

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\WV122318\
 Data File : VW007827.D
 Acq On : 22 Dec 2018 07:57
 Operator : SY/AP
 Sample : J6426-08
 Misc : 5.05G/5ML/MSVOA_W/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Quant Time: Dec 23 23:47:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 20 06:30:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	16275	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	40597	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	24391	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.57	152	7416	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.32	65	22237	124.66	ug/l	0.01
Spiked Amount			Recovery	=	249.32%	
35) Dibromofluoromethane	7.89	113	17122	69.13	ug/l	0.00
Spiked Amount			Recovery	=	138.26%	
50) Toluene-d8	10.37	98	27415	29.36	ug/l	0.05
Spiked Amount			Recovery	=	58.72%	
62) 4-Bromofluorobenzene	12.63	95	9465	26.24	ug/l	0.00
Spiked Amount			Recovery	=	52.48%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	2.36	62	228	2.016	ug/l #	45
11) Tert butyl alcohol	5.18	59	137	11.385	ug/l #	73
13) Acrolein	3.89	56	42	4.365	ug/l #	14
15) Acrylonitrile	5.44	53	16417	533.657	ug/l #	39
16) Acetone	4.12	43	16960	507.730	ug/l	92
20) Methylene Chloride	4.92	84	3895	19.465	ug/l #	52
21) trans-1,2-Dichloroethene	5.43	96	350	1.982	ug/l #	86
24) 1,1-Dichloroethane	6.22	63	915	3.155	ug/l #	81
25) 2-Butanone	7.18	43	10115	258.528	ug/l	99
26) 2,2-Dichloropropane	7.14	77	879	4.141	ug/l #	53
27) cis-1,2-Dichloroethene	7.17	96	109256	580.691	ug/l	92
31) Cyclohexane	7.96	56	140180	527.902	ug/l	93
32) 1,1,1-Trichloroethane	7.88	97	1371	4.586	ug/l	90
36) 1,1-Dichloropropene	7.96	75	1360	3.471	ug/l #	1
37) Ethyl Acetate	7.18	43	10115	74.800	ug/l #	1
38) Carbon Tetrachloride	7.95	117	1737	3.764	ug/l #	11
39) Methylcyclohexane	9.34	83	142504	292.679	ug/l	98
40) Benzene	8.33	78	52368	50.084	ug/l	96
42) 1,2-Dichloroethane	8.41	62	1114	3.179	ug/l #	77
43) Isopropyl Acetate	8.43	43	5135	18.954	ug/l #	49
44) Trichloroethene	9.10	130	2034	6.433	ug/l	89
45) 1,2-Dichloropropane	9.34	63	1418	6.112	ug/l #	1
48) Methyl methacrylate	9.52	41	4196	31.028	ug/l #	55
51) 4-Methyl-2-Pentanone	10.11	43	24669	192.671	ug/l #	40
52) Toluene	10.40	92	26372064	37592.281	ug/l #	1
53) t-1,3-Dichloropropene	10.41	75	270398	724.042	ug/l #	1
55) 1,1,2-Trichloroethane	10.77	97	11872	60.298	ug/l #	21
56) Ethyl methacrylate	10.63	69	1063	4.570	ug/l #	26
59) 2-Hexanone	10.94	43	11692	129.847	ug/l #	28
60) Dibromochloromethane	10.87	129	8736	33.511	ug/l #	11
64) Tetrachloroethene	10.88	164	9086	52.606	ug/l	94
65) Chlorobenzene	11.67	112	338870	641.890	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.88	131	1459	7.734	ug/l #	1
67) Ethyl Benzene	11.85	91	3781915	4174.679	ug/l #	27

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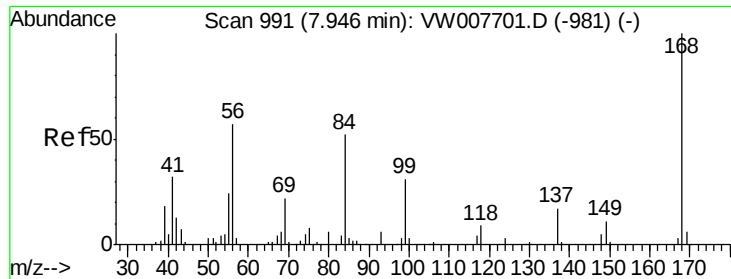
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Quant Time: Dec 23 23:47:11 2018
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 Response via : Initial Calibration

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

68) m/p-Xylenes	11.85	106	14293831	40674.654	ug/l #	1
69) o-Xylene	12.19	106	17530347	53217.429	ug/l #	1
70) Styrene	12.20	104	1024884	1892.730	ug/l #	1
71) Bromoform	12.62	173	742	7.577	ug/l #	1
73) Isopropylbenzene	12.48	105	571742	1019.935	ug/l	99
74) N-amyl acetate	12.26	43	16345	168.334	ug/l #	63
75) 1,1,2,2-Tetrachloroethane	12.71	83	938	11.160	ug/l #	26
76) 1,2,3-Trichloropropane	12.81	75	5337	93.111	ug/l #	100
77) Bromobenzene	12.76	156	142	1.105	ug/l #	12
78) n-propylbenzene	12.81	91	821360	1258.720	ug/l	99
79) 2-Chlorotoluene	12.87	91	243449	640.430	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.95	105	910927	1883.913	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.47	75	6813	249.499	ug/l #	76
82) 4-Chlorotoluene	12.95	91	98209	242.639	ug/l #	42
83) tert-Butylbenzene	13.26	119	364953	860.211	ug/l #	69
84) 1,2,4-Trimethylbenzene	13.26	105	2895224	5933.955	ug/l	99
85) sec-Butylbenzene	13.26	105	2895224	4951.583	ug/l #	56
86) p-Isopropyltoluene	13.51	119	441813	830.972	ug/l	99
87) 1,3-Dichlorobenzene	13.58	146	128117	502.281	ug/l	97
88) 1,4-Dichlorobenzene	13.58	146	128117	502.133	ug/l	96
89) n-Butylbenzene	13.83	91	71790	147.266	ug/l #	72
90) Hexachloroethane	14.10	117	32491	348.083	ug/l #	15
91) 1,2-Dichlorobenzene	13.88	146	72292	316.550	ug/l	87
92) 1,2-Dibromo-3-Chloropropan	14.51	75	1257	72.826	ug/l #	26
93) 1,2,4-Trichlorobenzene	15.14	180	212651	1341.425	ug/l #	90
94) Hexachlorobutadiene	15.50	225	1077	12.713	ug/l #	1
95) Naphthalene	15.38	128	1857366	6337.220	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	40041	295.073	ug/l #	50

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.01 min

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ClientSampleId :

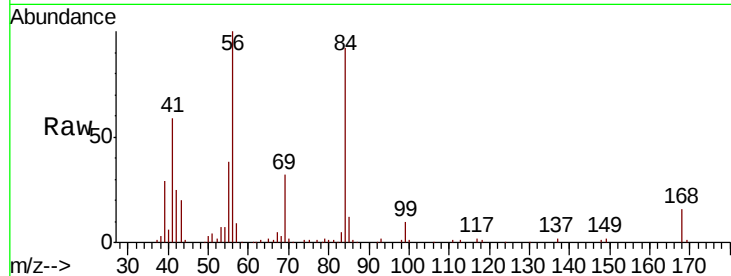
P001-SS013-3036-01

Tgt Ion:168 Resp: 16275

Ion Ratio Lower Upper

168 100

99 60.9 54.0 81.0



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

7.95

6000

5000

4000

3000

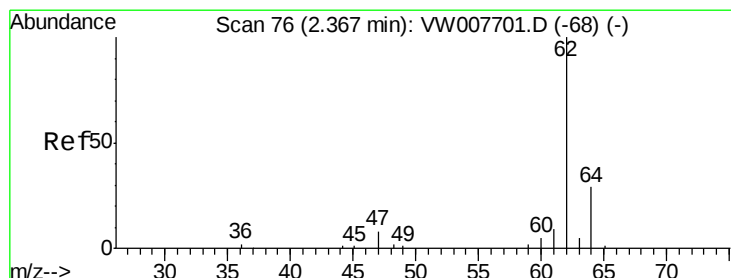
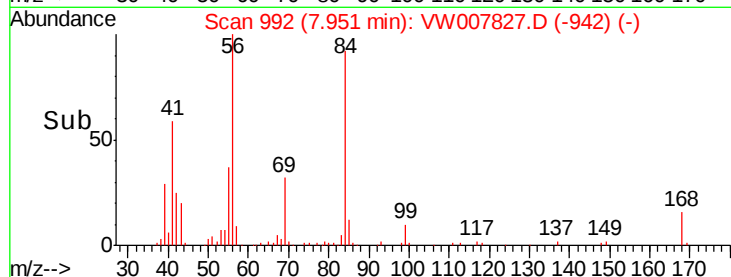
2000

1000

0

Time-->

7.90 8.00 8.10



#4

Vinyl Chloride

Concen: 2.016 ug/l

RT: 2.36 min Scan# 75

Delta R.T. -0.01 min

Lab File: VW007827.D

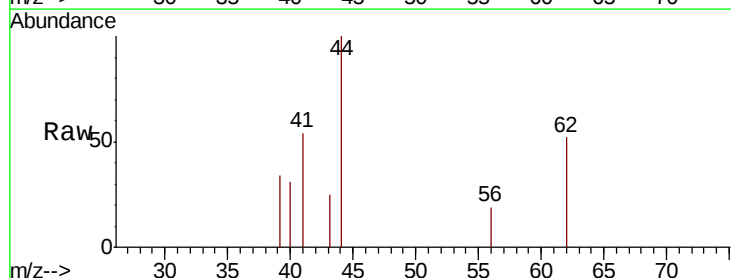
Acq: 22 Dec 2018 07:57

Tgt Ion: 62 Resp: 228

Ion Ratio Lower Upper

62 100

64 0.0 23.4 35.0#



Abundance Ion 61.90 (61.60 to 62.60): VW

Ion 63.90 (63.60 to 64.60): VW

2.36

200

150

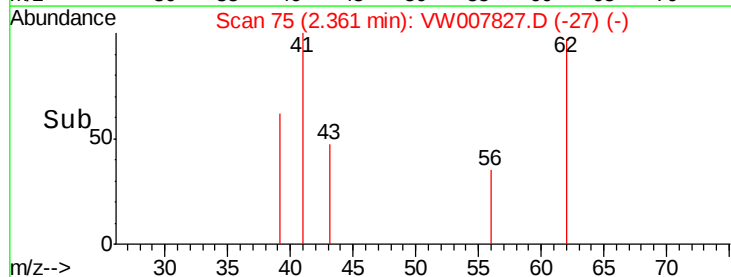
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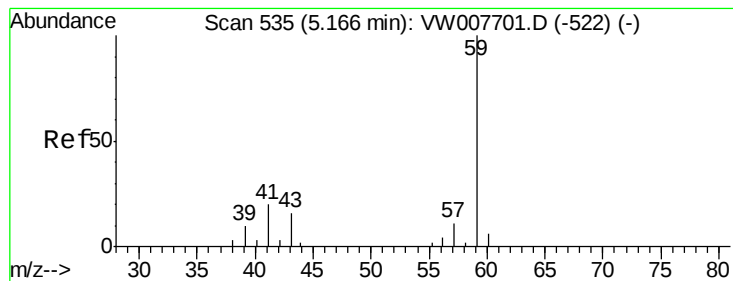
50

0

Time-->

2.35 2.40



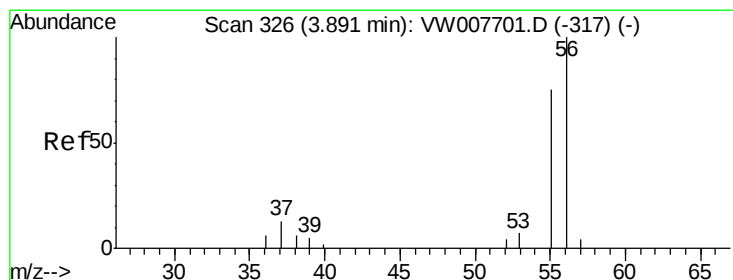
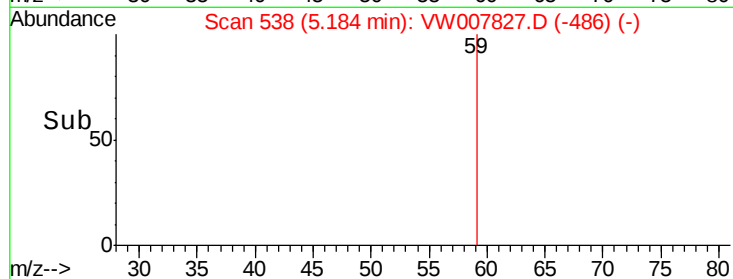
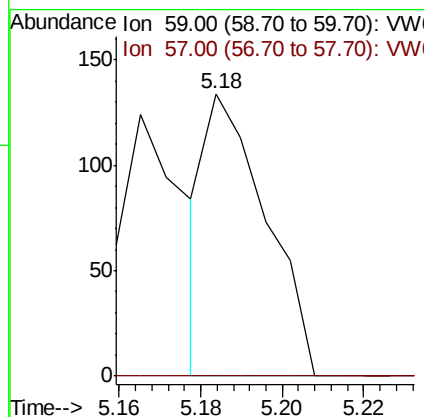
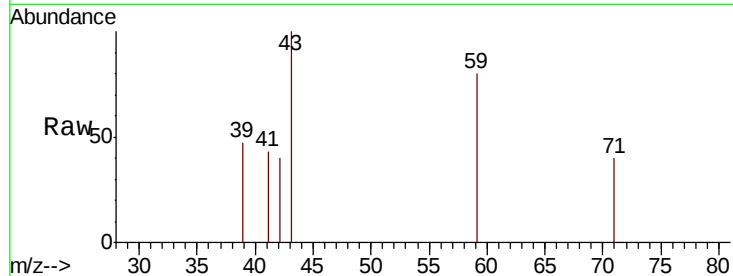


#11

Tert butyl alcohol
 Concen: 11.385 ug/l
 RT: 5.18 min Scan# 538
 Delta R.T. 0.02 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

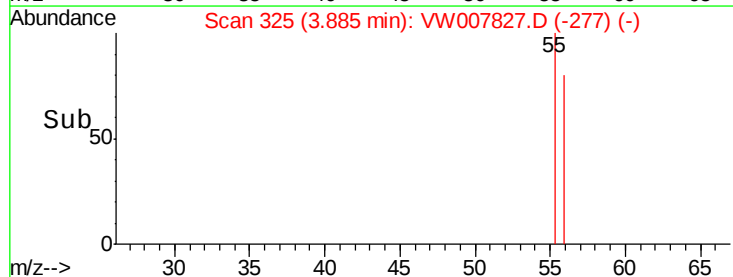
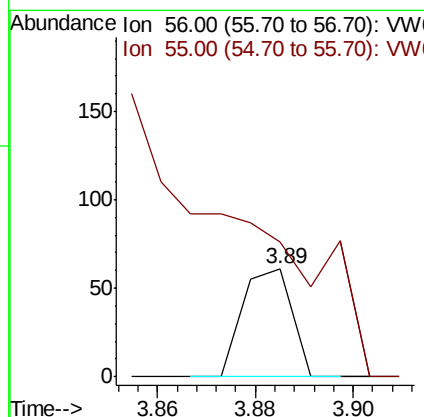
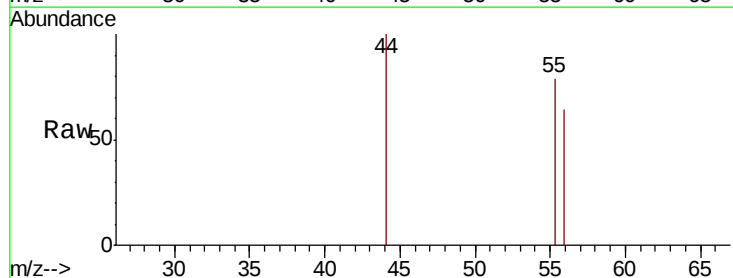
Tgt Ion: 59 Resp: 137
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.8 11.8#

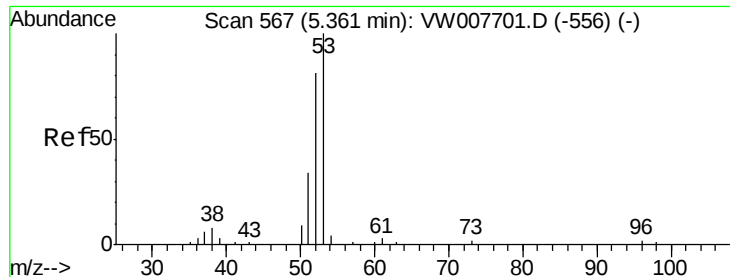


#13

Acrolein
 Concen: 4.365 ug/l
 RT: 3.89 min Scan# 325
 Delta R.T. -0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion: 56 Resp: 42
 Ion Ratio Lower Upper
 56 100
 55 0.0 57.7 86.5#





#15

Acrylonitrile

Concen: 533.657 ug/l

RT: 5.44 min Scan# 580

Delta R.T. 0.08 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

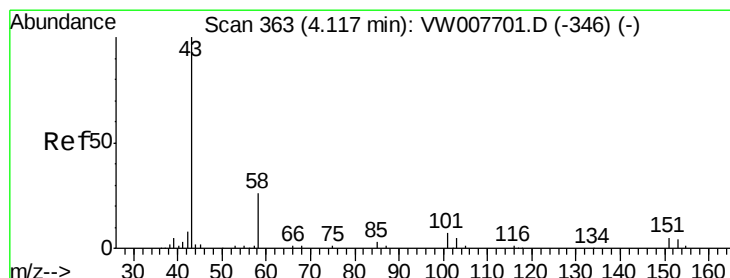
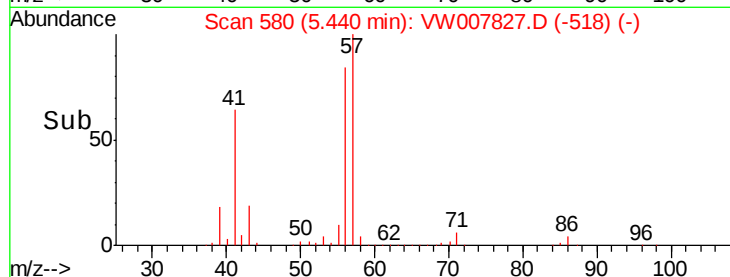
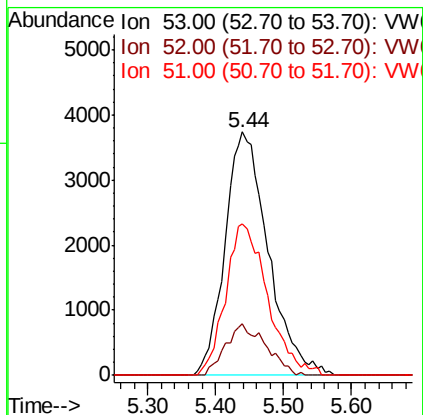
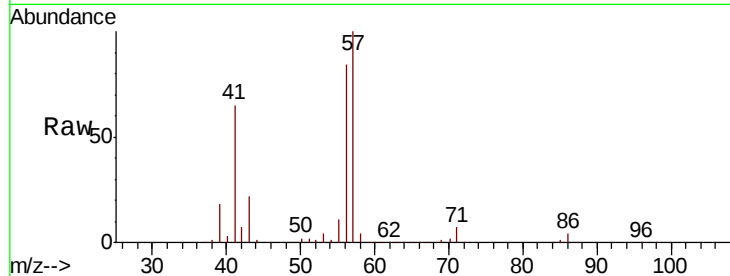
Tgt Ion: 53 Resp: 16417

Ion Ratio Lower Upper

53 100

52 19.8 67.0 100.4#

51 60.8 30.2 45.2#



#16

Acetone

Concen: 507.730 ug/l

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW007827.D

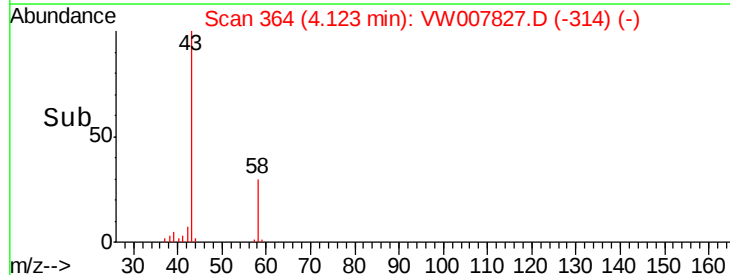
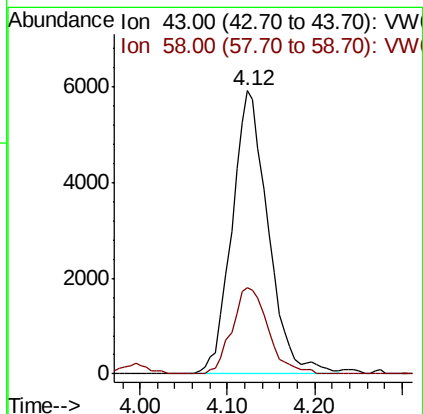
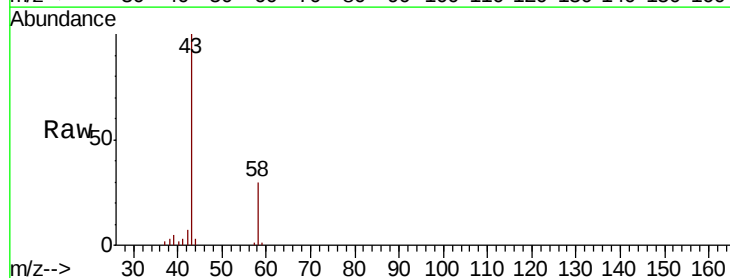
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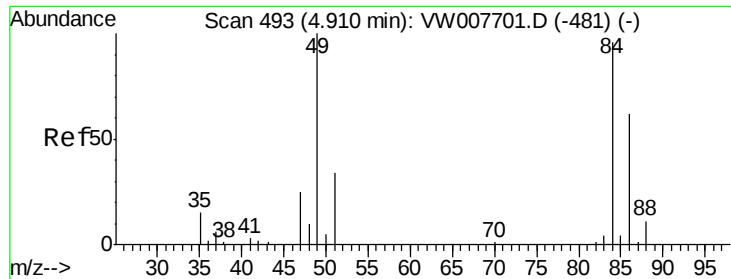
Tgt Ion: 43 Resp: 16960

Ion Ratio Lower Upper

43 100

58 30.4 21.2 31.8





#20

Methylene Chloride

Concen: 19.465 ug/l

RT: 4.92 min Scan# 495

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

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ClientSampleId :

P001-SS013-3036-01

Tgt Ion: 84 Resp: 3895

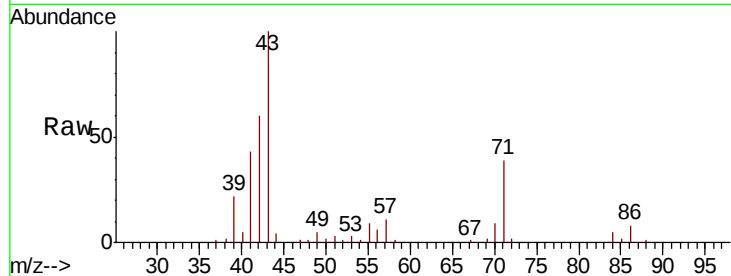
Ion Ratio Lower Upper

84 100

49 101.6 83.7 125.5

51 63.5 28.2 42.2#

86 158.9 52.2 78.2#

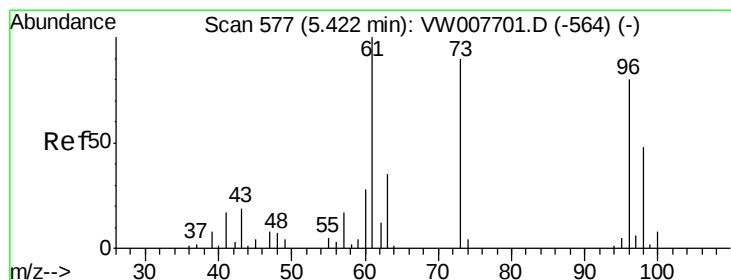
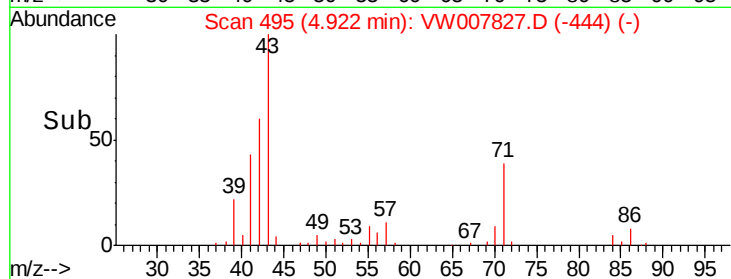
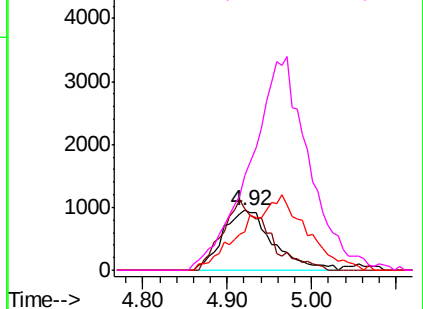


Abundance Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW



#21

trans-1,2-Dichloroethene

Concen: 1.982 ug/l

RT: 5.43 min Scan# 579

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

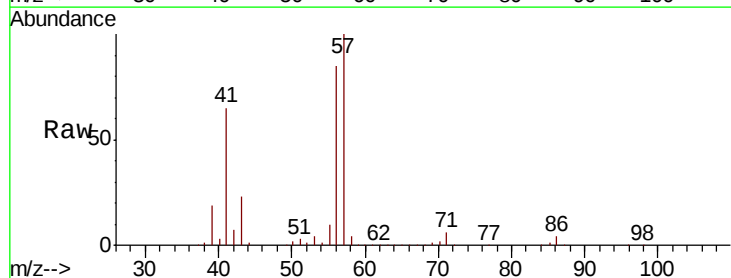
Tgt Ion: 96 Resp: 350

Ion Ratio Lower Upper

96 100

61 132.0 100.1 150.1

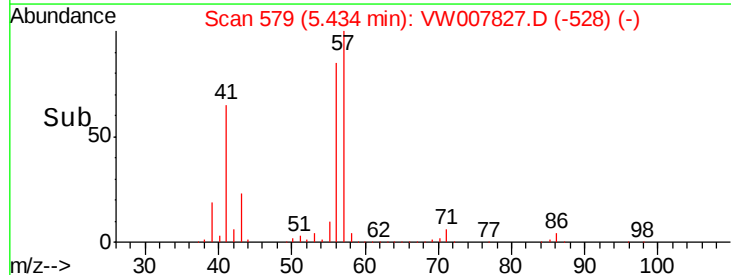
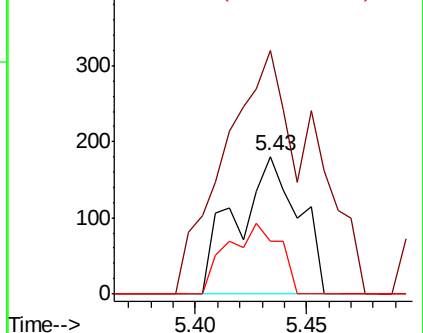
98 38.1 48.5 72.7#

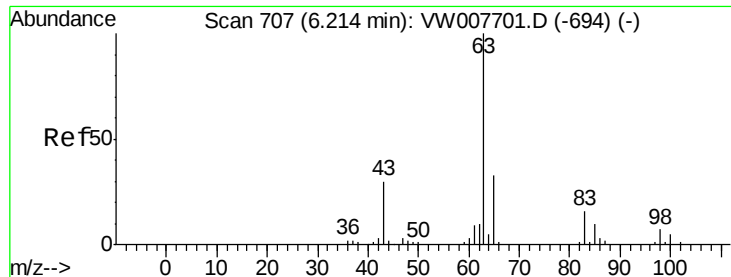


Abundance Ion 95.90 (95.60 to 96.60): VW

Ion 60.90 (60.60 to 61.60): VW

Ion 97.90 (97.60 to 98.60): VW





#24

1,1-Dichloroethane

Concen: 3.155 ug/l

RT: 6.22 min Scan# 708

Delta R.T. 0.01 min

Lab File: VW007827.D

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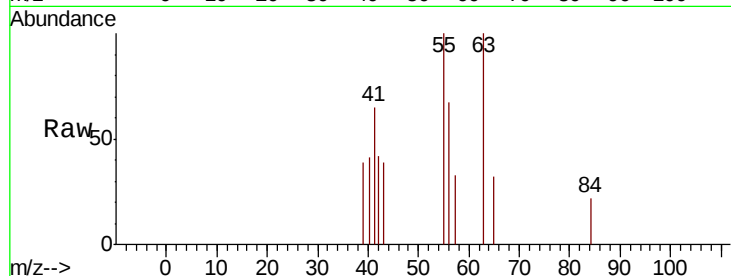
Tgt Ion: 63 Resp: 915

Ion Ratio Lower Upper

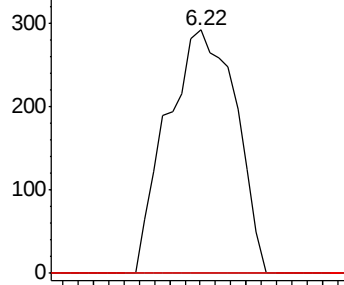
63 100

98 0.0 3.6 10.9#

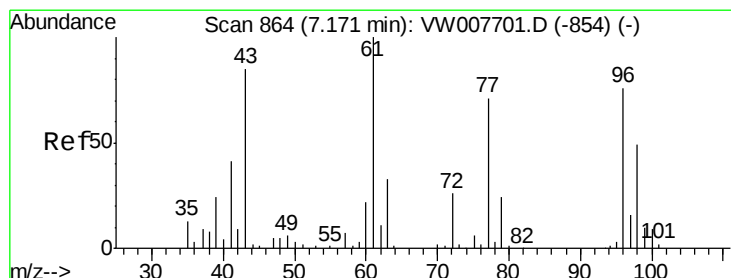
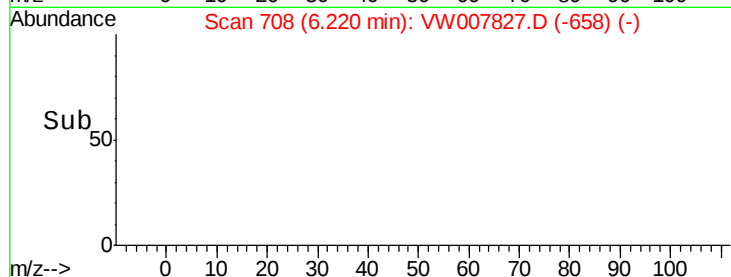
100 0.0 2.5 7.5#



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



Time-->



#25

2-Butanone

Concen: 258.528 ug/l

RT: 7.18 min Scan# 865

Delta R.T. 0.01 min

Lab File: VW007827.D

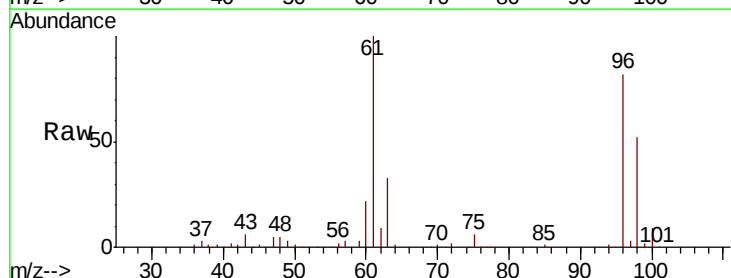
Acq: 22 Dec 2018 07:57

Tgt Ion: 43 Resp: 10115

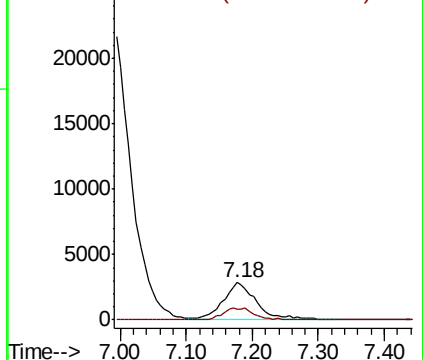
Ion Ratio Lower Upper

43 100

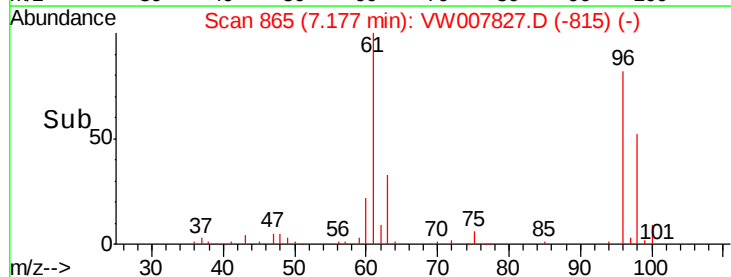
72 30.3 24.5 36.7

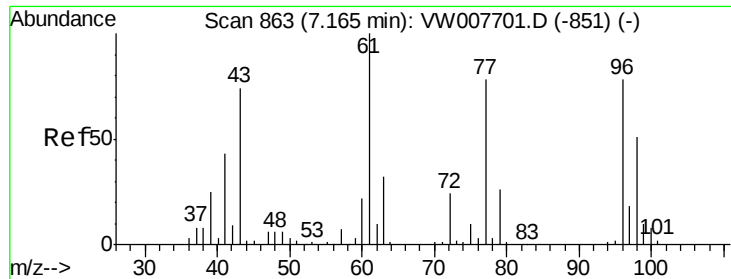


Abundance Ion 43.00 (42.70 to 43.70): VW
25000 Ion 72.00 (71.70 to 72.70): VW



Time-->

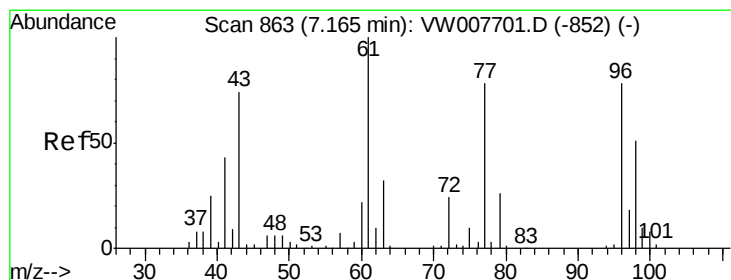
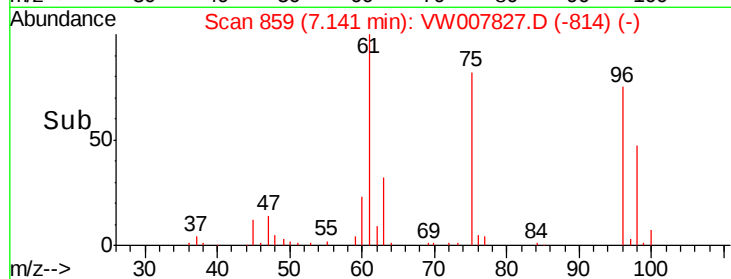
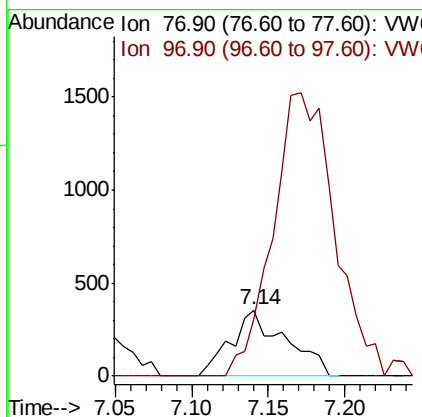
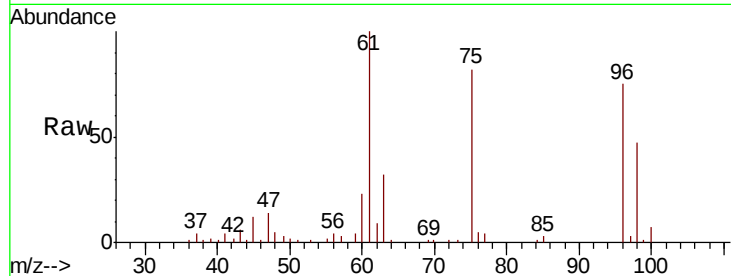




#26
 2,2-Dichloropropane
 Concen: 4.141 ug/l
 RT: 7.14 min Scan# 859
 Delta R.T. -0.02 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

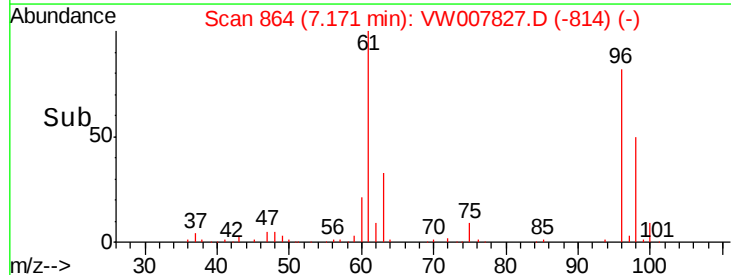
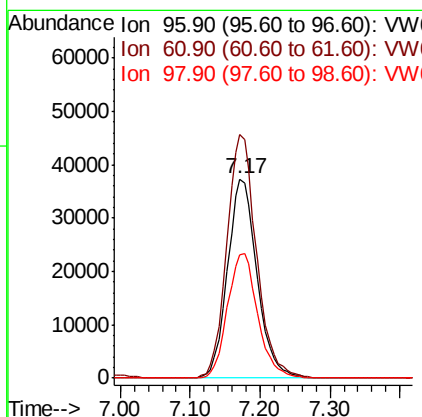
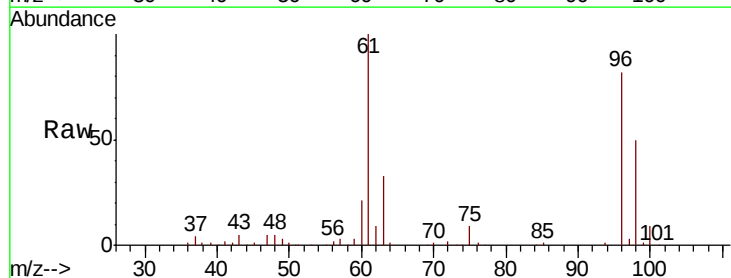
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

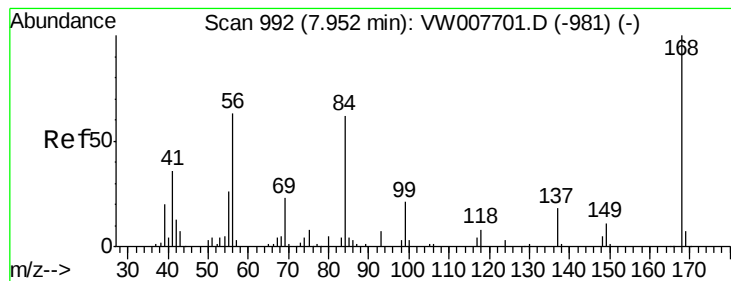
Tgt Ion: 77 Resp: 879
 Ion Ratio Lower Upper
 77 100
 97 0.0 11.3 33.9#



#27
 cis-1,2-Dichloroethene
 Concen: 580.691 ug/l
 RT: 7.17 min Scan# 864
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion: 96 Resp: 109256
 Ion Ratio Lower Upper
 96 100
 61 122.9 0.0 271.6
 98 64.2 0.0 131.2





#31

Cyclohexane

Concen: 527.902 ug/l

RT: 7.96 min Scan# 994

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

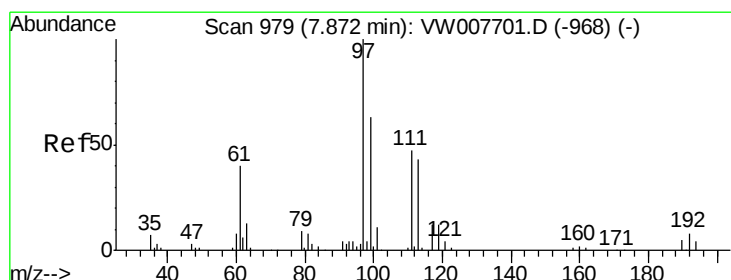
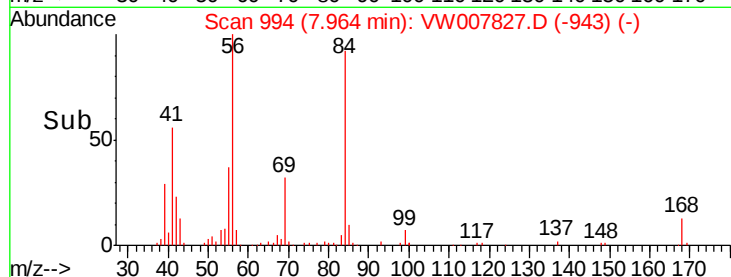
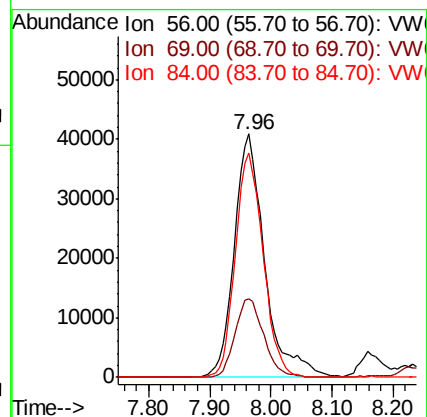
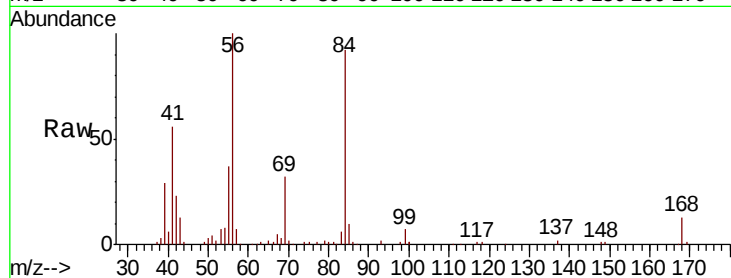
Tgt Ion: 56 Resp: 140180

Ion Ratio Lower Upper

56 100

69 32.3 29.7 44.5

84 92.3 78.9 118.3



#32

1,1,1-Trichloroethane

Concen: 4.586 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

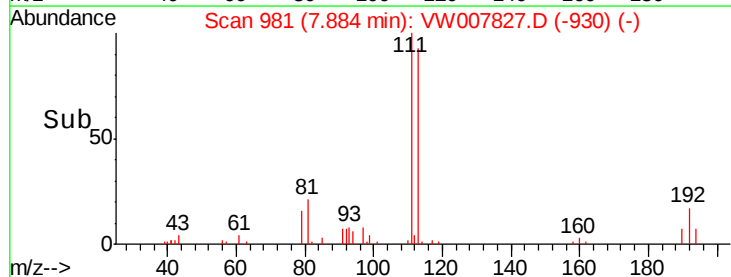
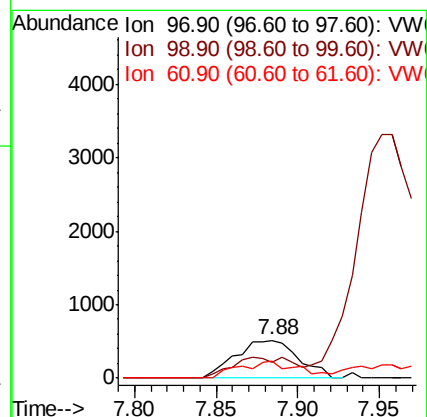
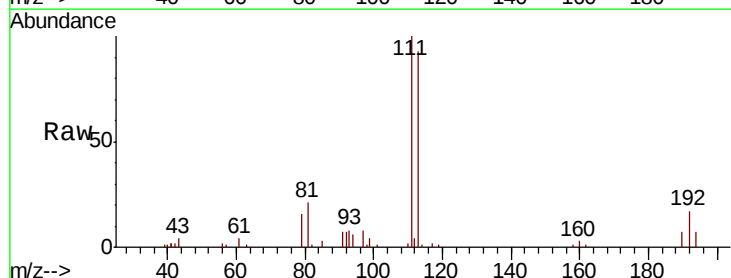
Tgt Ion: 97 Resp: 1371

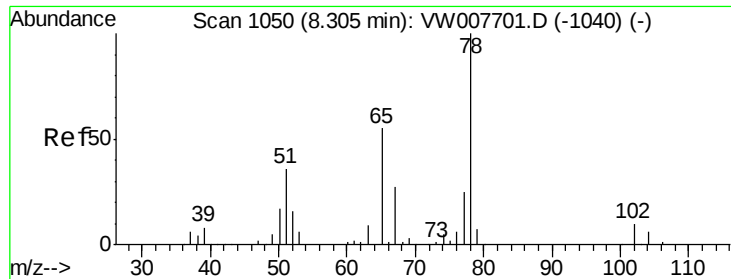
Ion Ratio Lower Upper

97 100

99 53.2 50.6 76.0

61 43.4 32.3 48.5

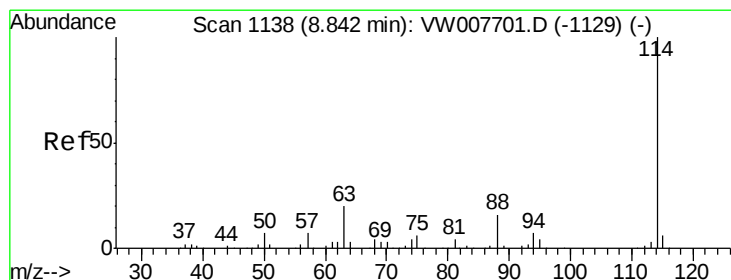
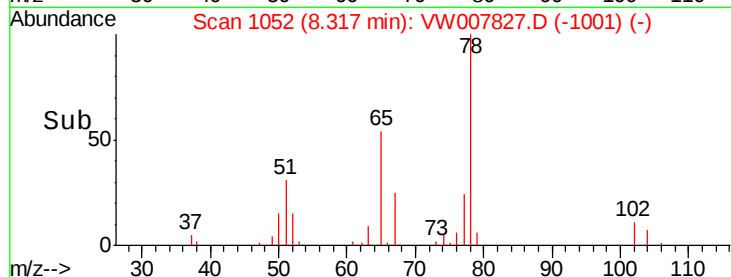
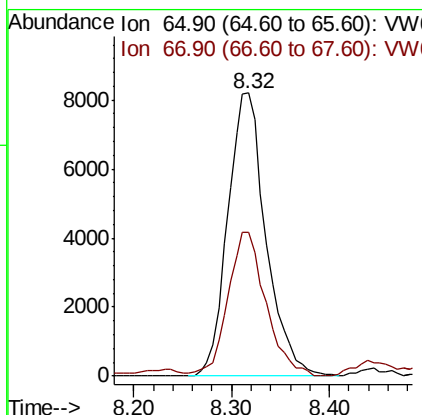
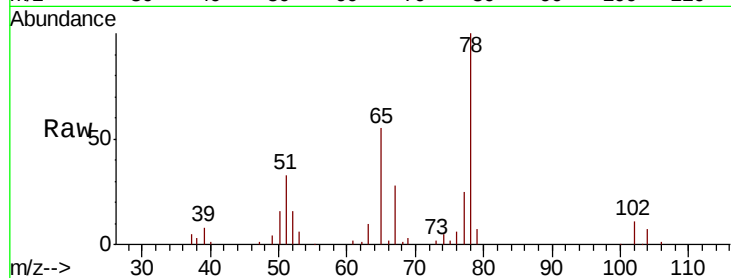




#33
 1,2-Dichloroethane-d4
 Concen: 124.660 ug/l
 RT: 8.32 min Scan# 1052
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

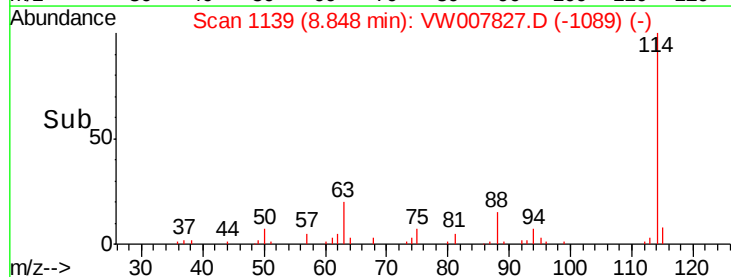
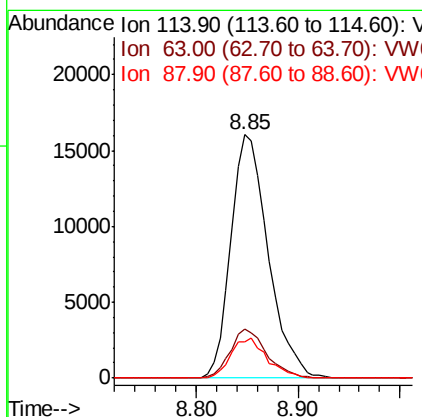
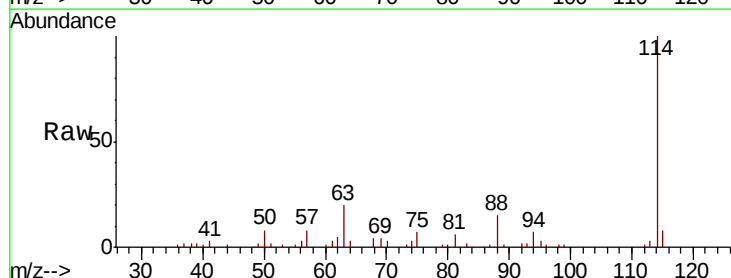
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

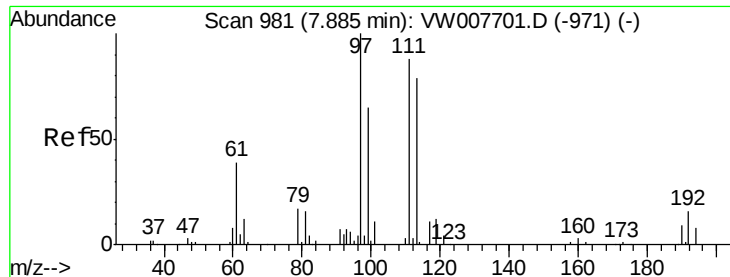
Tgt Ion: 65 Resp: 22237
 Ion Ratio Lower Upper
 65 100
 67 50.6 0.0 100.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion: 114 Resp: 40597
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 40.0
 88 14.9 0.0 32.6

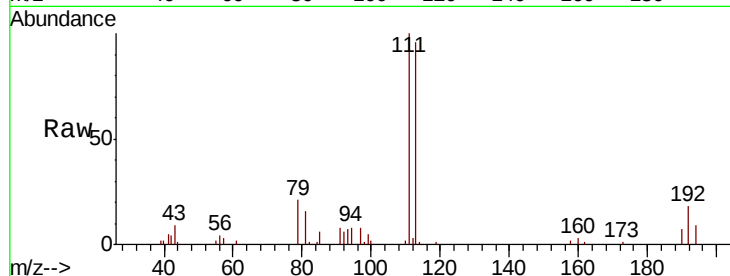




#35
 Dibromofluoromethane
 Concen: 69.134 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Tgt Ion	Ratio	Lower	Upper
113	100		
111	99.8	82.6	124.0
192	17.0	15.5	23.3

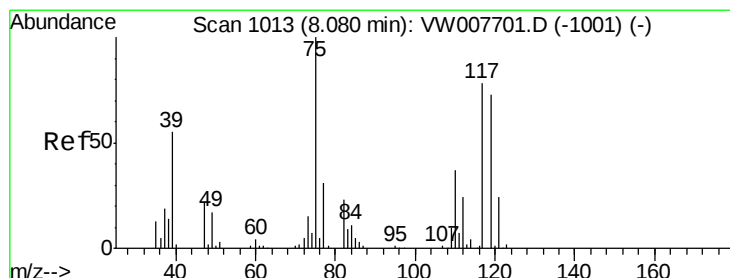
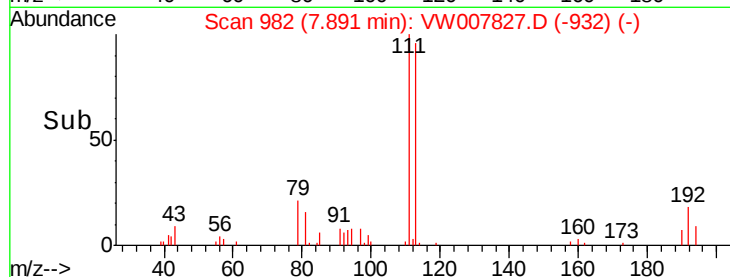
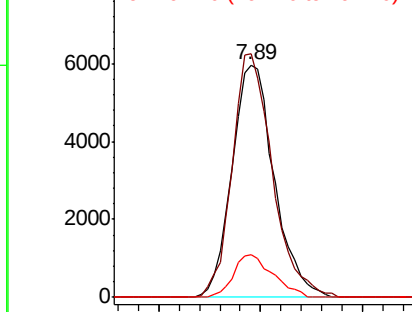


Abundance

Ion 112.80 (112.50 to 113.50): V

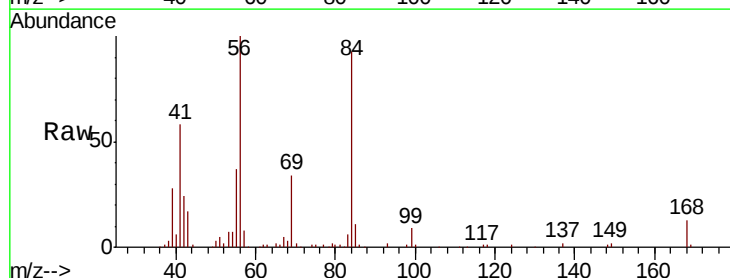
Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36
 1,1-Dichloropropene
 Concen: 3.471 ug/l
 RT: 7.96 min Scan# 993
 Delta R.T. -0.12 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.6	55.8#
77	125.9	25.0	37.4#

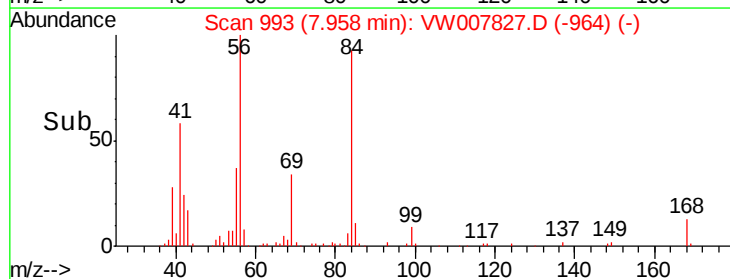
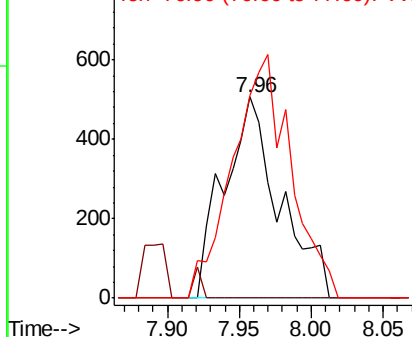


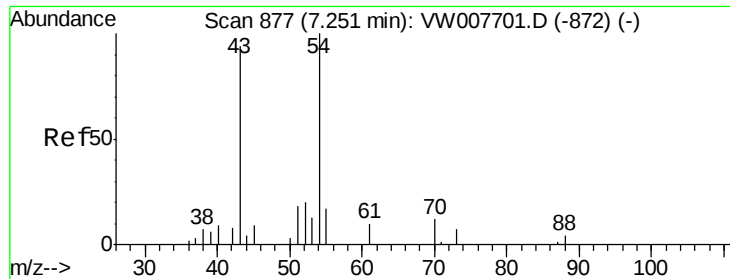
Abundance

Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VW

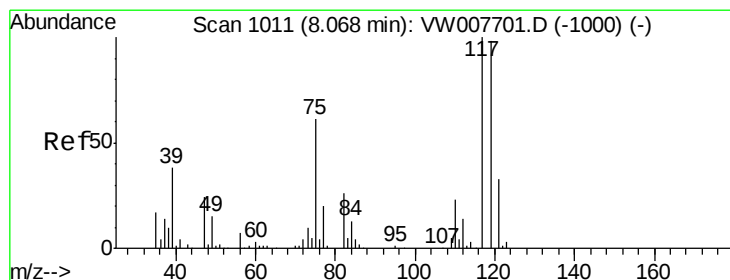
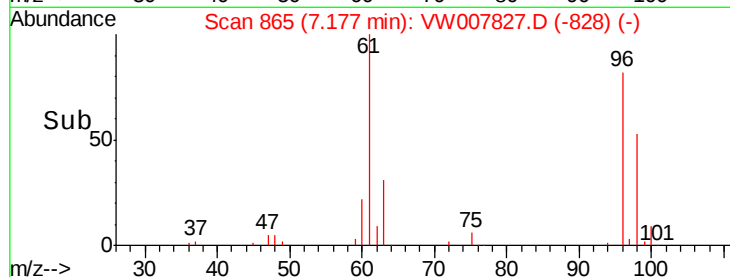
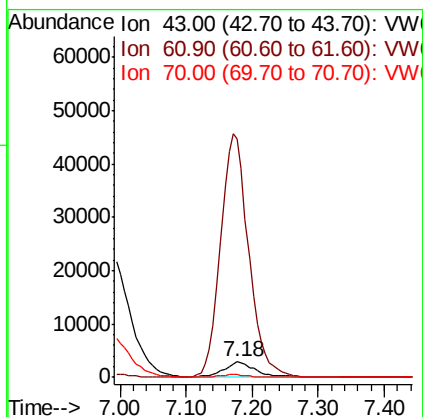
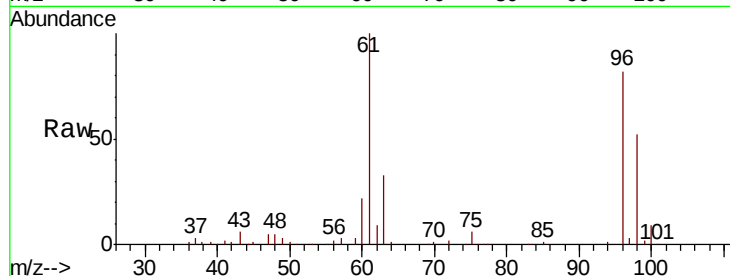




#37
Ethyl Acetate
Concen: 74.800 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.07 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

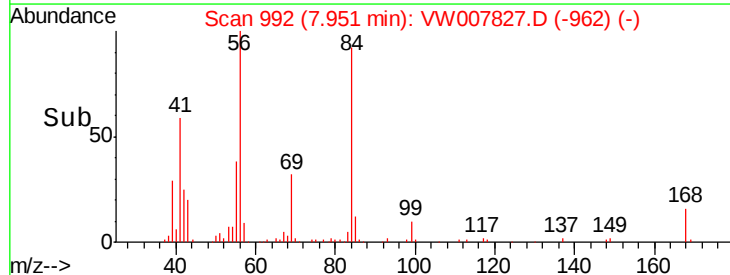
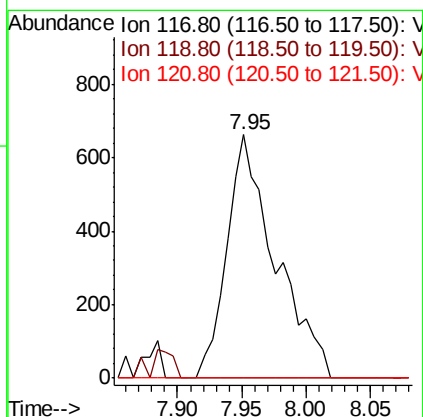
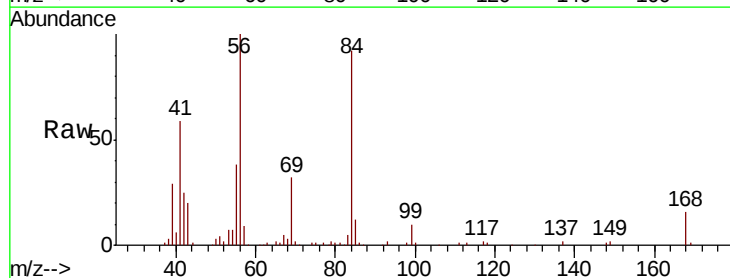
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

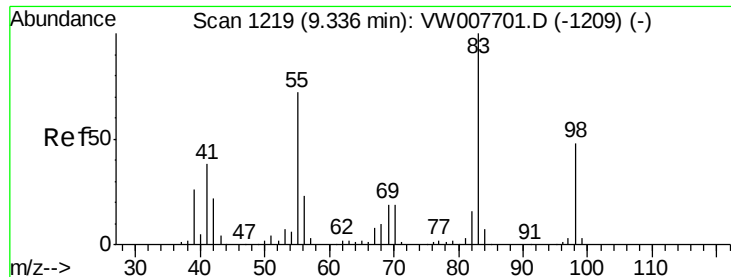
Tgt Ion: 43 Resp: 10115
Ion Ratio Lower Upper
43 100
61 1327.3 11.2 16.8#
70 15.2 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 3.764 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion: 117 Resp: 1737
Ion Ratio Lower Upper
117 100
119 0.0 78.2 117.2#
121 0.0 26.1 39.1#

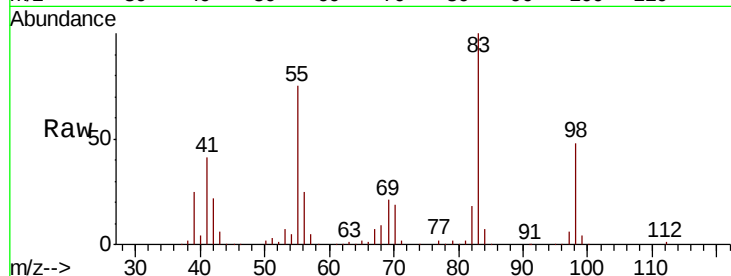




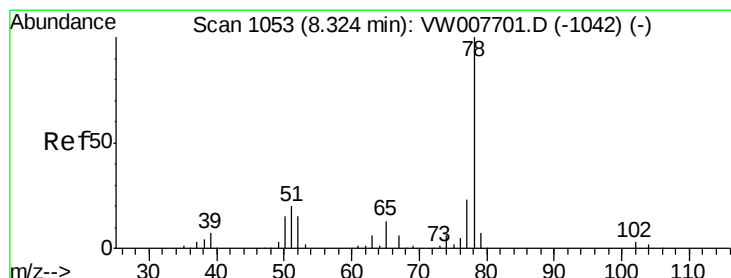
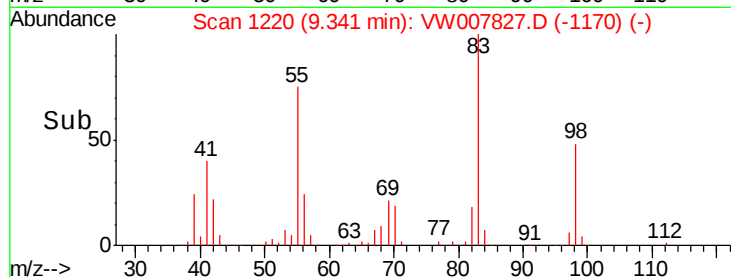
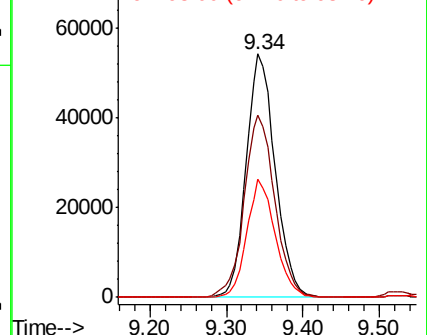
#39
Methylcyclohexane
Concen: 292.679 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tgt Ion: 83 Resp: 142504
Ion Ratio Lower Upper
83 100
55 74.9 57.2 85.8
98 48.3 38.6 58.0

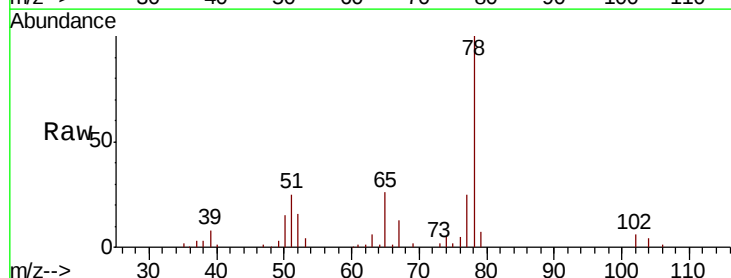


Abundance Ion 83.00 (82.70 to 83.70): VW
Ion 55.00 (54.70 to 55.70): VW
Ion 98.00 (97.70 to 98.70): VW

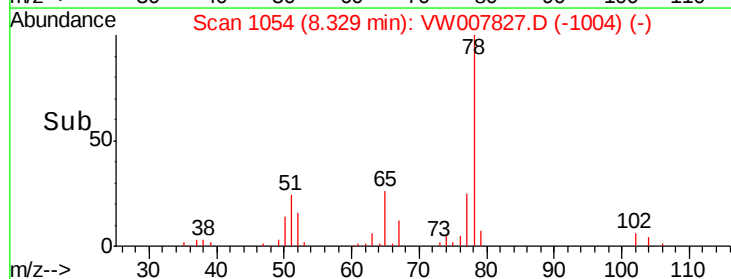
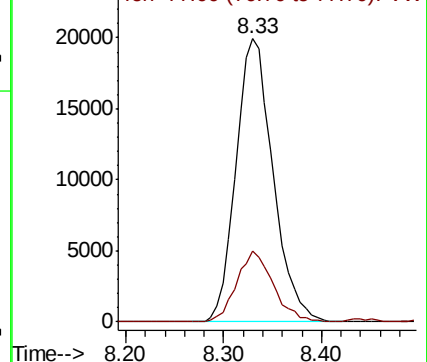


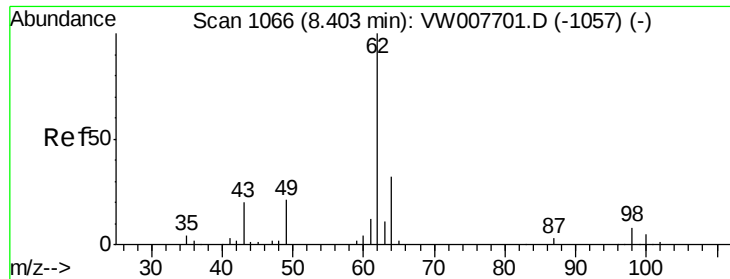
#40
Benzene
Concen: 50.084 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion: 78 Resp: 52368
Ion Ratio Lower Upper
78 100
77 25.2 18.7 28.1



Abundance Ion 78.00 (77.70 to 78.70): VW
Ion 77.00 (76.70 to 77.70): VW

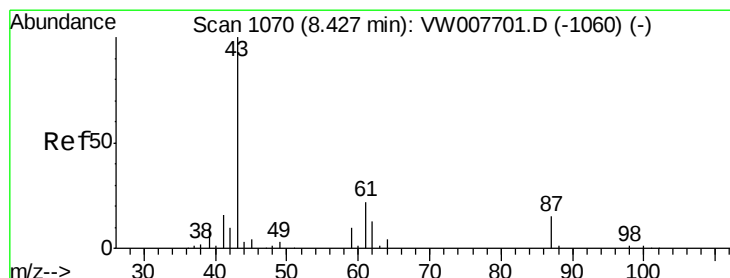
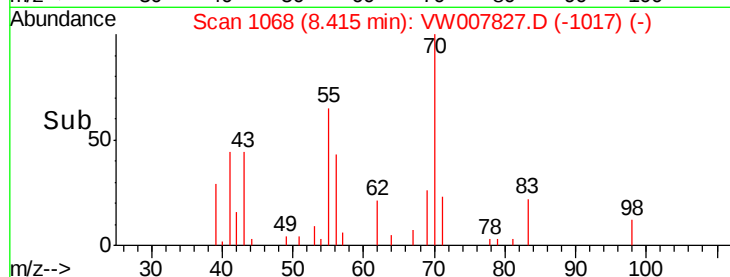
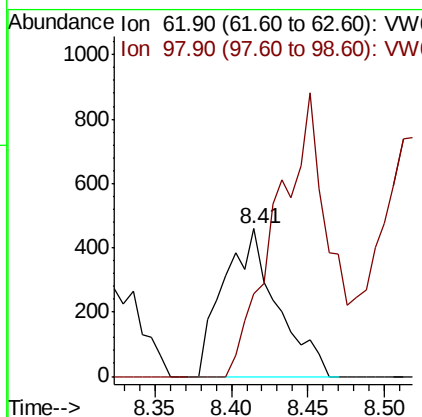
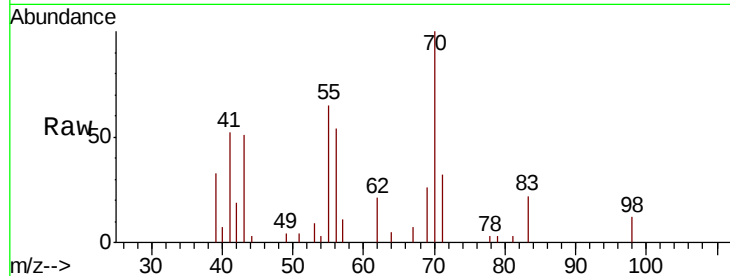




#42
 1,2-Dichloroethane
 Concen: 3.179 ug/l
 RT: 8.41 min Scan# 1068
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

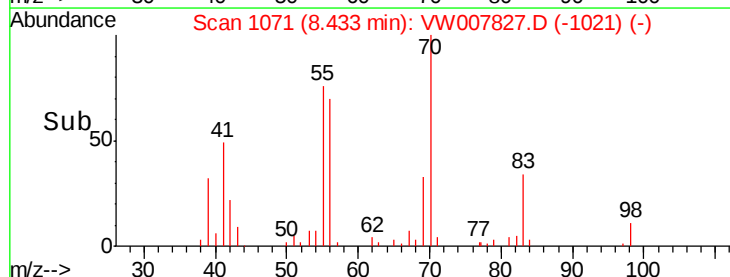
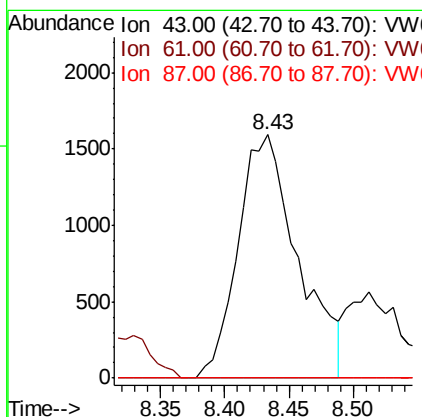
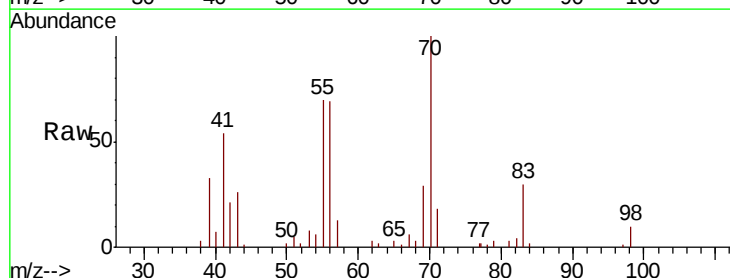
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

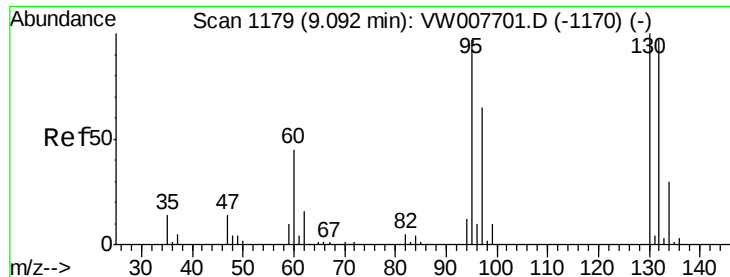
Tgt Ion: 62 Resp: 1114
 Ion Ratio Lower Upper
 62 100
 98 0.0 0.0 16.6



#43
 Isopropyl Acetate
 Concen: 18.954 ug/l
 RT: 8.43 min Scan# 1071
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion: 43 Resp: 5135
 Ion Ratio Lower Upper
 43 100
 61 0.0 26.3 39.5#
 87 0.0 12.0 18.0#





#44

Trichloroethene

Concen: 6.433 ug/l

RT: 9.10 min Scan# 1180

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

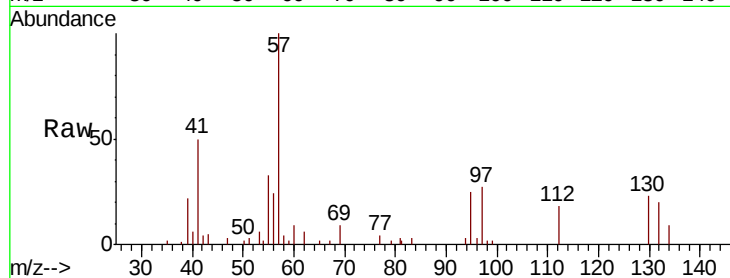
P001-SS013-3036-01

Tgt Ion:130 Resp: 2034

Ion Ratio Lower Upper

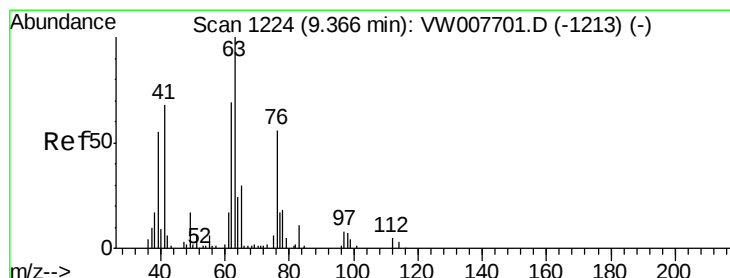
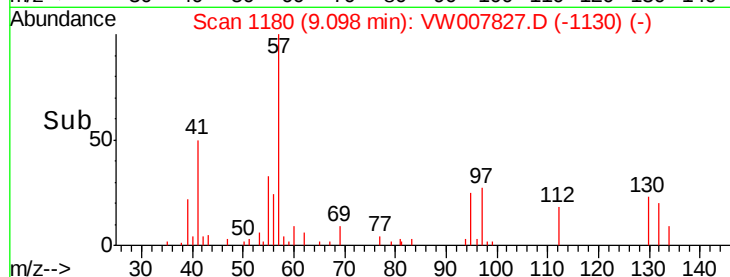
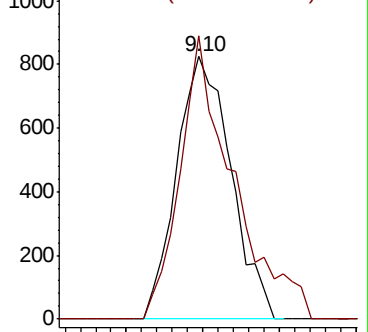
130 100

95 107.9 0.0 194.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VW



#45

1,2-Dichloropropane

Concen: 6.112 ug/l

RT: 9.34 min Scan# 1219

Delta R.T. -0.03 min

Lab File: VW007827.D

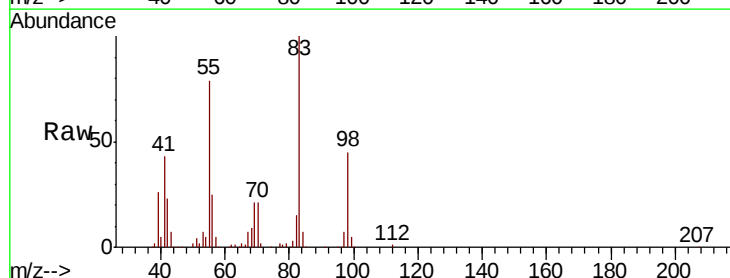
Acq: 22 Dec 2018 07:57

Tgt Ion: 63 Resp: 1418

Ion Ratio Lower Upper

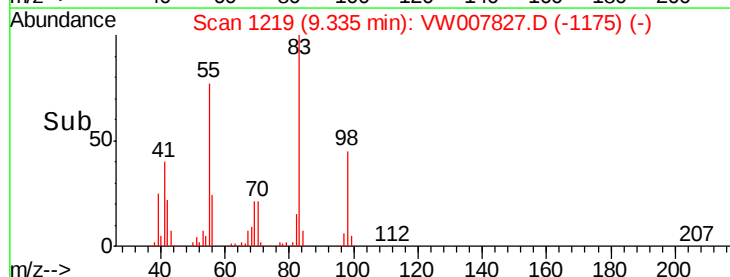
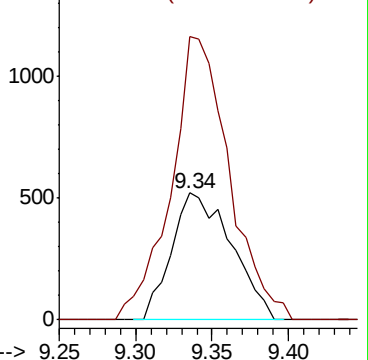
63 100

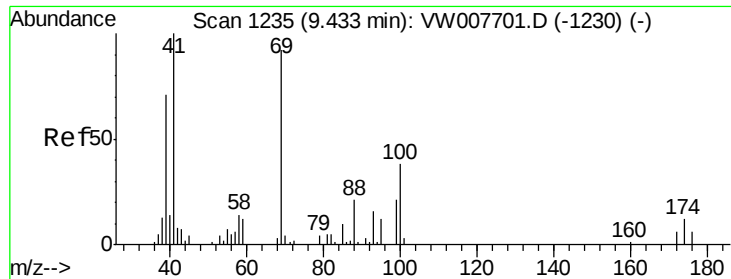
65 209.8 23.8 35.8#



Abundance Ion 62.90 (62.60 to 63.60): VW

Ion 64.90 (64.60 to 65.60): VW

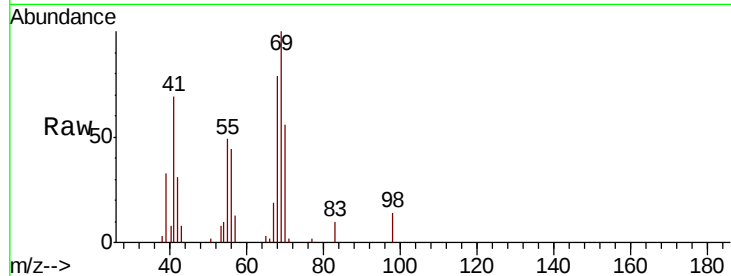




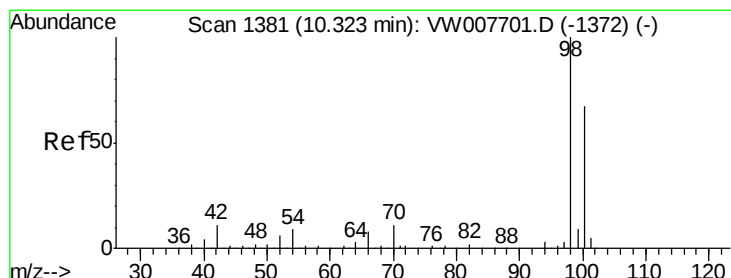
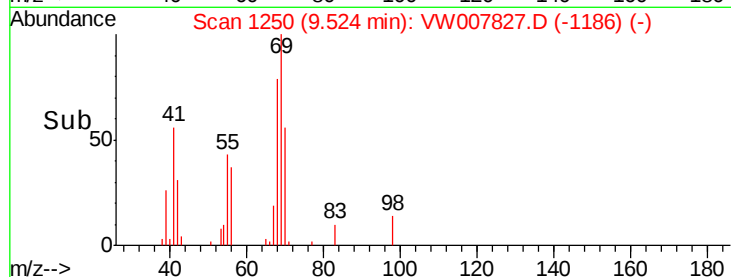
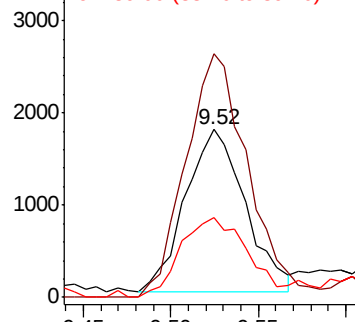
#48
Methyl methacrylate
Concen: 31.028 ug/l
RT: 9.52 min Scan# 1250
Delta R.T. 0.09 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tgt Ion: 41 Resp: 4196
Ion Ratio Lower Upper
41 100
69 155.9 74.2 111.2#
39 55.0 53.9 80.9

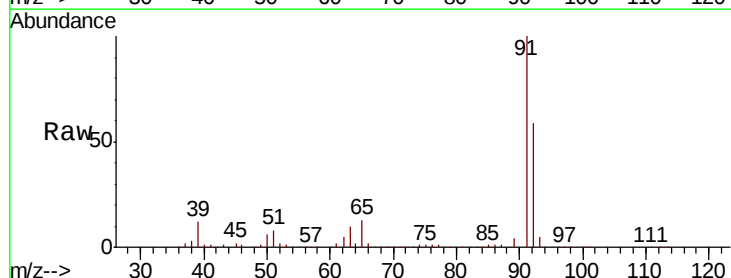


Abundance Ion 41.00 (40.70 to 41.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 39.00 (38.70 to 39.70): VW

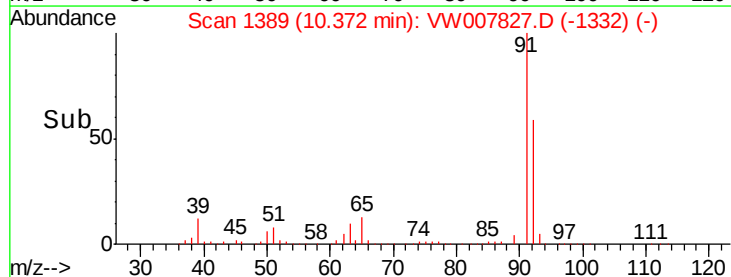
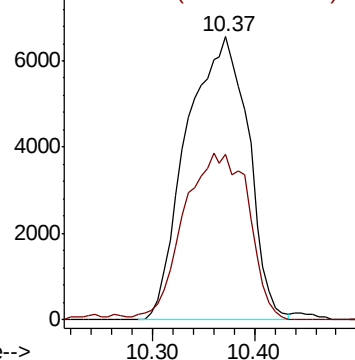


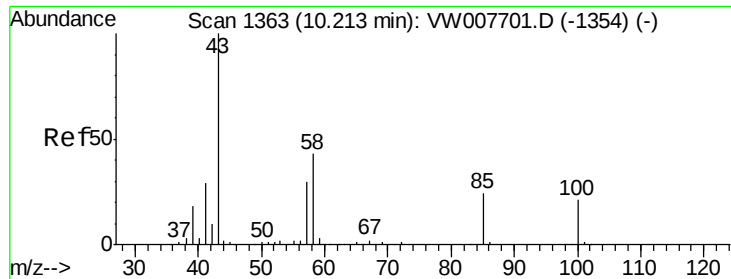
#50
Toluene-d8
Concen: 29.363 ug/l
RT: 10.37 min Scan# 1389
Delta R.T. 0.05 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion: 98 Resp: 27415
Ion Ratio Lower Upper
98 100
100 62.1 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VW
Ion 100.00 (99.70 to 100.70): VW





#51

4-Methyl-2-Pentanone

Concen: 192.671 ug/l

RT: 10.11 min Scan# 1346

Delta R.T. -0.10 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

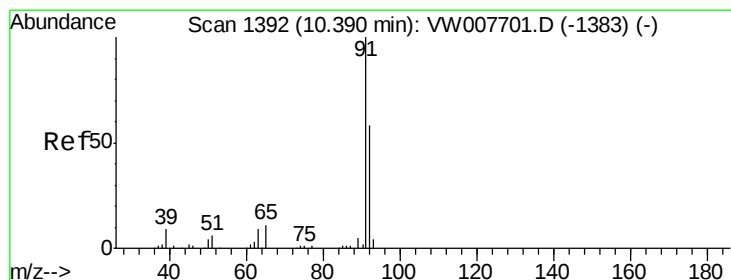
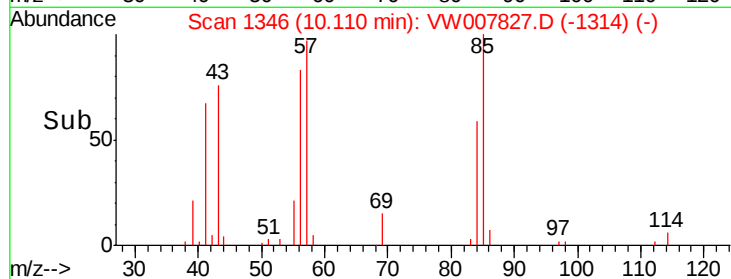
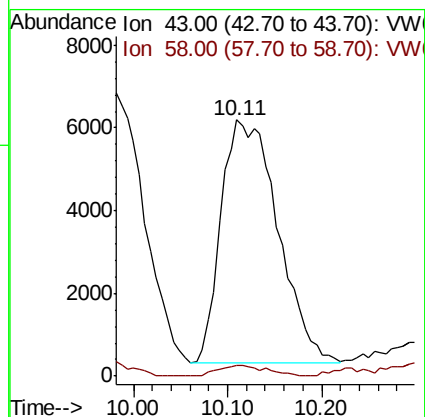
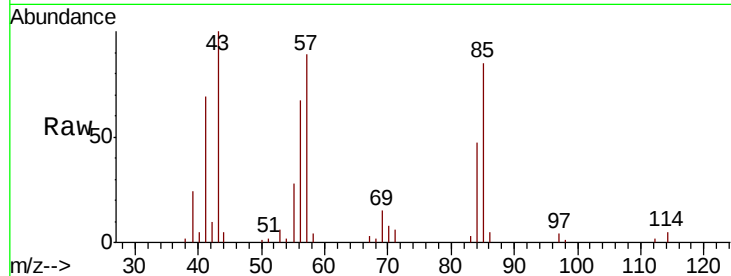
P001-SS013-3036-01

Tgt Ion: 43 Resp: 24669

Ion Ratio Lower Upper

43 100

58 3.8 33.2 49.8#



#52

Toluene

Concen: 37592.281 ug/l

RT: 10.40 min Scan# 1394

Delta R.T. 0.01 min

Lab File: VW007827.D

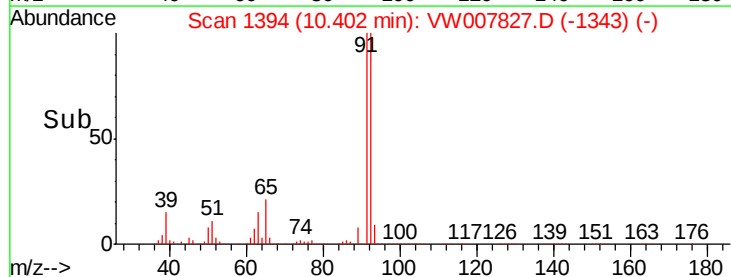
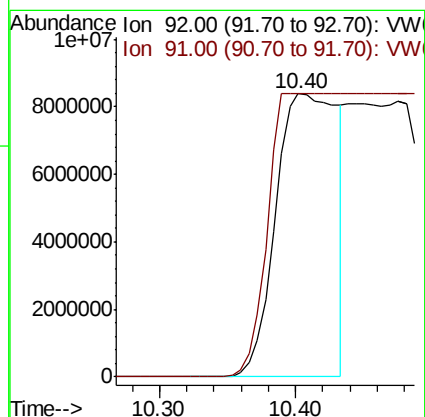
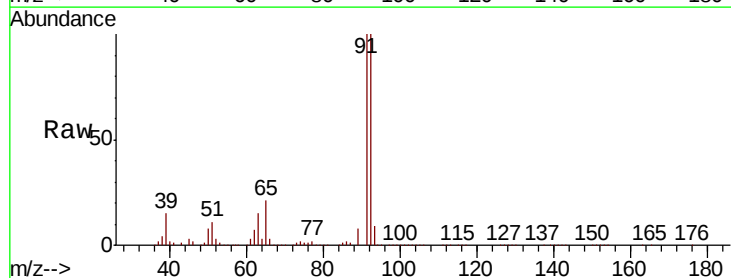
Acq: 22 Dec 2018 07:57

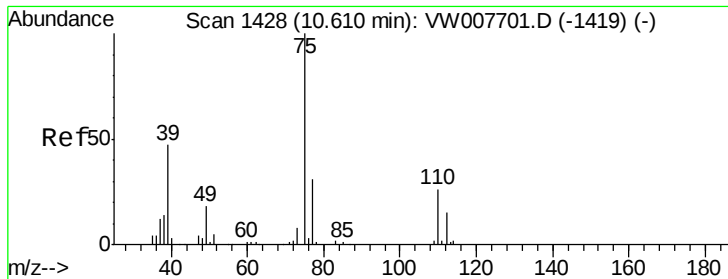
Tgt Ion: 92 Resp: 26372064

Ion Ratio Lower Upper

92 100

91 0.0 137.0 205.4#





#53

t-1,3-Dichloropropene

Concen: 724.042 ug/l

RT: 10.41 min Scan# 1395

Delta R.T. -0.20 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

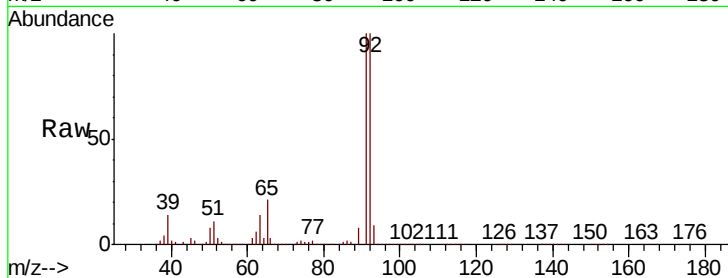
P001-SS013-3036-01

Tgt Ion: 75 Resp: 270398

Ion Ratio Lower Upper

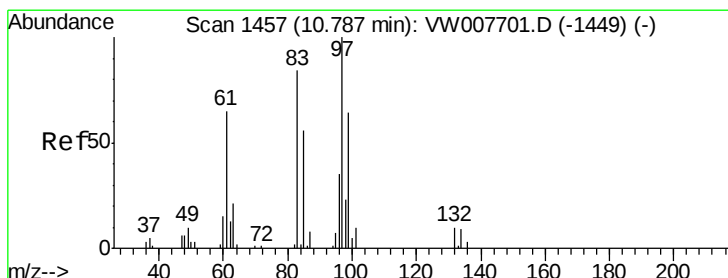
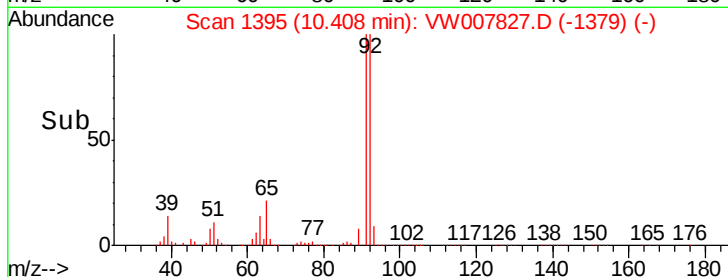
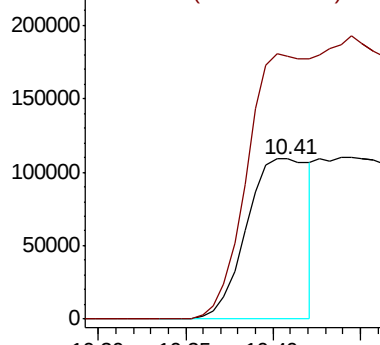
75 100

77 164.4 25.2 37.8#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 76.90 (76.60 to 77.60): VW



#55

1,1,2-Trichloroethane

Concen: 60.298 ug/l

RT: 10.77 min Scan# 1455

Delta R.T. -0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Tgt Ion: 97 Resp: 11872

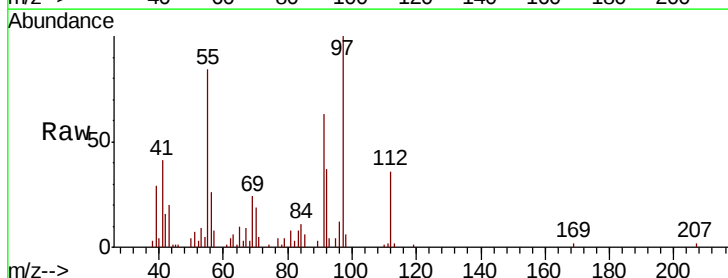
Ion Ratio Lower Upper

97 100

83 7.9 67.5 101.3#

85 5.8 44.8 67.2#

99 0.0 51.0 76.4#

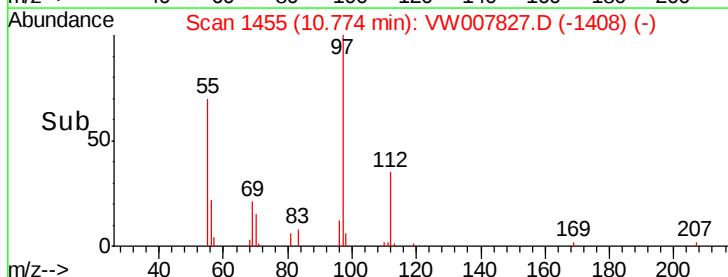
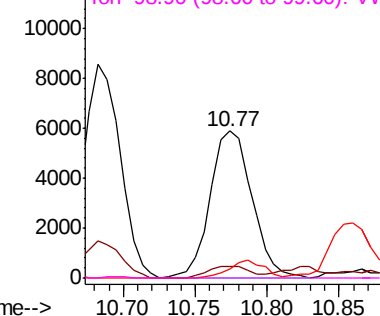


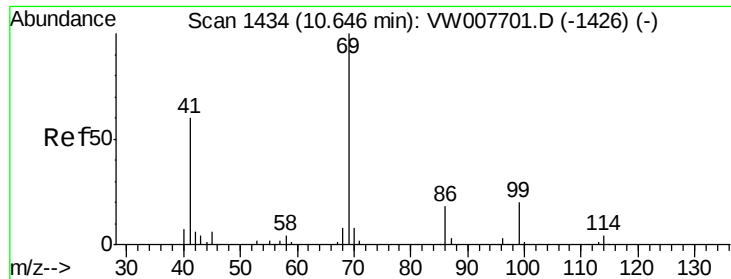
Abundance Ion 96.90 (96.60 to 97.60): VW

Ion 82.90 (82.60 to 83.60): VW

Ion 84.90 (84.60 to 85.60): VW

Ion 98.90 (98.60 to 99.60): VW





#56

Ethyl methacrylate

Concen: 4.570 ug/l

RT: 10.63 min Scan# 1432

Delta R.T. -0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

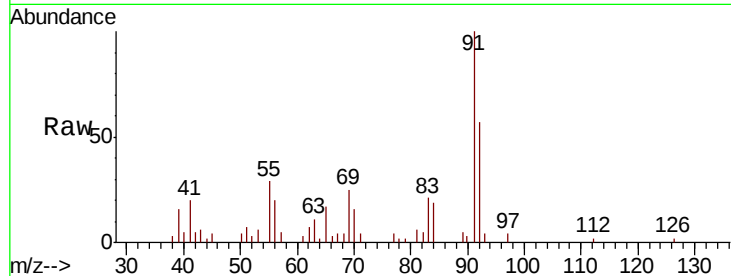
Tgt Ion: 69 Resp: 1063

Ion Ratio Lower Upper

69 100

41 0.0 48.9 73.3#

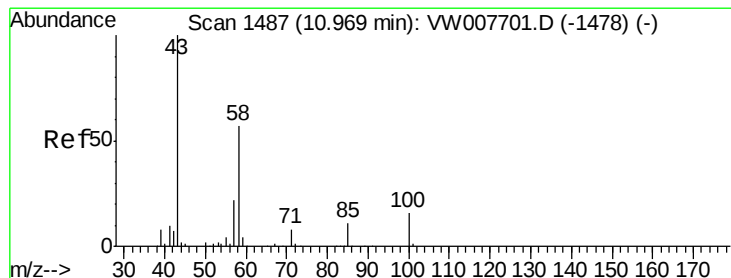
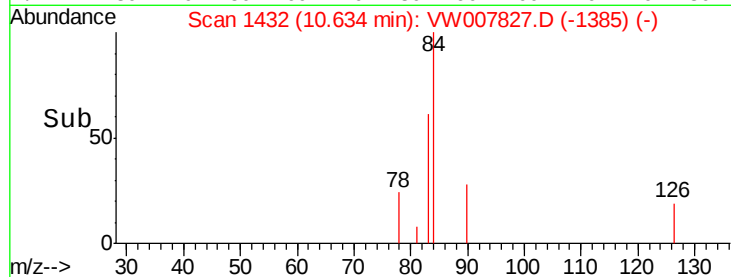
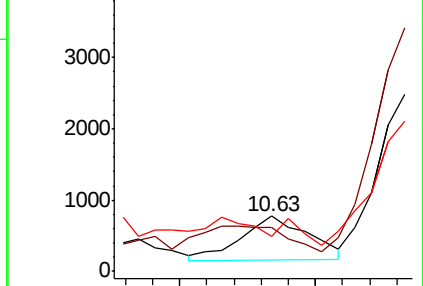
39 0.0 31.3 46.9#



Abundance Ion 69.00 (68.70 to 69.70): VW

Ion 41.00 (40.70 to 41.70): VW

Ion 39.00 (38.70 to 39.70): VW



#59

2-Hexanone

Concen: 129.847 ug/l

RT: 10.94 min Scan# 1483

Delta R.T. -0.02 min

Lab File: VW007827.D

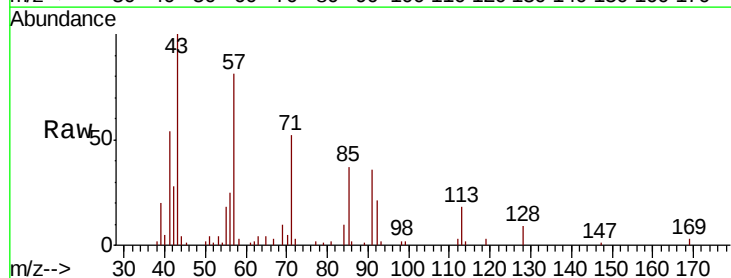
Acq: 22 Dec 2018 07:57

Tgt Ion: 43 Resp: 11692

Ion Ratio Lower Upper

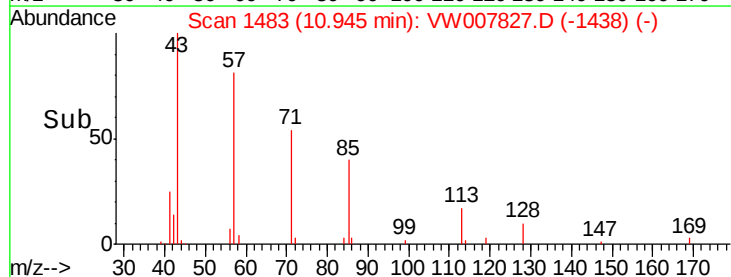
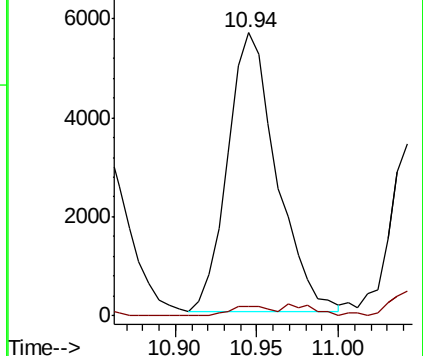
43 100

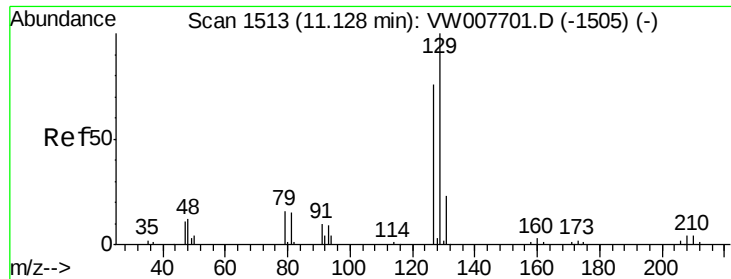
58 3.1 27.7 83.1#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

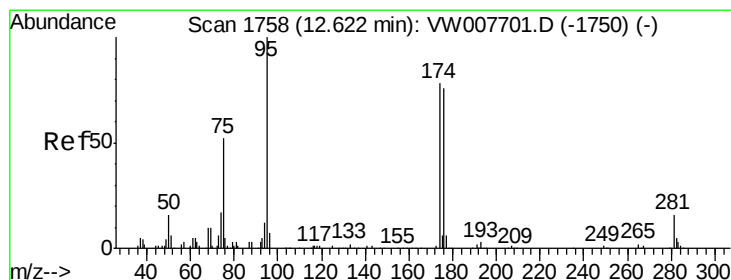
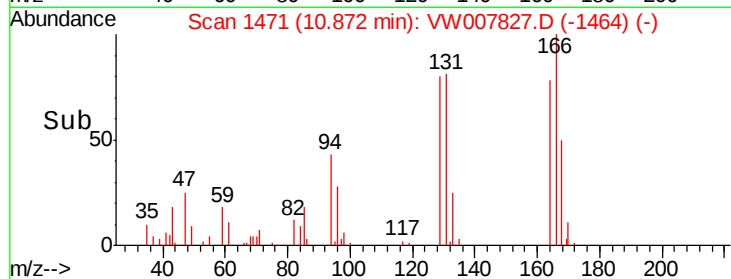
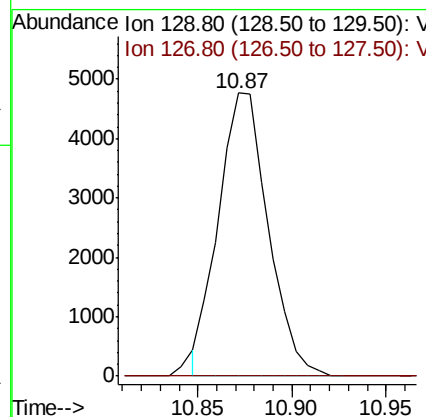
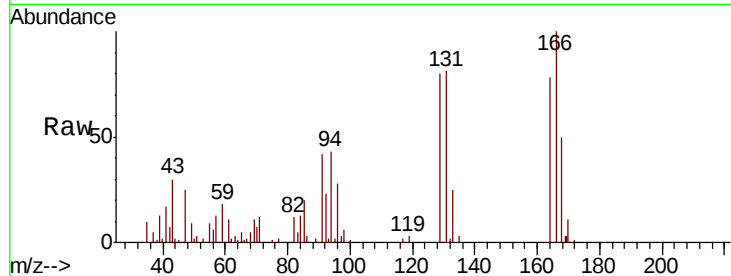




#60
Dibromochloromethane
Concen: 33.511 ug/l
RT: 10.87 min Scan# 1471
Delta R.T. -0.26 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

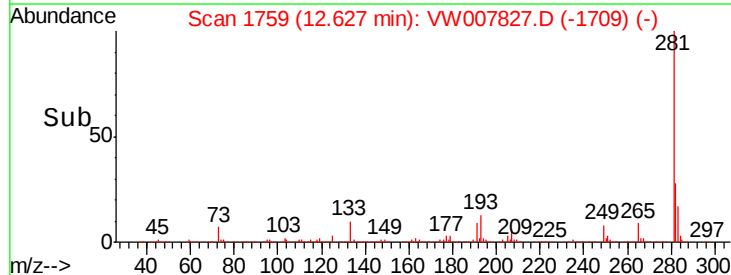
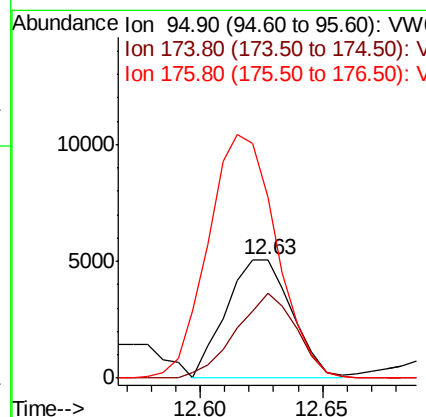
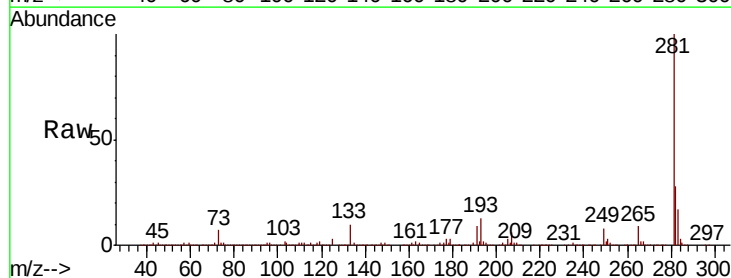
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

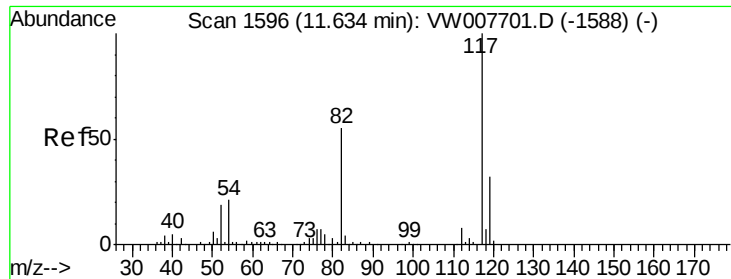
Tgt Ion: 129 Resp: 8736
Ion Ratio Lower Upper
129 100
127 0.0 38.3 114.9#



#62
4-Bromofluorobenzene
Concen: 26.241 ug/l
RT: 12.63 min Scan# 1759
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion: 95 Resp: 9465
Ion Ratio Lower Upper
95 100
174 66.4 0.0 152.2
176 214.3 0.0 146.8#





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.65 min Scan# 1598

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

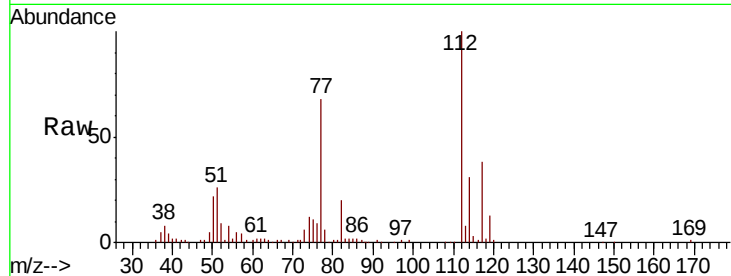
Tgt Ion:117 Resp: 24391

Ion Ratio Lower Upper

117 100

82 52.0 44.3 66.5

119 33.9 25.7 38.5

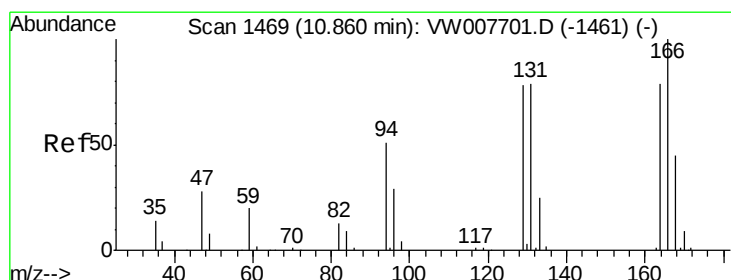
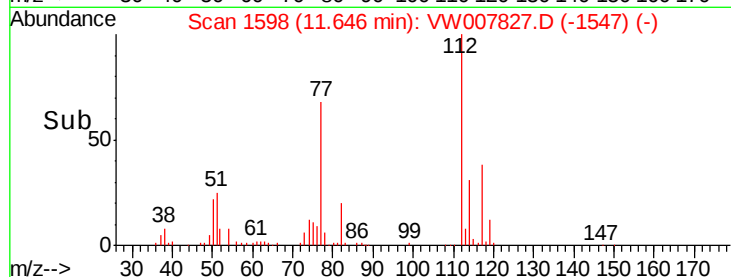
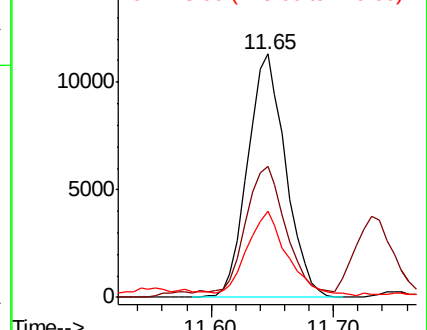


Abundance

Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#64

Tetrachloroethene

Concen: 52.606 ug/l

RT: 10.88 min Scan# 1472

Delta R.T. 0.02 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Tgt Ion:164 Resp: 9086

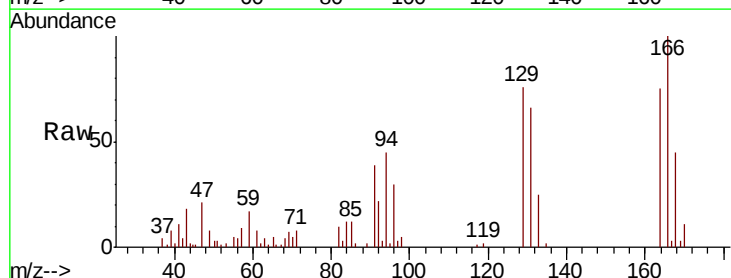
Ion Ratio Lower Upper

164 100

166 132.6 101.0 151.6

129 101.2 78.7 118.1

131 88.0 79.4 119.0



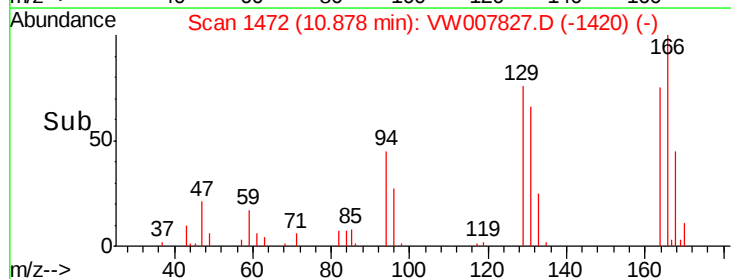
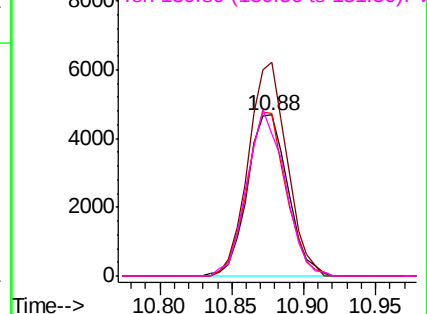
Abundance

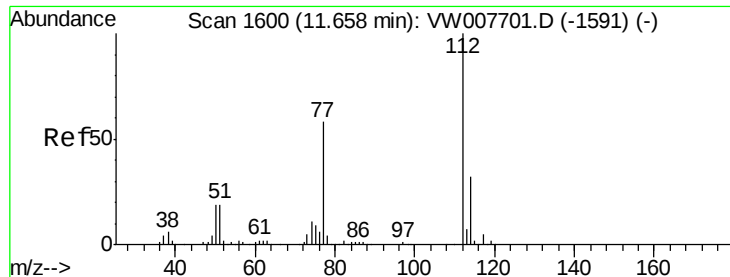
Ion 163.80 (163.50 to 164.50): V

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





#65

Chlorobenzene

Concen: 641.890 ug/l

RT: 11.67 min Scan# 1602

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

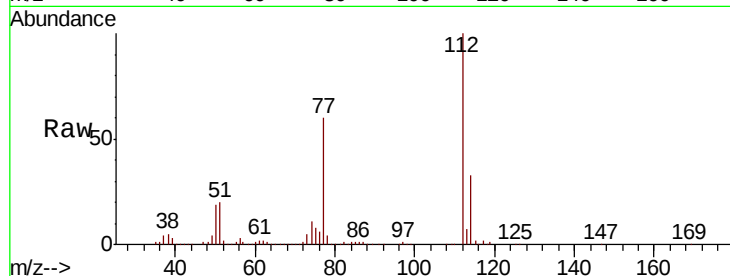
P001-SS013-3036-01

Tgt Ion:112 Resp: 338870

Ion Ratio Lower Upper

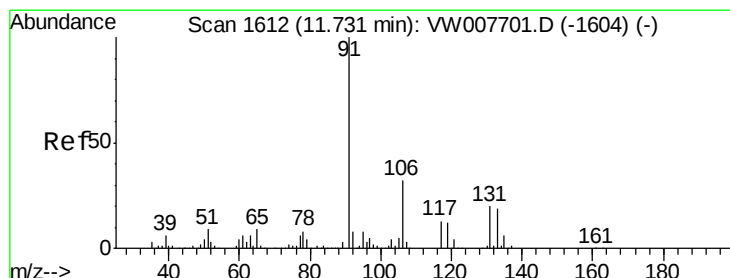
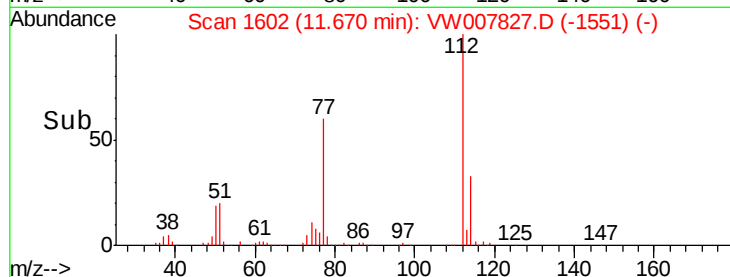
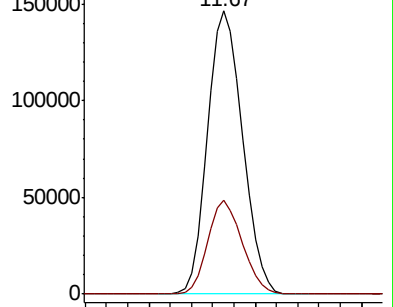
112 100

114 33.2 25.2 37.8



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#66

1,1,1,2-Tetrachloroethane

Concen: 7.734 ug/l

RT: 11.88 min Scan# 1637

Delta R.T. 0.15 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

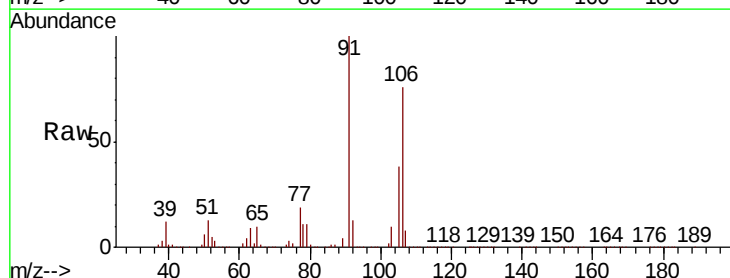
Tgt Ion:131 Resp: 1459

Ion Ratio Lower Upper

131 100

133 0.0 47.5 142.5#

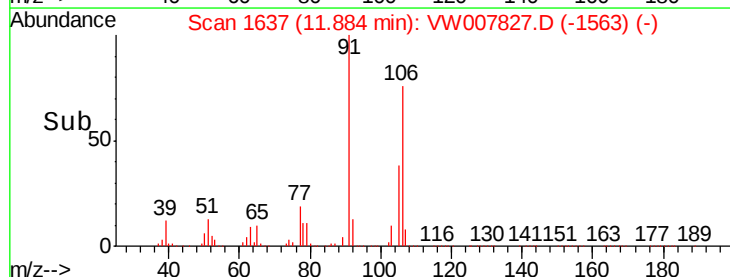
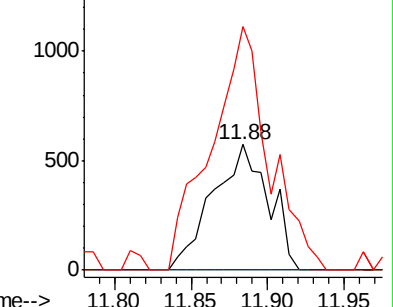
119 202.5 30.2 90.6#

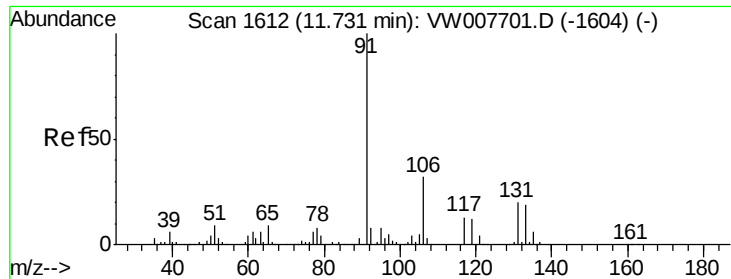


Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V

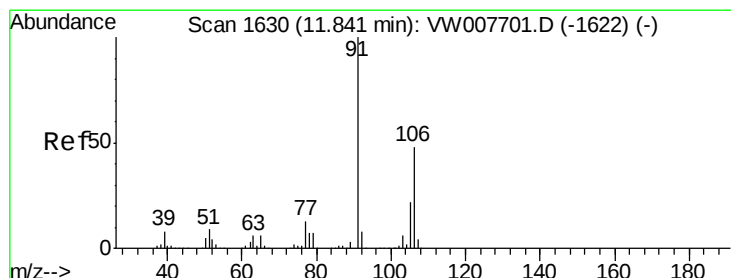
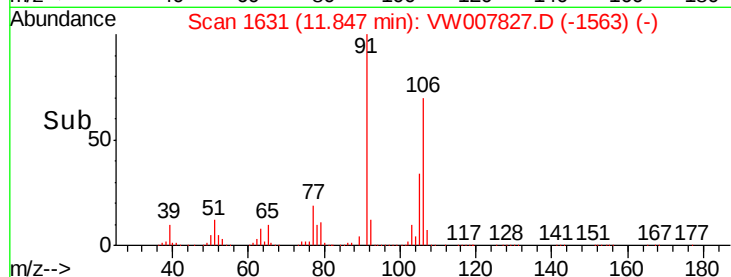
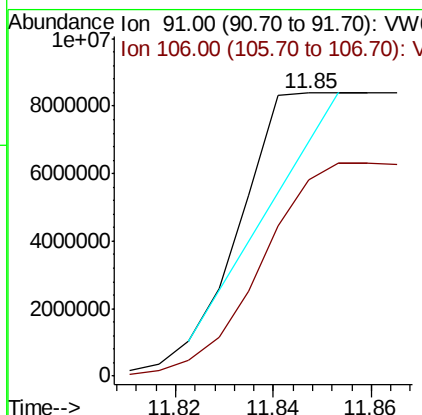
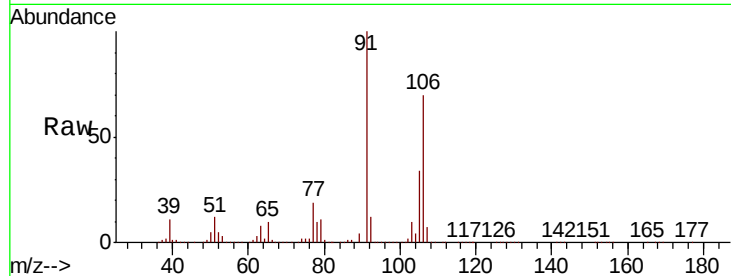




#67
Ethyl Benzene
Concen: 4174.679 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.12 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

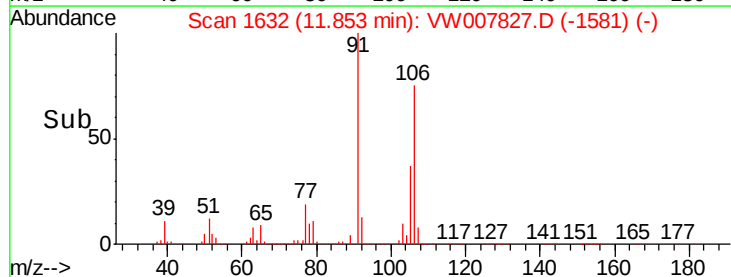
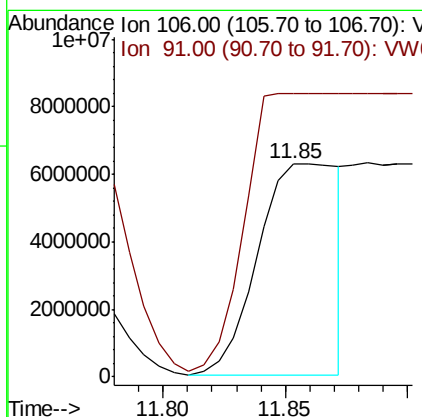
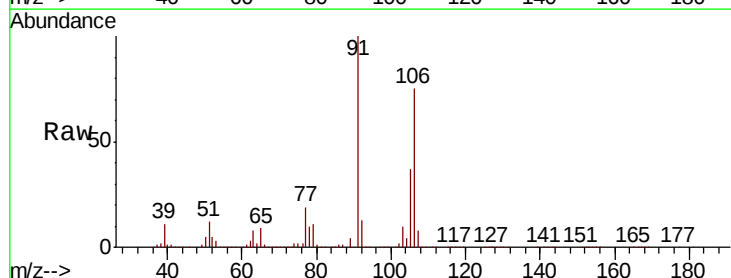
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

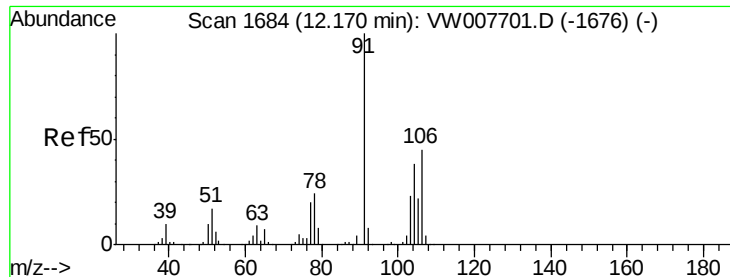
Tgt Ion: 91 Resp: 3781915
Ion Ratio Lower Upper
91 100
106 73.1 25.8 38.8#



#68
m/p-Xylenes
Concen: 40674.654 ug/l
RT: 11.85 min Scan# 1632
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion: 106 Resp: 14293831
Ion Ratio Lower Upper
106 100
91 26.5 165.2 247.8#

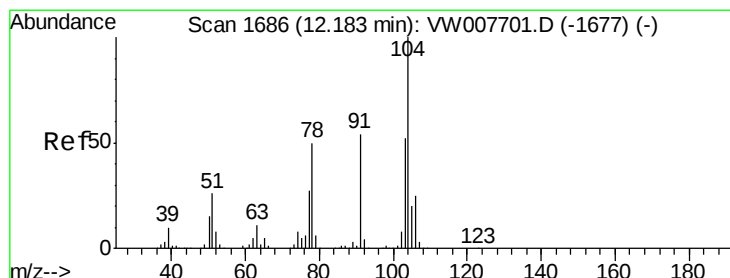
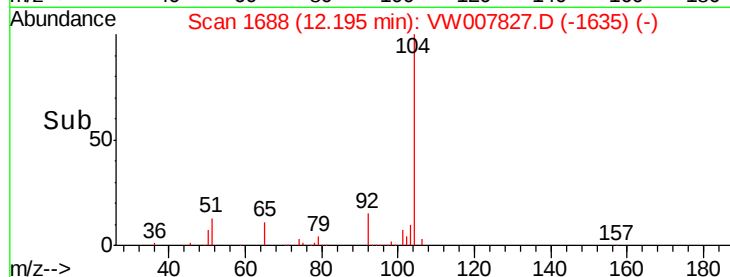
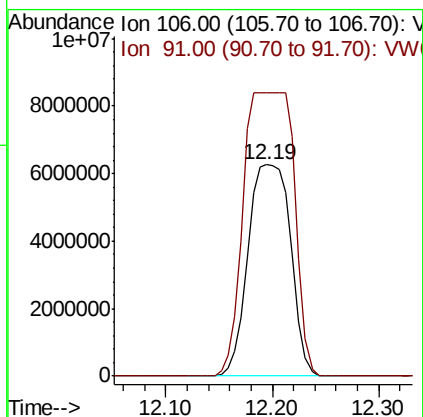
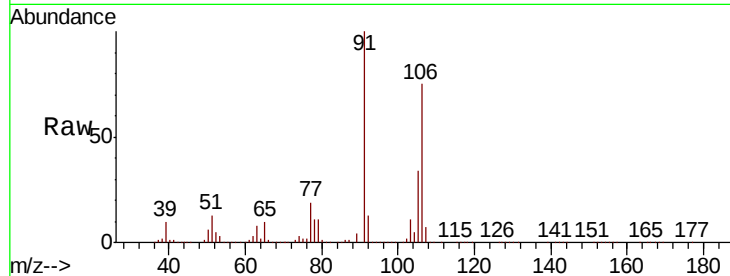




#69
o-Xylene
Concen: 53217.429 ug/l
RT: 12.19 min Scan# 1688
Delta R.T. 0.02 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

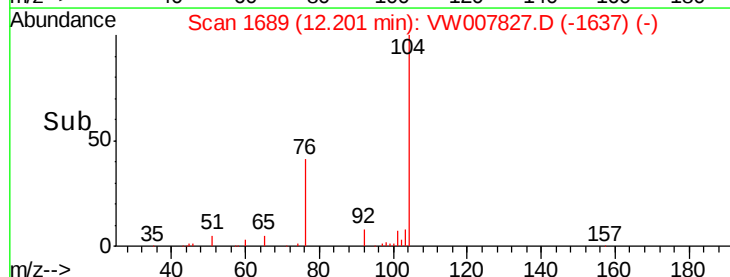
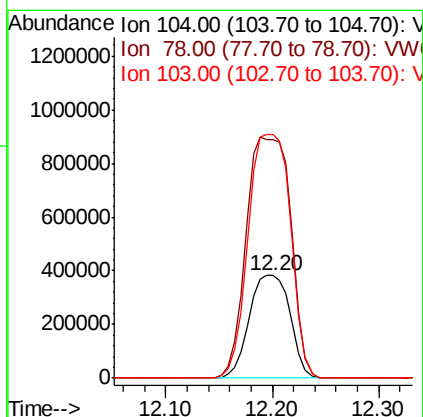
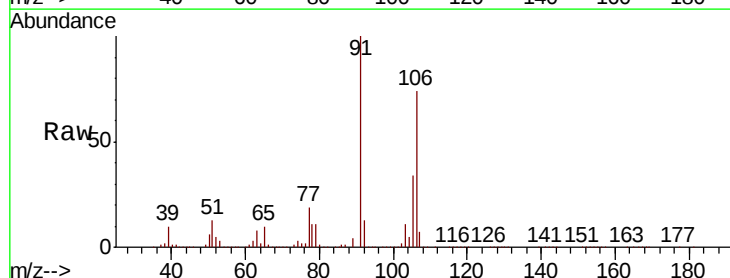
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

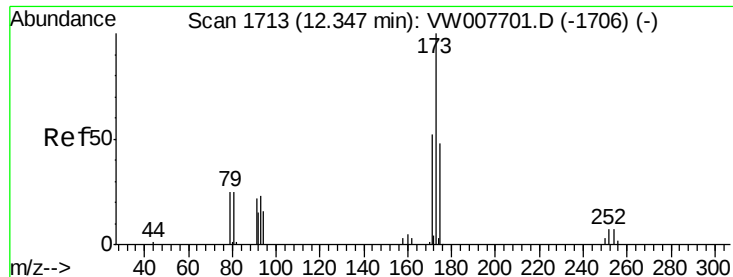
Tgt Ion:106 Resp:17530347
Ion Ratio Lower Upper
106 100
91 0.0 110.5 331.4#



#70
Styrene
Concen: 1892.730 ug/l
RT: 12.20 min Scan# 1689
Delta R.T. 0.02 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion:104 Resp: 1024884
Ion Ratio Lower Upper
104 100
78 255.5 43.4 65.0#
103 246.5 44.5 66.7#





#71

Bromoform

Concen: 7.577 ug/l

RT: 12.62 min Scan# 1757

Delta R.T. 0.27 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

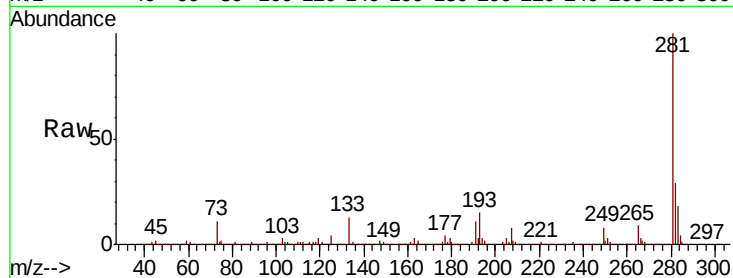
Tgt Ion:173 Resp: 742

Ion Ratio Lower Upper

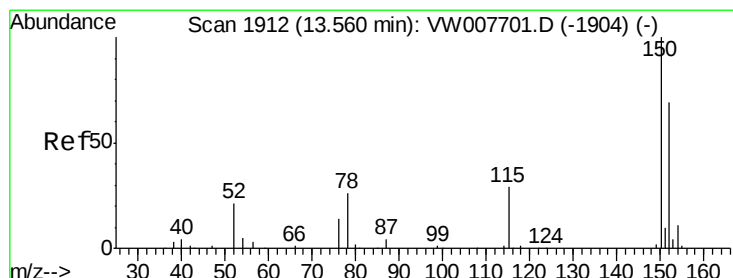
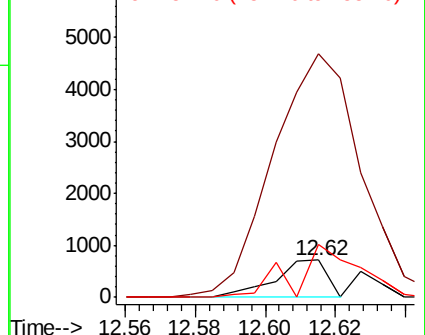
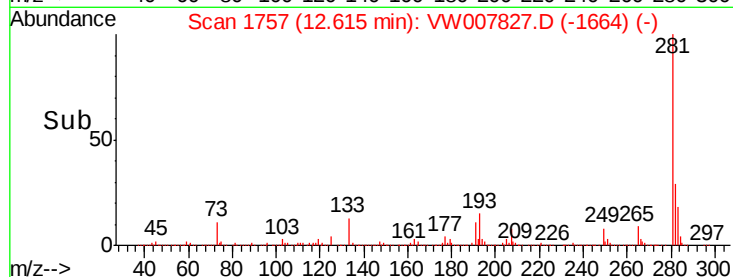
173 100

175 890.7 23.9 71.7#

254 125.9 0.0 0.0#



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.57 min Scan# 1913

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

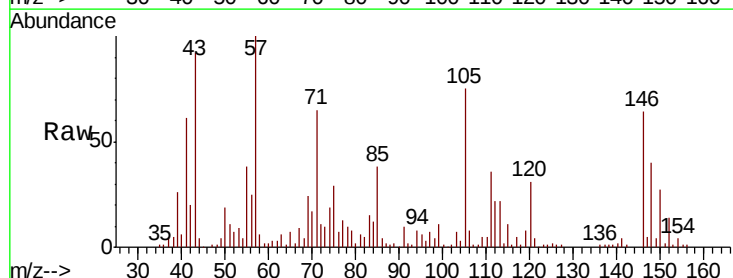
Tgt Ion:152 Resp: 7416

Ion Ratio Lower Upper

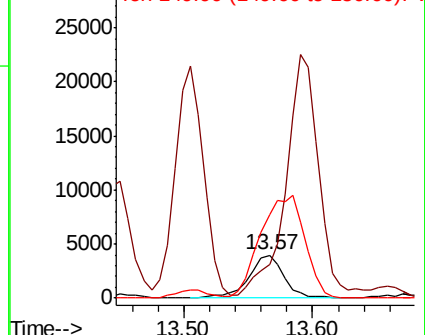
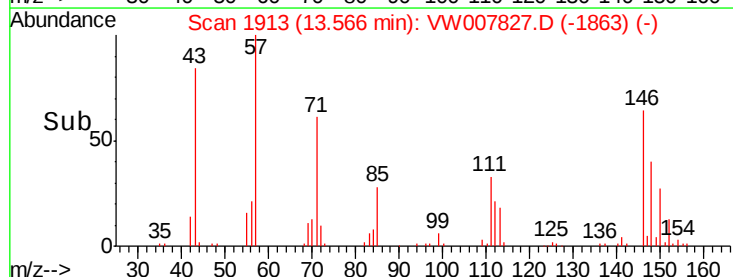
152 100

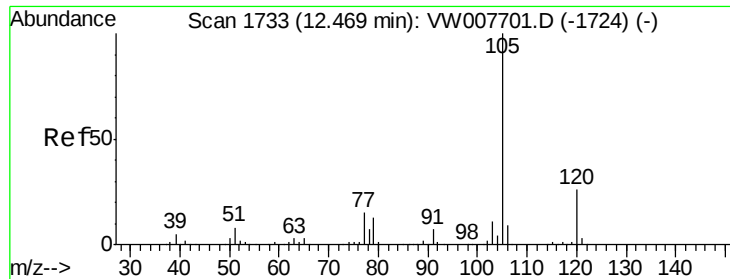
115 0.0 31.8 95.4#

150 0.0 0.0 350.8



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: 1019.935 ug/l

RT: 12.48 min Scan# 1734

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

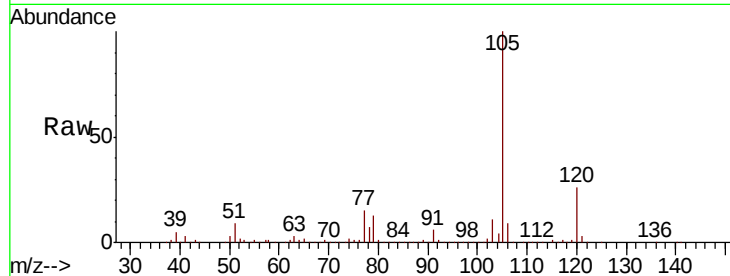
P001-SS013-3036-01

Tgt Ion:105 Resp: 571742

Ion Ratio Lower Upper

105 100

120 25.6 13.1 39.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

400000

300000

200000

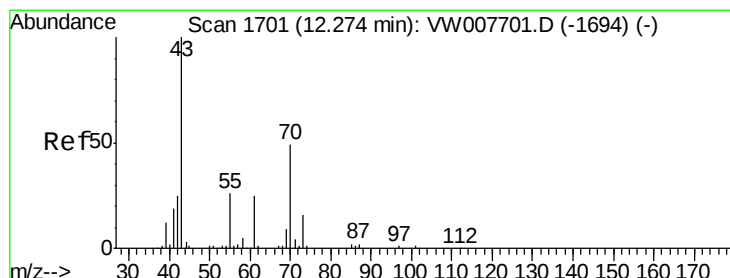
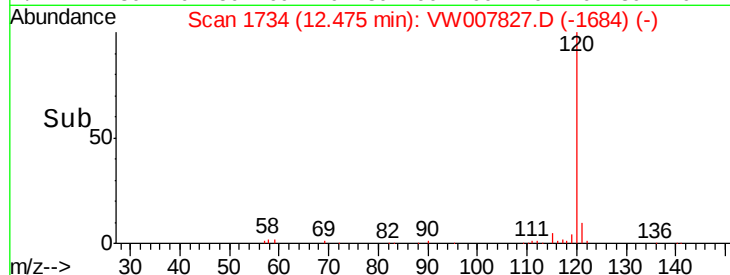
100000

0

12.40

12.50

Time-->



#74

N-ethyl acetate

Concen: 168.334 ug/l

RT: 12.26 min Scan# 1699

Delta R.T. -0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Tgt Ion: 43 Resp: 16345

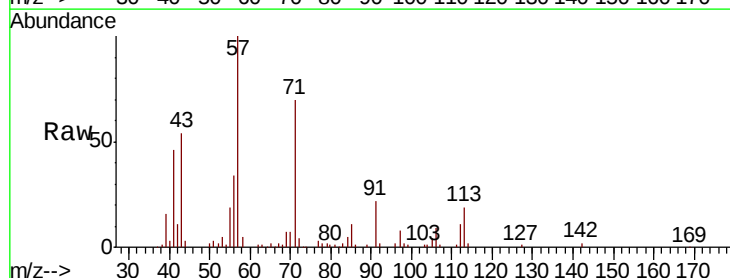
Ion Ratio Lower Upper

43 100

70 17.6 37.6 56.4#

55 32.9 21.7 32.5#

61 0.0 20.1 30.1#



Abundance Ion 43.00 (42.70 to 43.70): VV

Ion 70.00 (69.70 to 70.70): VV

Ion 55.00 (54.70 to 55.70): VV

Ion 61.00 (60.70 to 61.70): VV

150000

100000

50000

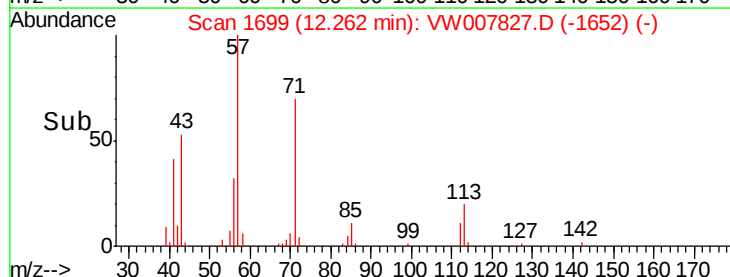
0

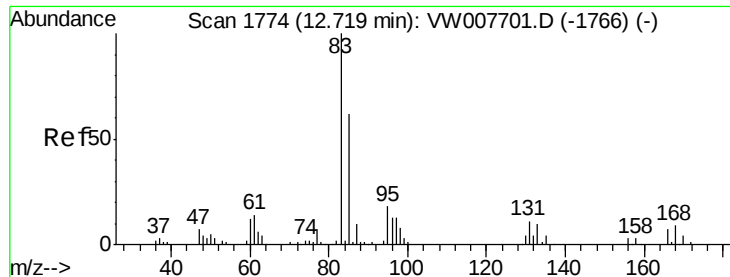
12.20

12.25

12.30

Time-->





#75

1,1,2,2-Tetrachloroethane

Concen: 11.160 ug/l

RT: 12.71 min Scan# 1772

Delta R.T. -0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

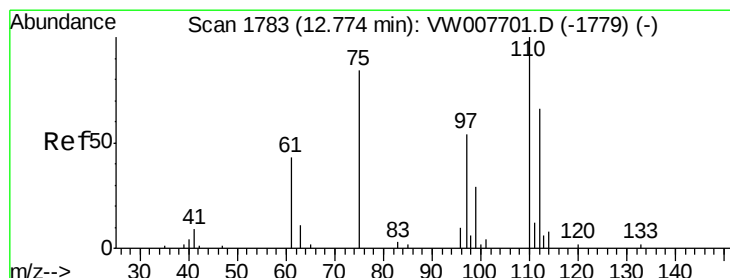
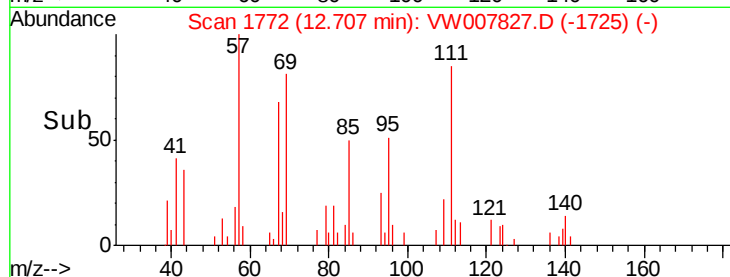
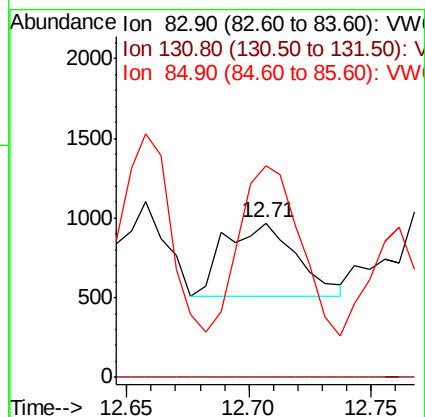
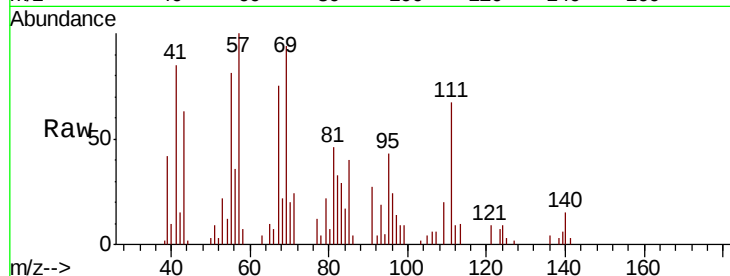
Tgt Ion: 83 Resp: 938

Ion Ratio Lower Upper

83 100

131 0.0 6.3 18.8#

85 0.0 32.3 96.8#



#76

1,2,3-Trichloropropane

Concen: 93.111 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. 0.04 min

Lab File: VW007827.D

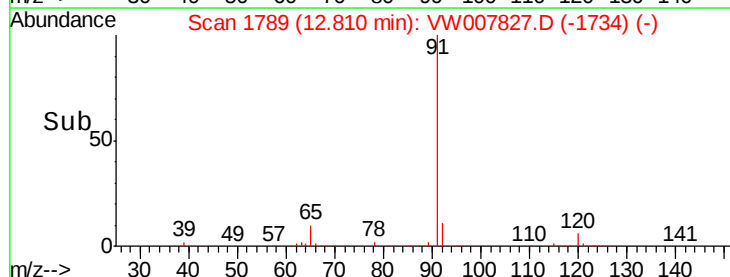
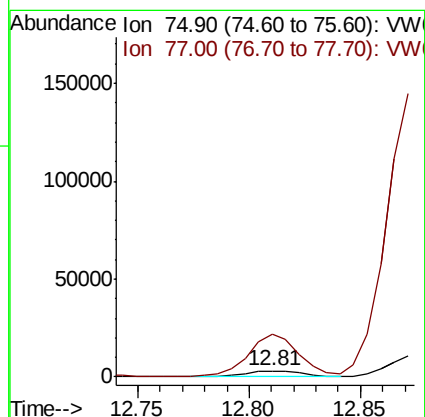
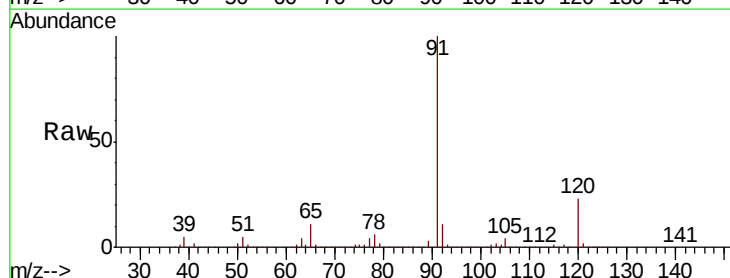
Acq: 22 Dec 2018 07:57

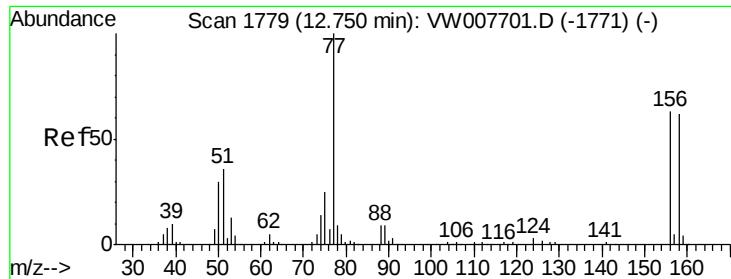
Tgt Ion: 75 Resp: 5337

Ion Ratio Lower Upper

75 100

77 626.3 0.0 0.0#





#77

Bromobenzene

Concen: 1.105 ug/l

RT: 12.76 min Scan# 1780

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

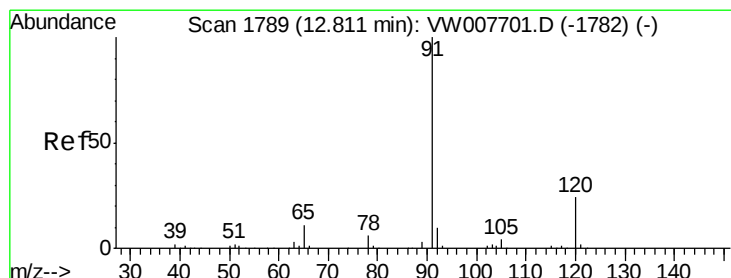
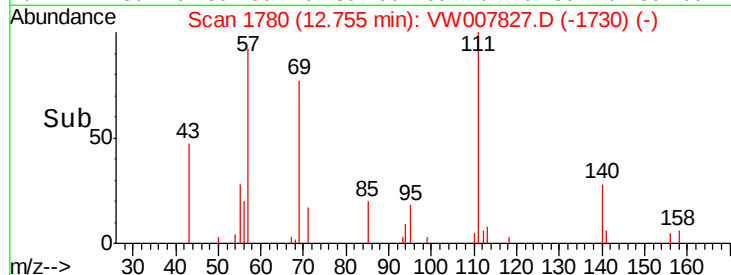
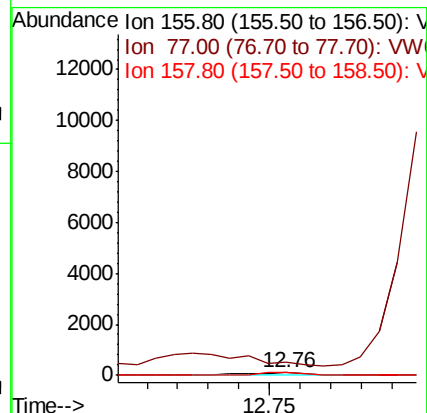
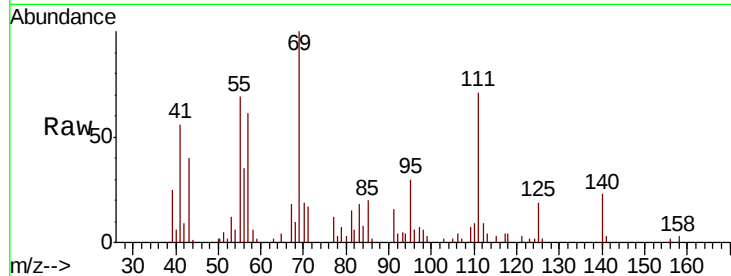
Tgt Ion: 156 Resp: 142

Ion Ratio Lower Upper

156 100

77 0.0 87.4 262.1#

158 76.1 48.4 145.0



#78

n-propylbenzene

Concen: 1258.720 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VW007827.D

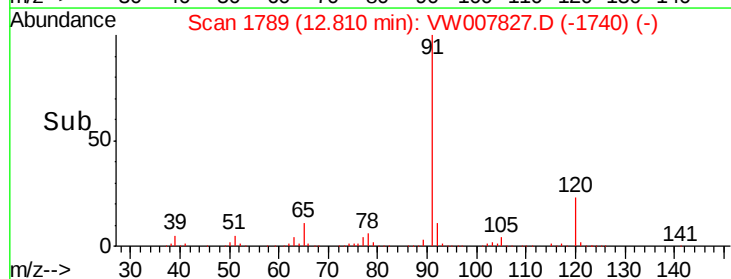
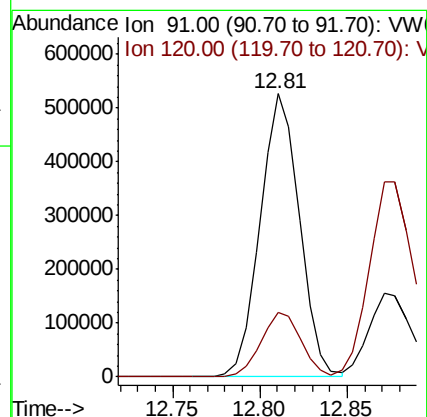
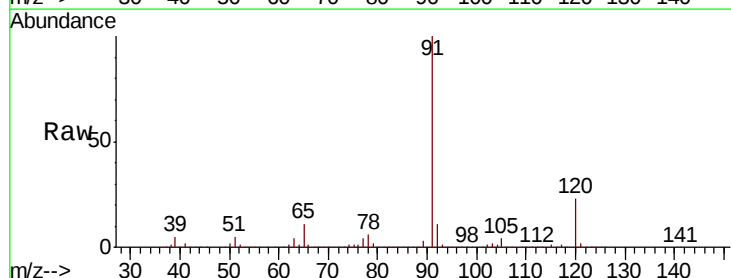
Acq: 22 Dec 2018 07:57

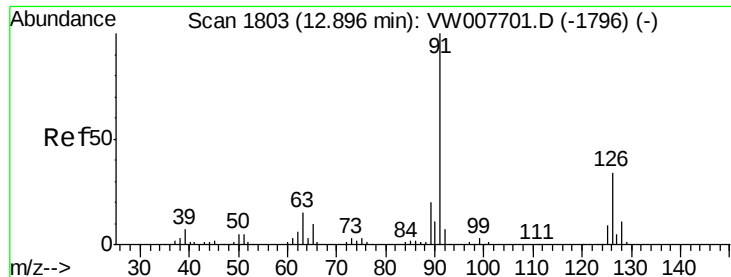
Tgt Ion: 91 Resp: 821360

Ion Ratio Lower Upper

91 100

120 23.2 11.9 35.7





#79

2-Chlorotoluene

Concen: 640.430 ug/l

RT: 12.87 min Scan# 1799

Delta R.T. -0.02 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

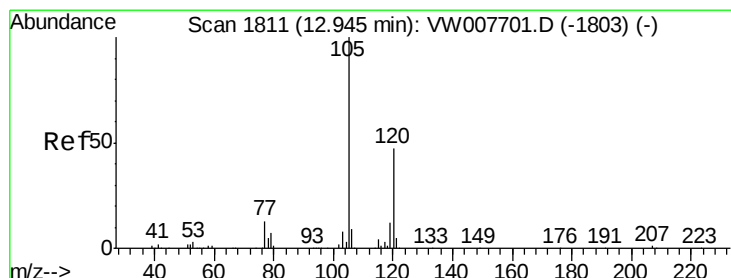
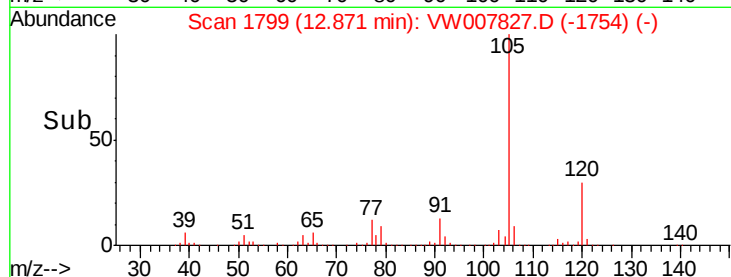
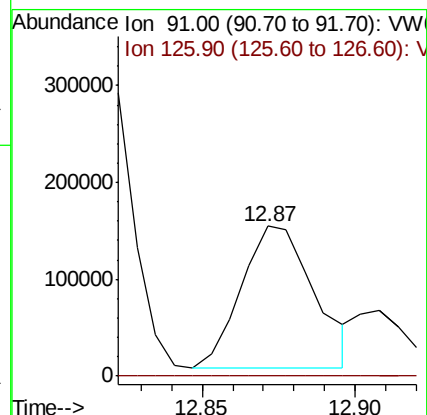
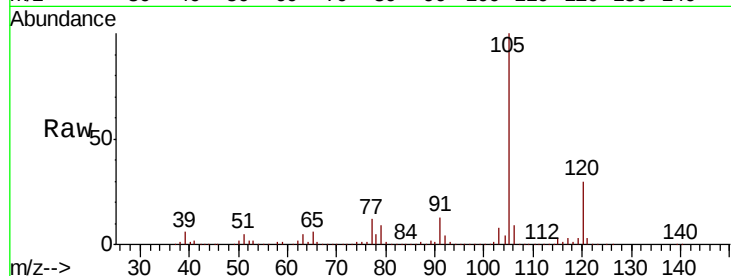
P001-SS013-3036-01

Tgt Ion: 91 Resp: 243449

Ion Ratio Lower Upper

91 100

126 0.2 17.0 51.0#



#80

1,3,5-Trimethylbenzene

Concen: 1883.913 ug/l

RT: 12.95 min Scan# 1812

Delta R.T. 0.01 min

Lab File: VW007827.D

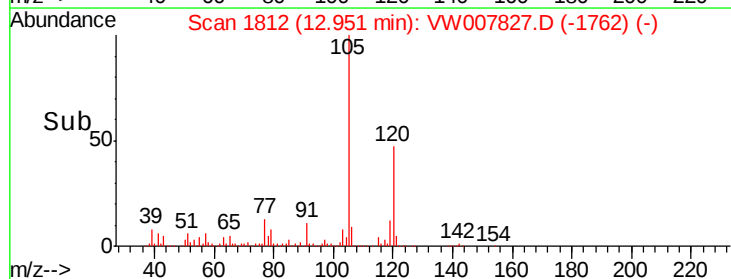
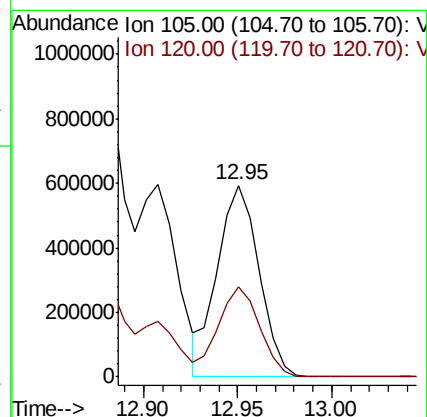
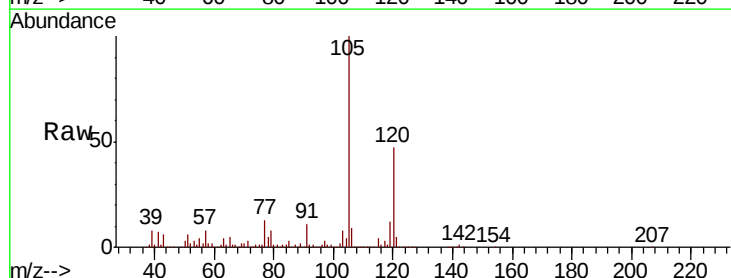
Acq: 22 Dec 2018 07:57

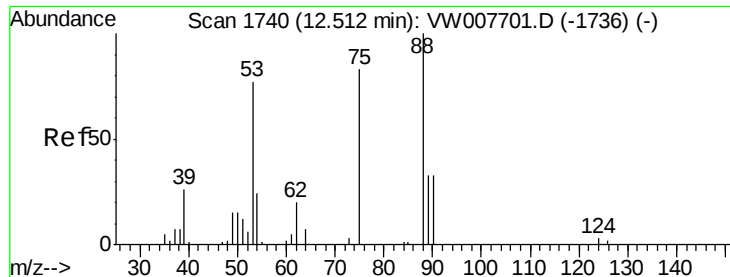
Tgt Ion:105 Resp: 910927

Ion Ratio Lower Upper

105 100

120 46.7 23.6 70.8





#81

trans-1,4-Dichloro-2-butene

Concen: 249.499 ug/l

RT: 12.47 min Scan# 1733

Delta R.T. -0.04 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

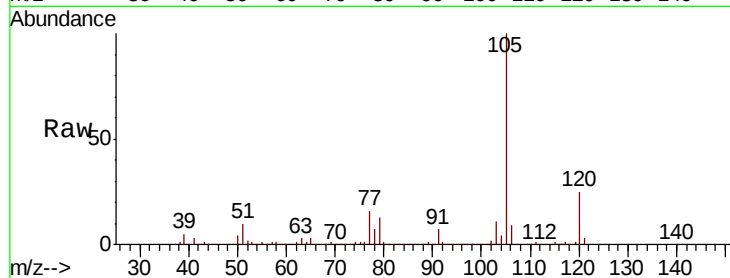
Tgt Ion: 75 Resp: 6813

Ion Ratio Lower Upper

75 100

53 98.9 80.2 120.2

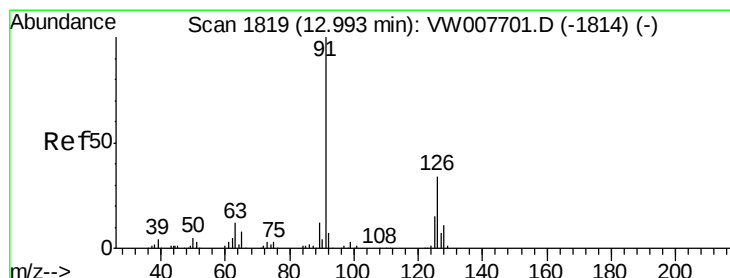
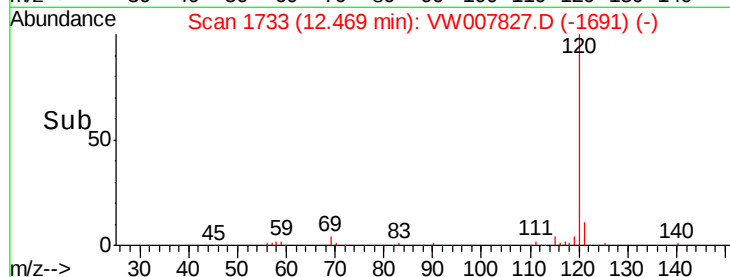
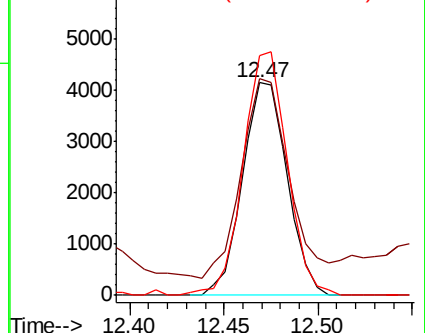
89 0.0 39.2 58.8#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 53.00 (52.70 to 53.70): VW

Ion 88.90 (88.60 to 89.60): VW



#82

4-Chlorotoluene

Concen: 242.639 ug/l

RT: 12.95 min Scan# 1812

Delta R.T. -0.04 min

Lab File: VW007827.D

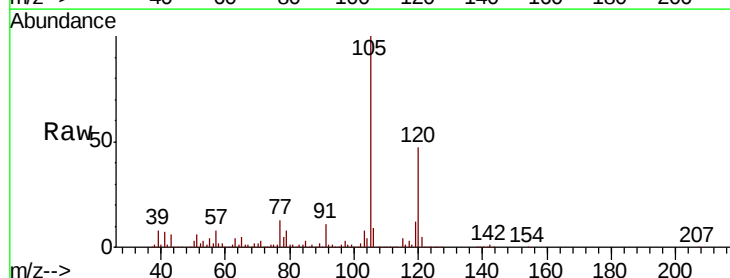
Acq: 22 Dec 2018 07:57

Tgt Ion: 91 Resp: 98209

Ion Ratio Lower Upper

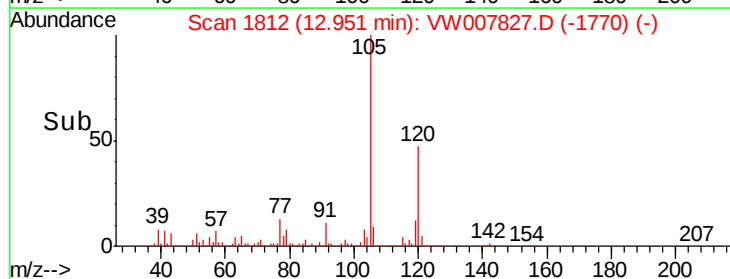
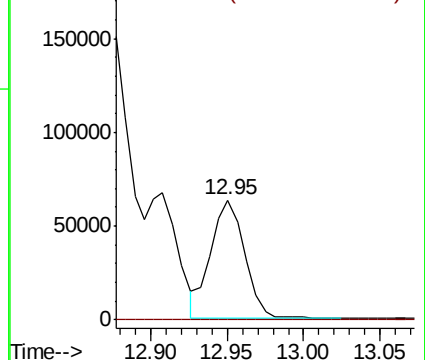
91 100

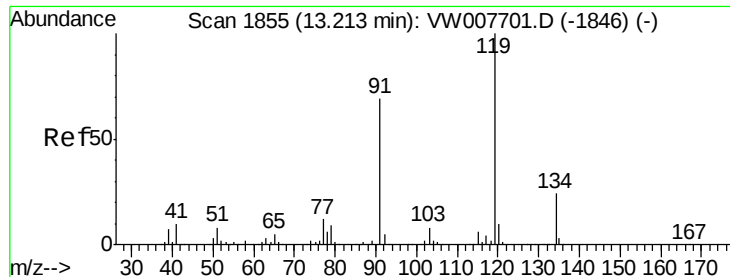
126 0.1 16.5 49.5#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V





#83

tert-Butylbenzene

Concen: 860.211 ug/l

RT: 13.26 min Scan# 1863

Delta R.T. 0.05 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

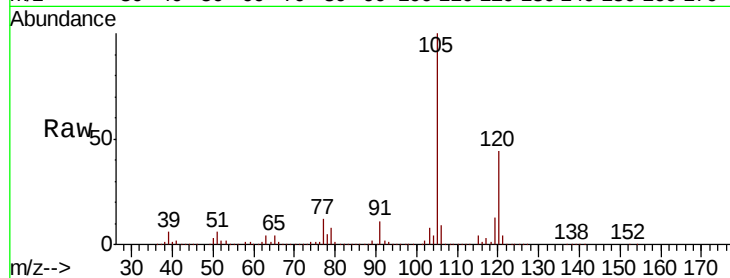
Tgt Ion:119 Resp: 364953

Ion Ratio Lower Upper

119 100

91 87.3 34.2 102.5

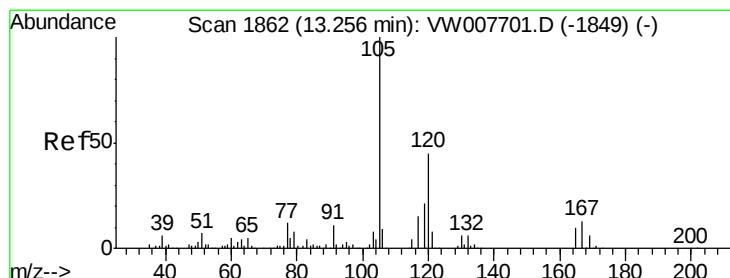
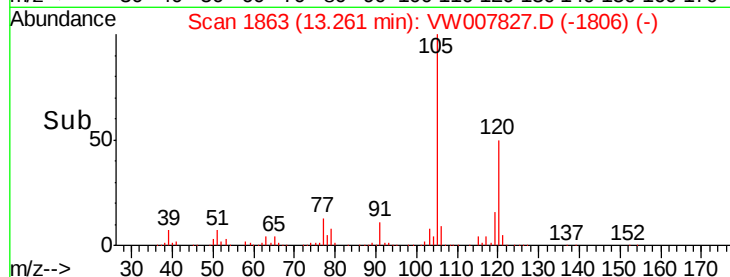
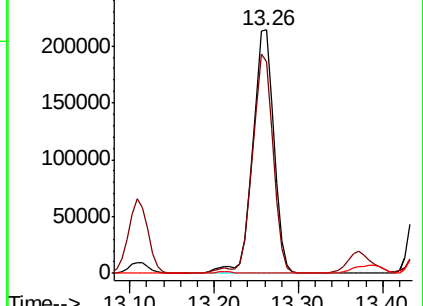
134 0.0 12.8 38.4#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): V

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 5933.955 ug/l

RT: 13.26 min Scan# 1862

Delta R.T. -0.00 min

Lab File: VW007827.D

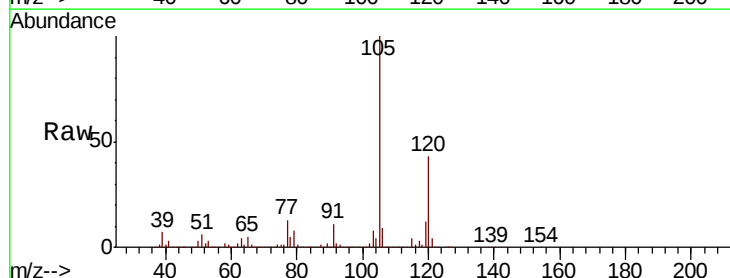
Acq: 22 Dec 2018 07:57

Tgt Ion:105 Resp: 2895224

Ion Ratio Lower Upper

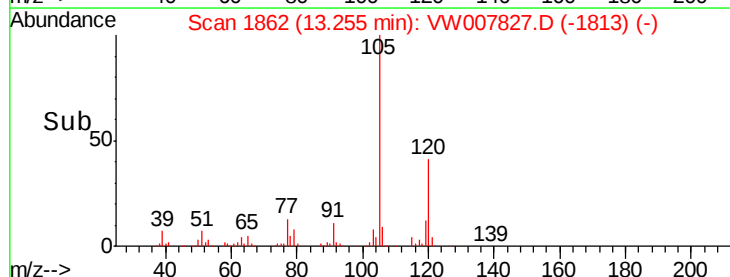
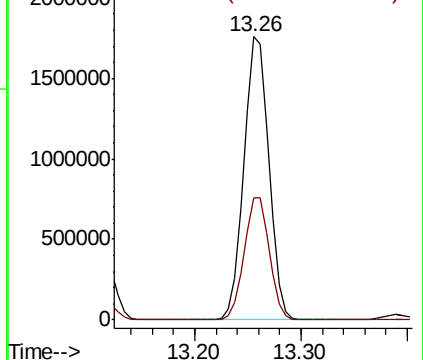
105 100

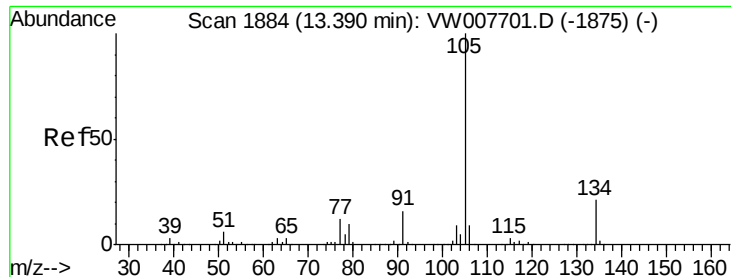
120 43.6 22.0 66.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

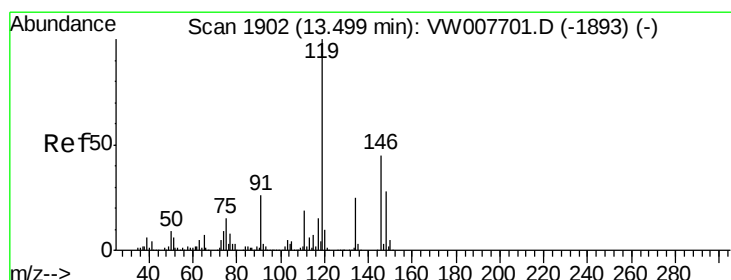
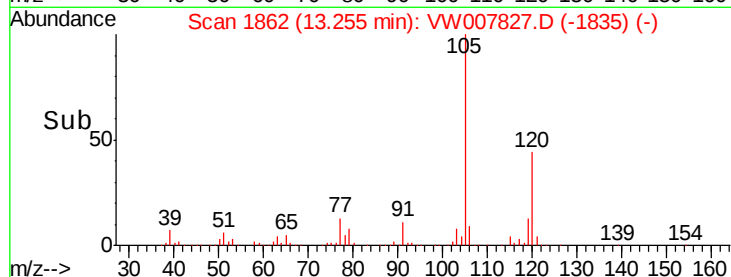
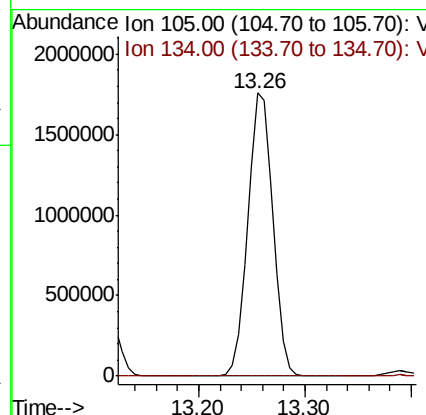
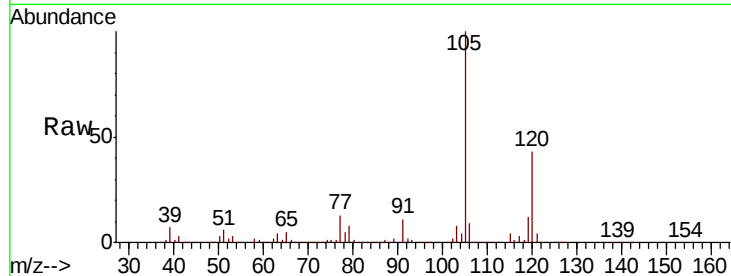




#85
 sec-Butylbenzene
 Concen: 4951.583 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. -0.13 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

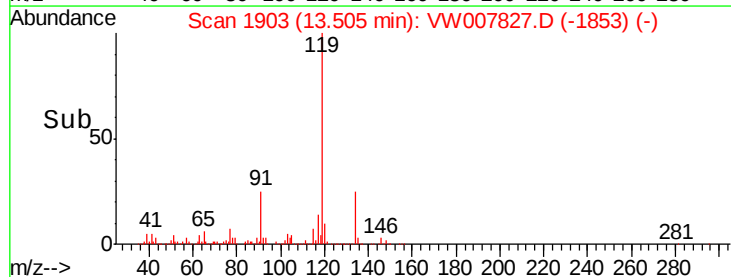
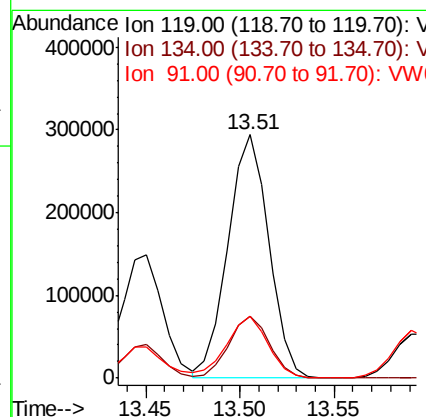
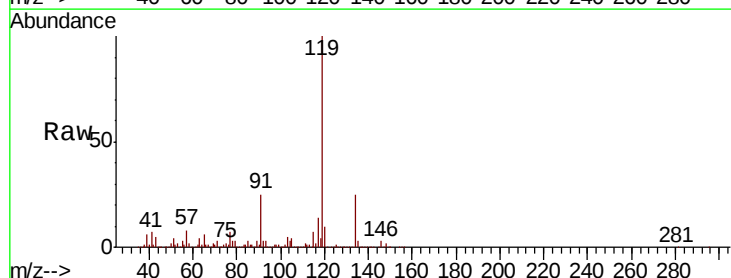
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

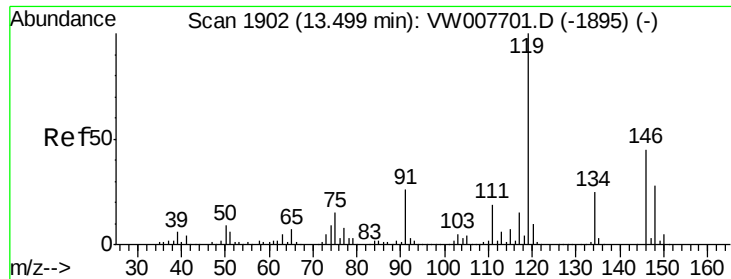
Tgt Ion:105 Resp: 2895224
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 830.972 ug/l
 RT: 13.51 min Scan# 1903
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion:119 Resp: 441813
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.0 39.0
 91 25.3 12.8 38.4

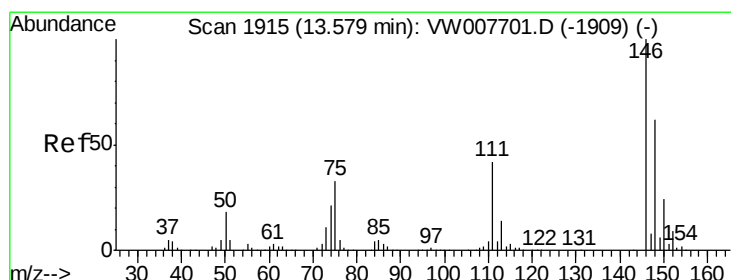
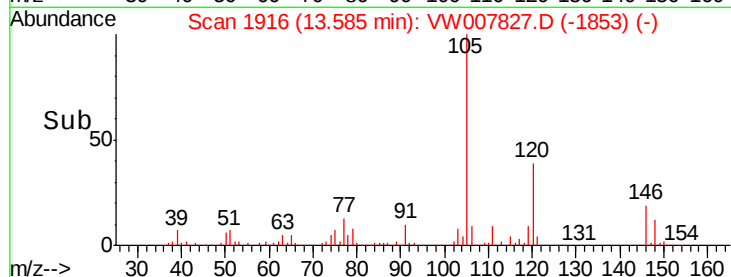
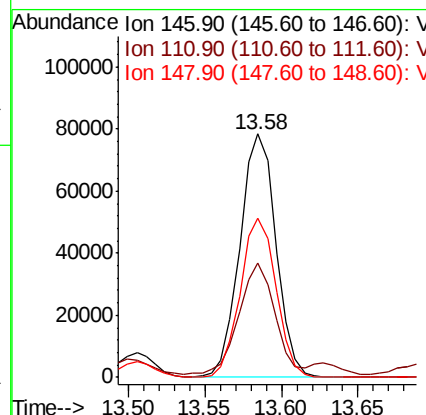
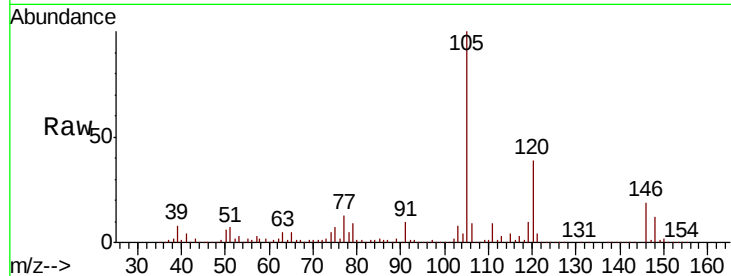




#87
 1,3-Dichlorobenzene
 Concen: 502.281 ug/l
 RT: 13.58 min Scan# 1916
 Delta R.T. 0.09 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

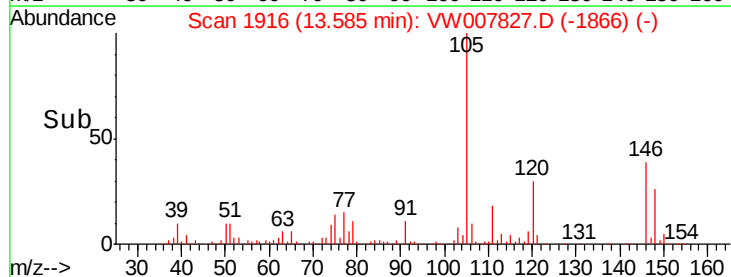
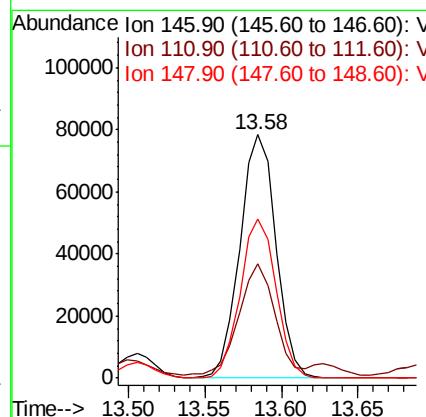
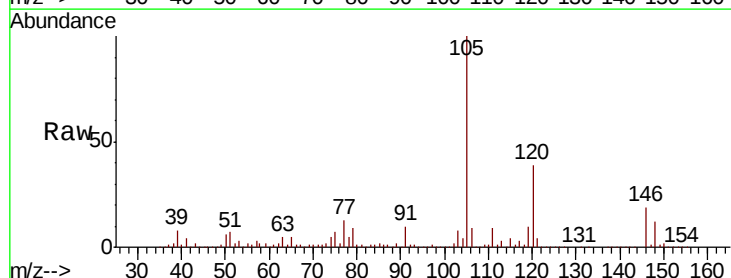
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

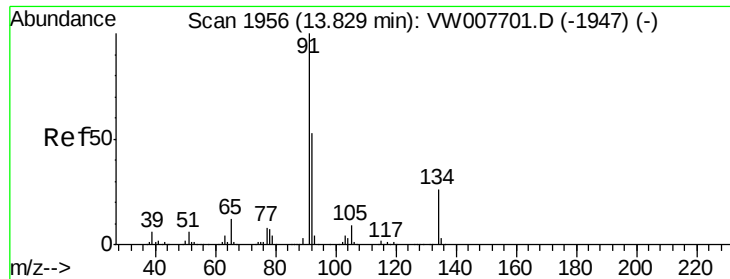
Tgt Ion:146 Resp: 128117
 Ion Ratio Lower Upper
 146 100
 111 45.7 21.1 63.4
 148 65.2 32.1 96.5



#88
 1,4-Dichlorobenzene
 Concen: 502.133 ug/l
 RT: 13.58 min Scan# 1916
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion:146 Resp: 128117
 Ion Ratio Lower Upper
 146 100
 111 45.7 21.0 63.0
 148 65.2 31.8 95.4





#89

n-Butylbenzene

Concen: 147.266 ug/l

RT: 13.83 min Scan# 1956

Delta R.T. -0.00 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

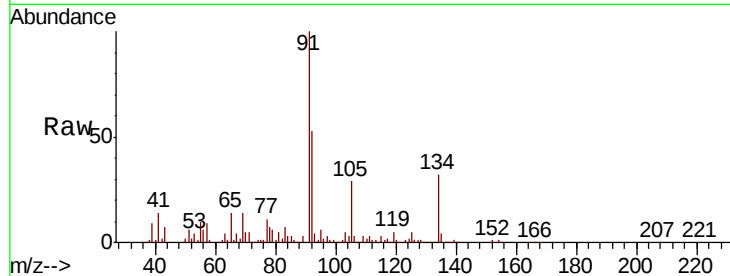
Tgt Ion: 91 Resp: 71790

Ion Ratio Lower Upper

91 100

92 63.6 26.4 79.2

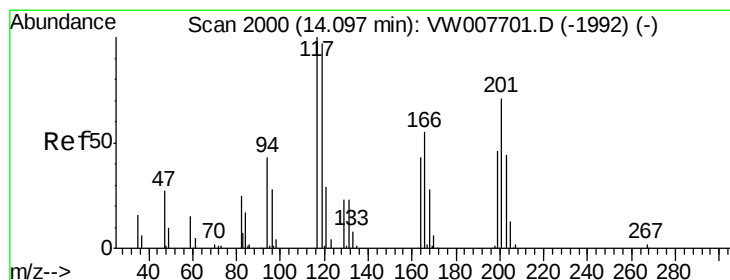
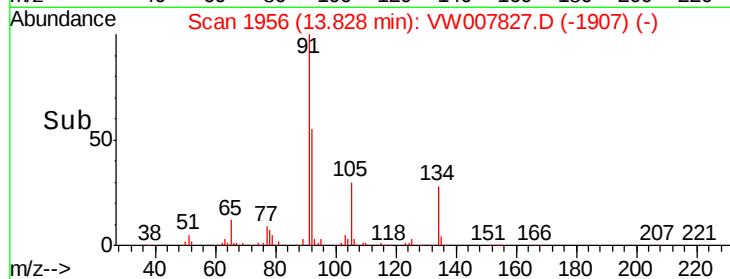
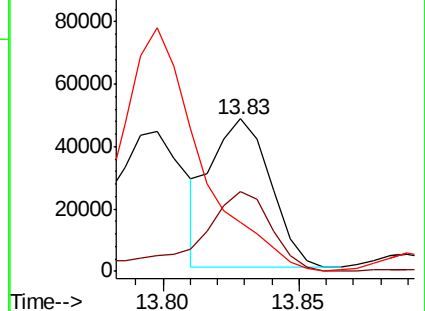
134 0.0 13.7 41.0#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 92.00 (91.70 to 92.70): VW

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 348.083 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. 0.01 min

Lab File: VW007827.D

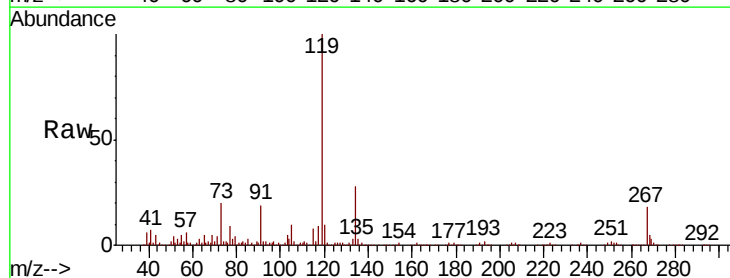
Acq: 22 Dec 2018 07:57

Tgt Ion: 117 Resp: 32491

Ion Ratio Lower Upper

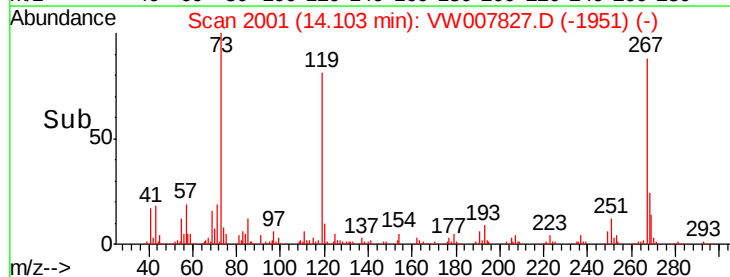
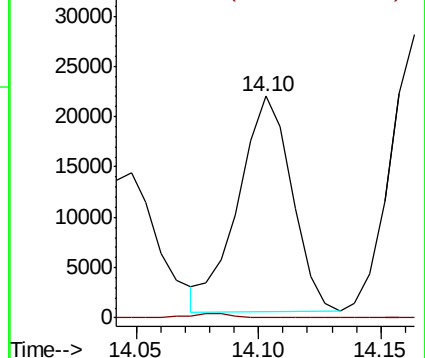
117 100

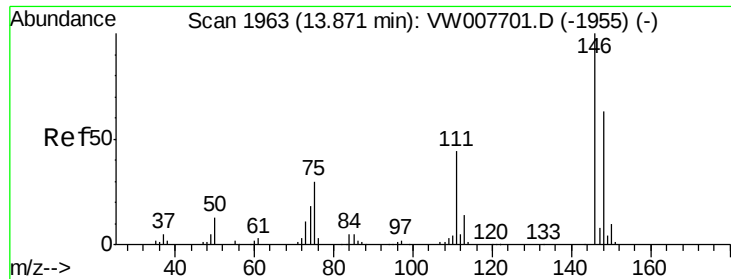
201 1.7 36.2 108.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#91

1,2-Dichlorobenzene

Concen: 316.550 ug/l

RT: 13.88 min Scan# 1964

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

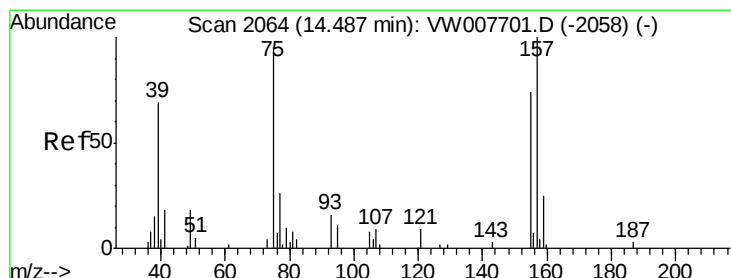
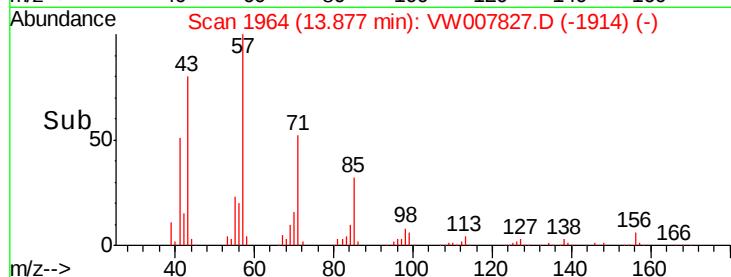
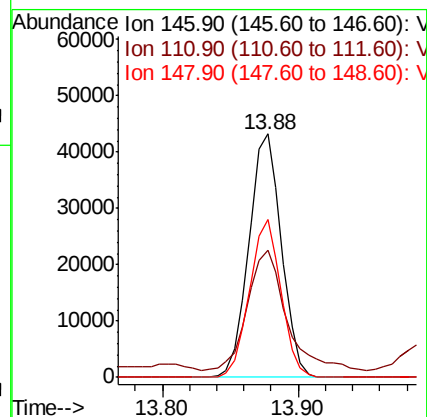
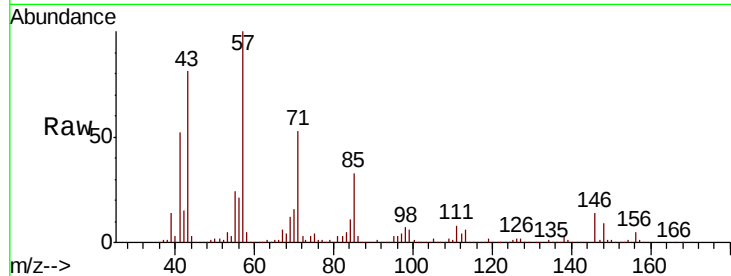
Tgt Ion:146 Resp: 72292

Ion Ratio Lower Upper

146 100

111 61.5 21.7 65.1

148 62.8 32.1 96.5



#92

1,2-Dibromo-3-Chloropropane

Concen: 72.826 ug/l

RT: 14.51 min Scan# 2068

Delta R.T. 0.02 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

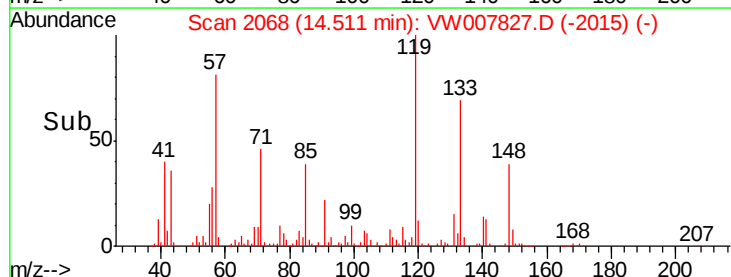
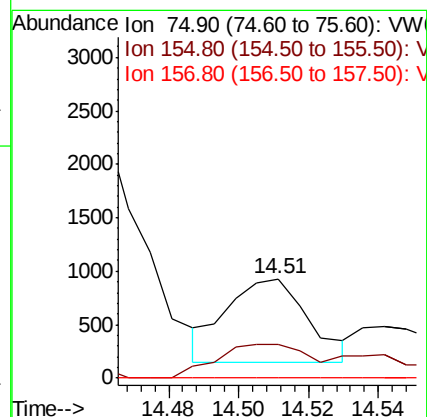
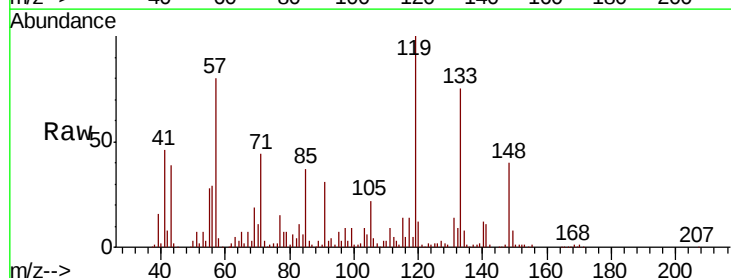
Tgt Ion: 75 Resp: 1257

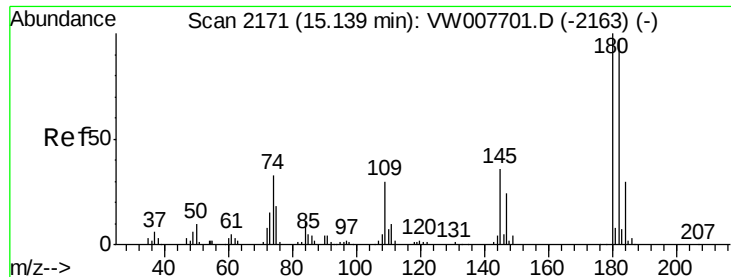
Ion Ratio Lower Upper

75 100

155 46.3 39.4 118.1

157 0.0 52.0 156.0#

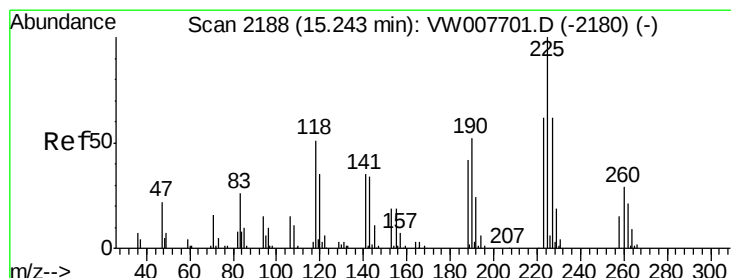
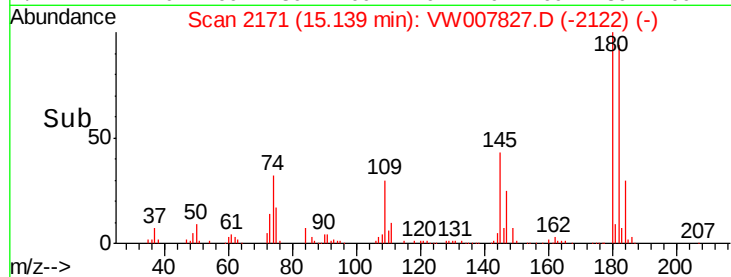
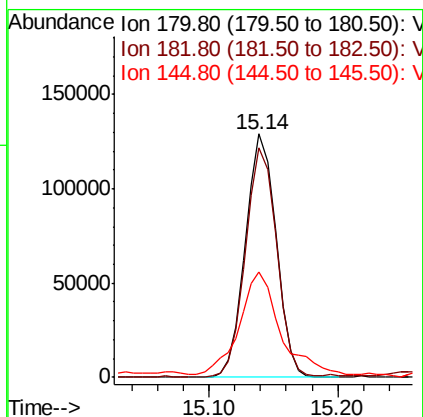
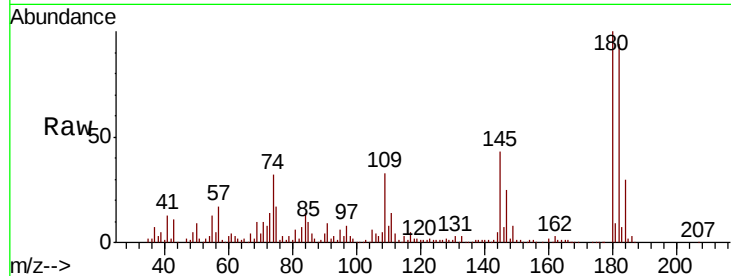




#93
1,2,4-Trichlorobenzene
Concen: 1341.425 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

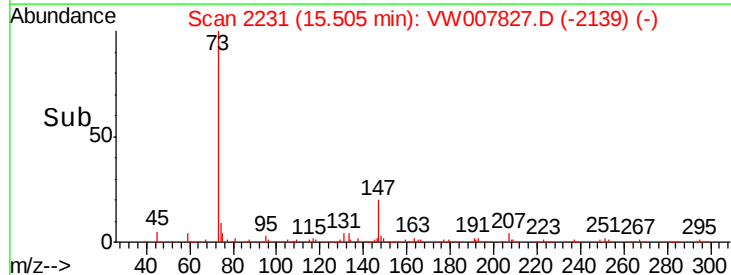
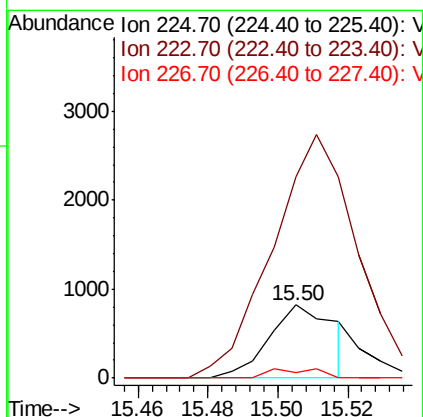
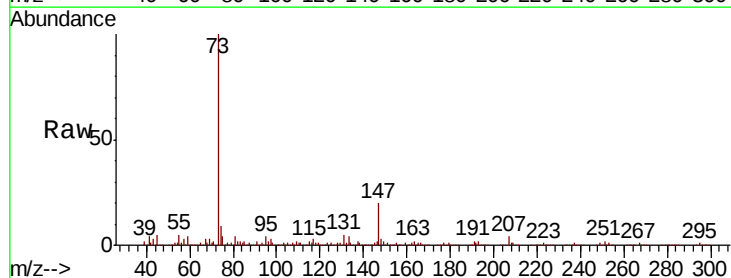
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

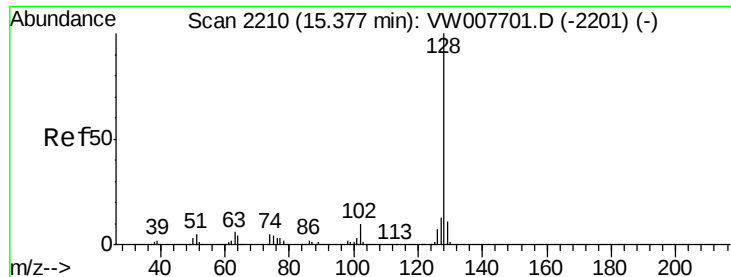
Tgt Ion:180 Resp: 212651
Ion Ratio Lower Upper
180 100
182 95.4 47.5 142.6
145 55.4 17.5 52.5#



#94
Hexachlorobutadiene
Concen: 12.713 ug/l
RT: 15.50 min Scan# 2231
Delta R.T. 0.26 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion:225 Resp: 1077
Ion Ratio Lower Upper
225 100
223 344.6 31.6 94.8#
227 9.2 32.1 96.3#

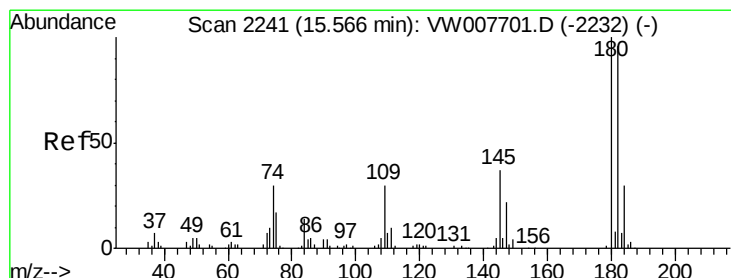
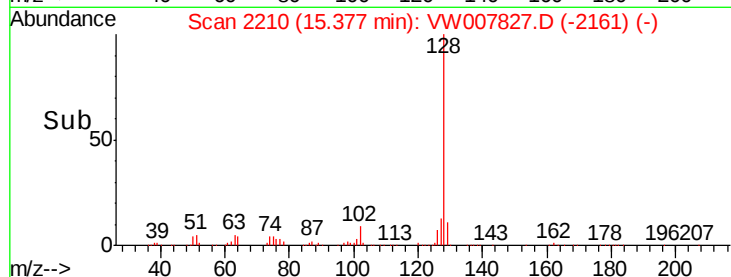
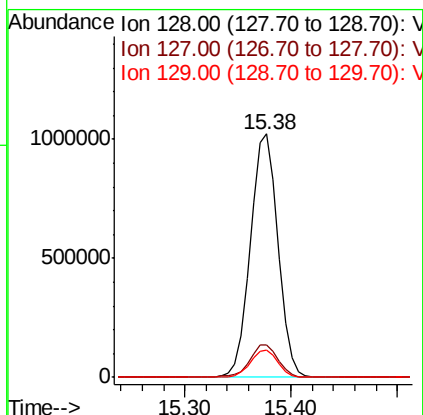
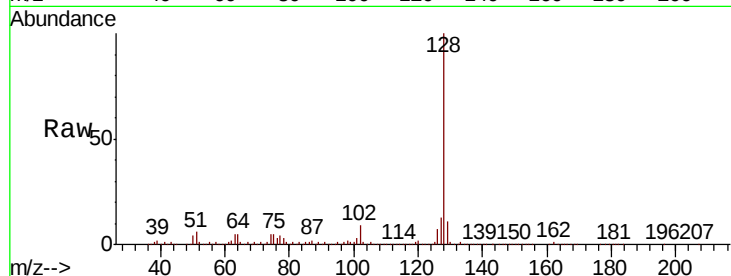




#95
Naphthalene
Concen: 6337.220 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tgt Ion:128 Resp: 1857366
Ion Ratio Lower Upper
128 100
127 14.0 10.7 16.1
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 295.073 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion:180 Resp: 40041
Ion Ratio Lower Upper
180 100
182 92.1 47.4 142.2
145 138.2 18.4 55.0#

