

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061418\
 Data File : VN049226.D
 Acq On : 14 Jun 2018 14:33
 Operator : MD\SY
 Sample : J3435-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 15 04:03:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061318W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 14 05:15:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	469968	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1161903	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1250520	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	590239	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	322150	42.45	ug/l	0.00
Spiked Amount			Recovery	=	84.90%	
35) Dibromofluoromethane	7.59	113	265373	27.59	ug/l	0.00
Spiked Amount			Recovery	=	55.18%	
50) Toluene-d8	10.09	98	1495313	39.97	ug/l	0.00
Spiked Amount			Recovery	=	79.94%	
62) 4-Bromofluorobenzene	12.40	95	619896	49.93	ug/l	0.00
Spiked Amount			Recovery	=	99.86%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.02	50	48437	7.00	ug/l #	66
5) Bromomethane	2.57	94	3658	0.66	ug/l #	78
10) Methyl Iodide	3.95	142	1629	0.26	ug/l #	82
11) Tert butyl alcohol	4.80	59	944	2.28	ug/l #	70
13) Acrolein	3.56	56	36145	64.18	ug/l #	1
14) Allyl chloride	4.42	41	217516	19.73	ug/l #	81
15) Acrylonitrile	5.05	53	169092	75.95	ug/l #	39
16) Acetone	3.80	43	654978	361.22	ug/l #	59
17) Carbon Disulfide	4.05	76	13809	0.69	ug/l	97
18) Methyl Acetate	4.39	43	100836	17.25	ug/l #	55
20) Methylene Chloride	4.42	84	59715	8.11	ug/l #	17
23) Vinyl Acetate	5.93	43	16172	1.11	ug/l #	86
25) 2-Butanone	6.84	43	98733	38.03	ug/l	96
26) 2,2-Dichloropropane	6.63	77	34648	3.52	ug/l #	54
27) cis-1,2-Dichloroethene	6.84	96	9836	1.39	ug/l	82
29) Tetrahydrofuran	7.21	42	493	0.30	ug/l #	36
30) Chloroform	7.33	83	42786	3.40	ug/l #	18
31) Cyclohexane	7.65	56	1371294	122.00	ug/l	99
36) 1,1-Dichloropropene	7.67	75	40045	2.76	ug/l #	52
37) Ethyl Acetate	6.84	43	98733	10.77	ug/l #	89
38) Carbon Tetrachloride	7.67	117	48149	3.29	ug/l #	16
39) Methylcyclohexane	9.08	83	1243951	82.95	ug/l	99
40) Benzene	8.04	78	761281	17.31	ug/l	100
41) Methacrylonitrile	7.19	41	16958	3.27	ug/l #	100
42) 1,2-Dichloroethane	8.17	62	7274	0.50	ug/l #	1
43) Isopropyl Acetate	8.15	43	232770	13.81	ug/l #	64
44) Trichloroethene	8.84	130	9973	0.91	ug/l	90
47) Bromodichloromethane	9.39	83	17948	1.19	ug/l #	26
48) Methyl methacrylate	9.27	41	123467	15.00	ug/l #	49
49) 1,4-Dioxane	9.21	88	512	5.27	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	22492	2.51	ug/l #	82
52) Toluene	10.16	92	2343015	91.56	ug/l	98
55) 1,1,2-Trichloroethane	10.53	97	114607	12.20	ug/l #	17
56) Ethyl methacrylate	10.44	69	20653	1.82	ug/l #	32

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

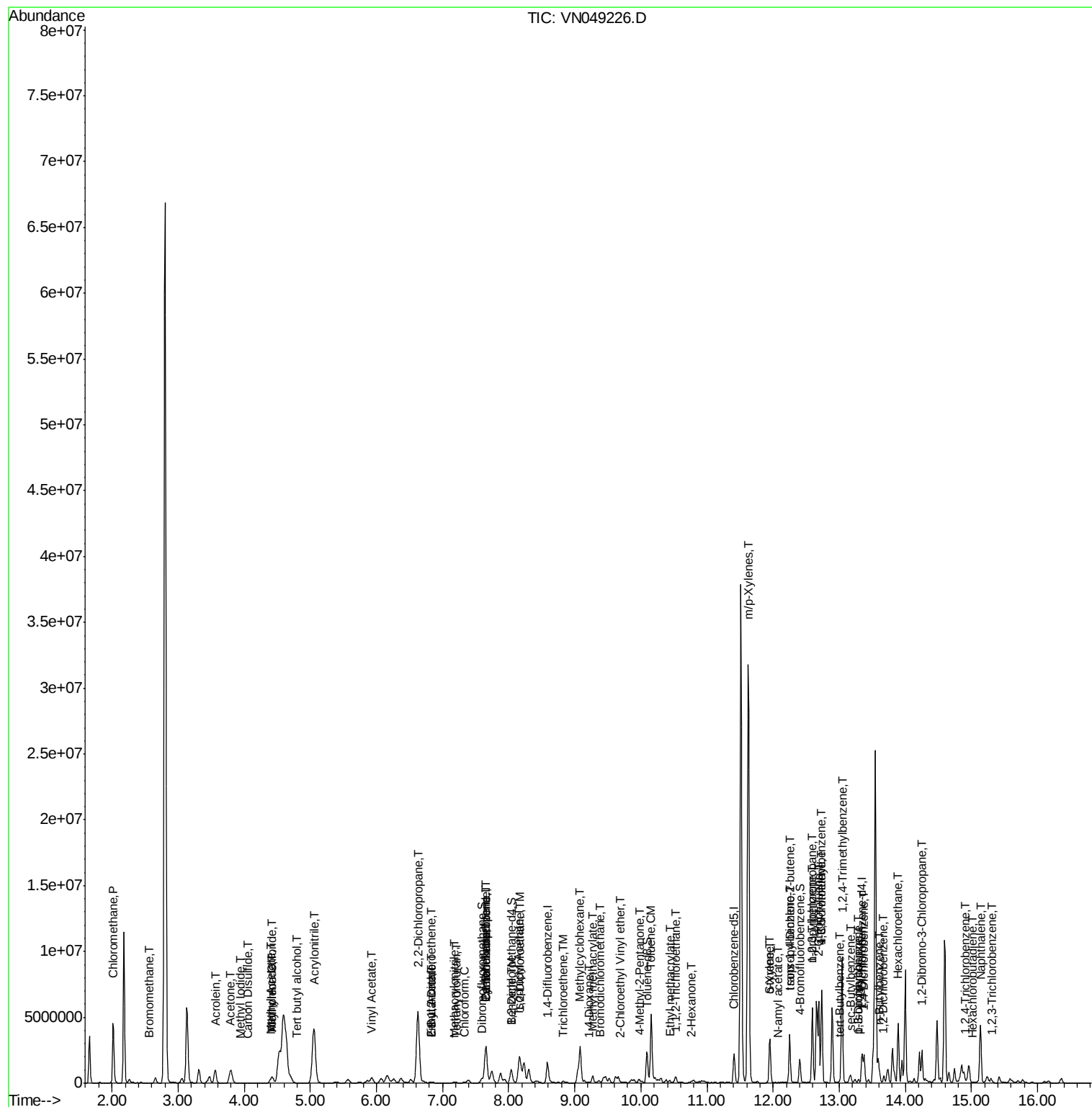
58) 2-Chloroethyl Vinyl ether	9.70	63	425	13.28	ug/l #	51
59) 2-Hexanone	10.76	43	9734	1.74	ug/l	83
68) m/p-Xylenes	11.63	106	10195467	500.96	ug/l #	1
69) o-Xylene	11.95	106	919287	46.90	ug/l	99
70) Styrene	11.95	104	67303	2.17	ug/l #	1
73) Isopropylbenzene	12.25	105	2407066	42.46	ug/l	99
74) N-amyl acetate	12.08	43	5941	0.37	ug/l #	74
75) 1,1,2,2-Tetrachloroethane	12.48	83	414	Below	Cal #	1
76) 1,2,3-Trichloropropane	12.59	75	27288	0.53	ug/l #	100
77) Bromobenzene	12.53	156	2195	Below	Cal #	4
78) n-propylbenzene	12.59	91	4663091	74.04	ug/l	99
79) 2-Chlorotoluene	12.69	91	400402	10.08	ug/l #	43
80) 1,3,5-Trimethylbenzene	12.73	105	3877730	89.21	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.25	75	30032	8.50	ug/l #	73
82) 4-Chlorotoluene	12.73	91	415337	11.02	ug/l #	42
83) tert-Butylbenzene	12.99	119	44551	1.19	ug/l	97
84) 1,2,4-Trimethylbenzene	13.04	105	5492239	127.12	ug/l	99
85) sec-Butylbenzene	13.17	105	341802	6.85	ug/l #	68
86) p-Isopropyltoluene	13.29	119	132310	3.27	ug/l #	76
87) 1,3-Dichlorobenzene	13.28	146	6270	0.28	ug/l #	30
88) 1,4-Dichlorobenzene	13.36	146	8324	0.38	ug/l #	36
89) n-Butylbenzene	13.62	91	294556	9.62	ug/l #	78
90) Hexachloroethane	13.89	117	231613	27.57	ug/l #	10
91) 1,2-Dichlorobenzene	13.66	146	7610	0.35	ug/l #	65
92) 1,2-Dibromo-3-Chloropropan	14.25	75	9713	4.93	ug/l #	4
93) 1,2,4-Trichlorobenzene	14.91	180	16090	5.95	ug/l #	81
94) Hexachlorobutadiene	15.01	225	7380	1.12	ug/l	95
95) Naphthalene	15.14	128	3746593	168.41	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	14274	1.66	ug/l #	85

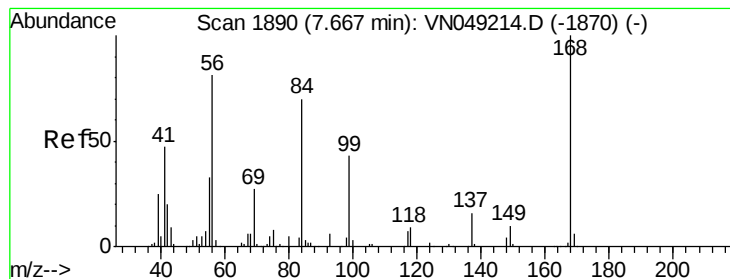
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

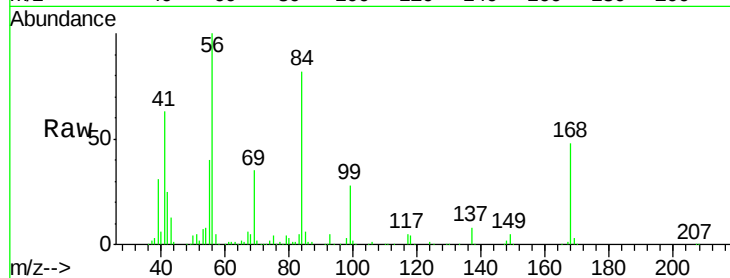
ClientSampleId :

Tot Ion:168 Resp: 469968

Ion Ratio Lower Upper

168 100

99 57.1 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): VN049214.D (-1870) (-)

Ion 98.90 (98.60 to 99.60): VN049214.D (-1870) (-)

7.67

200000

150000

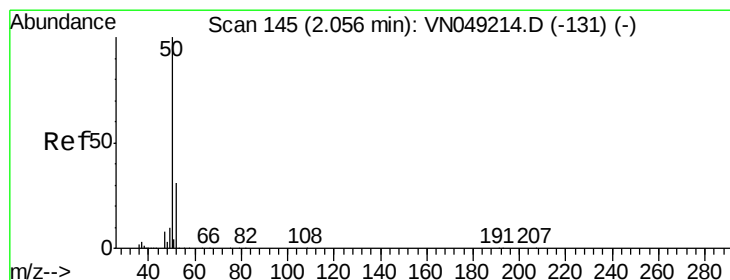
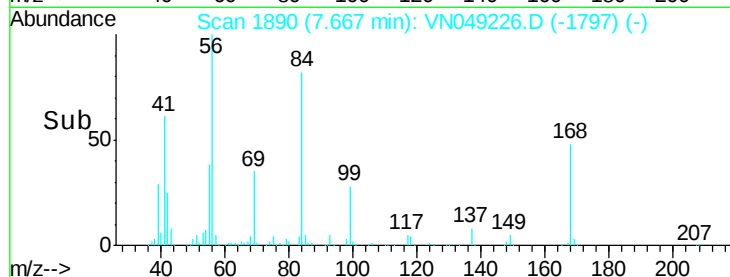
100000

50000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: 7.00 ug/l

RT: 2.02 min Scan# 134

Delta R.T. -0.04 min

Lab File: VN049226.D

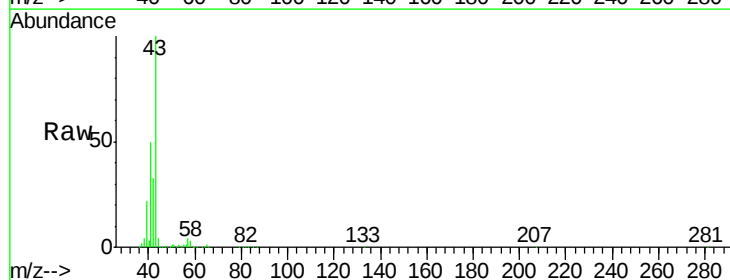
Acq: 14 Jun 2018 14:33

Tgt Ion: 50 Resp: 48437

Ion Ratio Lower Upper

50 100

52 12.8 25.2 37.8#



Abundance Ion 49.90 (49.60 to 50.60): VN049214.D (-131) (-)

Ion 51.90 (51.60 to 52.60): VN049214.D (-131) (-)

2.02

30000

25000

20000

15000

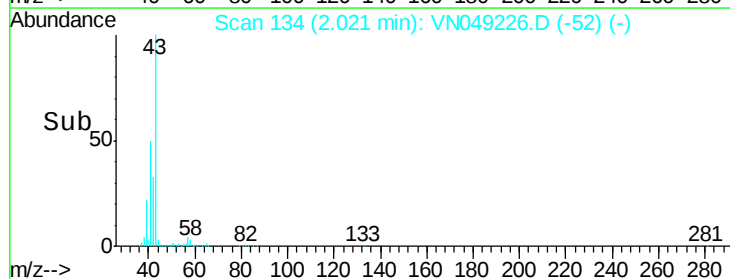
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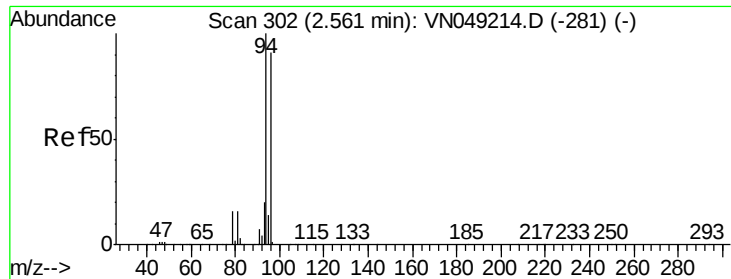
5000

0

1.95 2.00 2.05 2.10

Time-->





#5

Bromomethane

Concen: 0.66 ug/l

RT: 2.57 min Scan# 304

Delta R.T. 0.01 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

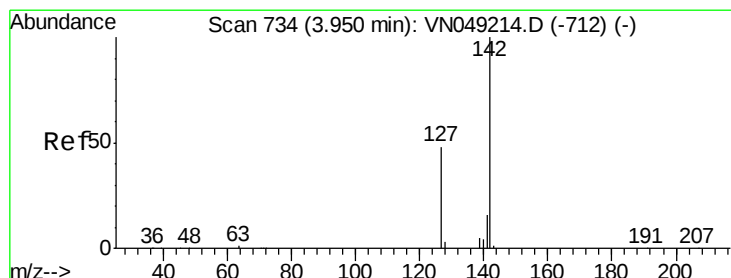
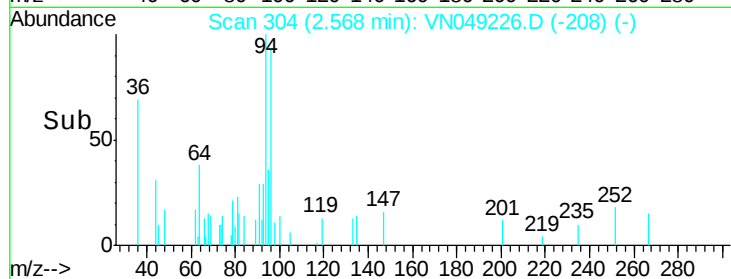
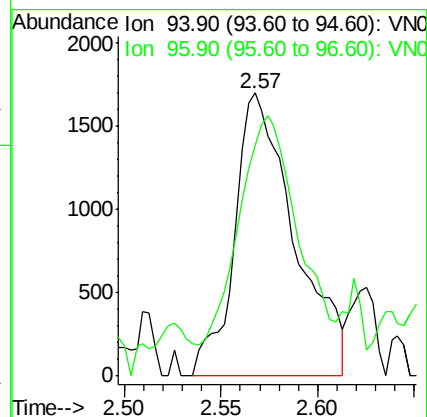
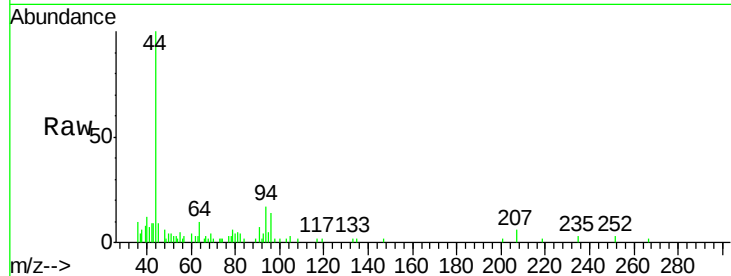
ClientSampleId :

Tot Ion: 94 Resp: 3658

Ion Ratio Lower Upper

94 100

96 70.2 72.8 109.2#



#10

Methyl Iodide

Concen: 0.26 ug/l

RT: 3.95 min Scan# 734

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

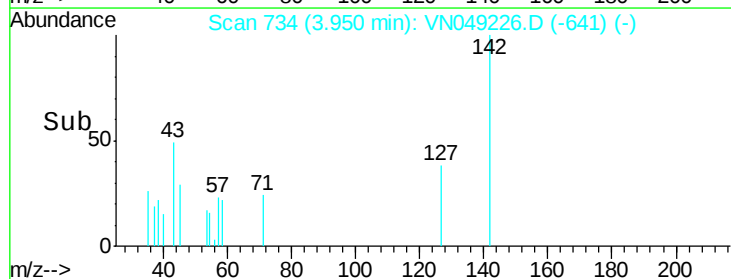
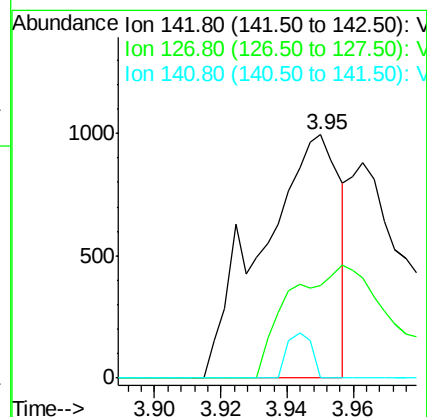
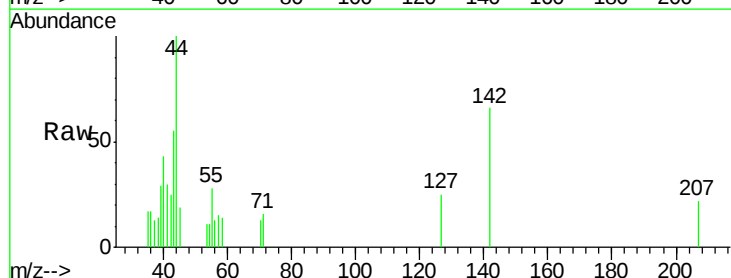
Tgt Ion: 142 Resp: 1629

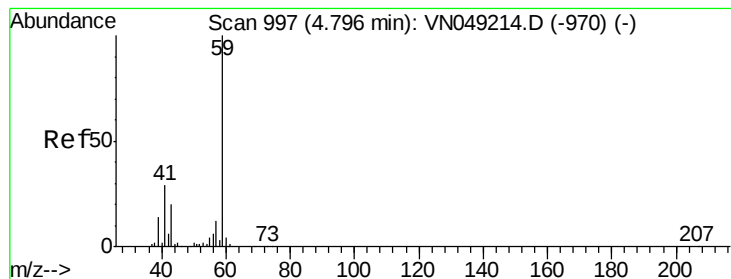
Ion Ratio Lower Upper

142 100

127 58.9 38.2 57.4#

141 5.8 11.9 17.9#



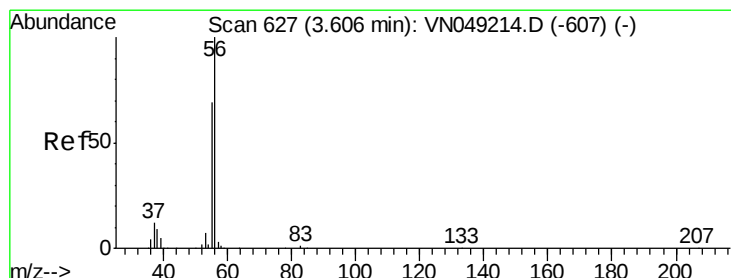
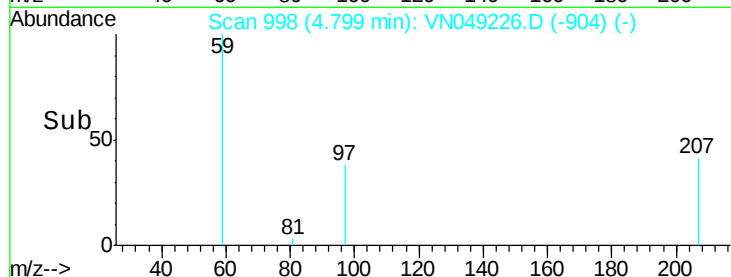
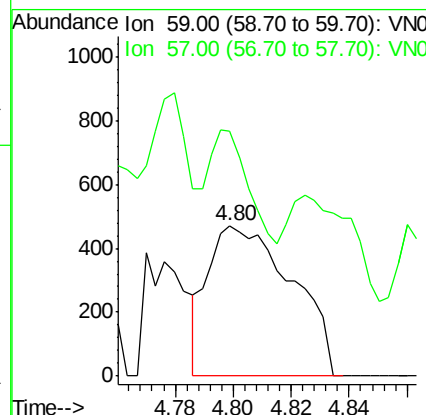
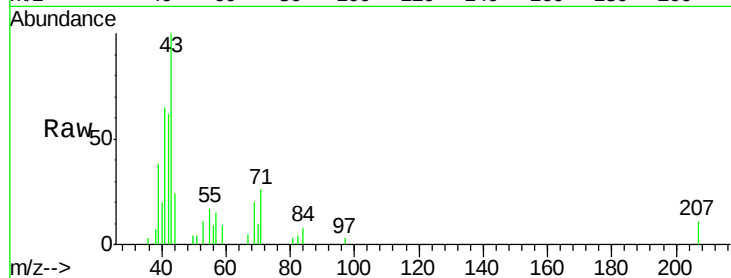


#11

Tert butyl alcohol
Concen: 2.28 ug/l
RT: 4.80 min Scan# 998
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Instrument :
MSVOA_N
ClientSampled :

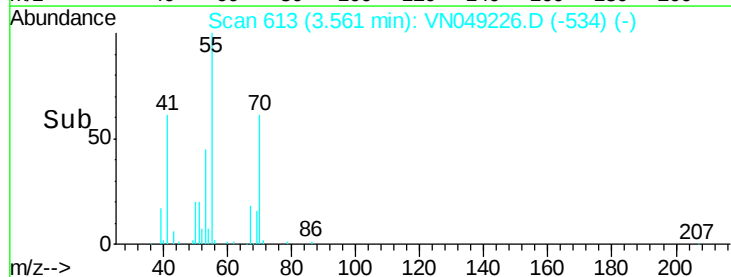
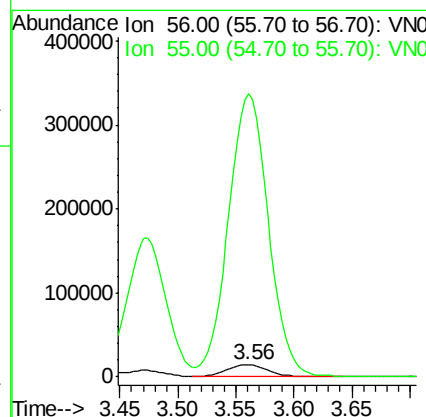
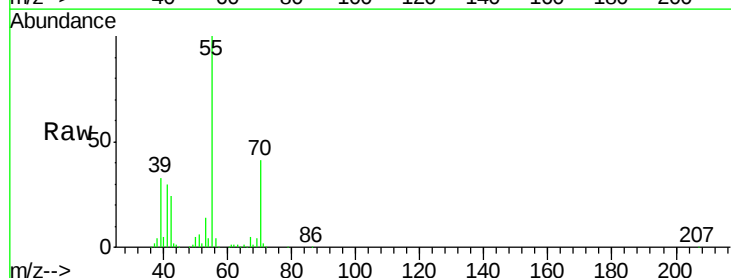
Tot Ion: 59 Resp: 944
Ion Ratio Lower Upper
59 100
57 0.0 9.0 13.6#

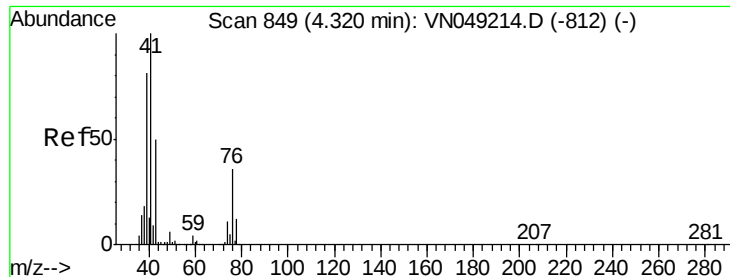


#13

Acrolein
Concen: 64.18 ug/l
RT: 3.56 min Scan# 613
Delta R.T. -0.04 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 56 Resp: 36145
Ion Ratio Lower Upper
56 100
55 2214.5 57.1 85.7#





#14

Allvl chloride

Concen: 19.73 ug/l

RT: 4.42 min Scan# 879

Delta R.T. 0.10 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampled :

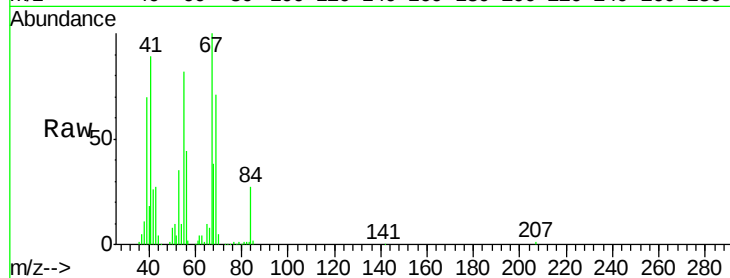
Tot Ion: 41 Resp: 217516

Ion Ratio Lower Upper

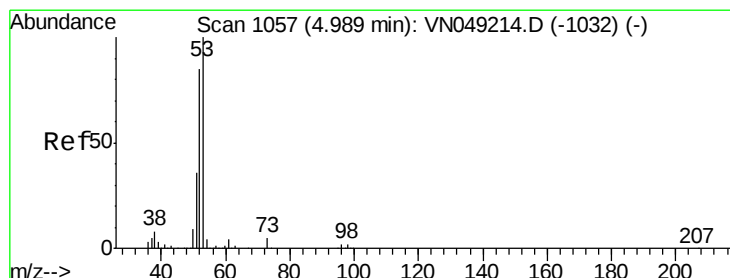
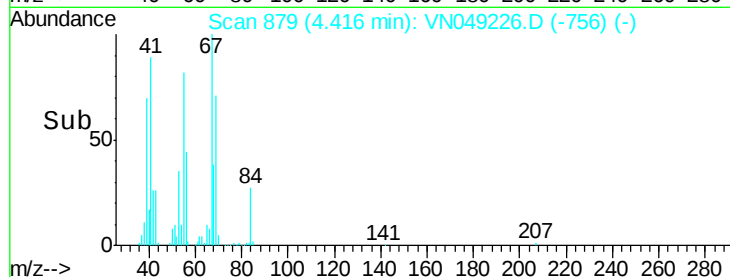
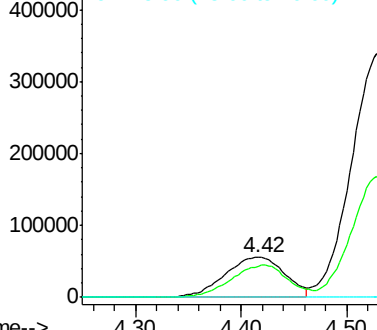
41 100

39 76.3 62.5 93.7

76 0.0 27.1 40.7#



Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 39.00 (38.70 to 39.70): VNO
Ion 75.90 (75.60 to 76.60): VNO



#15

Acrylonitrile

Concen: 75.95 ug/l

RT: 5.05 min Scan# 1076

Delta R.T. 0.06 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

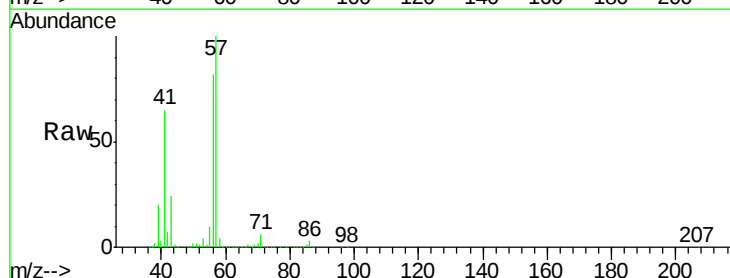
Tgt Ion: 53 Resp: 169092

Ion Ratio Lower Upper

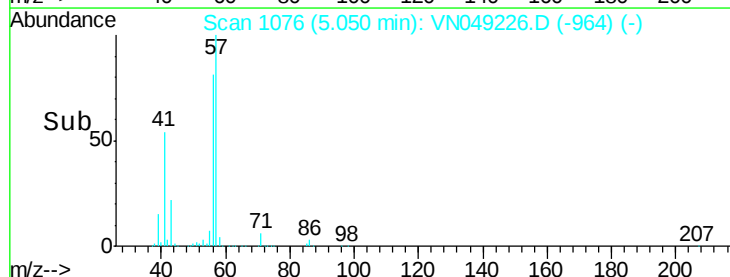
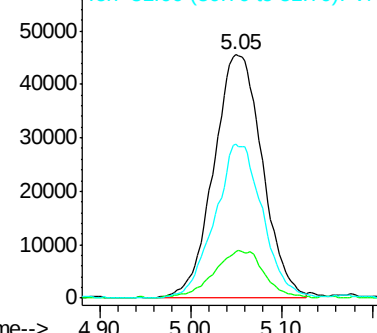
53 100

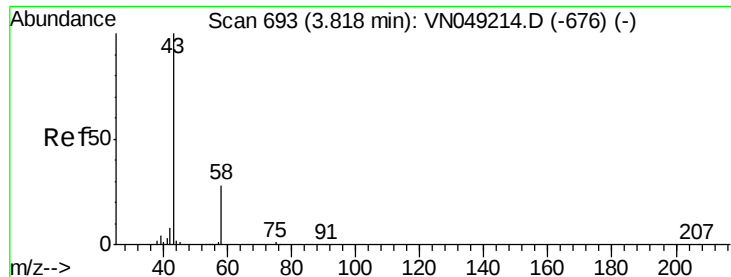
52 20.3 66.6 100.0#

51 62.1 29.8 44.8#



Abundance Ion 53.00 (52.70 to 53.70): VNO
Ion 52.00 (51.70 to 52.70): VNO
Ion 51.00 (50.70 to 51.70): VNO

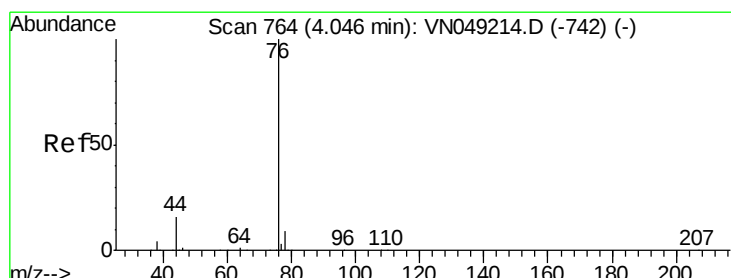
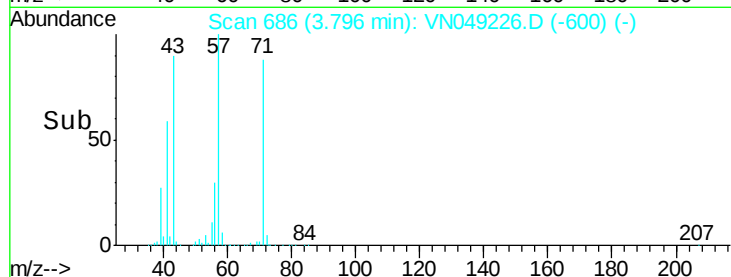
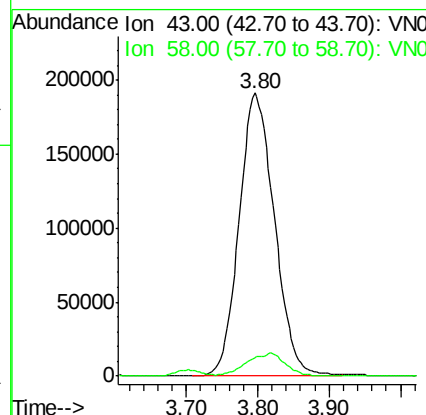
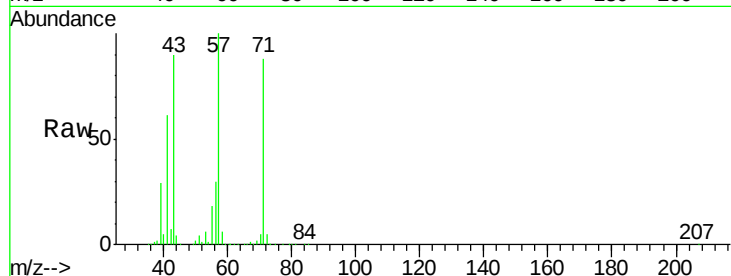




#16
Acetone
Concen: 361.22 ug/l
RT: 3.80 min Scan# 686
Delta R.T. -0.02 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

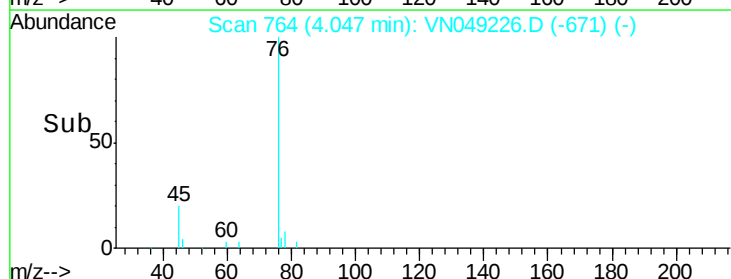
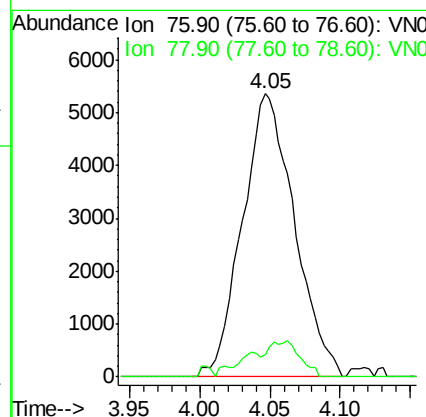
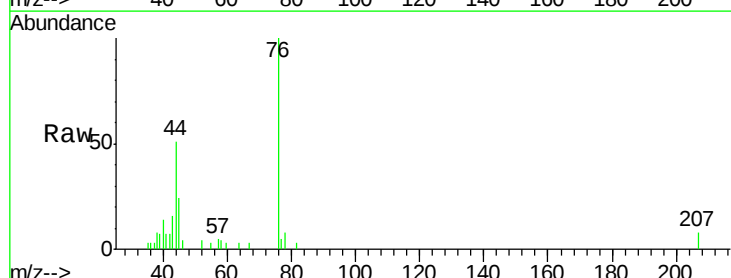
Instrument :
MSVOA_N
ClientSampled :

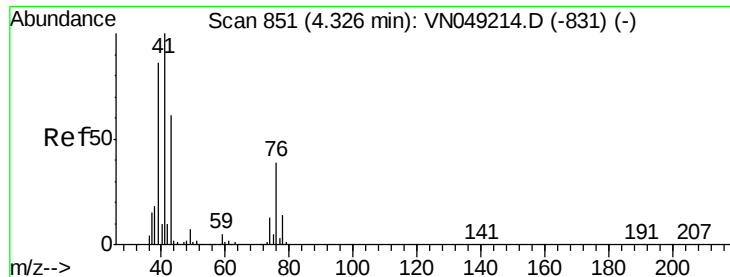
Tot Ion: 43 Resp: 654978
Ion Ratio Lower Upper
43 100
58 6.4 22.4 33.6#



#17
Carbon Disulfide
Concen: 0.69 ug/l
RT: 4.05 min Scan# 764
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 76 Resp: 13809
Ion Ratio Lower Upper
76 100
78 7.9 7.4 11.0

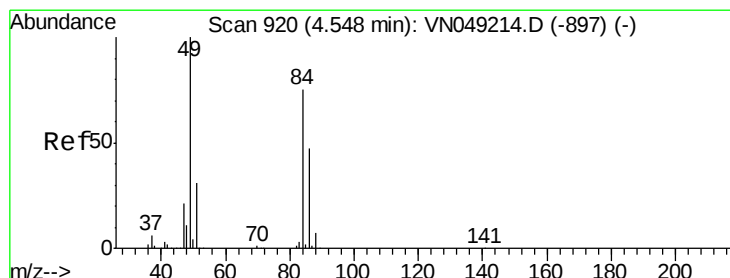
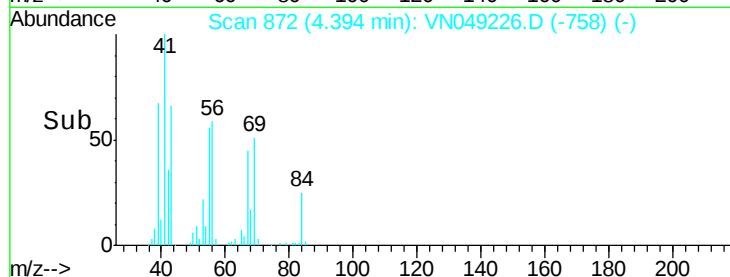
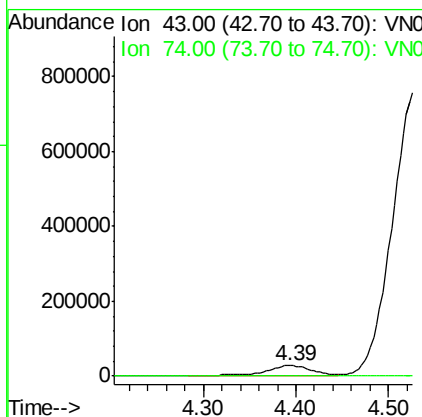
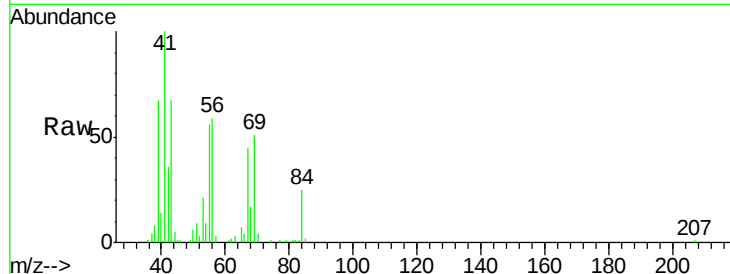




#18
Methyl Acetate
Concen: 17.25 ug/l
RT: 4.39 min Scan# 872
Delta R.T. 0.07 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

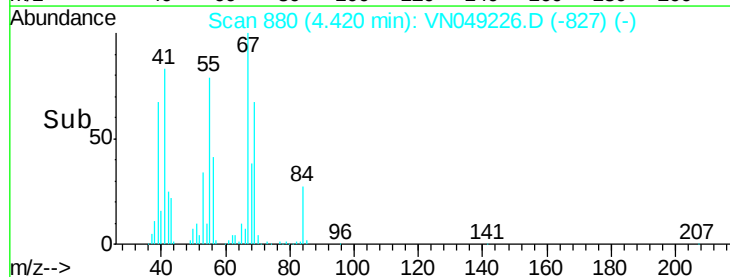
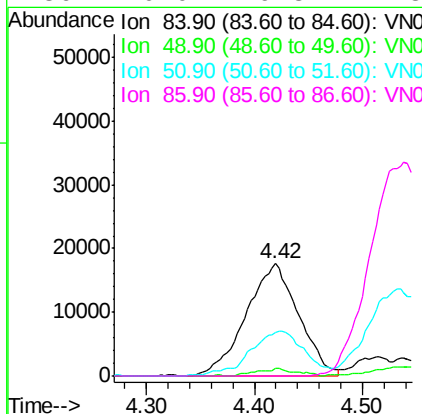
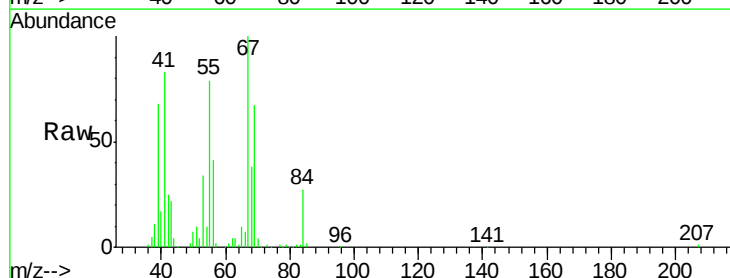
Instrument :
MSVOA_N
ClientSampled :

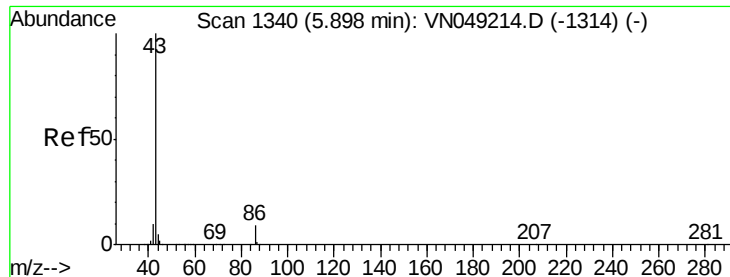
Tot Ion: 43 Resp: 100836
Ion Ratio Lower Upper
43 100
74 0.1 17.4 26.0#



#20
Methylene Chloride
Concen: 8.11 ug/l
RT: 4.42 min Scan# 880
Delta R.T. -0.13 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 84 Resp: 59715
Ion Ratio Lower Upper
84 100
49 6.3 106.9 160.3#
51 37.3 32.7 49.1
86 0.0 49.8 74.8#





#23

Vinyl Acetate

Concen: 1.11 ug/l

RT: 5.93 min Scan# 1349

Delta R.T. 0.03 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

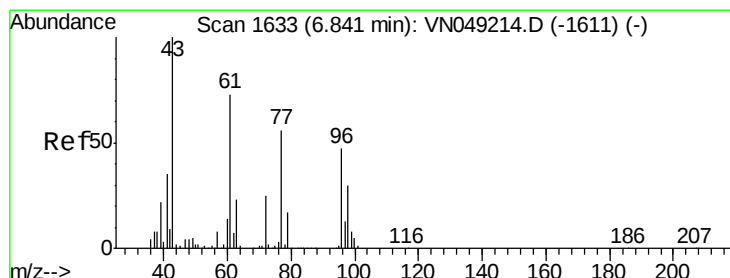
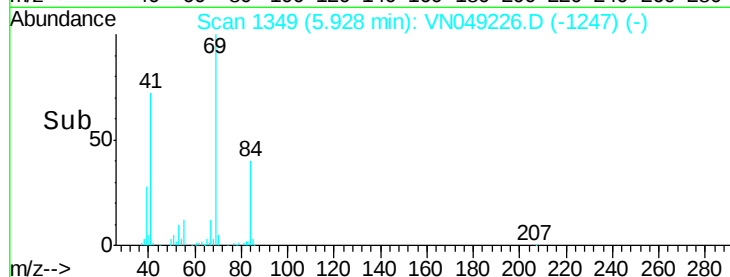
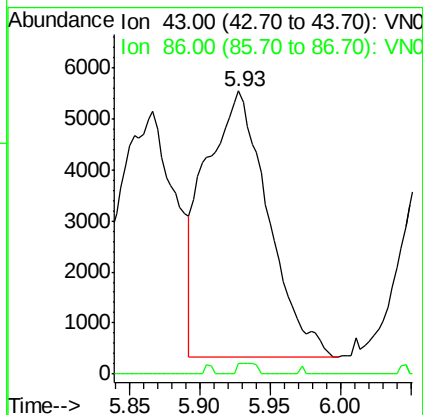
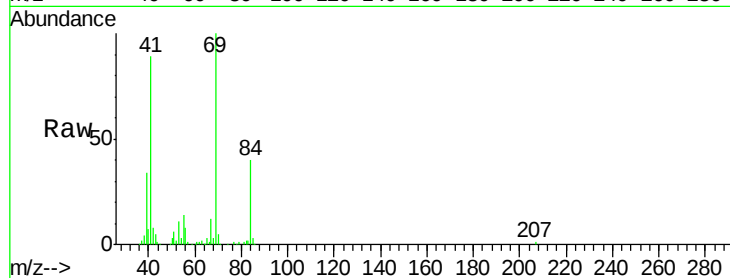
ClientSampleId :

Tot Ion: 43 Resp: 16172

Ion Ratio Lower Upper

43 100

86 3.8 7.2 10.8#



#25

2-Butanone

Concen: 38.03 ug/l

RT: 6.84 min Scan# 1634

Delta R.T. 0.00 min

Lab File: VN049226.D

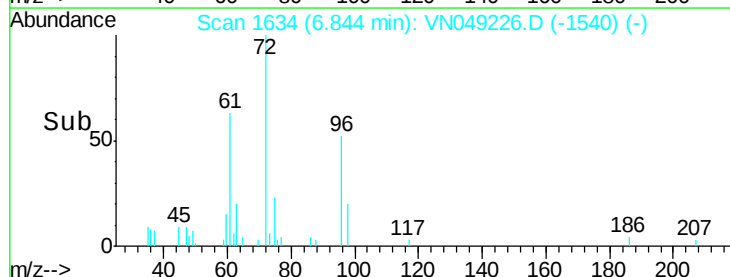
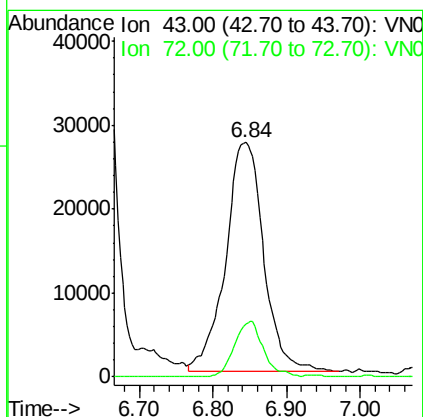
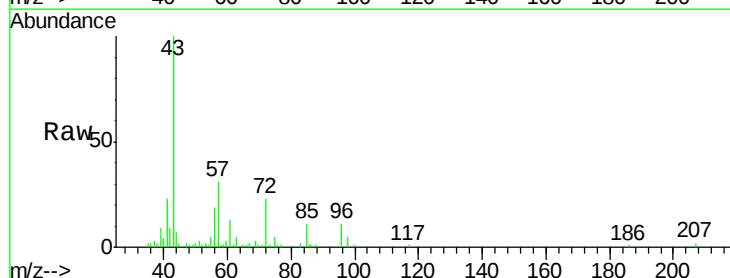
Acq: 14 Jun 2018 14:33

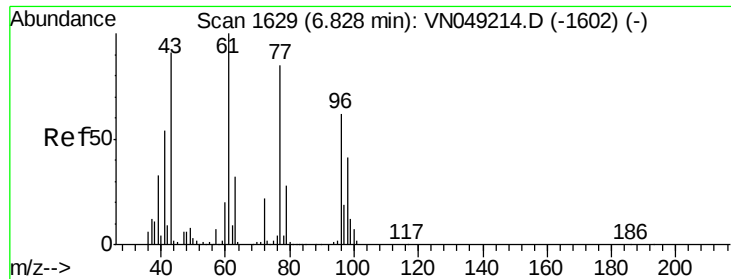
Tgt Ion: 43 Resp: 98733

Ion Ratio Lower Upper

43 100

72 23.0 20.2 30.2





#26

2,2-Dichloropropane

Concen: 3.52 ug/l

RT: 6.63 min Scan# 1568

Delta R.T. -0.20 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

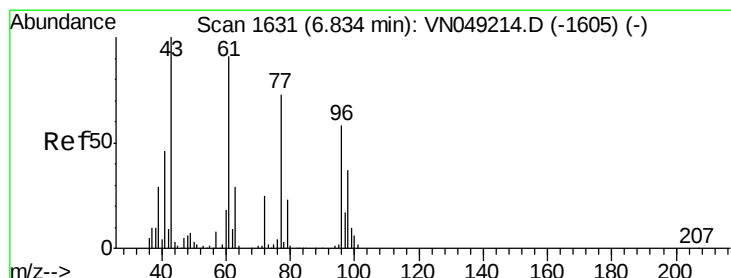
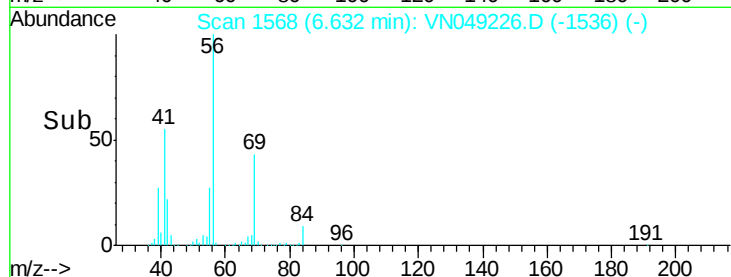
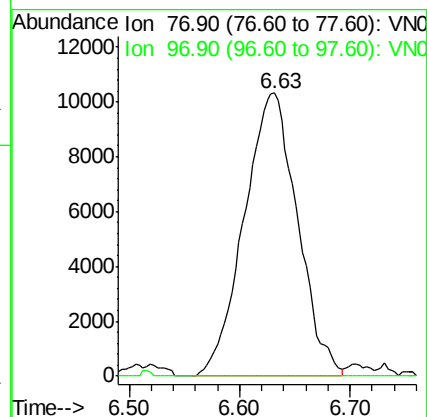
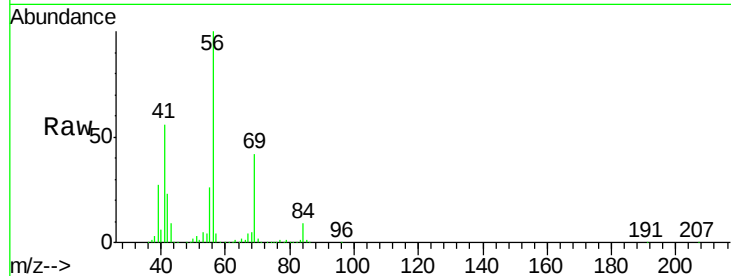
ClientSampleId :

Tot Ion: 77 Resp: 34648

Ion Ratio Lower Upper

77 100

97 0.0 11.0 33.0#



#27

cis-1,2-Dichloroethene

Concen: 1.39 ug/l

RT: 6.84 min Scan# 1632

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

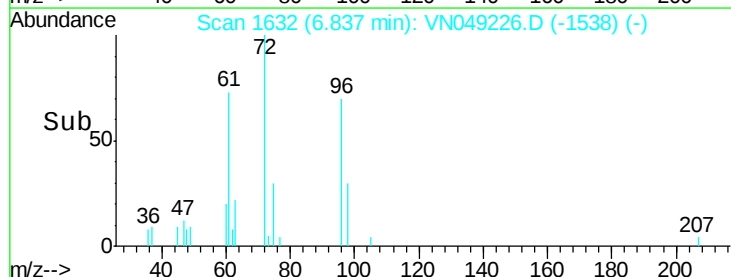
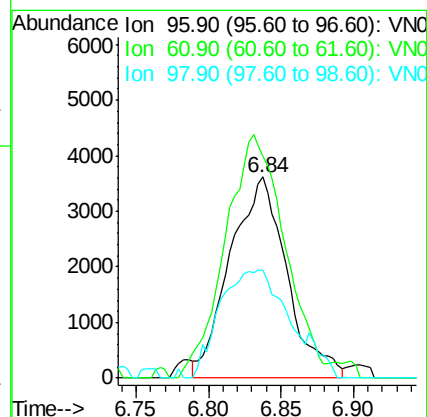
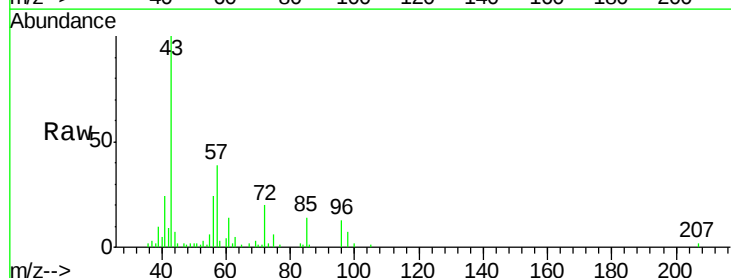
Tgt Ion: 96 Resp: 9836

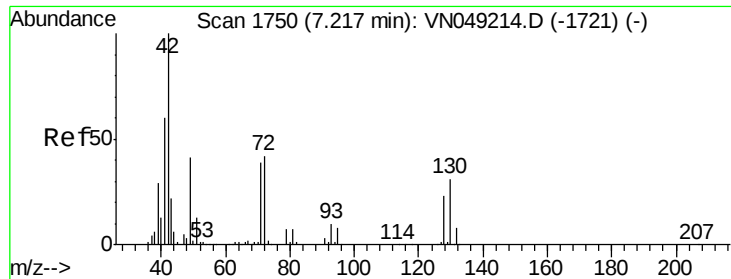
Ion Ratio Lower Upper

96 100

61 127.3 0.0 316.4

98 66.9 0.0 128.4





#29

Tetrahydrofuran

Concen: 0.30 ug/l

RT: 7.21 min Scan# 1749

Delta R.T. -0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampled :

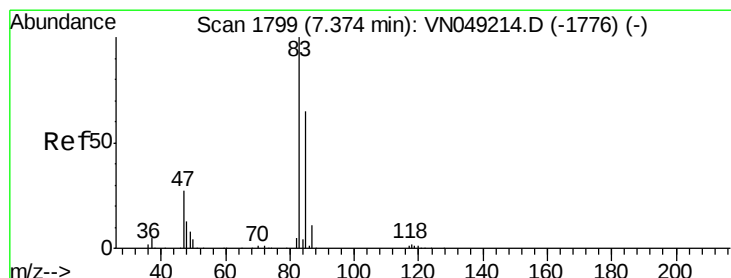
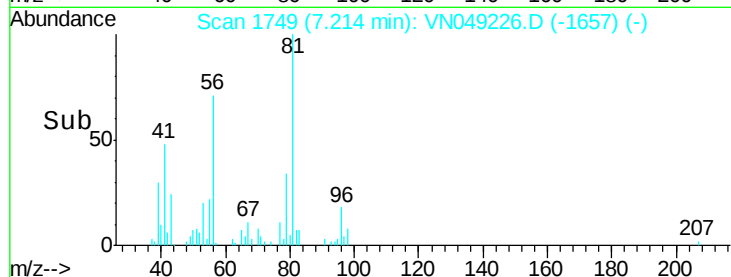
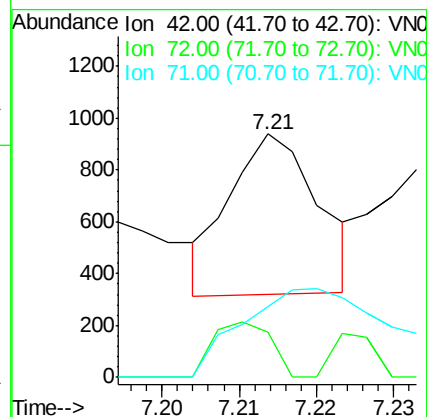
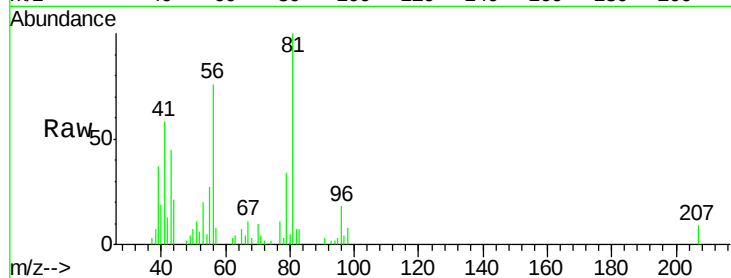
Tot Ion: 42 Resp: 493

Ion Ratio Lower Upper

42 100

72 0.0 32.2 48.4#

71 0.0 30.5 45.7#



#30

Chloroform

Concen: 3.40 ug/l

RT: 7.33 min Scan# 1784

Delta R.T. -0.05 min

Lab File: VN049226.D

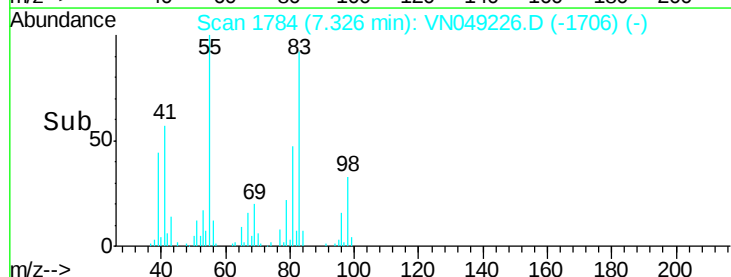
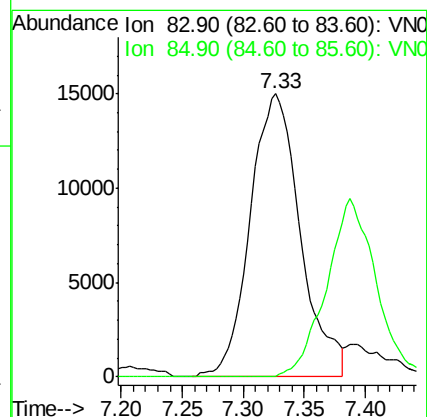
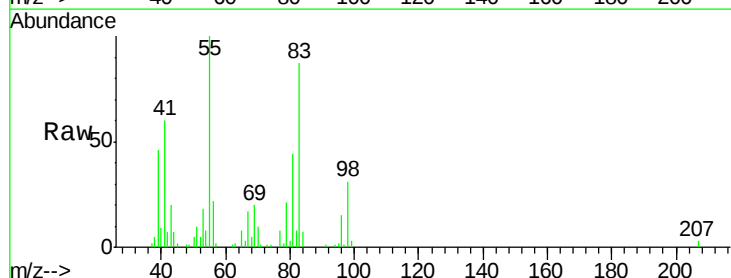
Acq: 14 Jun 2018 14:33

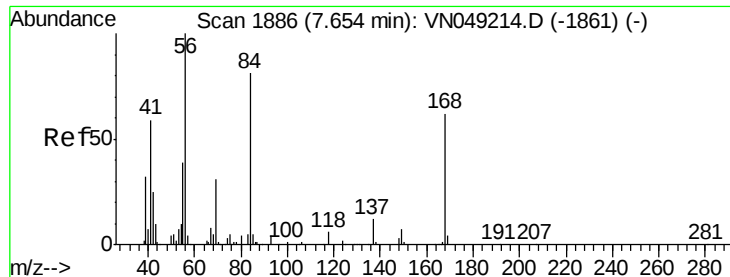
Tgt Ion: 83 Resp: 42786

Ion Ratio Lower Upper

83 100

85 0.0 51.7 77.5#

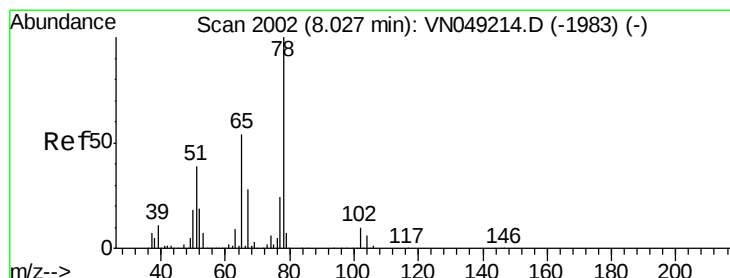
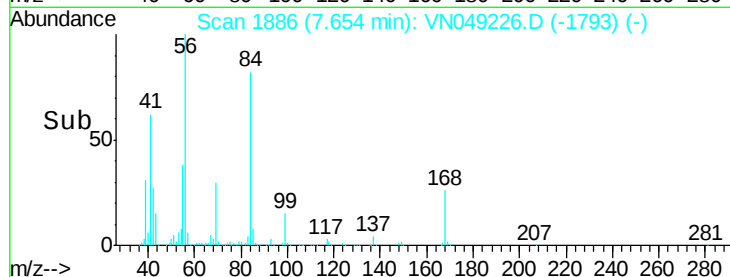
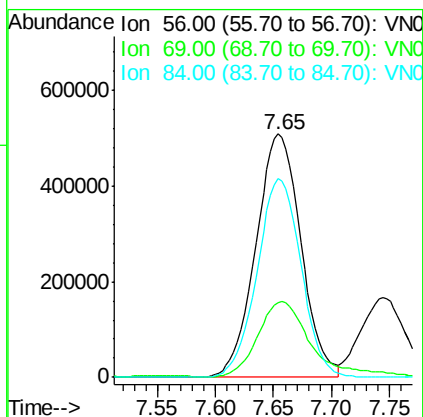
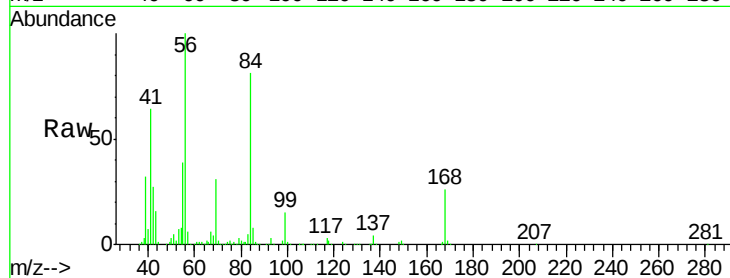




#31
Cyclohexane
Concen: 122.00 ug/l
RT: 7.65 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

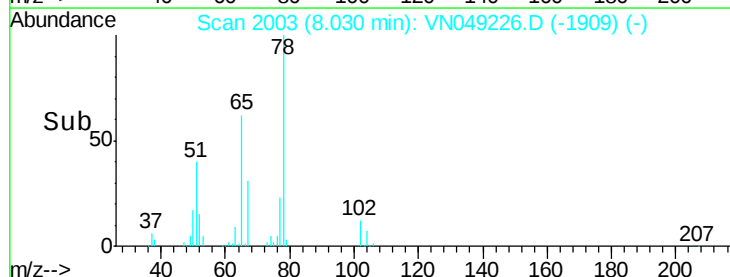
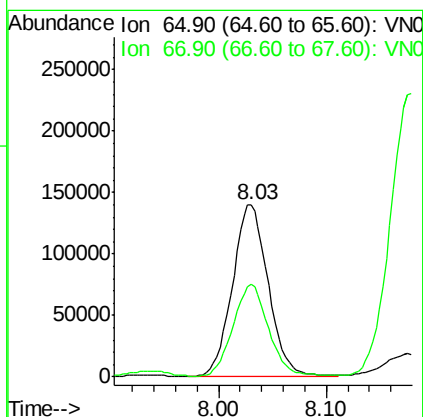
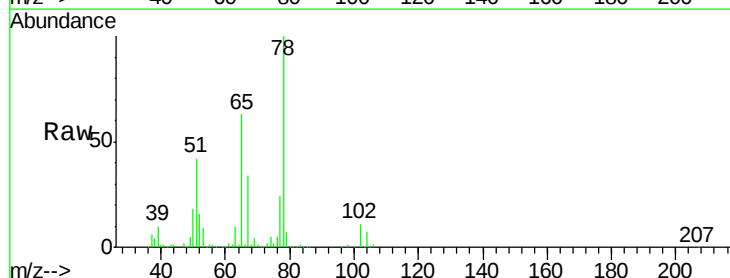
Instrument :
MSVOA_N
ClientSampleId :

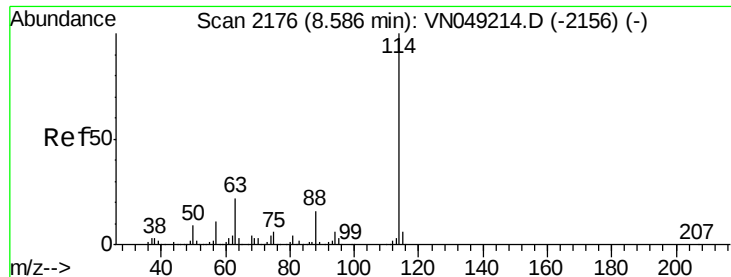
Tot Ion: 56 Resp: 1371294
Ion Ratio Lower Upper
56 100
69 30.2 25.0 37.4
84 81.5 64.6 96.8



#33
1,2-Dichloroethane-d4
Concen: 42.45 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 65 Resp: 322150
Ion Ratio Lower Upper
65 100
67 52.7 0.0 103.8

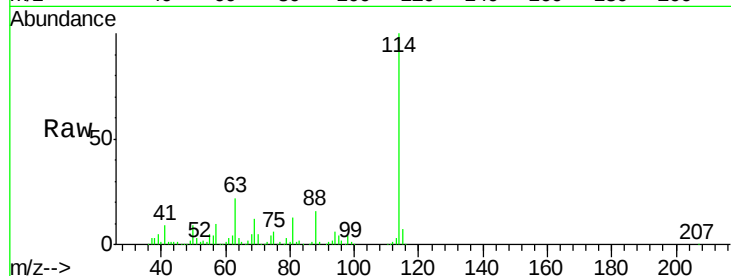




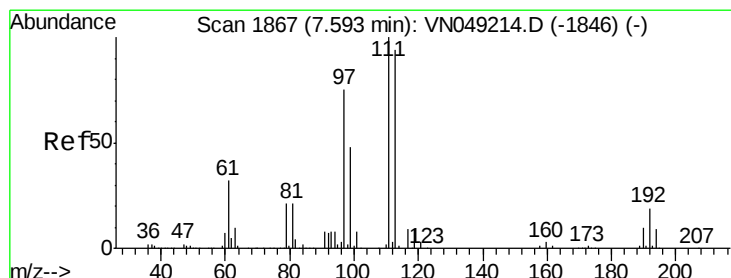
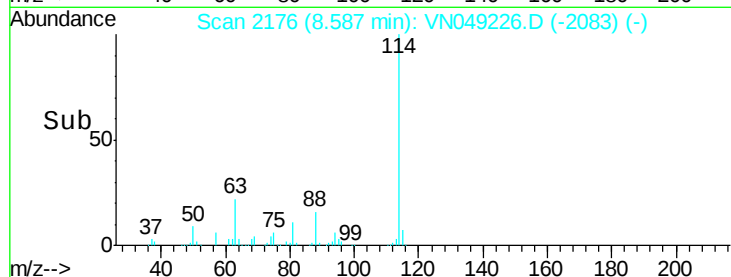
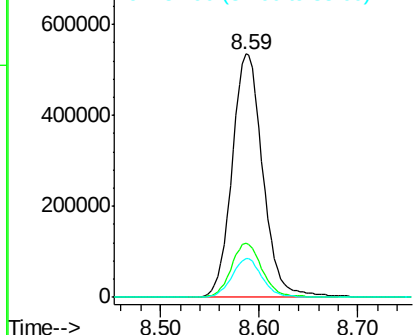
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:114 Resp: 1161903
 Ion Ratio Lower Upper
 114 100
 63 22.3 0.0 44.4
 88 15.9 0.0 31.4

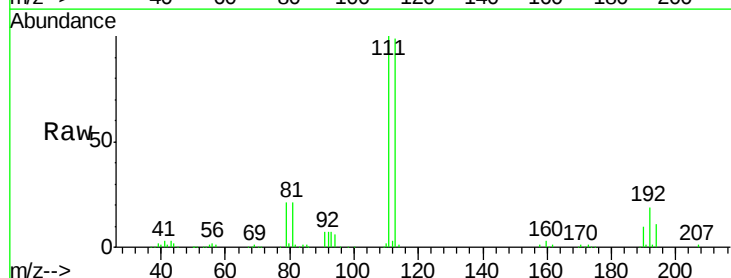


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

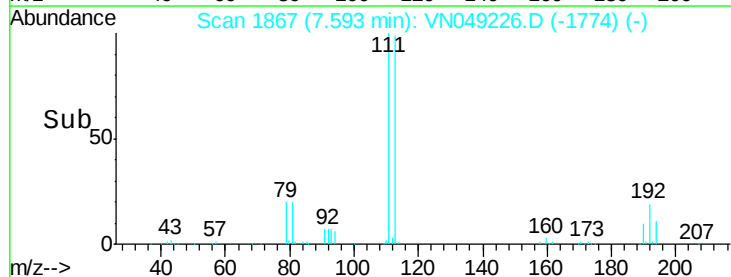
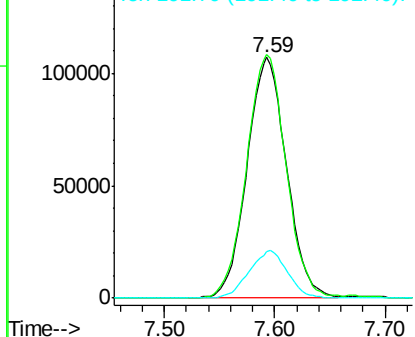


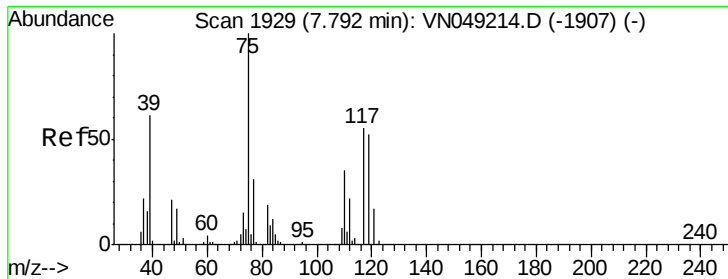
#35
 Dibromofluoromethane
 Concen: 27.59 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

Tgt Ion:113 Resp: 265373
 Ion Ratio Lower Upper
 113 100
 111 101.8 82.4 123.6
 192 19.3 15.0 22.6



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: 2.76 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.13 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampleId :

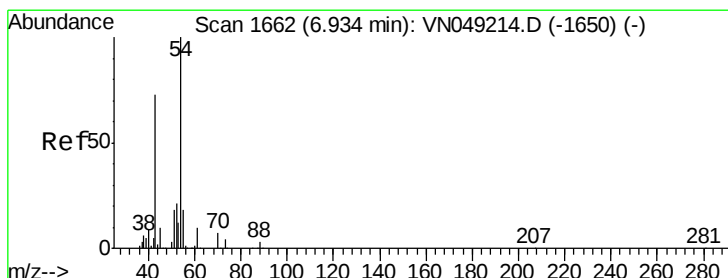
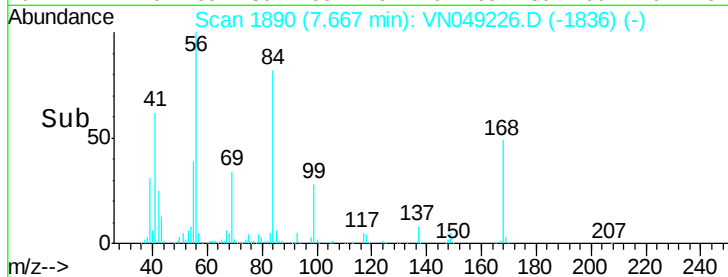
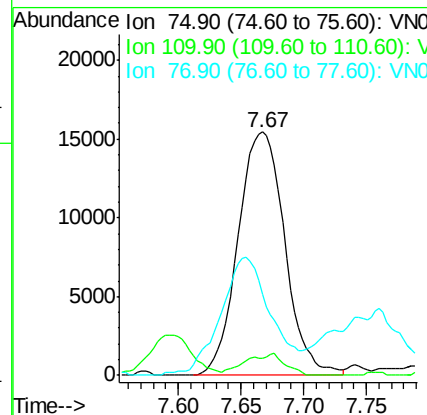
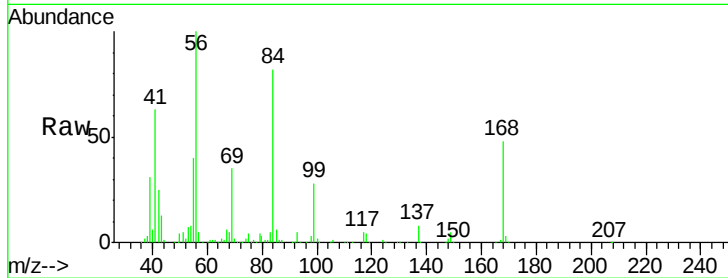
Tot Ion: 75 Resp: 40045

Ion Ratio Lower Upper

75 100

110 2.8 17.0 50.9#

77 52.8 24.4 36.6#



#37

Ethyl Acetate

Concen: 10.77 ug/l

RT: 6.84 min Scan# 1634

Delta R.T. -0.09 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

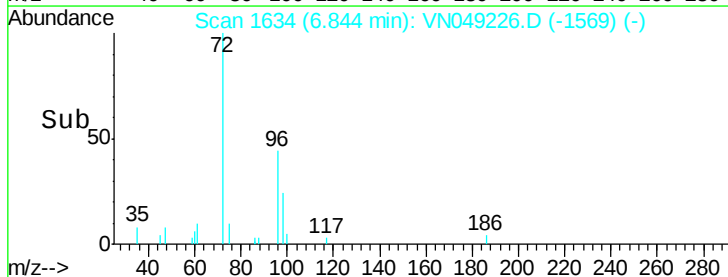
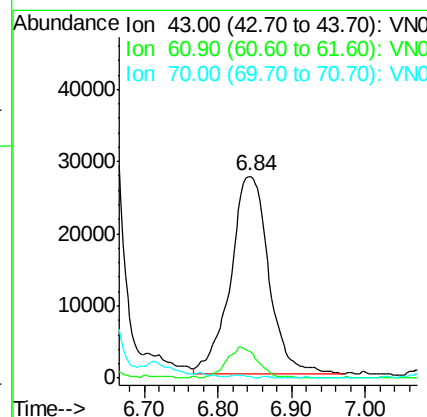
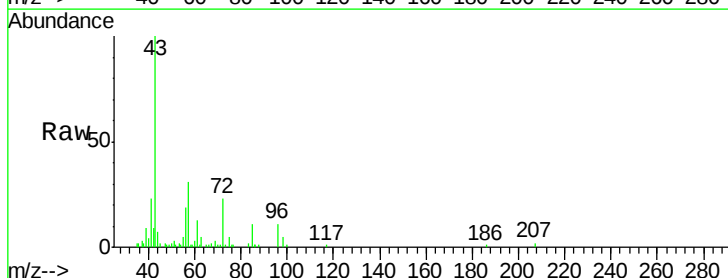
Tgt Ion: 43 Resp: 98733

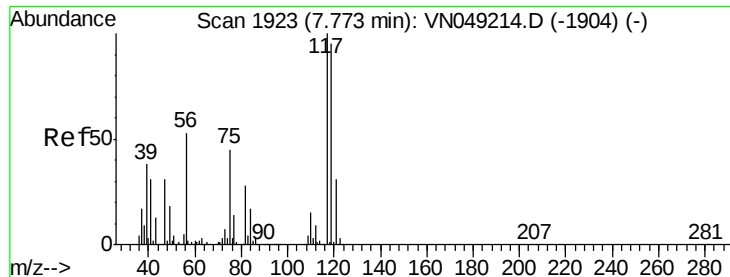
Ion Ratio Lower Upper

43 100

61 12.7 11.0 16.4

70 0.0 7.2 10.8#

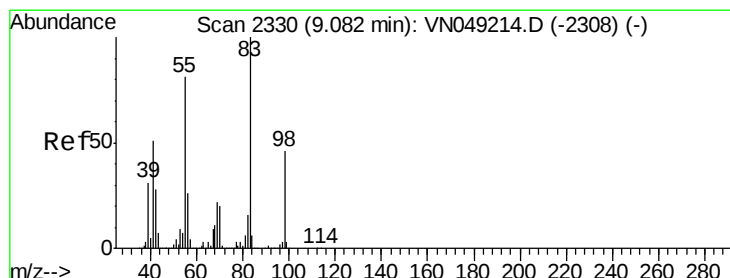
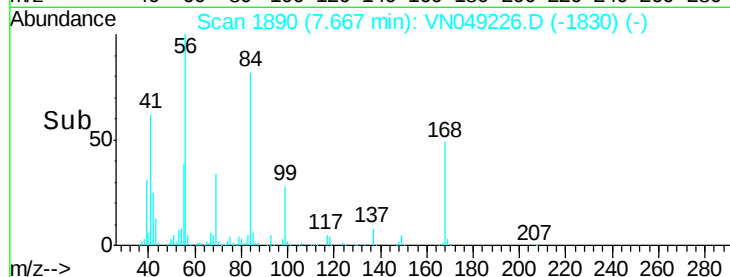
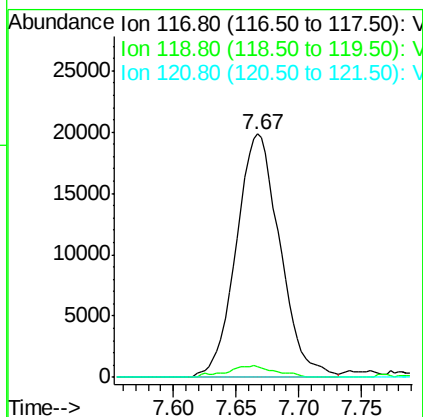
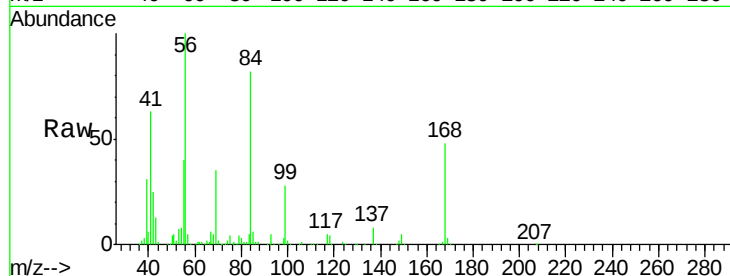




#38
Carbon Tetrachloride
Concen: 3.29 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

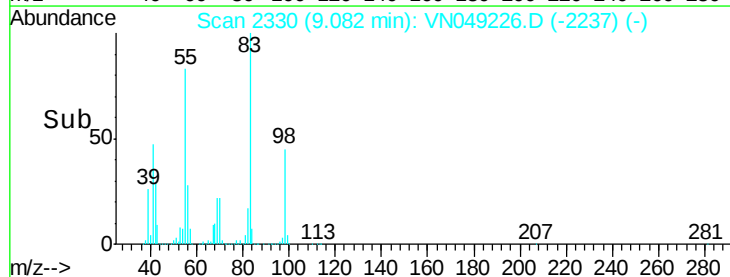
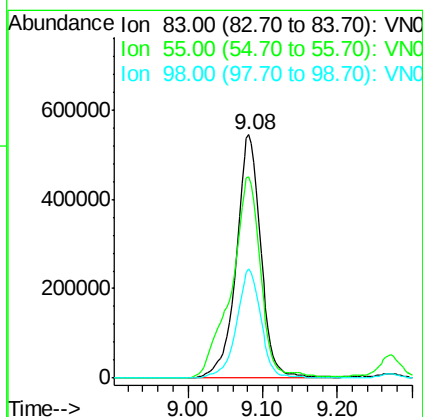
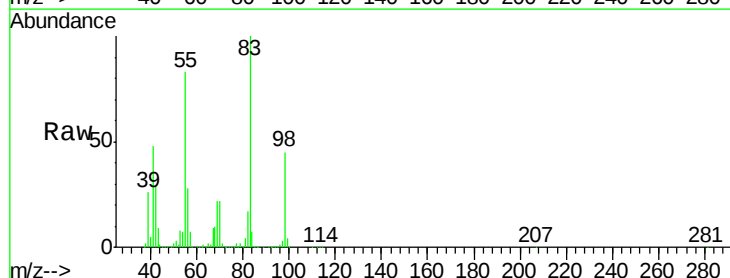
Instrument :
MSVOA_N
ClientSampled :

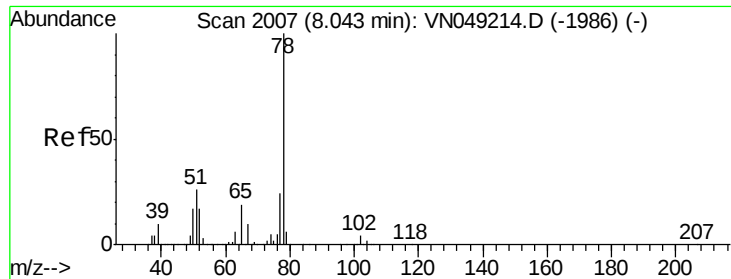
Tot Ion:117 Resp: 48149
Ion Ratio Lower Upper
117 100
119 4.4 75.6 113.4#
121 0.0 24.7 37.1#



#39
Methylcyclohexane
Concen: 82.95 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 83 Resp: 1243951
Ion Ratio Lower Upper
83 100
55 82.6 65.1 97.7
98 44.8 36.5 54.7

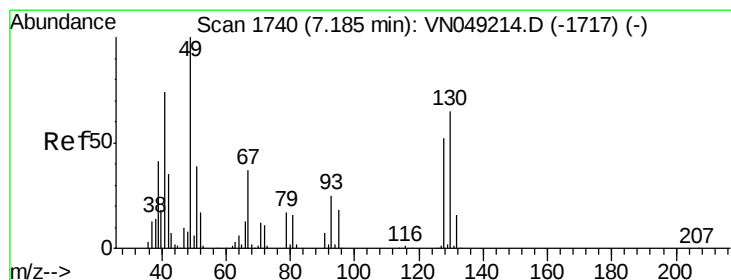
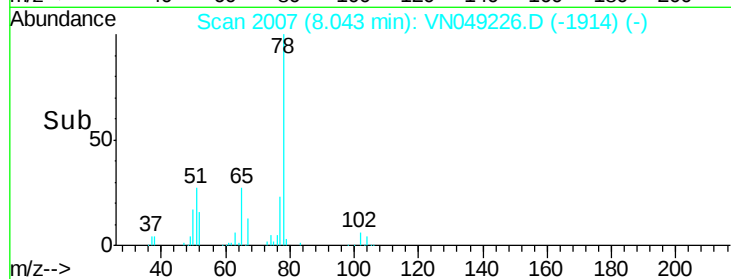
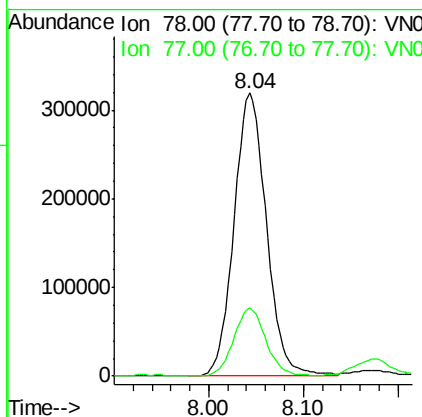
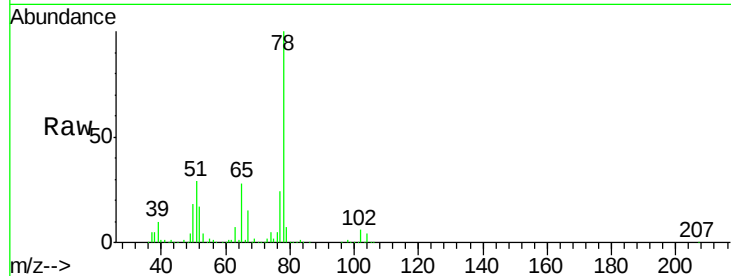




#40
Benzene
Concen: 17.31 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

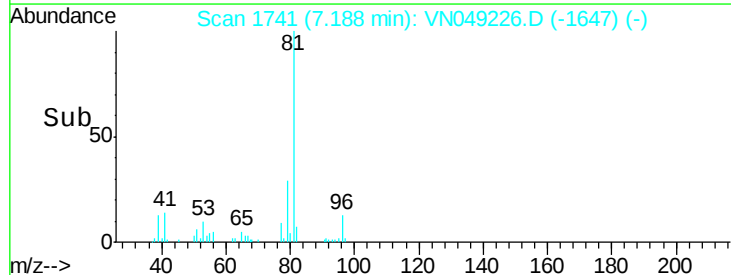
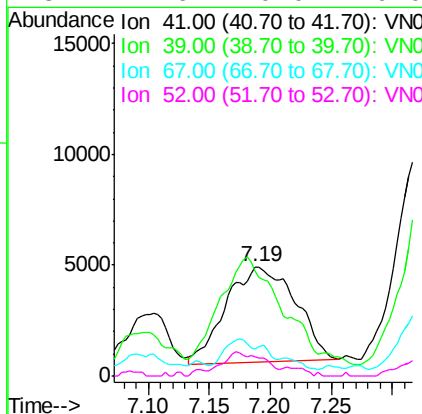
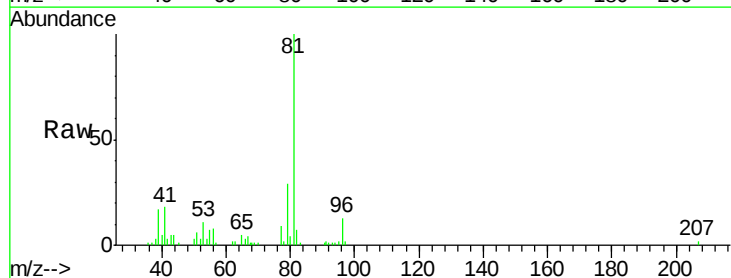
Instrument :
MSVOA_N
ClientSampleId :

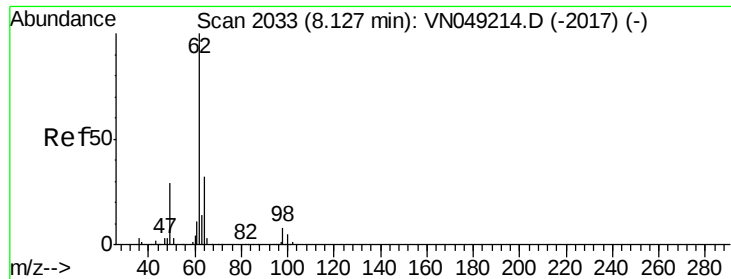
Tot Ion: 78 Resp: 761281
Ion Ratio Lower Upper
78 100
77 24.0 19.4 29.0



#41
Methacrylonitrile
Concen: 3.27 ug/l
RT: 7.19 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 41 Resp: 16958
Ion Ratio Lower Upper
41 100
39 106.1 0.0 0.0#
67 0.0 0.0 0.0
52 11.6 0.0 0.0#





#42

1,2-Dichloroethane

Concen: 0.50 ug/l

RT: 8.17 min Scan# 2047

Delta R.T. 0.05 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

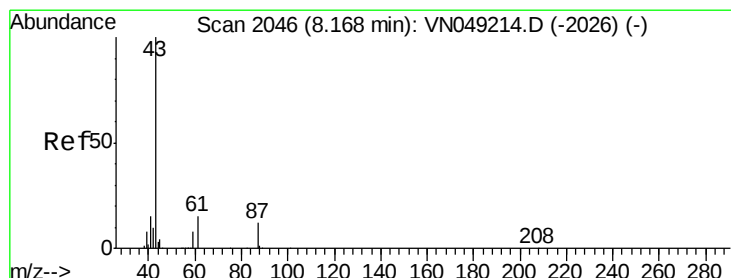
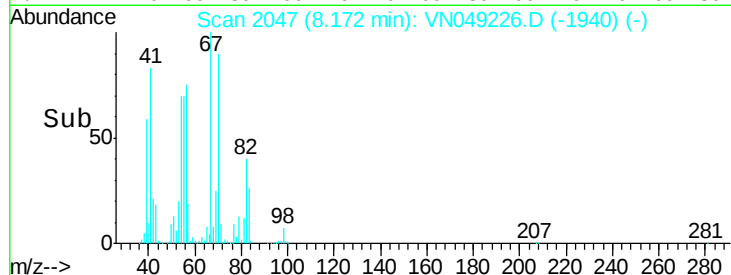
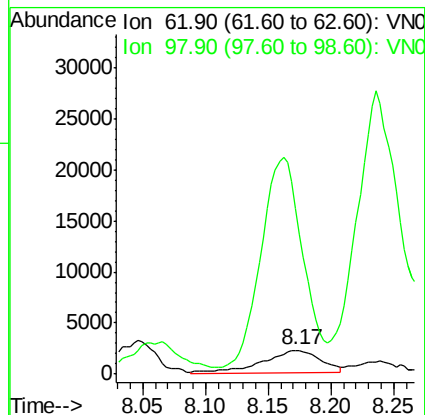
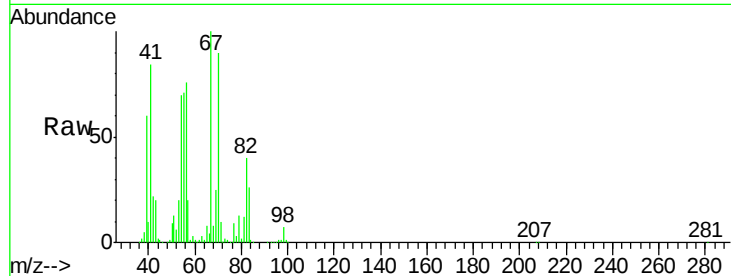
ClientSampled :

Tot Ion: 62 Resp: 7274

Ion Ratio Lower Upper

62 100

98 654.3 0.0 16.2#



#43

Isopropyl Acetate

Concen: 13.81 ug/l

RT: 8.15 min Scan# 2040

Delta R.T. -0.02 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

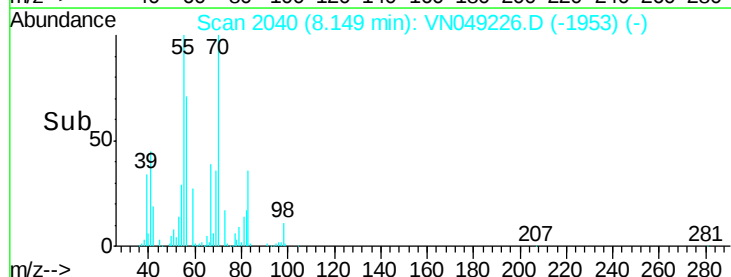
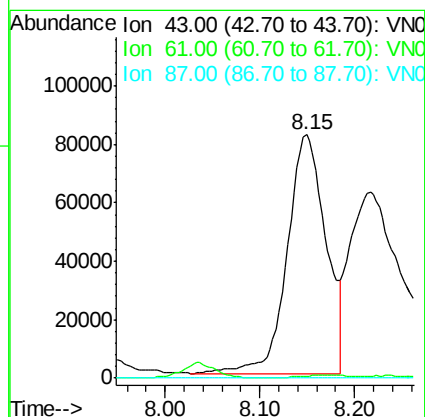
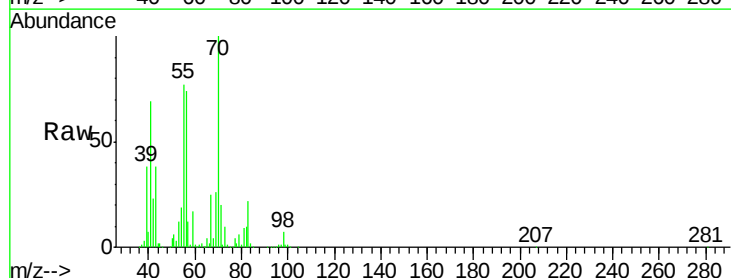
Tgt Ion: 43 Resp: 232770

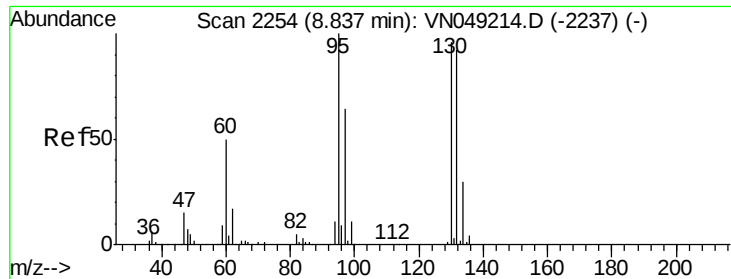
Ion Ratio Lower Upper

43 100

61 0.6 14.2 21.4#

87 0.0 9.4 14.0#





#44

Trichloroethene

Concen: 0.91 ug/l

RT: 8.84 min Scan# 2255

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

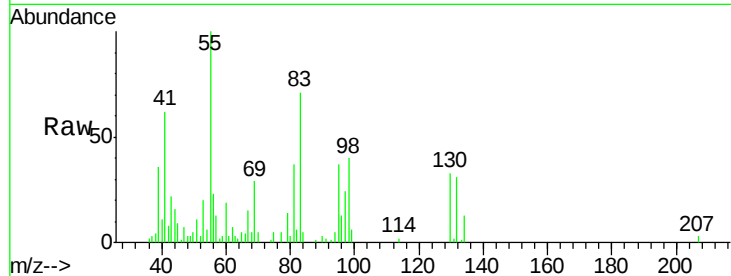
ClientSampleId :

Tot Ion:130 Resp: 9973

Ion Ratio Lower Upper

130 100

95 114.4 0.0 208.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN

8.84

6000

5000

4000

3000

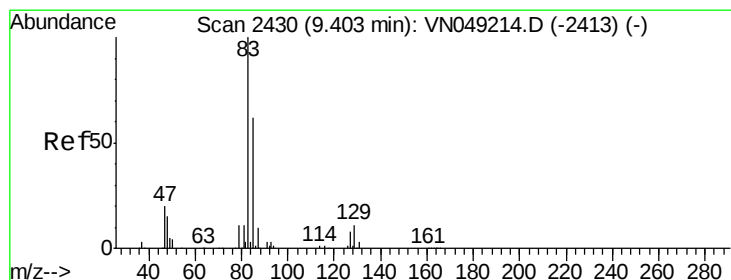
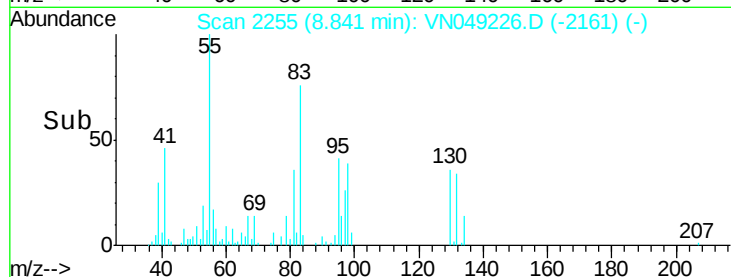
2000

1000

0

8.80 8.85 8.90

Time-->



#47

Bromodichloromethane

Concen: 1.19 ug/l

RT: 9.39 min Scan# 2425

Delta R.T. -0.02 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

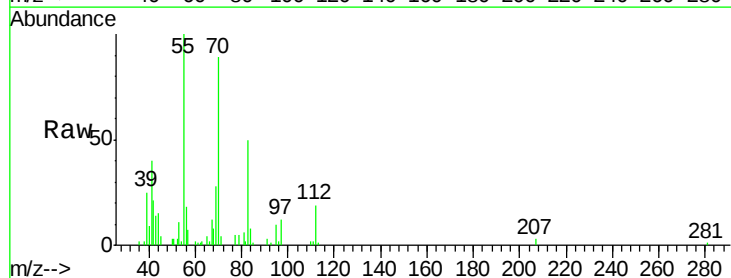
Tgt Ion: 83 Resp: 17948

Ion Ratio Lower Upper

83 100

85 0.0 49.4 74.0#

127 0.0 6.3 9.5#



Abundance Ion 82.90 (82.60 to 83.60): VN

Ion 84.90 (84.60 to 85.60): VN

Ion 126.80 (126.50 to 127.50): V

12000

10000

8000

6000

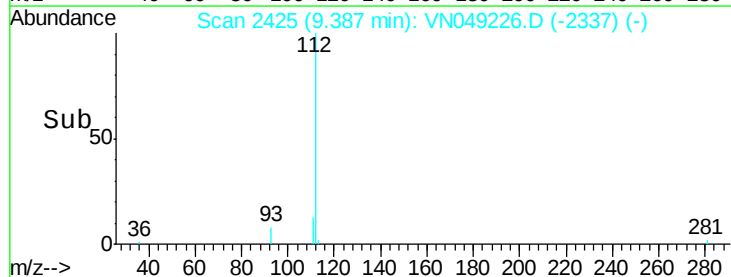
4000

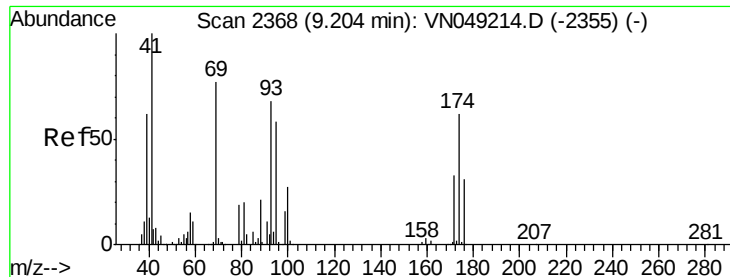
2000

0

9.30 9.35 9.40 9.45

Time-->

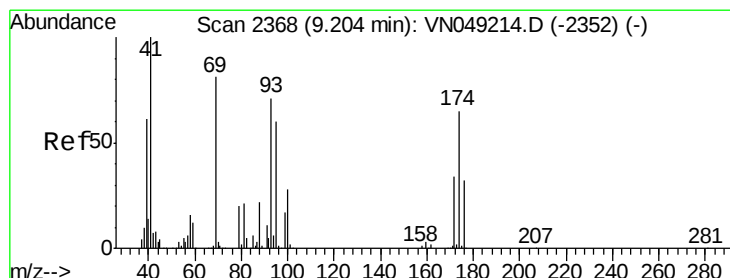
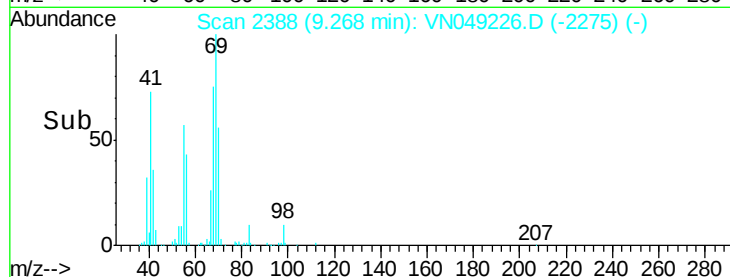
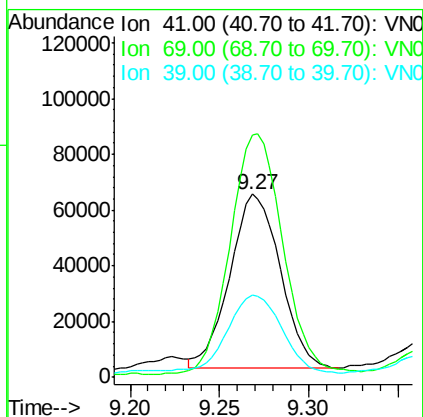
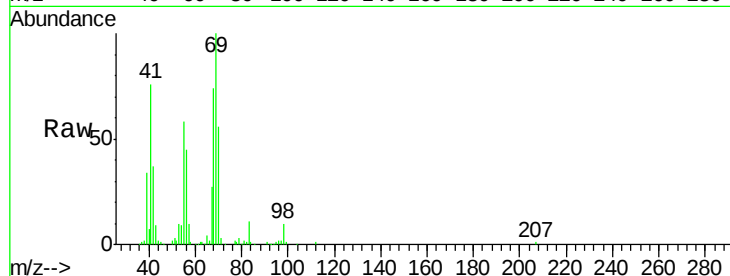




#48
Methvl methacrylate
Concen: 15.00 ug/l
RT: 9.27 min Scan# 2388
Delta R.T. 0.06 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

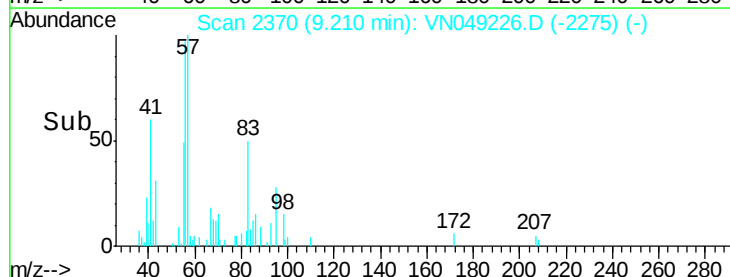
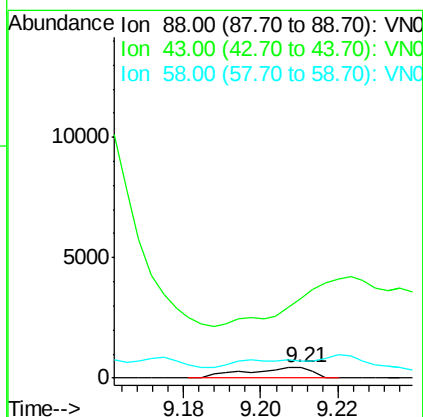
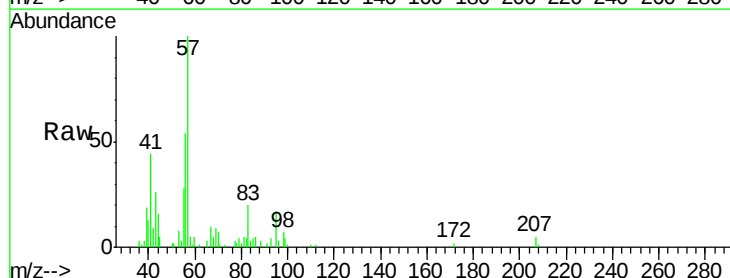
Instrument :
MSVOA_N
ClientSampleId :

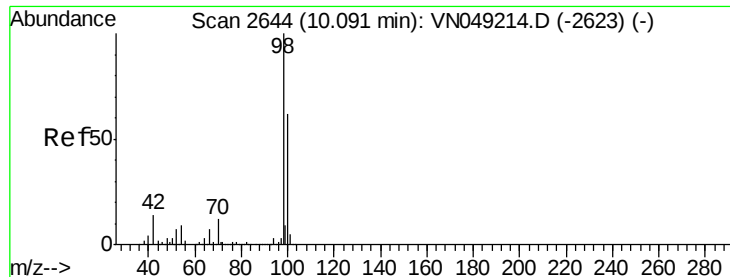
Tot Ion: 41 Resp: 123467
Ion Ratio Lower Upper
41 100
69 142.9 62.0 93.0#
39 47.3 50.6 75.8#



#49
1,4-Dioxane
Concen: 5.27 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.01 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 88 Resp: 512
Ion Ratio Lower Upper
88 100
43 1256.6 30.9 46.3#
58 112.3 58.9 88.3#





#50

Toluene-d8

Concen: 39.97 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

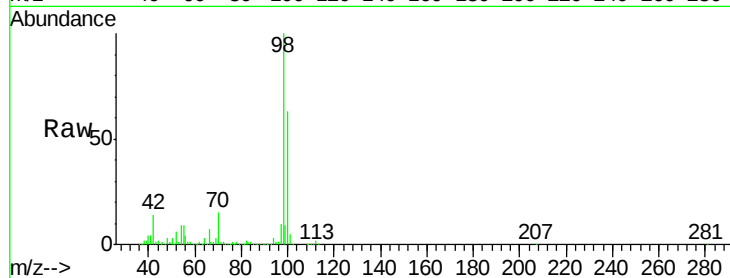
ClientSampled :

Tot Ion: 98 Resp: 1495313

Ion Ratio Lower Upper

98 100

100 63.0 49.8 74.8



Abundance Ion 98.00 (97.70 to 98.70): VN049214.D (-2623) (-)

Ion 100.00 (99.70 to 100.70): VN049214.D (-2623) (-)

10.09

800000

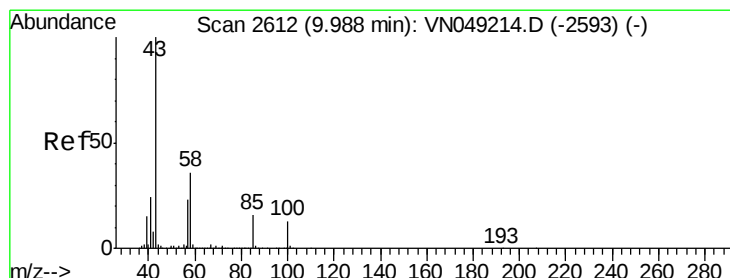
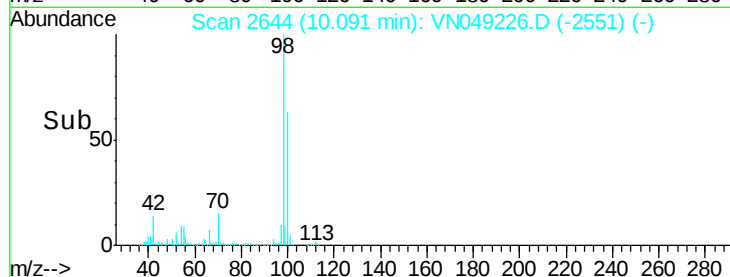
600000

400000

200000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 2.51 ug/l

RT: 9.99 min Scan# 2612

Delta R.T. 0.00 min

Lab File: VN049226.D

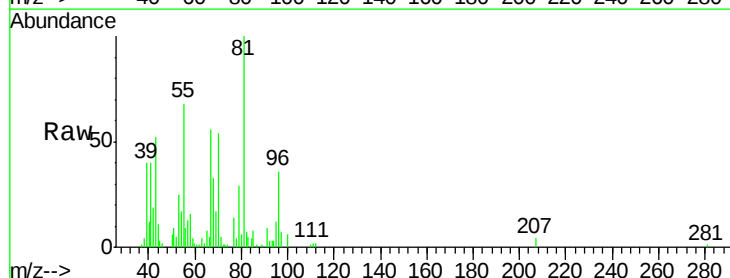
Acq: 14 Jun 2018 14:33

Tgt Ion: 43 Resp: 22492

Ion Ratio Lower Upper

43 100

58 25.5 29.0 43.6#



Abundance Ion 43.00 (42.70 to 43.70): VN049214.D (-2593) (-)

Ion 58.00 (57.70 to 58.70): VN049214.D (-2593) (-)

40000

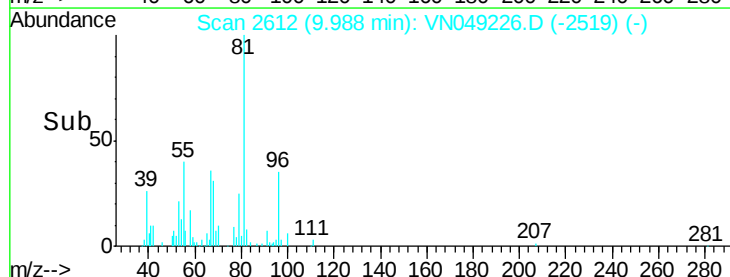
30000

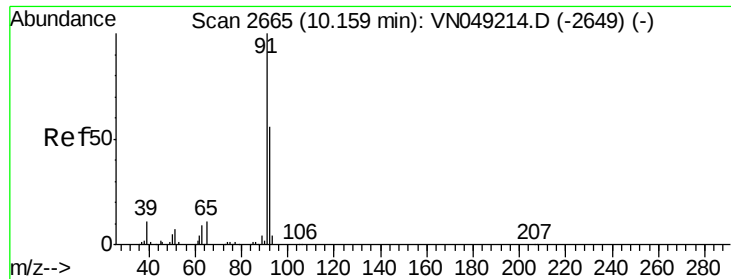
20000

10000

0

Time-->





#52

Toluene

Concen: 91.56 ug/l

RT: 10.16 min Scan# 2664

Delta R.T. -0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

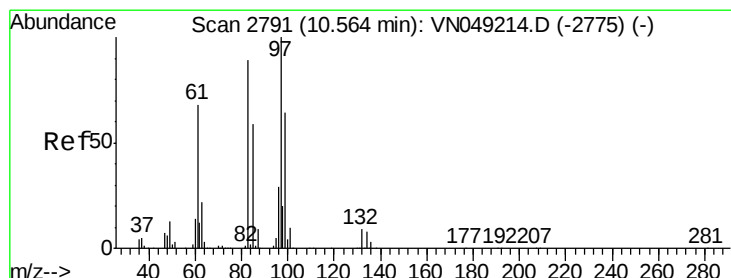
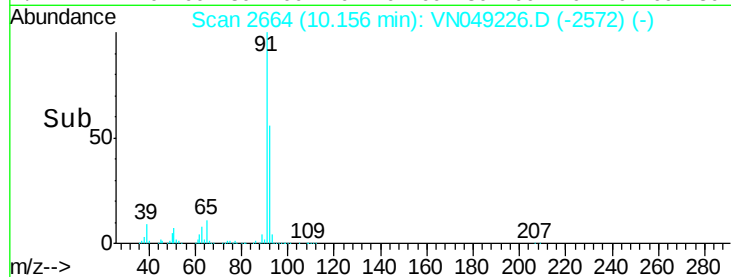
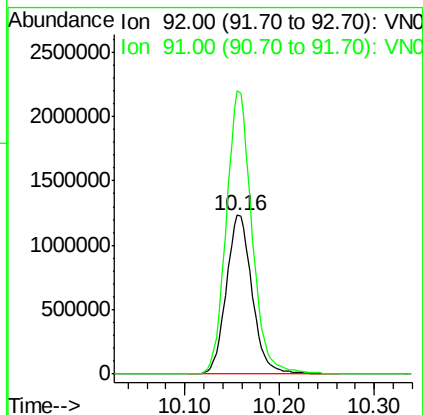
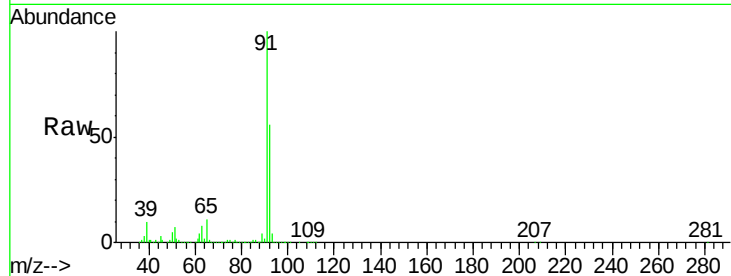
ClientSampled :

Tot Ion: 92 Resp: 2343015

Ion Ratio Lower Upper

92 100

91 177.1 143.4 215.2



#55

1,1,2-Trichloroethane

Concen: 12.20 ug/l

RT: 10.53 min Scan# 2781

Delta R.T. -0.03 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Tgt Ion: 97 Resp: 114607

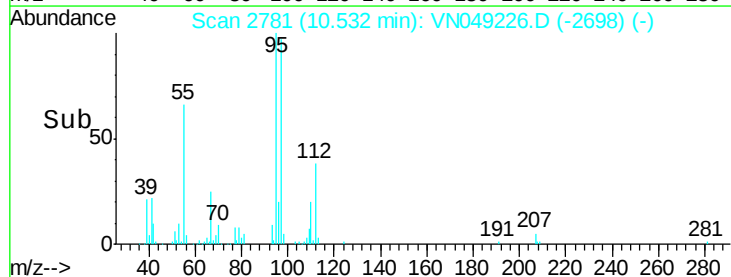
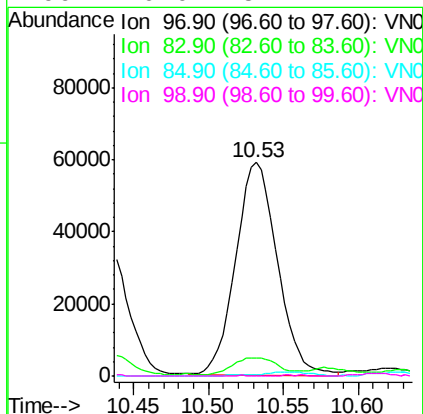
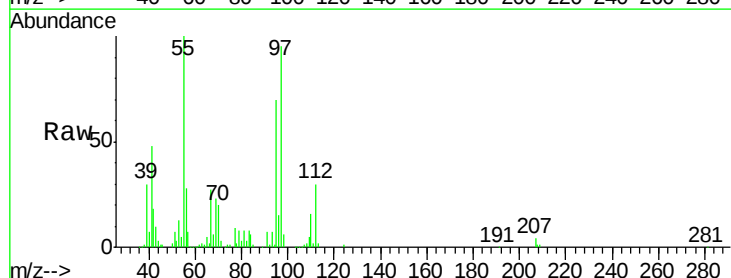
Ion Ratio Lower Upper

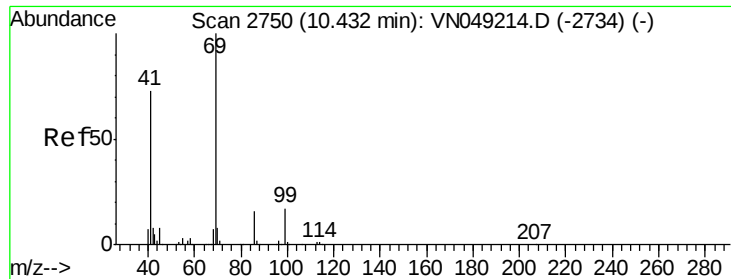
97 100

83 7.6 71.5 107.3#

85 0.8 47.0 70.4#

99 0.0 51.4 77.2#





#56

Ethyl methacrylate

Concen: 1.82 ug/l

RT: 10.44 min Scan# 2751

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampleId :

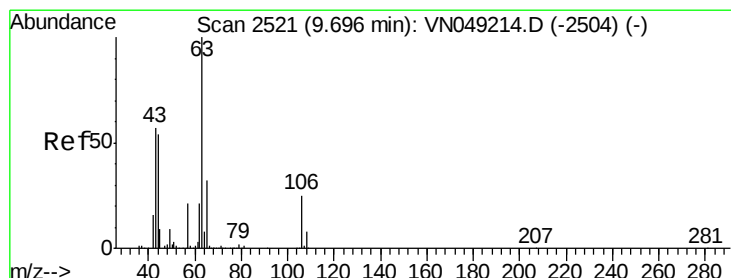
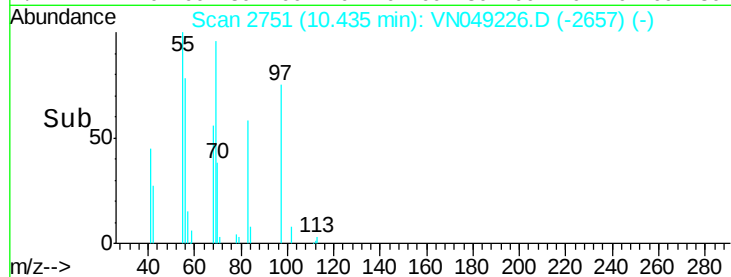
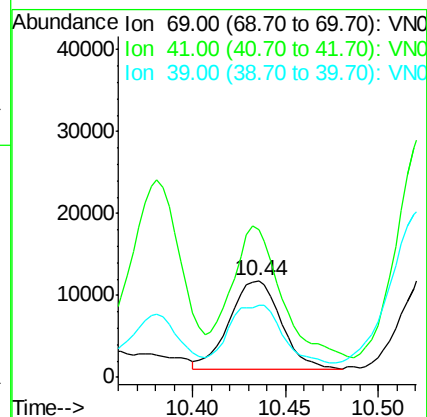
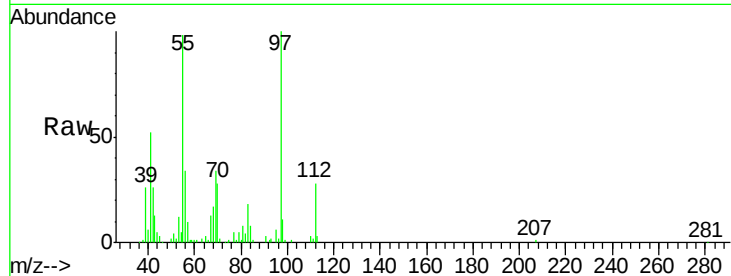
Tot Ion: 69 Resp: 20653

Ion Ratio Lower Upper

69 100

41 142.0 58.4 87.6#

39 74.1 35.5 53.3#



#58

2-Chloroethyl Vinyl ether

Concen: 13.28 ug/l

RT: 9.70 min Scan# 2522

Delta R.T. 0.00 min

Lab File: VN049226.D

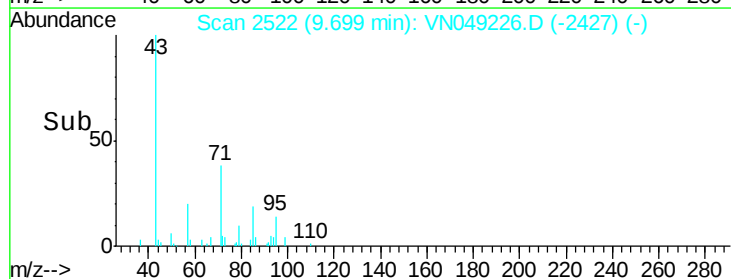
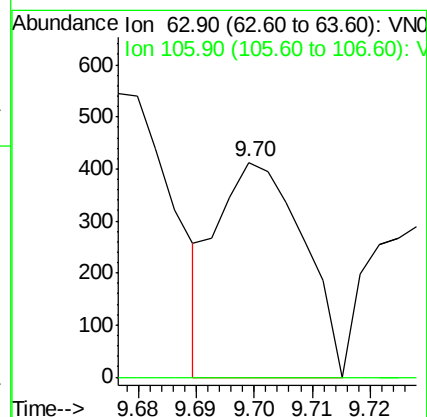
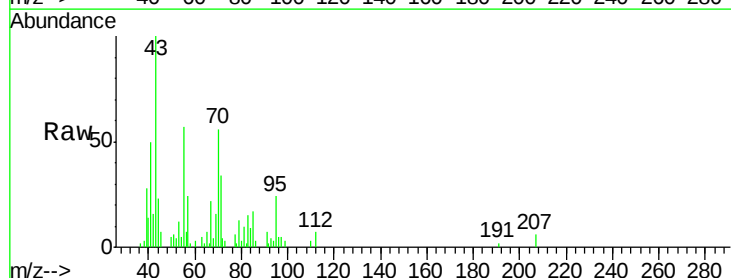
Acq: 14 Jun 2018 14:33

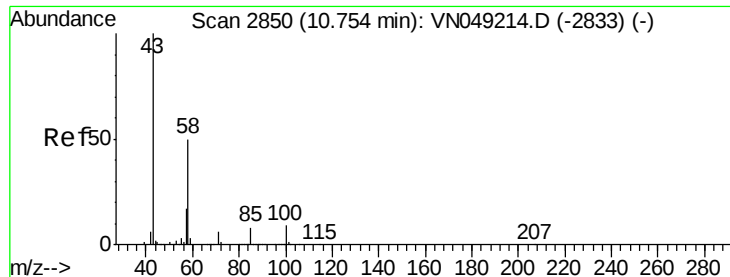
Tgt Ion: 63 Resp: 425

Ion Ratio Lower Upper

63 100

106 0.0 19.4 29.2#

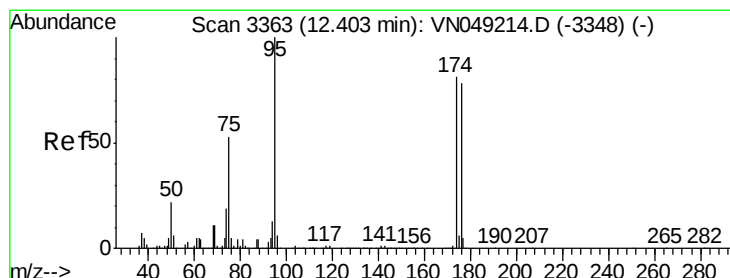
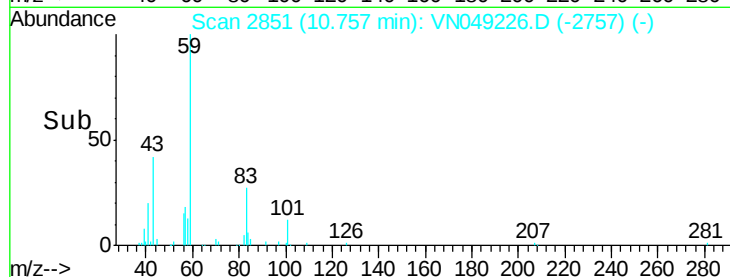
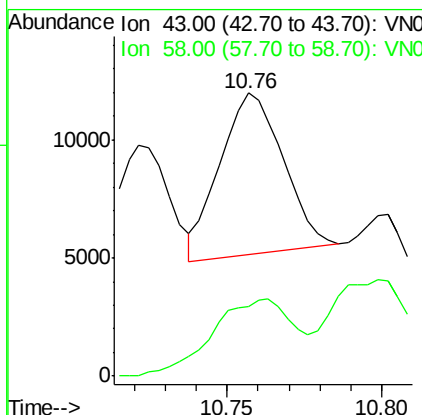
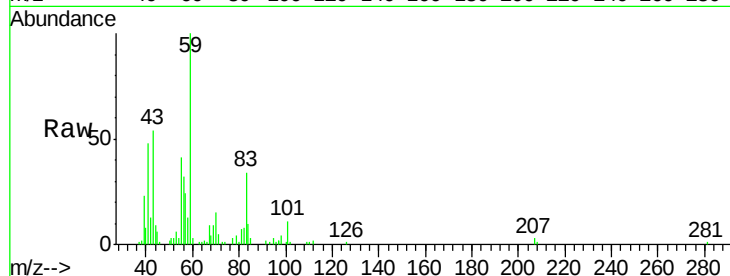




#59
2-Hexanone
Concen: 1.74 ug/l
RT: 10.76 min Scan# 2851
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

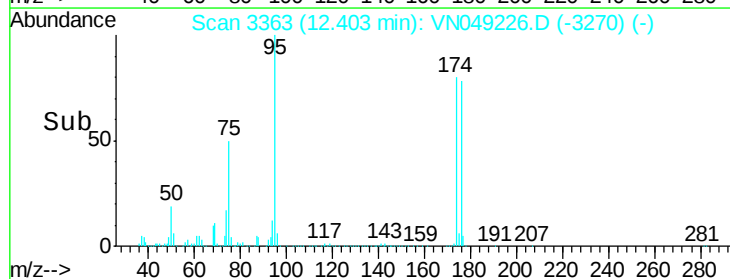
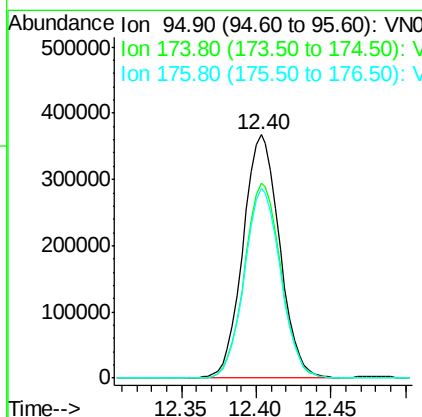
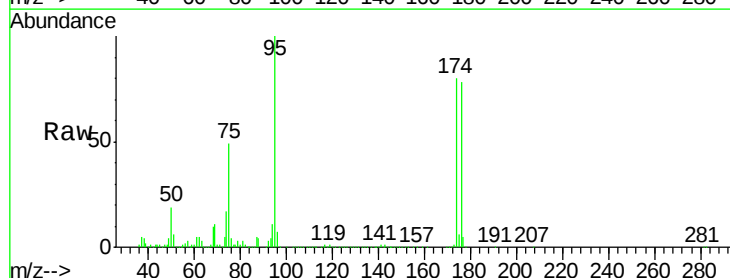
Instrument :
MSVOA_N
ClientSampled :

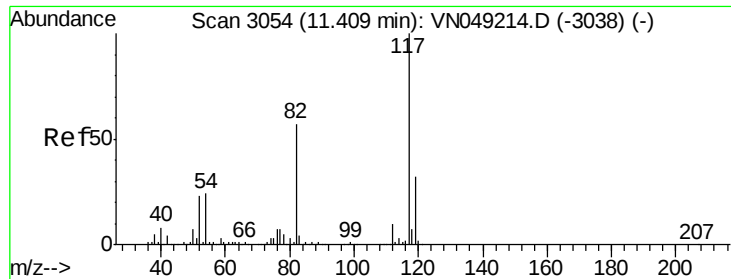
Tot Ion: 43 Resp: 9734
Ion Ratio Lower Upper
43 100
58 62.2 25.2 75.6



#62
4-Bromofluorobenzene
Concen: 49.93 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion: 95 Resp: 619896
Ion Ratio Lower Upper
95 100
174 80.6 0.0 165.6
176 77.9 0.0 157.4

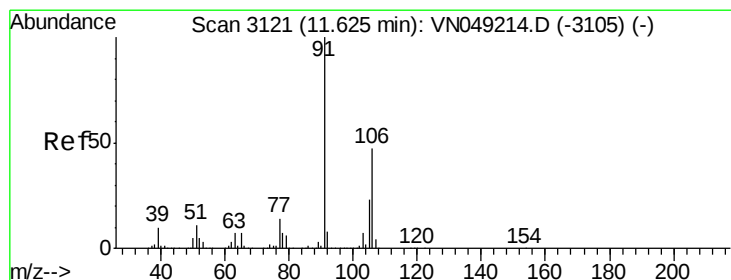
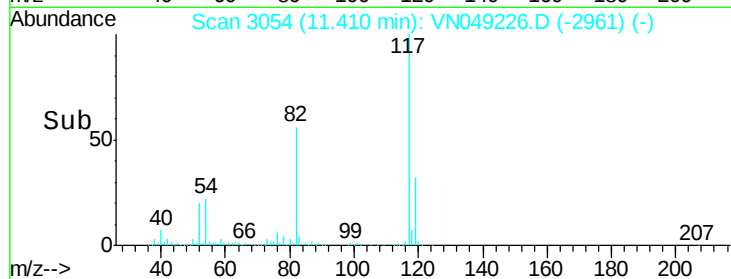
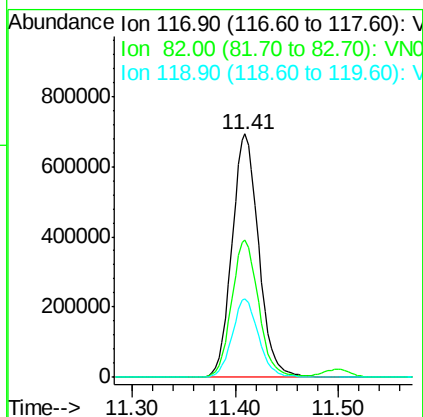
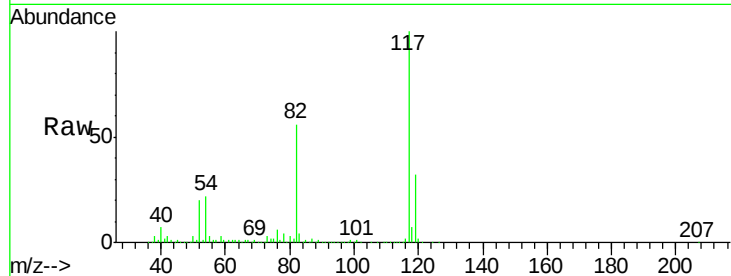




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

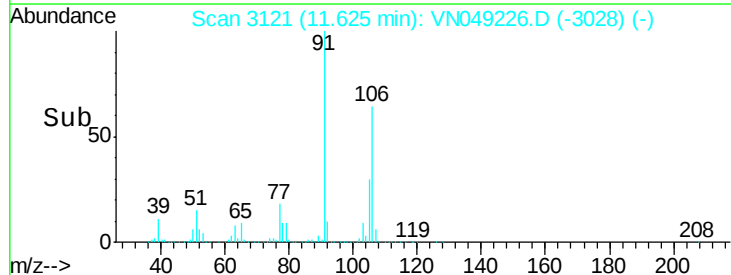
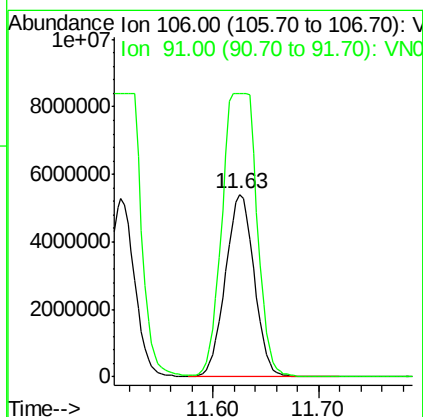
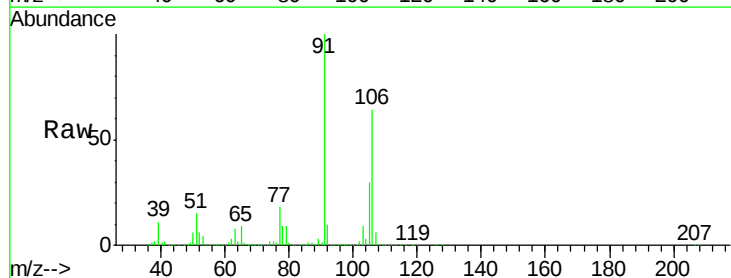
Instrument :
MSVOA_N
ClientSampled :

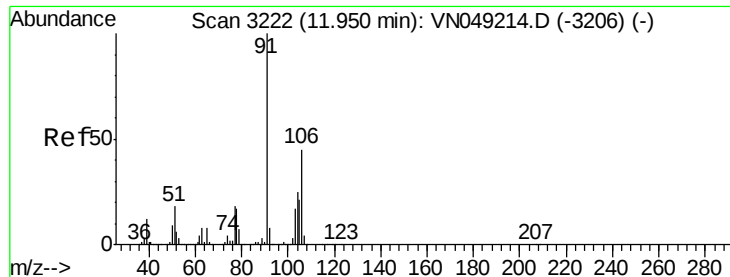
Tot Ion:117 Resp: 1250520
Ion Ratio Lower Upper
117 100
82 56.1 45.9 68.9
119 32.5 25.5 38.3



#68
m/p-Xylenes
Concen: 500.96 ug/l
RT: 11.63 min Scan# 3121
Delta R.T. 0.00 min
Lab File: VN049226.D
Acq: 14 Jun 2018 14:33

Tgt Ion:106 Resp:10195467
Ion Ratio Lower Upper
106 100
91 0.0 167.3 250.9#





#69

o-Xylene

Concen: 46.90 ug/l

RT: 11.95 min Scan# 3222

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

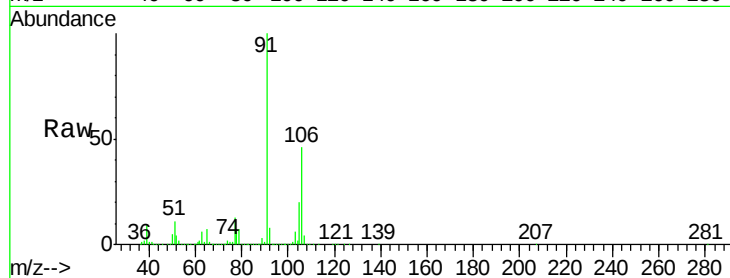
ClientSampled :

Tot Ion:106 Resp: 919287

Ion Ratio Lower Upper

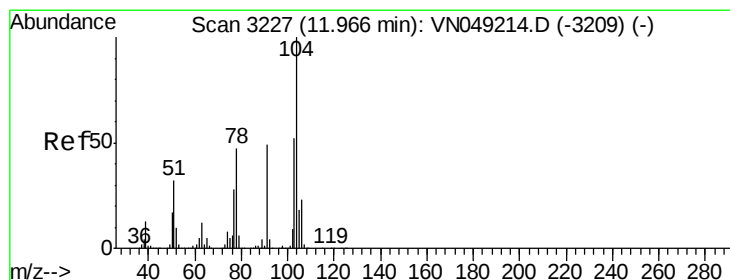
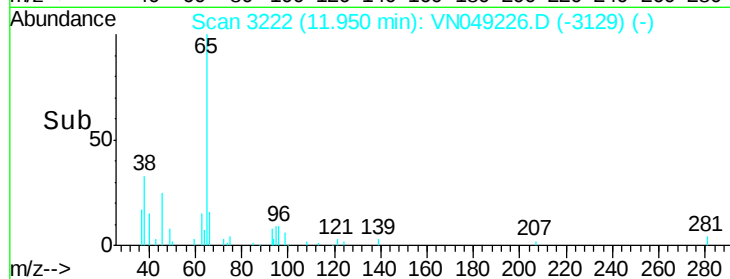
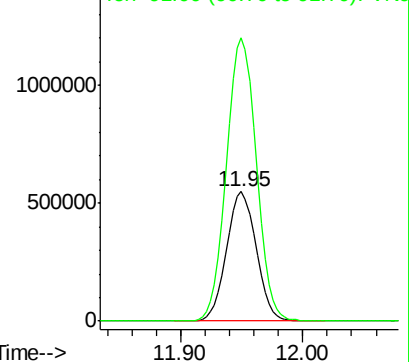
106 100

91 220.1 111.0 333.0



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN0



#70

Styrene

Concen: 2.17 ug/l

RT: 11.95 min Scan# 3223

Delta R.T. -0.01 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

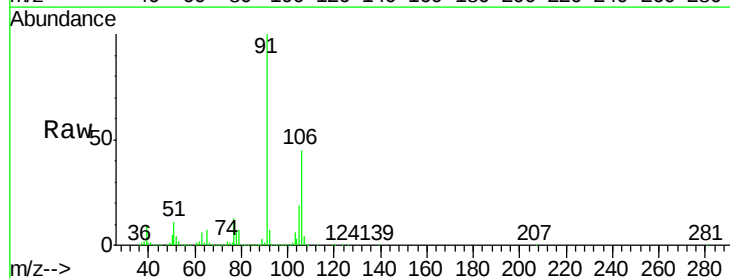
Tgt Ion:104 Resp: 67303

Ion Ratio Lower Upper

104 100

78 220.4 41.6 62.4#

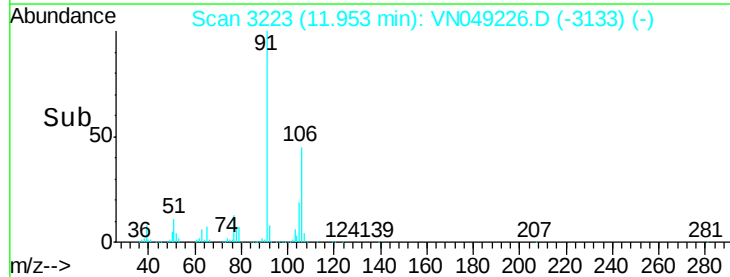
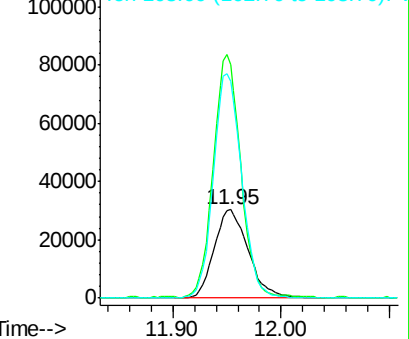
103 208.9 45.4 68.2#

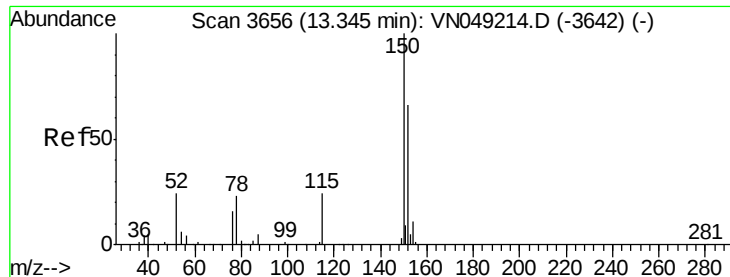


Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VN0

Ion 103.00 (102.70 to 103.70): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampleId :

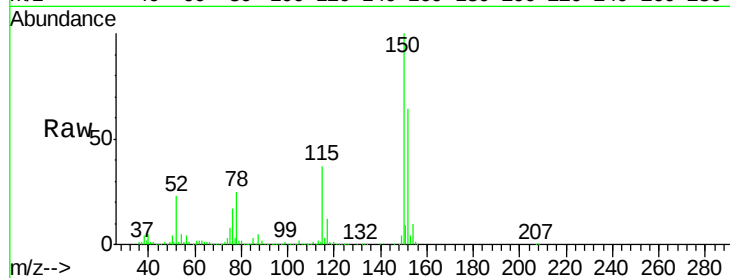
Tot Ion:152 Resp: 590239

Ion Ratio Lower Upper

152 100

115 64.8 28.7 86.1

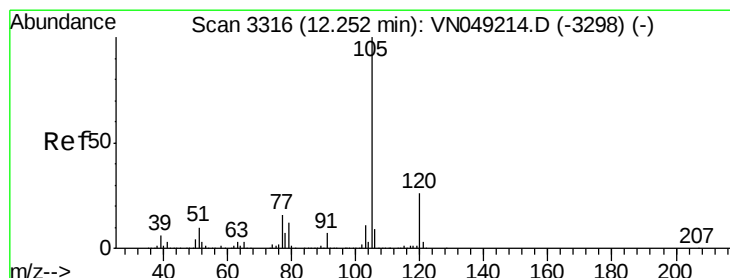
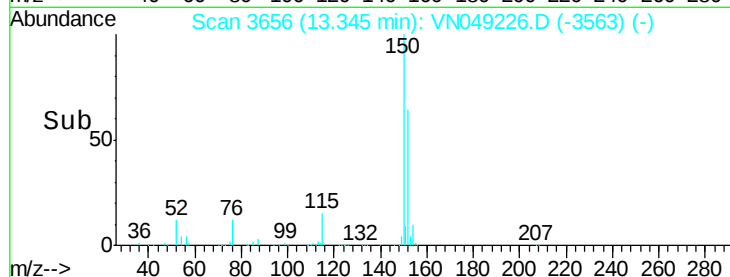
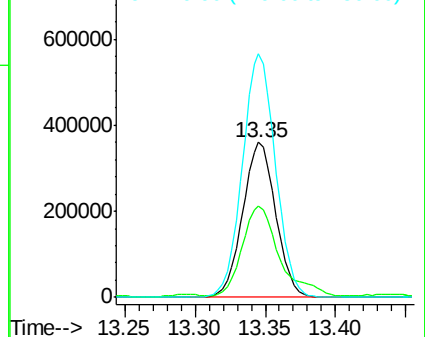
150 157.0 0.0 351.0



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



#73

Isopropylbenzene

Concen: 42.46 ug/l

RT: 12.25 min Scan# 3316

Delta R.T. 0.00 min

Lab File: VN049226.D

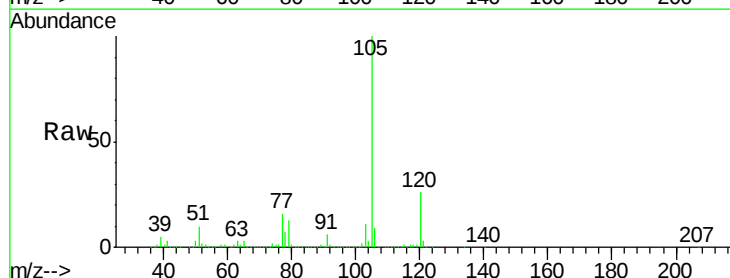
Acq: 14 Jun 2018 14:33

Tgt Ion:105 Resp: 2407066

Ion Ratio Lower Upper

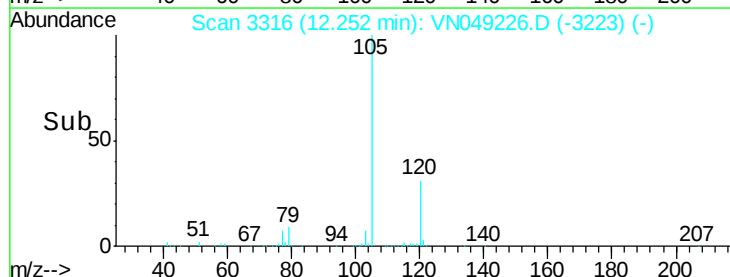
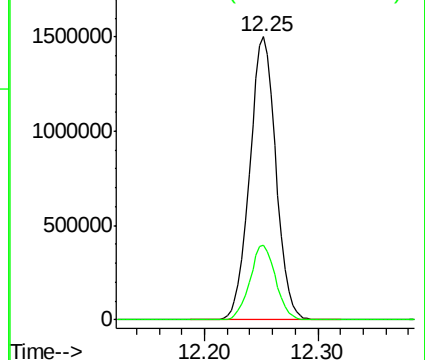
105 100

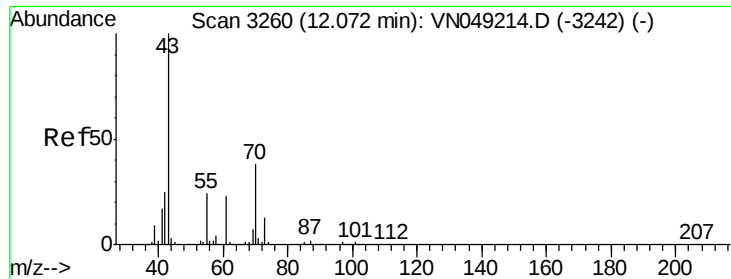
120 26.1 12.8 38.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: 0.37 ug/l

RT: 12.08 min Scan# 3261

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampled :

Tot Ion: 43 Resp: 5941

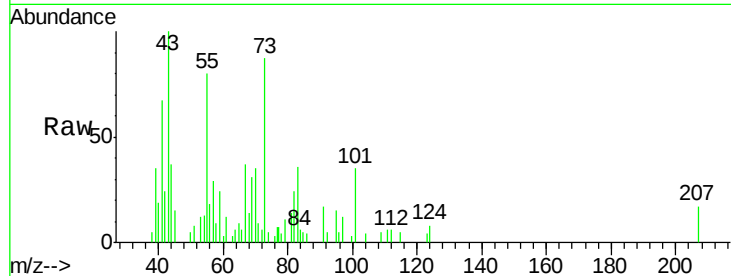
Ion Ratio Lower Upper

43 100

70 29.4 30.3 45.5#

55 51.4 19.4 29.2#

61 15.3 17.8 26.6#

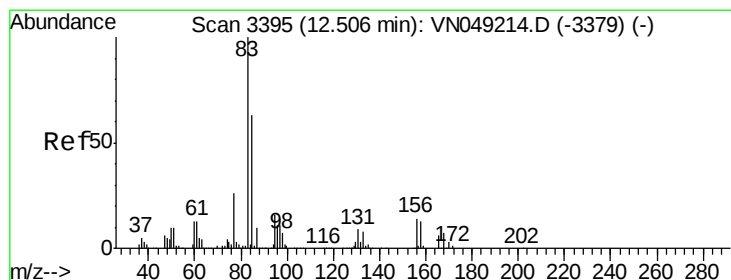
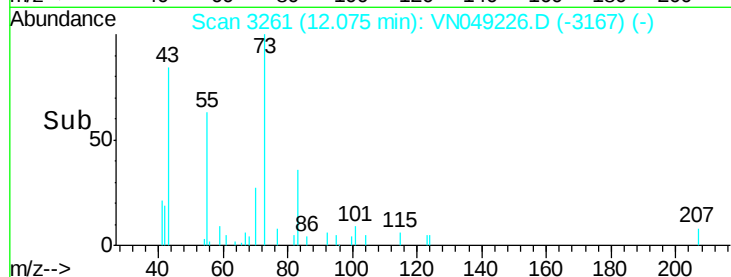
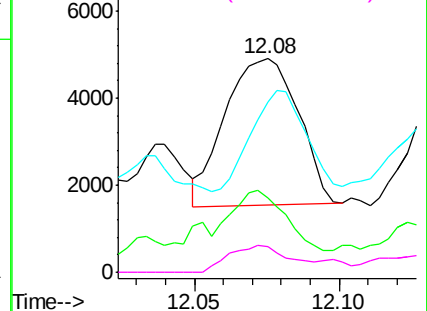


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.48 min Scan# 3386

Delta R.T. -0.03 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

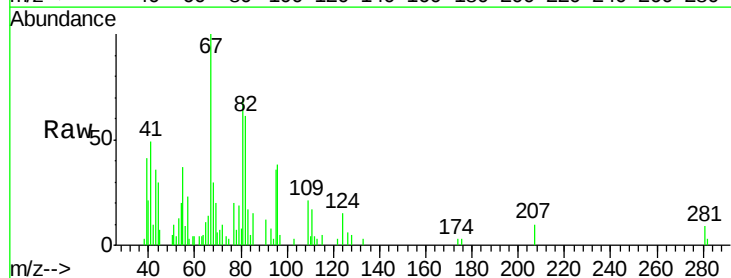
Tgt Ion: 83 Resp: 414

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

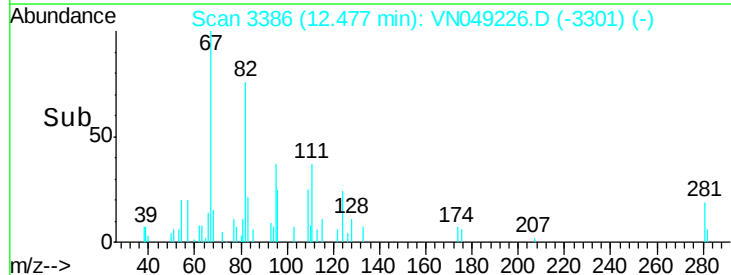
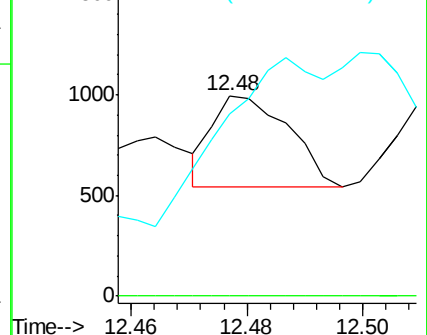
85 240.1 32.0 96.0#

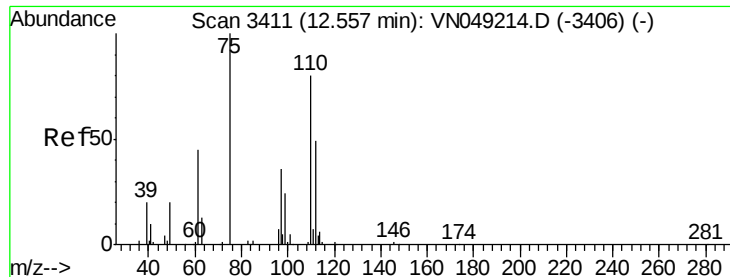


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0





#76

1,2,3-Trichloropropane

Concen: 0.53 ug/l

RT: 12.59 min Scan# 3422

Delta R.T. 0.04 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

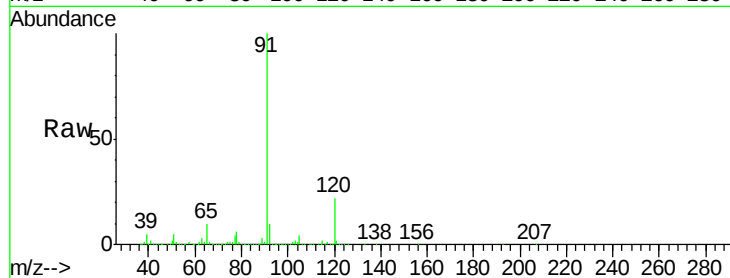
ClientSampled :

Tot Ion: 75 Resp: 27288

Ion Ratio Lower Upper

75 100

77 655.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN049214.D (-3406) (-)

Ion 77.00 (76.70 to 77.70): VN049214.D (-3406) (-)

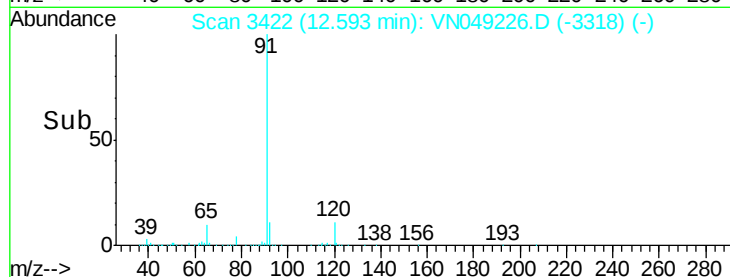
300000

200000

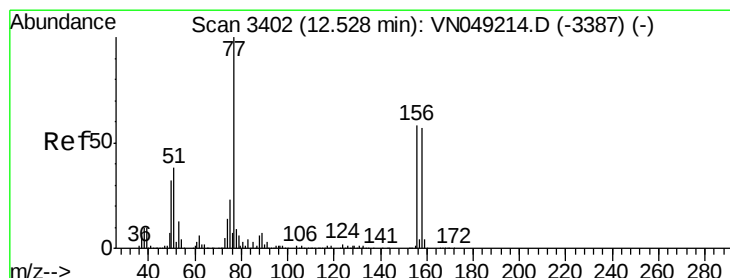
100000

0

12.55 12.60 12.65



Time-->



#77

Bromobenzene

Concen: Below Cal

RT: 12.53 min Scan# 3402

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

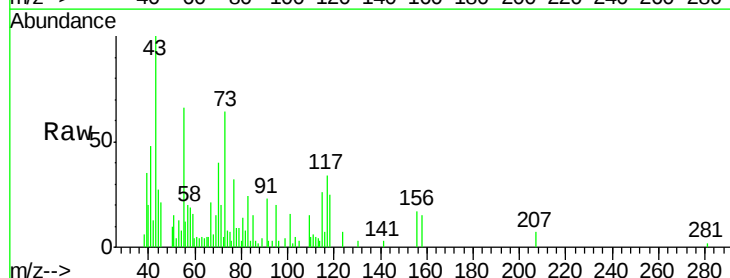
Tgt Ion: 156 Resp: 2195

Ion Ratio Lower Upper

156 100

77 0.0 100.8 302.4#

158 77.8 49.3 147.9



Abundance Ion 155.80 (155.50 to 156.50): VN049214.D (-3387) (-)

Ion 77.00 (76.70 to 77.70): VN049214.D (-3387) (-)

Ion 157.80 (157.50 to 158.50): VN049214.D (-3387) (-)

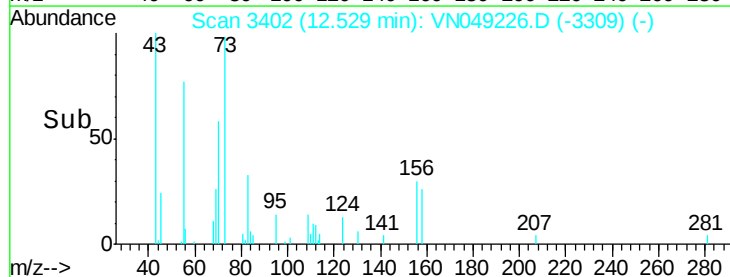
150000

100000

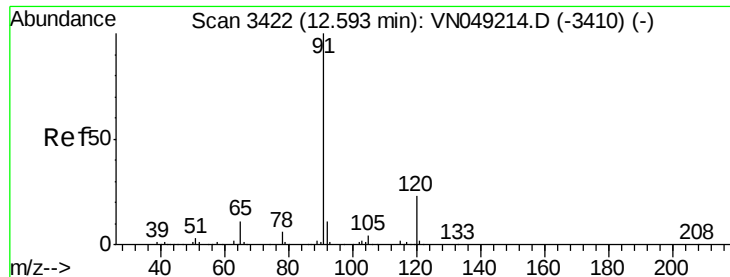
50000

0

12.50 12.55



Time-->



#78

n-propylbenzene

Concen: 74.04 ug/l

RT: 12.59 min Scan# 3422

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

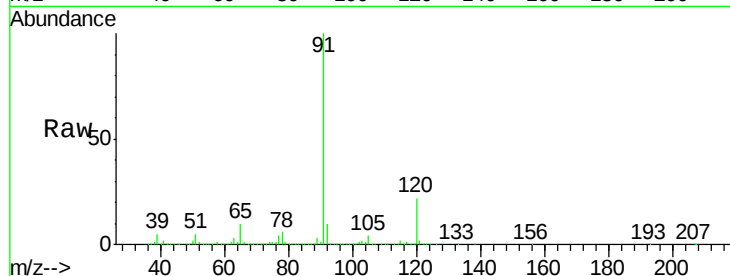
ClientSampleId :

Tot Ion: 91 Resp: 4663091

Ion Ratio Lower Upper

91 100

120 21.8 11.2 33.5



Abundance Ion 91.00 (90.70 to 91.70): VN049214.D (-3410) (-)

Ion 120.00 (119.70 to 120.70): VN049214.D (-3410) (-)

12.59

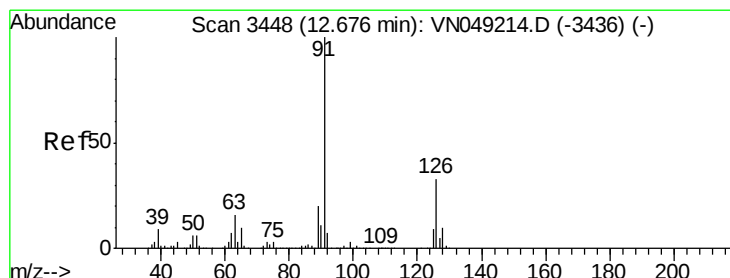
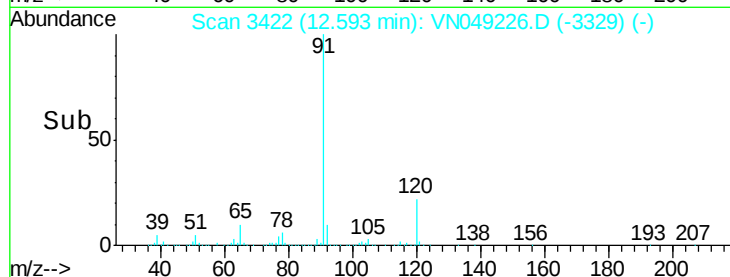
3000000

2000000

1000000

0

Time-->



#79

2-Chlorotoluene

Concen: 10.08 ug/l

RT: 12.69 min Scan# 3452

Delta R.T. 0.01 min

Lab File: VN049226.D

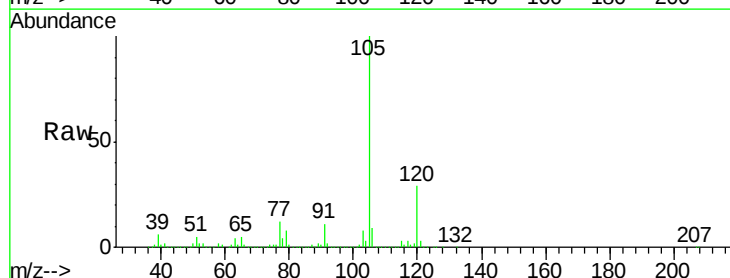
Acq: 14 Jun 2018 14:33

Tgt Ion: 91 Resp: 400402

Ion Ratio Lower Upper

91 100

126 0.8 16.6 49.8#



Abundance Ion 91.00 (90.70 to 91.70): VN049214.D (-3436) (-)

Ion 125.90 (125.60 to 126.60): VN049214.D (-3436) (-)

12.69

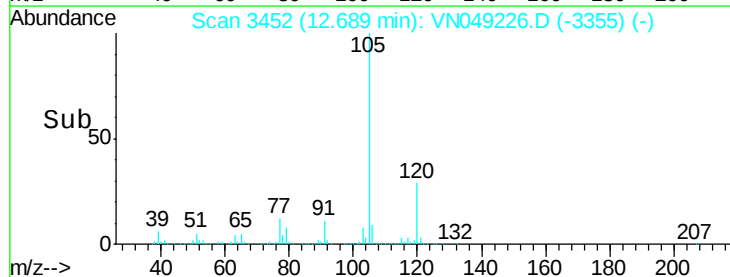
300000

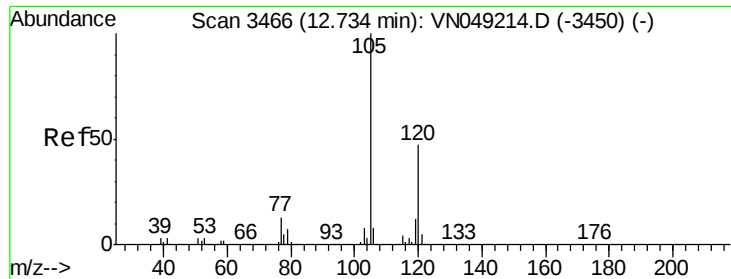
200000

100000

0

Time-->

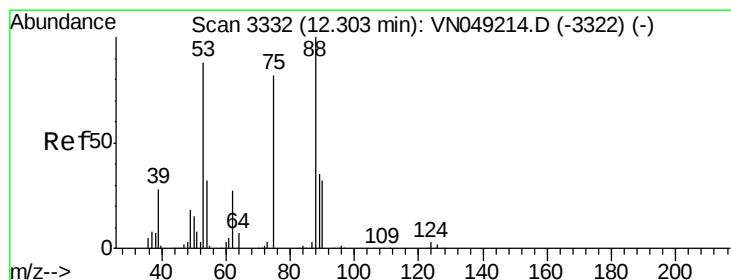
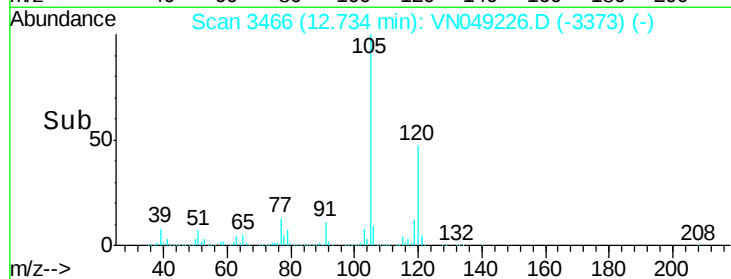
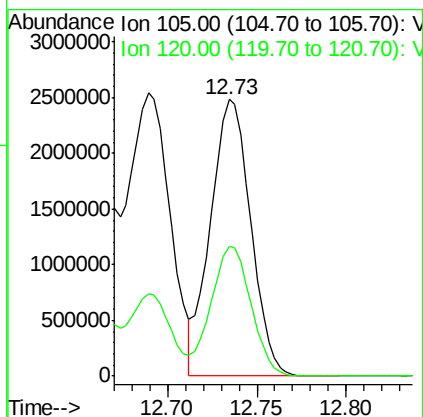
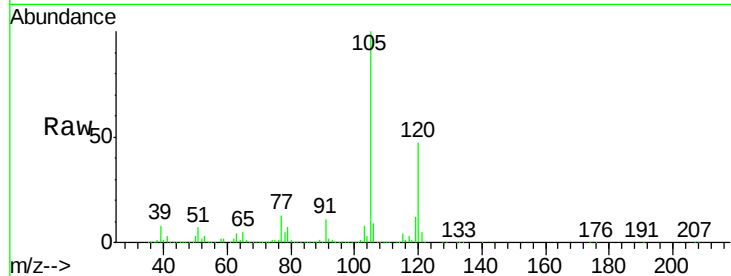




#80
 1,3,5-Trimethylbenzene
 Concen: 89.21 ug/l
 RT: 12.73 min Scan# 3466
 Delta R.T. 0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

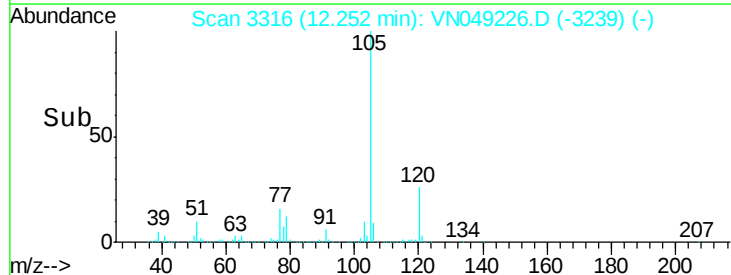
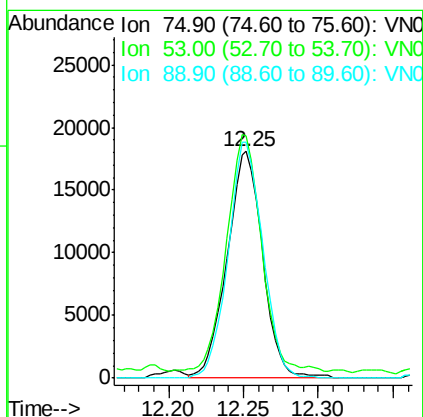
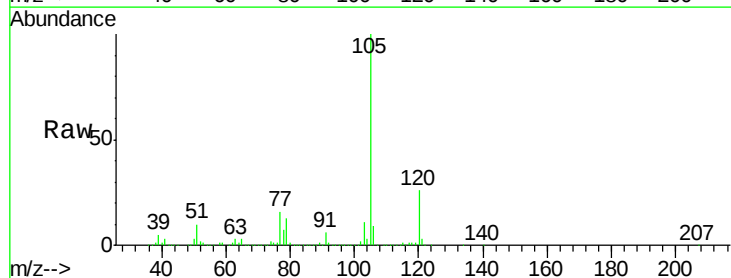
Instrument :
 MSVOA_N
 ClientSampled :

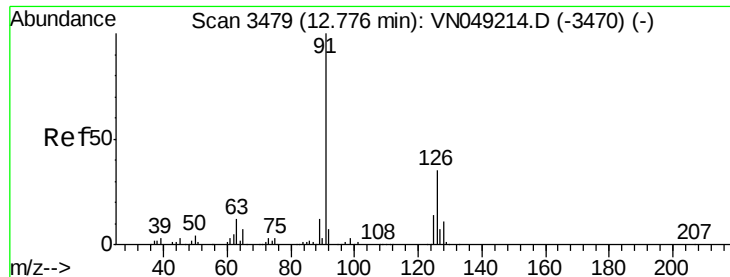
Tot Ion:105 Resp: 3877730
 Ion Ratio Lower Upper
 105 100
 120 46.9 23.5 70.5



#81
 trans-1,4-Dichloro-2-butene
 Concen: 8.50 ug/l
 RT: 12.25 min Scan# 3316
 Delta R.T. -0.05 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

Tgt Ion: 75 Resp: 30032
 Ion Ratio Lower Upper
 75 100
 53 101.6 82.7 124.1
 89 101.2 36.5 54.7#





#82

4-Chlorotoluene

Concen: 11.02 ug/l

RT: 12.73 min Scan# 3466

Delta R.T. -0.04 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

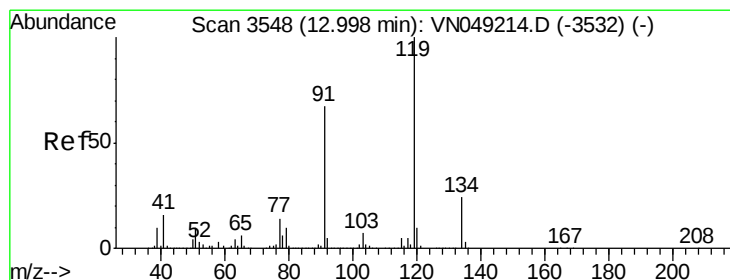
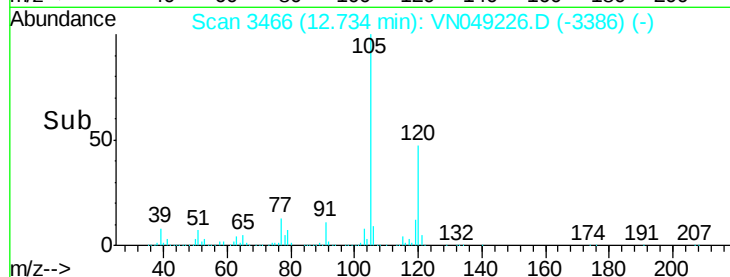
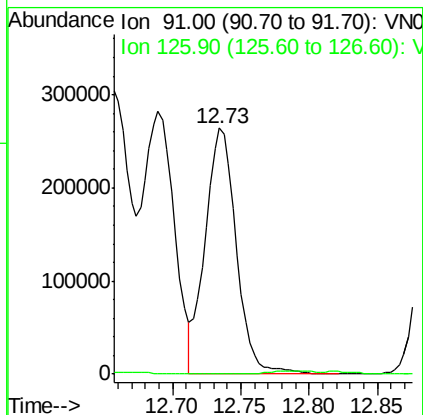
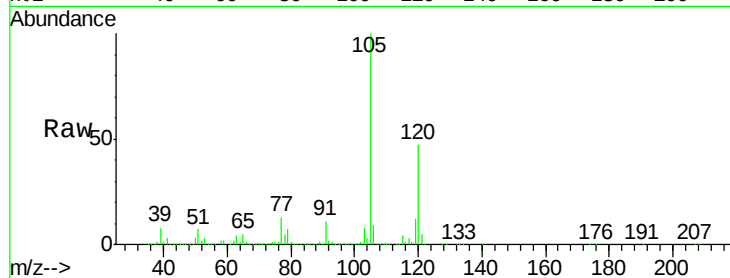
ClientSampleId :

Tot Ion: 91 Resp: 415337

Ion Ratio Lower Upper

91 100

126 0.0 16.4 49.1#



#83

tert-Butylbenzene

Concen: 1.19 ug/l

RT: 12.99 min Scan# 3547

Delta R.T. -0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

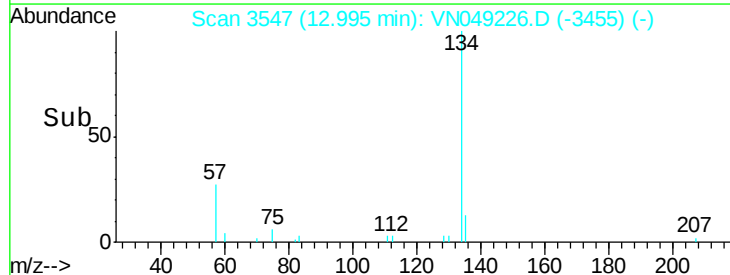
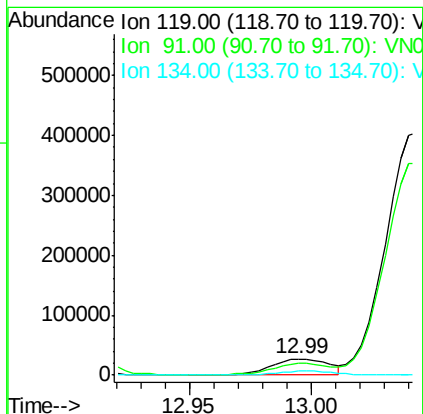
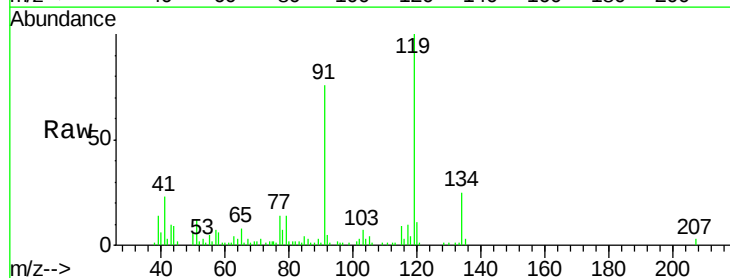
Tgt Ion: 119 Resp: 44551

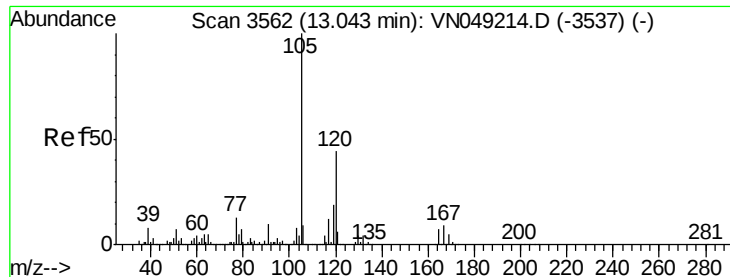
Ion Ratio Lower Upper

119 100

91 70.5 33.7 101.0

134 25.7 12.9 38.6





#84

1,2,4-Trimethylbenzene

Concen: 127.12 ug/l

RT: 13.04 min Scan# 3562

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

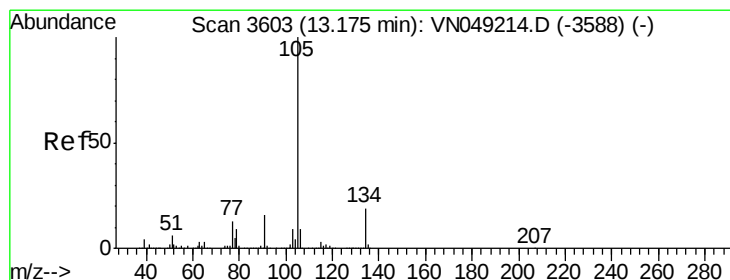
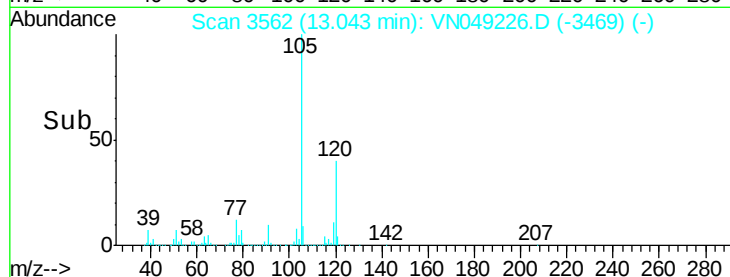
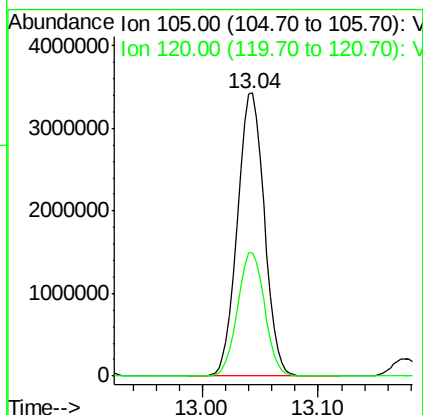
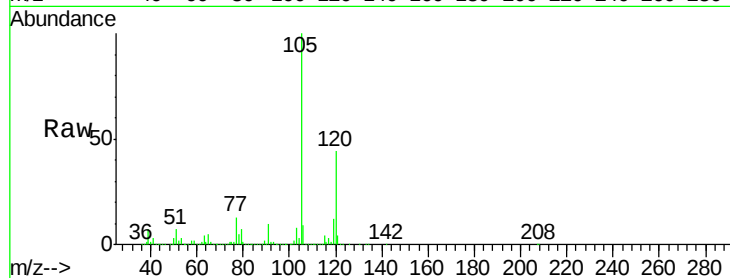
ClientSampleId :

Tot Ion:105 Resp: 5492239

Ion Ratio Lower Upper

105 100

120 44.0 22.2 66.6



#85

sec-Butylbenzene

Concen: 6.85 ug/l

RT: 13.17 min Scan# 3603

Delta R.T. 0.00 min

Lab File: VN049226.D

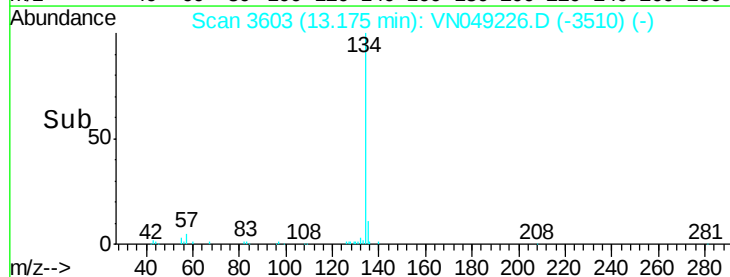
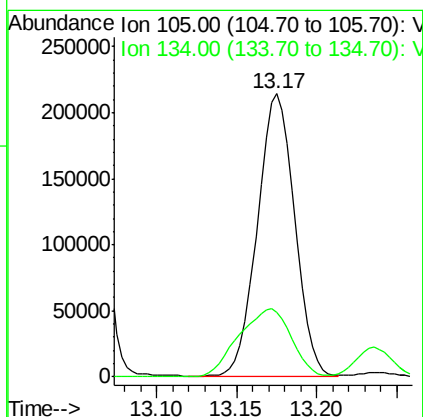
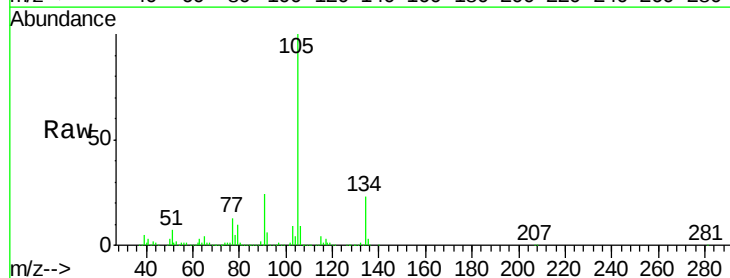
Acq: 14 Jun 2018 14:33

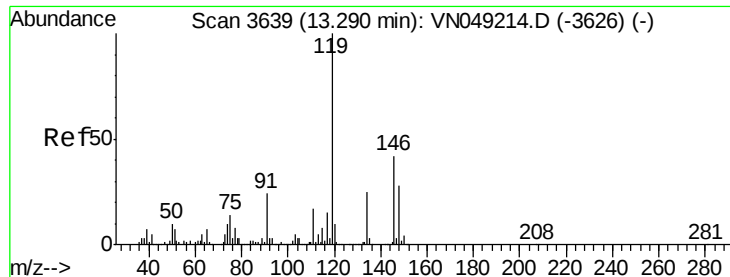
Tgt Ion:105 Resp: 341802

Ion Ratio Lower Upper

105 100

134 34.0 9.8 29.3#

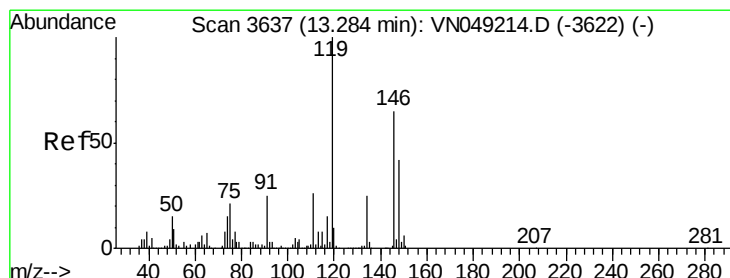
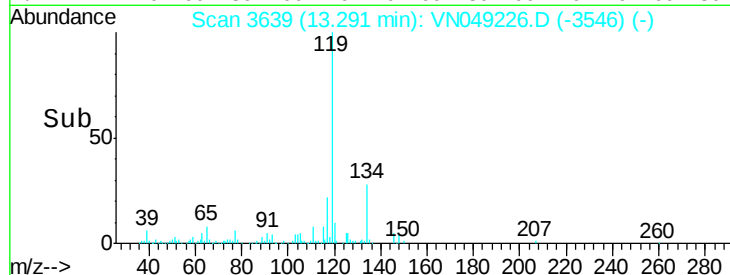
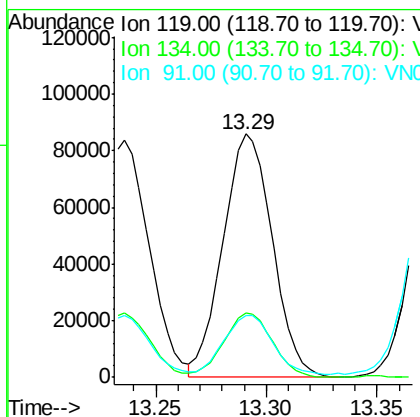
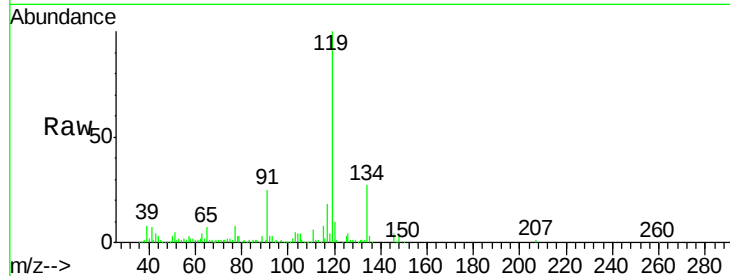




#86
 p-Isopropyltoluene
 Concen: 3.27 ug/l
 RT: 13.29 min Scan# 3639
 Delta R.T. 0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

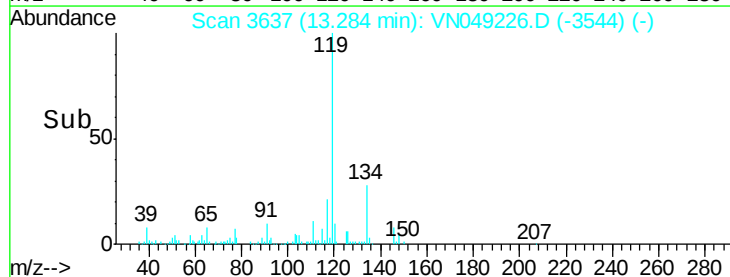
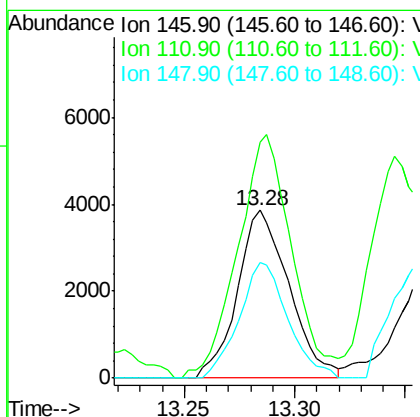
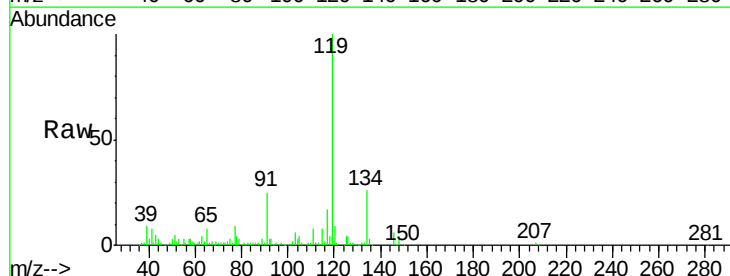
Instrument :
 MSVOA_N
 ClientSampled :

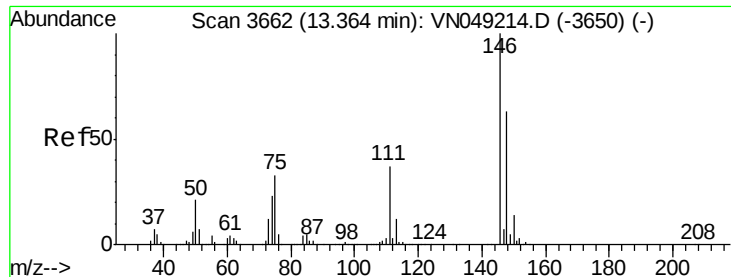
Tot Ion:119 Resp: 132310
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.6
 91 0.0 12.1 36.3#



#87
 1,3-Dichlorobenzene
 Concen: 0.28 ug/l
 RT: 13.28 min Scan# 3637
 Delta R.T. 0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

Tgt Ion:146 Resp: 6270
 Ion Ratio Lower Upper
 146 100
 111 152.0 19.9 59.6#
 148 64.9 32.1 96.5

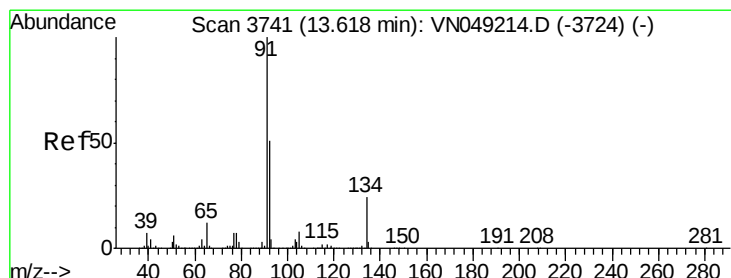
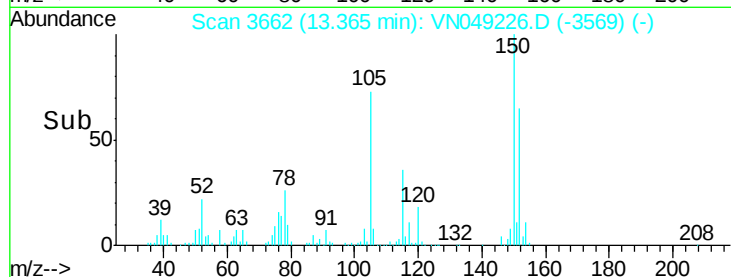
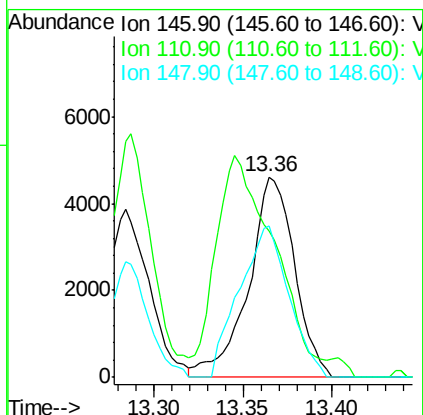
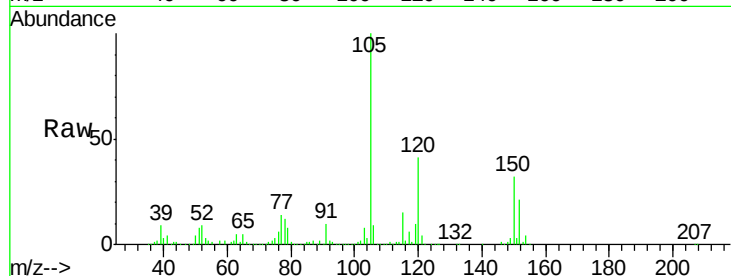




#88
 1,4-Dichlorobenzene
 Concen: 0.38 ug/l
 RT: 13.36 min Scan# 3662
 Delta R.T. 0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

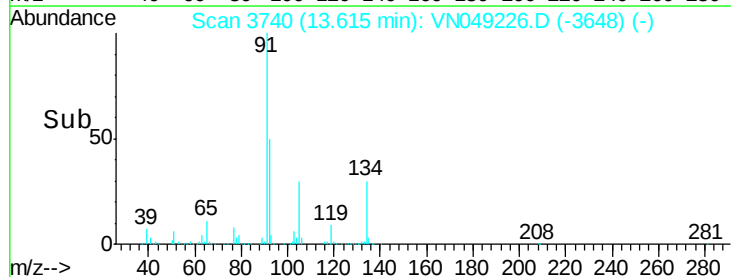
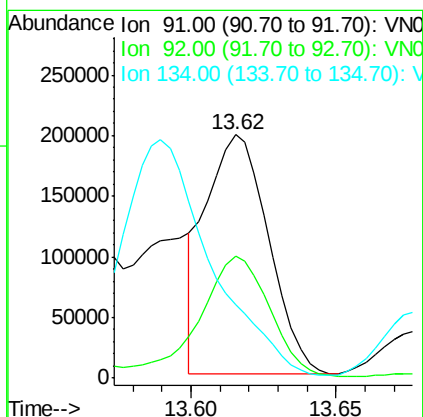
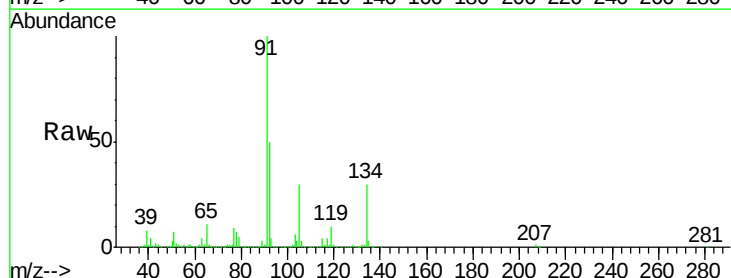
Instrument :
 MSVOA_N
 ClientSampleId :

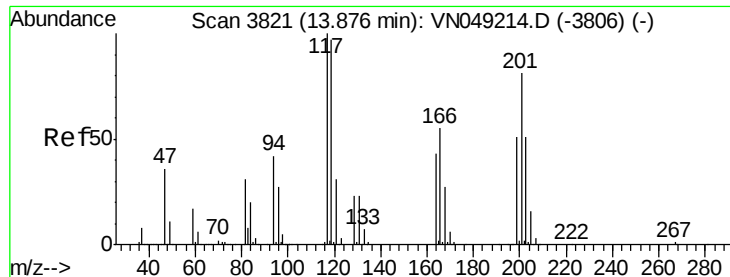
Tot Ion:146 Resp: 8324
 Ion Ratio Lower Upper
 146 100
 111 120.0 19.1 57.1#
 148 81.2 32.0 96.2



#89
 n-Butylbenzene
 Concen: 9.62 ug/l
 RT: 13.62 min Scan# 3740
 Delta R.T. -0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

Tgt Ion: 91 Resp: 294556
 Ion Ratio Lower Upper
 91 100
 92 56.8 25.1 75.4
 134 0.0 12.0 36.0#





#90

Hexachloroethane

Concen: 27.57 ug/l

RT: 13.89 min Scan# 3826

Delta R.T. 0.02 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

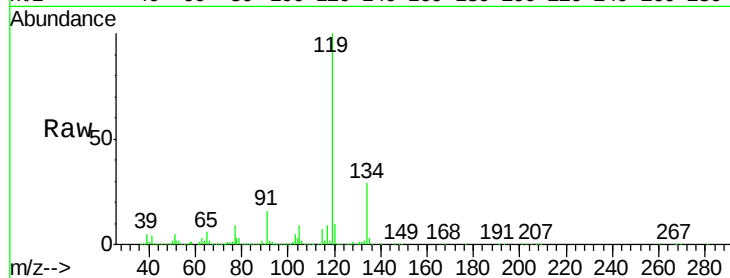
ClientSampled :

Tot Ion:117 Resp: 231613

Ion Ratio Lower Upper

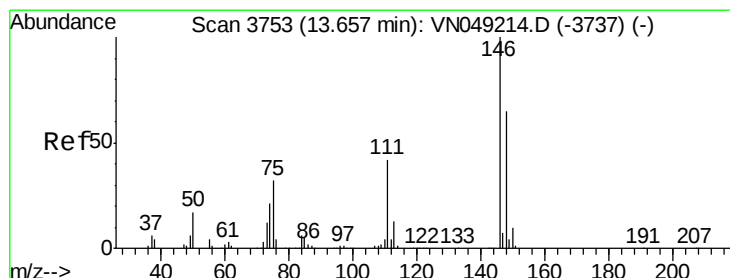
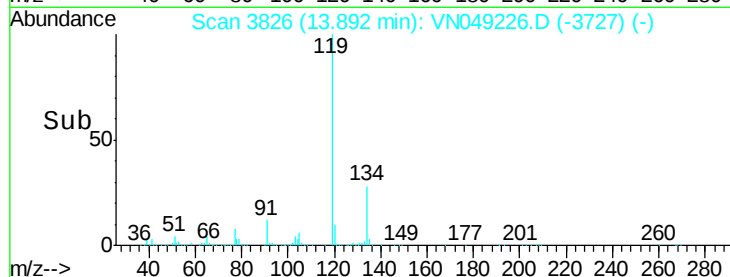
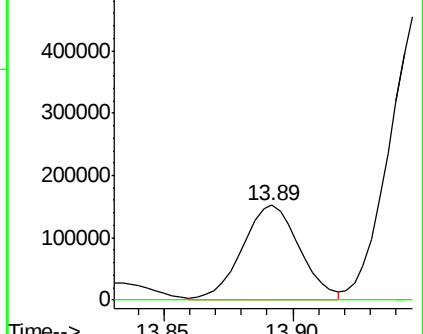
117 100

201 0.2 40.1 120.2#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#91

1,2-Dichlorobenzene

Concen: 0.35 ug/l

RT: 13.66 min Scan# 3753

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

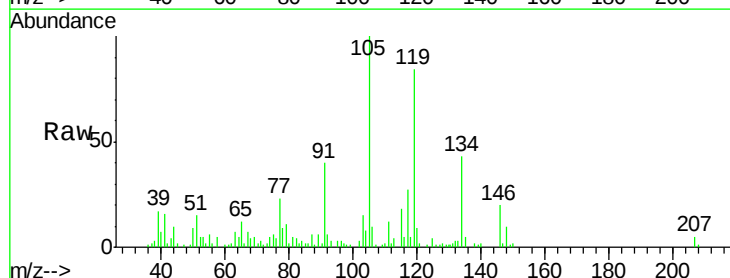
Tgt Ion:146 Resp: 7610

Ion Ratio Lower Upper

146 100

111 82.7 20.8 62.2#

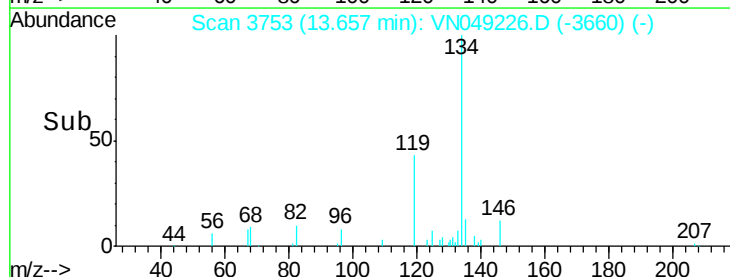
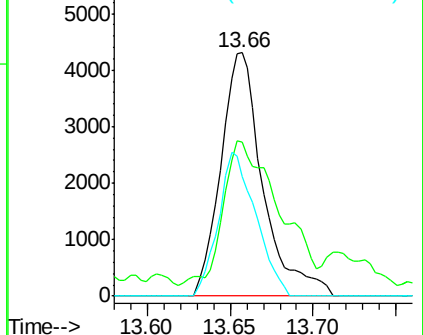
148 52.3 32.0 96.2

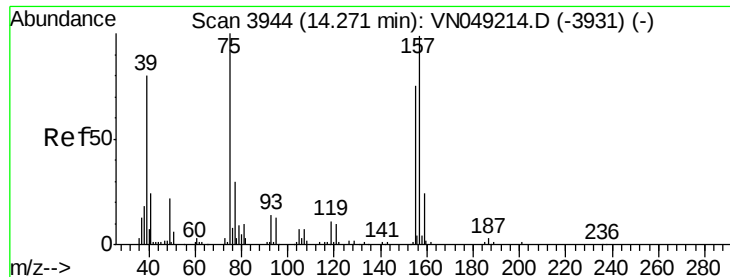


Abundance Ion 145.90 (145.60 to 146.60): V

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: 4.93 ug/l

RT: 14.25 min Scan# 3938

Delta R.T. -0.02 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampled :

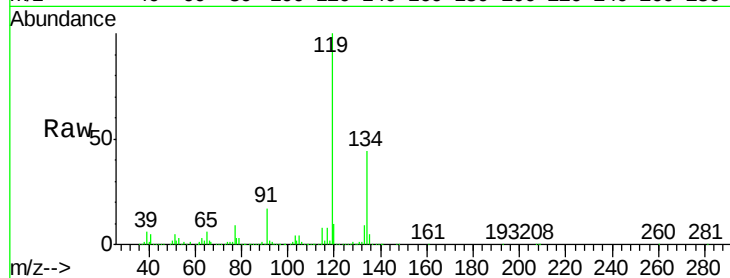
Tot Ion: 75 Resp: 9713

Ion Ratio Lower Upper

75 100

155 0.0 38.8 116.3#

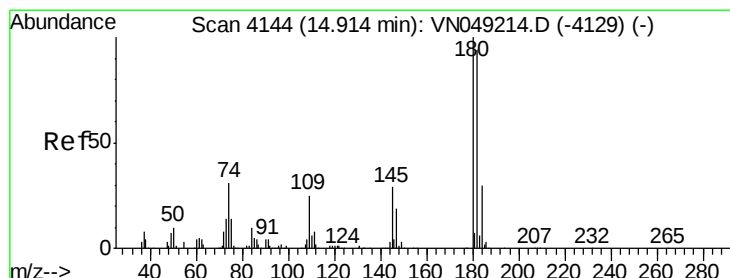
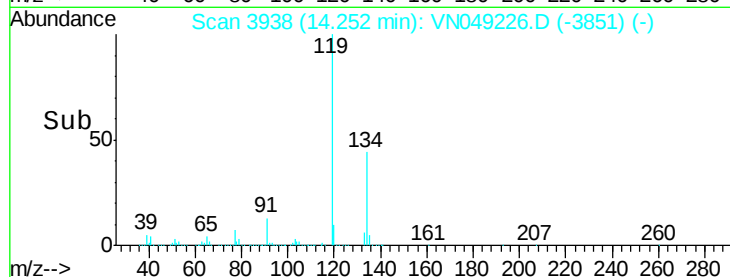
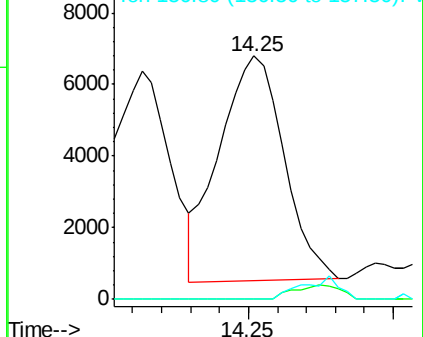
157 0.0 51.0 153.1#



Abundance Ion 74.90 (74.60 to 75.60): VN049226.D (-3851) (-)

Ion 154.80 (154.50 to 155.50): VN049226.D (-3851) (-)

Ion 156.80 (156.50 to 157.50): VN049226.D (-3851) (-)



#93

1,2,4-Trichlorobenzene

Concen: 5.95 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

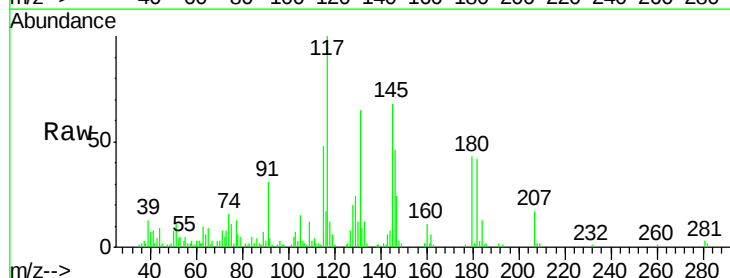
Tgt Ion: 180 Resp: 16090

Ion Ratio Lower Upper

180 100

182 86.4 46.9 140.8

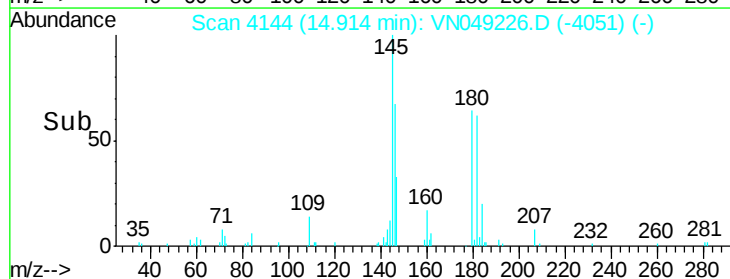
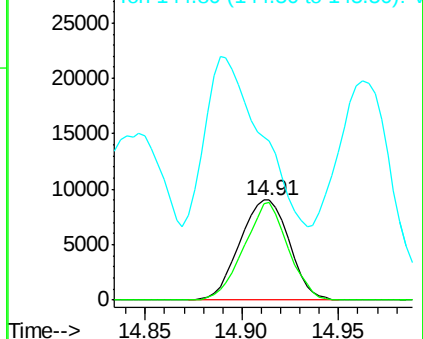
145 0.0 14.7 44.1#

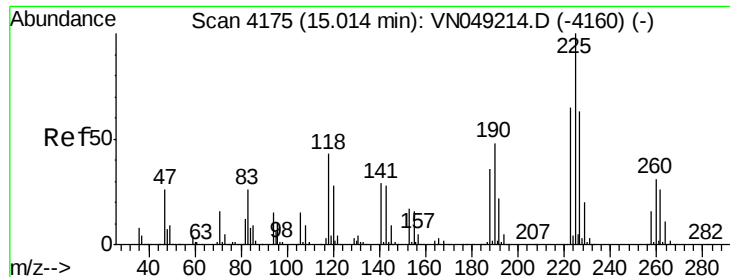


Abundance Ion 179.80 (179.50 to 180.50): VN049226.D (-4051) (-)

Ion 181.80 (181.50 to 182.50): VN049226.D (-4051) (-)

Ion 144.80 (144.50 to 145.50): VN049226.D (-4051) (-)





#94

Hexachlorobutadiene

Concen: 1.12 ug/l

RT: 15.01 min Scan# 4174

Delta R.T. -0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

Instrument :

MSVOA_N

ClientSampleId :

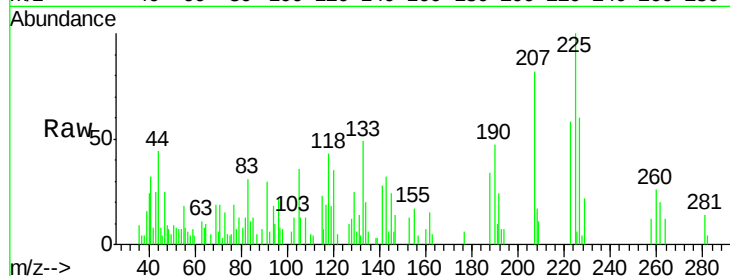
Tot Ion:225 Resp: 7380

Ion Ratio Lower Upper

225 100

223 61.4 32.1 96.3

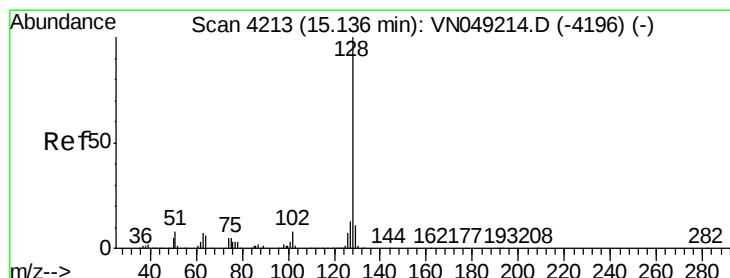
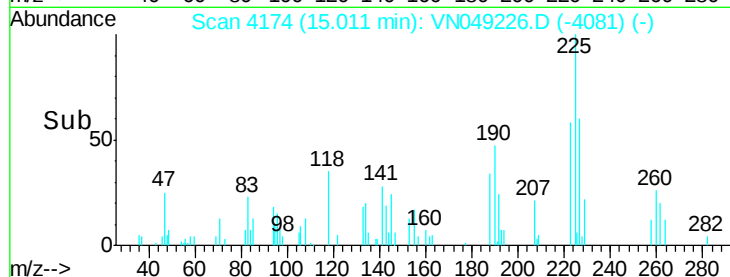
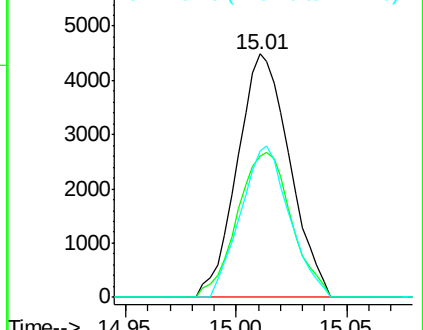
227 58.1 31.8 95.3



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: 168.41 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN049226.D

Acq: 14 Jun 2018 14:33

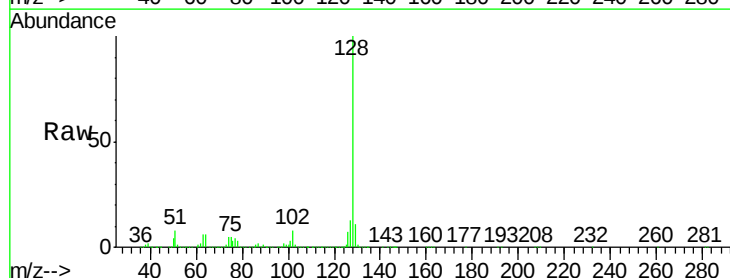
Tgt Ion:128 Resp: 3746593

Ion Ratio Lower Upper

128 100

127 12.9 10.6 16.0

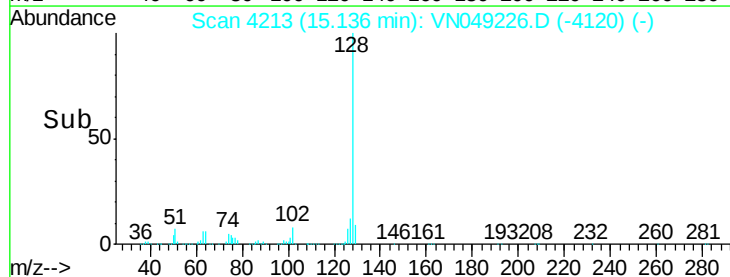
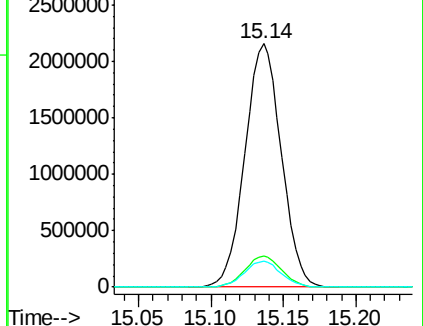
129 10.7 8.5 12.7

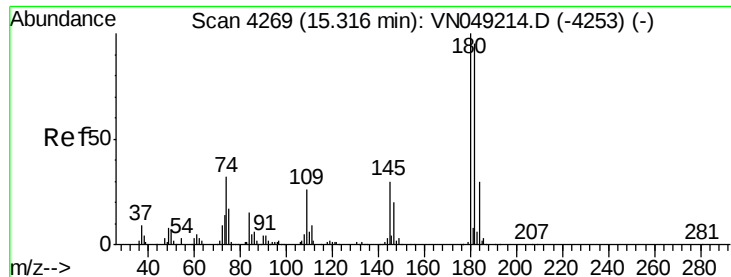


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 1.66 ug/l
 RT: 15.32 min Scan# 4269
 Delta R.T. 0.00 min
 Lab File: VN049226.D
 Acq: 14 Jun 2018 14:33

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:180 Resp: 14274
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.3 141.8
 145 0.0 15.6 46.7#

