

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN092115\
 Data File : VN027338.D
 Acq On : 21 Sep 2015 18:41
 Operator : MD\FY
 Sample : G3692-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

Quant Time: Sep 22 01:31:33 2015
 Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 21 13:12:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.75	168	542165	50.00	ug/l	0.00
35) 1,4-Difluorobenzene	8.68	114	1013466	50.00	ug/l	0.00
64) Chlorobenzene-d5	11.52	117	870795	50.00	ug/l	0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	337180	50.00	ug/l	0.00

System Monitoring Compounds

34) 1,2-Dichloroethane-d4	8.12	65	379102	35.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	71.44%	
36) Dibromofluoromethane	7.68	113	236353	35.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	71.48%	
51) Toluene-d8	10.19	98	915194	35.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	71.60%	
63) 4-Bromofluorobenzene	12.52	95	324830	34.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	69.94%	

Target Compounds

						Qvalue
4) Chloromethane	2.01	50	7324	1.14	ug/l	99
6) Bromomethane	2.54	94	201619	68.84	ug/l	100
7) Chloroethane	2.69	64	284885	62.30	ug/l	100
8) Trichlorofluoromethane	3.02	101	1030905	98.71	ug/l	98
10) 1,1,2-Trichlorotrifluoroet	3.77	101	1365	0.21	ug/l #	31
11) Methyl Iodide	4.00	142	1685	2.69	ug/l #	57
12) Tert butyl alcohol	4.82	59	388	0.46	ug/l #	74
13) 1,1-Dichloroethene	3.77	96	661440	106.84	ug/l	95
17) Acetone	3.83	43	271552	94.05	ug/l	96
21) Methylene Chloride	4.60	84	531792	69.17	ug/l	97
22) trans-1,2-Dichloroethene	5.12	96	756515	111.14	ug/l	95
24) Vinyl Acetate	5.94	43	150	9.30	ug/l #	76
26) 2-Butanone	6.91	43	752305	198.96	ug/l	97
28) cis-1,2-Dichloroethene	6.92	96	5657	0.70	ug/l	90
29) Bromochloromethane	7.46	49	46333	7.72	ug/l #	27
30) Tetrahydrofuran	7.32	42	554	0.23	ug/l #	51
31) Chloroform	7.46	83	478562	33.30	ug/l	99
32) Cyclohexane	7.75	56	18243	Below	Cal #	15
33) 1,1,1-Trichloroethane	7.67	97	198220	15.56	ug/l	98
37) 1,1-Dichloropropene	7.75	75	58025	5.31	ug/l #	51
38) Ethyl Acetate	6.91	43	752305	89.20	ug/l #	72
39) Carbon Tetrachloride	7.88	117	569996	55.45	ug/l	100
40) Methylcyclohexane	8.93	83	8376	0.65	ug/l #	1
41) Benzene	8.14	78	850815	26.84	ug/l	99
43) 1,2-Dichloroethane	8.22	62	1555049	120.32	ug/l	95
45) Trichloroethene	8.93	130	536573	84.49	ug/l	93
46) 1,2-Dichloropropane	9.22	63	732202	82.52	ug/l	98
47) Dibromomethane	9.31	93	178933	33.60	ug/l	92
48) Bromodichloromethane	9.50	83	496281	43.94	ug/l	99
49) Methyl methacrylate	9.21	41	442093	58.27	ug/l #	27
50) 1,4-Dioxane	9.30	88	791	8.64	ug/l #	27
52) 4-Methyl-2-Pentanone	10.07	43	211696	25.53	ug/l	99
54) t-1,3-Dichloropropene	10.47	75	360563	29.91	ug/l	99
55) cis-1,3-Dichloropropene	9.93	75	577455	43.60	ug/l	94

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

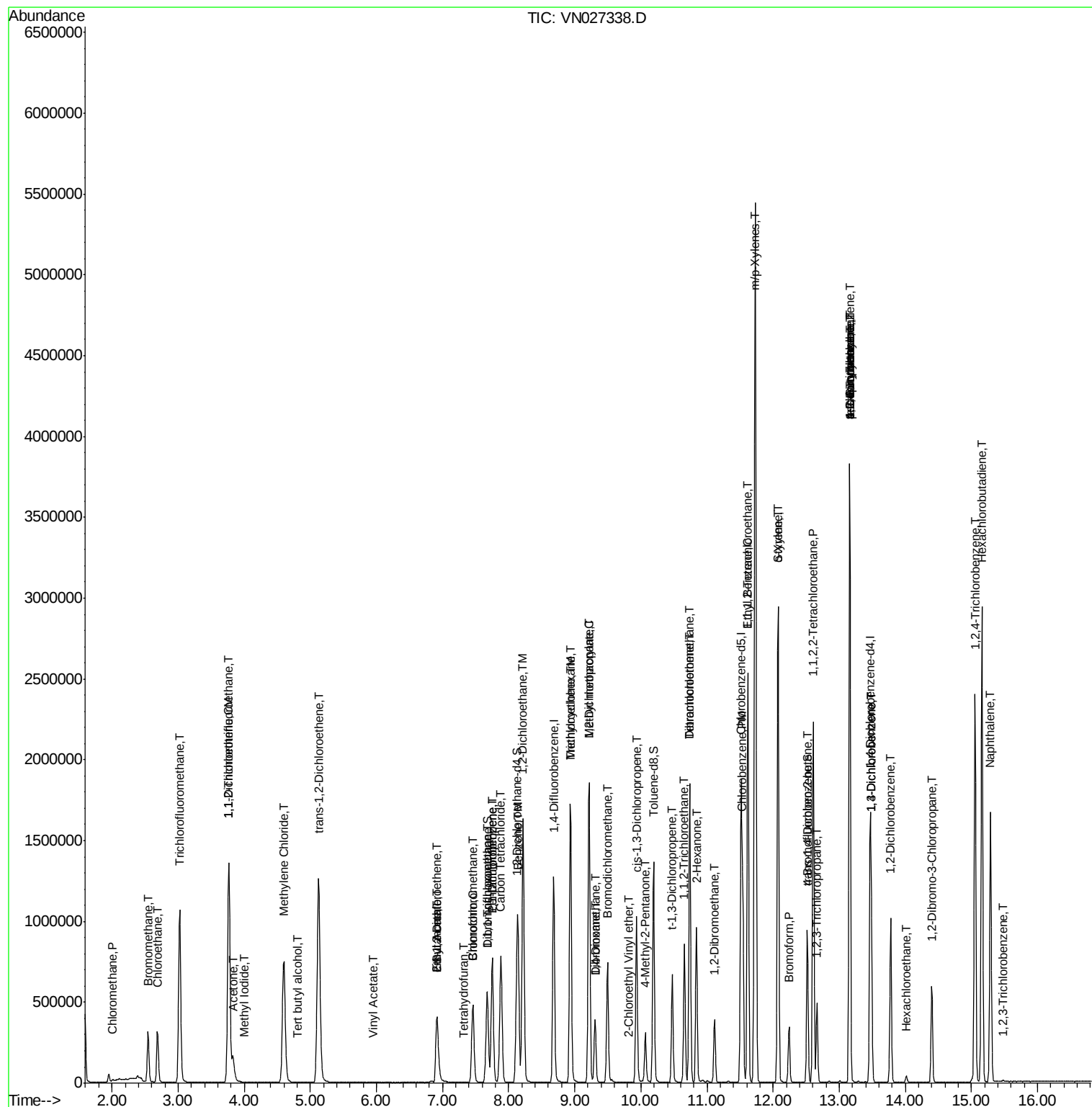
56) 1,1,2-Trichloroethane	10.66	97	254981	36.46	ug/l	98
59) 2-Chloroethyl Vinyl ether	9.82	63	3646	0.74	ug/l #	54
60) 2-Hexanone	10.84	43	642851	114.08	ug/l	99
61) Dibromochloromethane	10.74	129	370732	54.13	ug/l #	10
62) 1,2-Dibromoethane	11.11	107	257842	38.77	ug/l	99
65) Tetrachloroethene	10.74	164	364153	70.26	ug/l	95
66) Chlorobenzene	11.54	112	550460	29.48	ug/l	97
67) 1,1,1,2-Tetrachloroethane	11.62	131	121069	19.32	ug/l	98
68) Ethyl Benzene	11.62	91	1438658	40.85	ug/l	99
69) m/p-Xylenes	11.73	106	1645877	134.81	ug/l	91
70) o-Xylene	12.07	106	6654	0.54	ug/l #	23
71) Styrene	12.08	104	1327465	67.59	ug/l	94
72) Bromoform	12.24	173	137826	32.79	ug/l	99
76) 1,1,2,2-Tetrachloroethane	12.61	83	1096066	115.27	ug/l	99
77) 1,2,3-Trichloropropane	12.66	75	203695	24.06	ug/l #	1
82) trans-1,4-Dichloro-2-buten	12.52	75	189994	57.55	ug/l #	4
83) 4-Chlorotoluene	13.16	91	230759	9.60	ug/l #	45
84) tert-Butylbenzene	13.16	119	226606	10.29	ug/l #	54
85) 1,2,4-Trimethylbenzene	13.16	105	2048281	75.43	ug/l	95
86) sec-Butylbenzene	13.16	105	2048281	62.46	ug/l #	60
87) p-Isopropyltoluene	13.16	119	224779	9.14	ug/l #	1
88) 1,3-Dichlorobenzene	13.49	146	273772	24.01	ug/l	95
89) 1,4-Dichlorobenzene	13.49	146	273772	23.72	ug/l	93
91) Hexachloroethane	14.01	117	7360	1.40	ug/l	93
92) 1,2-Dichlorobenzene	13.78	146	344277	30.22	ug/l	96
93) 1,2-Dibromo-3-Chloropropan	14.40	75	158711	85.17	ug/l	88
94) 1,2,4-Trichlorobenzene	15.06	180	660996	112.25	ug/l	98
95) Hexachlorobutadiene	15.16	225	475076	147.25	ug/l	98
96) Naphthalene	15.29	128	1302579	70.51	ug/l	100
97) 1,2,3-Trichlorobenzene	15.47	180	2535	0.43	ug/l	80

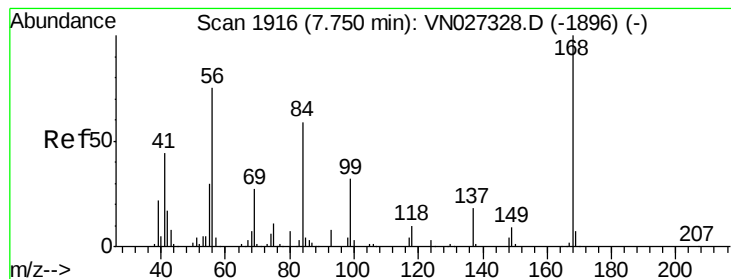
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.75 min Scan# 1917

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

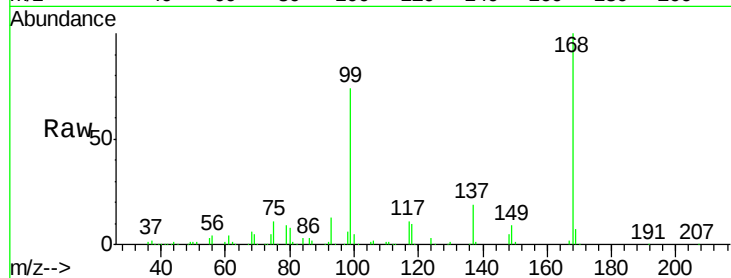
PT-VOA-WP

Tgt Ion:168 Resp: 542165

Ion Ratio Lower Upper

168 100

99 73.9 50.4 75.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.75

250000

200000

150000

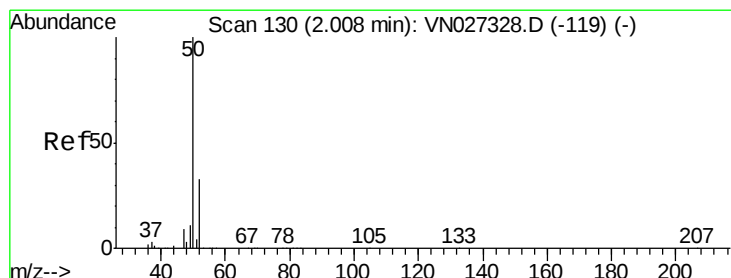
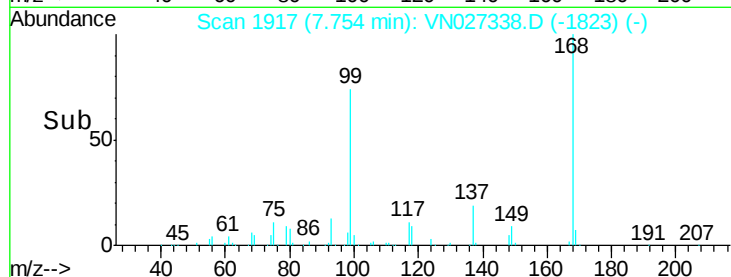
100000

50000

0

7.70 7.80 7.90

Time-->



#4

Chloromethane

Concen: 1.14 ug/l

RT: 2.01 min Scan# 130

Delta R.T. 0.00 min

Lab File: VN027338.D

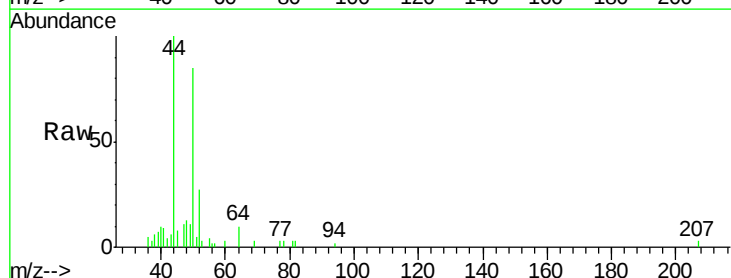
Acq: 21 Sep 2015 18:41

Tgt Ion: 50 Resp: 7324

Ion Ratio Lower Upper

50 100

52 32.8 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

2.01

6000

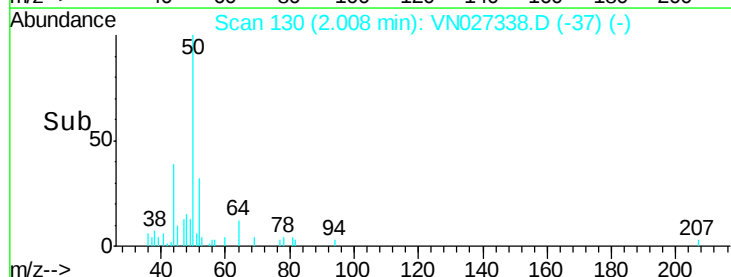
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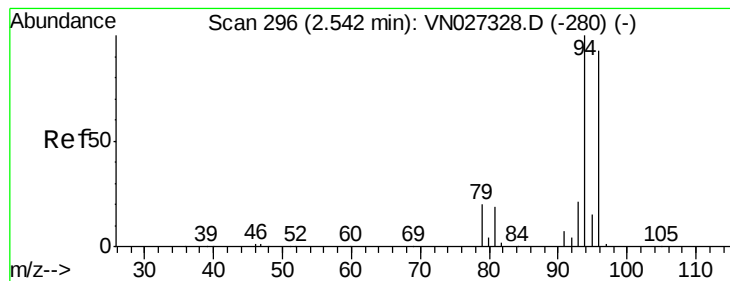
2000

0

1.95 2.00 2.05

Time-->





#6

Bromomethane

Concen: 68.84 ug/l

RT: 2.54 min Scan# 297

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampled :

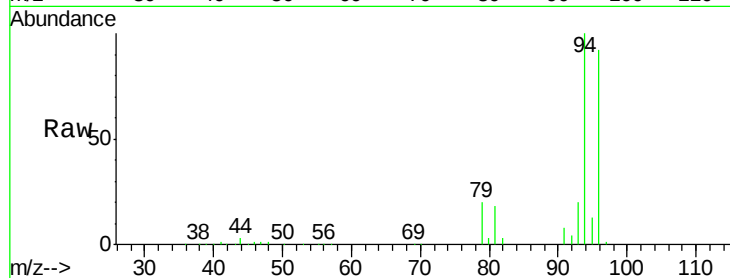
PT-VOA-WP

Tgt Ion: 94 Resp: 201619

Ion Ratio Lower Upper

94 100

96 91.6 73.4 110.2



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.54

120000

100000

80000

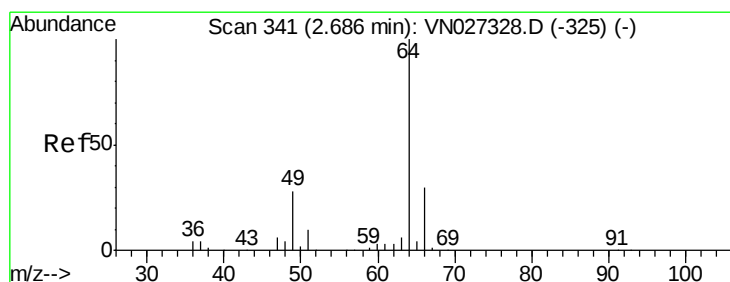
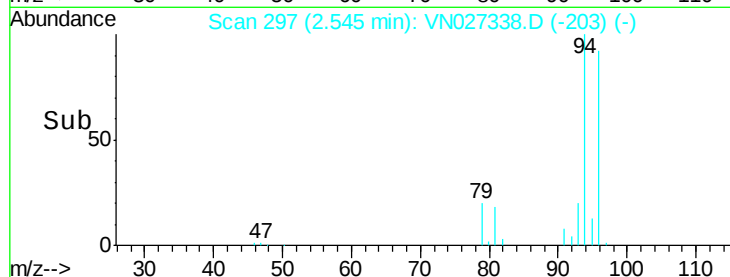
60000

40000

20000

0

Time--> 2.45 2.50 2.55 2.60



#7

Chloroethane

Concen: 62.30 ug/l

RT: 2.69 min Scan# 342

Delta R.T. 0.00 min

Lab File: VN027338.D

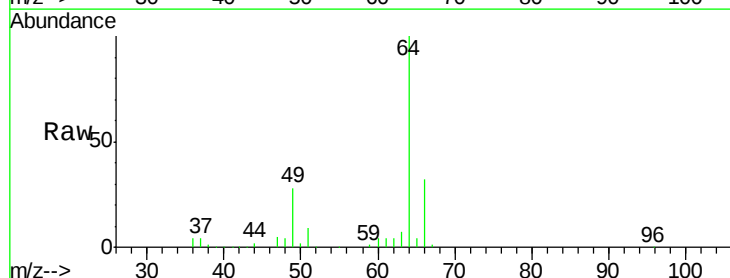
Acq: 21 Sep 2015 18:41

Tgt Ion: 64 Resp: 284885

Ion Ratio Lower Upper

64 100

66 32.1 25.5 38.3



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0

2.69

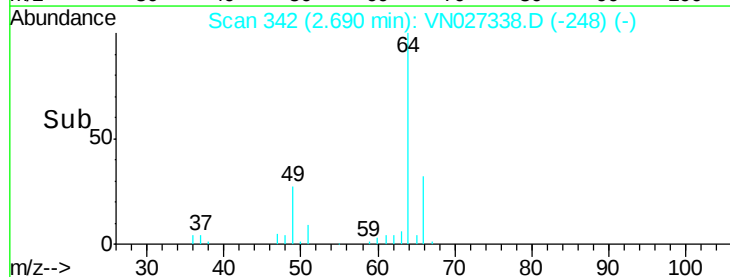
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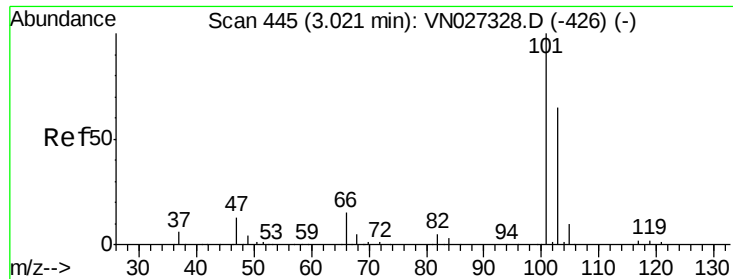
100000

50000

0

Time--> 2.60 2.70 2.80



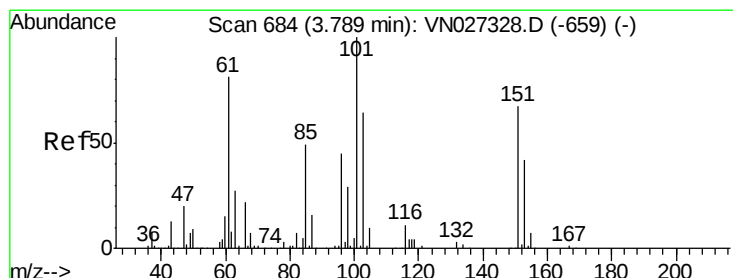
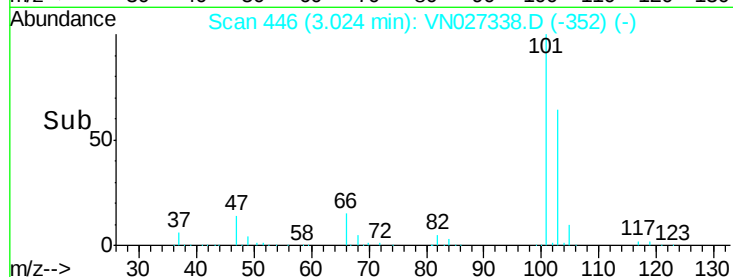
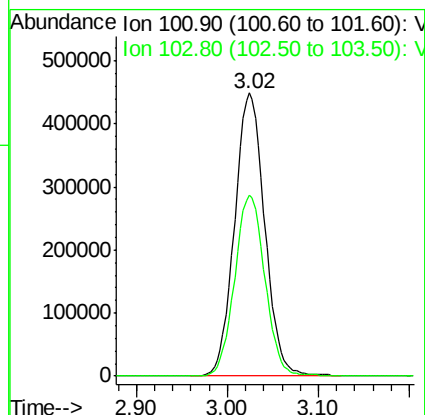
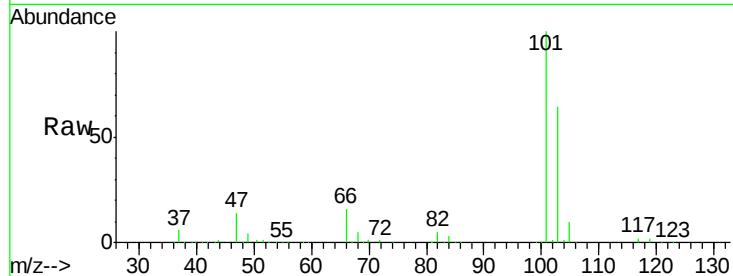


#8

Trichlorofluoromethane
 Concen: 98.71 ug/l
 RT: 3.02 min Scan# 446
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

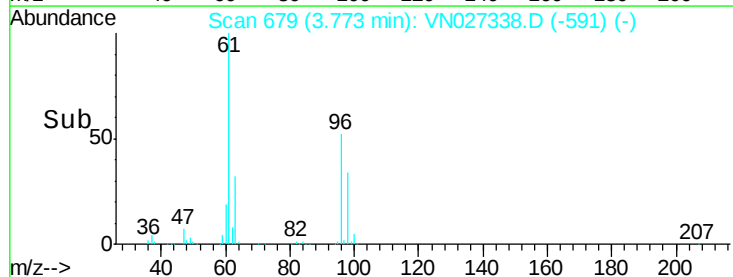
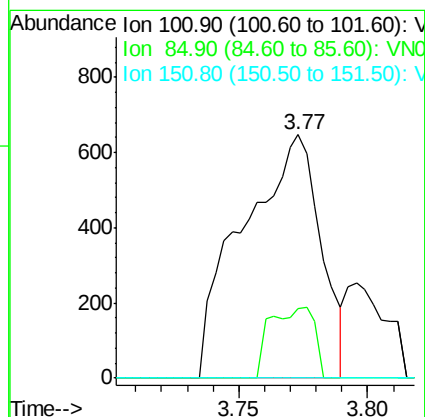
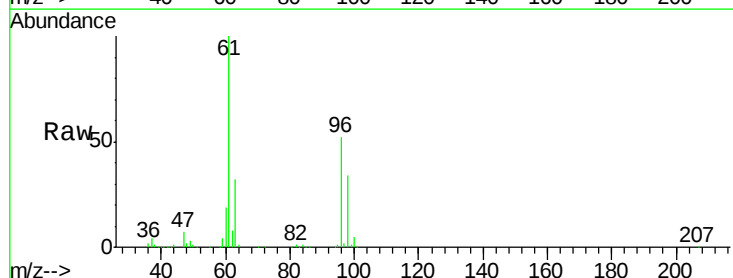
Tgt Ion:101 Resp: 1030905
 Ion Ratio Lower Upper
 101 100
 103 63.9 52.6 79.0

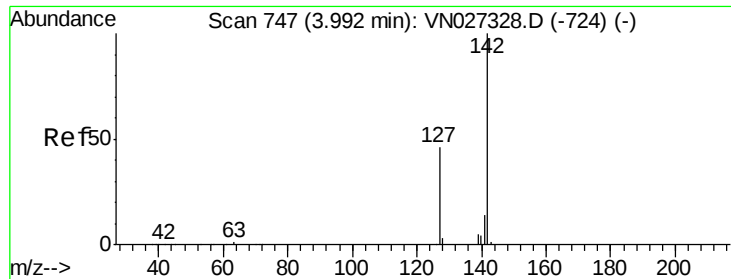


#10

1,1,2-Trichlorotrifluoroethane
 Concen: 0.21 ug/l
 RT: 3.77 min Scan# 679
 Delta R.T. -0.02 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion:101 Resp: 1365
 Ion Ratio Lower Upper
 101 100
 85 16.6 37.4 56.0#
 151 0.0 55.9 83.9#

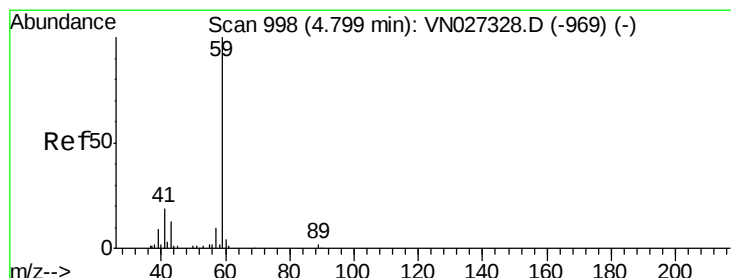
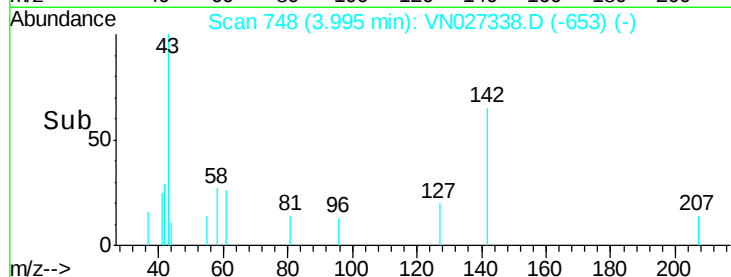
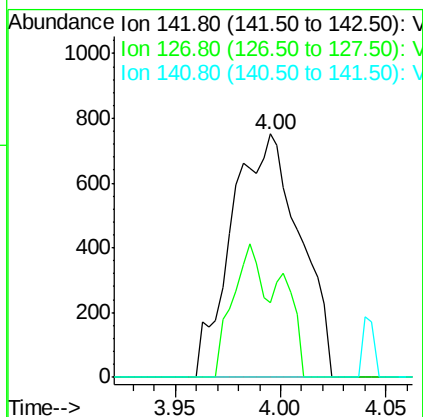
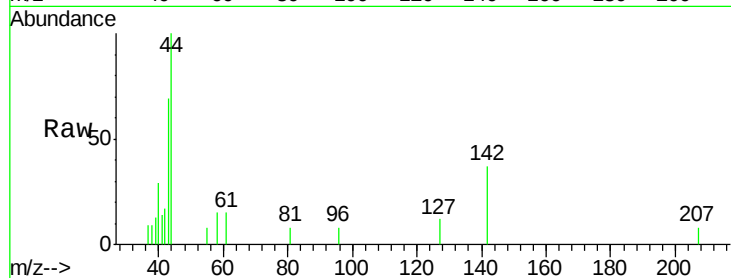




#11
Methyl Iodide
Concen: 2.69 ug/l
RT: 4.00 min Scan# 748
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

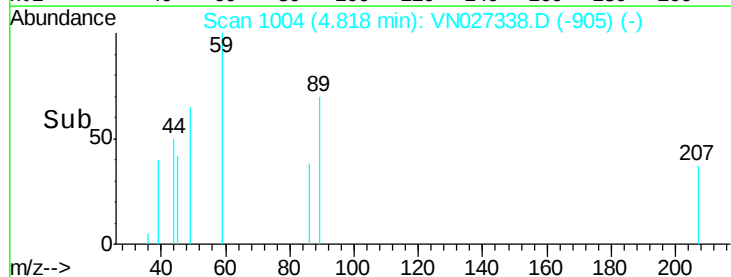
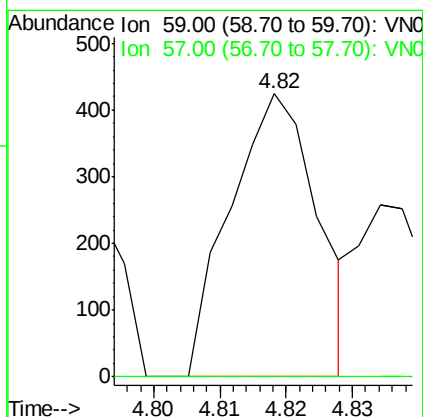
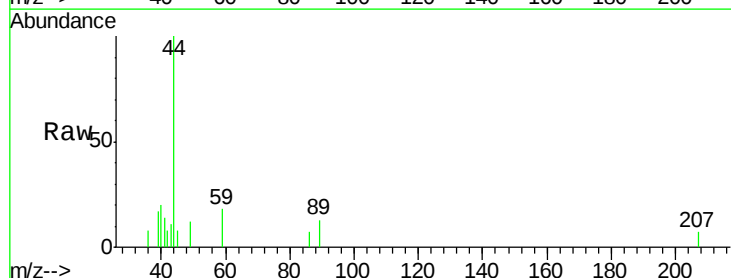
Instrument :
MSVOA_N
ClientSampled :
PT-VOA-WP

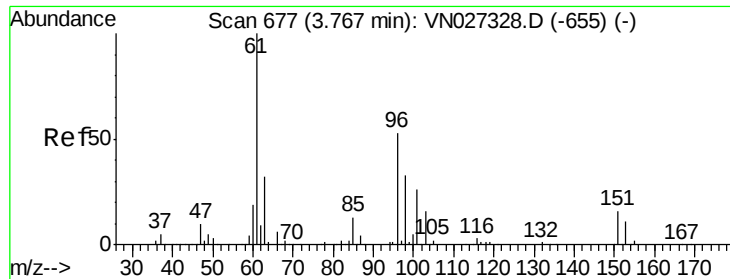
Tgt Ion:142 Resp: 1685
Ion Ratio Lower Upper
142 100
127 12.2 32.3 48.5#
141 0.0 11.2 16.8#



#12
Tert butyl alcohol
Concen: 0.46 ug/l
RT: 4.82 min Scan# 1004
Delta R.T. 0.02 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Tgt Ion: 59 Resp: 388
Ion Ratio Lower Upper
59 100
57 0.0 7.6 11.4#

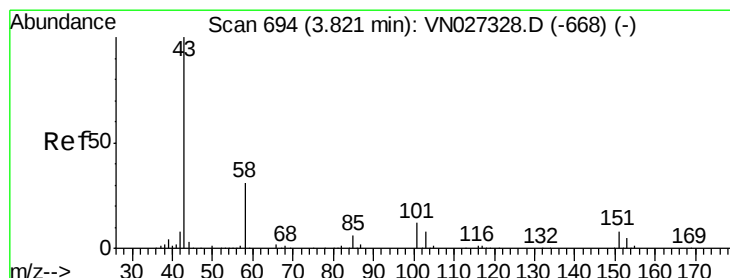
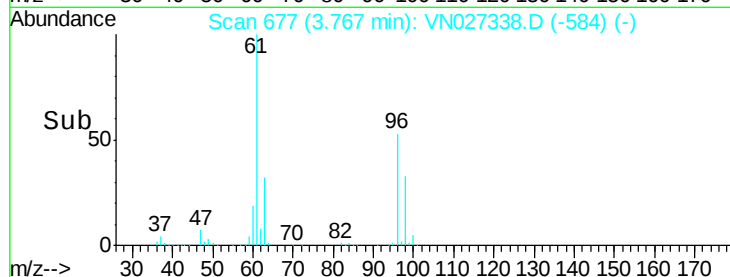
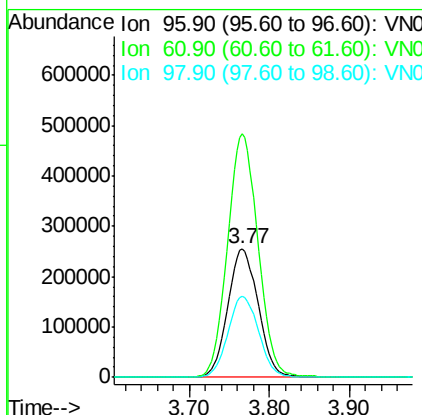
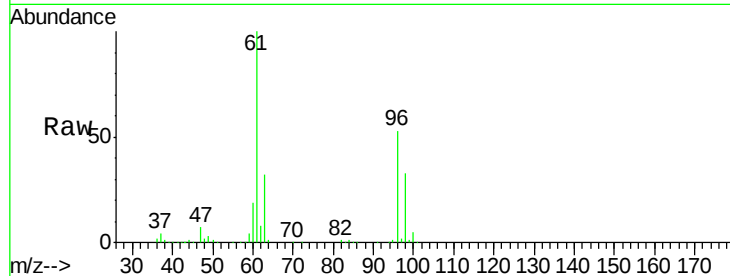




#13
 1,1-Dichloroethene
 Concen: 106.84 ug/l
 RT: 3.77 min Scan# 677
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

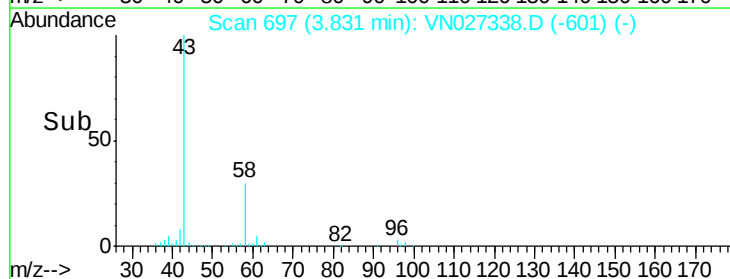
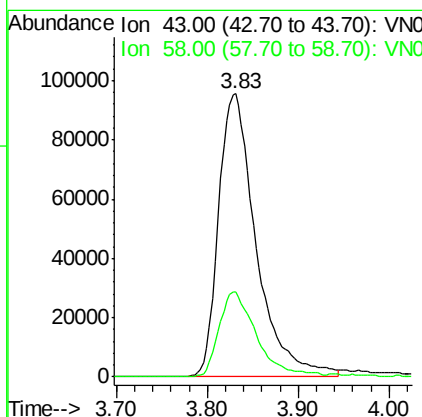
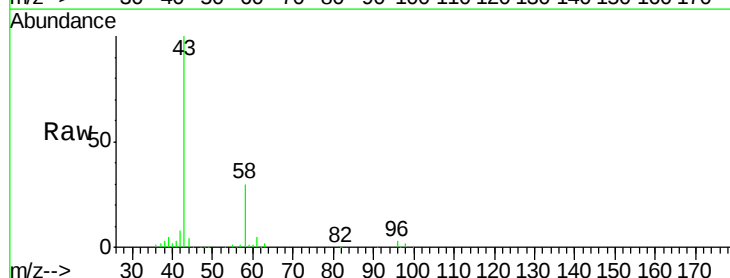
Instrument :
 MSVOA_N
 ClientSampled :
 PT-VOA-WP

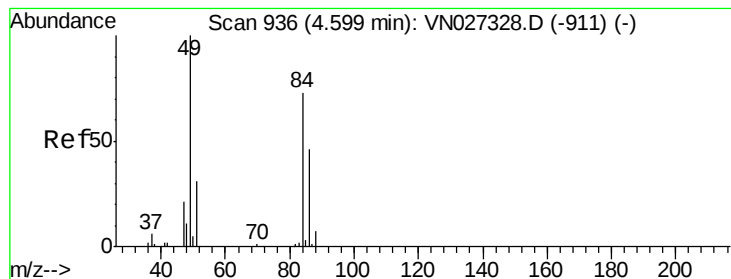
Tgt Ion: 96 Resp: 661440
 Ion Ratio Lower Upper
 96 100
 61 189.0 143.8 215.8
 98 63.0 50.3 75.5



#17
 Acetone
 Concen: 94.05 ug/l
 RT: 3.83 min Scan# 697
 Delta R.T. 0.01 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion: 43 Resp: 271552
 Ion Ratio Lower Upper
 43 100
 58 29.6 25.4 38.0





#21

Methylene Chloride

Concen: 69.17 ug/l

RT: 4.60 min Scan# 936

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampled :

PT-VOA-WP

Tgt Ion: 84 Resp: 531792

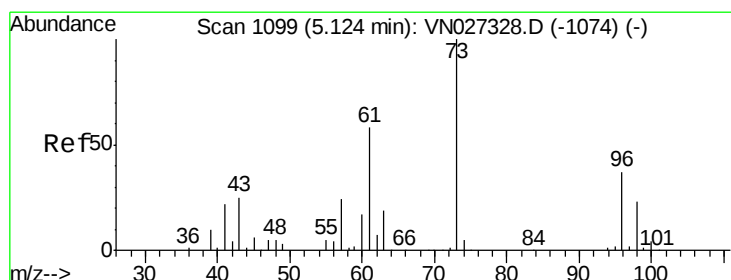
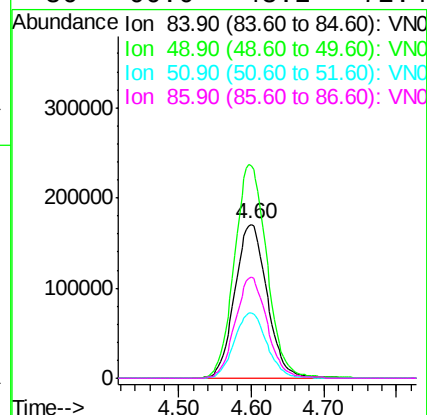
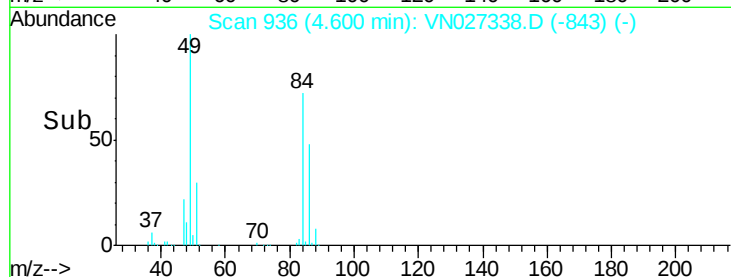
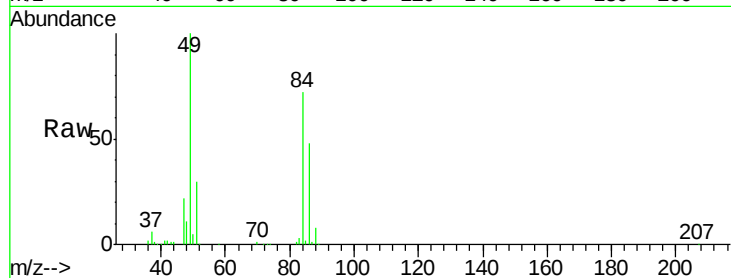
Ion Ratio Lower Upper

84 100

49 138.6 112.3 168.5

51 42.3 33.8 50.8

86 66.0 48.2 72.4



#22

trans-1,2-Dichloroethene

Concen: 111.14 ug/l

RT: 5.12 min Scan# 1099

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

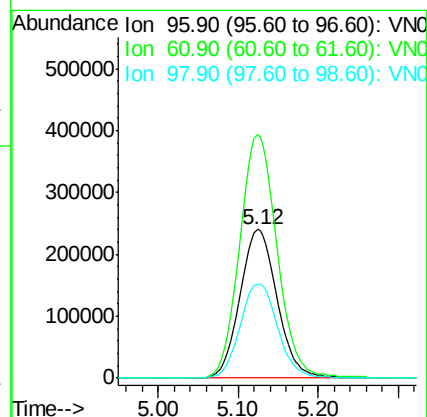
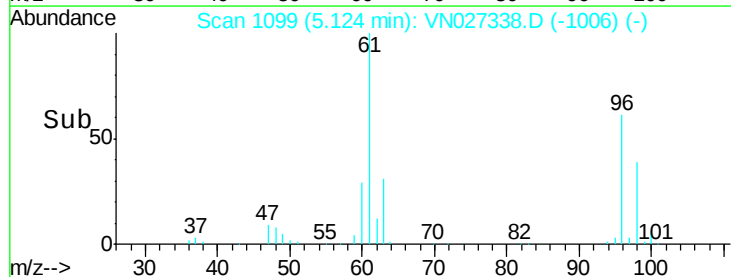
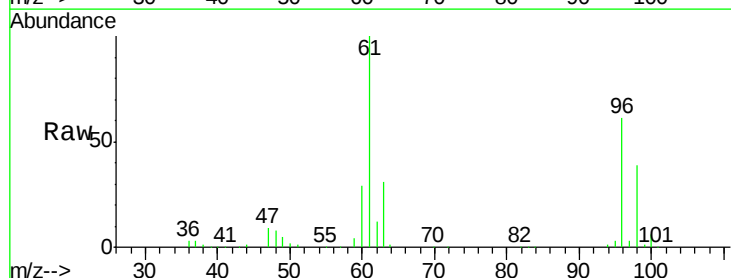
Tgt Ion: 96 Resp: 756515

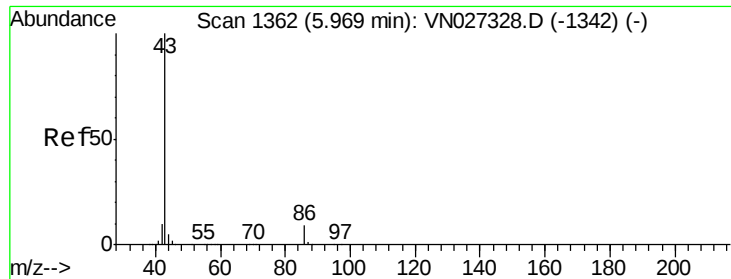
Ion Ratio Lower Upper

96 100

61 164.1 126.6 189.8

98 63.3 47.4 71.2

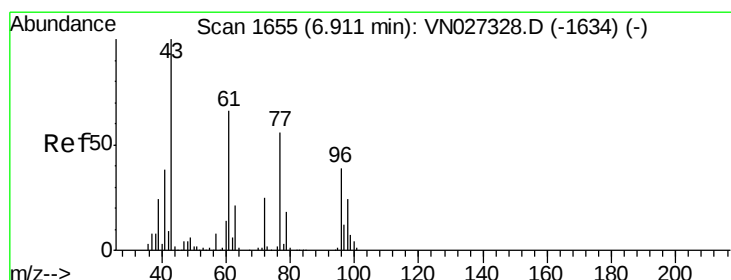
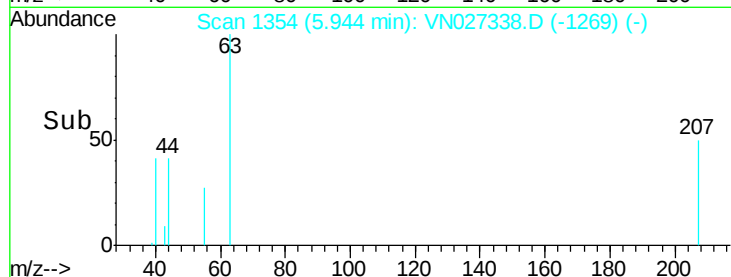
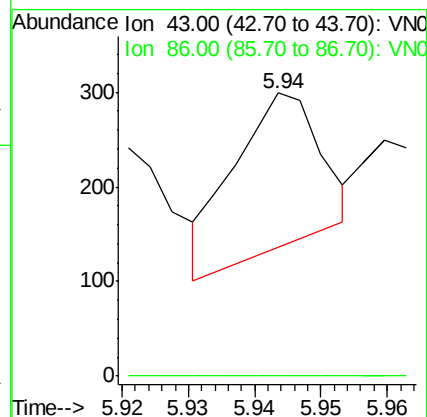
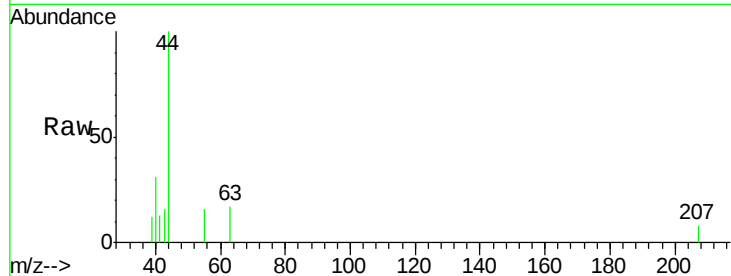




#24
 Vinyl Acetate
 Concen: 9.30 ug/l
 RT: 5.94 min Scan# 1354
 Delta R.T. -0.03 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

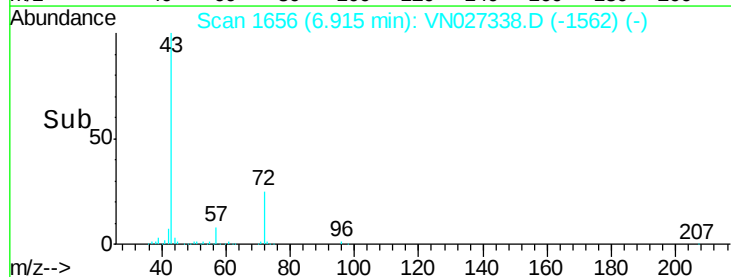
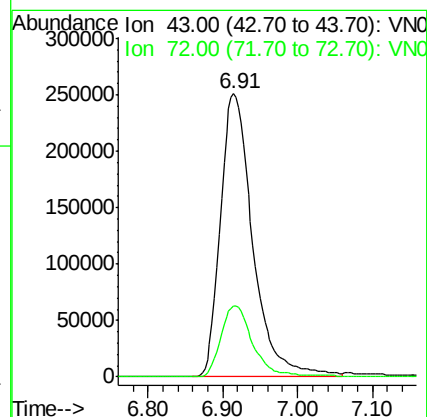
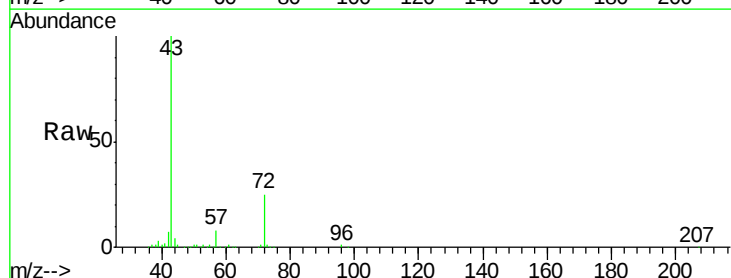
Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

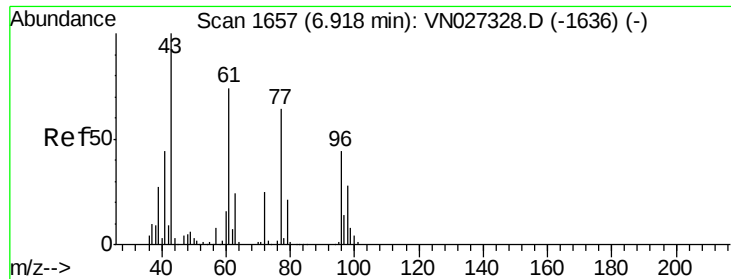
Tgt Ion: 43 Resp: 150
 Ion Ratio Lower Upper
 43 100
 86 0.0 6.9 10.3#



#26
 2-Butanone
 Concen: 198.96 ug/l
 RT: 6.91 min Scan# 1656
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion: 43 Resp: 752305
 Ion Ratio Lower Upper
 43 100
 72 24.9 18.8 28.2

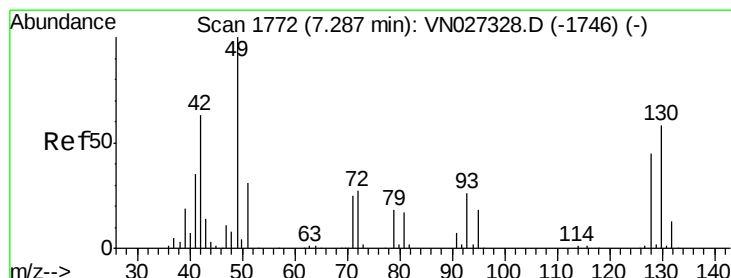
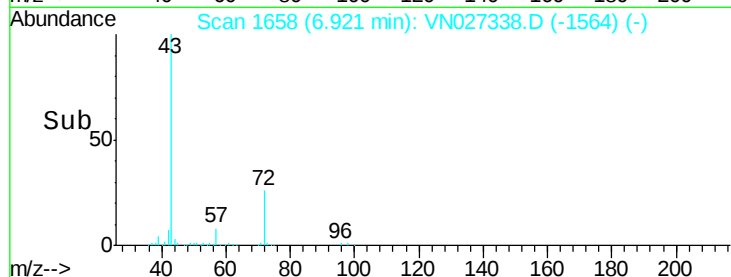
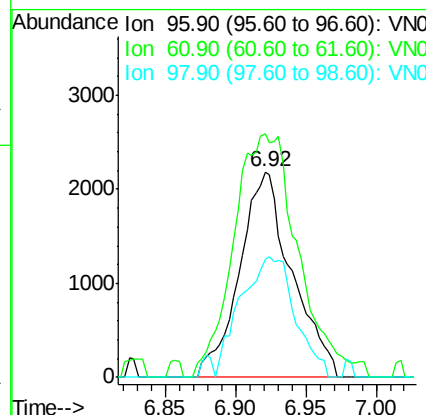
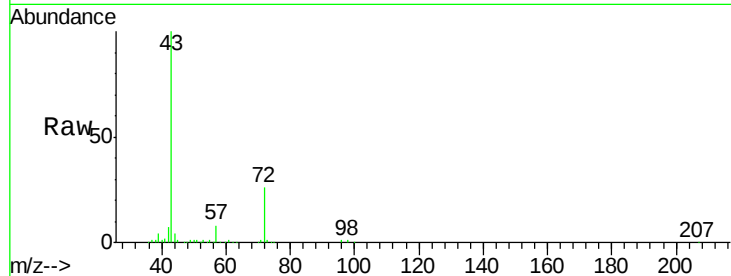




#28
 cis-1,2-Dichloroethene
 Concen: 0.70 ug/l
 RT: 6.92 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

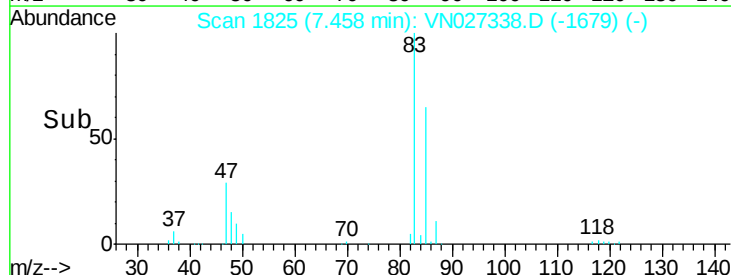
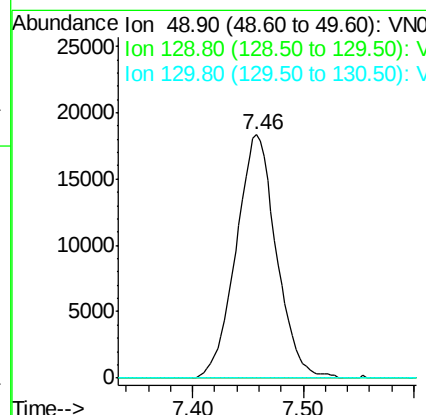
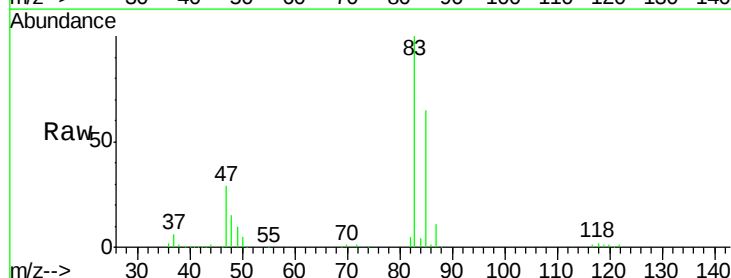
Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

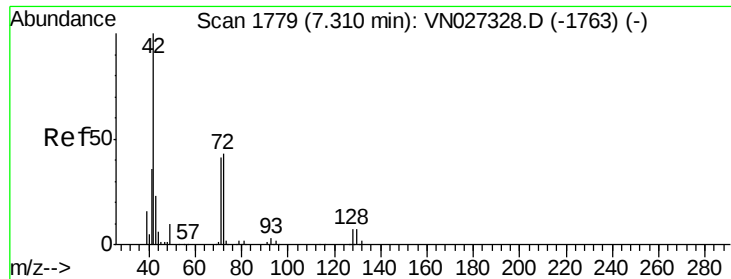
Tgt Ion: 96 Resp: 5657
 Ion Ratio Lower Upper
 96 100
 61 146.5 0.0 329.2
 98 61.1 0.0 126.0



#29
 Bromochloromethane
 Concen: 7.72 ug/l
 RT: 7.46 min Scan# 1825
 Delta R.T. 0.17 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion: 49 Resp: 46333
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 3.2
 130 0.0 43.2 64.8#

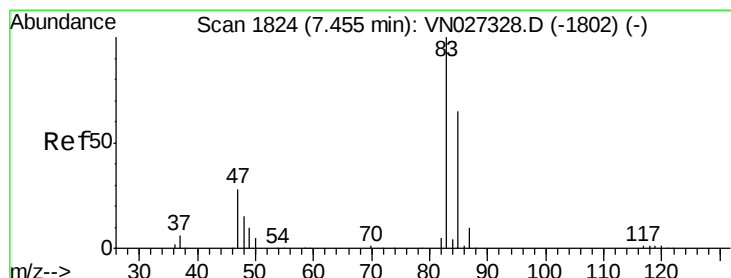
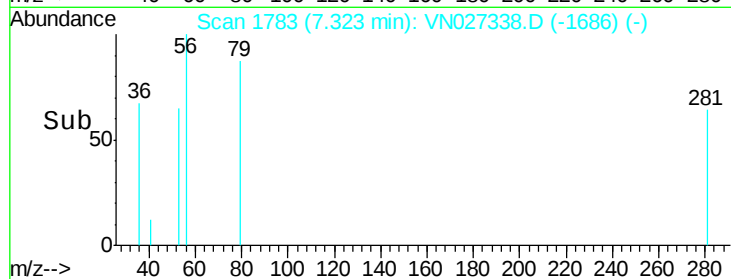
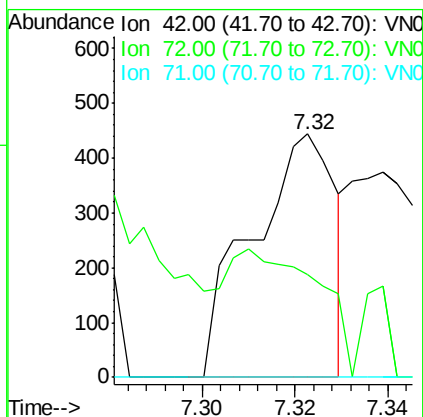
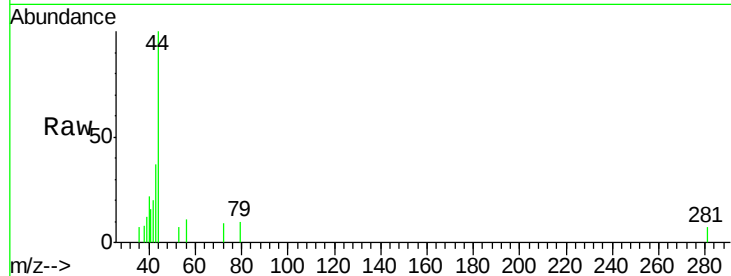




#30
Tetrahydrofuran
Concen: 0.23 ug/l
RT: 7.32 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

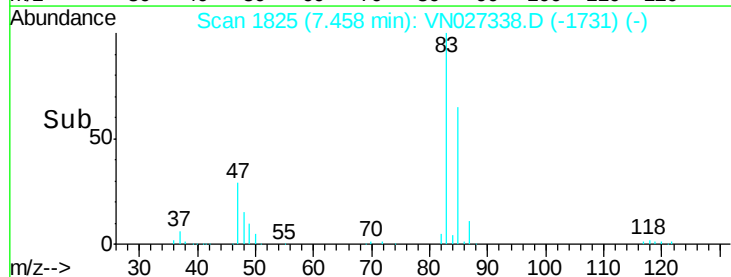
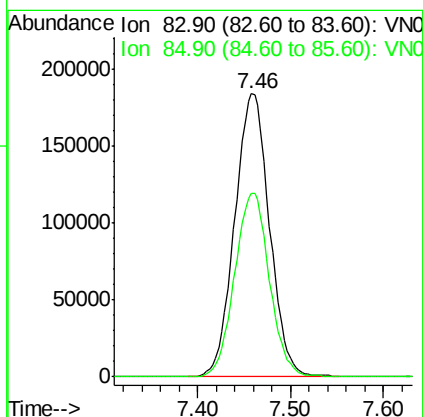
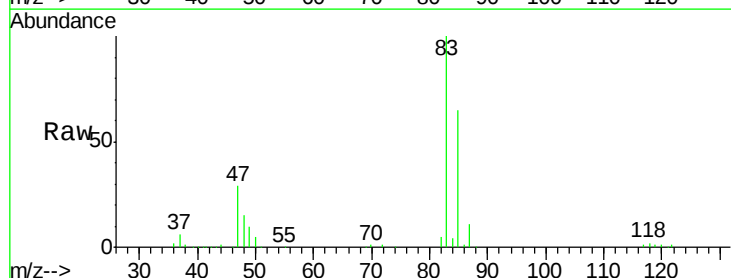
Instrument :
MSVOA_N
ClientSampled :
PT-VOA-WP

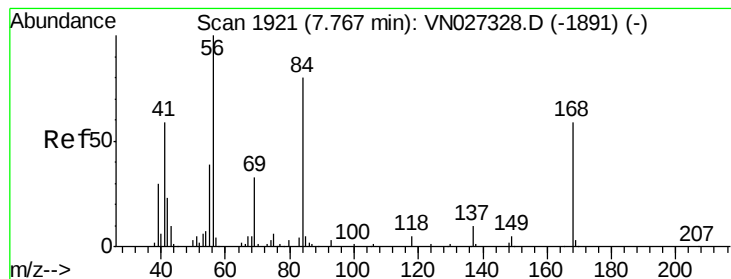
Tgt Ion: 42 Resp: 554
Ion Ratio Lower Upper
42 100
72 60.5 29.9 44.9#
71 0.0 28.3 42.5#



#31
Chloroform
Concen: 33.30 ug/l
RT: 7.46 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Tgt Ion: 83 Resp: 478562
Ion Ratio Lower Upper
83 100
85 64.8 51.1 76.7





#32

Cyclohexane

Concen: Below Cal

RT: 7.75 min Scan# 1917

Delta R.T. -0.01 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WP

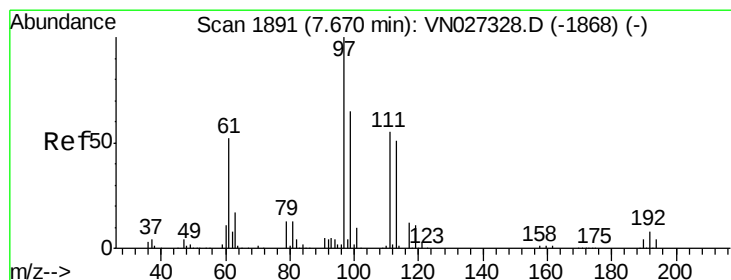
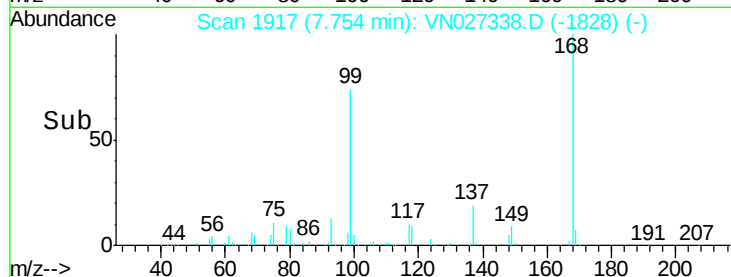
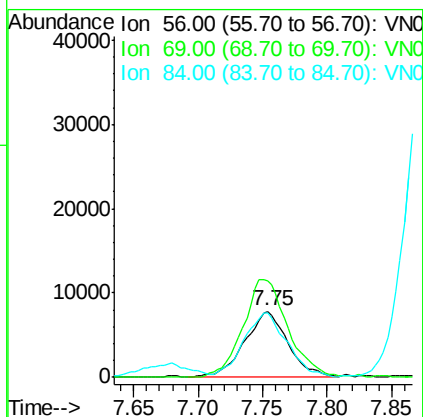
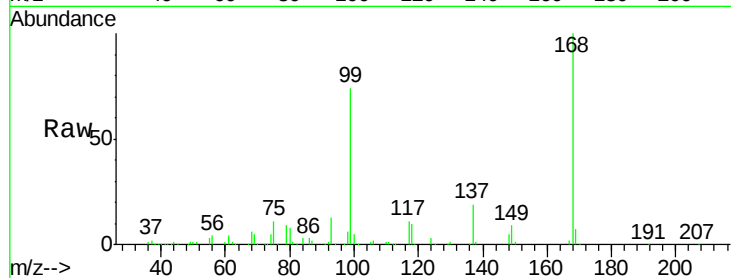
Tgt Ion: 56 Resp: 18243

Ion Ratio Lower Upper

56 100

69 146.0 23.0 34.4#

84 98.8 57.8 86.8#



#33

1,1,1-Trichloroethane

Concen: 15.56 ug/l

RT: 7.67 min Scan# 1892

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

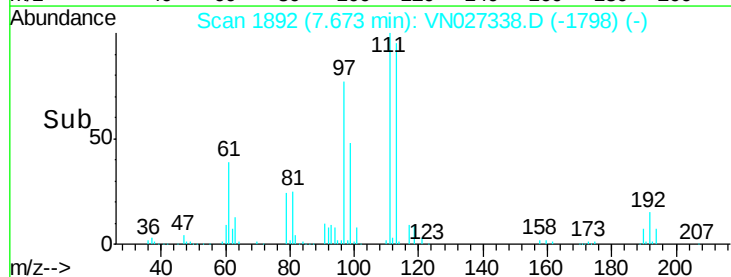
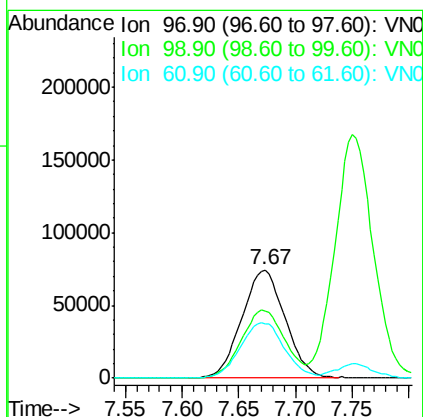
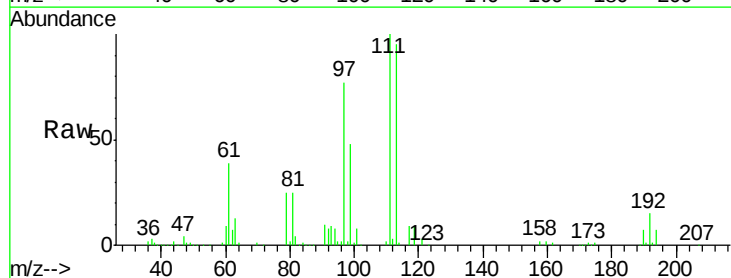
Tgt Ion: 97 Resp: 198220

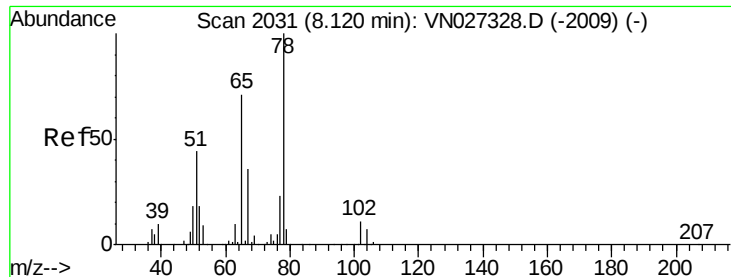
Ion Ratio Lower Upper

97 100

99 63.2 50.1 75.1

61 52.6 44.0 66.0





#34

1,2-Dichloroethane-d4

Concen: 35.72 ug/l

RT: 8.12 min Scan# 2031

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

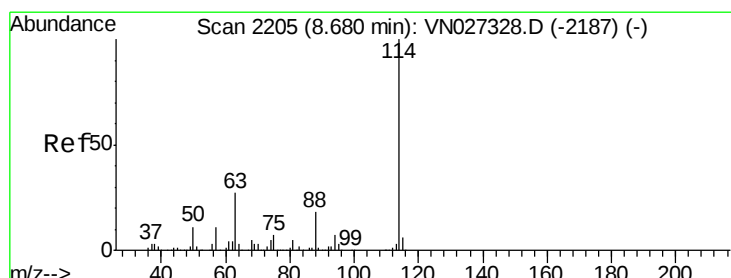
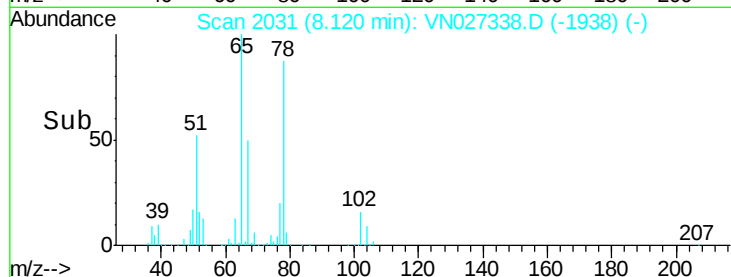
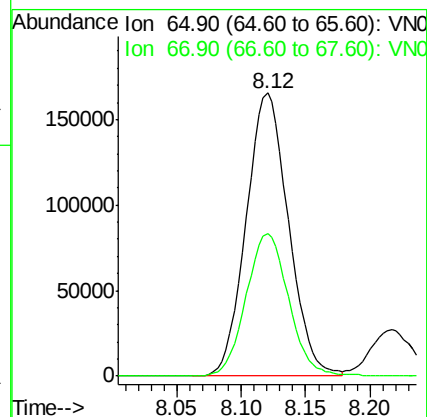
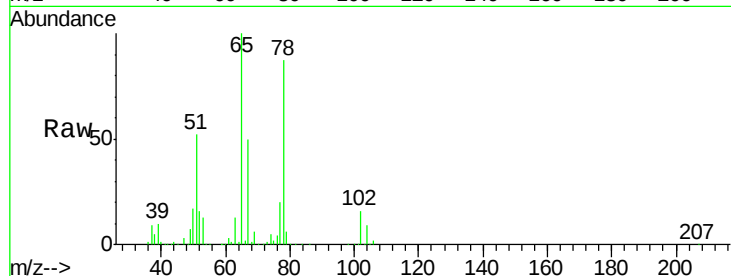
PT-VOA-WP

Tgt Ion: 65 Resp: 379102

Ion Ratio Lower Upper

65 100

67 50.3 0.0 110.6



#35

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.68 min Scan# 2205

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

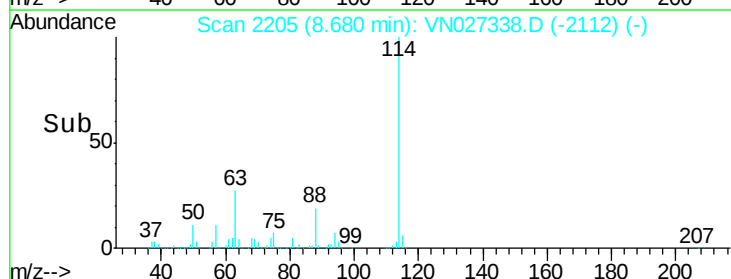
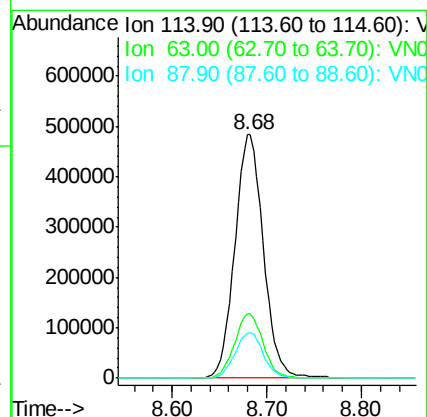
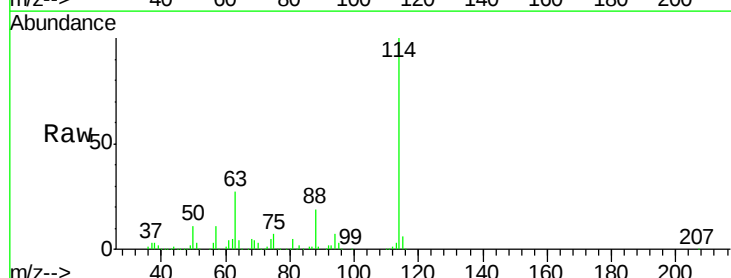
Tgt Ion: 114 Resp: 1013466

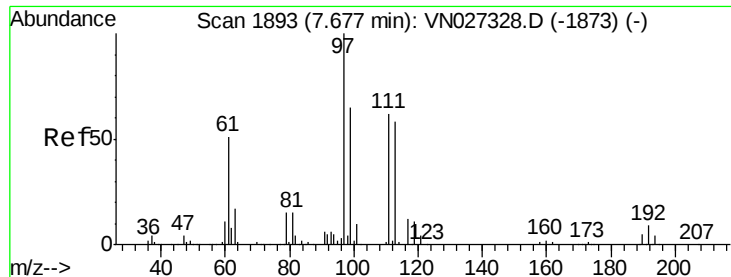
Ion Ratio Lower Upper

114 100

63 26.7 0.0 48.8

88 18.7 0.0 32.2

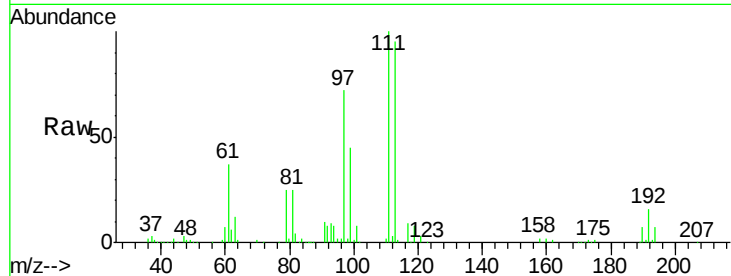




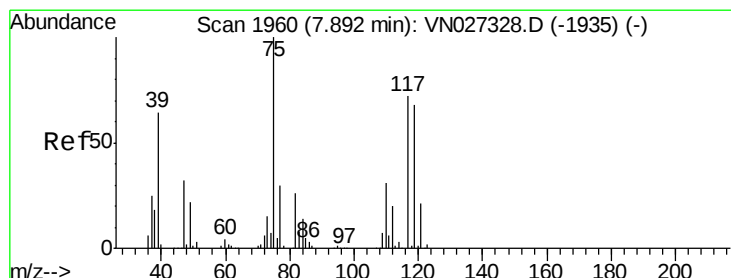
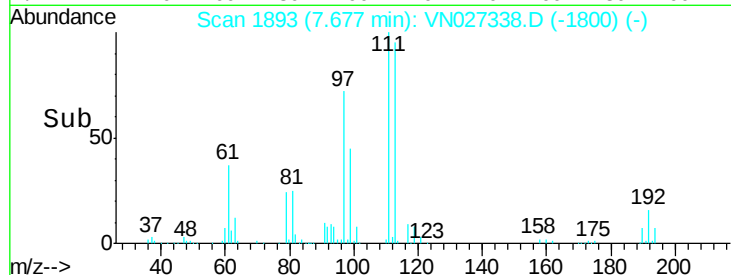
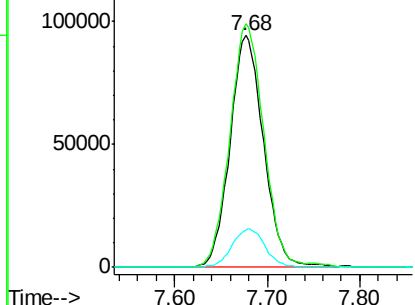
#36
 Dibromofluoromethane
 Concen: 35.74 ug/l
 RT: 7.68 min Scan# 1893
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Instrument :
 MSVOA_N
 ClientSampled :
 PT-VOA-WP

Tgt Ion: 113 Resp: 236353
 Ion Ratio Lower Upper
 113 100
 111 106.1 83.0 124.4
 192 16.5 14.1 21.1

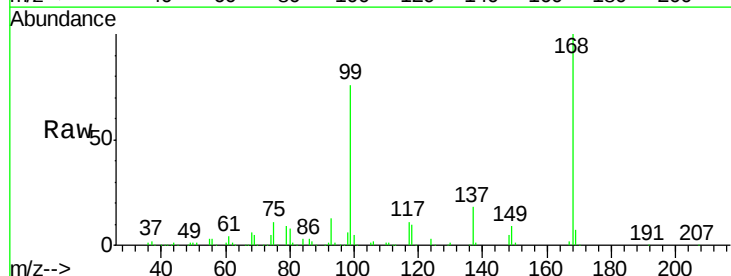


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

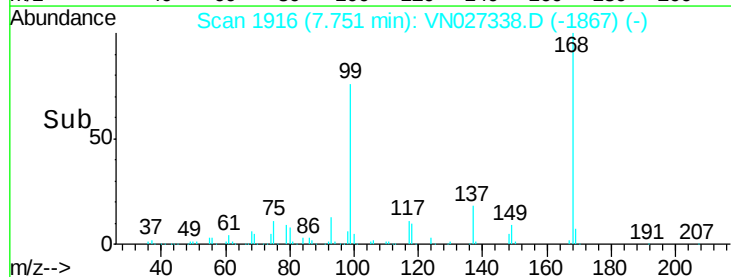
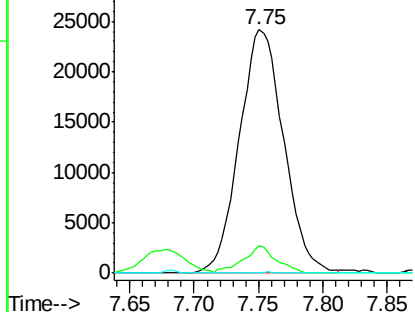


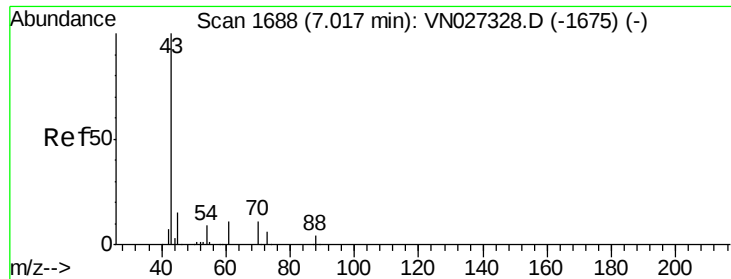
#37
 1,1-Dichloropropene
 Concen: 5.31 ug/l
 RT: 7.75 min Scan# 1916
 Delta R.T. -0.14 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion: 75 Resp: 58025
 Ion Ratio Lower Upper
 75 100
 110 8.3 15.9 47.7#
 77 0.0 24.9 37.3#



Abundance Ion 74.90 (74.60 to 75.60): V
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): V

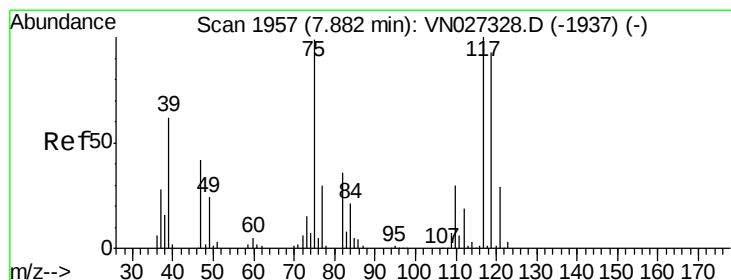
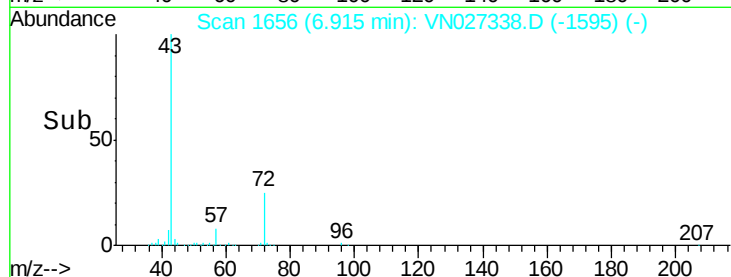
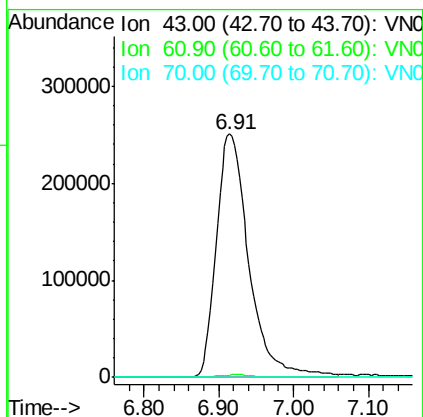
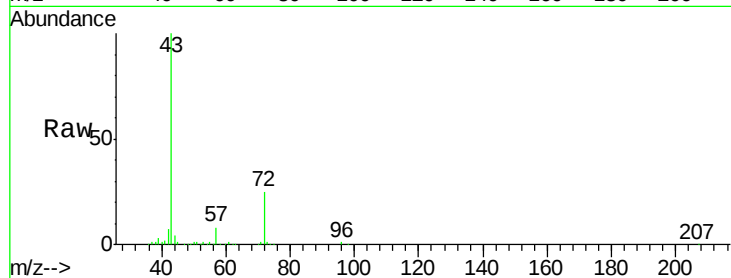




#38
Ethyl Acetate
Concen: 89.20 ug/l
RT: 6.91 min Scan# 1656
Delta R.T. -0.10 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

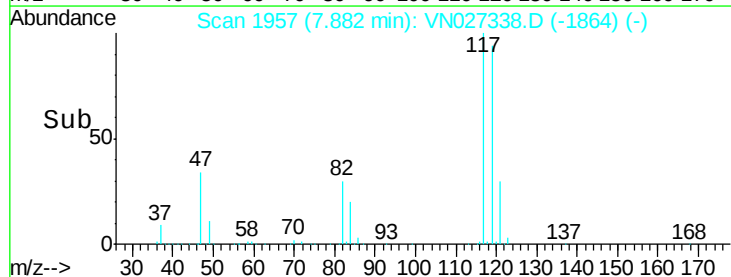
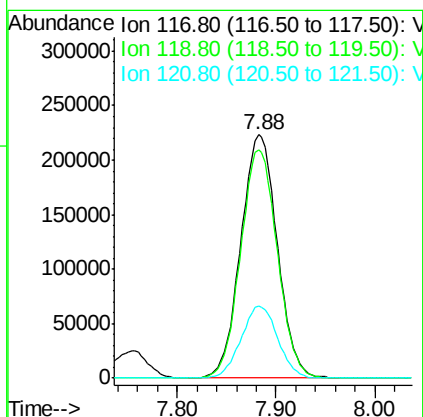
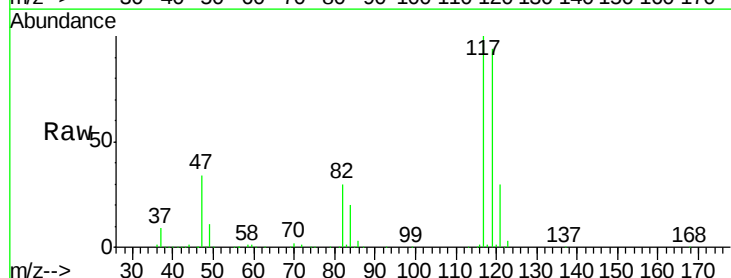
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WP

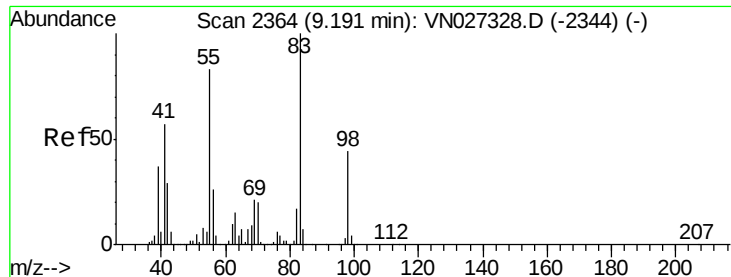
Tgt Ion: 43 Resp: 752305
Ion Ratio Lower Upper
43 100
61 1.1 10.2 15.4#
70 0.1 7.4 11.0#



#39
Carbon Tetrachloride
Concen: 55.45 ug/l
RT: 7.88 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Tgt Ion: 117 Resp: 569996
Ion Ratio Lower Upper
117 100
119 94.0 75.3 112.9
121 29.8 23.8 35.8

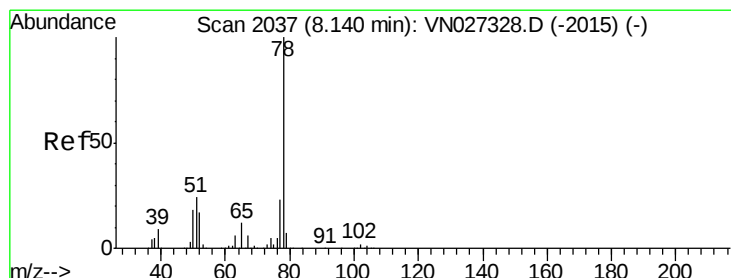
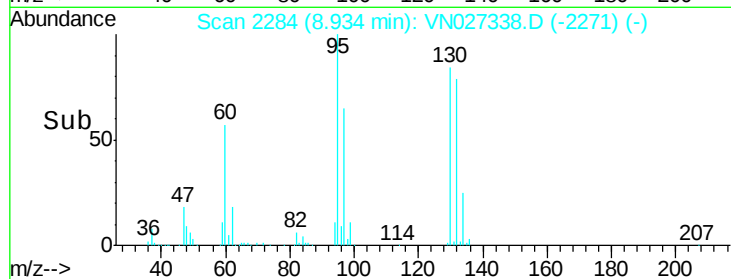
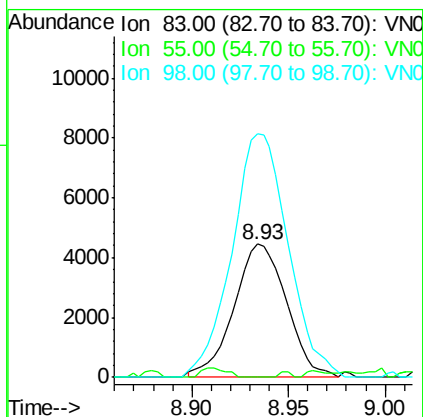
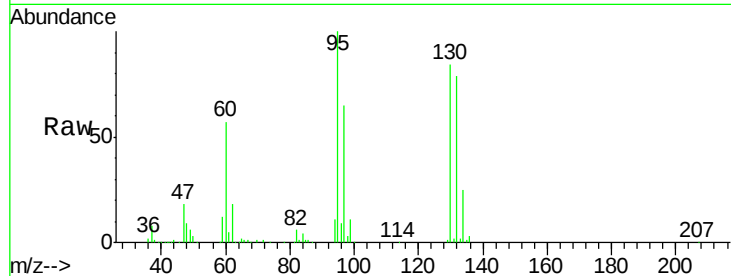




#40
Methylcyclohexane
Concen: 0.65 ug/l
RT: 8.93 min Scan# 2284
Delta R.T. -0.26 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

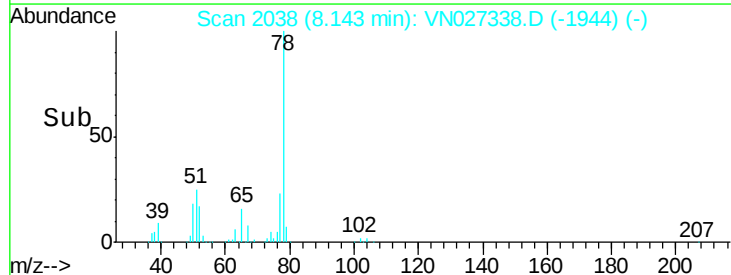
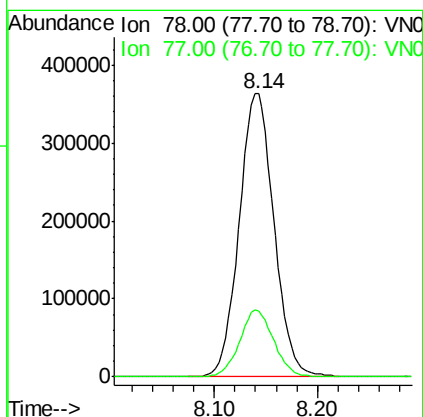
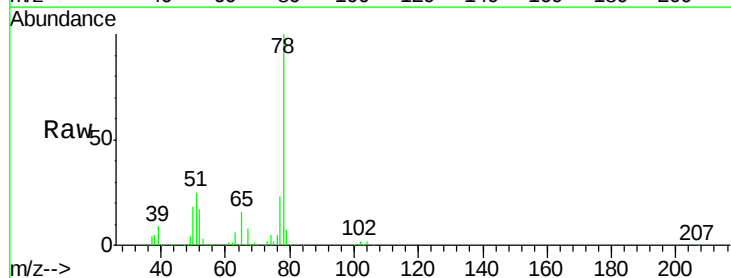
Instrument :
MSVOA_N
ClientSampled :
PT-VOA-WP

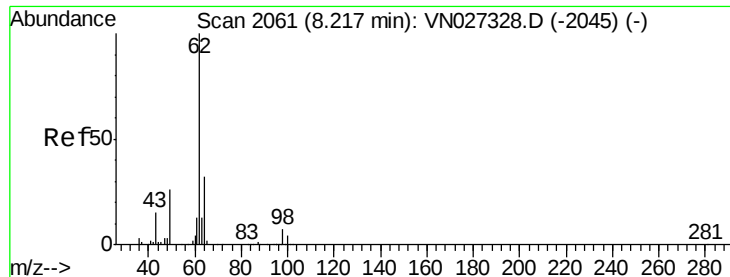
Tgt Ion: 83 Resp: 8376
Ion Ratio Lower Upper
83 100
55 0.0 69.8 104.8#
98 179.1 34.3 51.5#



#41
Benzene
Concen: 26.84 ug/l
RT: 8.14 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Tgt Ion: 78 Resp: 850815
Ion Ratio Lower Upper
78 100
77 23.1 19.0 28.4





#43

1,2-Dichloroethane

Concen: 120.32 ug/l

RT: 8.22 min Scan# 2061

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

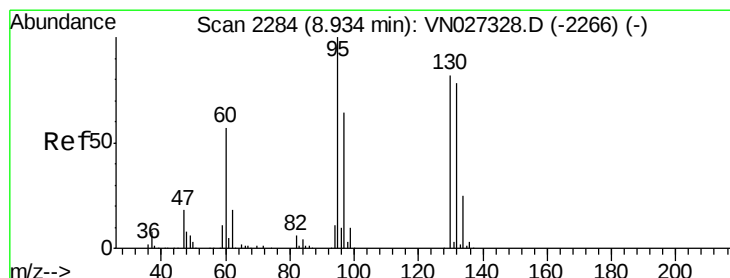
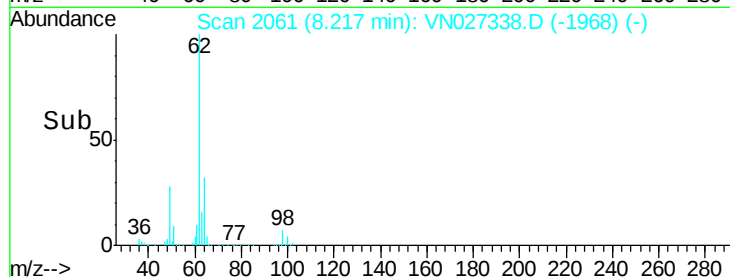
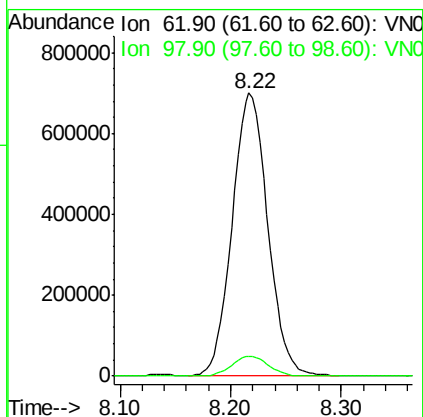
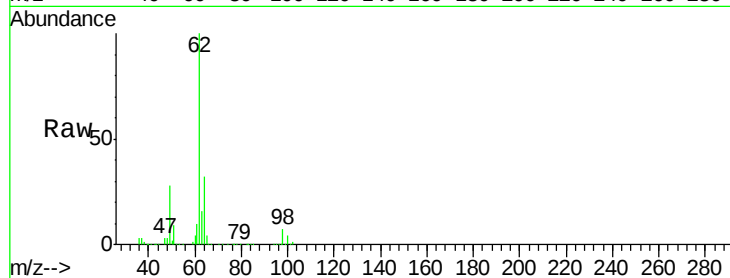
PT-VOA-WP

Tgt Ion: 62 Resp: 1555049

Ion Ratio Lower Upper

62 100

98 7.3 0.0 18.0



#45

Trichloroethene

Concen: 84.49 ug/l

RT: 8.93 min Scan# 2284

Delta R.T. 0.00 min

Lab File: VN027338.D

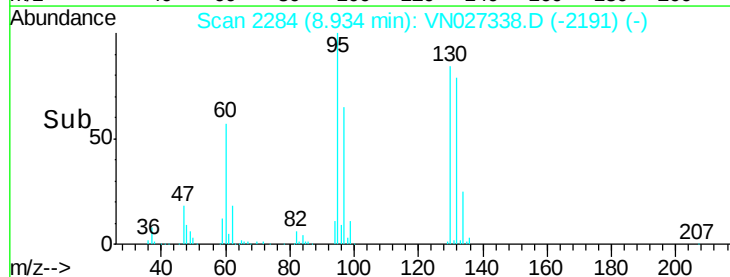
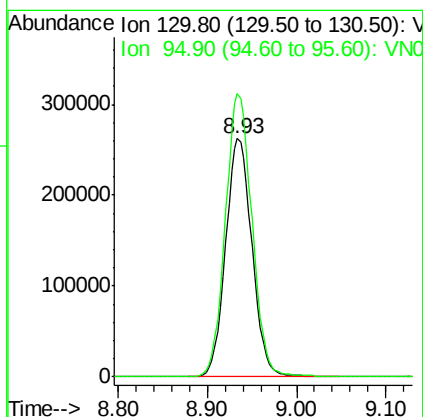
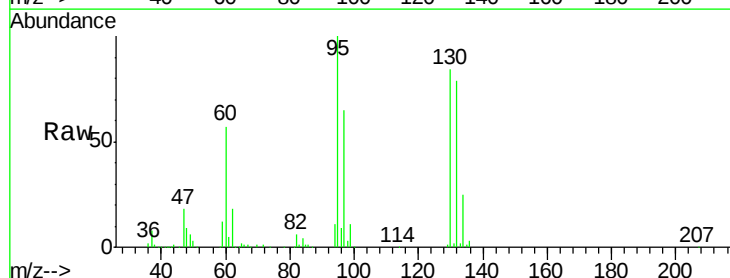
Acq: 21 Sep 2015 18:41

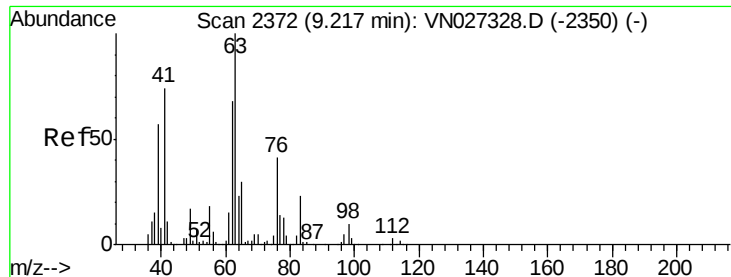
Tgt Ion: 130 Resp: 536573

Ion Ratio Lower Upper

130 100

95 118.9 0.0 222.2

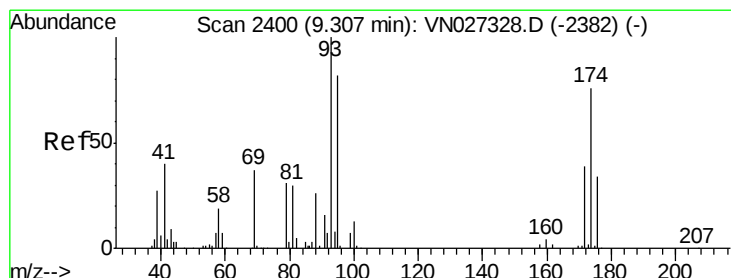
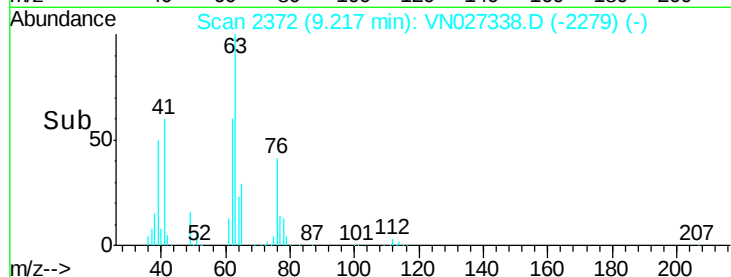
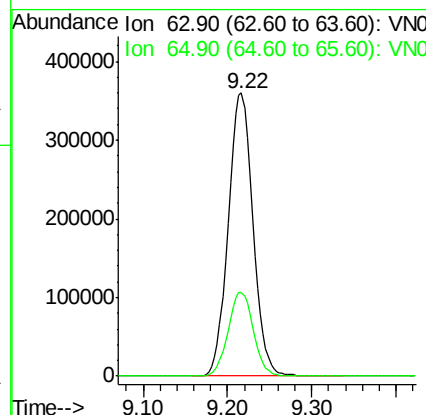
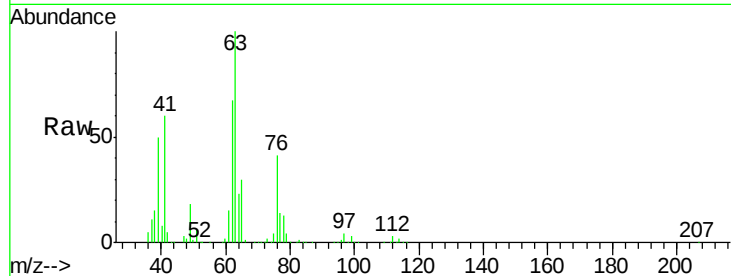




#46
 1,2-Dichloropropane
 Concen: 82.52 ug/l
 RT: 9.22 min Scan# 2372
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

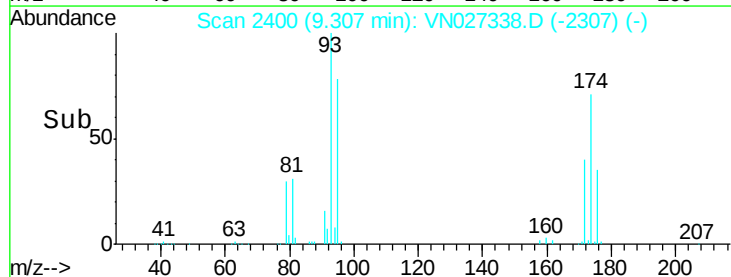
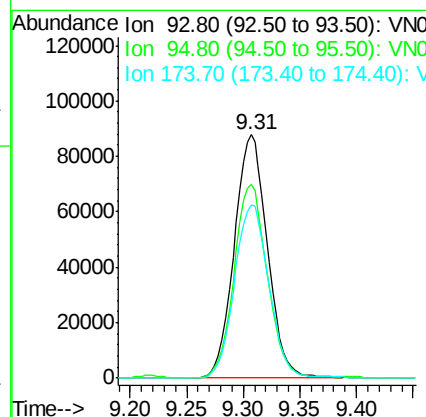
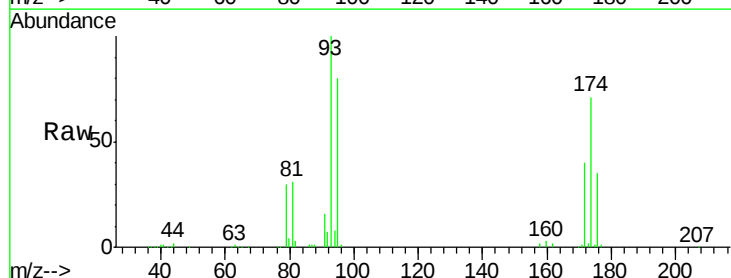
Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

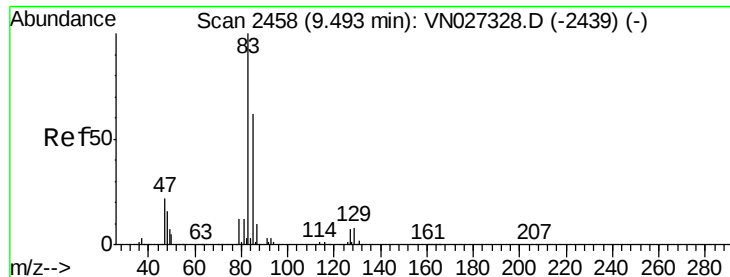
Tgt Ion: 63 Resp: 732202
 Ion Ratio Lower Upper
 63 100
 65 29.7 24.4 36.6



#47
 Dibromomethane
 Concen: 33.60 ug/l
 RT: 9.31 min Scan# 2400
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion: 93 Resp: 178933
 Ion Ratio Lower Upper
 93 100
 95 80.1 66.3 99.5
 174 73.8 67.8 101.6





#48

Bromodichloromethane

Concen: 43.94 ug/l

RT: 9.50 min Scan# 2459

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WP

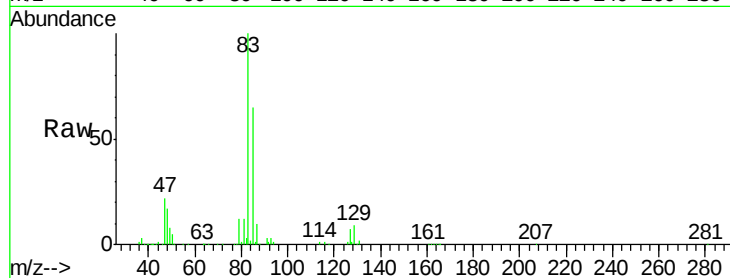
Tgt Ion: 83 Resp: 496281

Ion Ratio Lower Upper

83 100

85 64.6 50.7 76.1

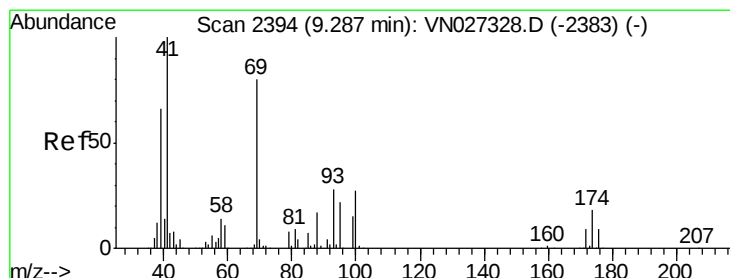
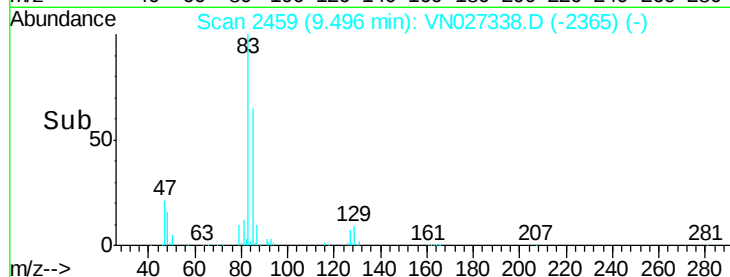
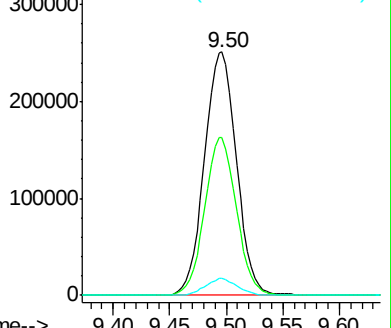
127 6.9 5.5 8.3



Abundance Ion 82.90 (82.60 to 83.60): VNC

Ion 84.90 (84.60 to 85.60): VNC

Ion 126.80 (126.50 to 127.50): VNC



#49

Methyl methacrylate

Concen: 58.27 ug/l

RT: 9.21 min Scan# 2371

Delta R.T. -0.07 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

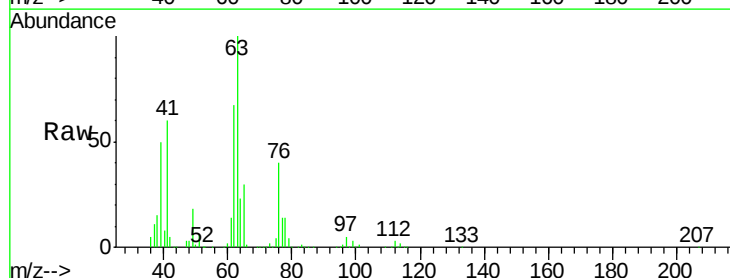
Tgt Ion: 41 Resp: 442093

Ion Ratio Lower Upper

41 100

69 0.1 59.3 88.9#

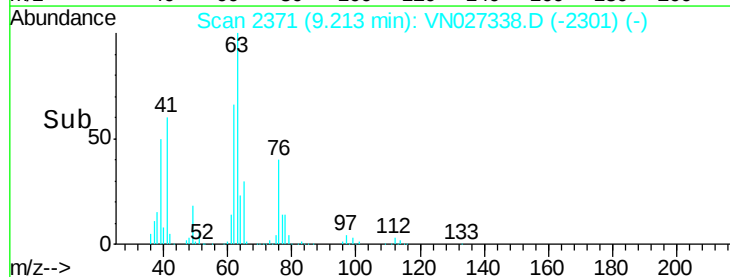
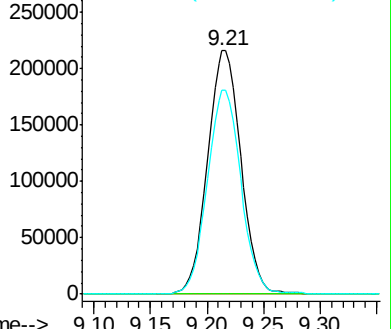
39 84.5 39.5 59.3#

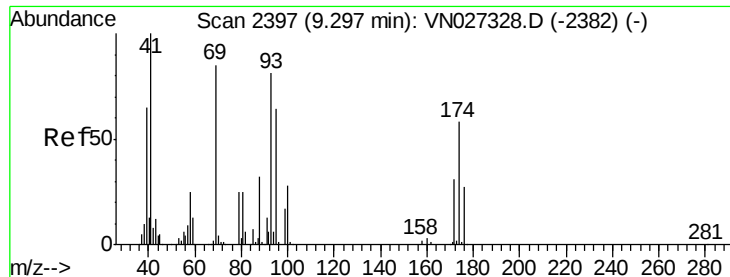


Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC

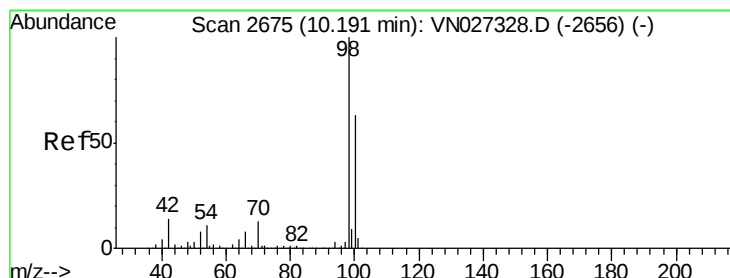
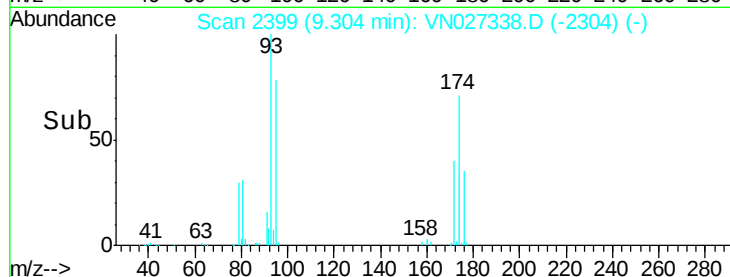
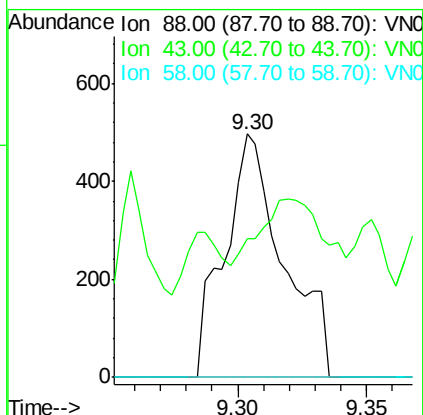
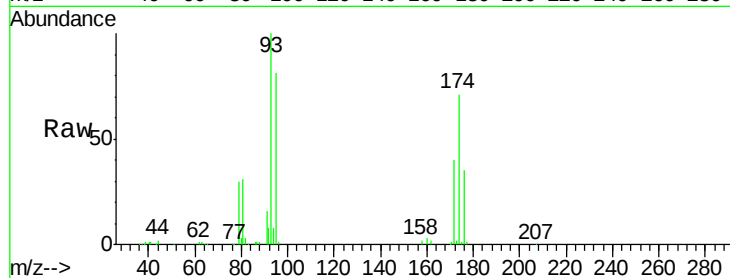




#50
1,4-Dioxane
Concen: 8.64 ug/l
RT: 9.30 min Scan# 2399
Delta R.T. 0.01 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

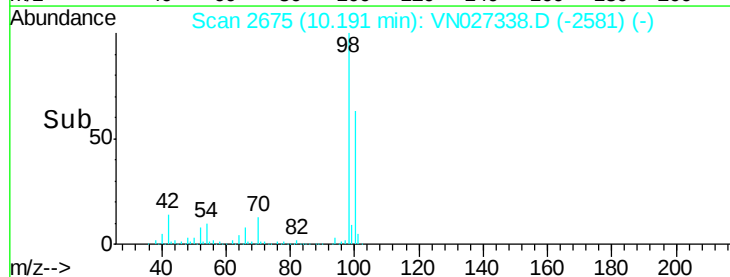
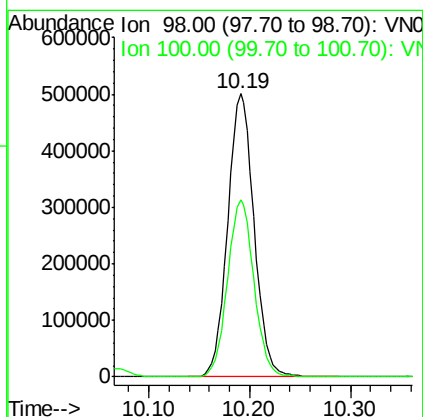
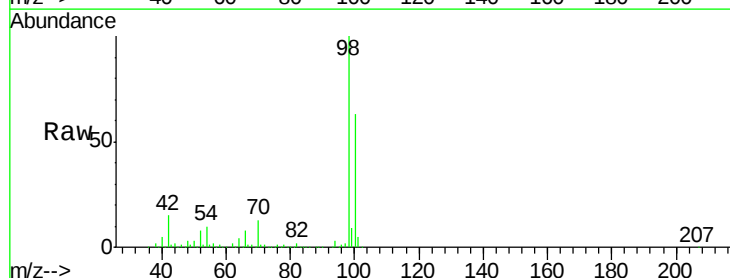
Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WP

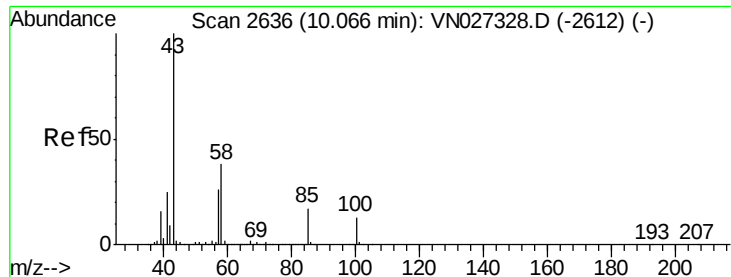
Tgt Ion: 88 Resp: 791
Ion Ratio Lower Upper
88 100
43 15.0 27.6 41.4#
58 0.0 63.1 94.7#



#51
Toluene-d8
Concen: 35.80 ug/l
RT: 10.19 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Tgt Ion: 98 Resp: 915194
Ion Ratio Lower Upper
98 100
100 62.5 50.5 75.7

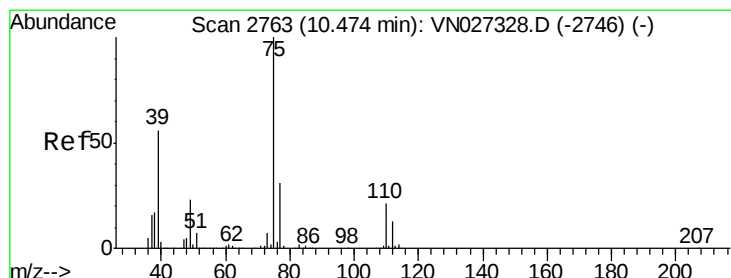
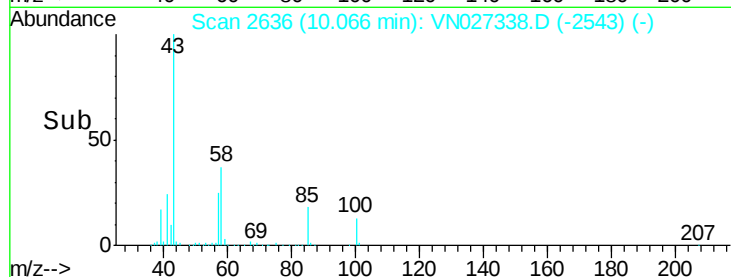
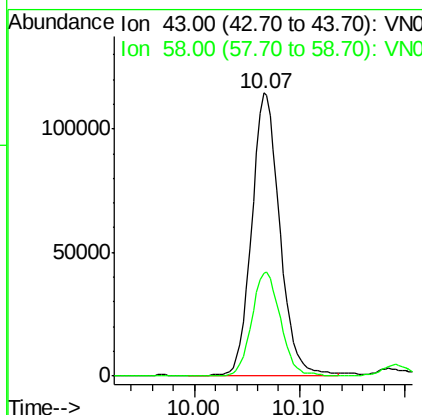
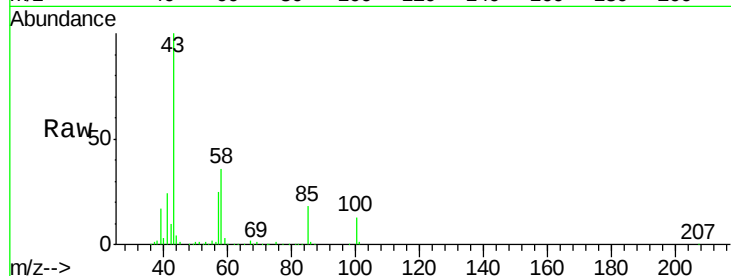




#52
 4-Methyl-2-Pentanone
 Concen: 25.53 ug/l
 RT: 10.07 min Scan# 2636
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

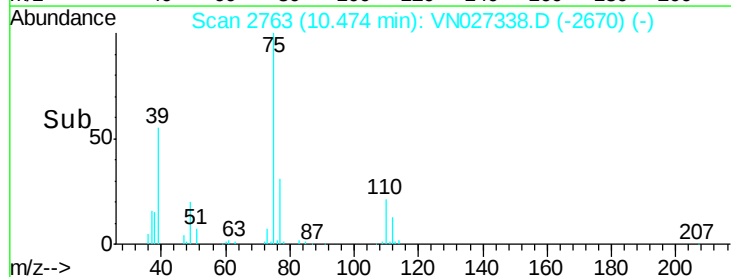
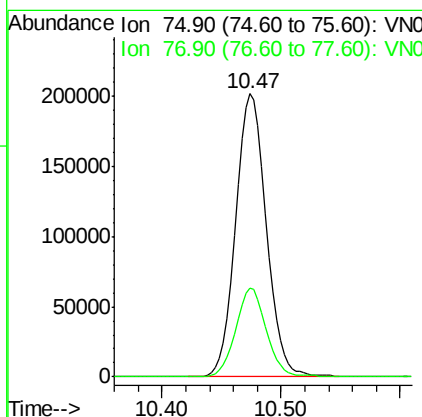
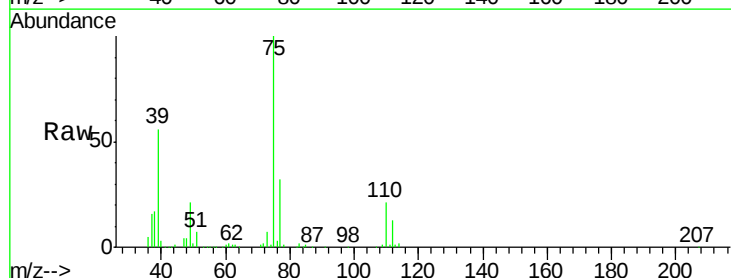
Instrument :
 MSVOA_N
 ClientSampled :
 PT-VOA-WP

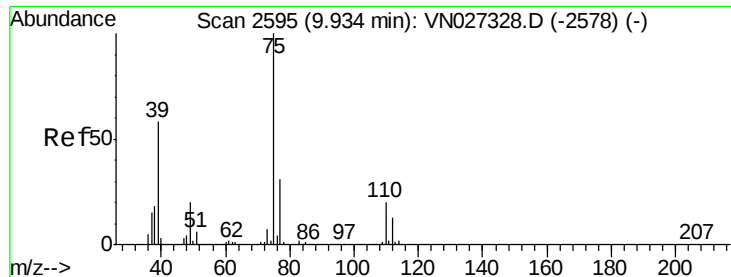
Tgt Ion: 43 Resp: 211696
 Ion Ratio Lower Upper
 43 100
 58 37.7 29.8 44.8



#54
 t-1,3-Dichloropropene
 Concen: 29.91 ug/l
 RT: 10.47 min Scan# 2763
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion: 75 Resp: 360563
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.4 38.2





#55

cis-1,3-Dichloropropene

Concen: 43.60 ug/l

RT: 9.93 min Scan# 2595

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WP

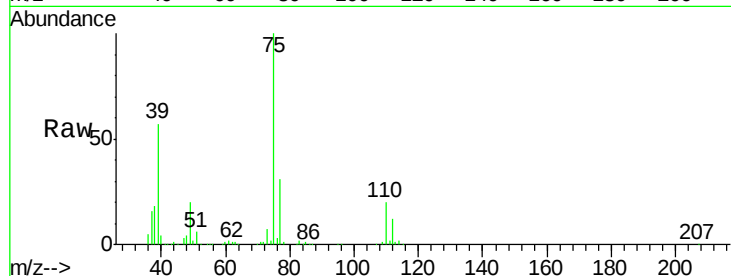
Tgt Ion: 75 Resp: 577455

Ion Ratio Lower Upper

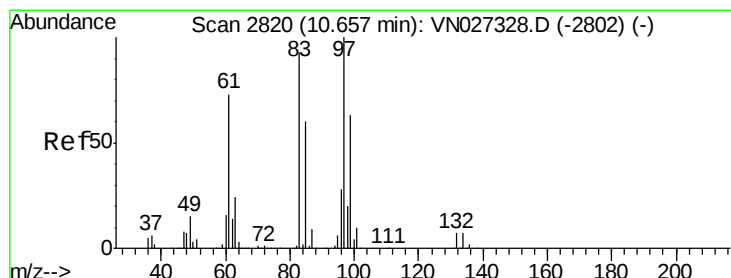
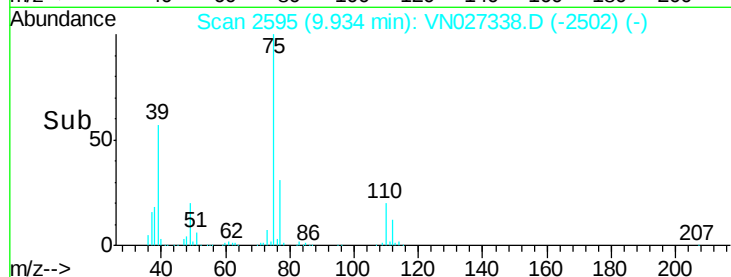
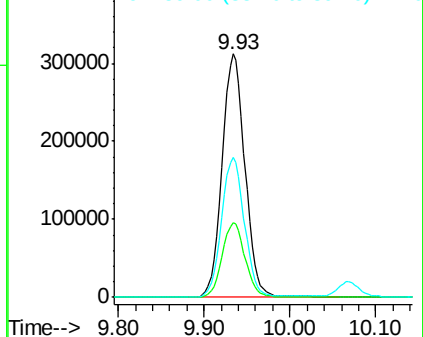
75 100

77 30.7 25.6 38.4

39 57.3 41.6 62.4



Abundance Ion 74.90 (74.60 to 75.60): VN0
Ion 76.90 (76.60 to 77.60): VN0
Ion 39.00 (38.70 to 39.70): VN0



#56

1,1,2-Trichloroethane

Concen: 36.46 ug/l

RT: 10.66 min Scan# 2820

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Tgt Ion: 97 Resp: 254981

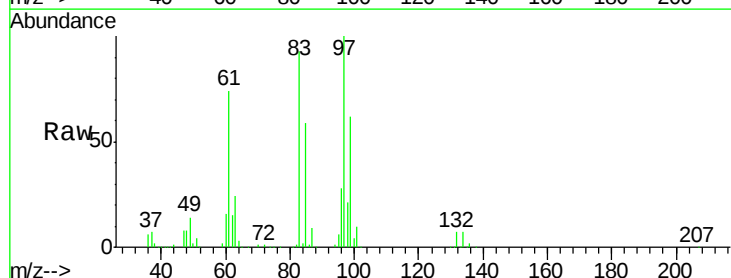
Ion Ratio Lower Upper

97 100

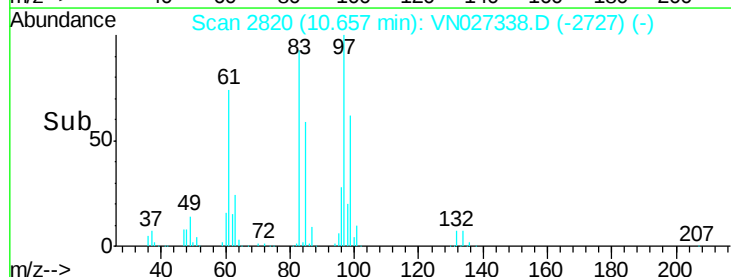
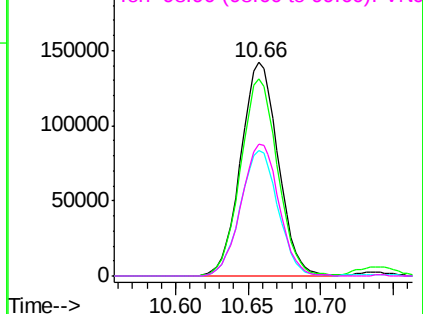
83 92.5 75.0 112.4

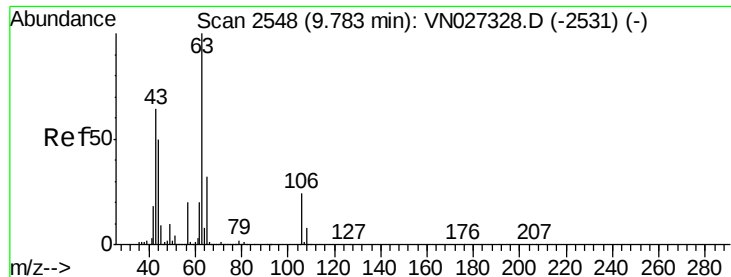
85 58.5 48.0 72.0

99 61.5 50.3 75.5



Abundance Ion 96.90 (96.60 to 97.60): VN0
Ion 82.90 (82.60 to 83.60): VN0
Ion 84.90 (84.60 to 85.60): VN0
Ion 98.90 (98.60 to 99.60): VN0

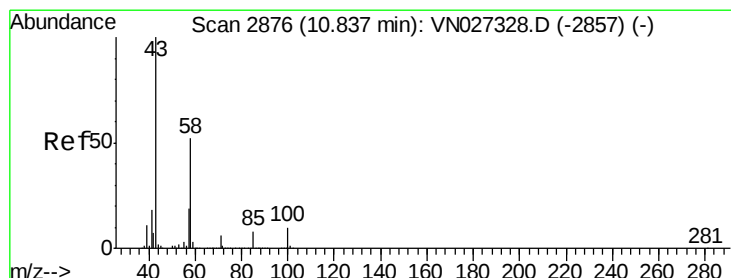
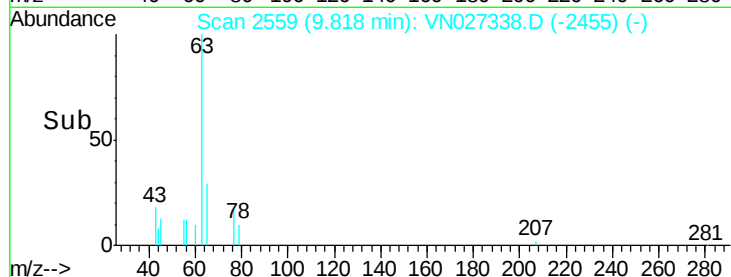
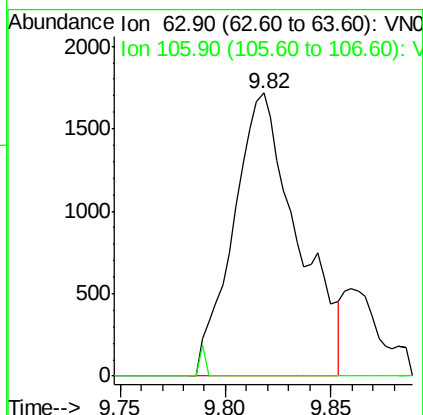
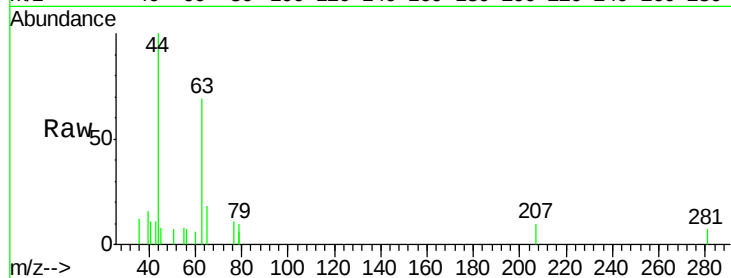




#59
 2-Chloroethyl Vinyl ether
 Concen: 0.74 ug/l
 RT: 9.82 min Scan# 2559
 Delta R.T. 0.04 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

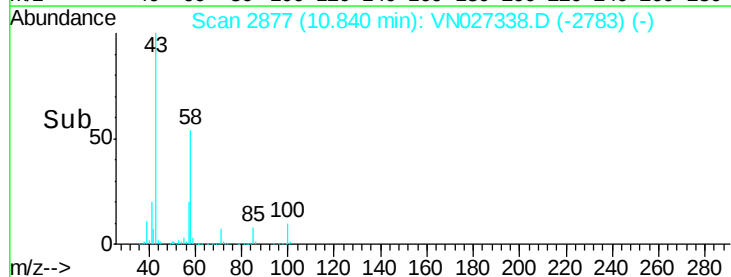
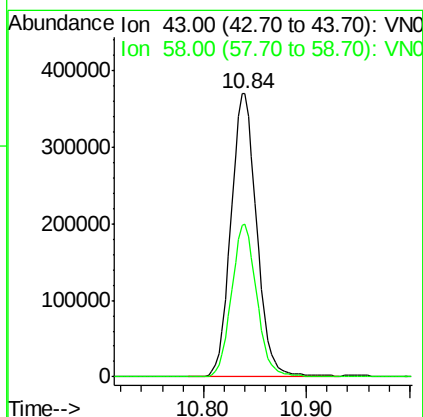
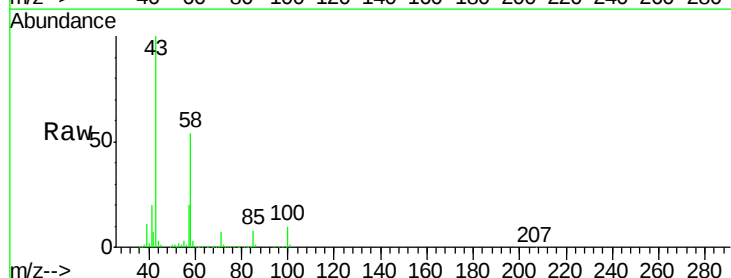
Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

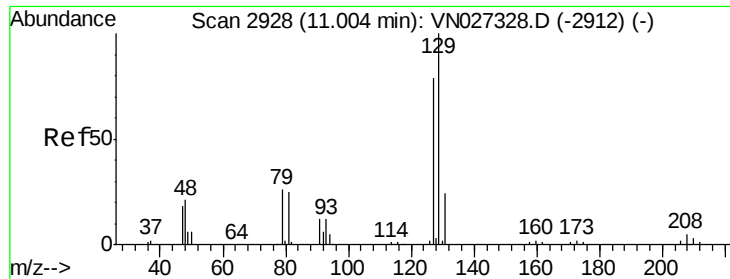
Tgt Ion: 63 Resp: 3646
 Ion Ratio Lower Upper
 63 100
 106 0.0 17.7 26.5#



#60
 2-Hexanone
 Concen: 114.08 ug/l
 RT: 10.84 min Scan# 2877
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion: 43 Resp: 642851
 Ion Ratio Lower Upper
 43 100
 58 52.8 26.2 78.5





#61

Dibromochloromethane

Concen: 54.13 ug/l

RT: 10.74 min Scan# 2845

Delta R.T. -0.27 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

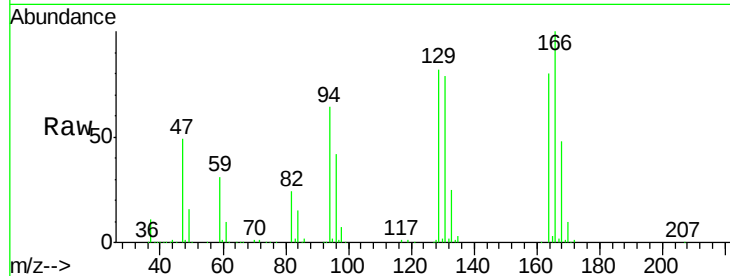
PT-VOA-WP

Tgt Ion:129 Resp: 370732

Ion Ratio Lower Upper

129 100

127 0.1 39.1 117.2#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

10.74

200000

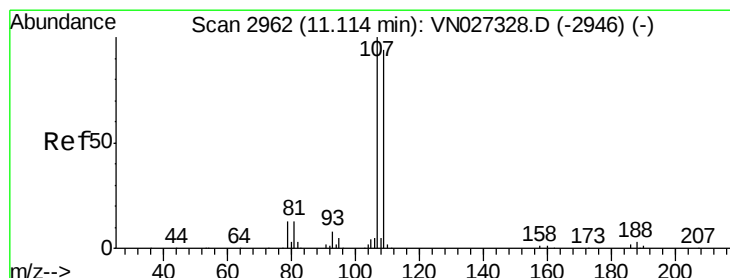
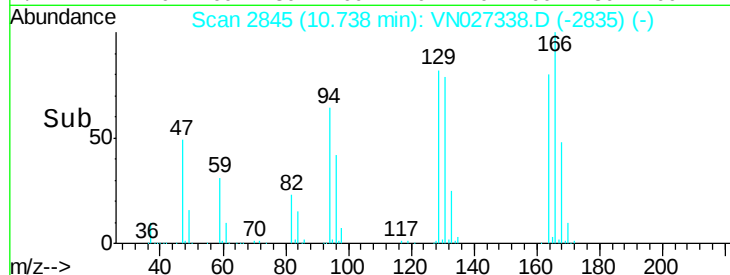
150000

100000

50000

0

Time-->



#62

1,2-Dibromoethane

Concen: 38.77 ug/l

RT: 11.11 min Scan# 2962

Delta R.T. 0.00 min

Lab File: VN027338.D

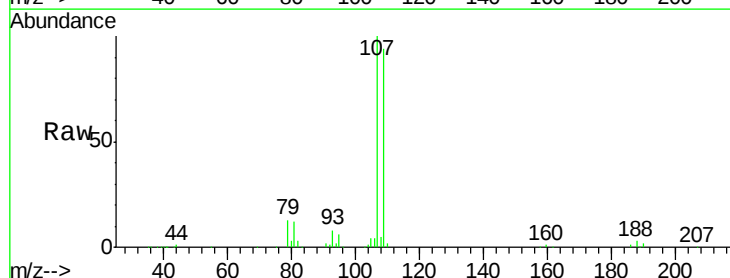
Acq: 21 Sep 2015 18:41

Tgt Ion:107 Resp: 257842

Ion Ratio Lower Upper

107 100

109 93.6 75.6 113.4



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

11.11

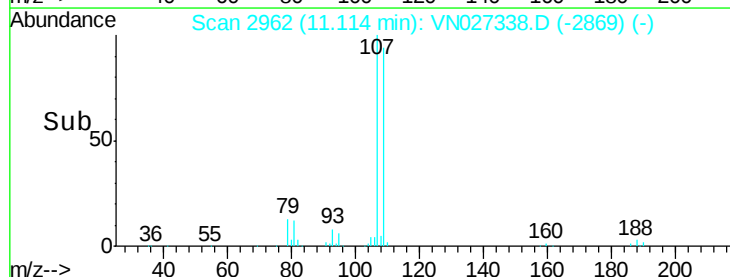
150000

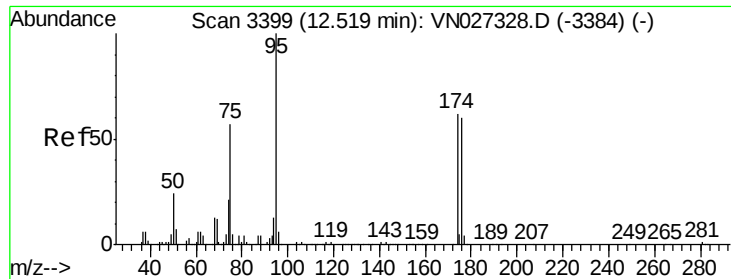
100000

50000

0

Time-->

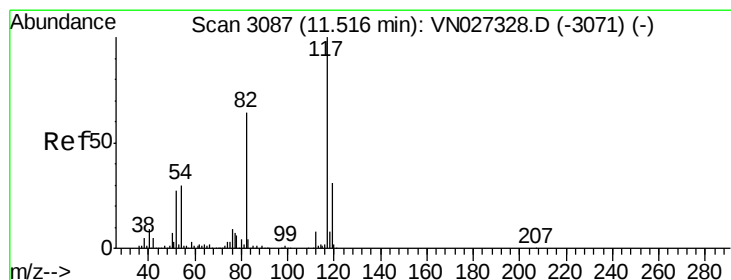
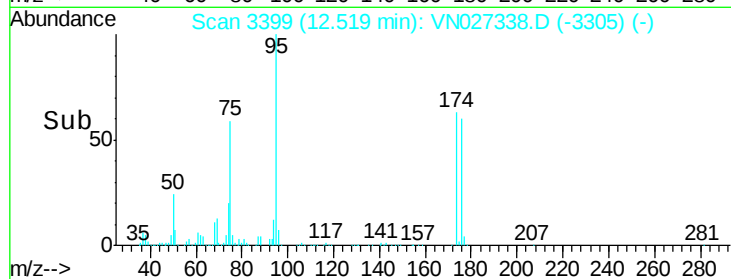
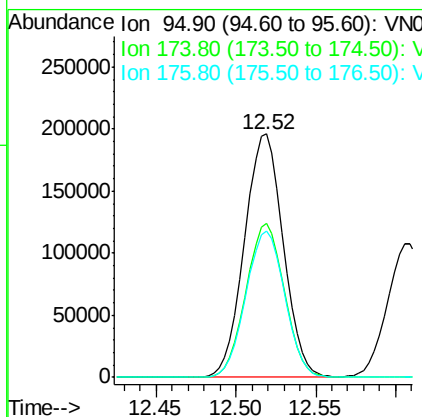
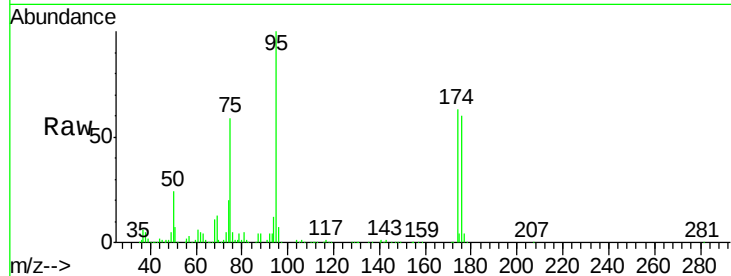




#63
4-Bromofluorobenzene
Concen: 34.97 ug/l
RT: 12.52 min Scan# 3399
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

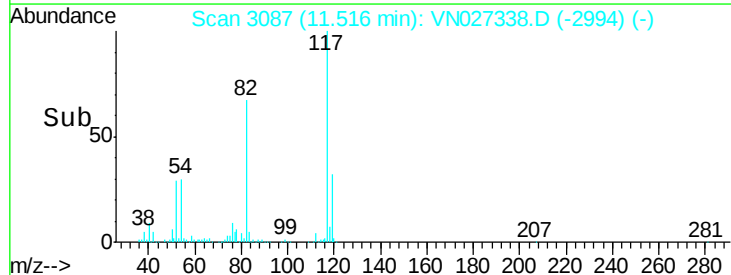
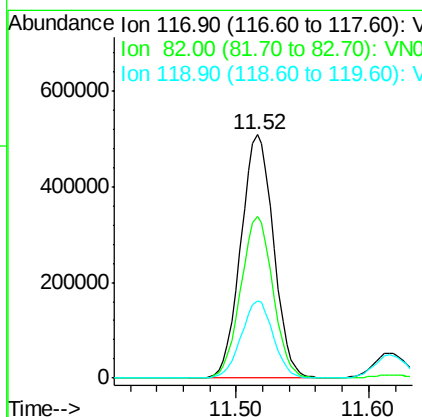
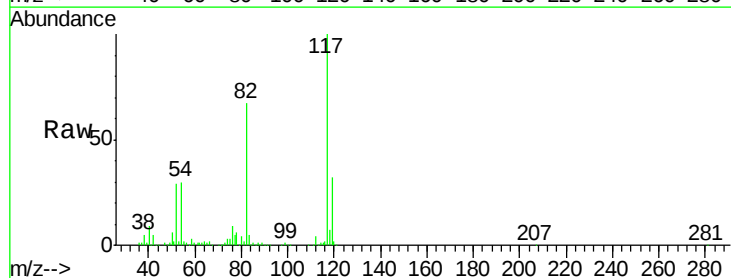
Instrument :
MSVOA_N
ClientSampled :
PT-VOA-WP

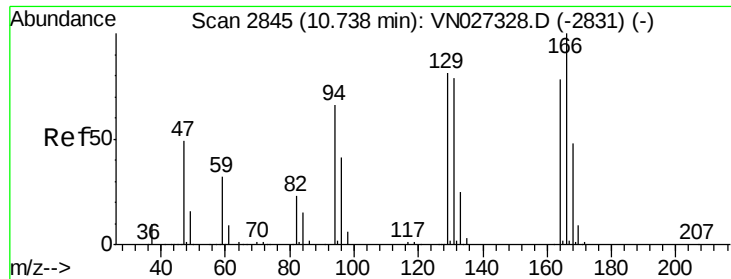
Tgt Ion: 95 Resp: 324830
Ion Ratio Lower Upper
95 100
174 62.7 0.0 137.0
176 60.2 0.0 130.8



#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Tgt Ion: 117 Resp: 870795
Ion Ratio Lower Upper
117 100
82 66.6 49.6 74.4
119 31.9 24.6 36.8





#65

Tetrachloroethene

Concen: 70.26 ug/l

RT: 10.74 min Scan# 2845

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WP

Tgt Ion:164 Resp: 364153

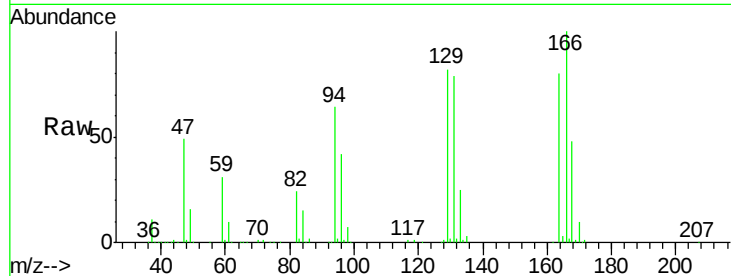
Ion Ratio Lower Upper

164 100

166 125.3 103.4 155.0

129 103.0 77.5 116.3

131 99.0 74.2 111.4

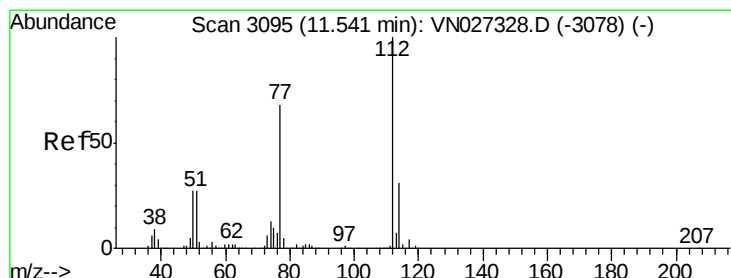
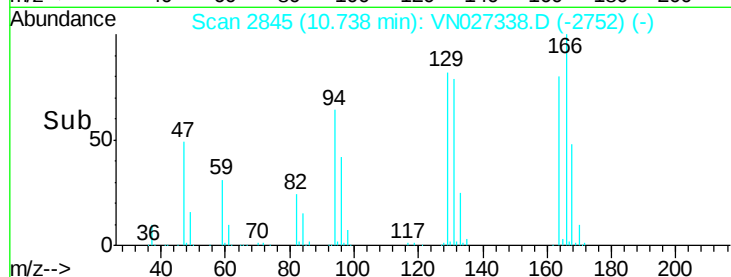
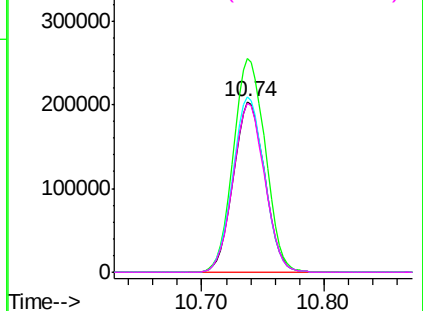


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#66

Chlorobenzene

Concen: 29.48 ug/l

RT: 11.54 min Scan# 3095

Delta R.T. 0.00 min

Lab File: VN027338.D

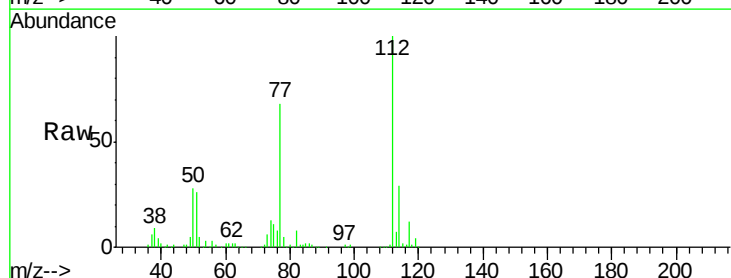
Acq: 21 Sep 2015 18:41

Tgt Ion:112 Resp: 550460

Ion Ratio Lower Upper

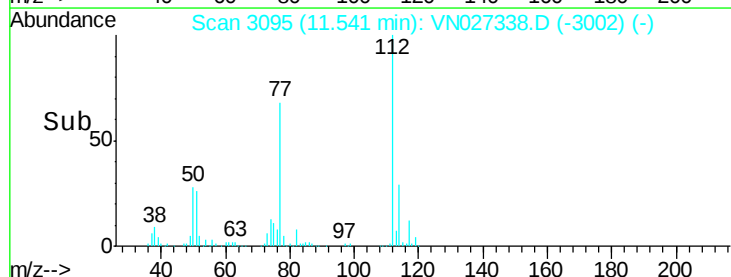
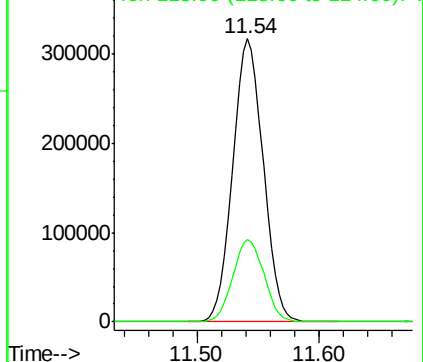
112 100

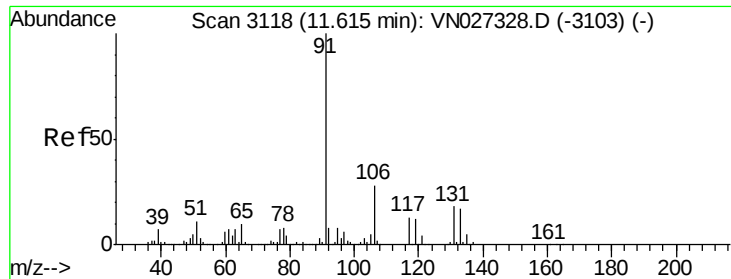
114 29.2 24.9 37.3



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V





#67

1,1,1,2-Tetrachloroethane

Concen: 19.32 ug/l

RT: 11.62 min Scan# 3118

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WP

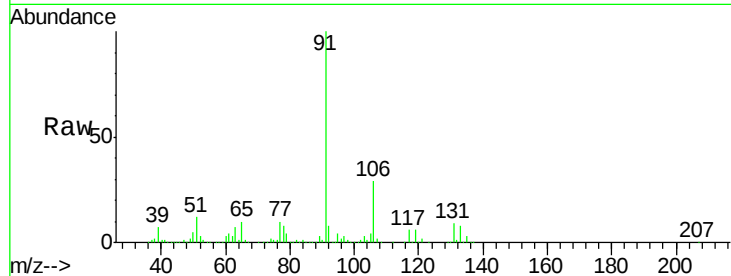
Tgt Ion:131 Resp: 121069

Ion Ratio Lower Upper

131 100

133 96.7 47.0 141.2

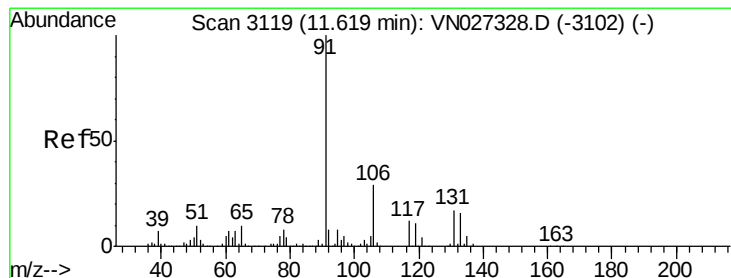
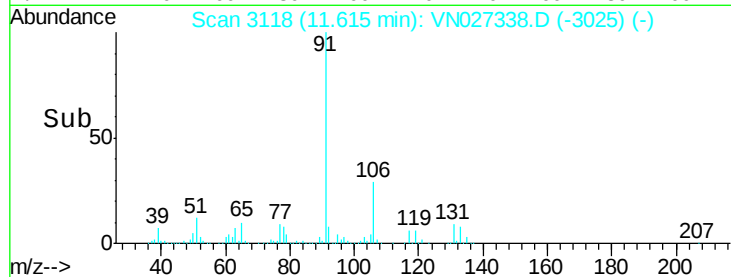
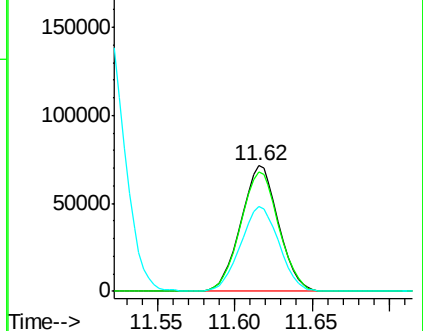
119 69.1 35.1 105.5



Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V



#68

Ethyl Benzene

Concen: 40.85 ug/l

RT: 11.62 min Scan# 3119

Delta R.T. 0.00 min

Lab File: VN027338.D

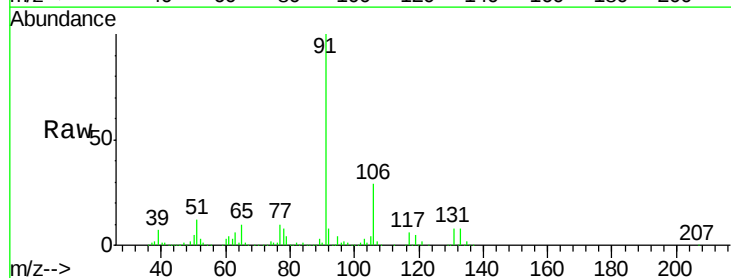
Acq: 21 Sep 2015 18:41

Tgt Ion: 91 Resp: 1438658

Ion Ratio Lower Upper

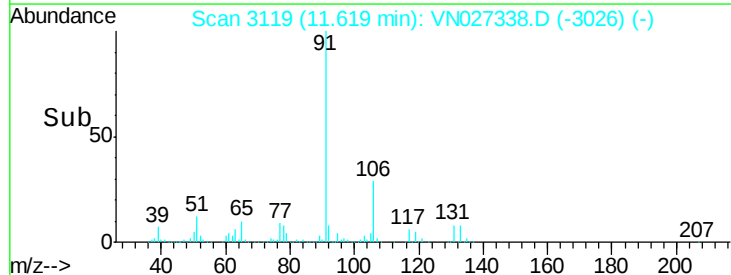
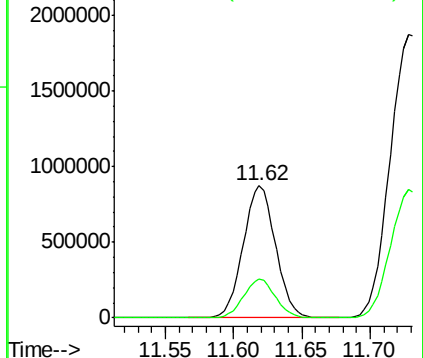
91 100

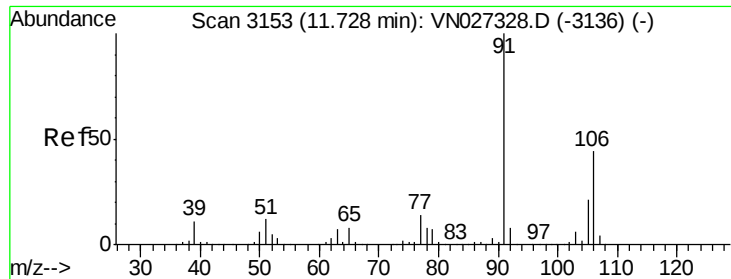
106 29.4 23.1 34.7



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 106.00 (105.70 to 106.70): V





#69

m/p-Xylenes

Concen: 134.81 ug/l

RT: 11.73 min Scan# 3153

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampled :

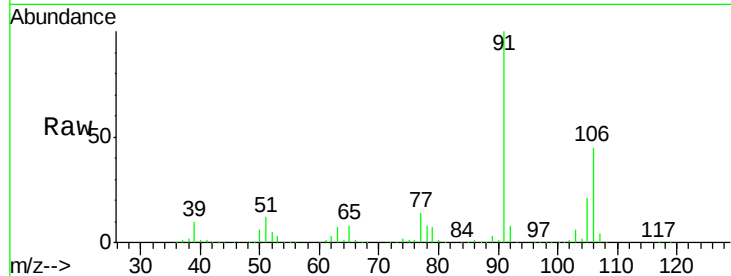
PT-VOA-WP

Tgt Ion:106 Resp: 1645877

Ion Ratio Lower Upper

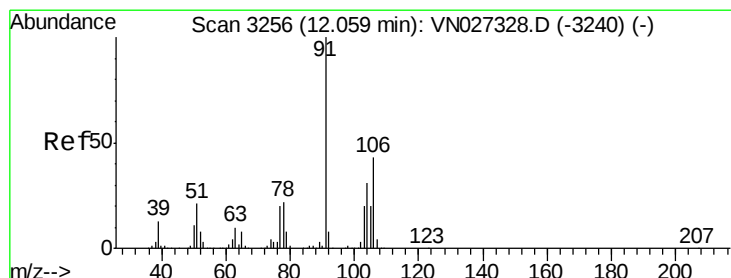
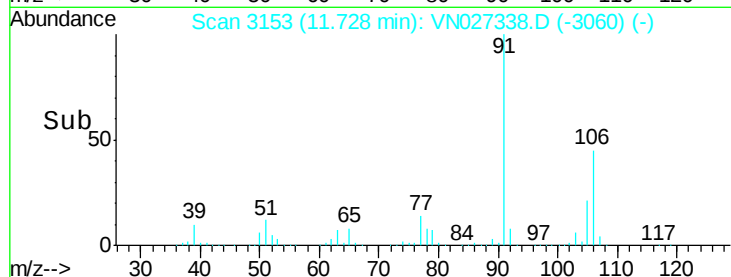
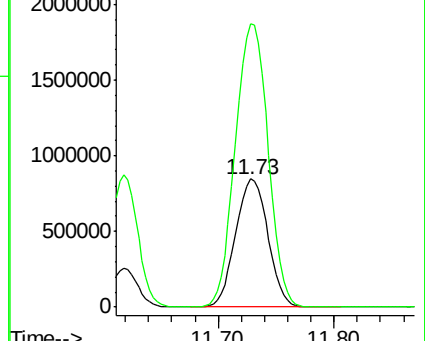
106 100

91 223.5 167.1 250.7



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN0



#70

o-Xylene

Concen: 0.54 ug/l

RT: 12.07 min Scan# 3259

Delta R.T. 0.01 min

Lab File: VN027338.D

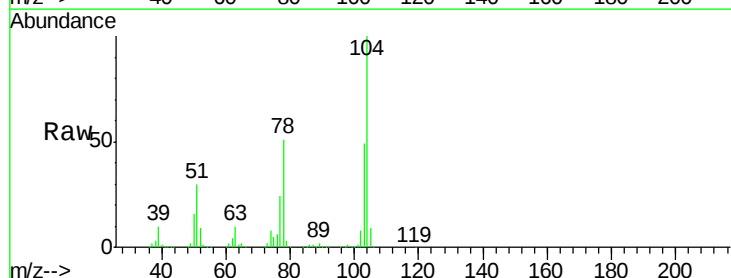
Acq: 21 Sep 2015 18:41

Tgt Ion:106 Resp: 6654

Ion Ratio Lower Upper

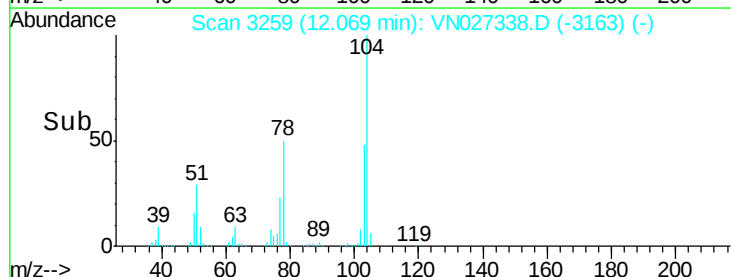
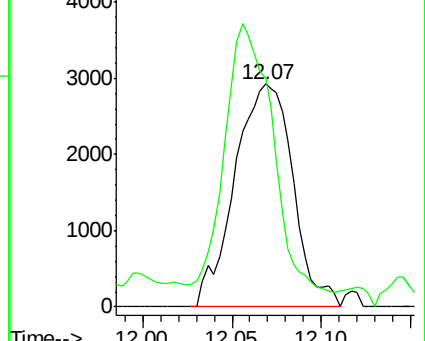
106 100

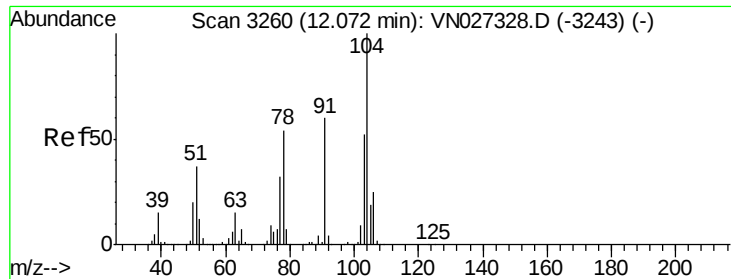
91 97.2 110.7 331.9#



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN0

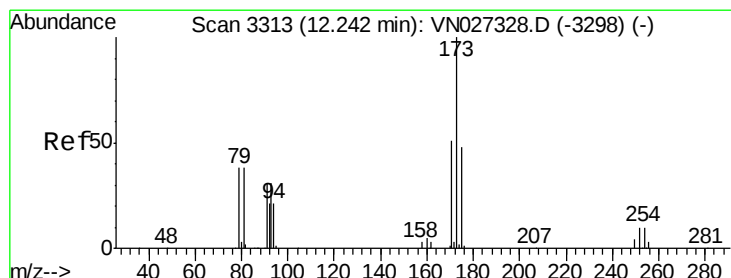
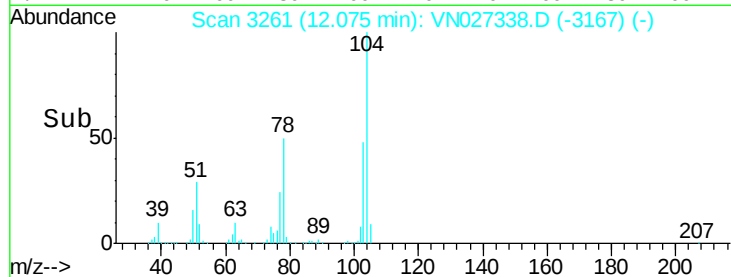
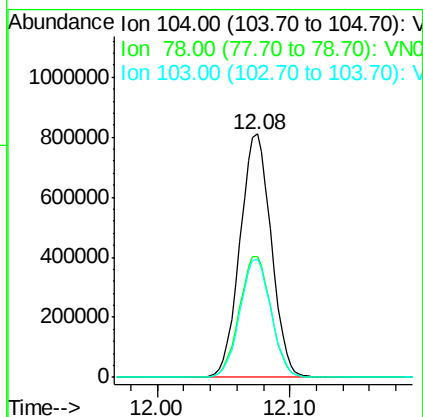
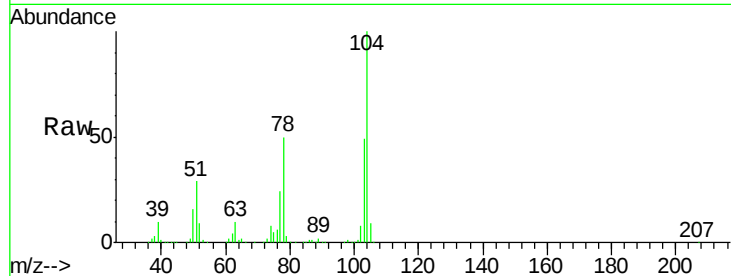




#71
 Styrene
 Concen: 67.59 ug/l
 RT: 12.08 min Scan# 3261
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

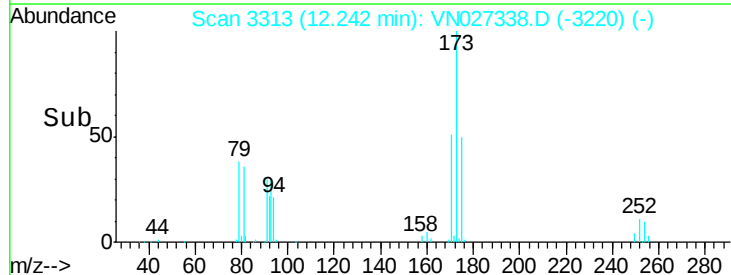
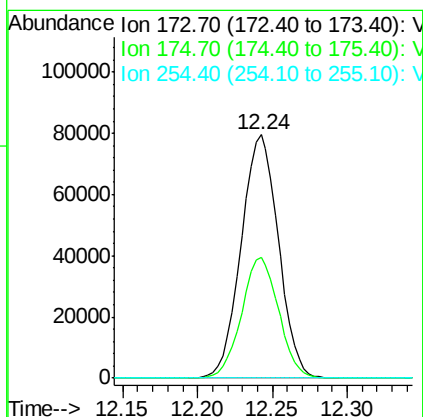
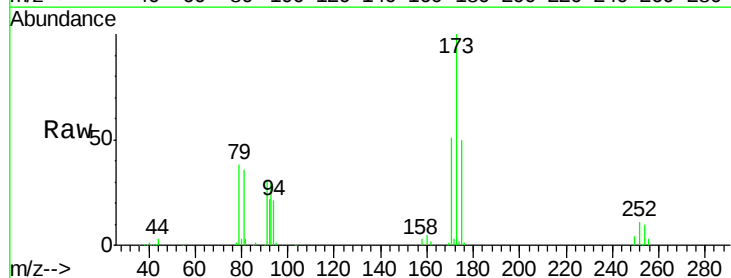
Instrument :
 MSVOA_N
 ClientSampled :
 PT-VOA-WP

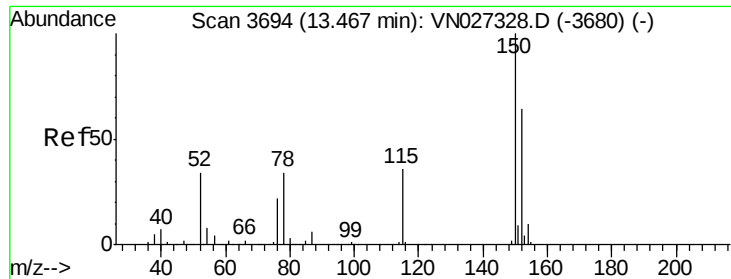
Tgt Ion:104 Resp: 1327465
 Ion Ratio Lower Upper
 104 100
 78 50.1 41.6 62.4
 103 48.4 44.2 66.2



#72
 Bromoform
 Concen: 32.79 ug/l
 RT: 12.24 min Scan# 3313
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion:173 Resp: 137826
 Ion Ratio Lower Upper
 173 100
 175 49.3 24.4 73.4
 254 0.1 0.1 0.1





#73

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.47 min Scan# 3694

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampleId :

PT-VOA-WP

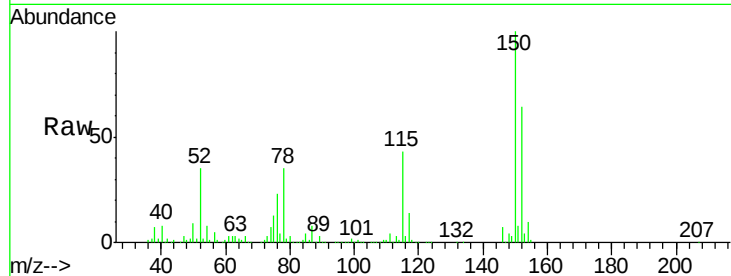
Tgt Ion:152 Resp: 337180

Ion Ratio Lower Upper

152 100

115 67.6 30.8 92.3

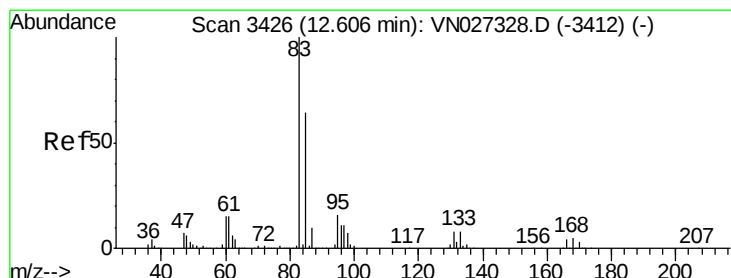
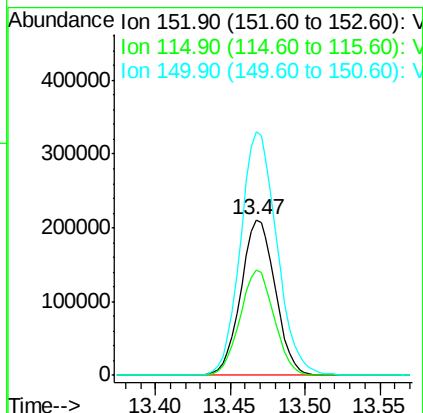
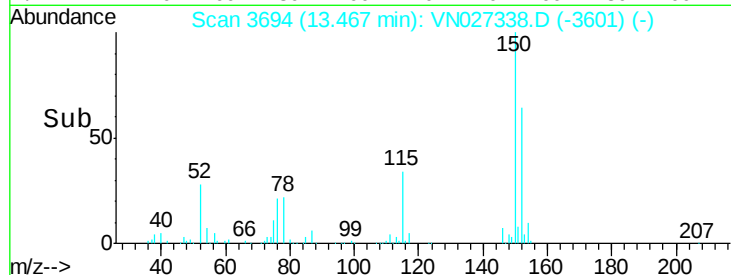
150 166.1 0.0 345.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,1,2,2-Tetrachloroethane

Concen: 115.27 ug/l

RT: 12.61 min Scan# 3426

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

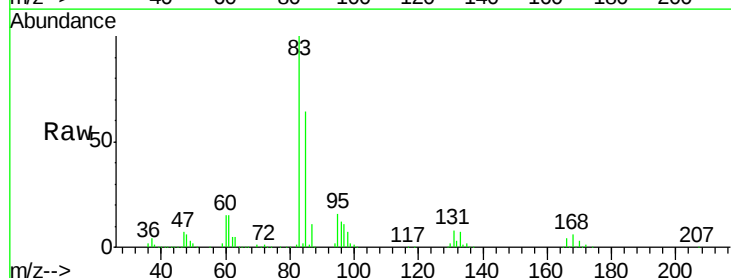
Tgt Ion: 83 Resp: 1096066

Ion Ratio Lower Upper

83 100

131 8.0 4.1 12.3

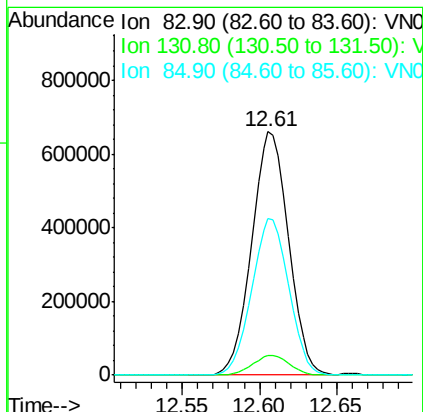
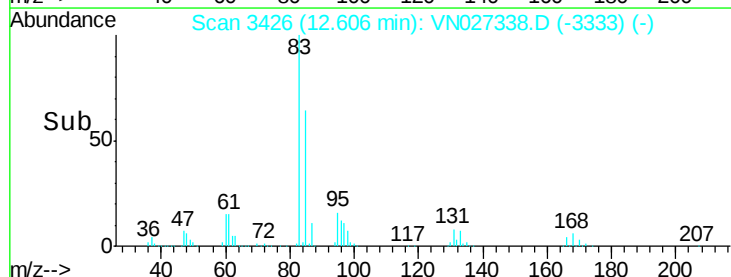
85 64.8 31.9 95.7

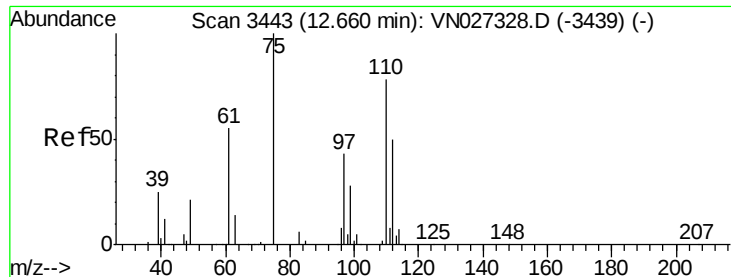


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#77

1,2,3-Trichloropropane

Concen: 24.06 ug/l

RT: 12.66 min Scan# 3444

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampled :

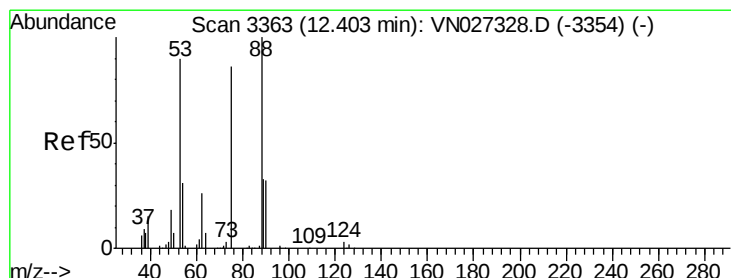
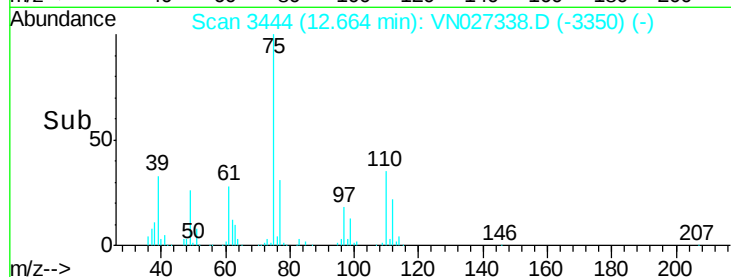
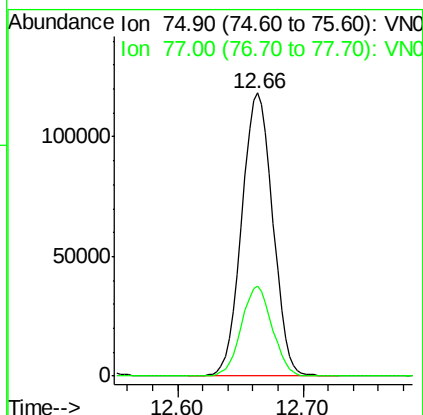
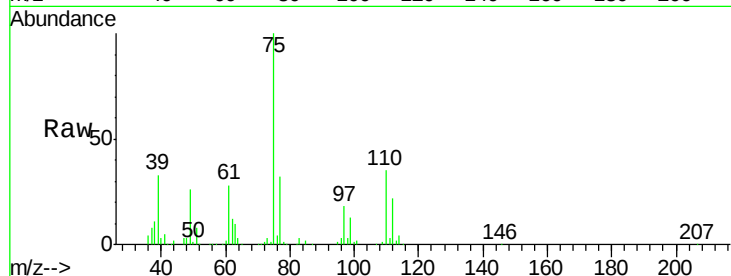
PT-VOA-WP

Tgt Ion: 75 Resp: 203695

Ion Ratio Lower Upper

75 100

77 31.8 103.1 309.3#



#82

trans-1,4-Dichloro-2-butene

Concen: 57.55 ug/l

RT: 12.52 min Scan# 3399

Delta R.T. 0.12 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

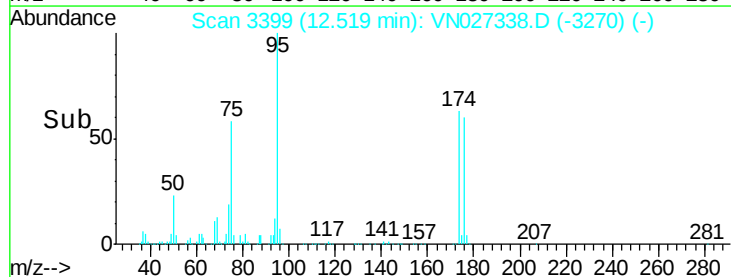
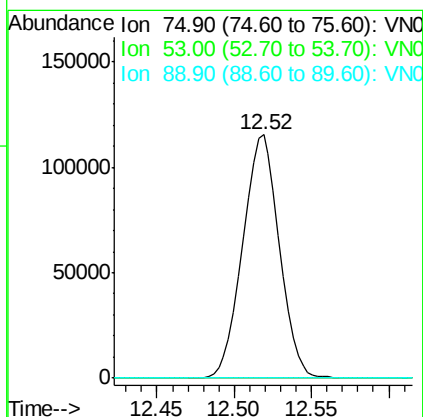
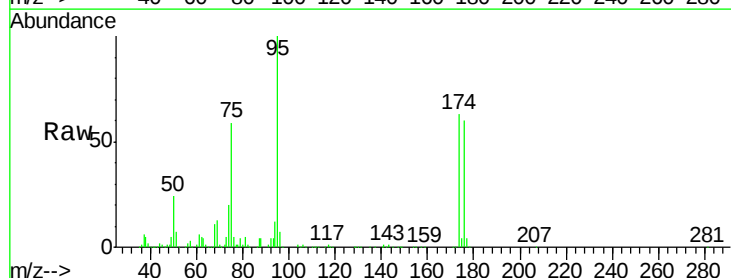
Tgt Ion: 75 Resp: 189994

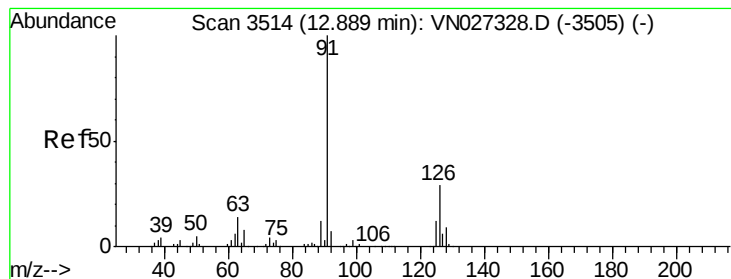
Ion Ratio Lower Upper

75 100

53 0.0 92.9 139.3#

89 0.0 34.2 51.4#





#83

4-Chlorotoluene

Concen: 9.60 ug/l

RT: 13.16 min Scan# 3598

Delta R.T. 0.27 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampled :

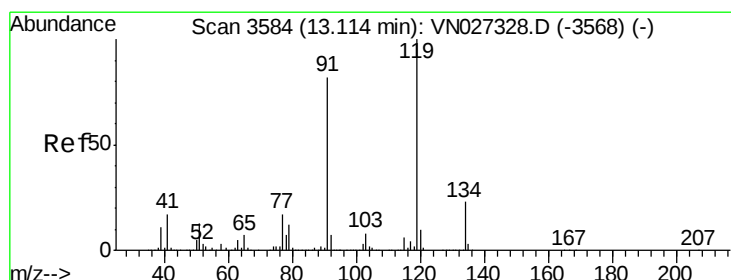
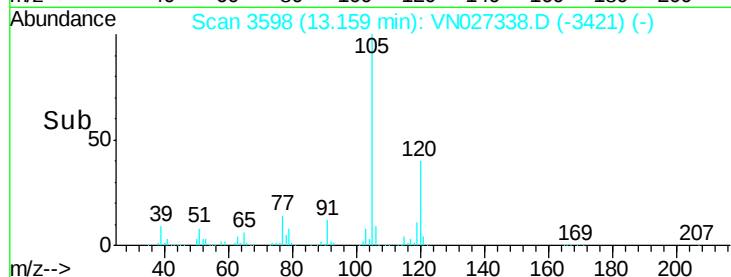
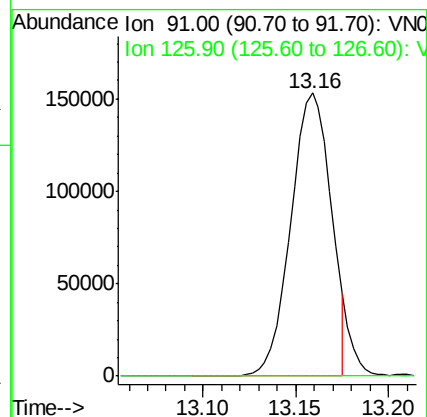
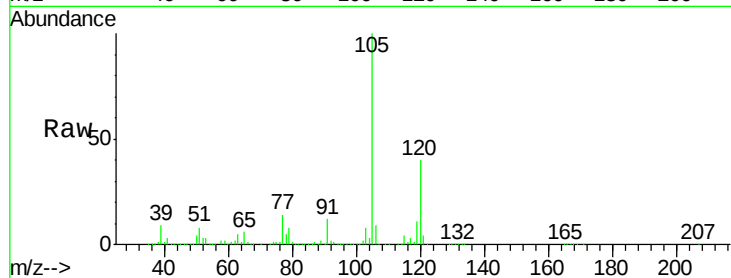
PT-VOA-WP

Tgt Ion: 91 Resp: 230759

Ion Ratio Lower Upper

91 100

126 0.0 14.9 44.5#



#84

tert-Butylbenzene

Concen: 10.29 ug/l

RT: 13.16 min Scan# 3598

Delta R.T. 0.05 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

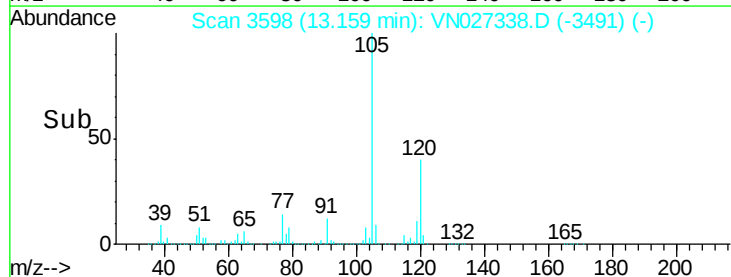
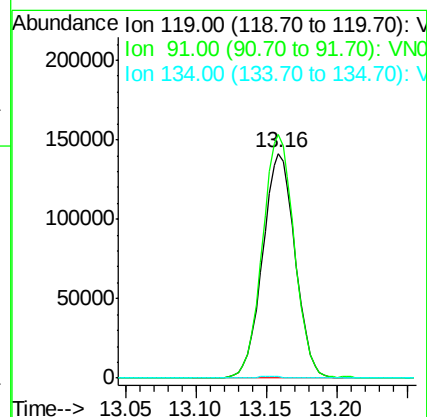
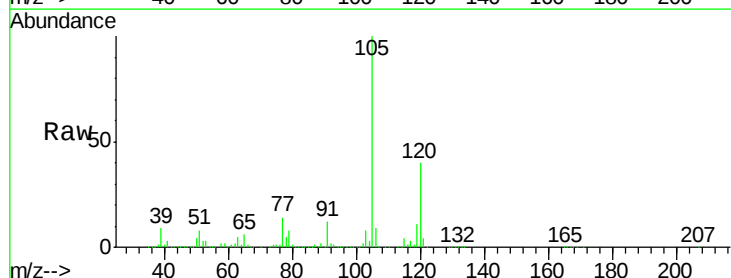
Tgt Ion: 119 Resp: 226606

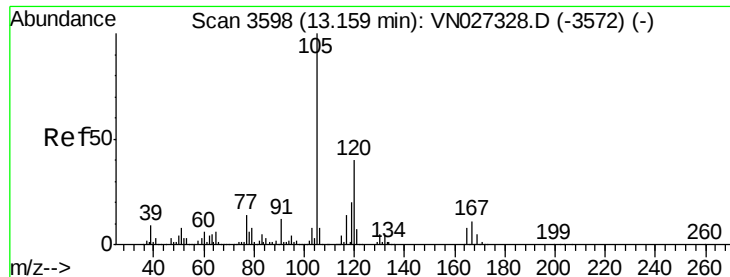
Ion Ratio Lower Upper

119 100

91 106.6 34.6 103.8#

134 0.6 11.4 34.2#

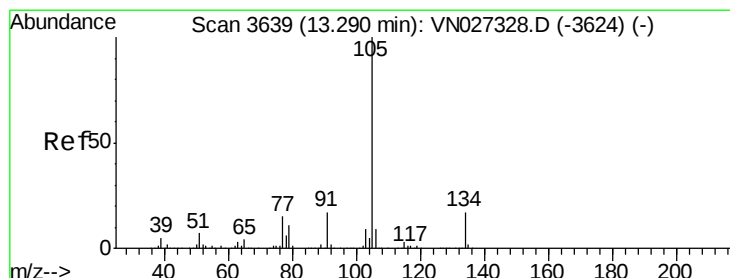
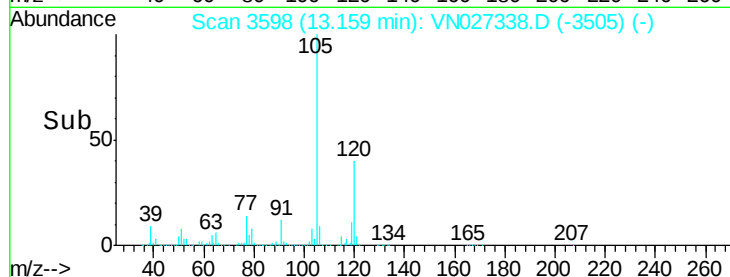
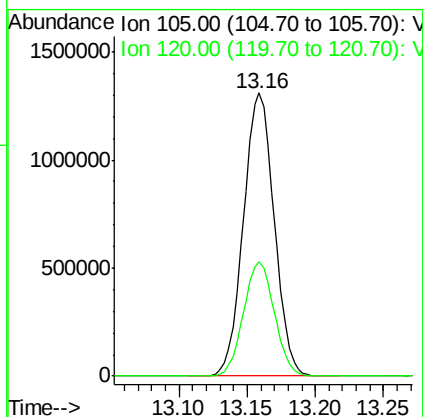
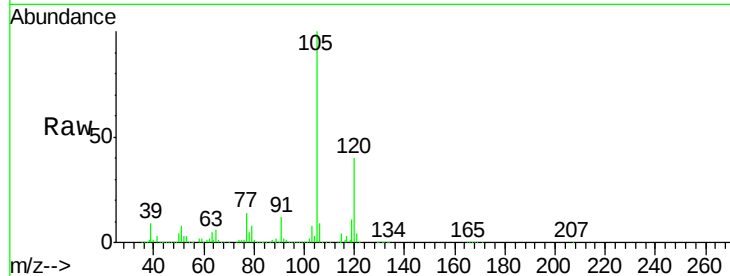




#85
 1,2,4-Trimethylbenzene
 Concen: 75.43 ug/l
 RT: 13.16 min Scan# 3598
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

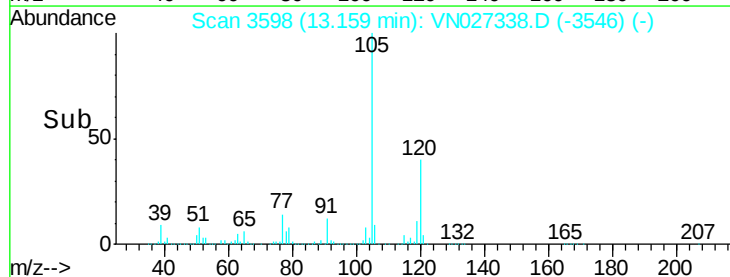
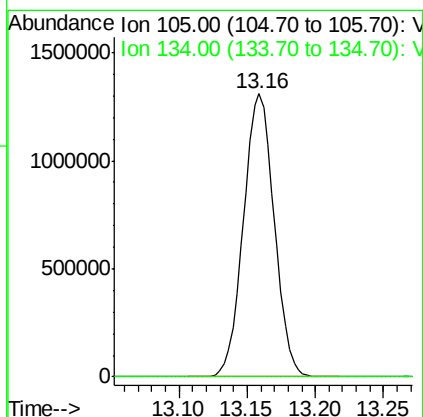
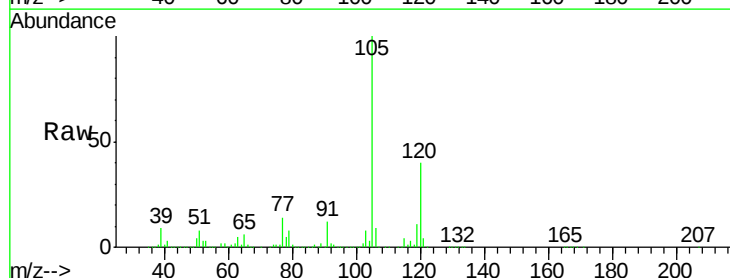
Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

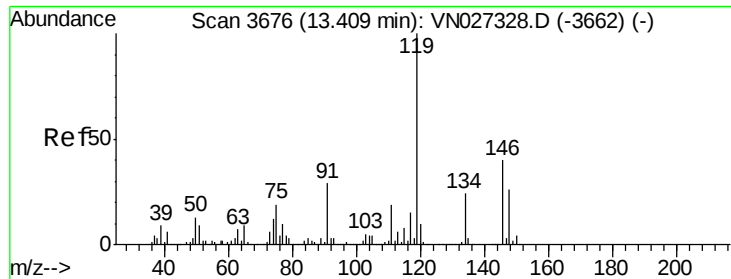
Tgt Ion:105 Resp: 2048281
 Ion Ratio Lower Upper
 105 100
 120 40.5 21.9 65.5



#86
 sec-Butylbenzene
 Concen: 62.46 ug/l
 RT: 13.16 min Scan# 3598
 Delta R.T. -0.13 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion:105 Resp: 2048281
 Ion Ratio Lower Upper
 105 100
 134 0.1 8.8 26.4#

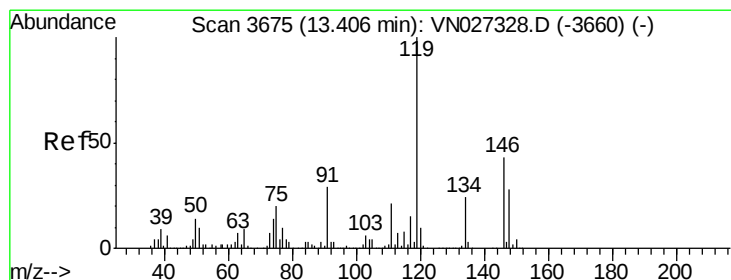
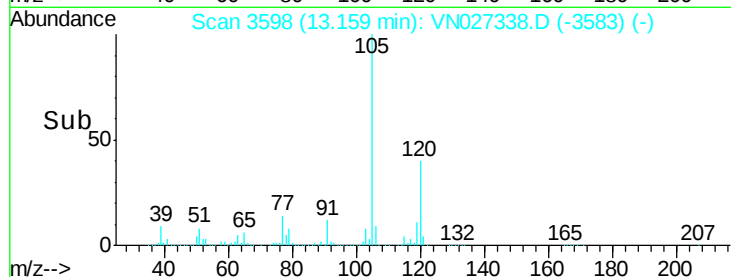
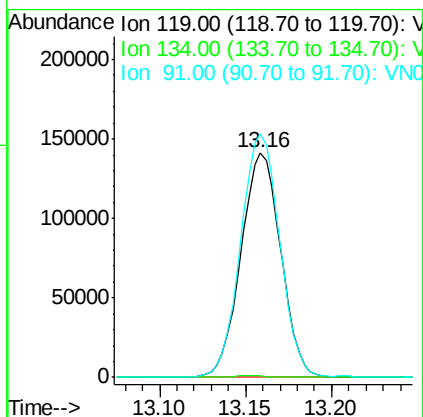
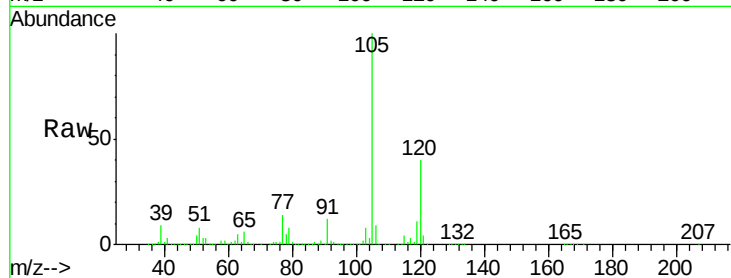




#87
 p-Isopropyltoluene
 Concen: 9.14 ug/l
 RT: 13.16 min Scan# 3598
 Delta R.T. -0.25 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

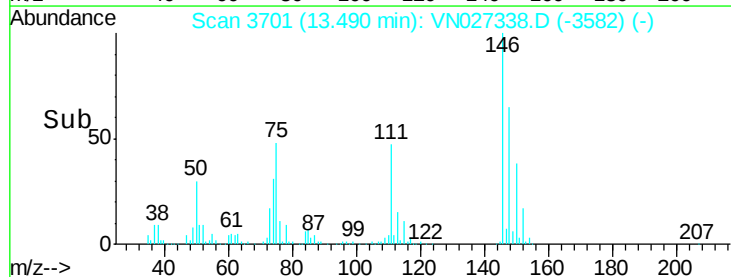
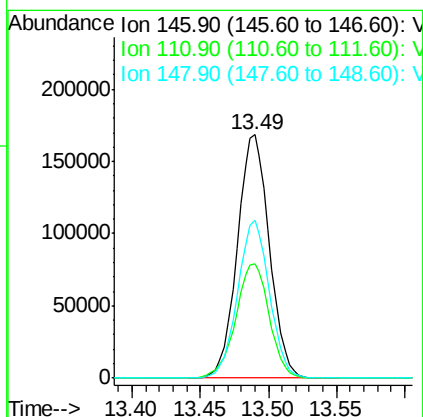
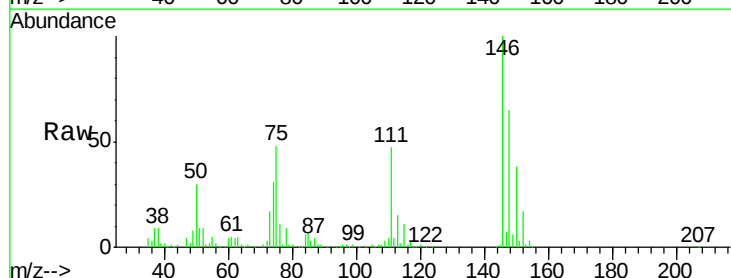
Instrument :
 MSVOA_N
 ClientSampleId :
 PT-VOA-WP

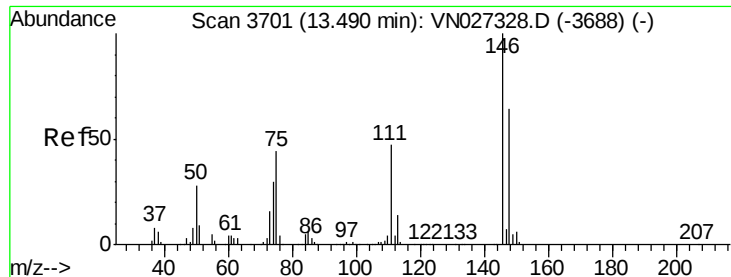
Tgt Ion:119 Resp: 224779
 Ion Ratio Lower Upper
 119 100
 134 0.6 12.4 37.0#
 91 106.7 12.0 36.1#



#88
 1,3-Dichlorobenzene
 Concen: 24.01 ug/l
 RT: 13.49 min Scan# 3701
 Delta R.T. 0.08 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion:146 Resp: 273772
 Ion Ratio Lower Upper
 146 100
 111 49.0 21.0 63.0
 148 64.4 31.9 95.9

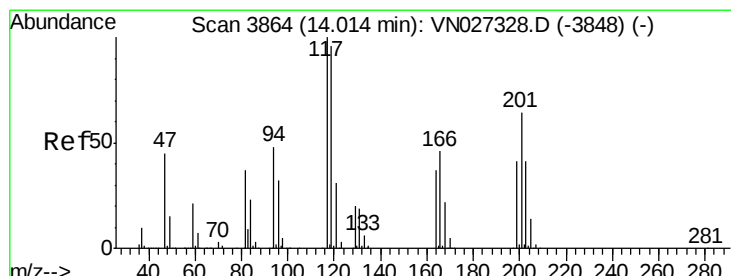
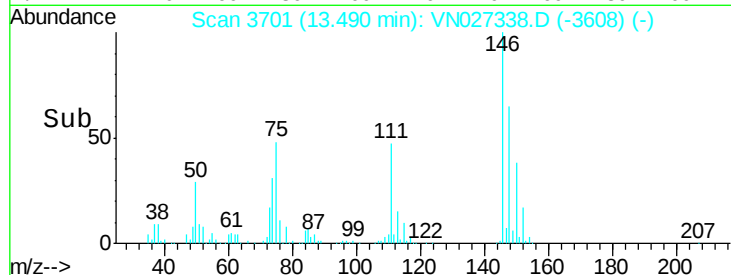
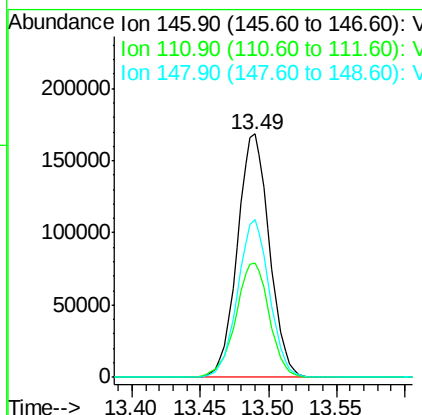
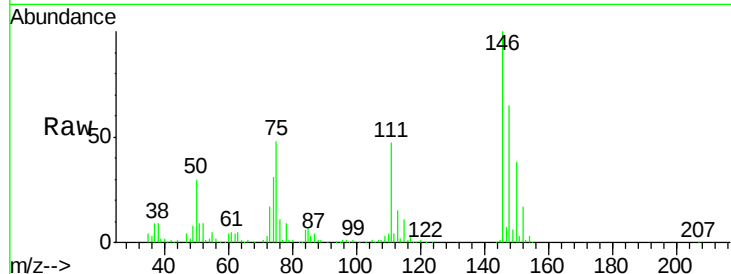




#89
 1,4-Dichlorobenzene
 Concen: 23.72 ug/l
 RT: 13.49 min Scan# 3701
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

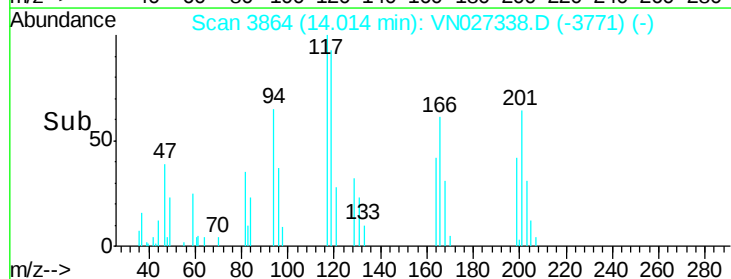
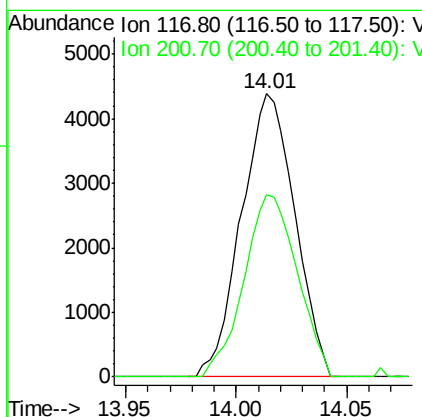
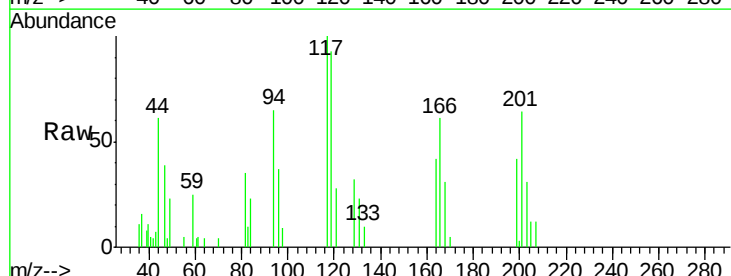
Instrument :
 MSVOA_N
 ClientSampled :
 PT-VOA-WP

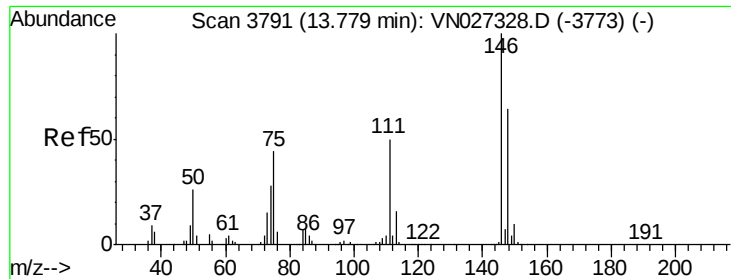
Tgt Ion:146 Resp: 273772
 Ion Ratio Lower Upper
 146 100
 111 49.0 19.9 59.6
 148 64.4 31.7 95.1



#91
 Hexachloroethane
 Concen: 1.40 ug/l
 RT: 14.01 min Scan# 3864
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion:117 Resp: 7360
 Ion Ratio Lower Upper
 117 100
 201 64.0 34.9 104.7





#92

1,2-Dichlorobenzene

Concen: 30.22 ug/l

RT: 13.78 min Scan# 3791

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

Instrument :

MSVOA_N

ClientSampled :

PT-VOA-WP

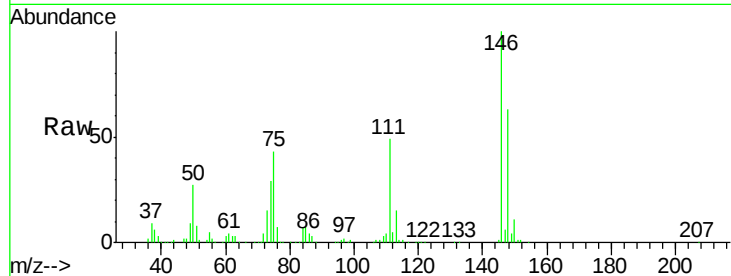
Tgt Ion:146 Resp: 344277

Ion Ratio Lower Upper

146 100

111 50.0 22.1 66.3

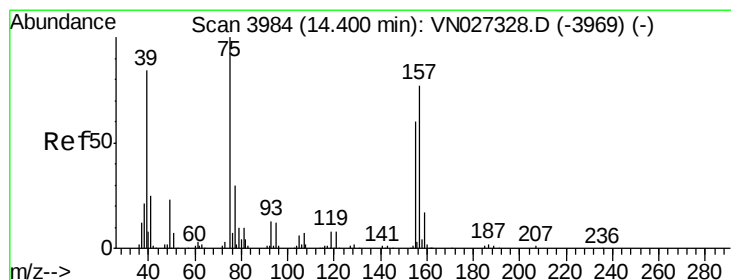
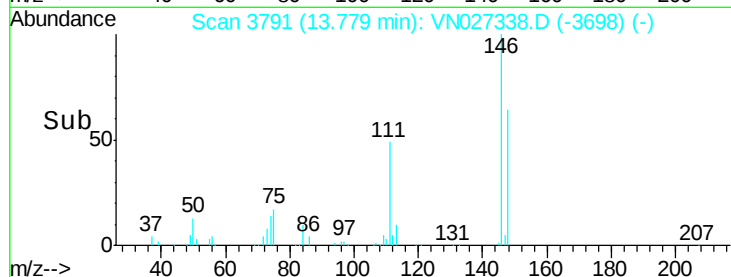
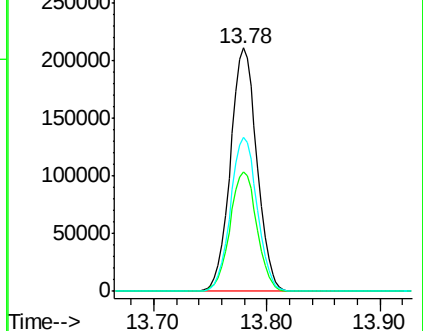
148 63.8 32.0 96.0



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



#93

1,2-Dibromo-3-Chloropropane

Concen: 85.17 ug/l

RT: 14.40 min Scan# 3984

Delta R.T. 0.00 min

Lab File: VN027338.D

Acq: 21 Sep 2015 18:41

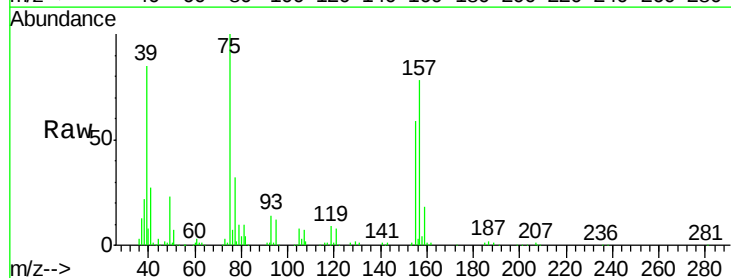
Tgt Ion: 75 Resp: 158711

Ion Ratio Lower Upper

75 100

155 59.7 35.6 106.9

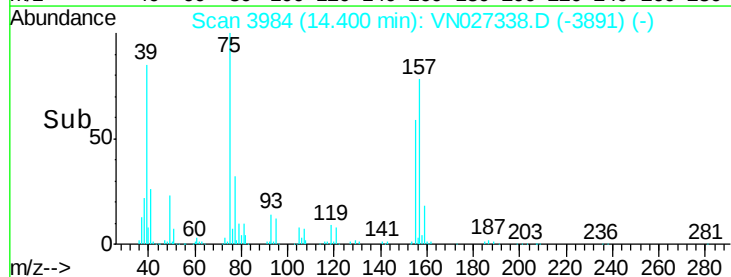
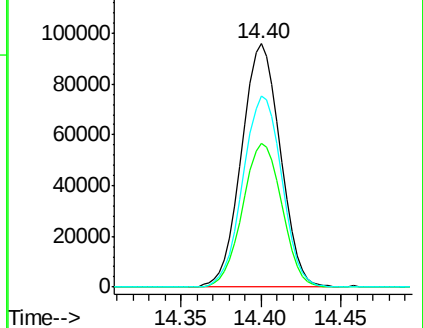
157 79.1 44.6 133.8

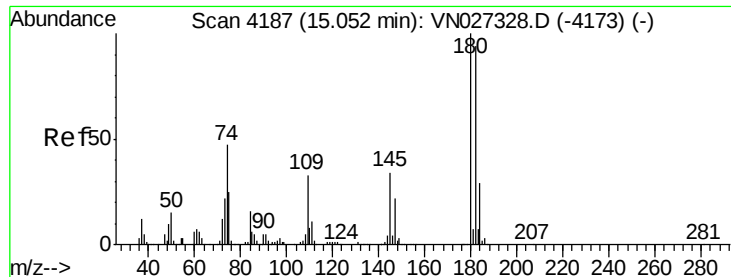


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

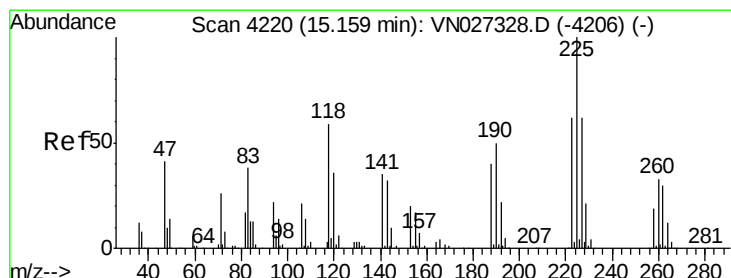
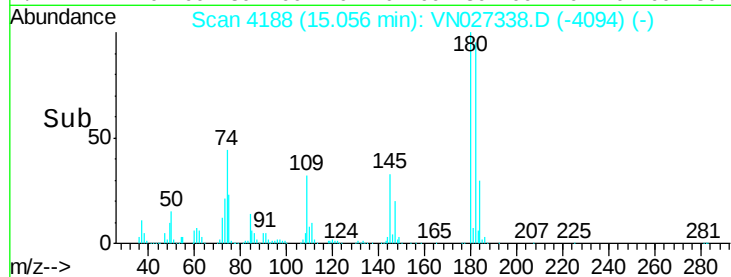
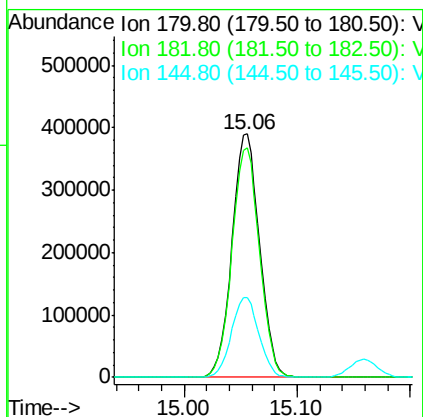
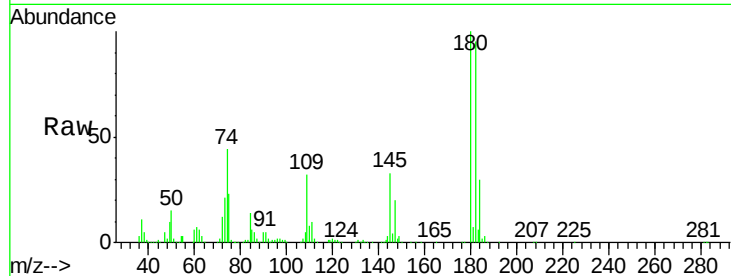




#94
 1,2,4-Trichlorobenzene
 Concen: 112.25 ug/l
 RT: 15.06 min Scan# 4187
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

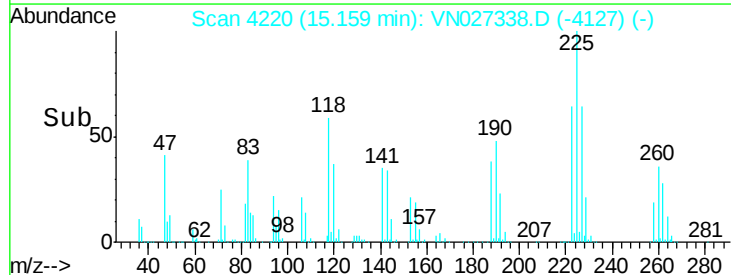
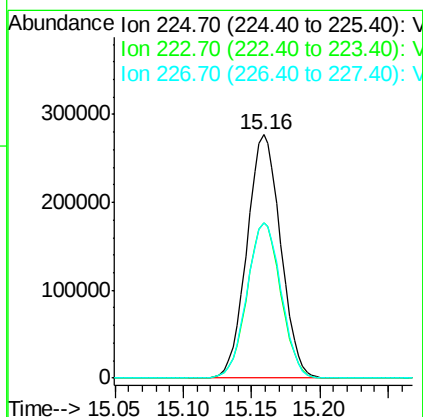
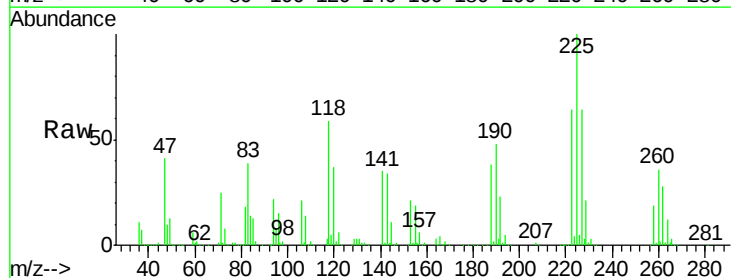
Instrument :
 MSVOA_N
 ClientSampled :
 PT-VOA-WP

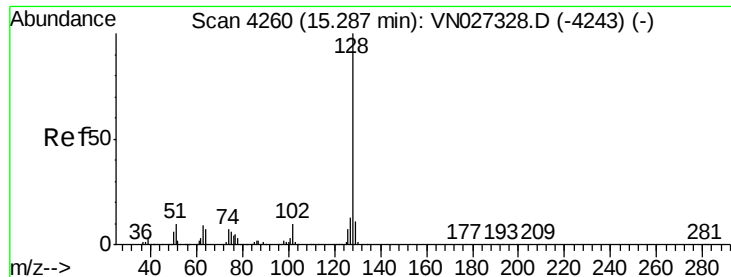
Tgt Ion:180 Resp: 660996
 Ion Ratio Lower Upper
 180 100
 182 94.5 47.5 142.5
 145 32.8 15.1 45.3



#95
 Hexachlorobutadiene
 Concen: 147.25 ug/l
 RT: 15.16 min Scan# 4220
 Delta R.T. 0.00 min
 Lab File: VN027338.D
 Acq: 21 Sep 2015 18:41

Tgt Ion:225 Resp: 475076
 Ion Ratio Lower Upper
 225 100
 223 63.7 30.8 92.3
 227 64.5 31.7 95.1

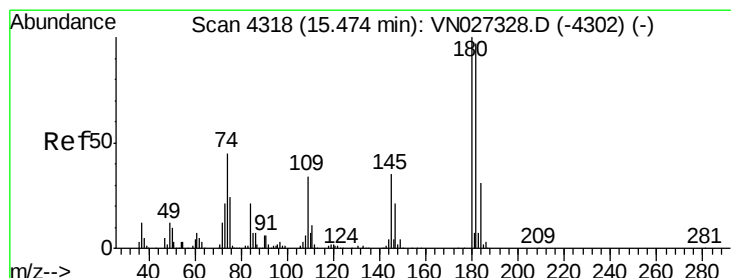
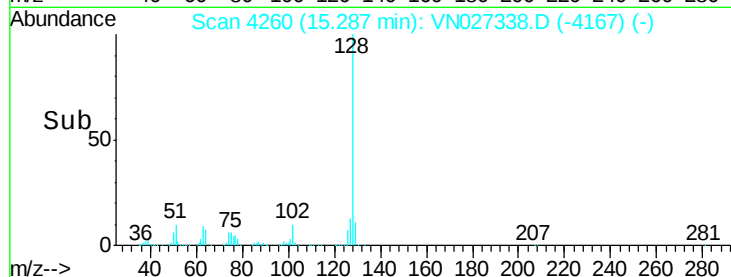
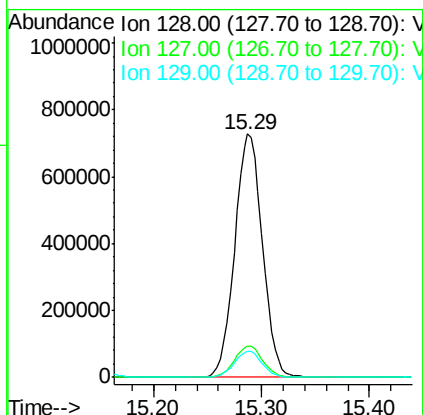
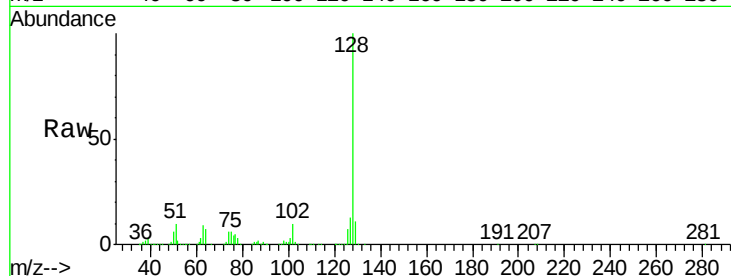




#96
Naphthalene
Concen: 70.51 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. 0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Instrument :
MSVOA_N
ClientSampleId :
PT-VOA-WP

Tgt Ion:128 Resp: 1302579
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 10.7 8.6 12.8



#97
1,2,3-Trichlorobenzene
Concen: 0.43 ug/l
RT: 15.47 min Scan# 4317
Delta R.T. -0.00 min
Lab File: VN027338.D
Acq: 21 Sep 2015 18:41

Tgt Ion:180 Resp: 2535
Ion Ratio Lower Upper
180 100
182 78.7 48.8 146.4
145 21.4 16.6 49.8

