

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092319\
 Data File : VX012602.D
 Acq On : 23 Sep 2019 14:05
 Operator : JC/SP
 Sample : K4839-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

Quant Time: Sep 24 01:49:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	203118	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	355993	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	315480	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	146188	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	152596	51.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.18%	
35) Dibromofluoromethane	5.48	113	110304	52.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.06%	
50) Toluene-d8	8.71	98	426346	52.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.44%	
62) 4-Bromofluorobenzene	11.14	95	165189	51.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.92%	

Target Compounds						Qvalue
4) Vinyl Chloride	1.40	62	66068	25.333	ug/l	99
5) Bromomethane	1.63	94	692	0.675	ug/l #	31
6) Chloroethane	1.72	64	61494	34.976	ug/l	96
10) Methyl Iodide	2.50	142	354	5.089	ug/l #	56
11) Tert butyl alcohol	3.03	59	243	0.329	ug/l #	72
13) Acrolein	2.28	56	293	10.916	ug/l #	71
15) Acrylonitrile	3.17	53	11109	7.411	ug/l #	30
16) Acetone	2.43	43	40854	26.077	ug/l	98
17) Carbon Disulfide	2.56	76	2254	0.368	ug/l	98
18) Methyl Acetate	2.76	43	789	0.214	ug/l #	90
19) Methyl tert-butyl Ether	3.18	73	1137216	137.574	ug/l	99
20) Methylene Chloride	2.84	84	156561	59.083	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	1101	0.455	ug/l #	71
24) 1,1-Dichloroethane	3.69	63	78669	17.286	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	354562	126.300	ug/l	85
28) Bromochloromethane	5.19	49	18606	11.260	ug/l #	15
30) Chloroform	5.20	83	232729	49.985	ug/l	98
31) Cyclohexane	5.65	56	5205	1.264	ug/l #	1
36) 1,1-Dichloropropene	5.64	75	17883	5.212	ug/l #	52
38) Carbon Tetrachloride	5.77	117	330405	94.789	ug/l	98
42) 1,2-Dichloroethane	6.18	62	141065	36.794	ug/l	98
44) Trichloroethene	7.20	130	190396	73.768	ug/l	93
45) 1,2-Dichloropropane	7.51	63	64738	25.045	ug/l	99
46) Dibromomethane	7.65	93	54898	31.194	ug/l	96
48) Methyl methacrylate	7.51	41	37800	11.751	ug/l #	41
49) 1,4-Dioxane	7.66	88	135	1.850	ug/l #	22
52) Toluene	8.78	92	192041	30.264	ug/l	99
53) t-1,3-Dichloropropene	9.03	75	62494	16.058	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	351664	82.762	ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	90585	35.907	ug/l	99
59) 2-Hexanone	9.48	43	570768	180.063	ug/l	96
60) Dibromochloromethane	9.33	129	183323	71.785	ug/l #	11
61) 1,2-Dibromoethane	9.67	107	92468	35.219	ug/l	99
64) Tetrachloroethene	9.33	164	177023	80.480	ug/l	98

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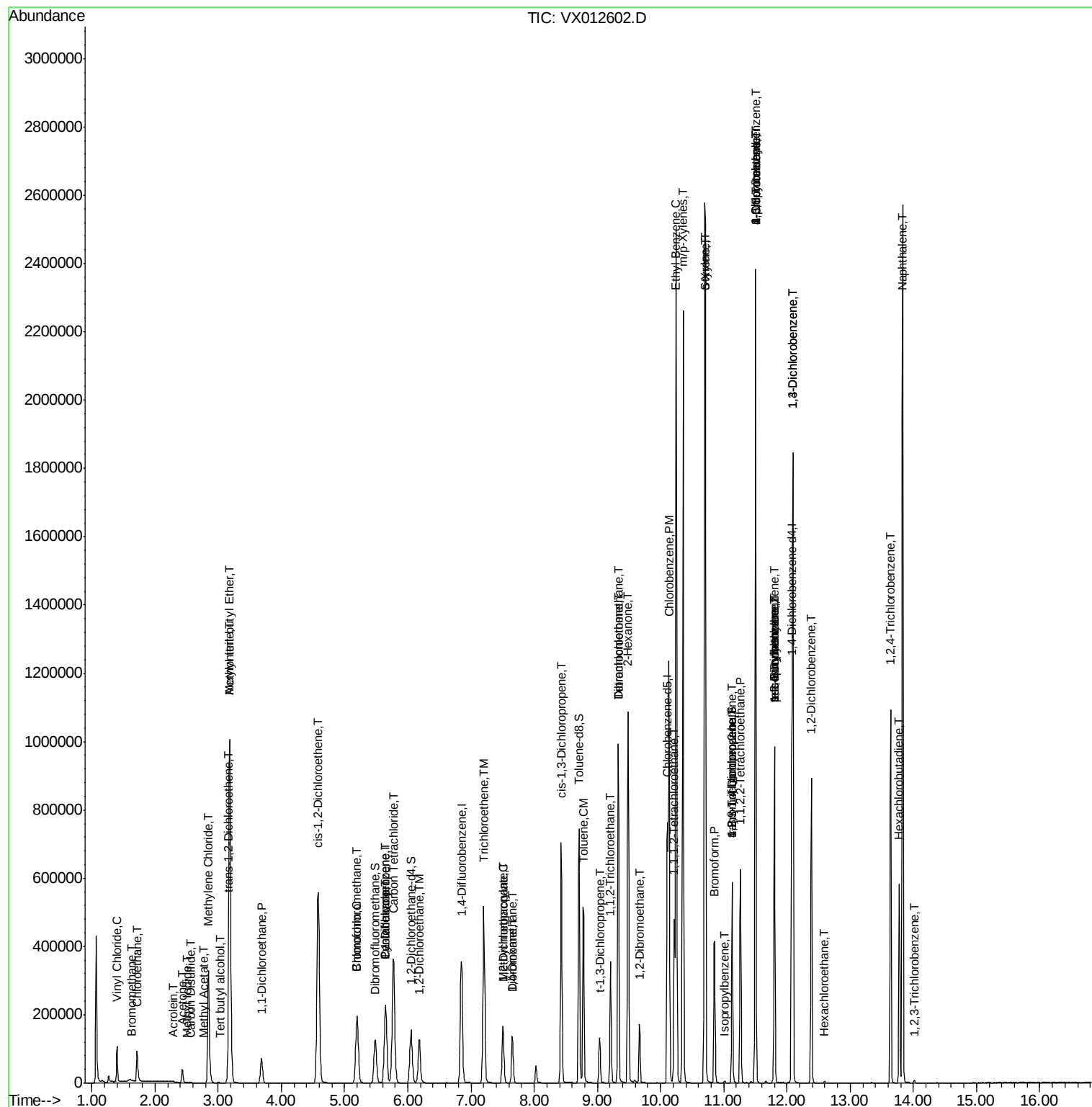
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
65) Chlorobenzene	10.14	112	531862	80.059	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	102647	42.644	ug/l	99
67) Ethyl Benzene	10.25	91	1420511	117.891	ug/l	98
68) m/p-Xylenes	10.35	106	499623	110.691	ug/l	99
69) o-Xylene	10.70	106	250197	57.286	ug/l	98
70) Styrene	10.71	104	829952	113.353	ug/l	95
71) Bromoform	10.85	173	145048	86.542	ug/l	100
73) Isopropylbenzene	11.01	105	2573	0.216	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.26	83	229551	58.213	ug/l	100
76) 1,2,3-Trichloropropane	11.14	75	85846	22.199	ug/l #	36
78) n-propylbenzene	11.50	91	110336	8.231	ug/l #	1
79) 2-Chlorotoluene	11.50	91	110336	13.195	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.50	105	990095	99.162	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	85846	63.619	ug/l #	8
82) 4-Chlorotoluene	11.50	91	110336	11.575	ug/l #	46
83) tert-Butylbenzene	11.81	119	53164	5.520	ug/l #	57
84) 1,2,4-Trimethylbenzene	11.80	105	437904	43.476	ug/l	100
85) sec-Butylbenzene	11.80	105	437904	39.090	ug/l #	57
86) p-Isopropyltoluene	11.81	119	52298	5.174	ug/l #	10
87) 1,3-Dichlorobenzene	12.09	146	513335	105.852	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	513335	104.753	ug/l	99
90) Hexachloroethane	12.59	117	849	0.471	ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	260742	53.705	ug/l	97
93) 1,2,4-Trichlorobenzene	13.64	180	229153	77.393	ug/l	98
94) Hexachlorobutadiene	13.78	225	78230	61.416	ug/l	99
95) Naphthalene	13.83	128	1500697	140.087	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	1420	0.479	ug/l	98

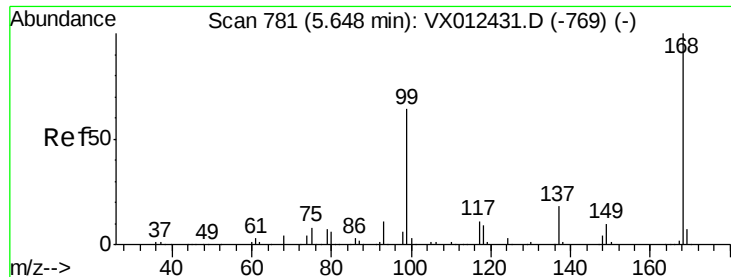
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 781

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

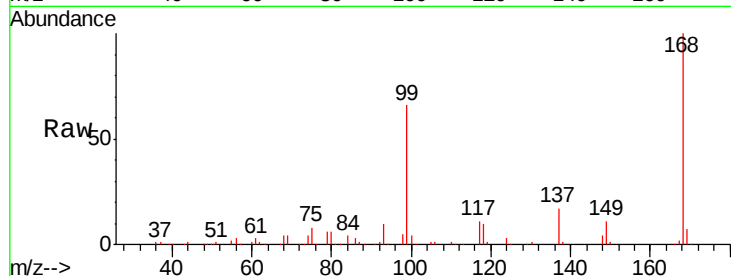
PT-VOA-WP

Tgt Ion: 168 Resp: 203118

Ion Ratio Lower Upper

168 100

99 65.8 51.4 77.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

80000

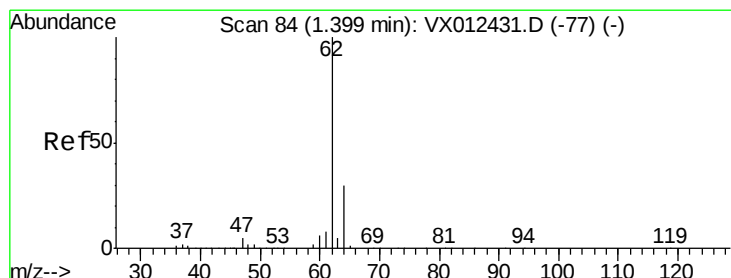
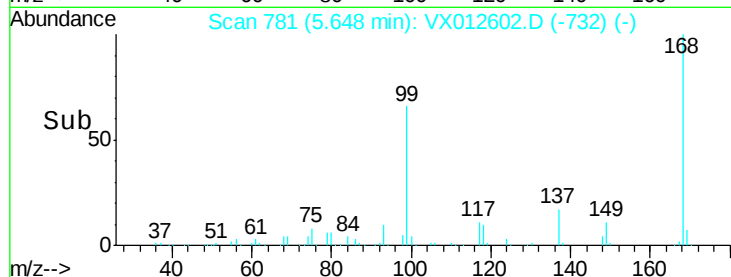
60000

40000

20000

0

Time-->



#4

Vinyl Chloride

Concen: 25.333 ug/l

RT: 1.40 min Scan# 84

Delta R.T. 0.00 min

Lab File: VX012602.D

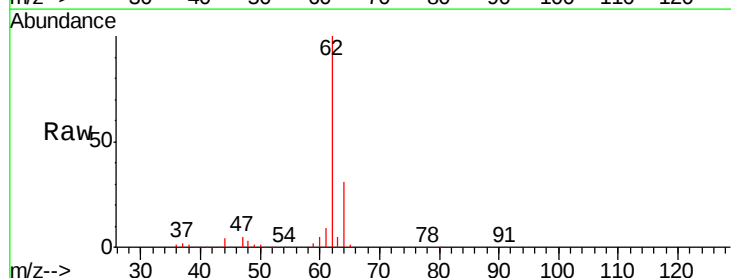
Acq: 23 Sep 2019 14:05

Tgt Ion: 62 Resp: 66068

Ion Ratio Lower Upper

62 100

64 30.8 24.2 36.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0

1.40

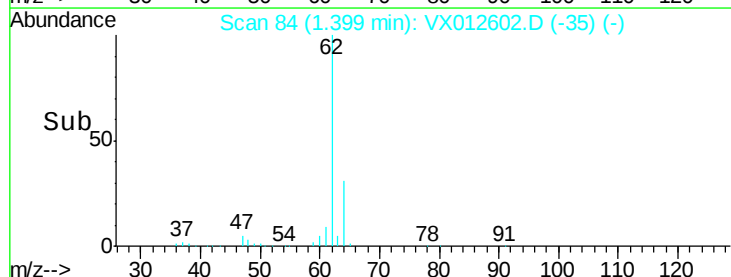
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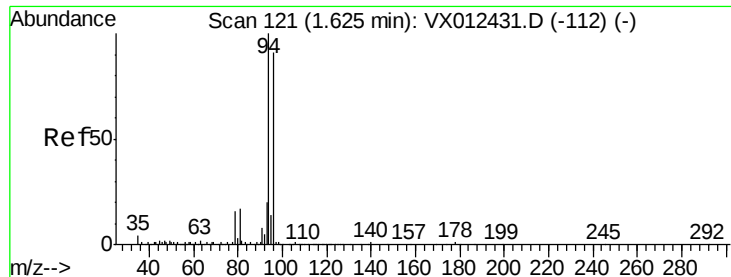
40000

20000

0

Time-->





#5

Bromomethane

Concen: 0.675 ug/l

RT: 1.63 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

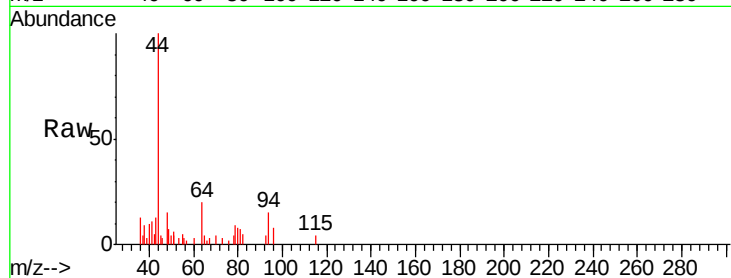
PT-VOA-WP

Tgt Ion: 94 Resp: 692

Ion Ratio Lower Upper

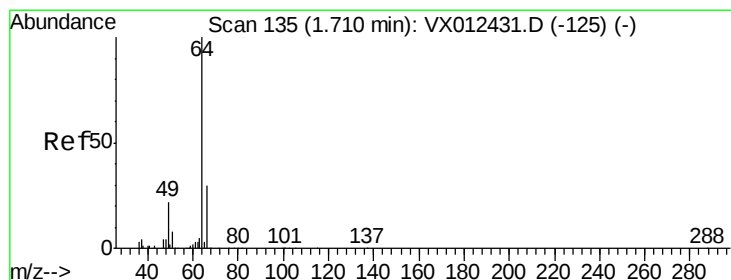
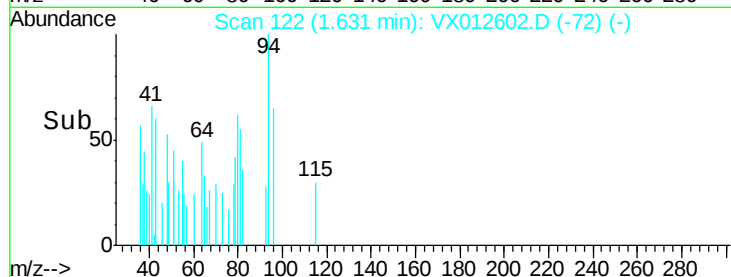
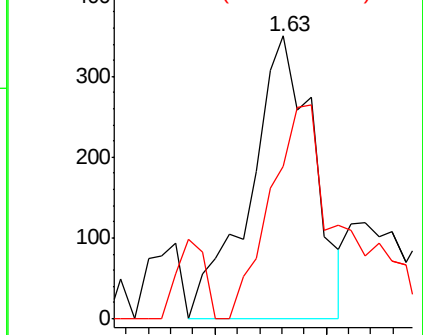
94 100

96 26.0 72.8 109.2#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 34.976 ug/l

RT: 1.72 min Scan# 136

Delta R.T. 0.01 min

Lab File: VX012602.D

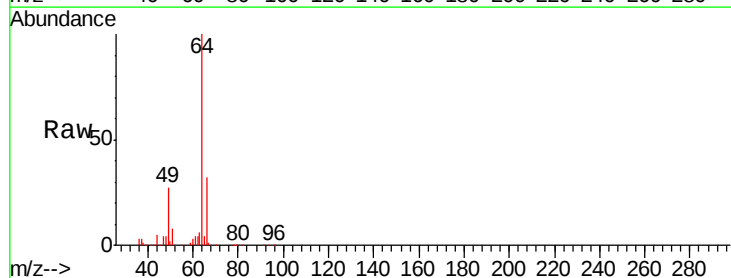
Acq: 23 Sep 2019 14:05

Tgt Ion: 64 Resp: 61494

Ion Ratio Lower Upper

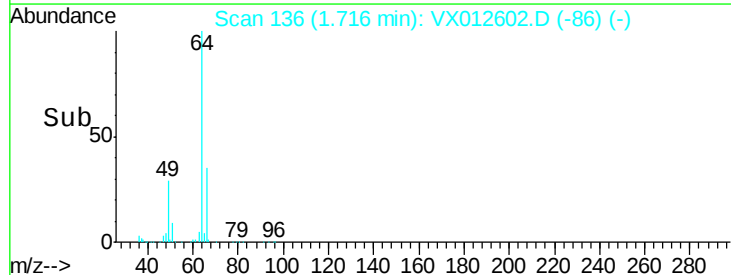
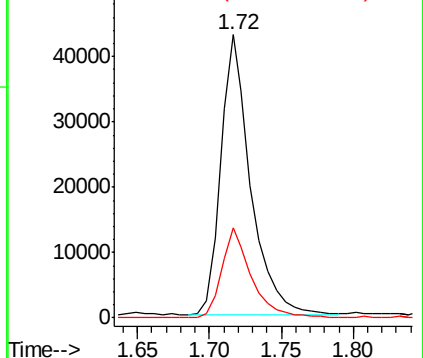
64 100

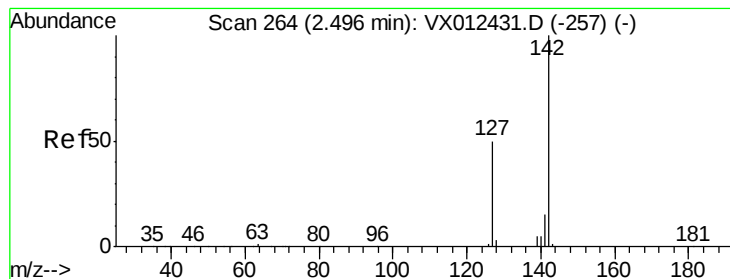
66 31.9 24.0 36.0



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0





#10

Methyl Iodide

Concen: 5.089 ug/l

RT: 2.50 min Scan# 264

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

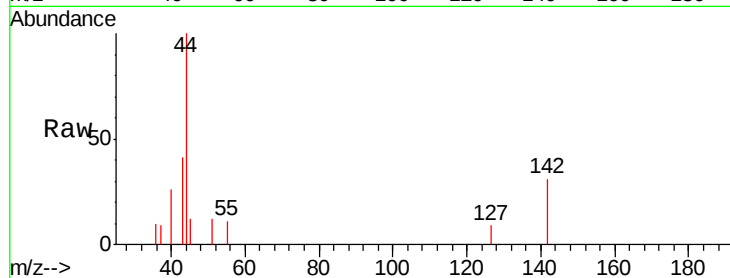
Tgt Ion: 142 Resp: 354

Ion Ratio Lower Upper

142 100

127 18.4 40.8 61.2#

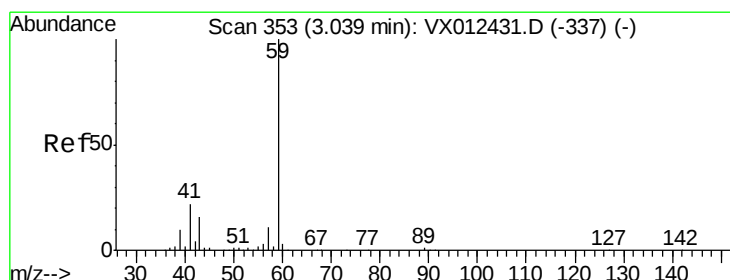
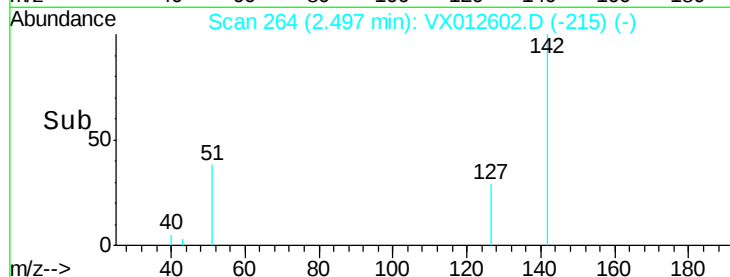
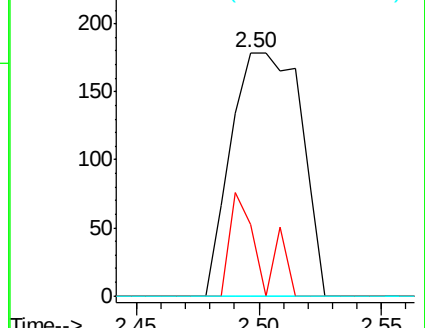
141 0.0 12.1 18.1#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



#11

Tert butyl alcohol

Concen: 0.329 ug/l

RT: 3.03 min Scan# 352

Delta R.T. -0.01 min

Lab File: VX012602.D

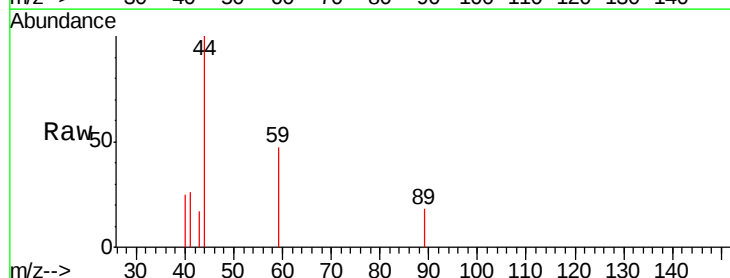
Acq: 23 Sep 2019 14:05

Tgt Ion: 59 Resp: 243

Ion Ratio Lower Upper

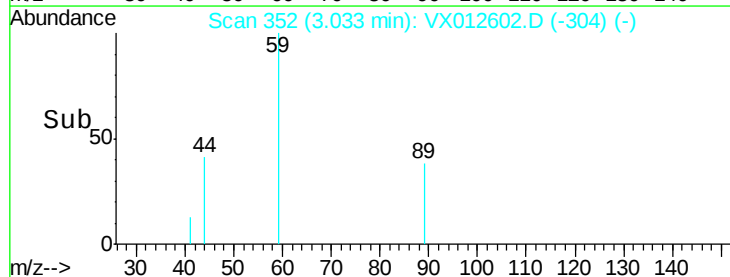
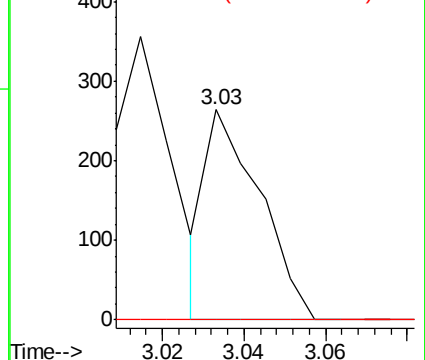
59 100

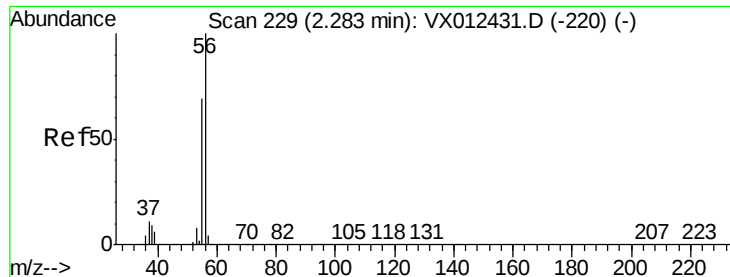
57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 10.916 ug/l

RT: 2.28 min Scan# 229

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

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MSVOA_X

ClientSampleId :

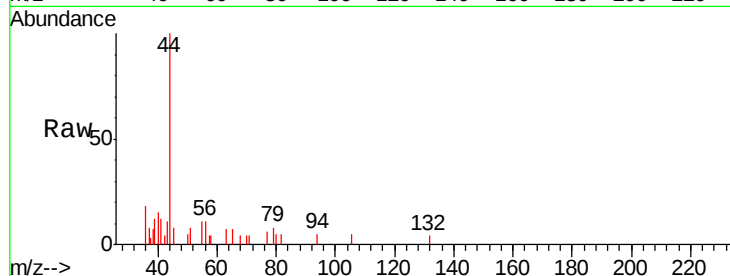
PT-VOA-WP

Tgt Ion: 56 Resp: 293

Ion Ratio Lower Upper

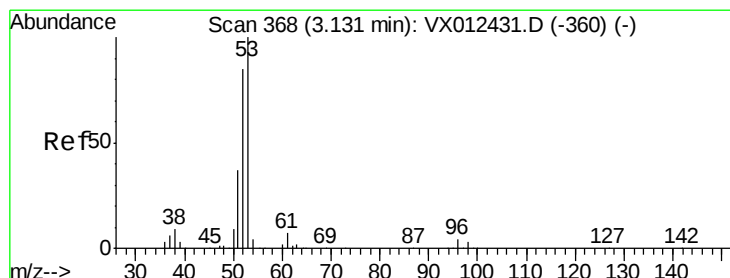
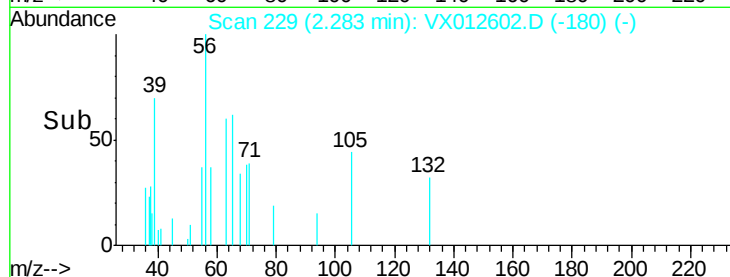
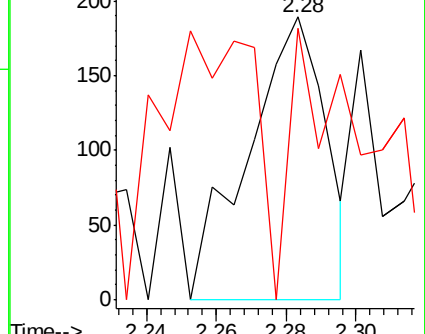
56 100

55 93.9 55.8 83.8#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#15

Acrylonitrile

Concen: 7.411 ug/l

RT: 3.17 min Scan# 375

Delta R.T. 0.04 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

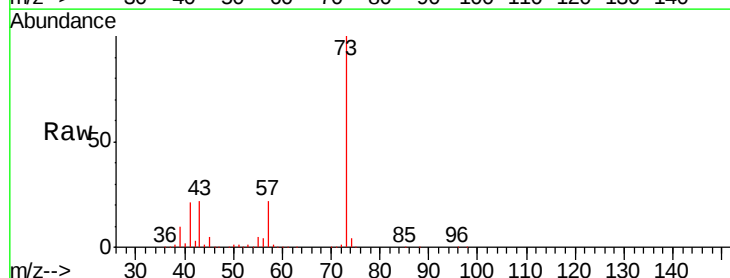
Tgt Ion: 53 Resp: 11109

Ion Ratio Lower Upper

53 100

52 22.7 67.0 100.4#

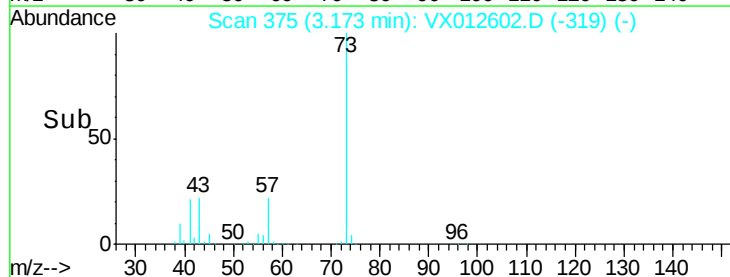
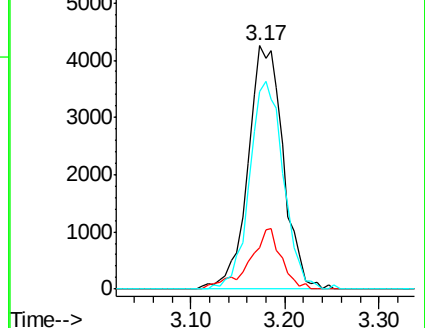
51 82.5 29.6 44.4#

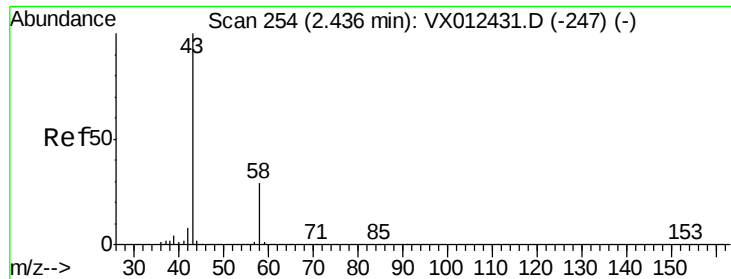


Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0





#16

Acetone

Concen: 26.077 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

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ClientSampled :

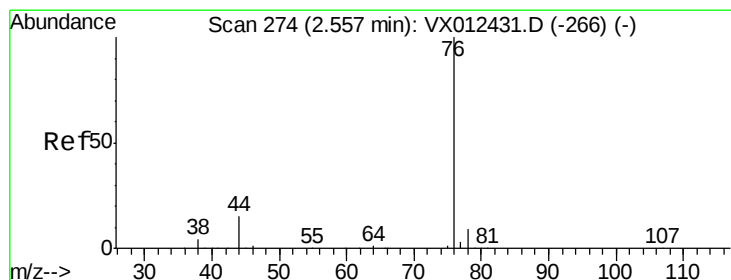
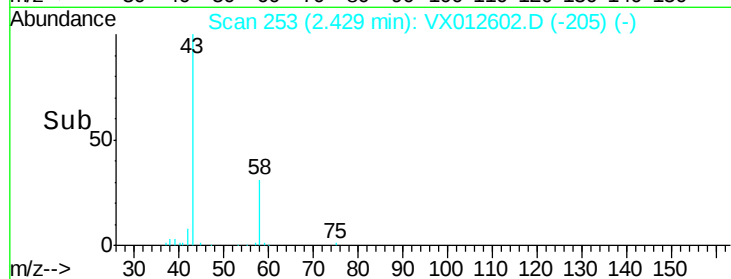
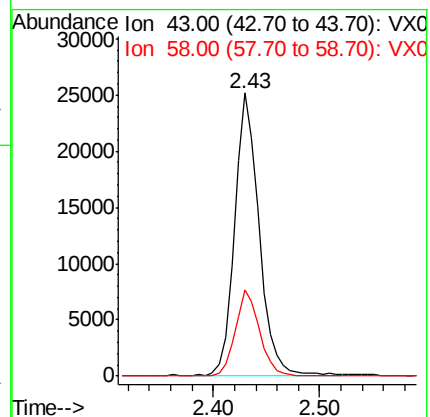
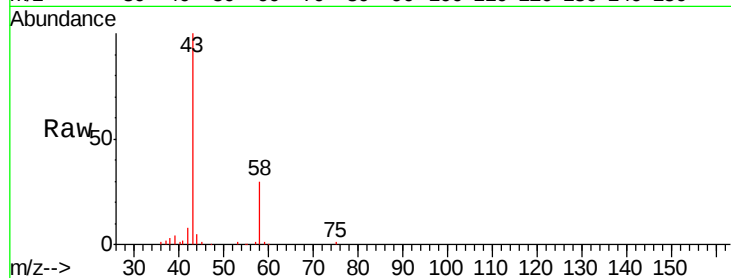
PT-VOA-WP

Tgt Ion: 43 Resp: 40854

Ion Ratio Lower Upper

43 100

58 30.4 23.3 34.9



#17

Carbon Disulfide

Concen: 0.368 ug/l

RT: 2.56 min Scan# 274

Delta R.T. 0.00 min

Lab File: VX012602.D

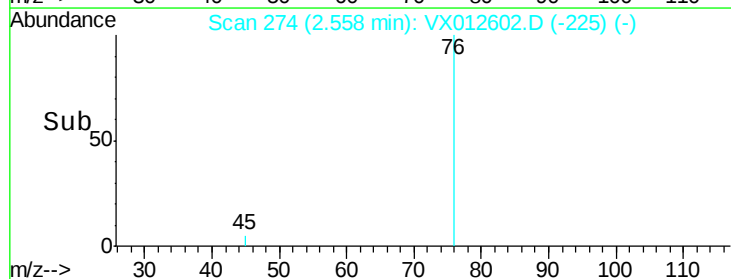
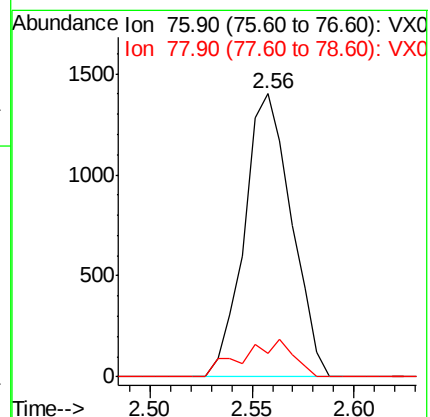
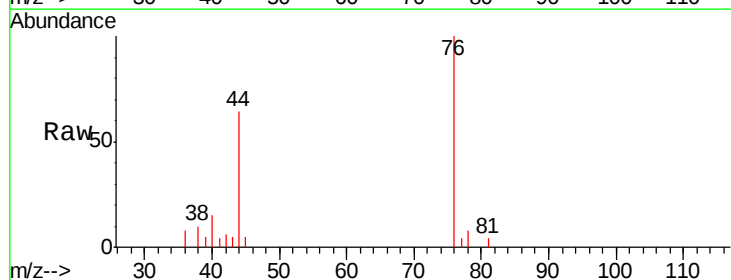
Acq: 23 Sep 2019 14:05

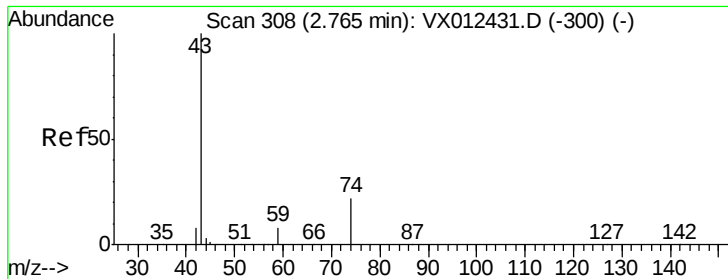
Tgt Ion: 76 Resp: 2254

Ion Ratio Lower Upper

76 100

78 8.2 7.3 10.9

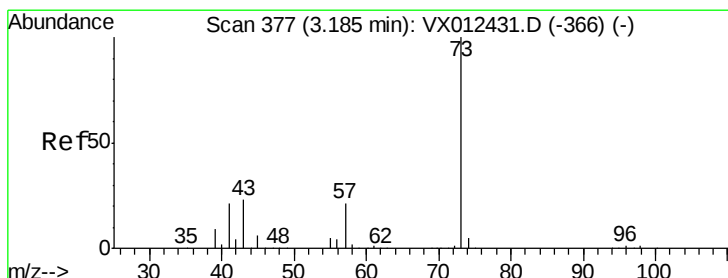
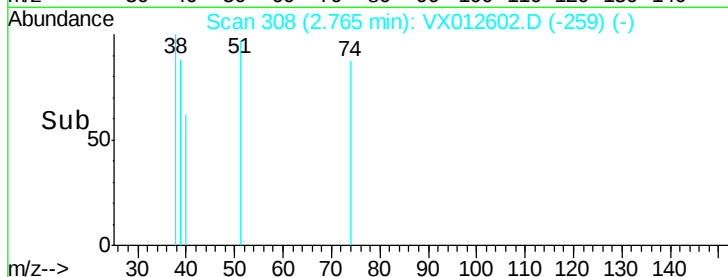
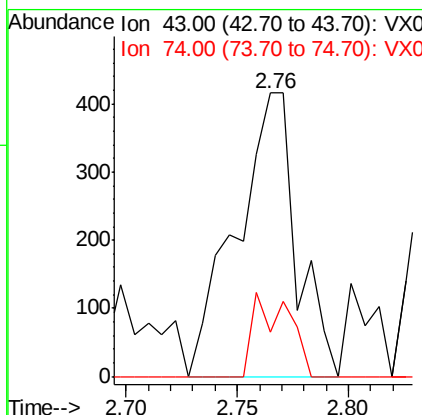
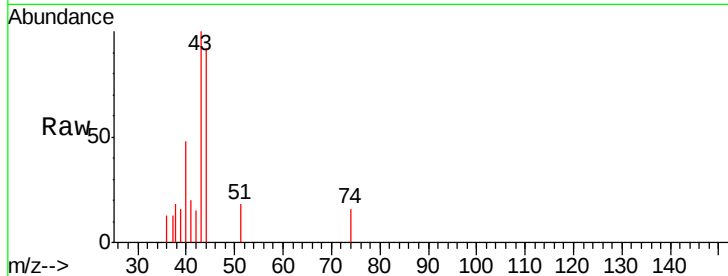




#18
Methyl Acetate
Concen: 0.214 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

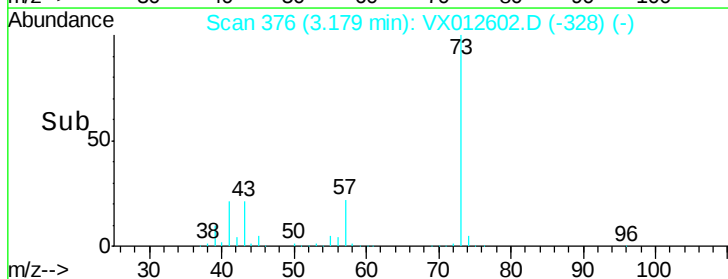
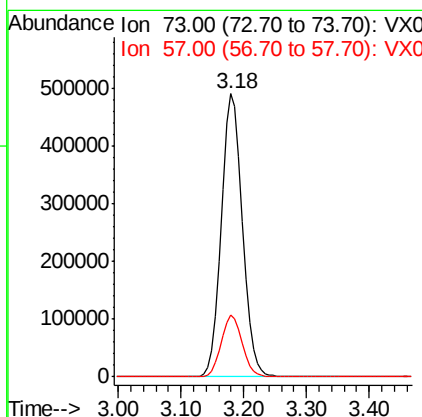
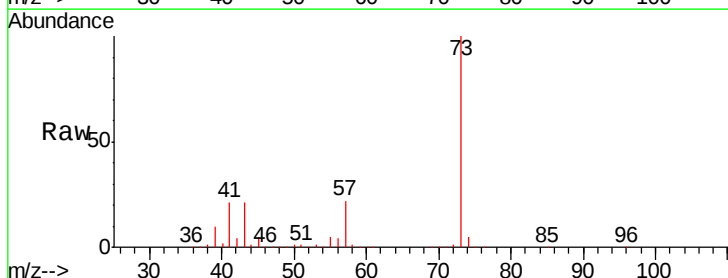
Instrument :
MSVOA_X
ClientSampled :
PT-VOA-WP

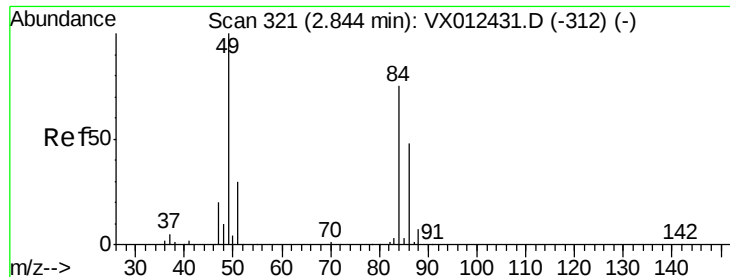
Tgt Ion: 43 Resp: 789
Ion Ratio Lower Upper
43 100
74 17.2 17.7 26.5#



#19
Methyl tert-butyl Ether
Concen: 137.574 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

Tgt Ion: 73 Resp: 1137216
Ion Ratio Lower Upper
73 100
57 21.7 16.8 25.2

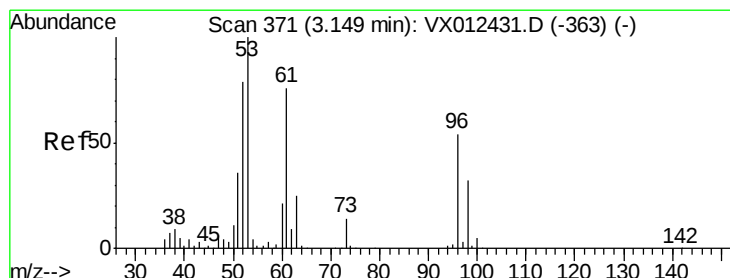
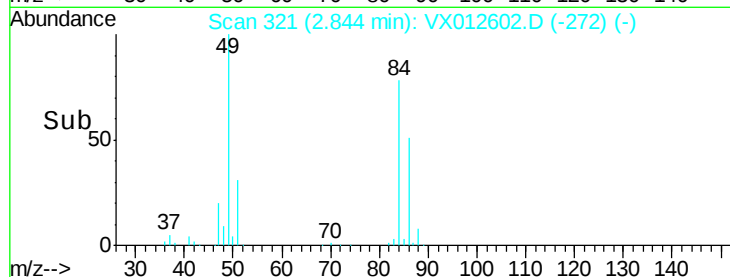
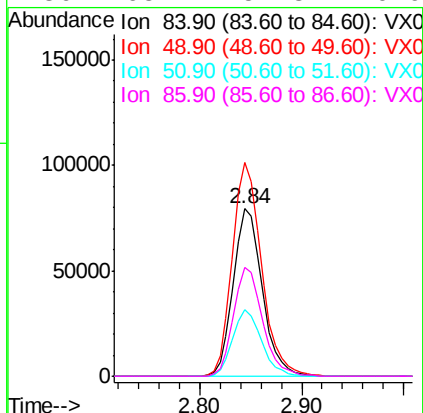
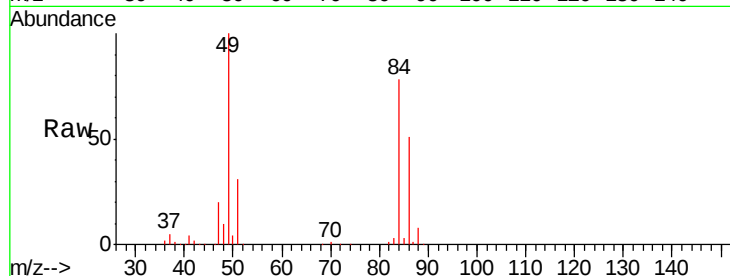




#20
Methylene Chloride
Concen: 59.083 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

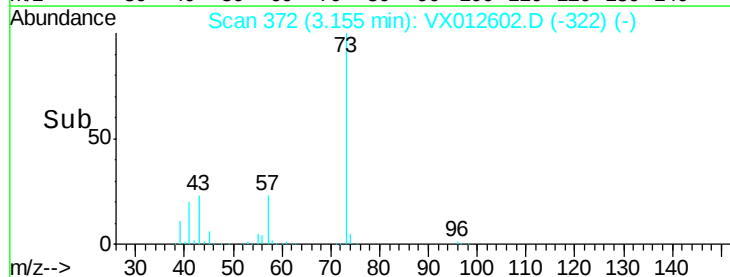
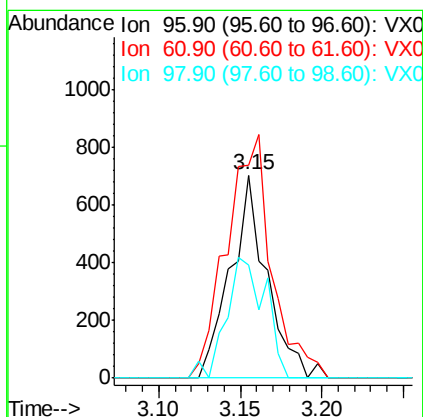
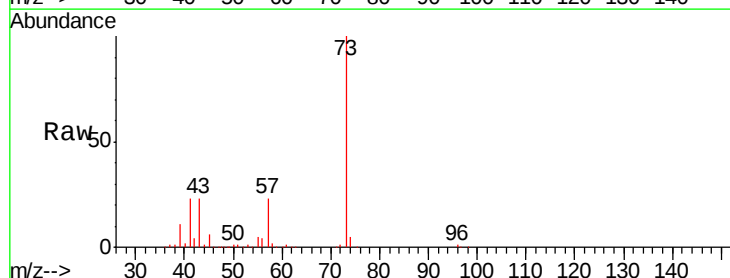
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

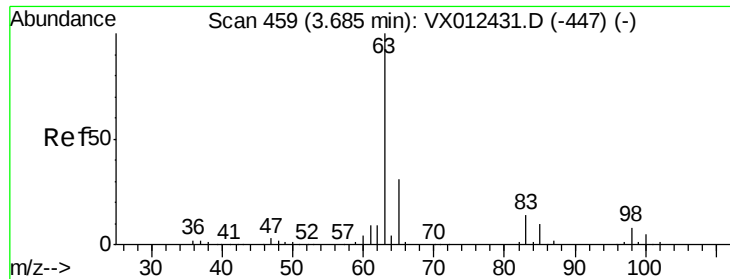
Tgt Ion: 84 Resp: 156561
Ion Ratio Lower Upper
84 100
49 127.5 106.8 160.2
51 39.7 32.3 48.5
86 65.1 51.3 76.9



#21
trans-1,2-Dichloroethene
Concen: 0.455 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

Tgt Ion: 96 Resp: 1101
Ion Ratio Lower Upper
96 100
61 95.4 112.0 168.0#
98 50.3 47.8 71.8





#24

1,1-Dichloroethane

Concen: 17.286 ug/l

RT: 3.69 min Scan# 459

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

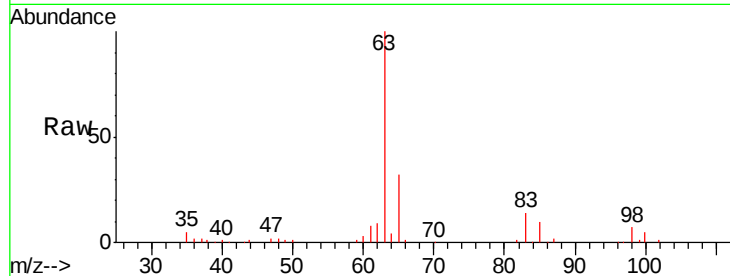
Tgt Ion: 63 Resp: 78669

Ion Ratio Lower Upper

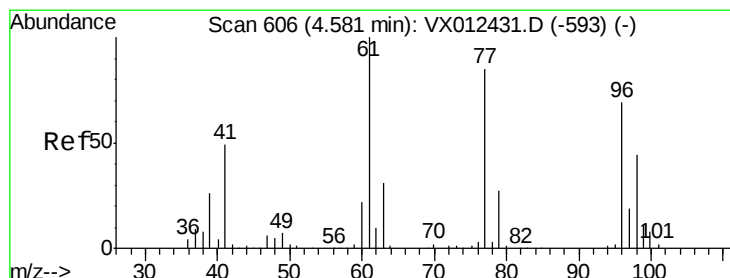
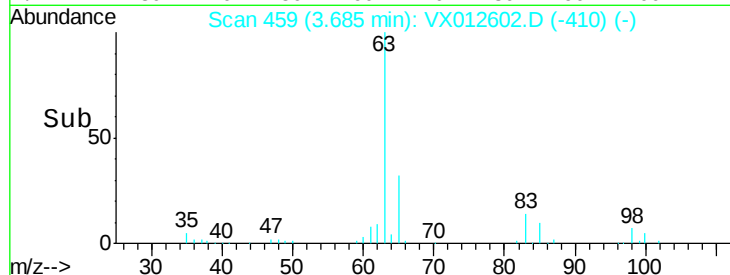
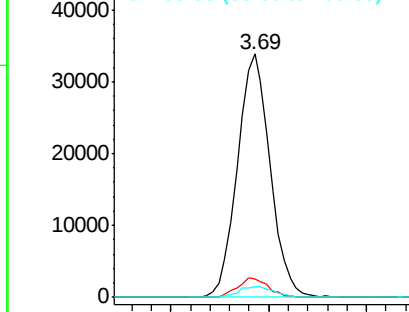
63 100

98 7.3 3.9 11.7

100 4.6 2.3 6.9



Abundance Ion 62.90 (62.60 to 63.60): VX0
Ion 97.90 (97.60 to 98.60): VX0
Ion 99.90 (99.60 to 100.60): VX0



#27

cis-1,2-Dichloroethene

Concen: 126.300 ug/l

RT: 4.58 min Scan# 606

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

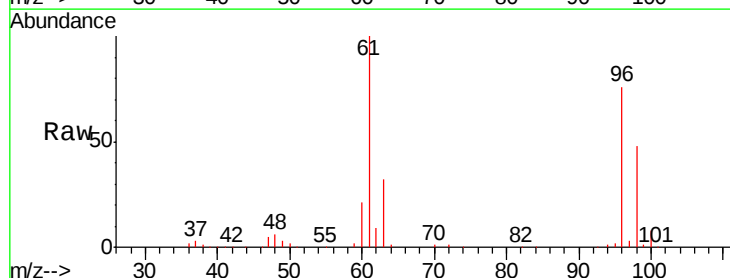
Tgt Ion: 96 Resp: 354562

Ion Ratio Lower Upper

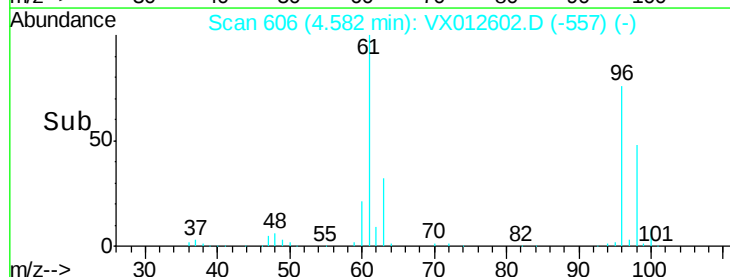
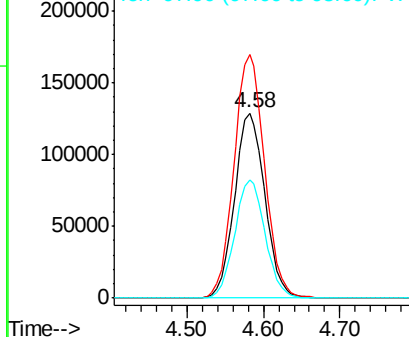
96 100

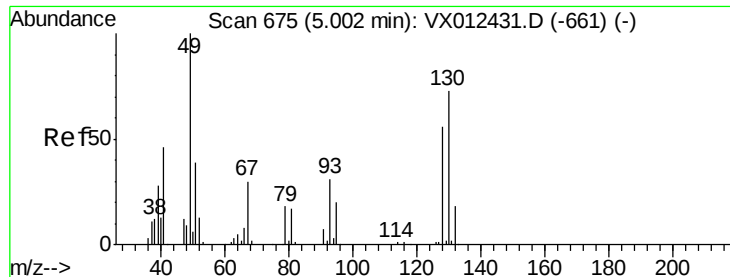
61 132.5 0.0 319.4

98 63.9 0.0 130.6



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0





#28

Bromochloromethane

Concen: 11.260 ug/l

RT: 5.19 min Scan# 706

Delta R.T. 0.19 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

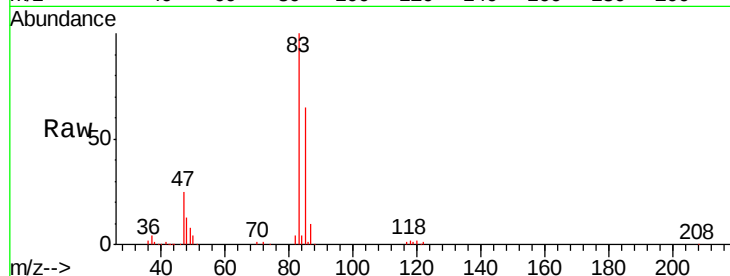
Tgt Ion: 49 Resp: 18606

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 0.0 58.2 87.4#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

8000

6000

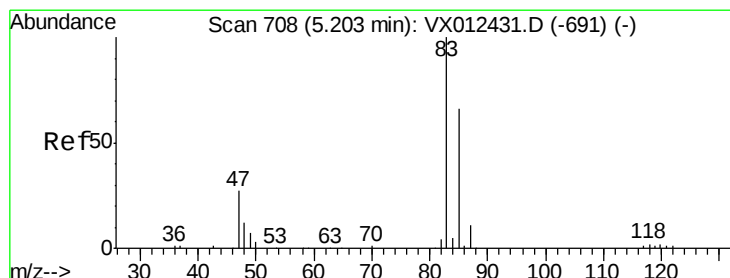
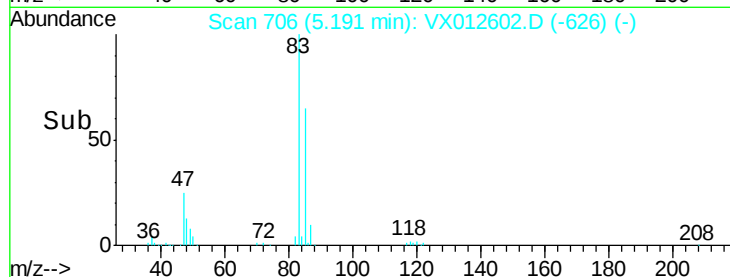
4000

2000

0

5.10 5.15 5.20 5.25 5.30

Time-->



#30

Chloroform

Concen: 49.985 ug/l

RT: 5.20 min Scan# 707

Delta R.T. -0.01 min

Lab File: VX012602.D

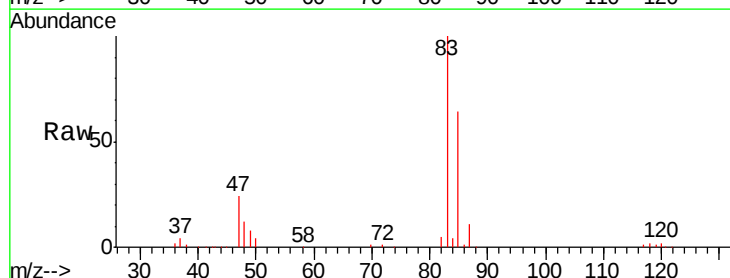
Acq: 23 Sep 2019 14:05

Tgt Ion: 83 Resp: 232729

Ion Ratio Lower Upper

83 100

85 64.3 53.0 79.4



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

80000

60000

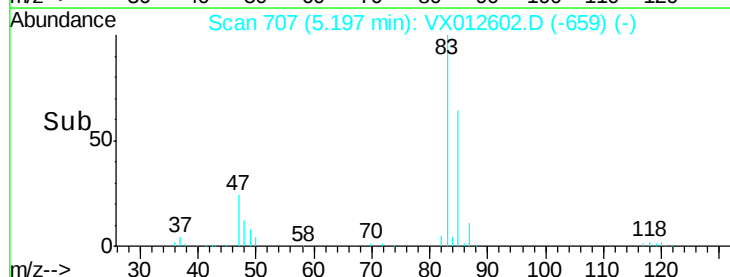
40000

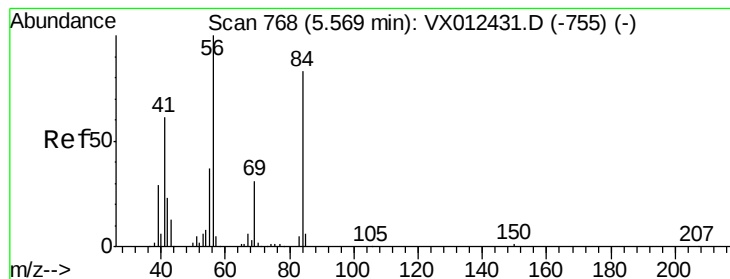
20000

0

5.10 5.20 5.30

Time-->





#31

Cyclohexane

Concen: 1.264 ug/l

RT: 5.65 min Scan# 781

Delta R.T. 0.08 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

PT-VOA-WP

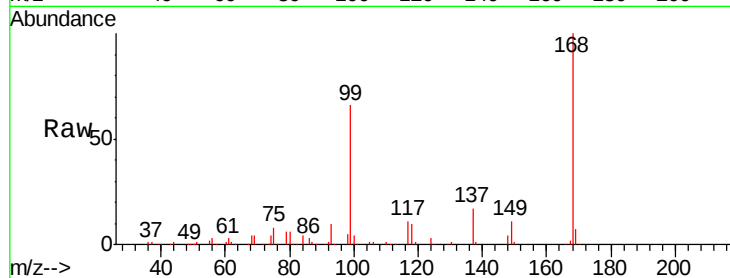
Tgt Ion: 56 Resp: 5205

Ion Ratio Lower Upper

56 100

69 151.8 25.0 37.6#

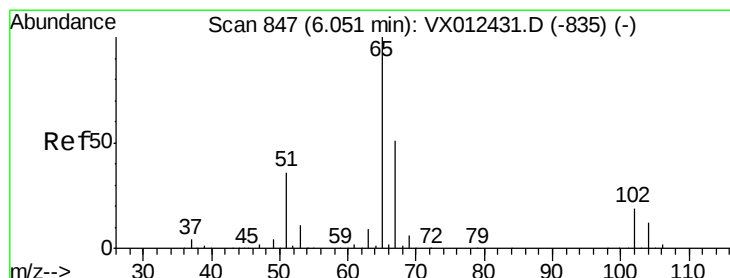
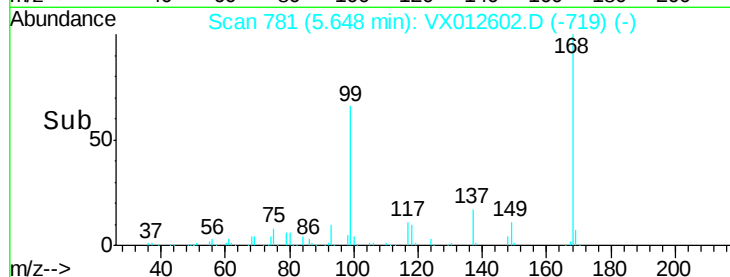
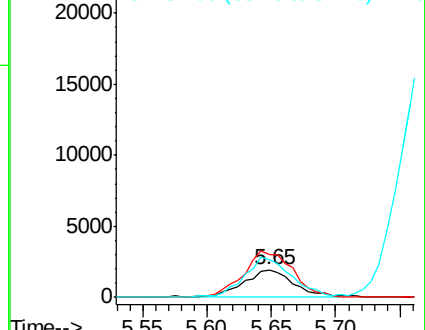
84 134.9 66.4 99.6#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 51.591 ug/l

RT: 6.05 min Scan# 847

Delta R.T. 0.00 min

Lab File: VX012602.D

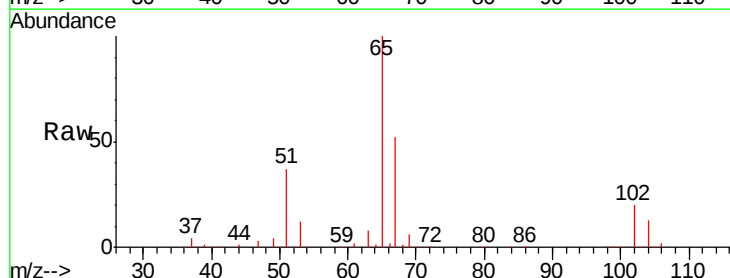
Acq: 23 Sep 2019 14:05

Tgt Ion: 65 Resp: 152596

Ion Ratio Lower Upper

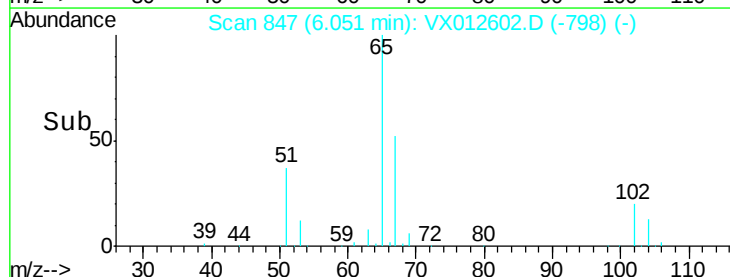
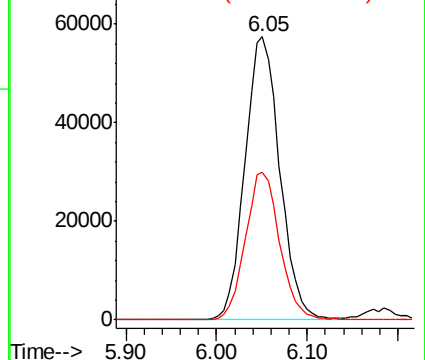
65 100

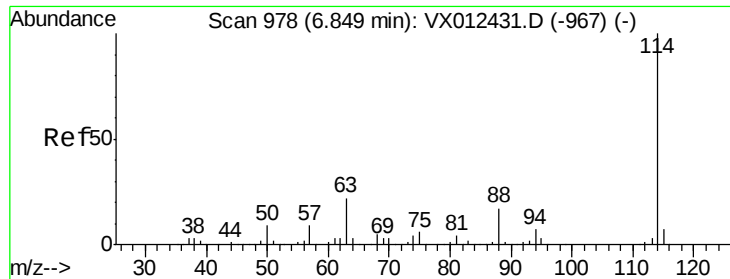
67 51.5 0.0 101.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

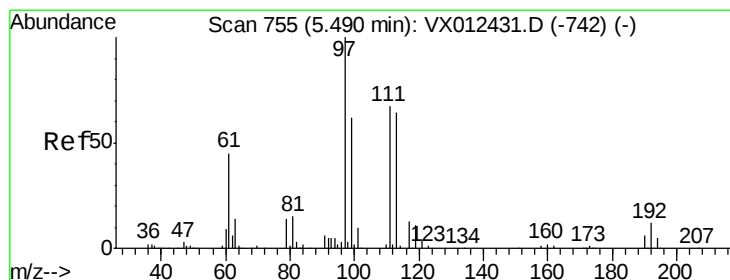
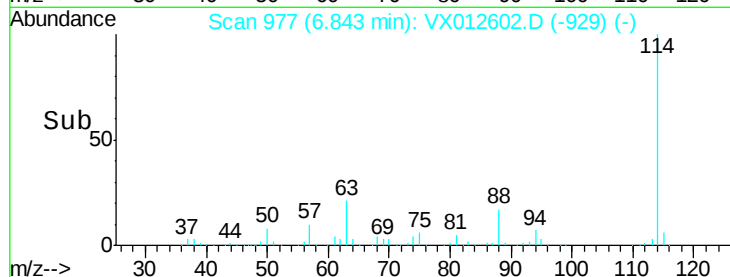
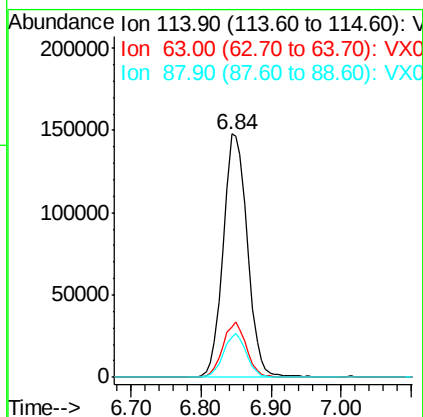
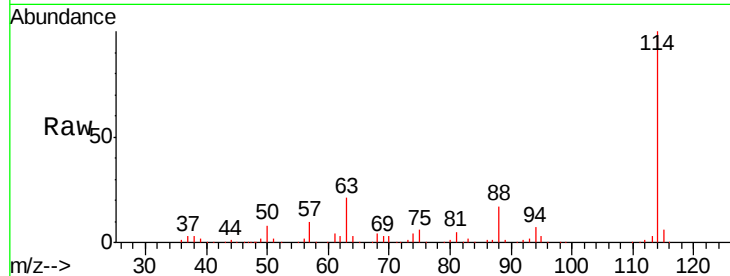




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 977
 Delta R.T. -0.01 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

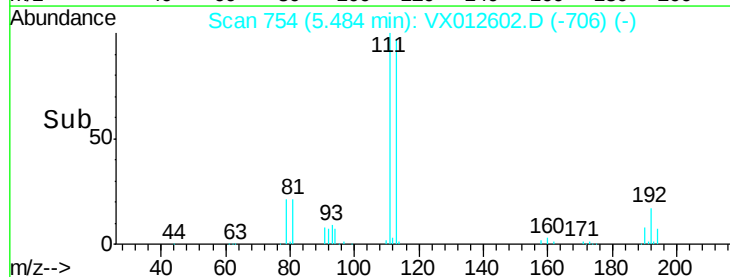
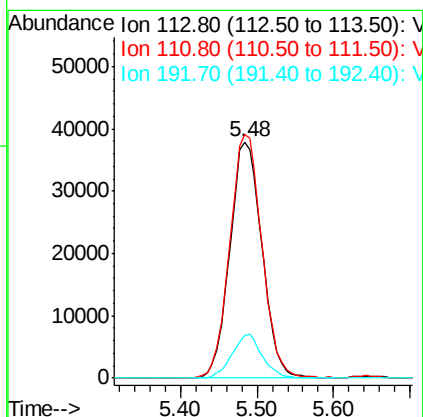
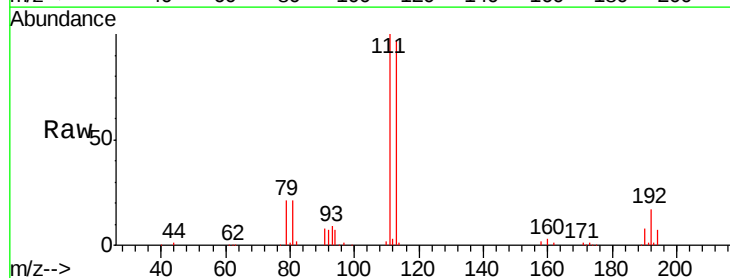
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

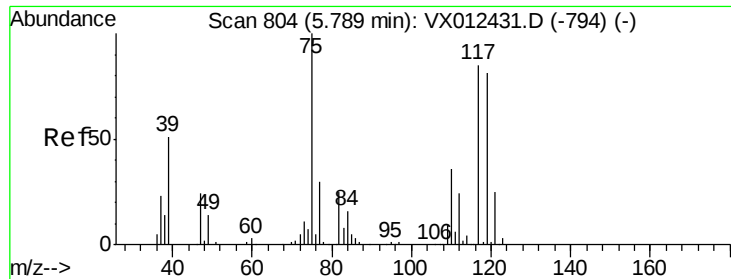
Tgt Ion:114 Resp: 355993
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 43.2
 88 16.7 0.0 33.2



#35
 Dibromofluoromethane
 Concen: 52.028 ug/l
 RT: 5.48 min Scan# 754
 Delta R.T. -0.01 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion:113 Resp: 110304
 Ion Ratio Lower Upper
 113 100
 111 103.0 83.4 125.2
 192 17.3 14.4 21.6





#36

1,1-Dichloropropene

Concen: 5.212 ug/l

RT: 5.64 min Scan# 780

Delta R.T. -0.15 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

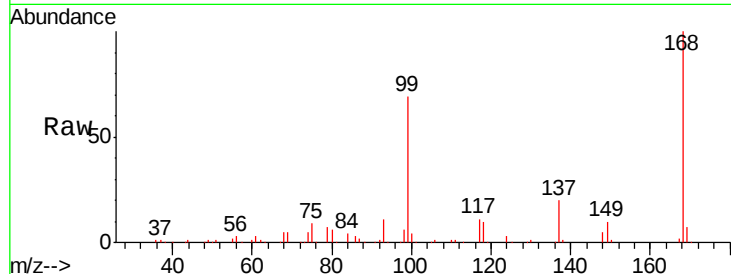
Tgt Ion: 75 Resp: 17883

Ion Ratio Lower Upper

75 100

110 10.0 16.7 50.0#

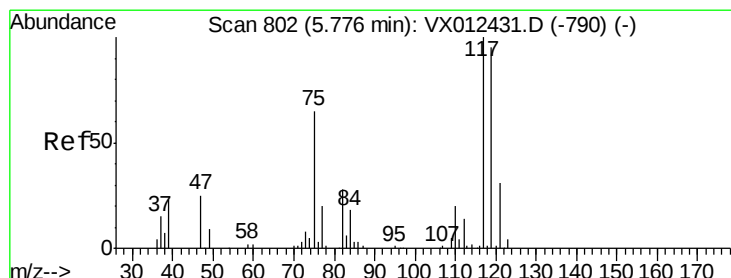
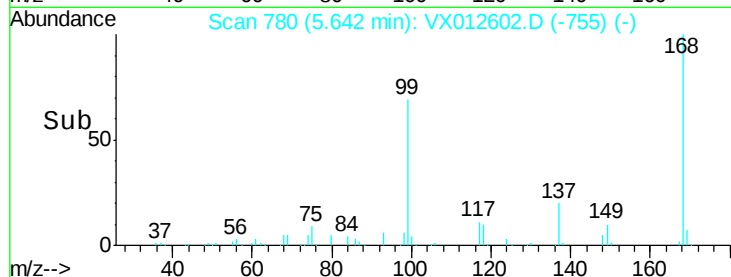
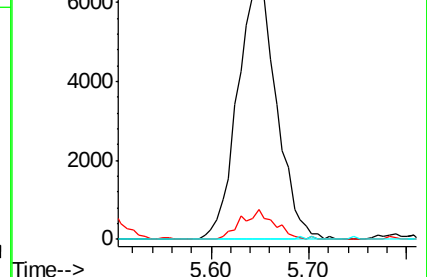
77 0.0 24.2 36.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0



#38

Carbon Tetrachloride

Concen: 94.789 ug/l

RT: 5.77 min Scan# 801

Delta R.T. -0.01 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

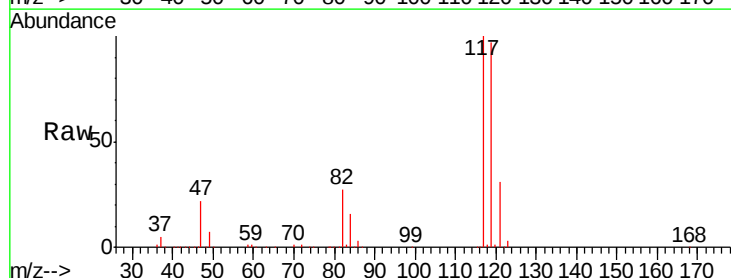
Tgt Ion: 117 Resp: 330405

Ion Ratio Lower Upper

117 100

119 97.2 75.7 113.5

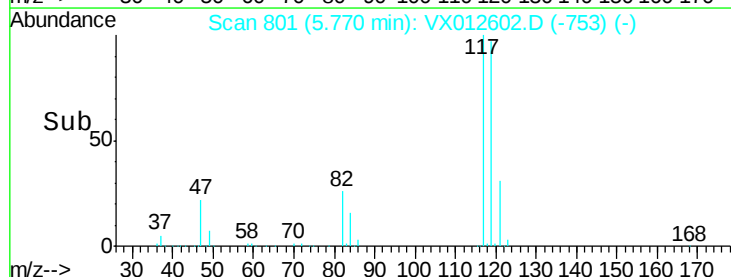
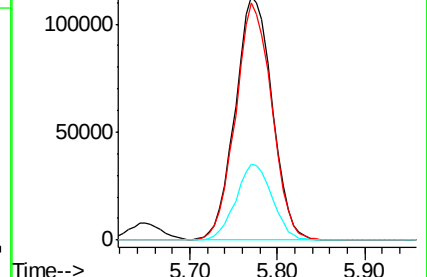
121 31.1 24.2 36.4

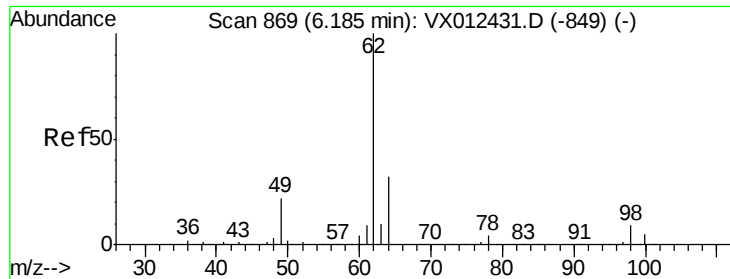


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

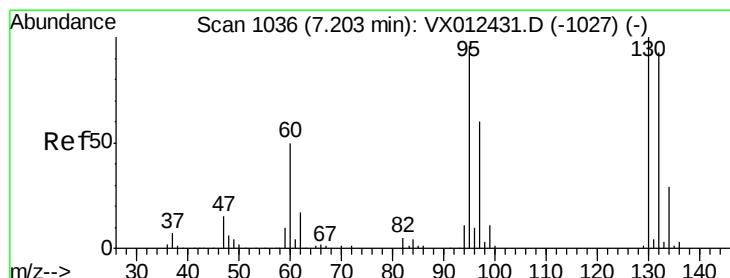
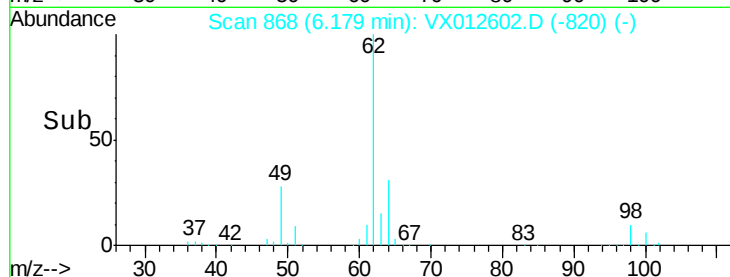
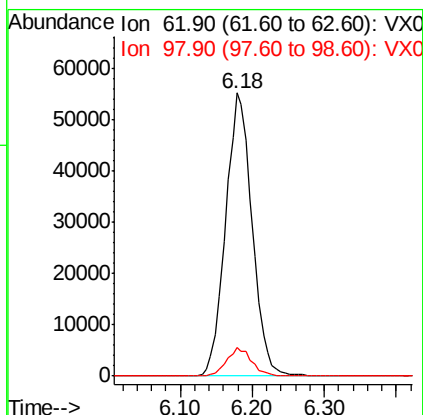
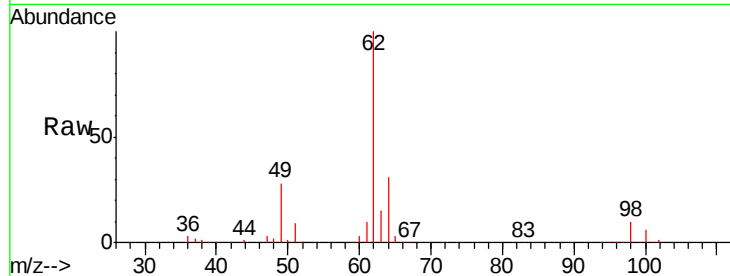




#42
 1,2-Dichloroethane
 Concen: 36.794 ug/l
 RT: 6.18 min Scan# 868
 Delta R.T. -0.01 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

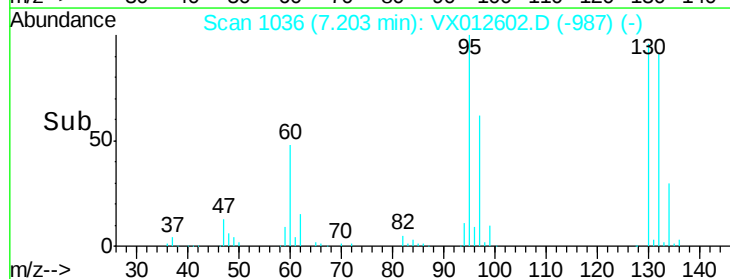
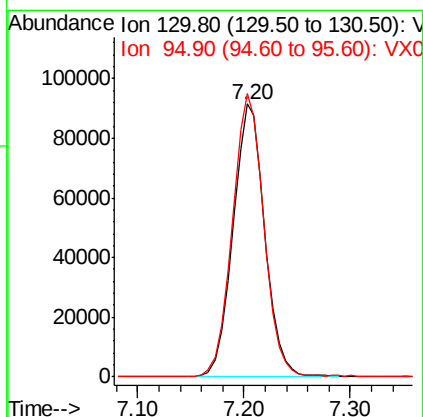
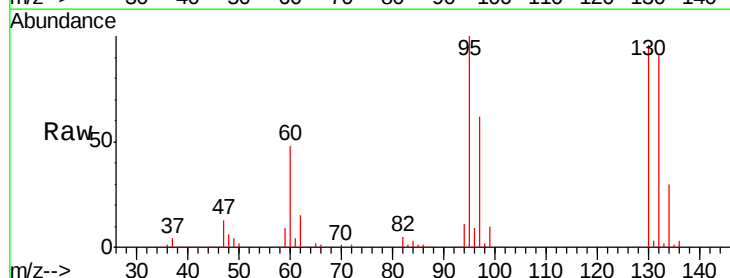
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

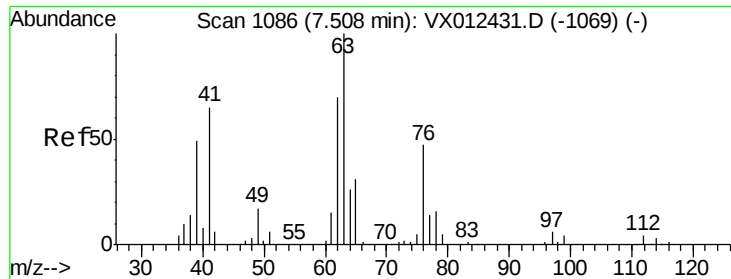
Tgt Ion: 62 Resp: 141065
 Ion Ratio Lower Upper
 62 100
 98 9.5 0.0 17.8



#44
 Trichloroethene
 Concen: 73.768 ug/l
 RT: 7.20 min Scan# 1036
 Delta R.T. 0.00 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion: 130 Resp: 190396
 Ion Ratio Lower Upper
 130 100
 95 103.7 0.0 193.0





#45

1,2-Dichloropropane

Concen: 25.045 ug/l

RT: 7.51 min Scan# 1086

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

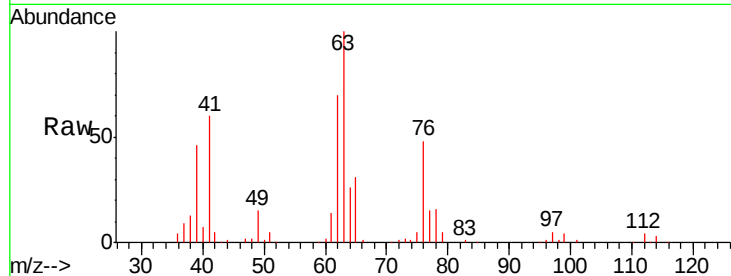
PT-VOA-WP

Tgt Ion: 63 Resp: 64738

Ion Ratio Lower Upper

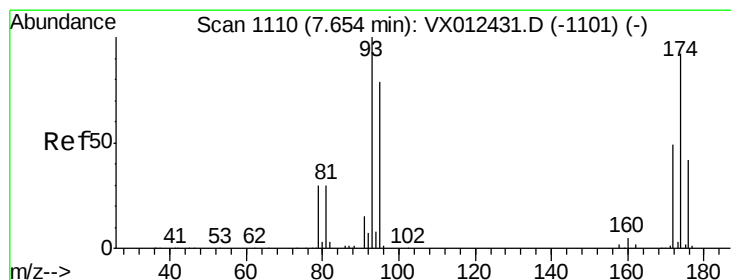
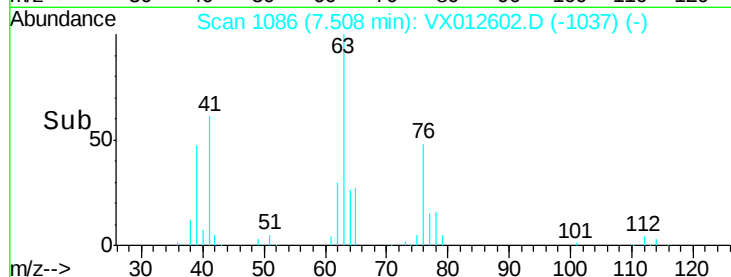
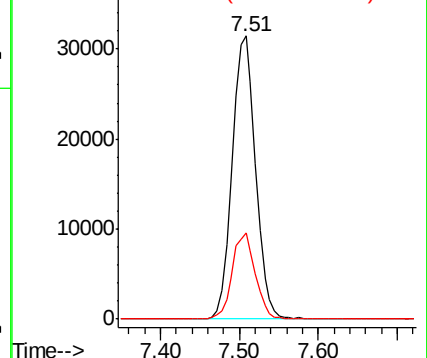
63 100

65 30.7 25.0 37.6



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0



#46

Dibromomethane

Concen: 31.194 ug/l

RT: 7.65 min Scan# 1110

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

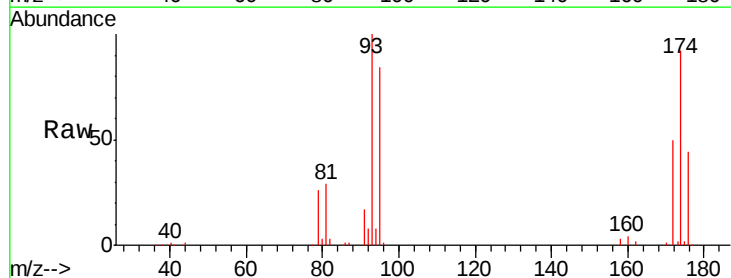
Tgt Ion: 93 Resp: 54898

Ion Ratio Lower Upper

93 100

95 82.8 66.6 100.0

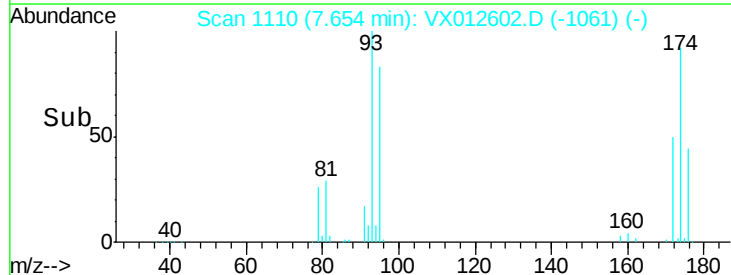
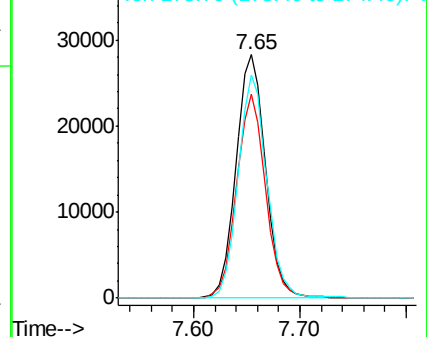
174 89.8 77.4 116.0

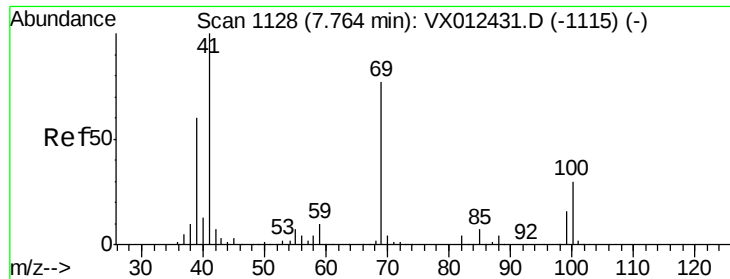


Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V

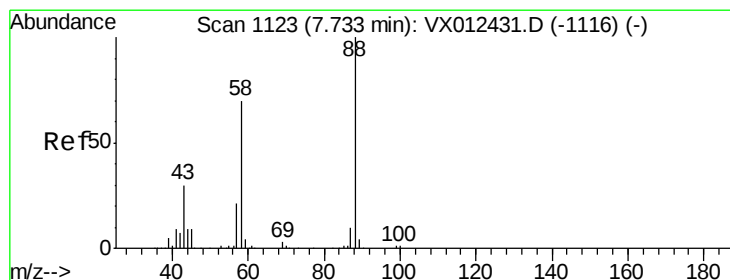
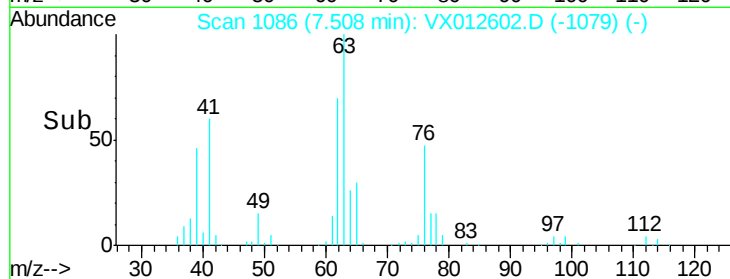
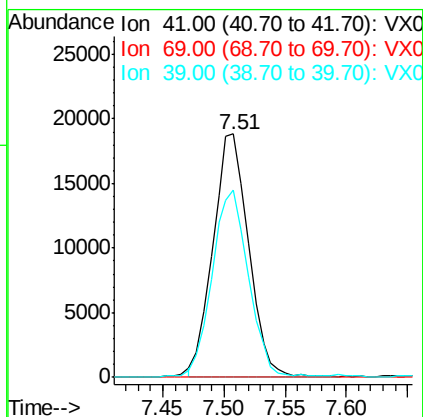
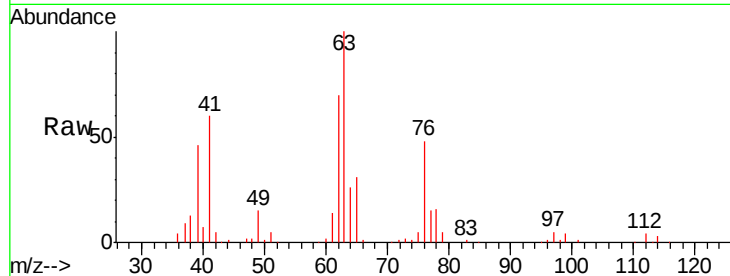




#48
Methyl methacrylate
Concen: 11.751 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.26 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

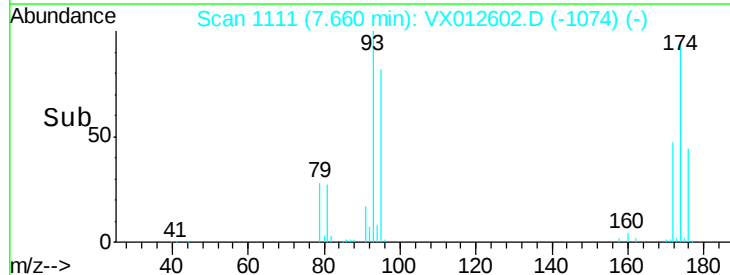
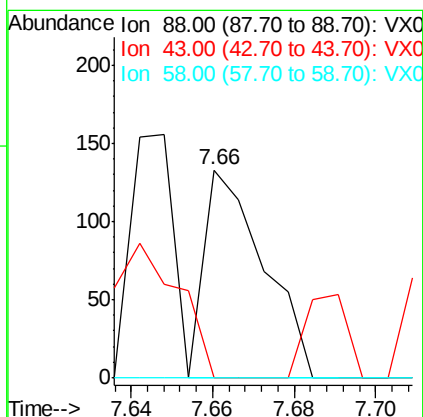
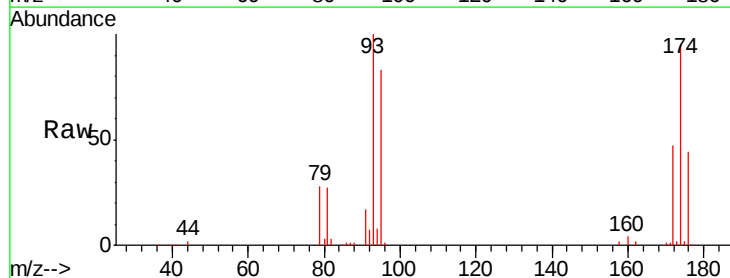
Instrument :
MSVOA_X
ClientSampled :
PT-VOA-WP

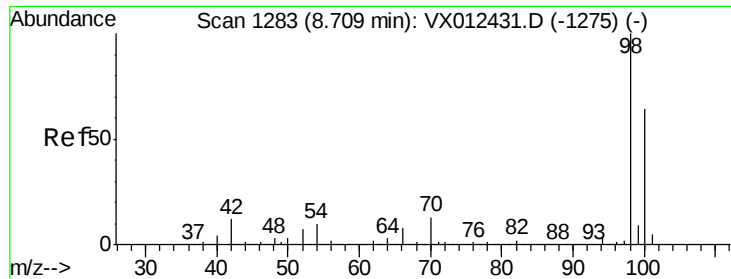
Tgt Ion: 41 Resp: 37800
Ion Ratio Lower Upper
41 100
69 0.0 59.9 89.9#
39 77.5 47.8 71.6#



#49
1,4-Dioxane
Concen: 1.850 ug/l
RT: 7.66 min Scan# 1111
Delta R.T. -0.07 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

Tgt Ion: 88 Resp: 135
Ion Ratio Lower Upper
88 100
43 0.0 29.4 44.0#
58 0.0 57.5 86.3#

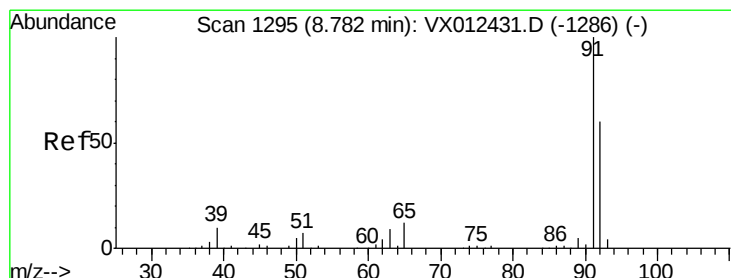
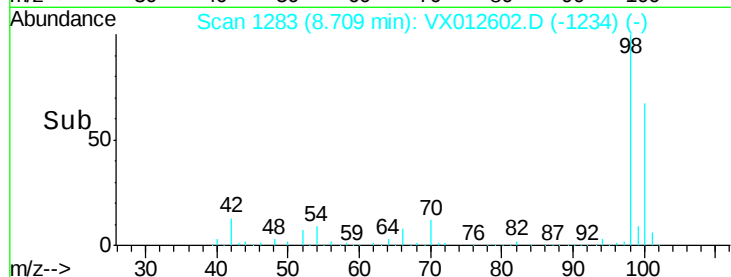
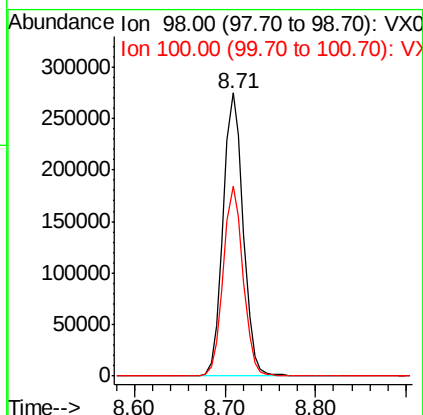
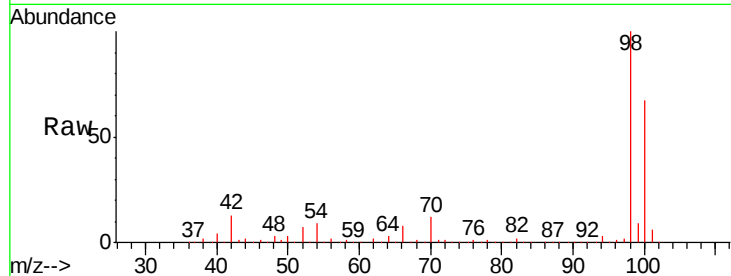




#50
Toluene-d8
Concen: 52.219 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

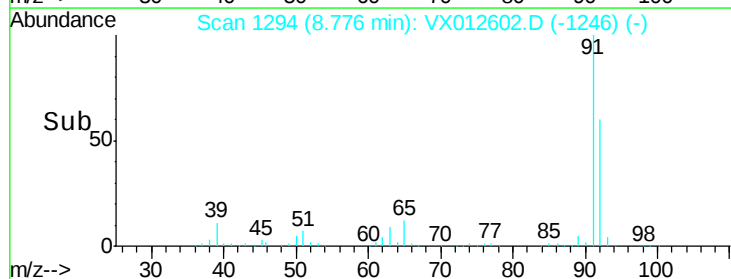
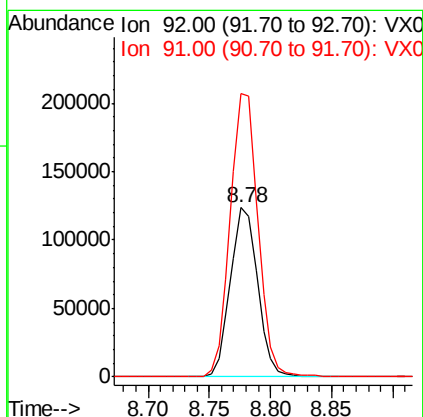
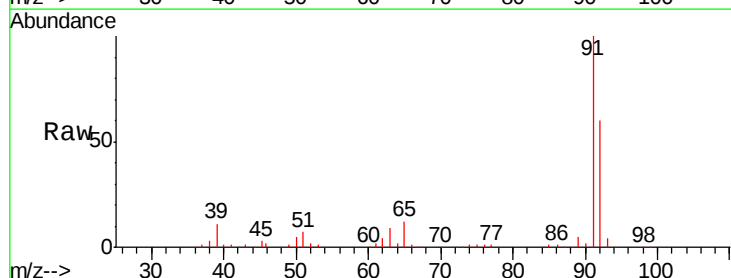
Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

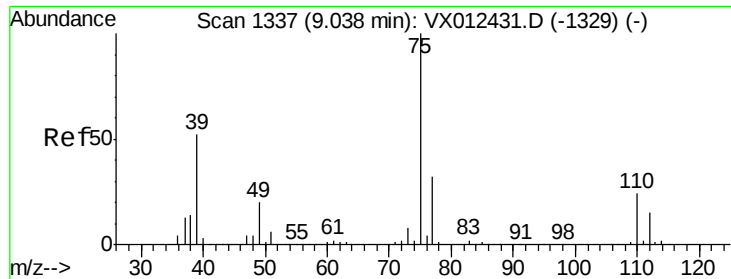
Tgt Ion: 98 Resp: 426346
Ion Ratio Lower Upper
98 100
100 66.3 53.4 80.2



#52
Toluene
Concen: 30.264 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

Tgt Ion: 92 Resp: 192041
Ion Ratio Lower Upper
92 100
91 170.0 135.4 203.0

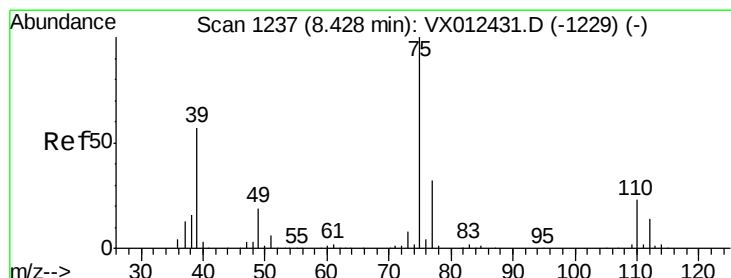
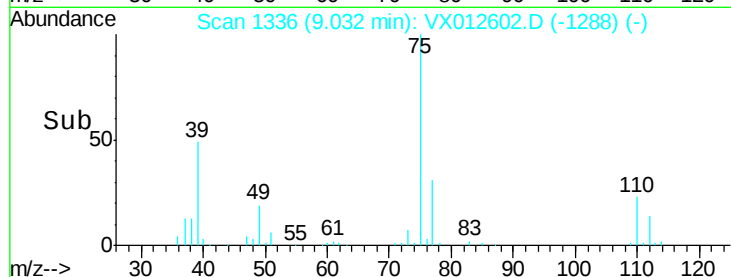
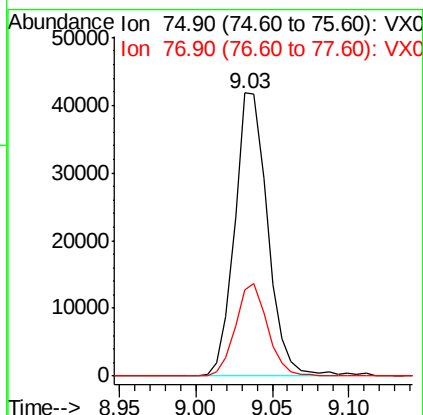
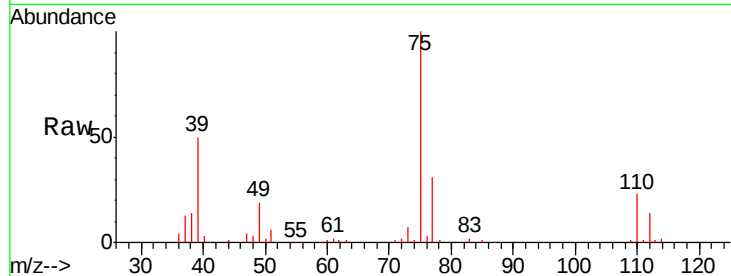




#53
 t-1,3-Dichloropropene
 Concen: 16.058 ug/l
 RT: 9.03 min Scan# 1336
 Delta R.T. -0.01 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

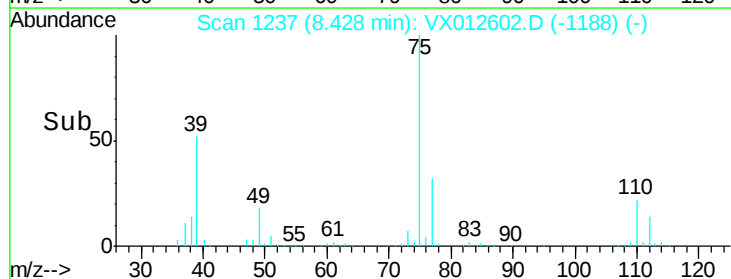
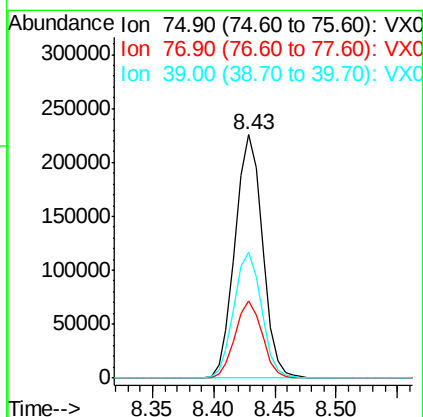
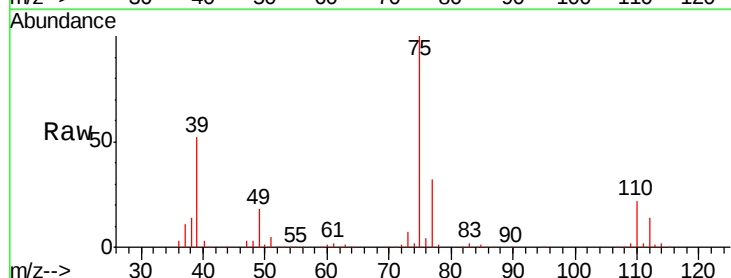
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

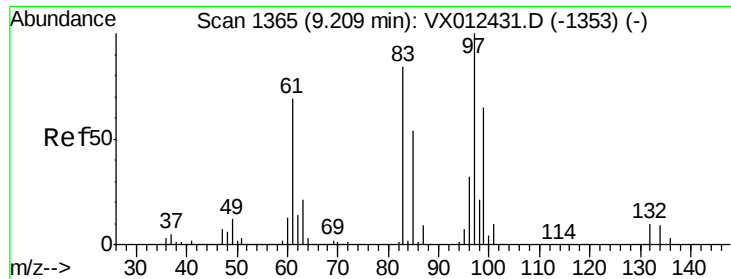
Tgt Ion: 75 Resp: 62494
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.2 37.8



#54
 cis-1,3-Dichloropropene
 Concen: 82.762 ug/l
 RT: 8.43 min Scan# 1237
 Delta R.T. 0.00 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion: 75 Resp: 351664
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.8 38.8
 39 51.9 45.5 68.3

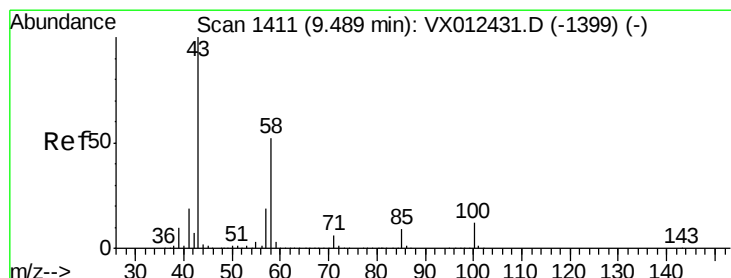
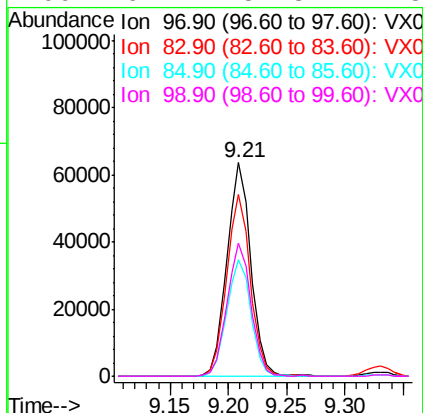
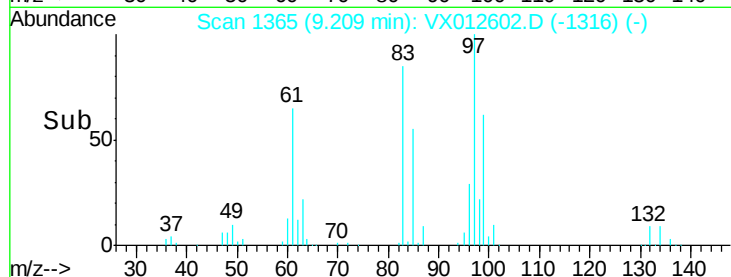
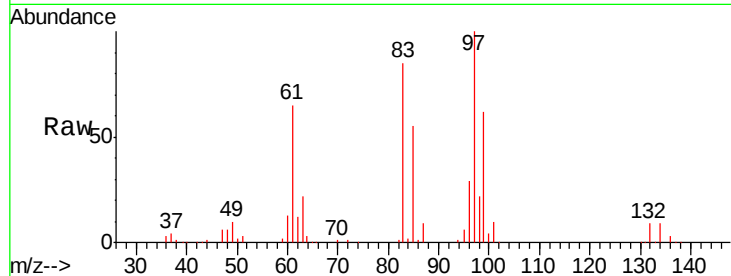




#55
 1,1,2-Trichloroethane
 Concen: 35.907 ug/l
 RT: 9.21 min Scan# 1365
 Delta R.T. 0.00 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

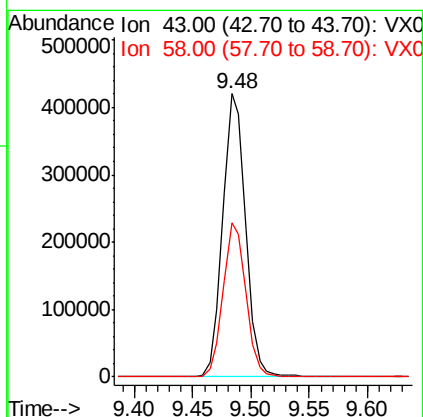
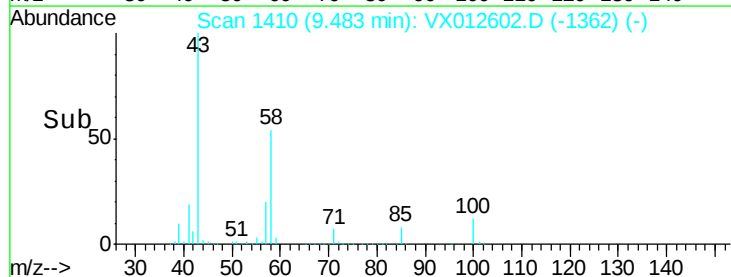
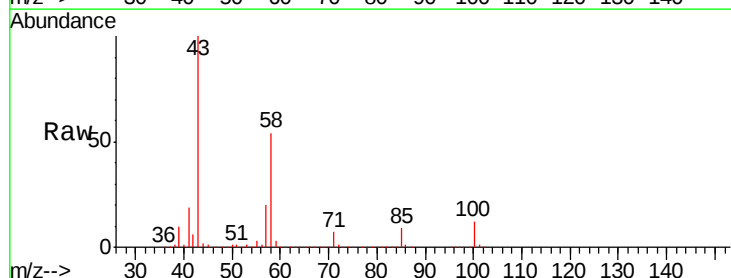
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

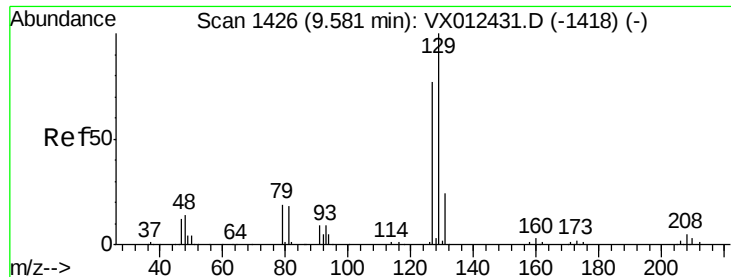
Tgt Ion: 97 Resp: 90585
 Ion Ratio Lower Upper
 97 100
 83 85.0 67.4 101.2
 85 54.5 43.5 65.3
 99 62.1 51.8 77.8



#59
 2-Hexanone
 Concen: 180.063 ug/l
 RT: 9.48 min Scan# 1410
 Delta R.T. -0.01 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion: 43 Resp: 570768
 Ion Ratio Lower Upper
 43 100
 58 54.4 25.7 77.1

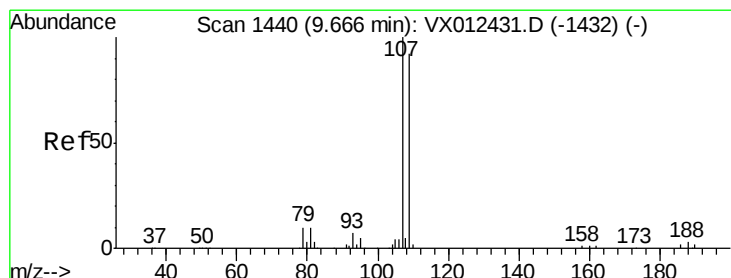
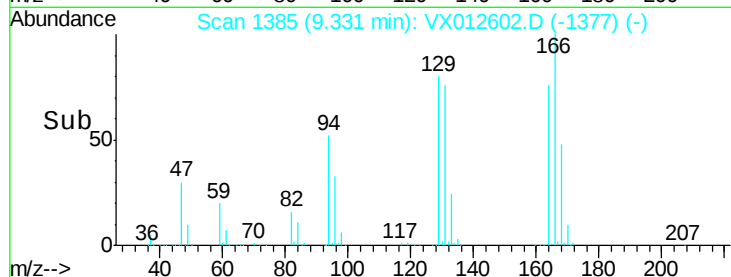
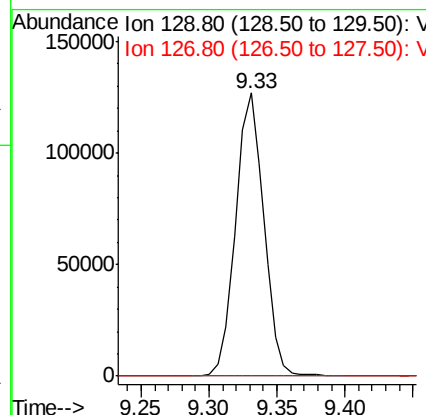
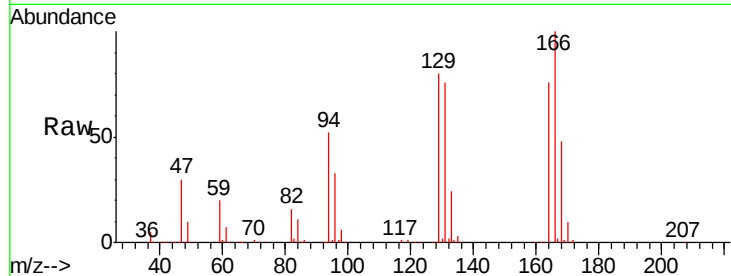




#60
 Dibromochloromethane
 Concen: 71.785 ug/l
 RT: 9.33 min Scan# 1385
 Delta R.T. -0.25 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

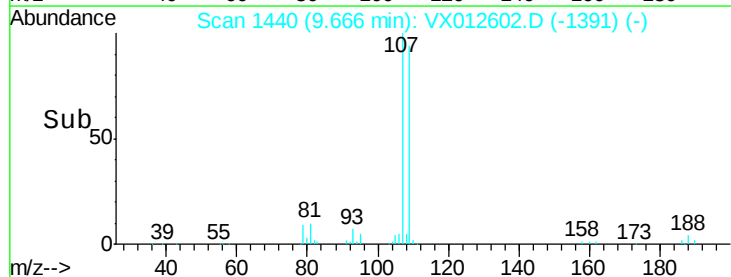
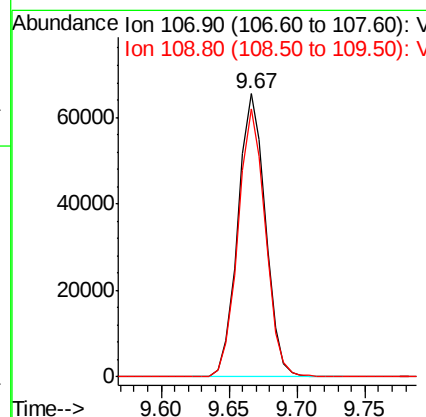
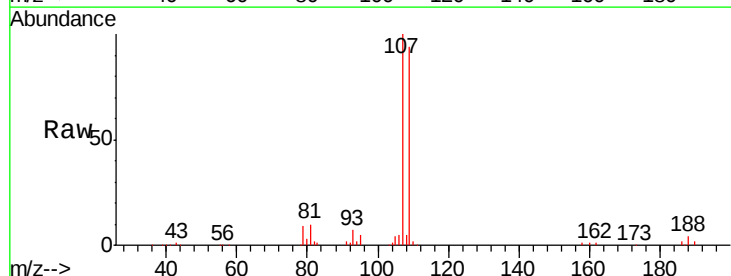
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

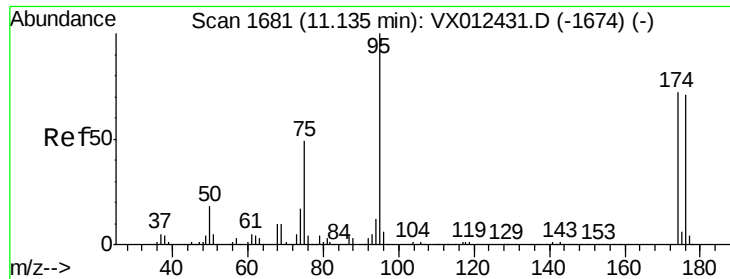
Tgt Ion:129 Resp: 183323
 Ion Ratio Lower Upper
 129 100
 127 0.1 38.9 116.6#



#61
 1,2-Dibromoethane
 Concen: 35.219 ug/l
 RT: 9.67 min Scan# 1440
 Delta R.T. 0.00 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion:107 Resp: 92468
 Ion Ratio Lower Upper
 107 100
 109 94.0 74.7 112.1





#62

4-Bromofluorobenzene

Concen: 51.455 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

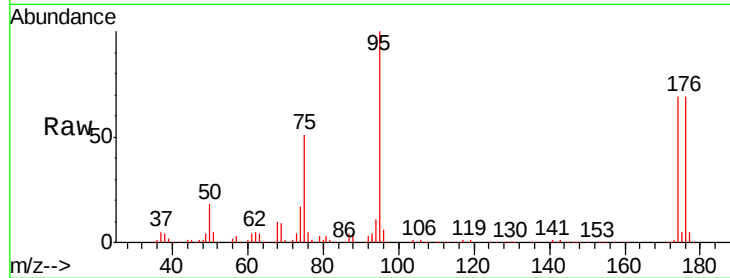
Tgt Ion: 95 Resp: 165189

Ion Ratio Lower Upper

95 100

174 66.8 0.0 140.0

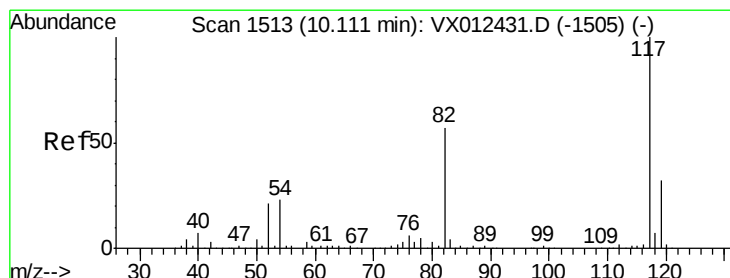
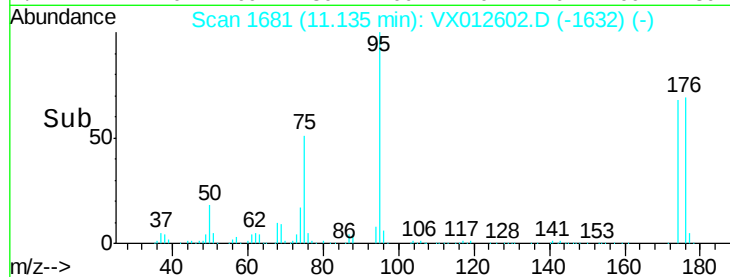
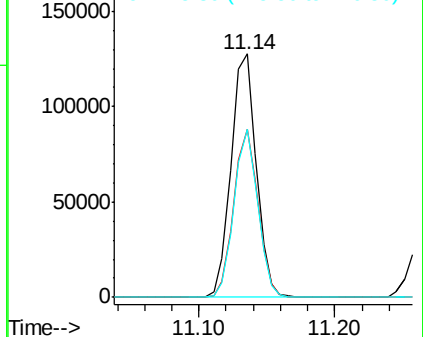
176 65.3 0.0 135.4



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

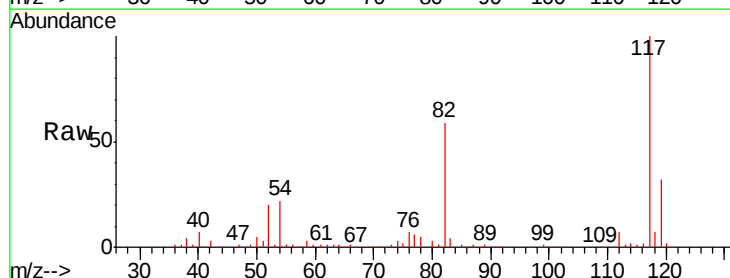
Tgt Ion: 117 Resp: 315480

Ion Ratio Lower Upper

117 100

82 58.9 45.9 68.9

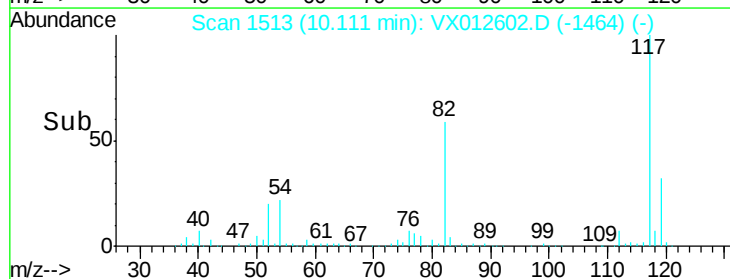
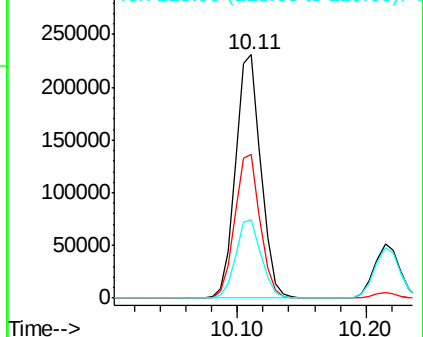
119 32.4 25.3 37.9

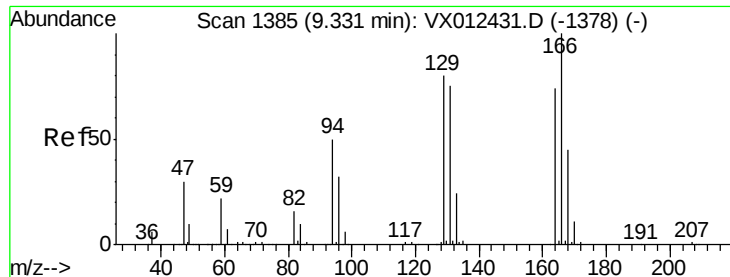


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

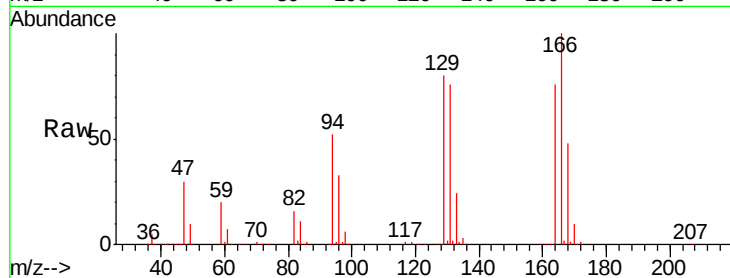




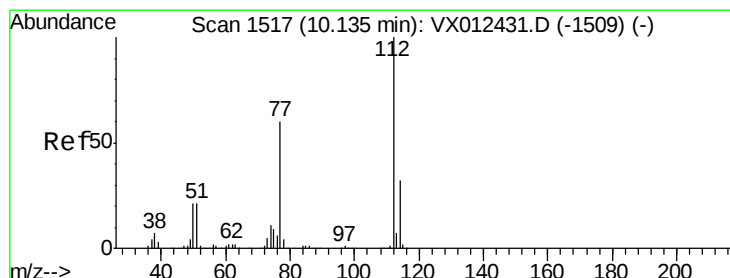
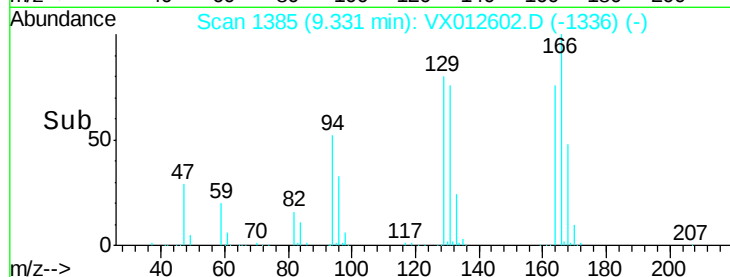
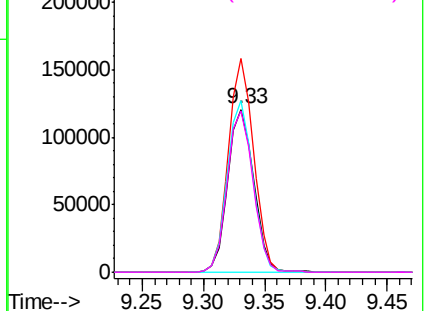
#64
Tetrachloroethene
Concen: 80.480 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

Tgt Ion:164 Resp: 177023
Ion Ratio Lower Upper
164 100
166 131.3 107.8 161.6
129 105.4 86.2 129.2
131 99.4 80.4 120.6

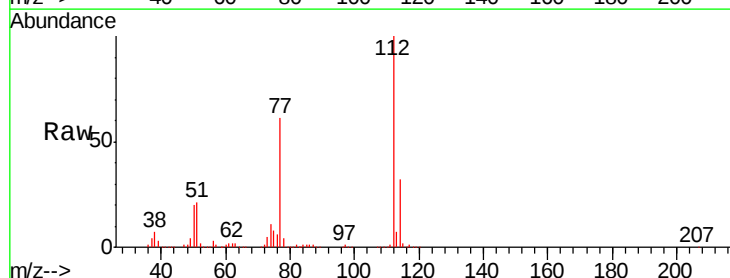


Abundance Ion 163.80 (163.50 to 164.50): V
250000
Ion 165.80 (165.50 to 166.50): V
200000
Ion 128.80 (128.50 to 129.50): V
150000
Ion 130.80 (130.50 to 131.50): V
100000
50000
0

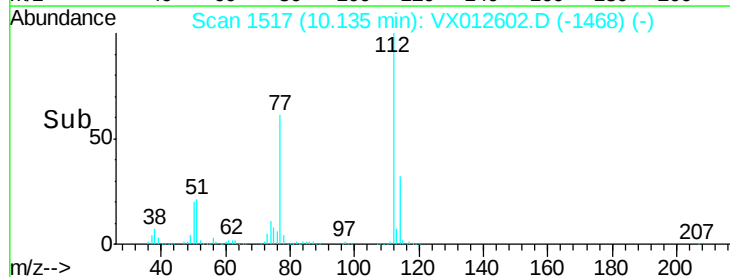
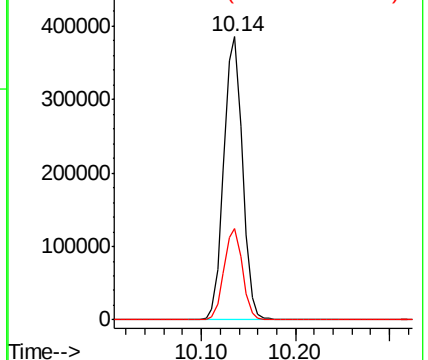


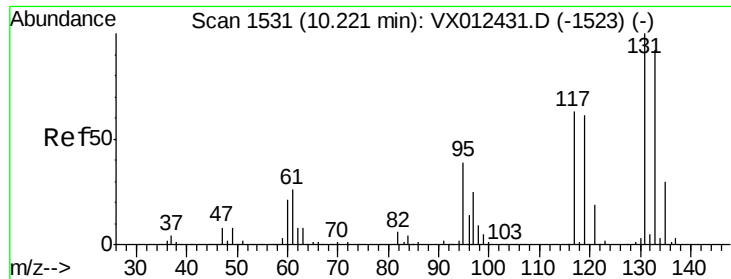
#65
Chlorobenzene
Concen: 80.059 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

Tgt Ion:112 Resp: 531862
Ion Ratio Lower Upper
112 100
114 32.1 25.4 38.0



Abundance Ion 111.90 (111.60 to 112.60): V
400000
Ion 113.90 (113.60 to 114.60): V
300000
200000
100000
0

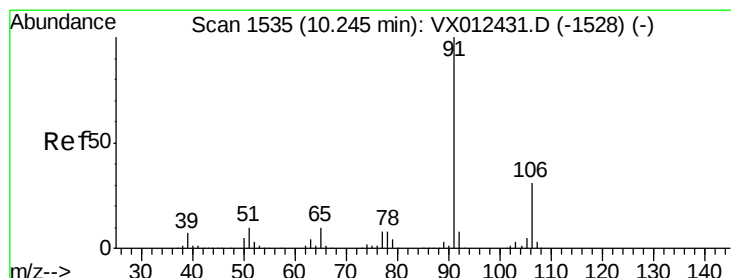
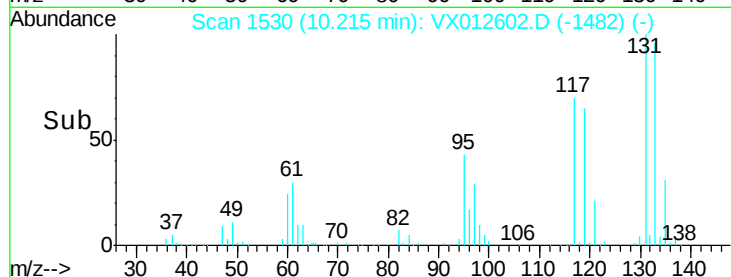
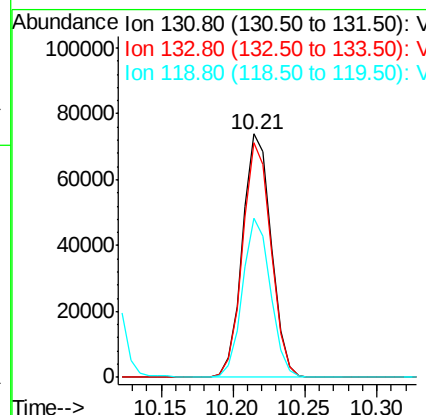
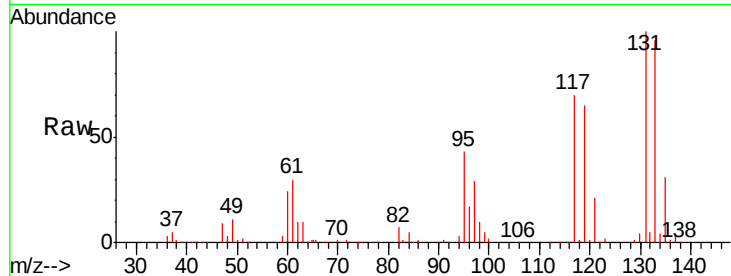




#66
 1,1,1,2-Tetrachloroethane
 Concen: 42.644 ug/l
 RT: 10.21 min Scan# 1530
 Delta R.T. -0.01 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

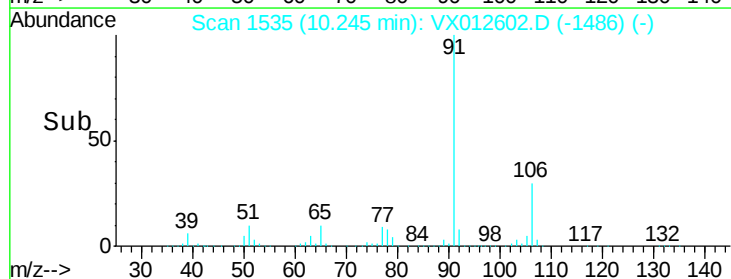
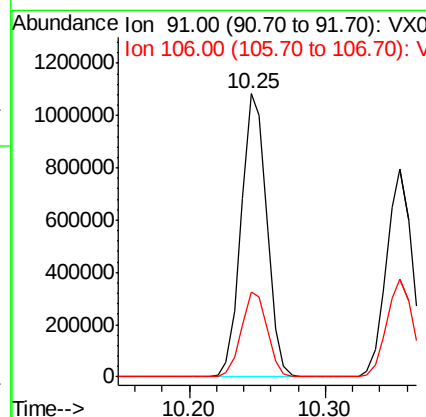
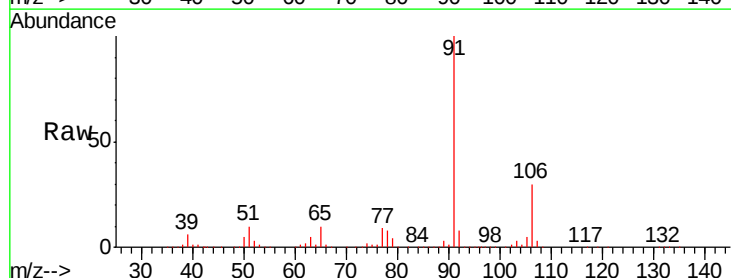
Instrument :
 MSVOA_X
 ClientSampleID :
 PT-VOA-WP

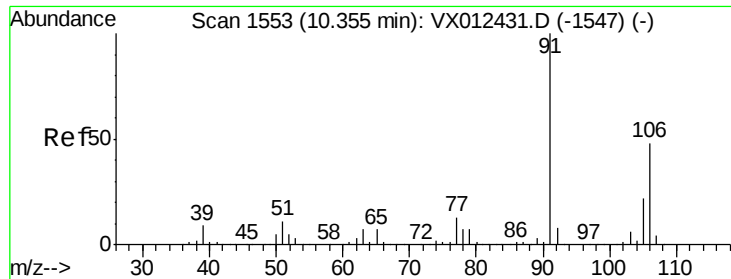
Tgt Ion: 131 Resp: 102647
 Ion Ratio Lower Upper
 131 100
 133 94.9 47.6 142.9
 119 63.6 31.3 93.8



#67
 Ethyl Benzene
 Concen: 117.891 ug/l
 RT: 10.25 min Scan# 1535
 Delta R.T. 0.00 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion: 91 Resp: 1420511
 Ion Ratio Lower Upper
 91 100
 106 29.9 24.6 37.0





#68

m/p-Xylenes

Concen: 110.691 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

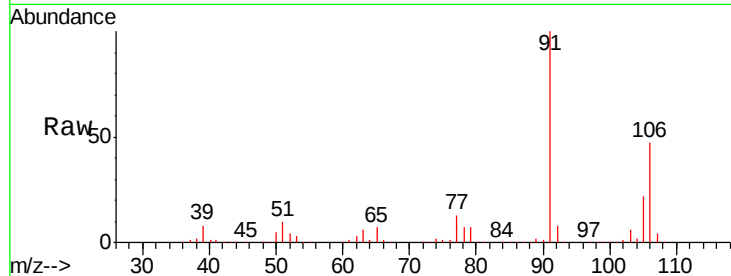
PT-VOA-WP

Tgt Ion:106 Resp: 499623

Ion Ratio Lower Upper

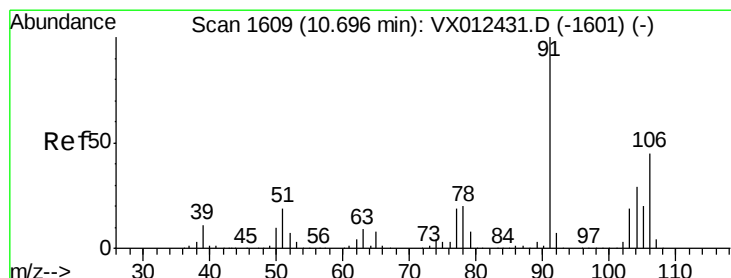
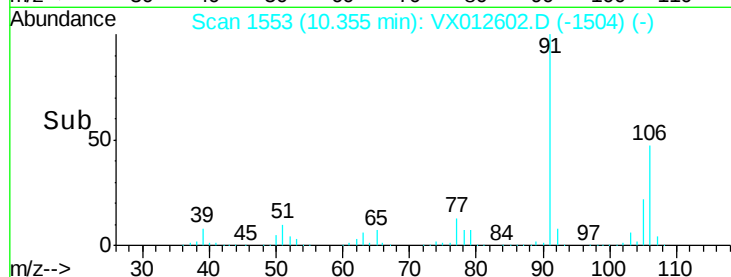
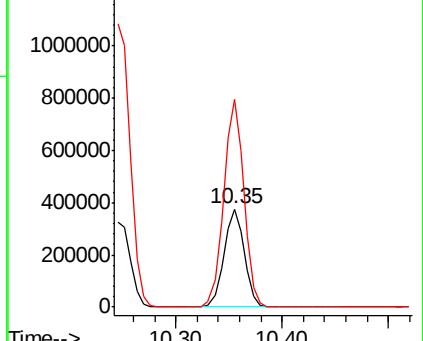
106 100

91 209.6 166.6 250.0



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#69

o-Xylene

Concen: 57.286 ug/l

RT: 10.70 min Scan# 1609

Delta R.T. 0.00 min

Lab File: VX012602.D

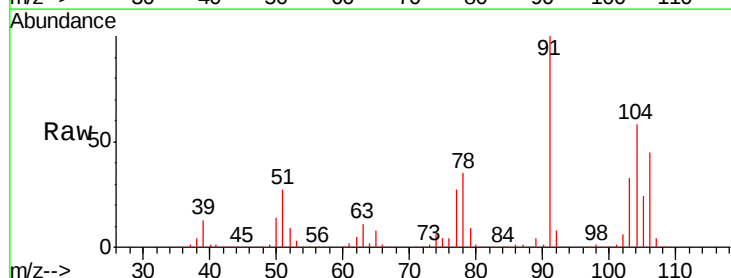
Acq: 23 Sep 2019 14:05

Tgt Ion:106 Resp: 250197

Ion Ratio Lower Upper

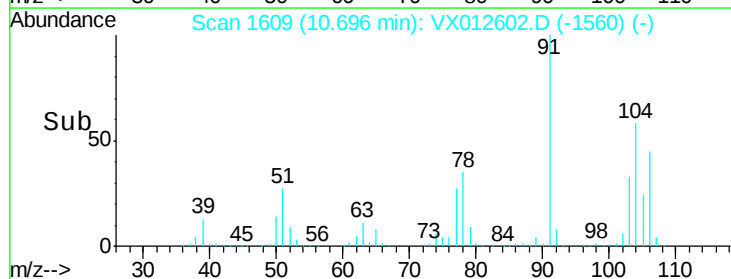
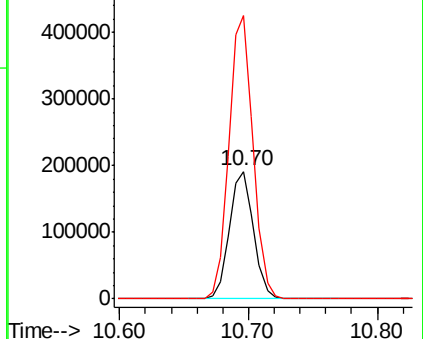
106 100

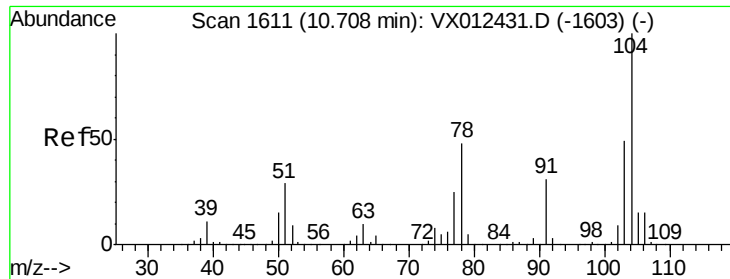
91 222.6 109.4 328.2



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0

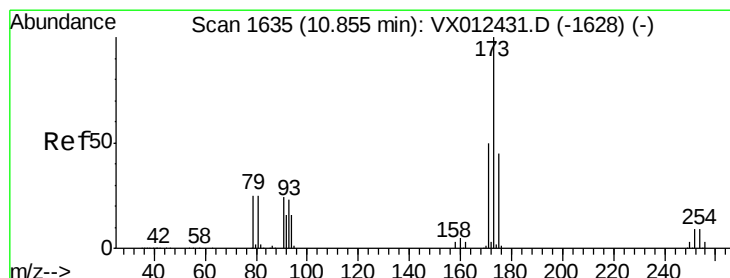
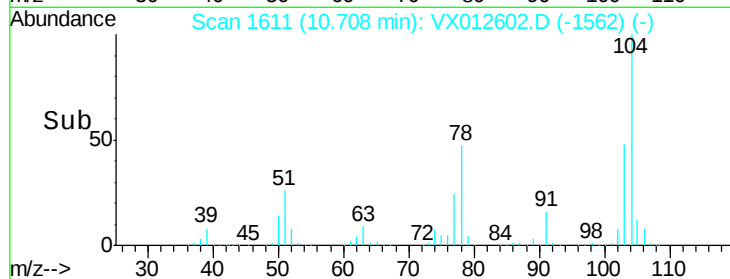
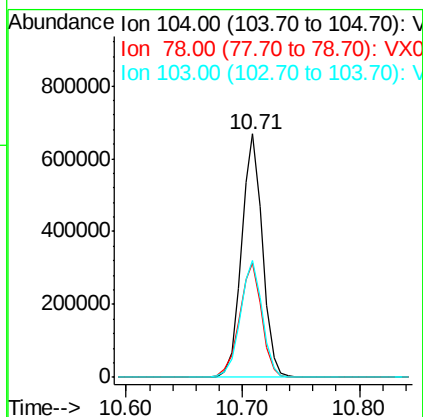
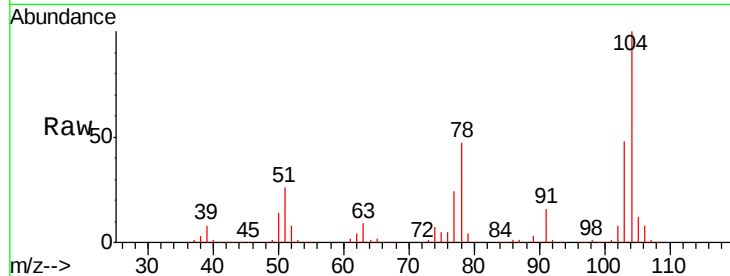




#70
Styrene
Concen: 113.353 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

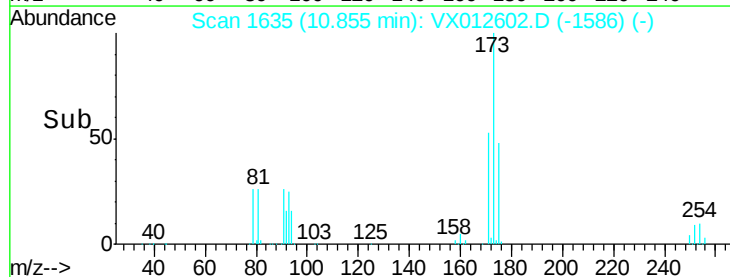
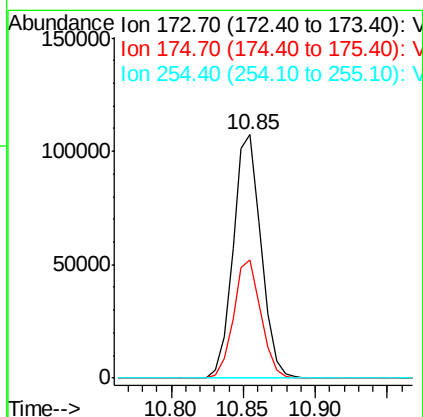
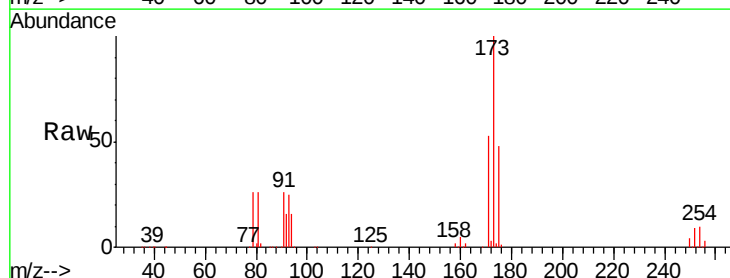
Instrument :
MSVOA_X
ClientSampled :
PT-VOA-WP

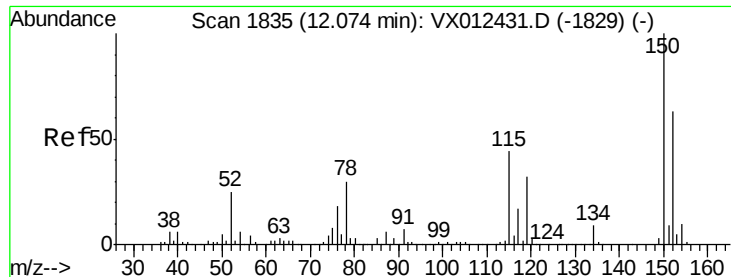
Tgt Ion:104 Resp: 829952
Ion Ratio Lower Upper
104 100
78 50.1 43.4 65.2
103 50.9 43.3 64.9



#71
Bromoform
Concen: 86.542 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012602.D
Acq: 23 Sep 2019 14:05

Tgt Ion:173 Resp: 145048
Ion Ratio Lower Upper
173 100
175 47.5 23.7 71.1
254 0.1 0.1 0.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

PT-VOA-WP

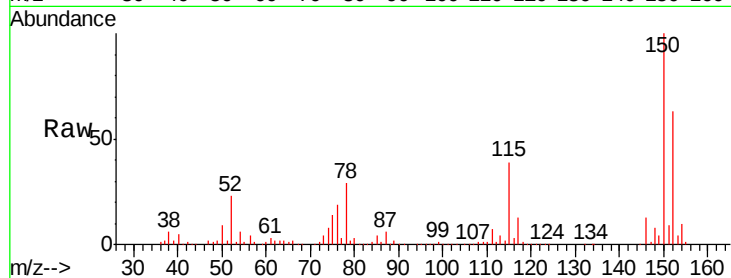
Tgt Ion:152 Resp: 146188

Ion Ratio Lower Upper

152 100

115 63.7 44.1 132.3

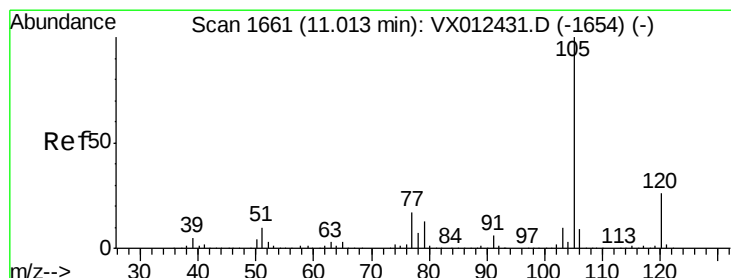
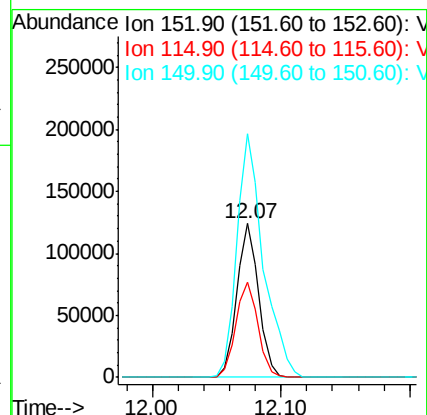
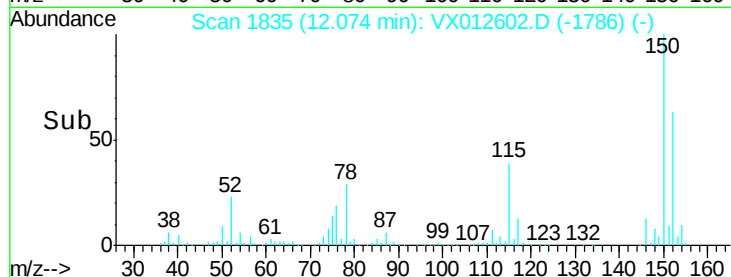
150 192.5 0.0 343.8



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: 0.216 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. 0.00 min

Lab File: VX012602.D

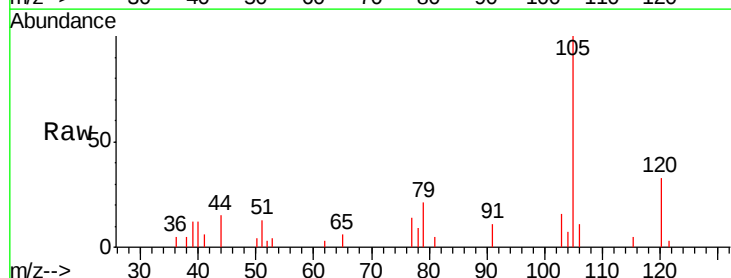
Acq: 23 Sep 2019 14:05

Tgt Ion:105 Resp: 2573

Ion Ratio Lower Upper

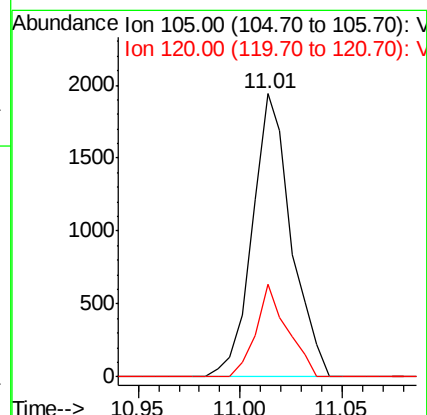
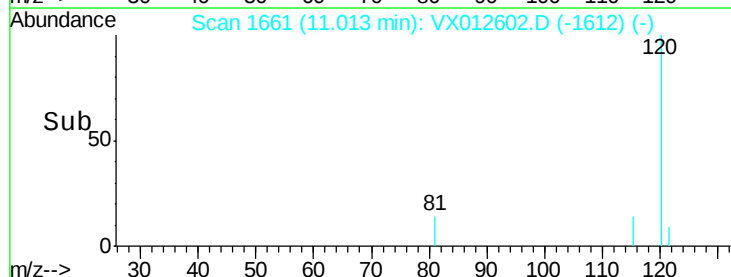
105 100

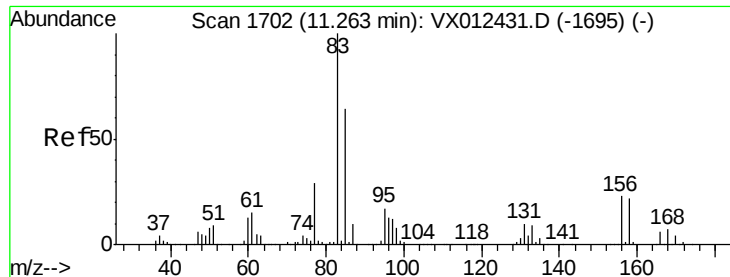
120 26.6 12.9 38.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: 58.213 ug/l

RT: 11.26 min Scan# 1702

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampleId :

PT-VOA-WP

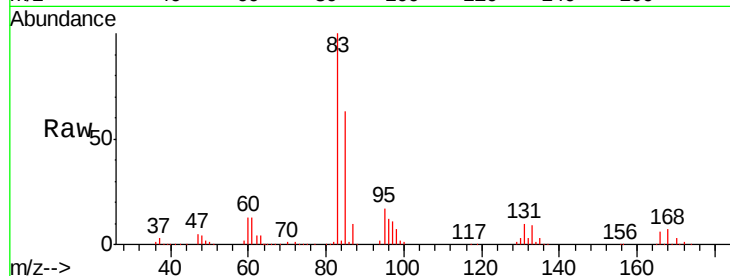
Tgt Ion: 83 Resp: 229551

Ion Ratio Lower Upper

83 100

131 10.0 5.2 15.6

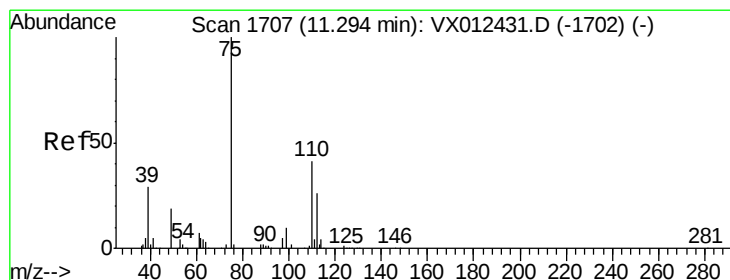
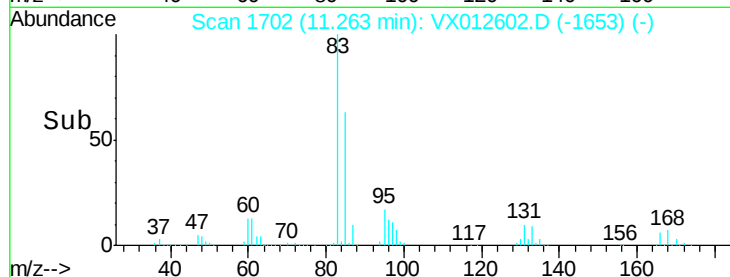
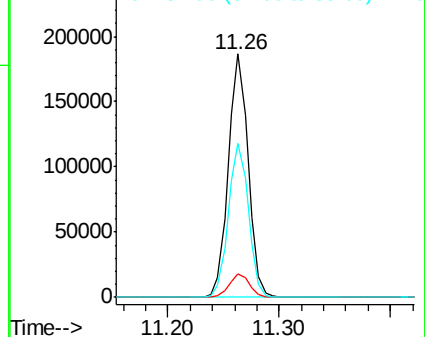
85 64.0 32.0 96.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): VX0

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 22.199 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. -0.16 min

Lab File: VX012602.D

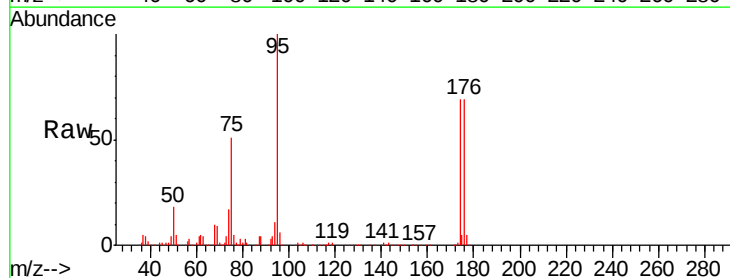
Acq: 23 Sep 2019 14:05

Tgt Ion: 75 Resp: 85846

Ion Ratio Lower Upper

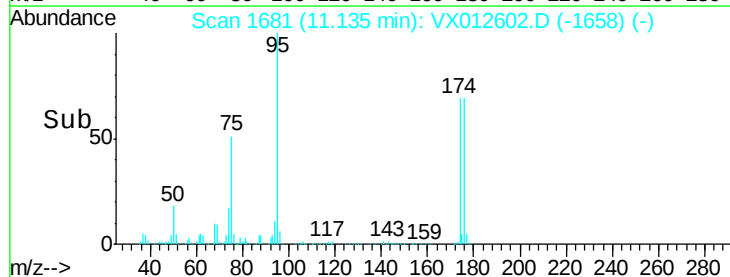
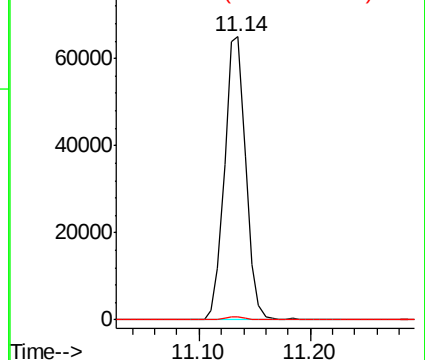
75 100

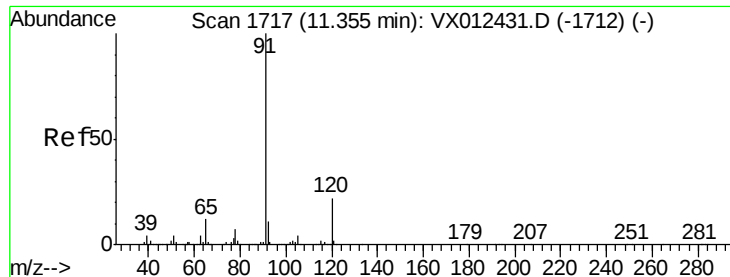
77 0.0 19.7 59.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 8.231 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. 0.15 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

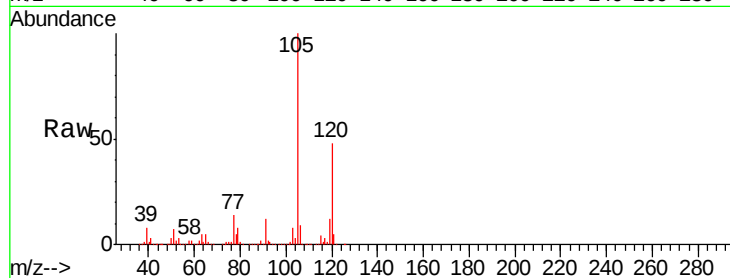
PT-VOA-WP

Tgt Ion: 91 Resp: 110336

Ion Ratio Lower Upper

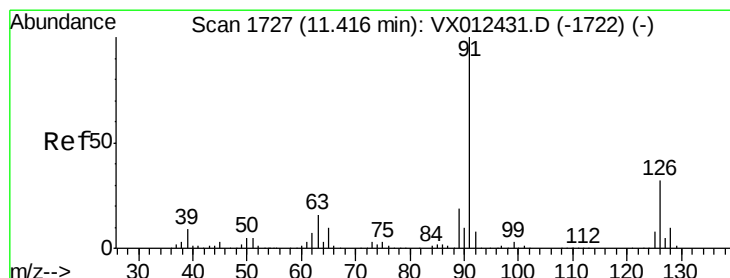
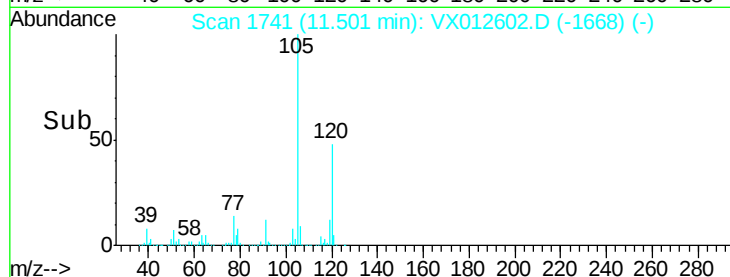
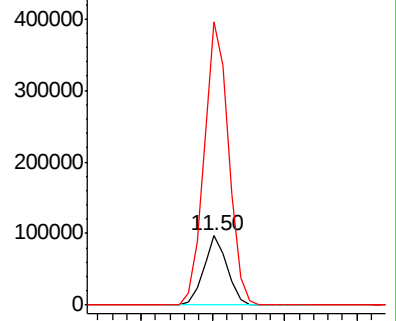
91 100

120 428.1 11.3 33.8#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 13.195 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. 0.09 min

Lab File: VX012602.D

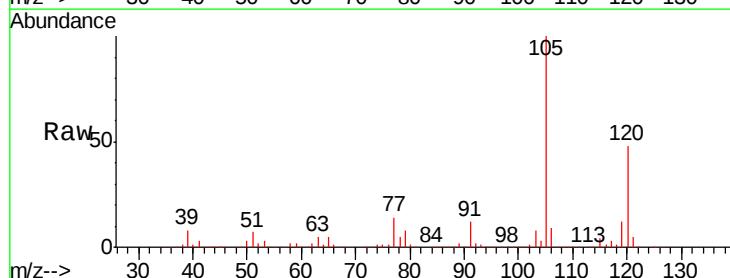
Acq: 23 Sep 2019 14:05

Tgt Ion: 91 Resp: 110336

Ion Ratio Lower Upper

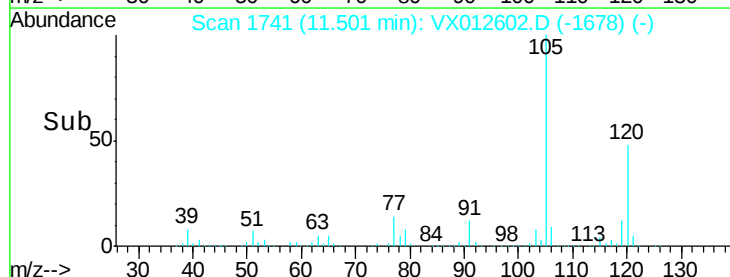
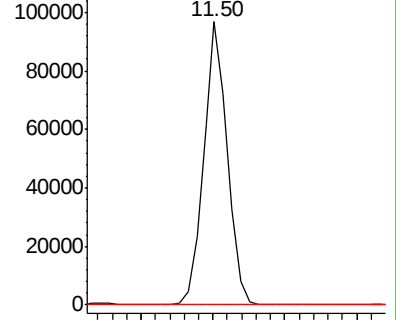
91 100

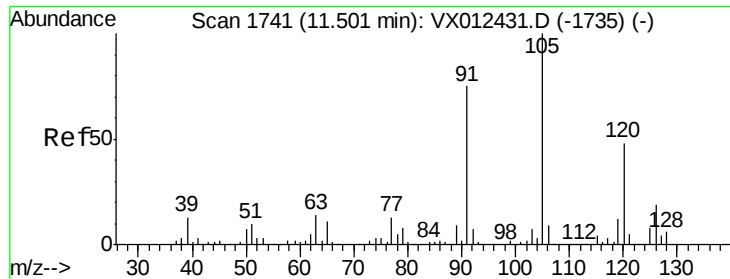
126 0.2 16.4 49.4#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

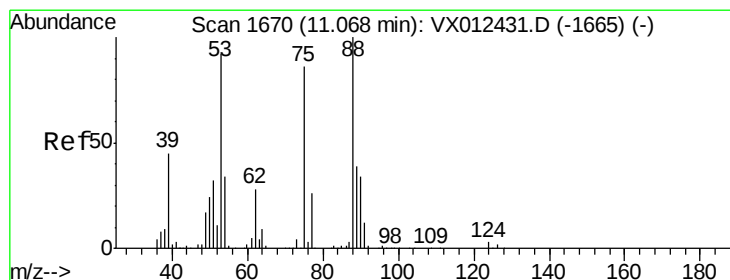
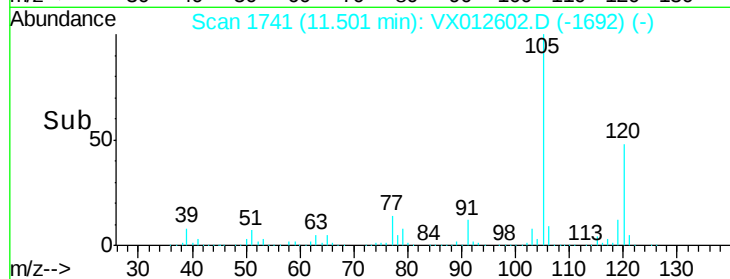
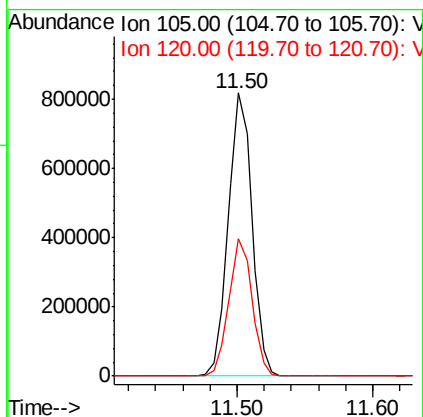
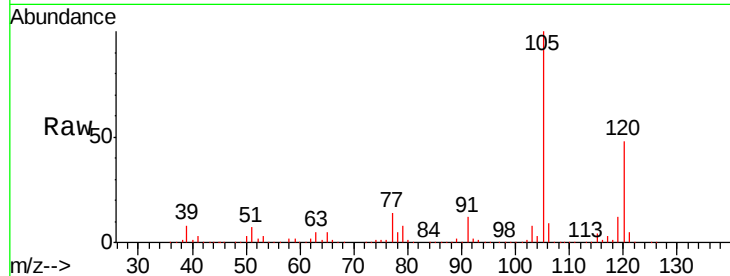




#80
 1,3,5-Trimethylbenzene
 Concen: 99.162 ug/l
 RT: 11.50 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

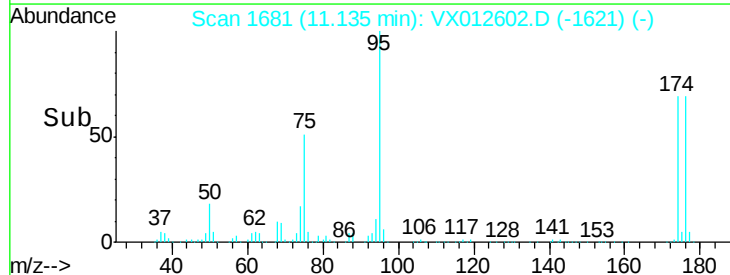
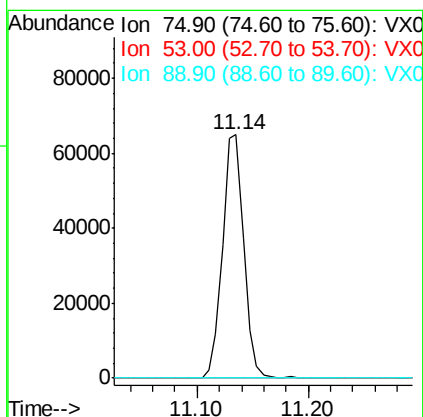
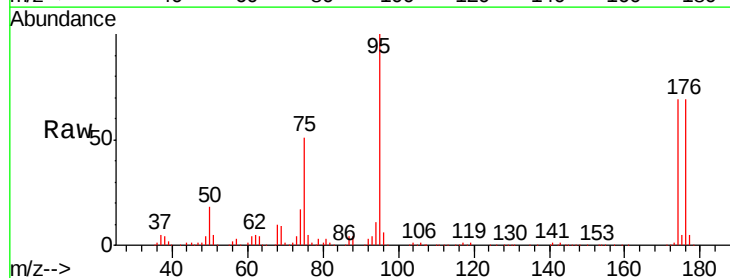
Instrument :
 MSVOA_X
 ClientSampled :
 PT-VOA-WP

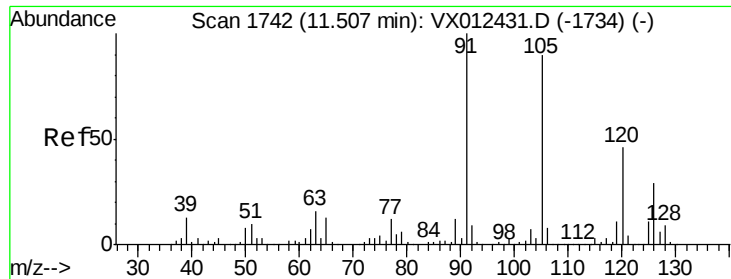
Tgt Ion: 105 Resp: 990095
 Ion Ratio Lower Upper
 105 100
 120 47.7 24.3 72.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 63.619 ug/l
 RT: 11.14 min Scan# 1681
 Delta R.T. 0.07 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion: 75 Resp: 85846
 Ion Ratio Lower Upper
 75 100
 53 0.0 83.6 125.4#
 89 0.1 36.3 54.5#





#82

4-Chlorotoluene

Concen: 11.575 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. -0.01 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

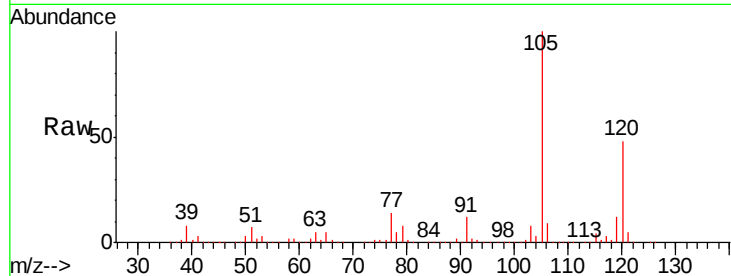
PT-VOA-WP

Tgt Ion: 91 Resp: 110336

Ion Ratio Lower Upper

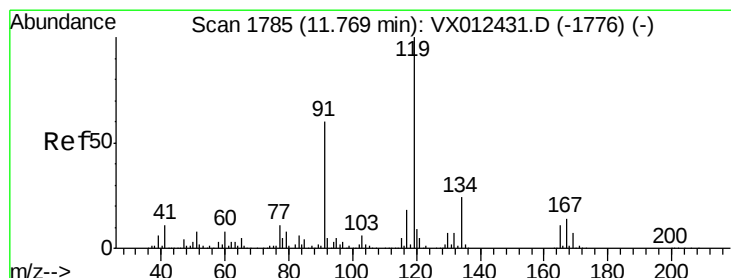
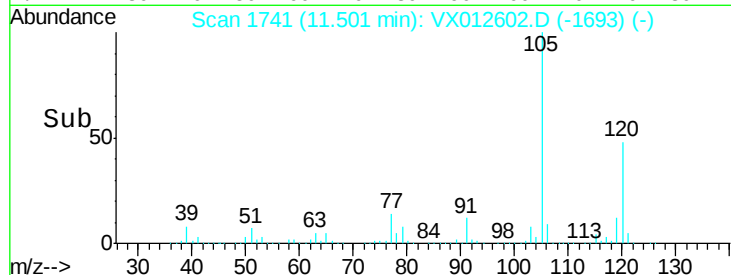
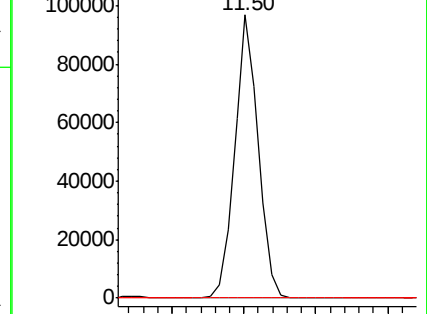
91 100

126 0.2 14.4 43.0#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#83

tert-Butylbenzene

Concen: 5.520 ug/l

RT: 11.81 min Scan# 1791

Delta R.T. 0.04 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

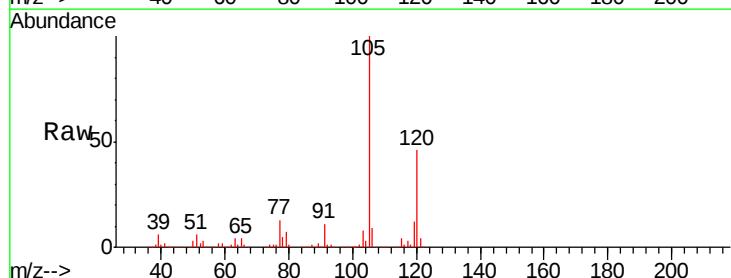
Tgt Ion: 119 Resp: 53164

Ion Ratio Lower Upper

119 100

91 91.0 30.0 90.0#

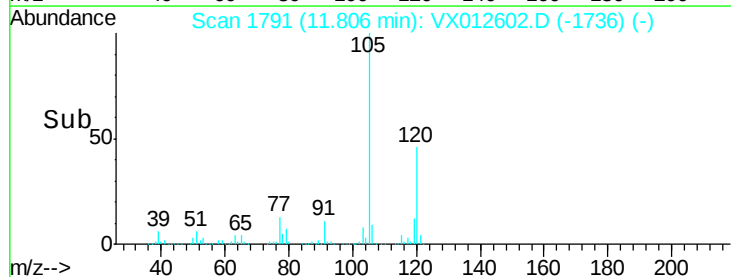
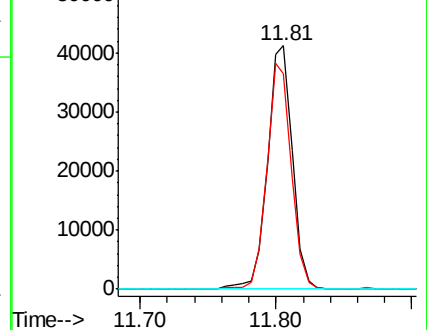
134 0.0 11.3 33.9#

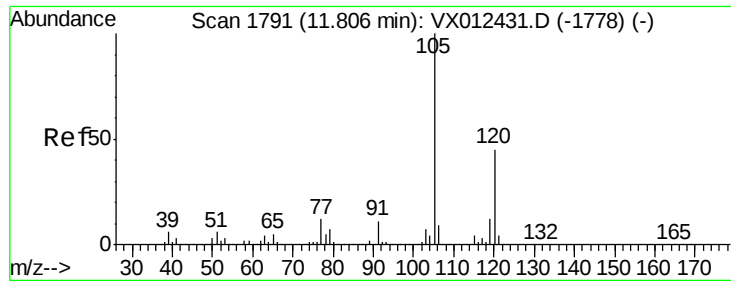


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V

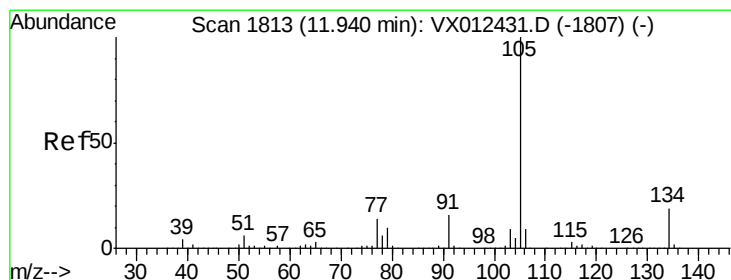
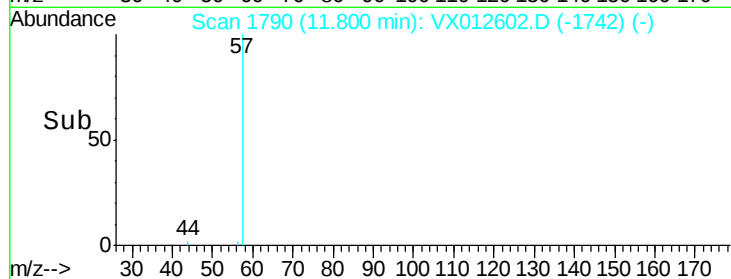
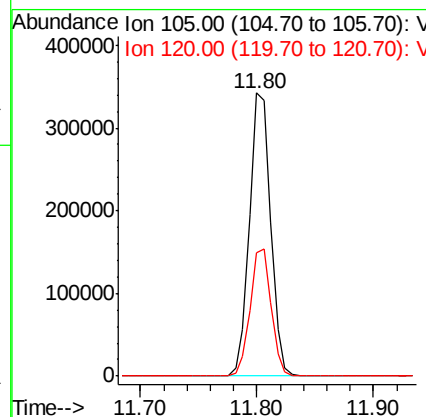
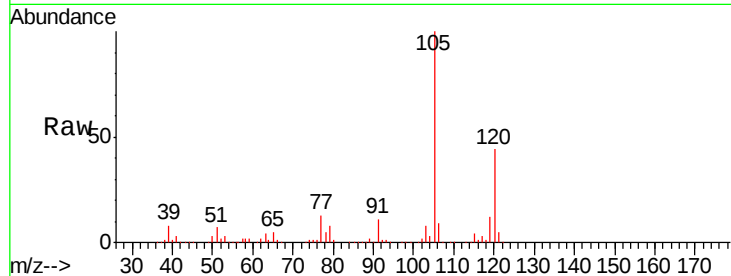




#84
 1,2,4-Trimethylbenzene
 Concen: 43.476 ug/l
 RT: 11.80 min Scan# 1790
 Delta R.T. -0.01 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

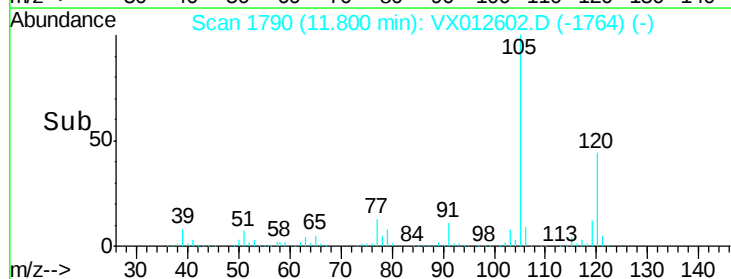
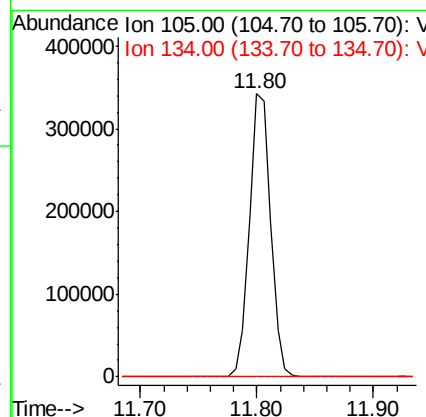
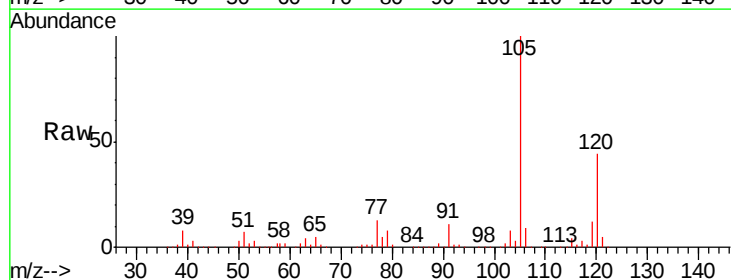
Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

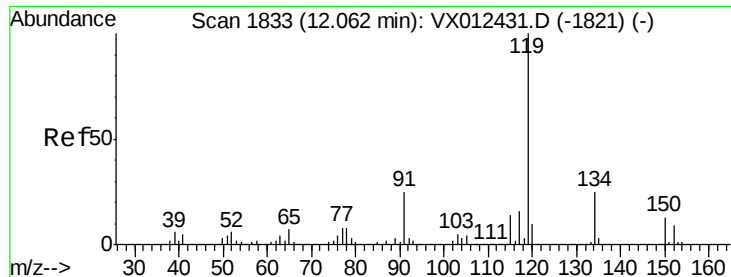
Tgt Ion:105 Resp: 437904
 Ion Ratio Lower Upper
 105 100
 120 44.7 22.2 66.6



#85
 sec-Butylbenzene
 Concen: 39.090 ug/l
 RT: 11.80 min Scan# 1790
 Delta R.T. -0.14 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion:105 Resp: 437904
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#

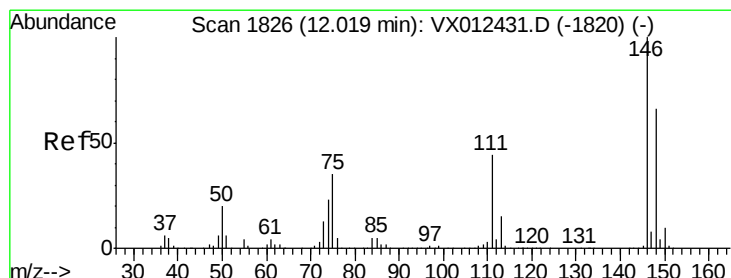
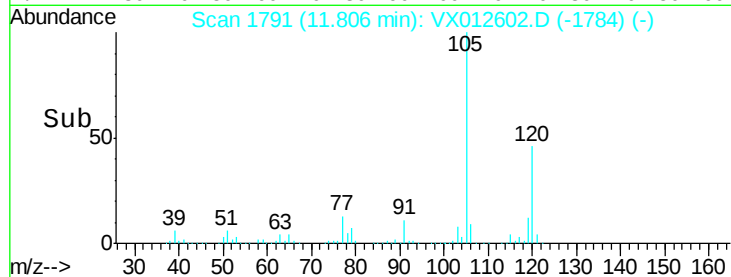
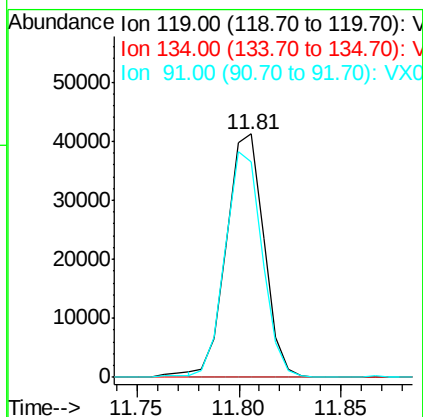
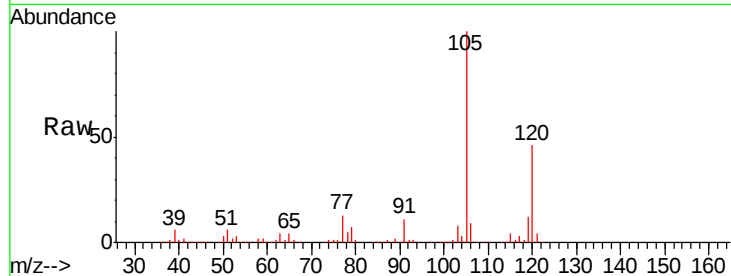




#86
 p-Isopropyltoluene
 Concen: 5.174 ug/l
 RT: 11.81 min Scan# 1791
 Delta R.T. -0.26 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

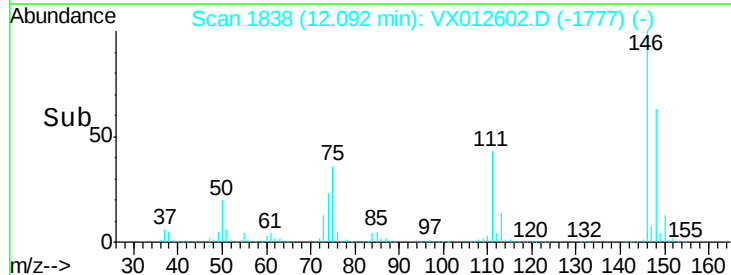
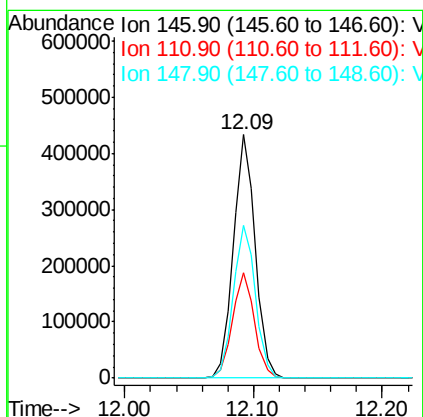
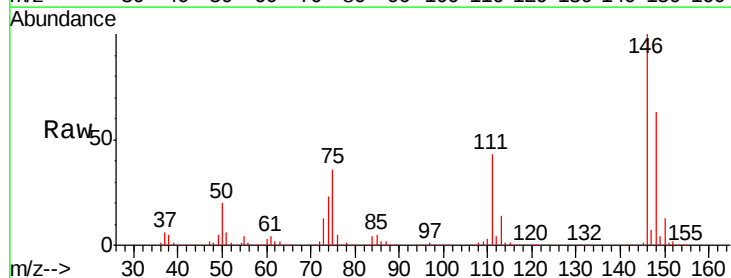
Instrument :
 MSVOA_X
 ClientSampled :
 PT-VOA-WP

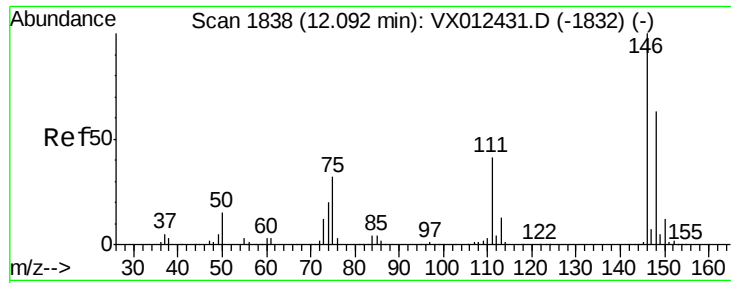
Tgt Ion:119 Resp: 52298
 Ion Ratio Lower Upper
 119 100
 134 0.0 12.7 38.1#
 91 91.3 12.8 38.4#



#87
 1,3-Dichlorobenzene
 Concen: 105.852 ug/l
 RT: 12.09 min Scan# 1838
 Delta R.T. 0.07 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Tgt Ion:146 Resp: 513335
 Ion Ratio Lower Upper
 146 100
 111 43.4 21.3 64.0
 148 63.6 32.4 97.2





#88

1,4-Dichlorobenzene

Concen: 104.753 ug/l

RT: 12.09 min Scan# 1838

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

PT-VOA-WP

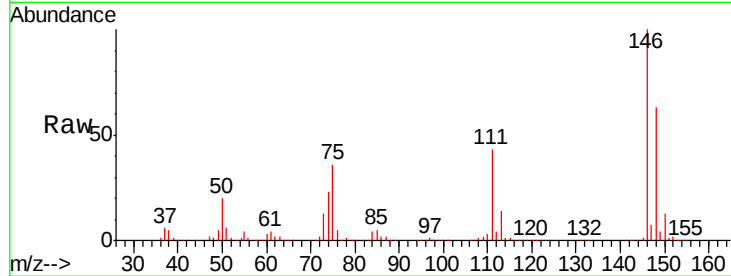
Tgt Ion:146 Resp: 513335

Ion Ratio Lower Upper

146 100

111 43.4 21.1 63.3

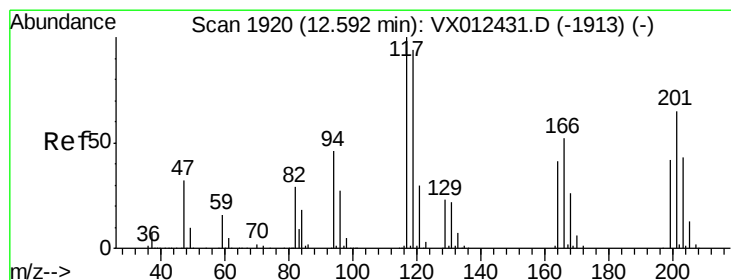
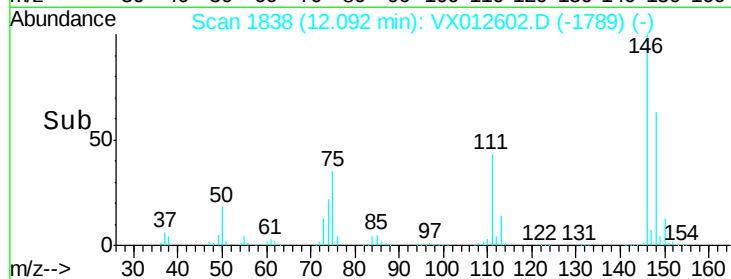
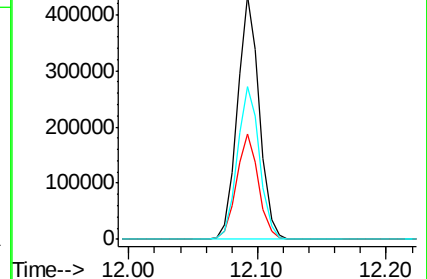
148 63.6 32.1 96.5



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



#90

Hexachloroethane

Concen: 0.471 ug/l

RT: 12.59 min Scan# 1920

Delta R.T. 0.00 min

Lab File: VX012602.D

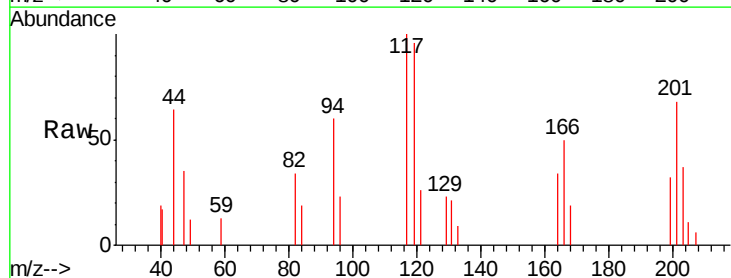
Acq: 23 Sep 2019 14:05

Tgt Ion:117 Resp: 849

Ion Ratio Lower Upper

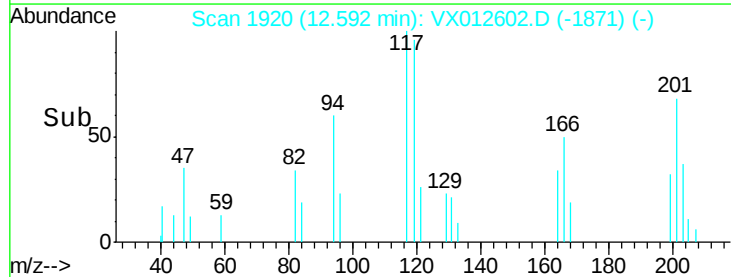
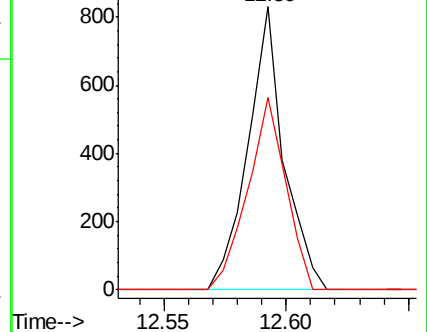
117 100

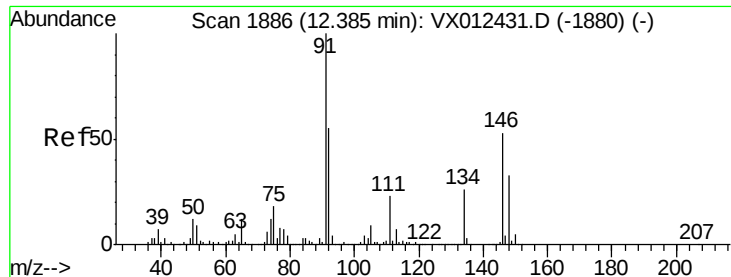
201 71.7 33.3 99.8



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#91

1,2-Dichlorobenzene

Concen: 53.705 ug/l

RT: 12.39 min Scan# 1886

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

PT-VOA-WP

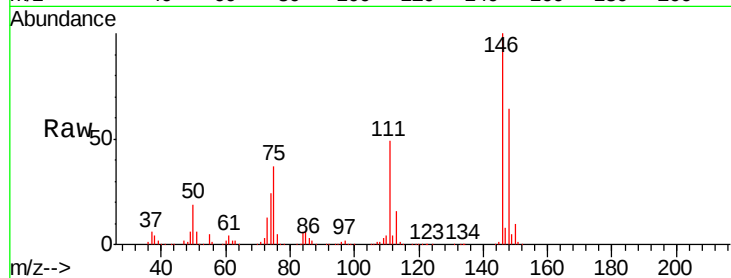
Tgt Ion:146 Resp: 260742

Ion Ratio Lower Upper

146 100

111 46.9 22.1 66.1

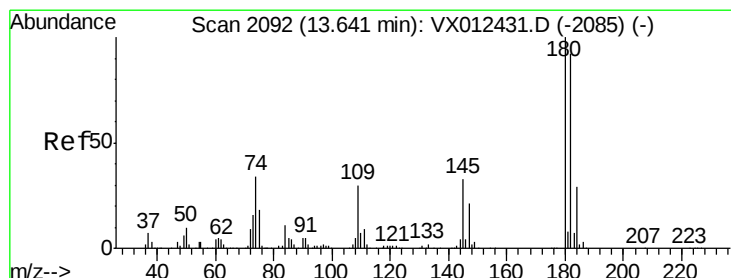
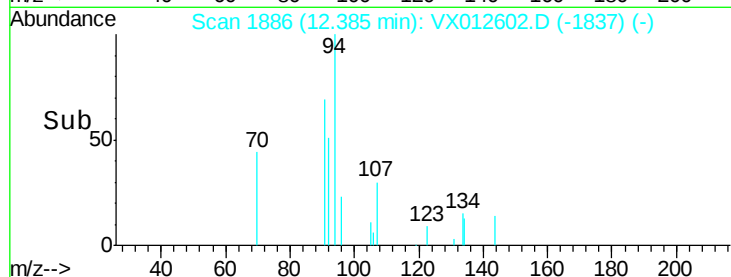
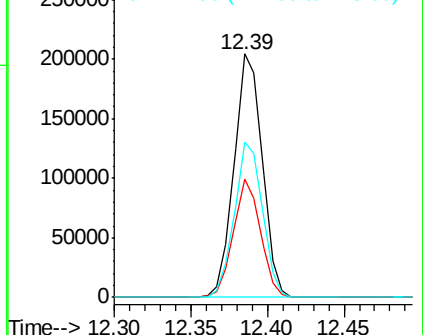
148 63.7 31.3 93.9



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

1,2,4-Trichlorobenzene

Concen: 77.393 ug/l

RT: 13.64 min Scan# 2092

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

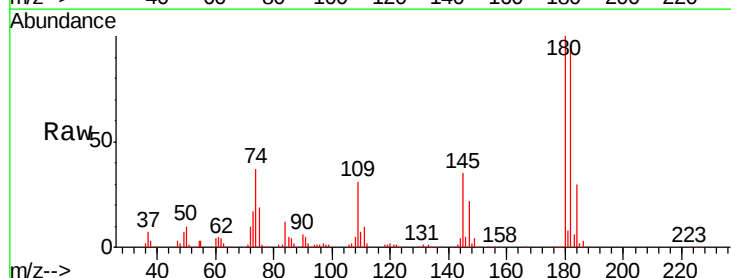
Tgt Ion:180 Resp: 229153

Ion Ratio Lower Upper

180 100

182 95.9 47.0 141.0

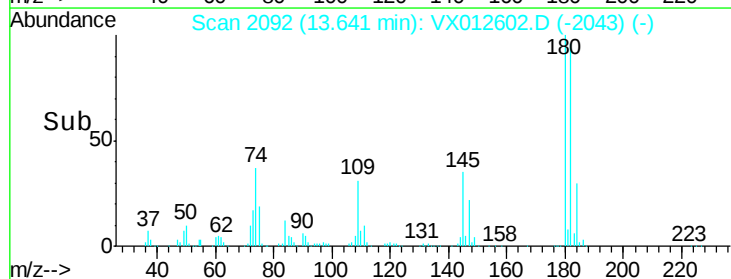
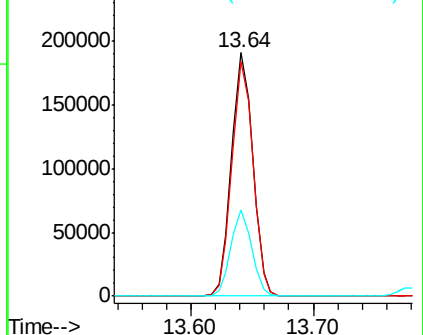
145 34.8 16.8 50.4

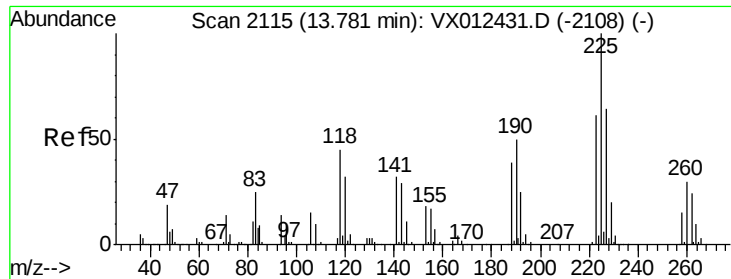


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 61.416 ug/l

RT: 13.78 min Scan# 2115

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

PT-VOA-WP

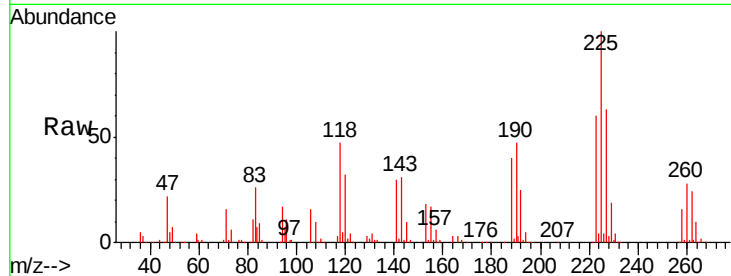
Tgt Ion: 225 Resp: 78230

Ion Ratio Lower Upper

225 100

223 62.4 32.0 96.2

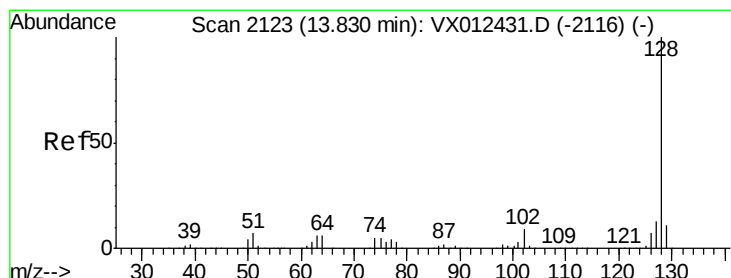
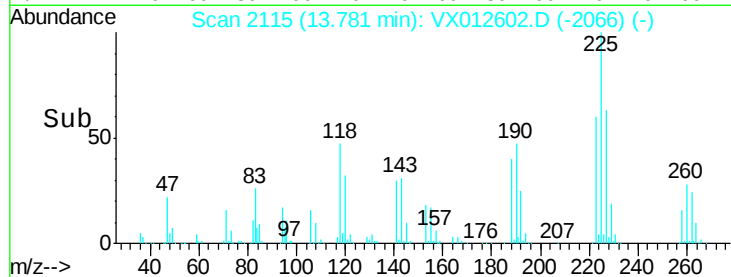
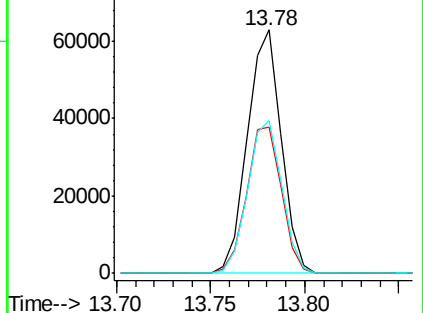
227 63.4 31.9 95.5



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: 140.087 ug/l

RT: 13.83 min Scan# 2123

Delta R.T. 0.00 min

Lab File: VX012602.D

Acq: 23 Sep 2019 14:05

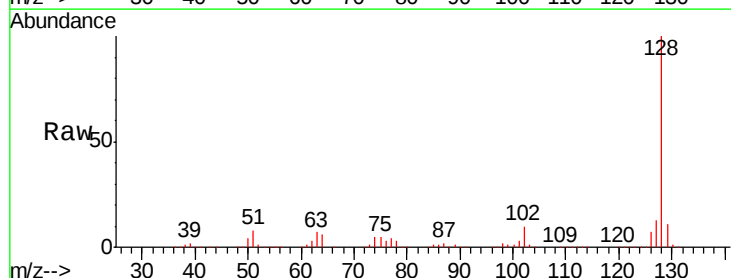
Tgt Ion: 128 Resp: 1500697

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

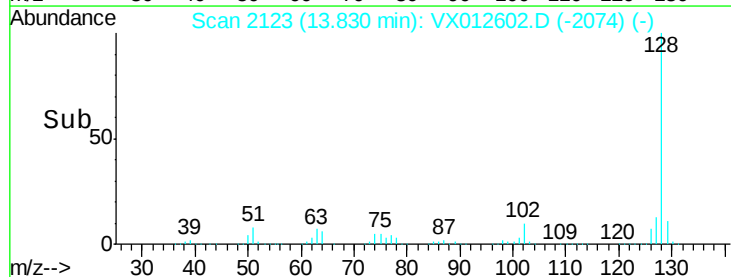
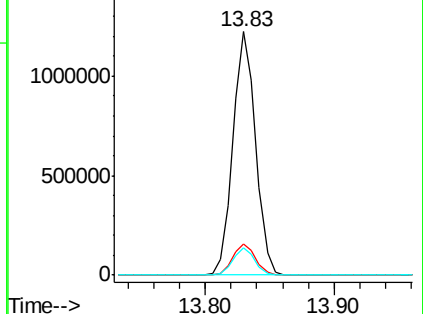
129 11.0 8.8 13.2

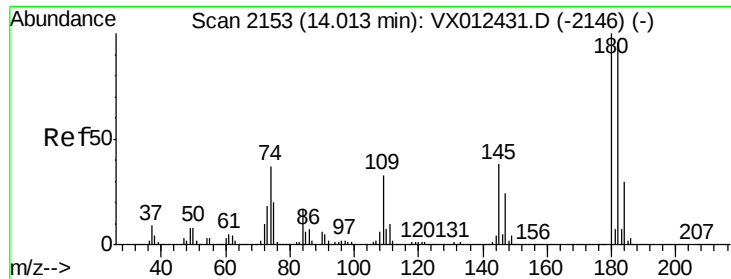


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 0.479 ug/l
 RT: 14.01 min Scan# 2153
 Delta R.T. 0.00 min
 Lab File: VX012602.D
 Acq: 23 Sep 2019 14:05

Instrument :
 MSVOA_X
 ClientSampleId :
 PT-VOA-WP

Tgt Ion:180 Resp: 1420
 Ion Ratio Lower Upper
 180 100
 182 93.8 47.1 141.3
 145 40.1 18.0 54.0

