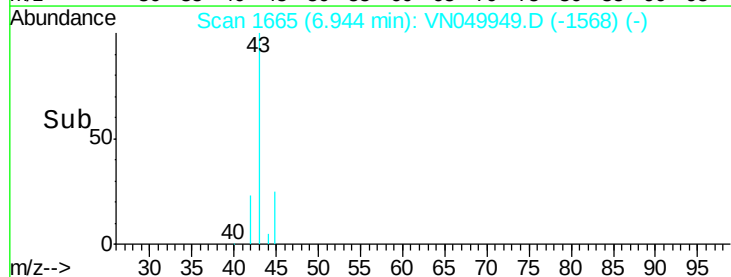
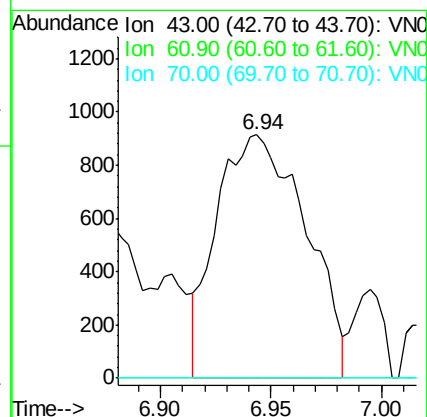
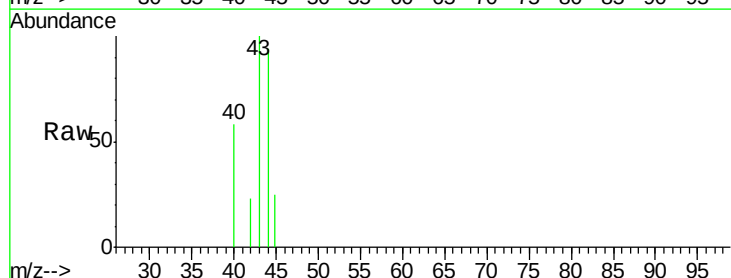
Tgt Ion: 43 Resp: 2560

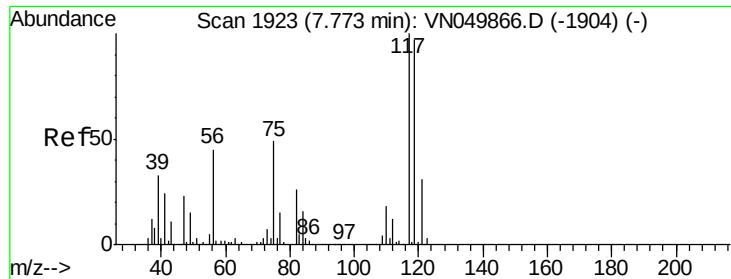
Ion Ratio Lower Upper

43 100

61 0.0 11.7 17.5#

70 0.0 8.4 12.6#

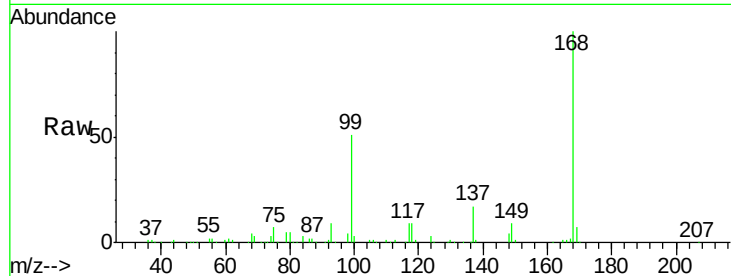




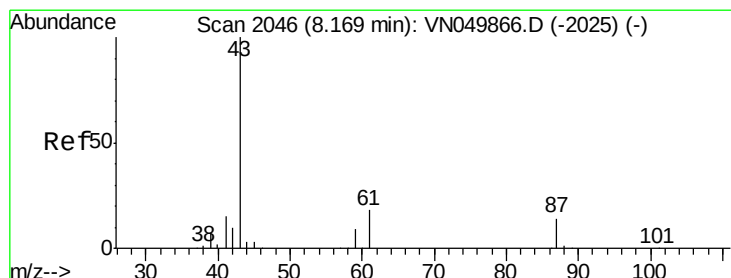
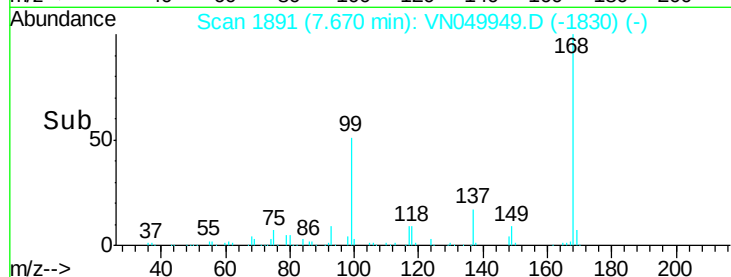
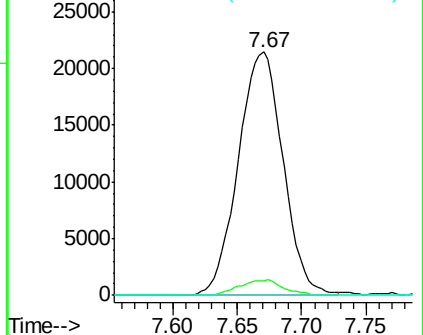
#38
Carbon Tetrachloride
Concen: 4.68 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.10 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

Instrument :
MSVOA_N
ClientSampled :
SB2-U-23-13

Tot Ion:117 Resp: 51902
Ion Ratio Lower Upper
117 100
119 6.1 77.2 115.8#
121 0.0 25.0 37.6#

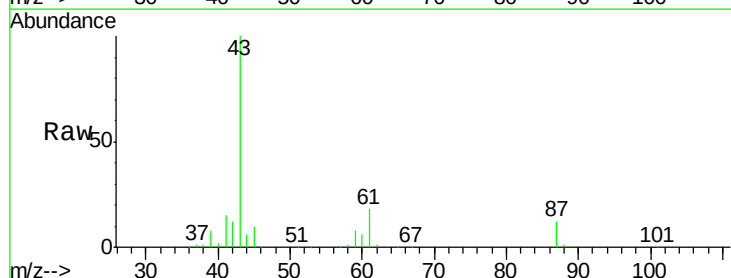


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

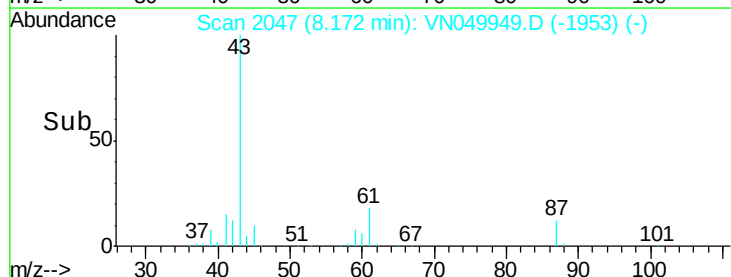
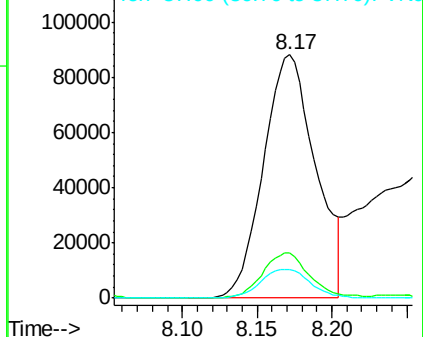


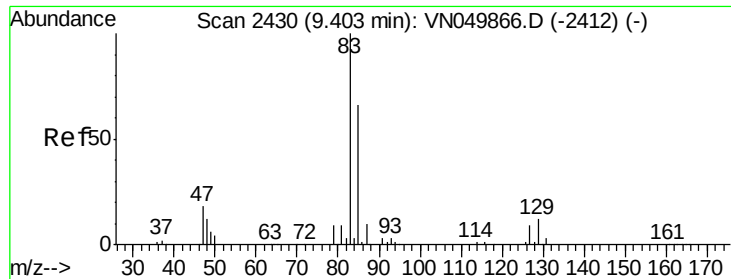
#43
Isopropyl Acetate
Concen: 17.18 ug/l
RT: 8.17 min Scan# 2047
Delta R.T. 0.00 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

Tgt Ion: 43 Resp: 213583
Ion Ratio Lower Upper
43 100
61 16.8 14.9 22.3
87 11.5 10.0 15.0



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





#47

Bromodichloromethane

Concen: 0.26 ug/l

RT: 9.40 min Scan# 2430

Delta R.T. 0.00 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

SB2-U-23-13

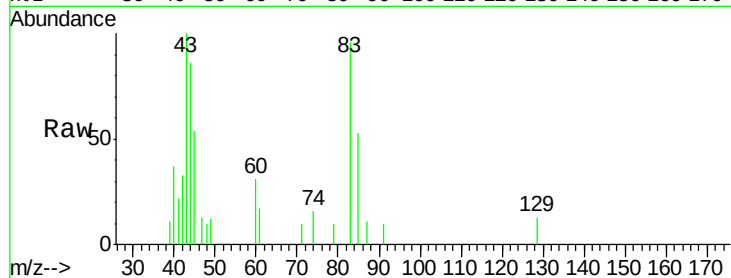
Tot Ion: 83 Resp: 2809

Ion Ratio Lower Upper

83 100

85 55.2 50.5 75.7

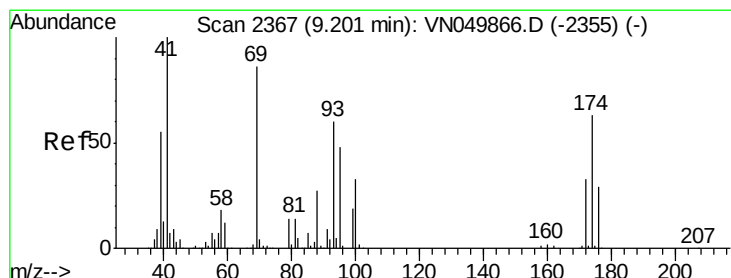
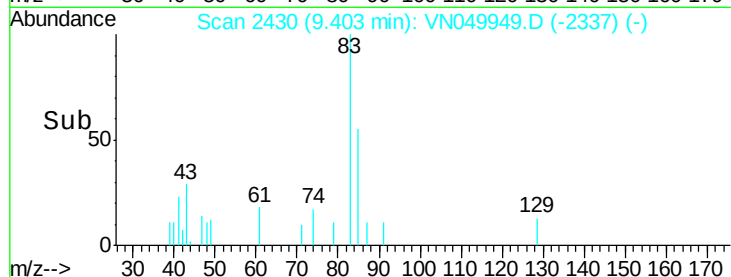
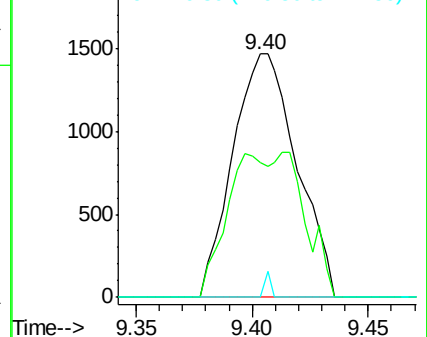
127 0.0 6.8 10.2#



Abundance Ion 82.90 (82.60 to 83.60): VN049949.D (-2337) (-)

Ion 84.90 (84.60 to 85.60): VN049949.D (-2337) (-)

Ion 126.80 (126.50 to 127.50): VN049949.D (-2337) (-)



#48

Methyl methacrylate

Concen: 1.20 ug/l

RT: 9.18 min Scan# 2362

Delta R.T. -0.02 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

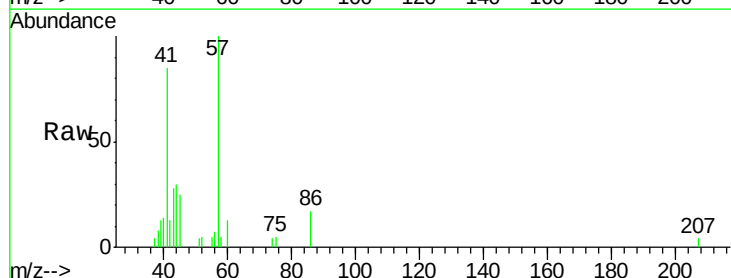
Tgt Ion: 41 Resp: 7485

Ion Ratio Lower Upper

41 100

69 0.0 71.5 107.3#

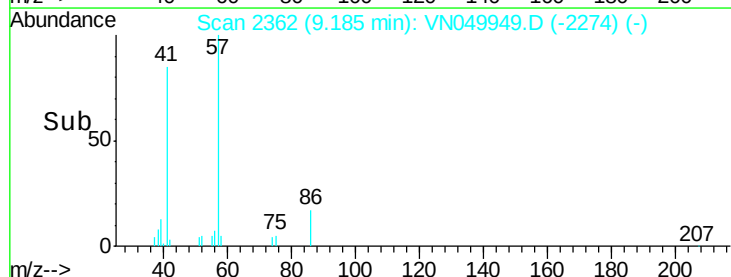
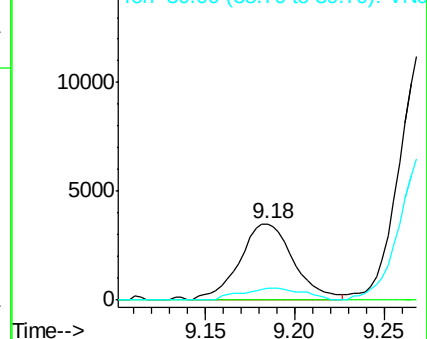
39 18.0 44.7 67.1#

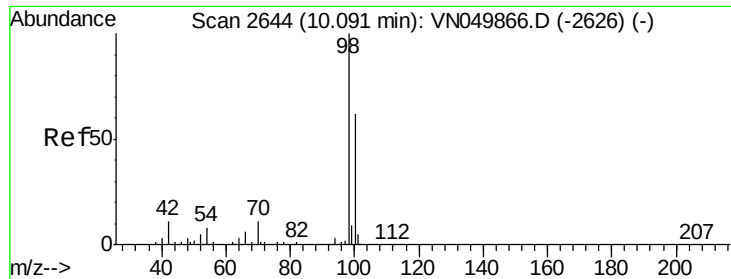


Abundance Ion 41.00 (40.70 to 41.70): VN049949.D (-2274) (-)

Ion 69.00 (68.70 to 69.70): VN049949.D (-2274) (-)

Ion 39.00 (38.70 to 39.70): VN049949.D (-2274) (-)

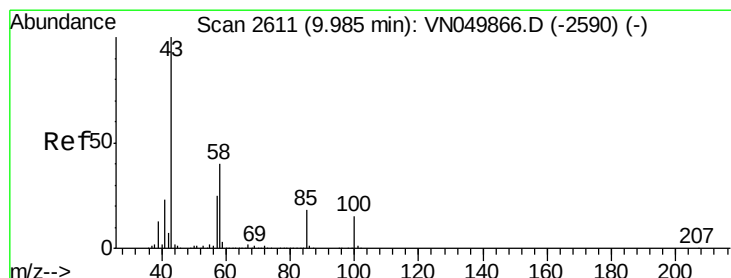
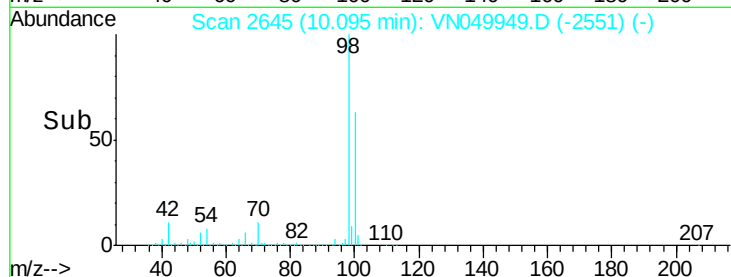
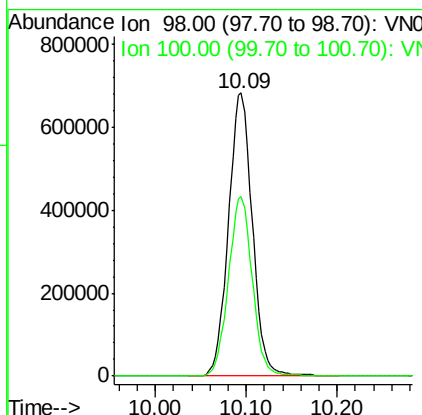
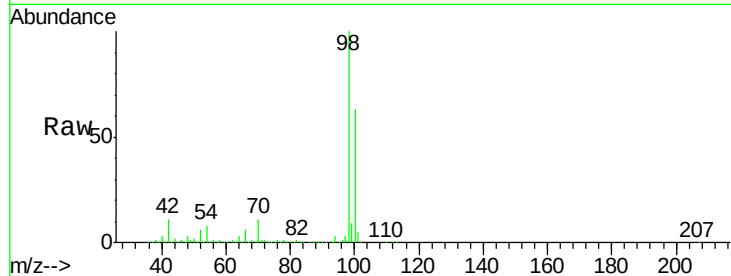




#50
Toluene-d8
Concen: 43.74 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

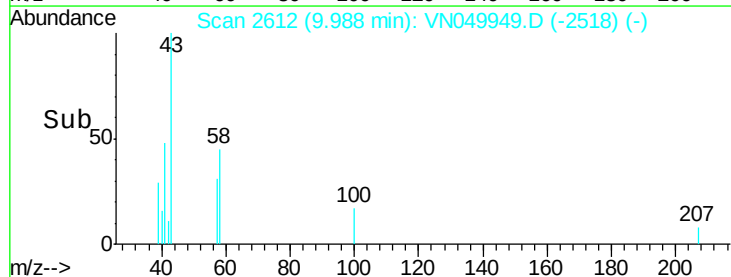
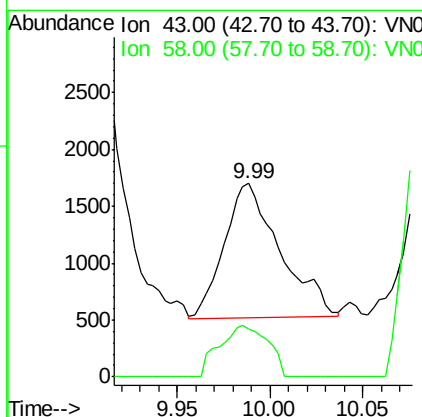
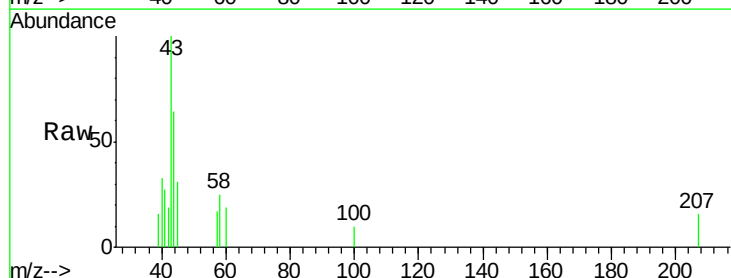
Instrument :
MSVOA_N
ClientSampleId :
SB2-U-23-13

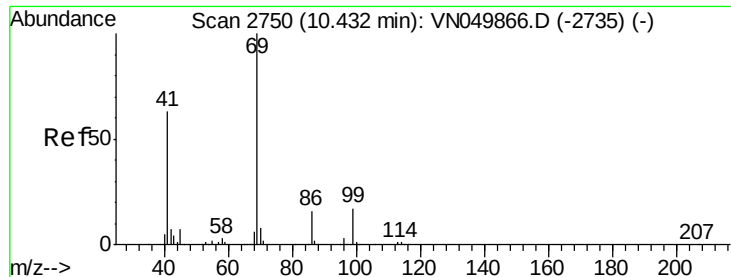
Tot Ion: 98 Resp: 1246844
Ion Ratio Lower Upper
98 100
100 63.4 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.36 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

Tgt Ion: 43 Resp: 2482
Ion Ratio Lower Upper
43 100
58 33.0 31.8 47.8





#56

Ethyl methacrylate

Concen: 2.34 ug/l

RT: 10.22 min Scan# 2685

Delta R.T. -0.21 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

SB2-U-23-13

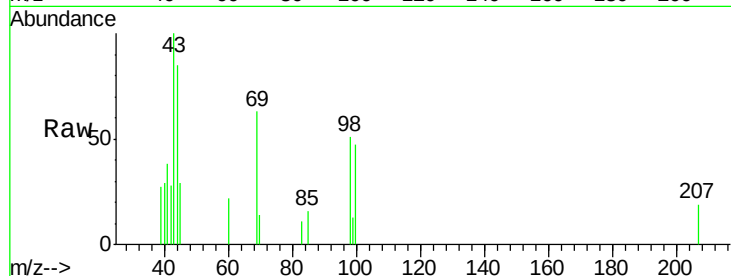
Tot Ion: 69 Resp: 2031

Ion Ratio Lower Upper

69 100

41 56.8 51.6 77.4

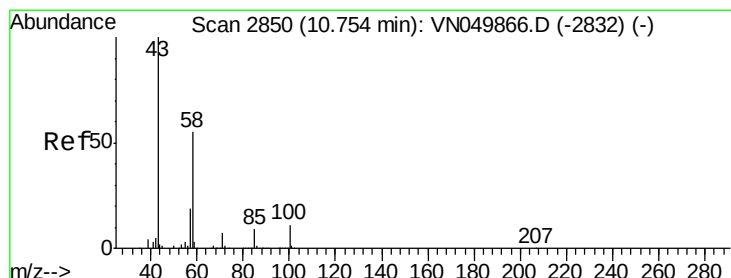
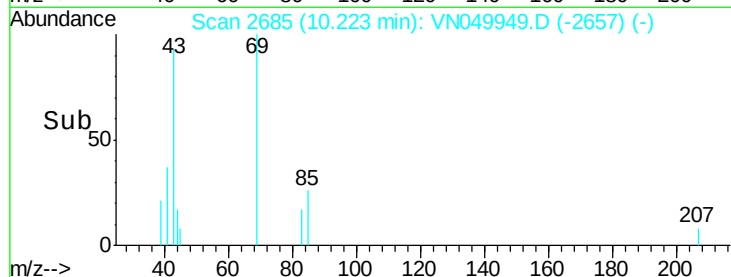
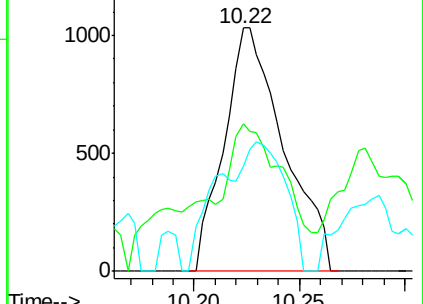
39 37.5 25.8 38.8



Abundance Ion 69.00 (68.70 to 69.70): VN049949.D (-2657) (-)

Ion 41.00 (40.70 to 41.70): VN049949.D (-2657) (-)

Ion 39.00 (38.70 to 39.70): VN049949.D (-2657) (-)



#59

2-Hexanone

Concen: 3.23 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN049949.D

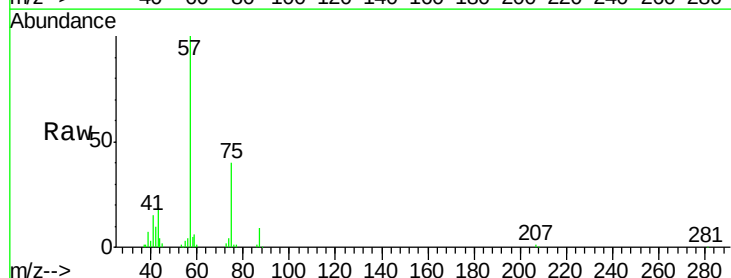
Acq: 20 Jul 2018 6:16

Tgt Ion: 43 Resp: 15079

Ion Ratio Lower Upper

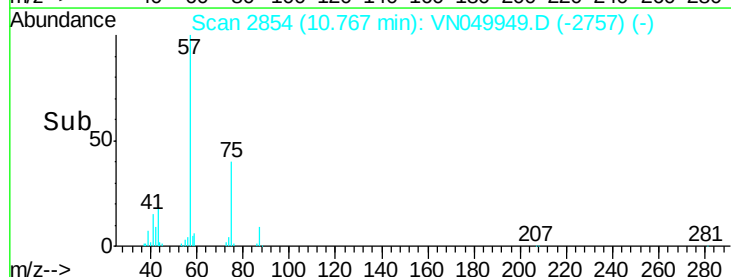
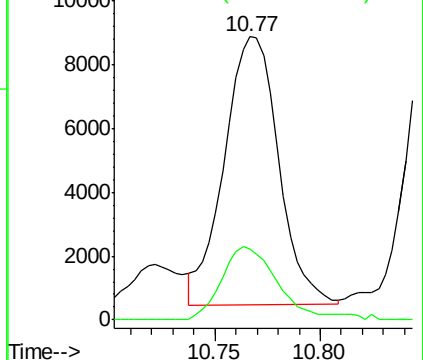
43 100

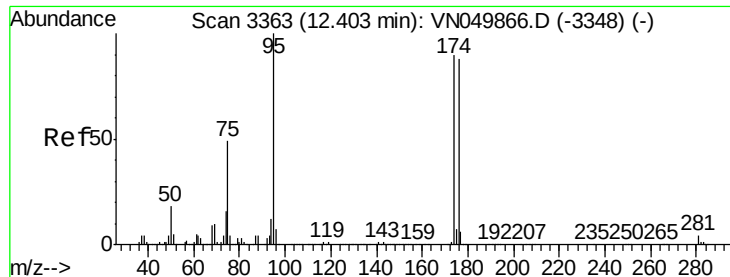
58 28.6 27.8 83.4



Abundance Ion 43.00 (42.70 to 43.70): VN049949.D (-2757) (-)

Ion 58.00 (57.70 to 58.70): VN049949.D (-2757) (-)





#62

4-Bromofluorobenzene

Concen: 33.42 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampleId :

SB2-U-23-13

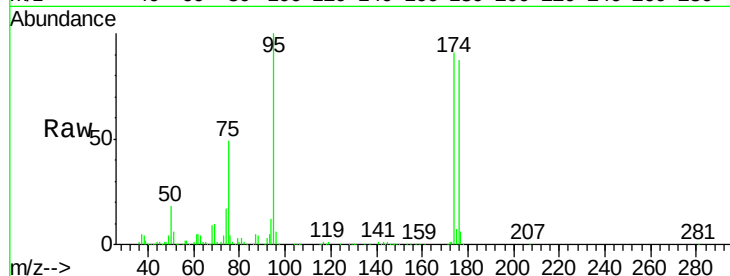
Tot Ion: 95 Resp: 328164

Ion Ratio Lower Upper

95 100

174 91.4 0.0 179.6

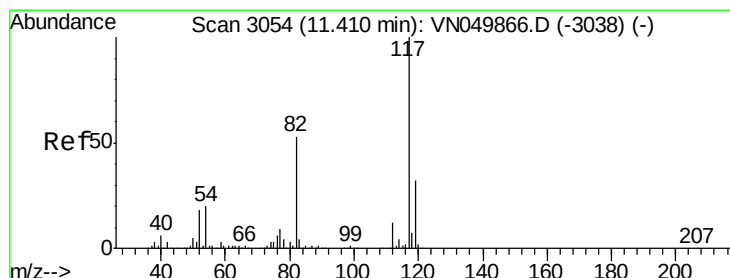
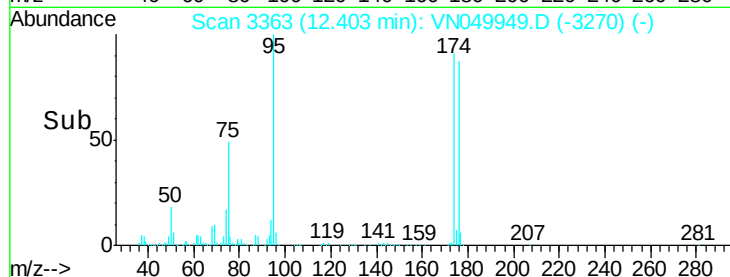
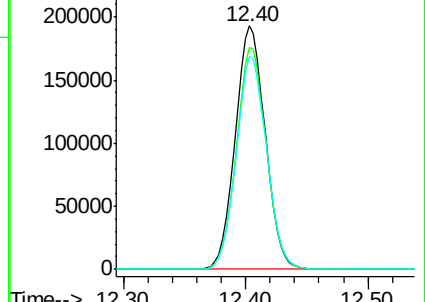
176 88.2 0.0 174.0



Abundance Ion 94.90 (94.60 to 95.60): VN049949.D (-3270) (-)

Ion 173.80 (173.50 to 174.50): VN049949.D (-3270) (-)

Ion 175.80 (175.50 to 176.50): VN049949.D (-3270) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

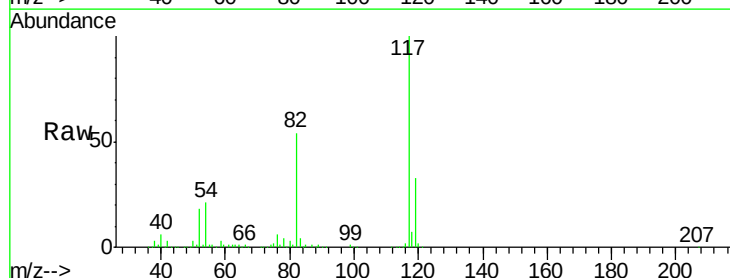
Tgt Ion: 117 Resp: 772278

Ion Ratio Lower Upper

117 100

82 53.5 41.9 62.9

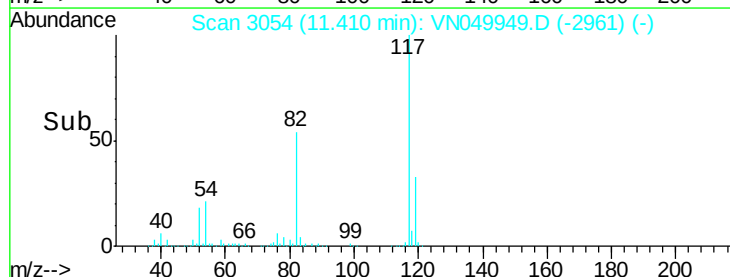
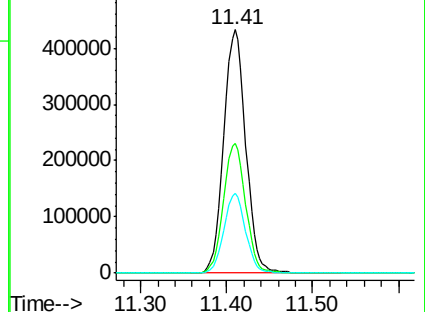
119 32.8 25.4 38.2

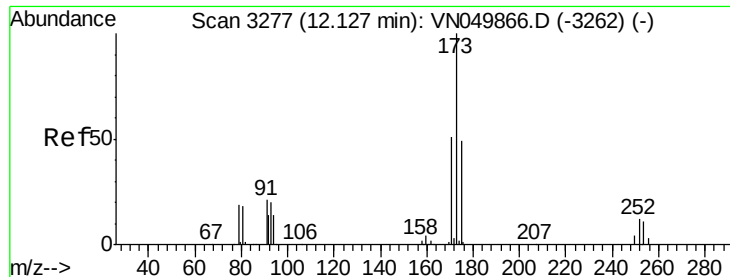


Abundance Ion 116.90 (116.60 to 117.60): VN049949.D (-2961) (-)

Ion 82.00 (81.70 to 82.70): VN049949.D (-2961) (-)

Ion 118.90 (118.60 to 119.60): VN049949.D (-2961) (-)

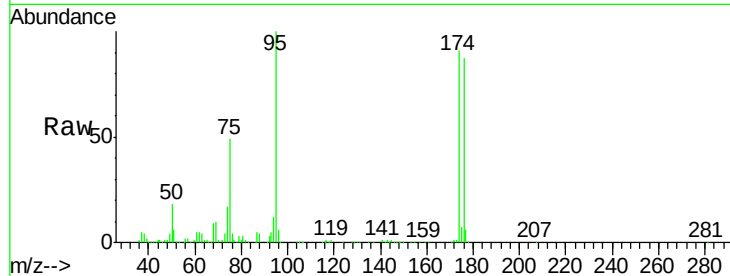




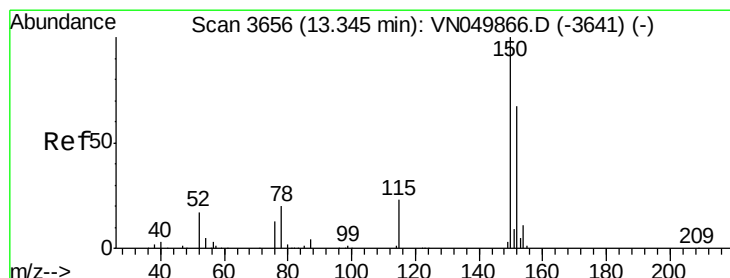
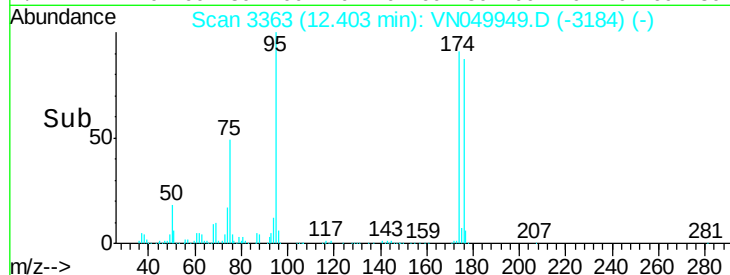
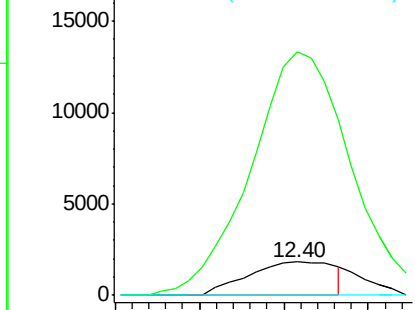
#71
Bromoform
Concen: 0.49 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.28 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

Instrument :
MSVOA_N
ClientSampled :
SB2-U-23-13

Tot Ion:173 Resp: 2640
Ion Ratio Lower Upper
173 100
175 683.9 24.6 73.8#
254 0.0 0.2 0.2#

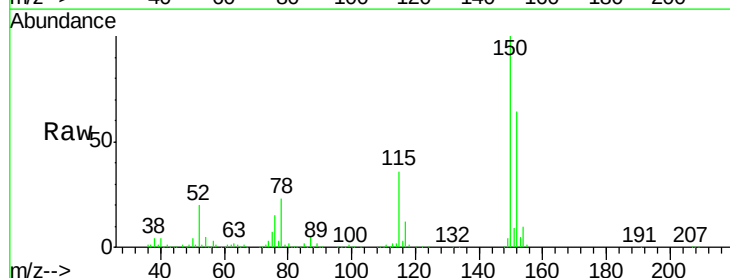


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

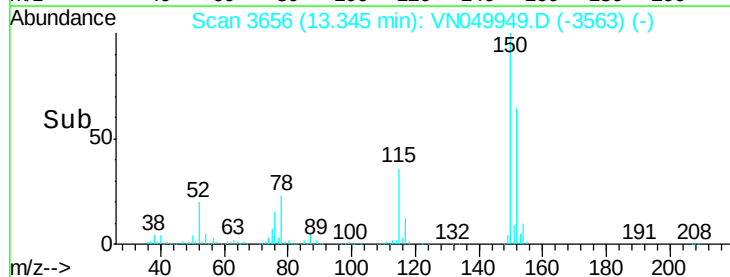
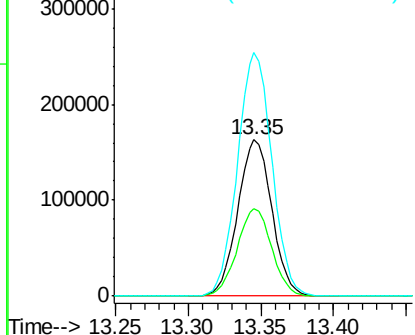


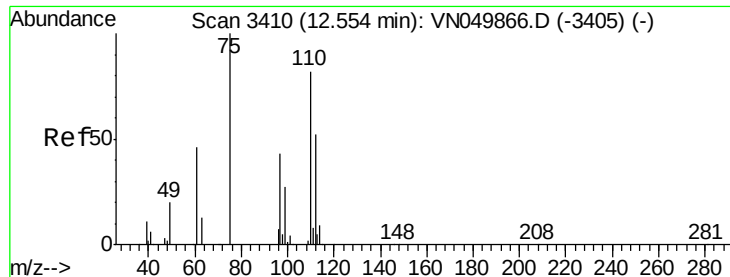
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

Tgt Ion:152 Resp: 267388
Ion Ratio Lower Upper
152 100
115 56.4 28.1 84.2
150 156.7 0.0 347.6



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: 32.43 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

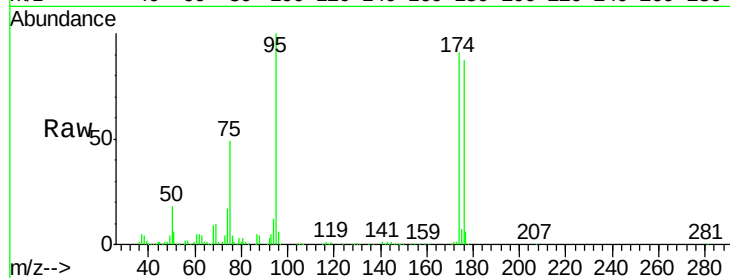
SB2-U-23-13

Tot Ion: 75 Resp: 162657

Ion Ratio Lower Upper

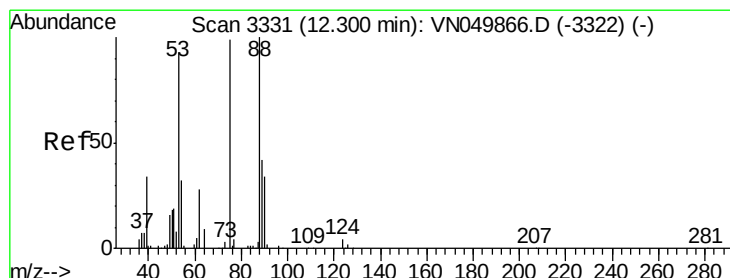
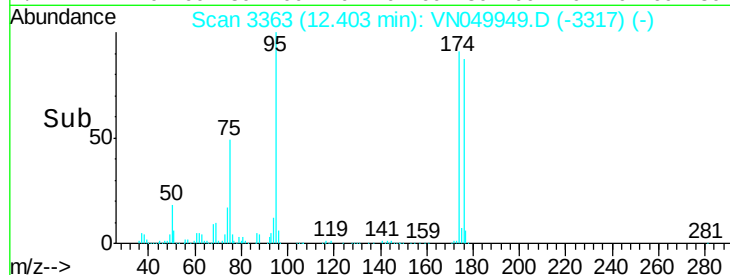
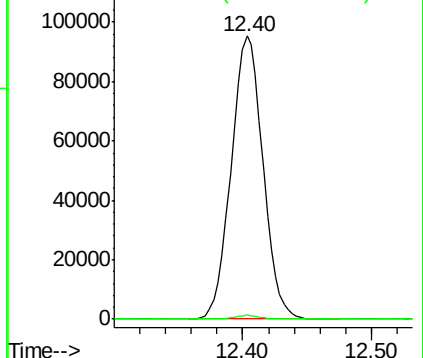
75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 101.40 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

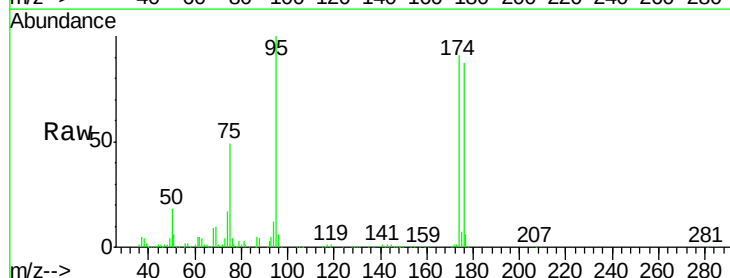
Tgt Ion: 75 Resp: 162657

Ion Ratio Lower Upper

75 100

53 0.2 73.9 110.9#

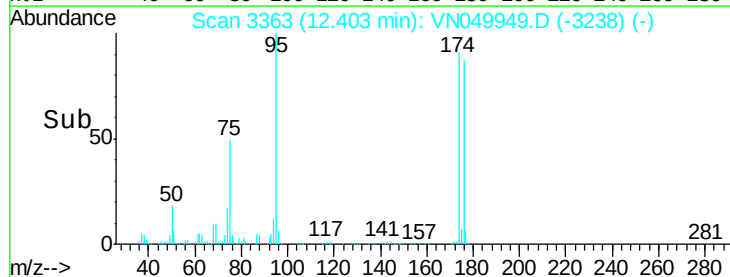
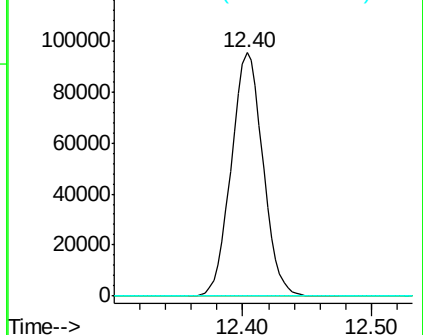
89 0.0 35.9 53.9#

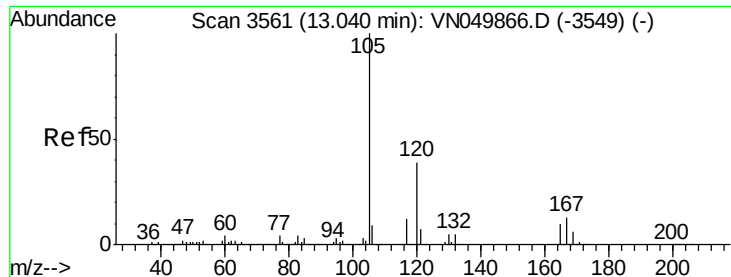


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0





#84

1,2,4-Trimethylbenzene

Concen: 0.45 ug/l

RT: 13.04 min Scan# 3561

Delta R.T. 0.00 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

Instrument :

MSVOA_N

ClientSampled :

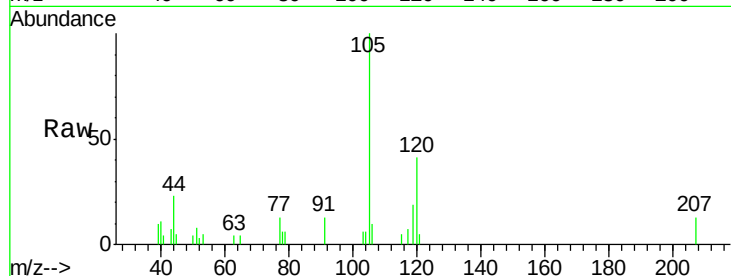
SB2-U-23-13

Tot Ion:105 Resp: 7343

Ion Ratio Lower Upper

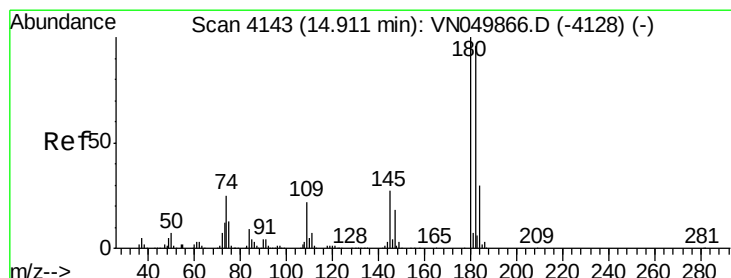
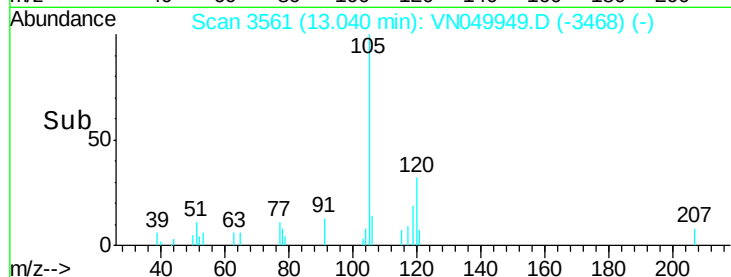
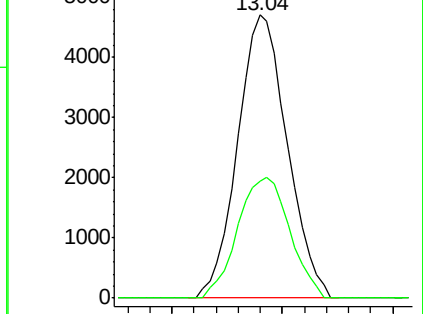
105 100

120 44.8 22.7 68.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#93

1,2,4-Trichlorobenzene

Concen: 3.48 ug/l

RT: 14.92 min Scan# 4145

Delta R.T. 0.01 min

Lab File: VN049949.D

Acq: 20 Jul 2018 6:16

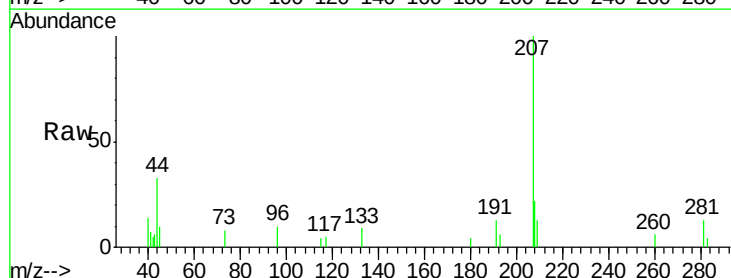
Tgt Ion:180 Resp: 30

Ion Ratio Lower Upper

180 100

182 0.0 47.3 141.9#

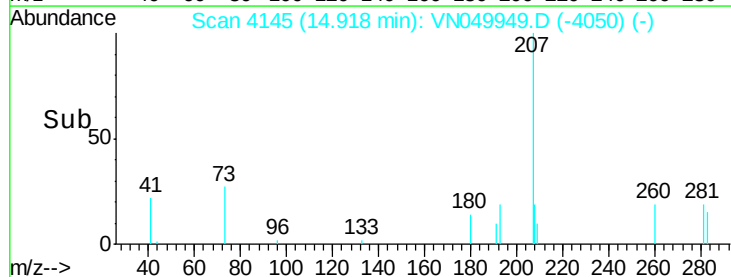
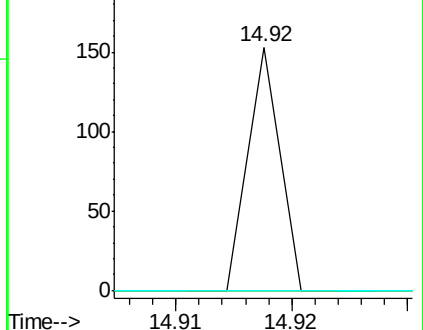
145 0.0 14.4 43.0#

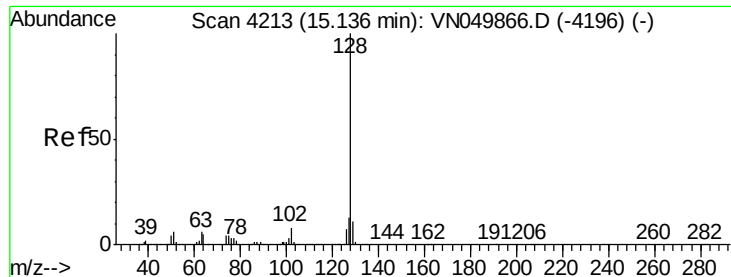


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

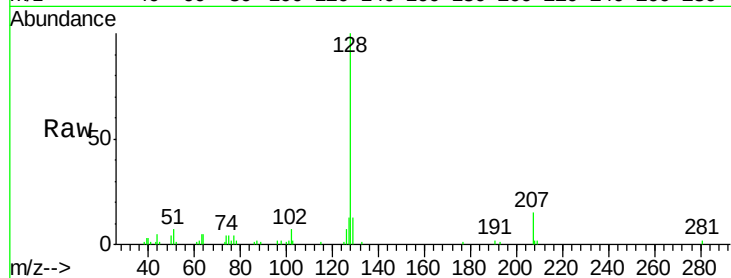




#95
Naphthalene
Concen: 7.80 ug/l
RT: 15.14 min Scan# 4214
Delta R.T. 0.00 min
Lab File: VN049949.D
Acq: 20 Jul 2018 6:16

Instrument :
MSVOA_N
ClientSampleId :
SB2-U-23-13

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.4	8.6	13.0



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

