

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\WV122318\
 Data File : VW007835.D
 Acq On : 22 Dec 2018 11:24
 Operator : SY/AP
 Sample : J6426-16
 Misc : 5.84G/5ML/MSVOA_W/SOIL
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

Quant Time: Dec 23 23:49:49 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	7.98	168	31932	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	8.87	114	58093	50.00	ug/l	0.02
63) Chlorobenzene-d5	11.65	117	21676	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.57	152	7365	50.00	ug/l	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.32	65	23797	67.99	ug/l	0.01
Spiked Amount			Recovery	=	135.98%	
35) Dibromofluoromethane	7.90	113	19638	55.41	ug/l	0.02
Spiked Amount			Recovery	=	110.82%	
50) Toluene-d8	10.38	98	19392	14.51	ug/l	0.06
Spiked Amount			Recovery	=	29.02%	
62) 4-Bromofluorobenzene	12.62	95	9915	19.21	ug/l	0.00
Spiked Amount			Recovery	=	38.42%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	2.37	62	3930	17.711	ug/l	99
11) Tert butyl alcohol	5.19	59	757	32.063	ug/l #	73
12) 1,1-Dichloroethene	4.06	96	9739	30.913	ug/l	95
13) Acrolein	3.90	56	45	2.384	ug/l #	14
15) Acrylonitrile	5.46	53	70316	1164.978	ug/l #	39
16) Acetone	4.13	43	13485	205.756	ug/l	97
20) Methylene Chloride	4.95	84	4186	7.399	ug/l #	1
21) trans-1,2-Dichloroethene	5.45	96	1552	4.479	ug/l #	58
24) 1,1-Dichloroethane	6.24	63	3512	6.171	ug/l	98
25) 2-Butanone	7.18	43	15680	204.259	ug/l #	17
26) 2,2-Dichloropropane	7.00	77	19364	46.498	ug/l #	53
27) cis-1,2-Dichloroethene	7.19	96	1247469	3379.284	ug/l	93
30) Chloroform	7.65	83	1781	2.765	ug/l #	17
31) Cyclohexane	7.98	56	400033	767.818	ug/l	91
32) 1,1,1-Trichloroethane	7.89	97	23181	39.520	ug/l	93
36) 1,1-Dichloropropene	7.98	75	2756	4.915	ug/l #	1
37) Ethyl Acetate	7.18	43	15680	81.031	ug/l #	1
38) Carbon Tetrachloride	7.97	117	3718	5.630	ug/l #	18
39) Methylcyclohexane	9.35	83	475838	682.957	ug/l	96
40) Benzene	8.35	78	777942	519.937	ug/l	99
41) Methacrylonitrile	7.52	41	328	2.986	ug/l #	30
42) 1,2-Dichloroethane	8.35	62	5115	10.201	ug/l #	77
43) Isopropyl Acetate	8.45	43	32558	83.982	ug/l #	49
44) Trichloroethene	9.11	130	3500	7.735	ug/l	98
45) 1,2-Dichloropropane	9.35	63	5161	15.545	ug/l #	1
48) Methyl methacrylate	9.54	41	10465	54.079	ug/l #	38
51) 4-Methyl-2-Pentanone	10.15	43	106982	583.910	ug/l #	34
52) Toluene	10.40	92	25932781	25832.937	ug/l #	1
53) t-1,3-Dichloropropene	10.48	75	1283289	2401.347	ug/l #	1
55) 1,1,2-Trichloroethane	10.79	97	33733	119.731	ug/l #	23
56) Ethyl methacrylate	10.66	69	3269	9.820	ug/l #	26
59) 2-Hexanone	10.95	43	38093	295.637	ug/l #	30
64) Tetrachloroethene	10.89	164	9425	61.403	ug/l	98
65) Chlorobenzene	11.67	112	148965	317.514	ug/l	98

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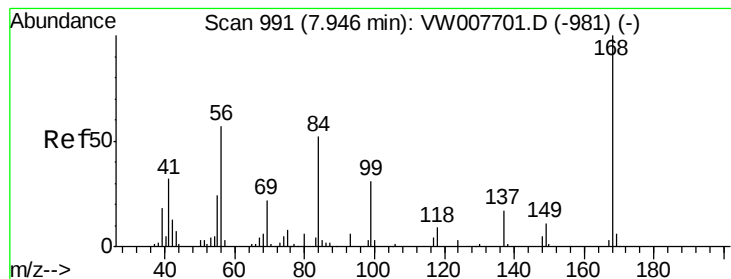
Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

66) 1,1,1,2-Tetrachloroethane	11.70	131	215	1.283	ug/l #	9
67) Ethyl Benzene	11.85	91	3210641	3987.986	ug/l #	14
68) m/p-Xylenes	11.86	106	12646571	40494.727	ug/l #	1
69) o-Xylene	12.19	106	18060757	61694.975	ug/l #	1
70) Styrene	12.20	104	1107413	2301.305	ug/l #	1
71) Bromoform	12.35	173	256	2.942	ug/l #	29
73) Isopropylbenzene	12.48	105	613165	1101.404	ug/l	100
74) N-amyl acetate	12.26	43	49696	515.355	ug/l #	64
75) 1,1,2,2-Tetrachloroethane	12.70	83	2862	34.288	ug/l #	26
76) 1,2,3-Trichloropropane	12.81	75	5613	98.604	ug/l #	100
77) Bromobenzene	12.93	156	51230	401.538	ug/l #	1
78) n-propylbenzene	12.82	91	856876	1322.241	ug/l	99
79) 2-Chlorotoluene	12.88	91	365739	968.795	ug/l #	42
80) 1,3,5-Trimethylbenzene	12.96	105	1025066	2134.647	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.47	75	7456	274.937	ug/l #	74
82) 4-Chlorotoluene	12.96	91	110197	274.143	ug/l #	43
83) tert-Butylbenzene	13.26	119	388088	921.076	ug/l #	70
84) 1,2,4-Trimethylbenzene	13.26	105	3039157	6272.088	ug/l	99
85) sec-Butylbenzene	13.26	105	3039157	5233.738	ug/l #	56
86) p-Isopropyltoluene	13.51	119	307137	581.671	ug/l	98
87) 1,3-Dichlorobenzene	13.51	146	4465	17.626	ug/l #	1
88) 1,4-Dichlorobenzene	13.58	146	22741	89.747	ug/l #	70
89) n-Butylbenzene	13.83	91	76506	158.027	ug/l #	66
90) Hexachloroethane	14.10	117	33688	363.406	ug/l #	13
91) 1,2-Dichlorobenzene	13.88	146	49884	219.943	ug/l #	78
92) 1,2-Dibromo-3-Chloropropan	14.46	75	2051	119.650	ug/l #	5
93) 1,2,4-Trichlorobenzene	15.14	180	183399	1164.911	ug/l #	87
95) Naphthalene	15.38	128	958076	3291.533	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	36712	272.414	ug/l #	45

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 996

Delta R.T. 0.03 min

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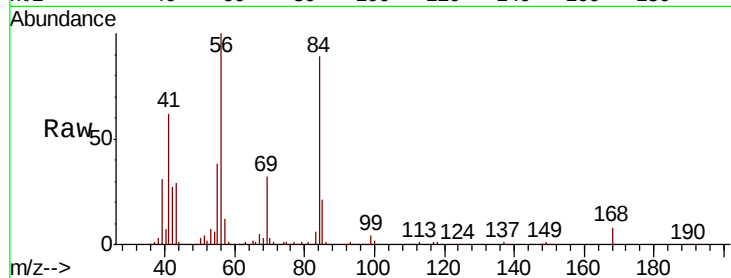
P001-SS013C-3036-01

Tgt Ion:168 Resp: 31932

Ion Ratio Lower Upper

168 100

99 56.5 54.0 81.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.98

6000

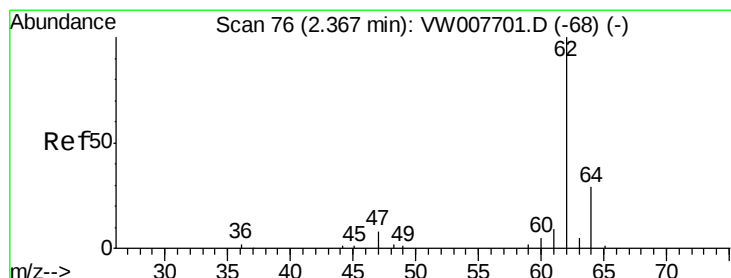
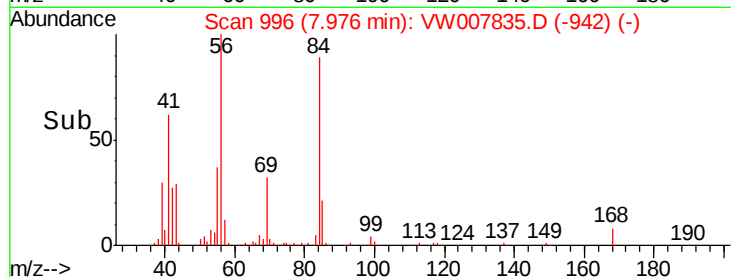
4000

2000

0

7.80 7.90 8.00 8.10 8.20

Time-->



#4

Vinyl Chloride

Concen: 17.711 ug/l

RT: 2.37 min Scan# 76

Delta R.T. -0.00 min

Lab File: VW007835.D

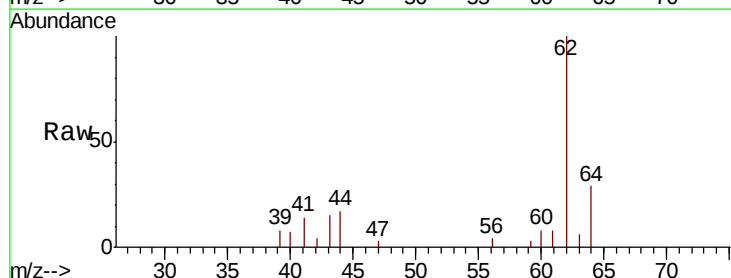
Acq: 22 Dec 2018 11:24

Tgt Ion: 62 Resp: 3930

Ion Ratio Lower Upper

62 100

64 28.5 23.4 35.0



Abundance Ion 61.90 (61.60 to 62.60): VW

Ion 63.90 (63.60 to 64.60): VW

2.37

2000

1500

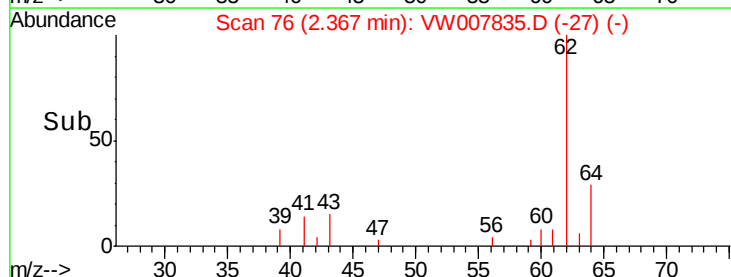
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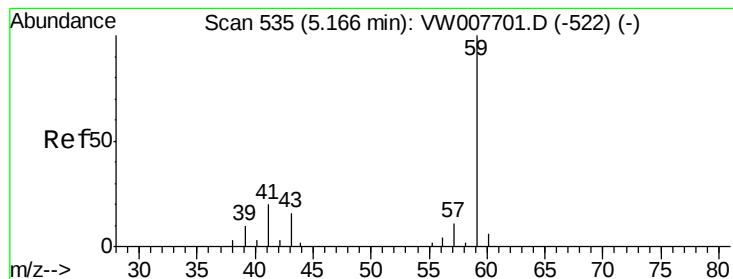
500

0

2.30 2.35 2.40 2.45

Time-->



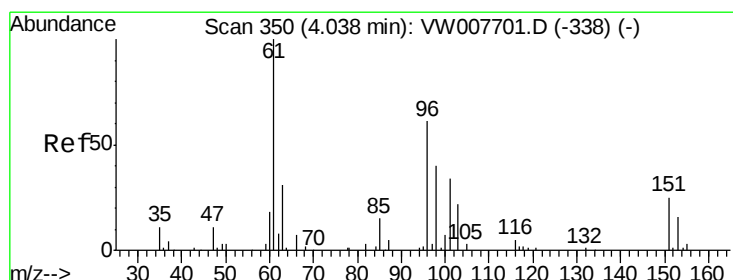
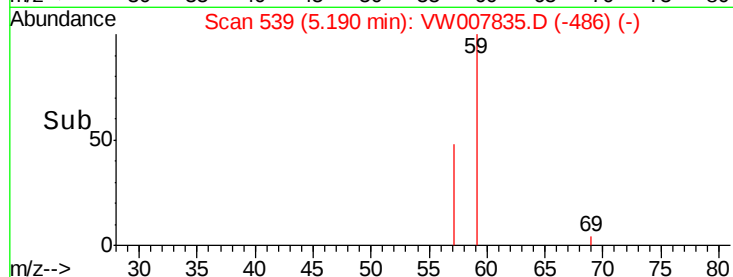
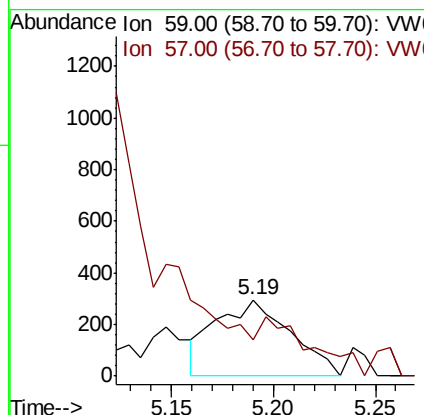
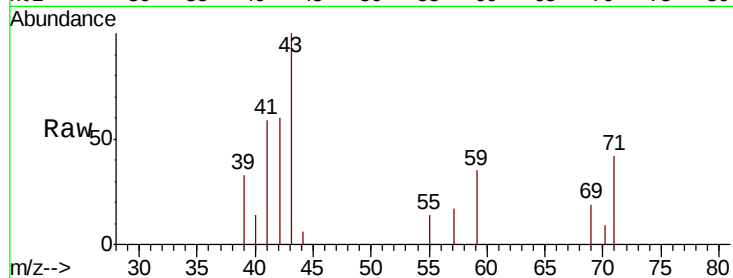


#11

Tert butyl alcohol
 Concen: 32.063 ug/l
 RT: 5.19 min Scan# 539
 Delta R.T. 0.02 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

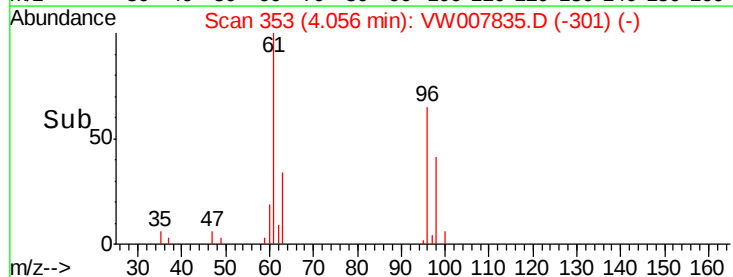
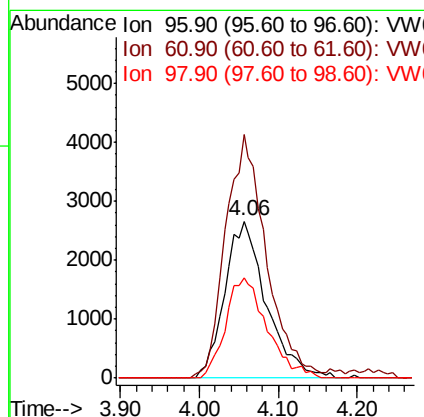
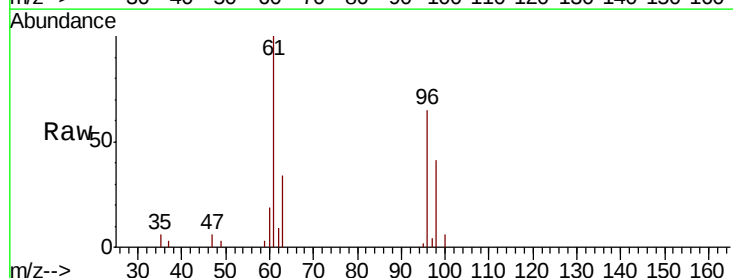
Tgt Ion: 59 Resp: 757
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.8 11.8#

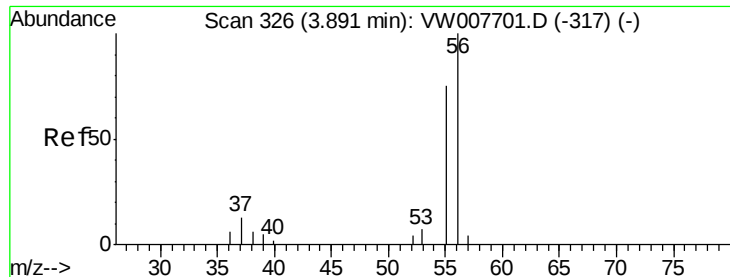


#12

1,1-Dichloroethene
 Concen: 30.913 ug/l
 RT: 4.06 min Scan# 353
 Delta R.T. 0.02 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Tgt Ion: 96 Resp: 9739
 Ion Ratio Lower Upper
 96 100
 61 155.0 130.6 195.8
 98 63.7 52.3 78.5





#13

Acrolein

Concen: 2.384 ug/l

RT: 3.90 min Scan# 328

Delta R.T. 0.01 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

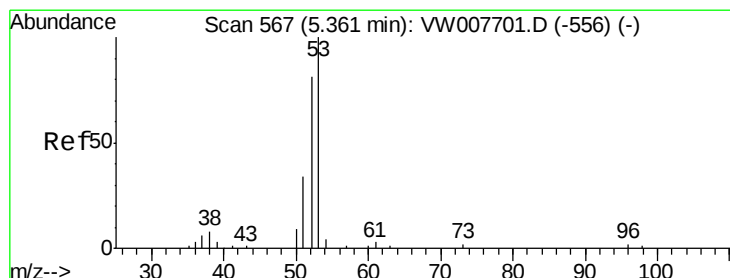
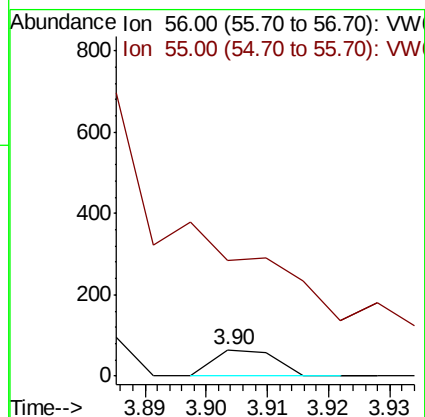
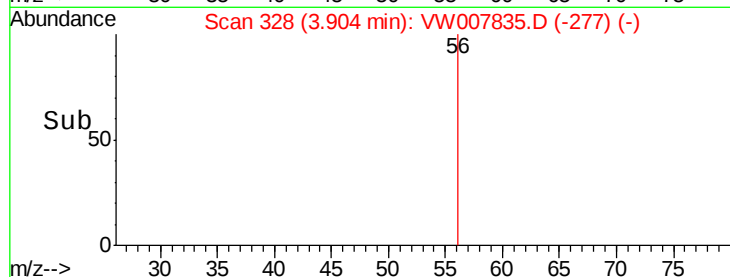
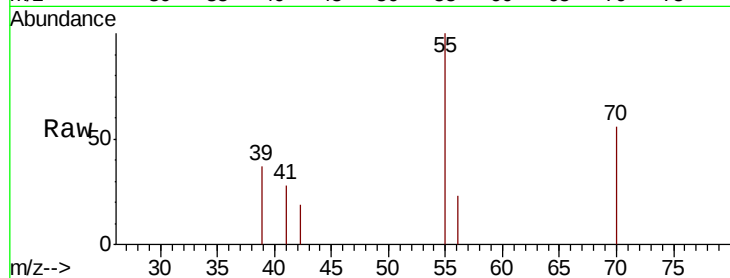
P001-SS013C-3036-01

Tgt Ion: 56 Resp: 45

Ion Ratio Lower Upper

56 100

55 0.0 57.7 86.5#



#15

Acrylonitrile

Concen: 1164.978 ug/l

RT: 5.46 min Scan# 583

Delta R.T. 0.10 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

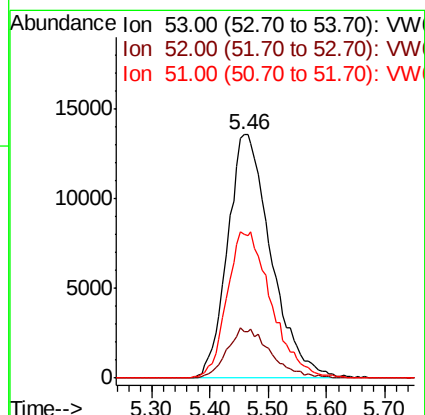
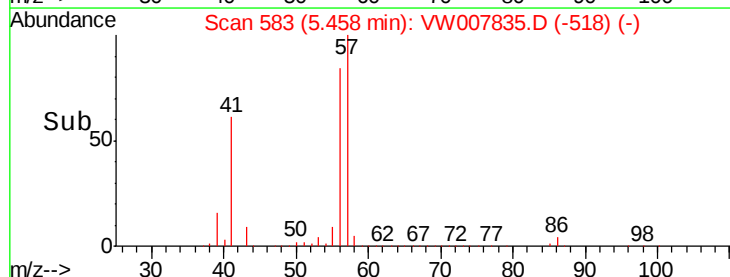
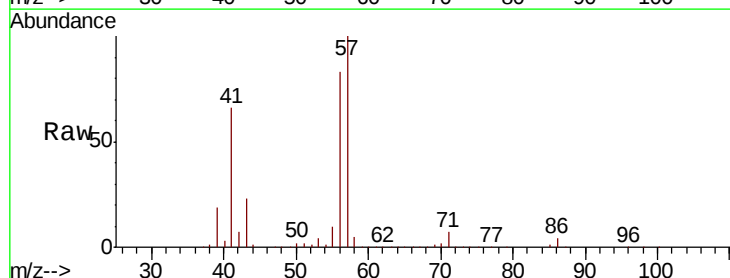
Tgt Ion: 53 Resp: 70316

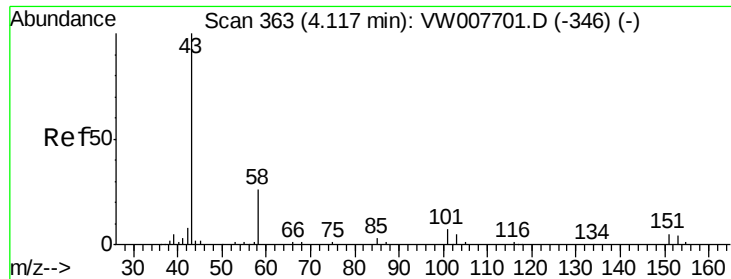
Ion Ratio Lower Upper

53 100

52 20.1 67.0 100.4#

51 61.2 30.2 45.2#

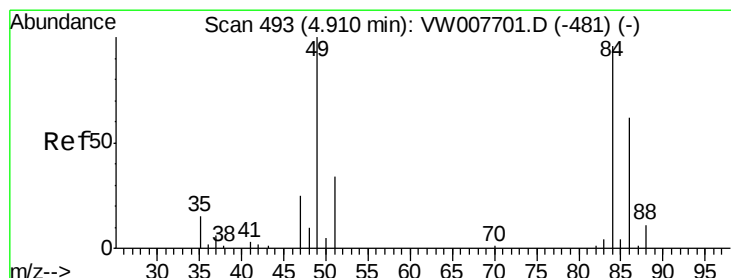
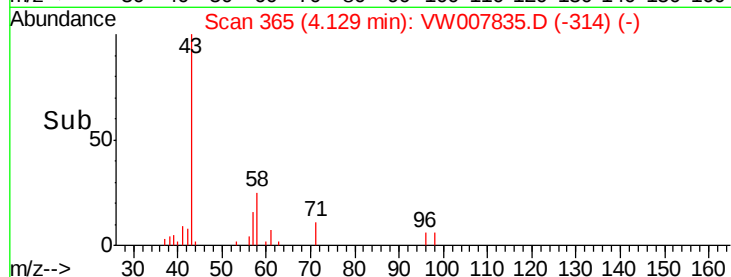
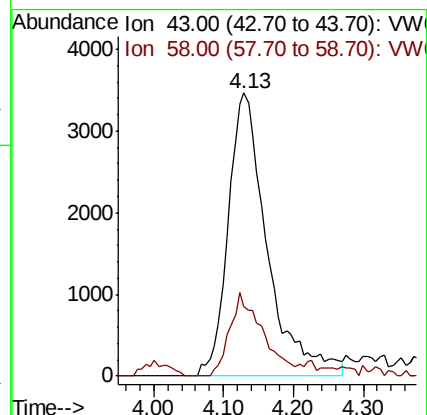
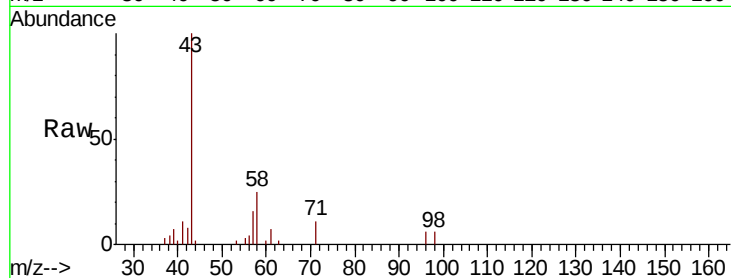




#16
Acetone
Concen: 205.756 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

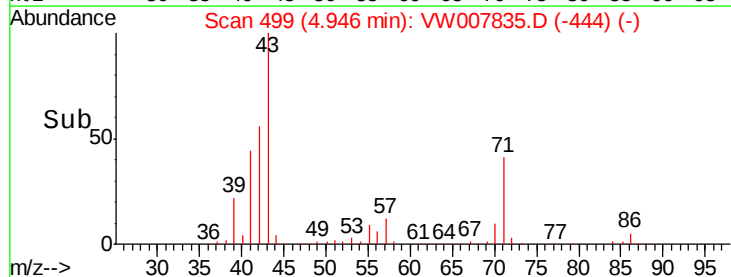
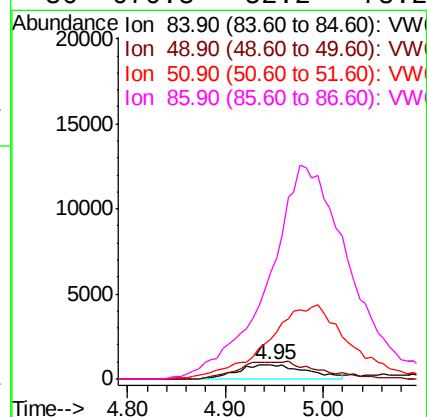
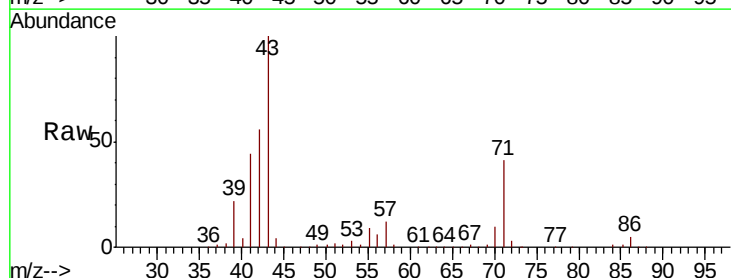
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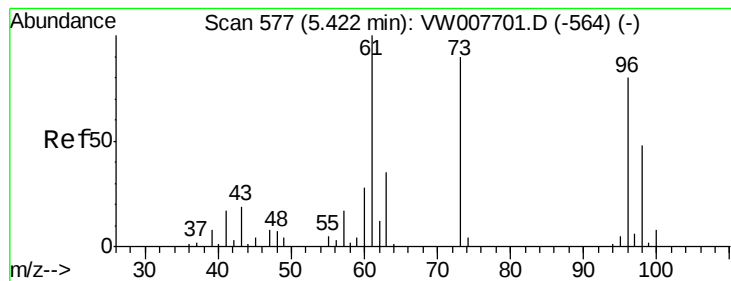
Tgt Ion: 43 Resp: 13485
Ion Ratio Lower Upper
43 100
58 24.8 21.2 31.8



#20
Methylene Chloride
Concen: 7.399 ug/l
RT: 4.95 min Scan# 499
Delta R.T. 0.04 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 84 Resp: 4186
Ion Ratio Lower Upper
84 100
49 115.3 83.7 125.5
51 246.4 28.2 42.2#
86 670.8 52.2 78.2#





#21

trans-1,2-Dichloroethene

Concen: 4.479 ug/l

RT: 5.45 min Scan# 581

Delta R.T. 0.02 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

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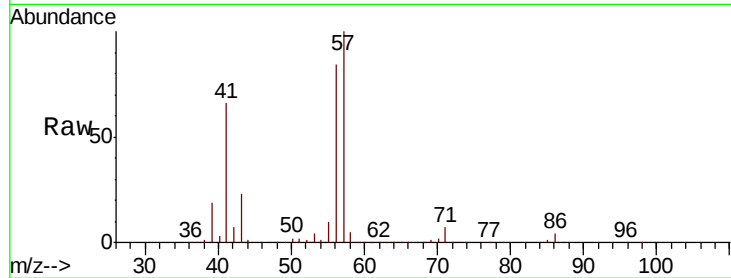
Tgt Ion: 96 Resp: 1552

Ion Ratio Lower Upper

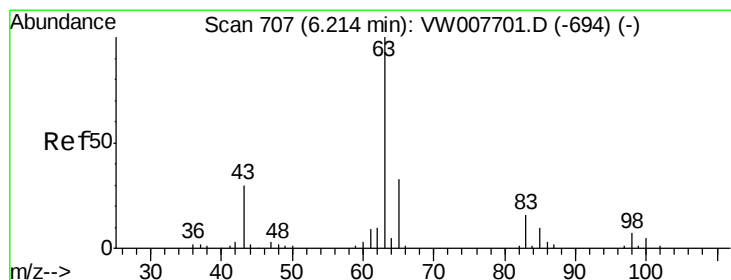
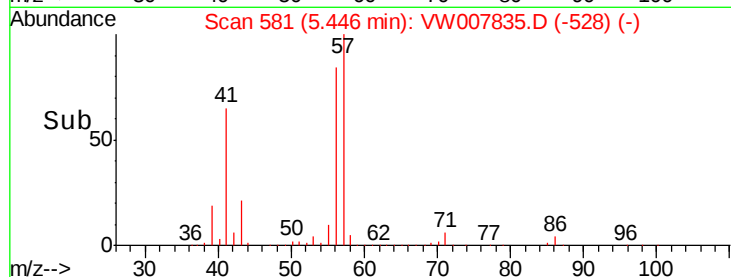
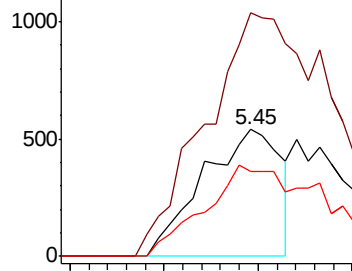
96 100

61 192.2 100.1 150.1#

98 66.9 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: 6.171 ug/l

RT: 6.24 min Scan# 711

Delta R.T. 0.02 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

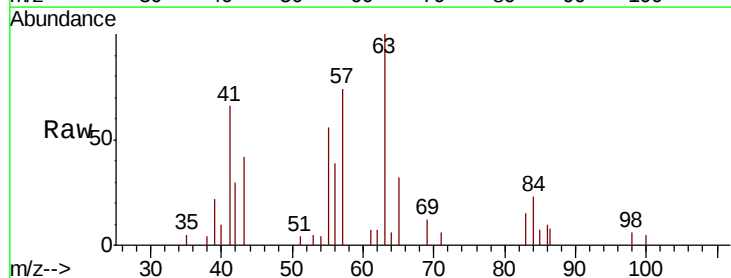
Tgt Ion: 63 Resp: 3512

Ion Ratio Lower Upper

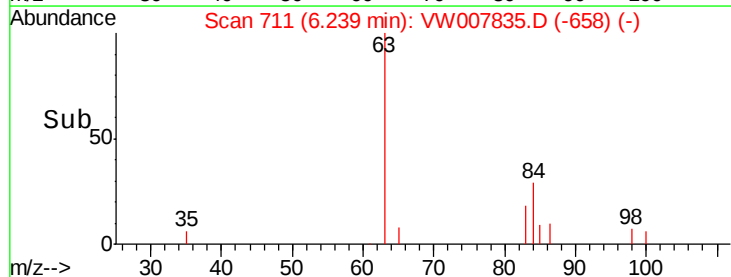
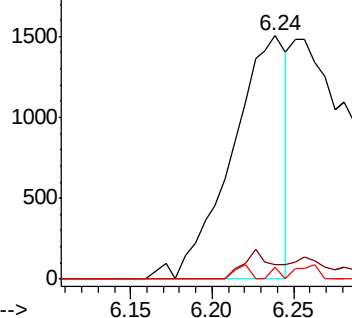
63 100

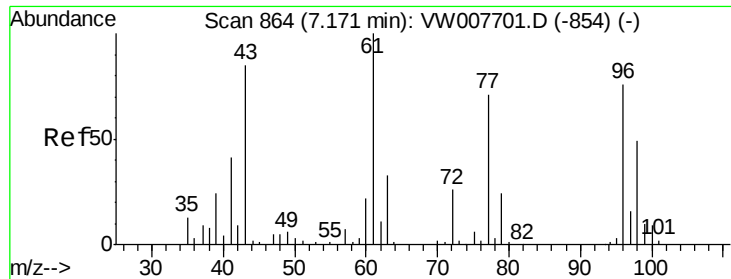
98 6.0 3.6 10.9

100 4.8 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





#25

2-Butanone

Concen: 204.259 ug/l

RT: 7.18 min Scan# 865

Delta R.T. 0.01 min

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Instrument :

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ClientSampleId :

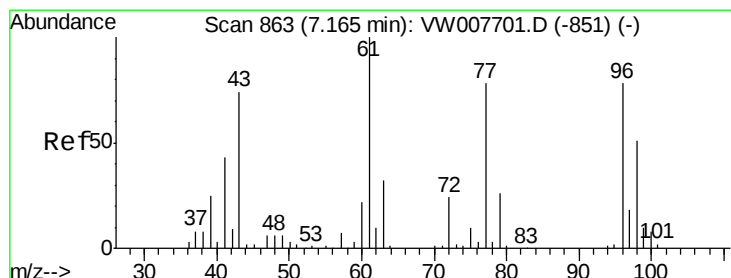
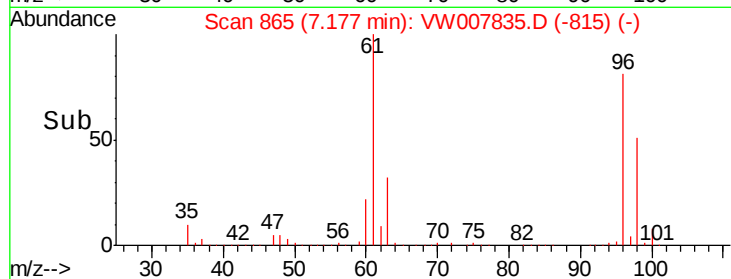
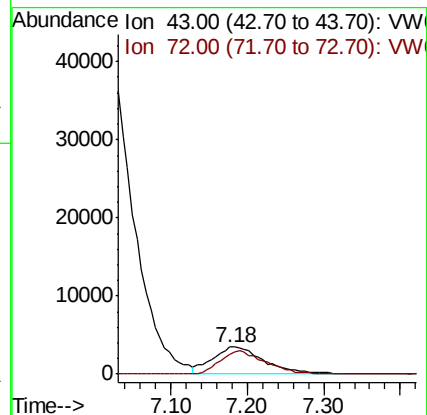
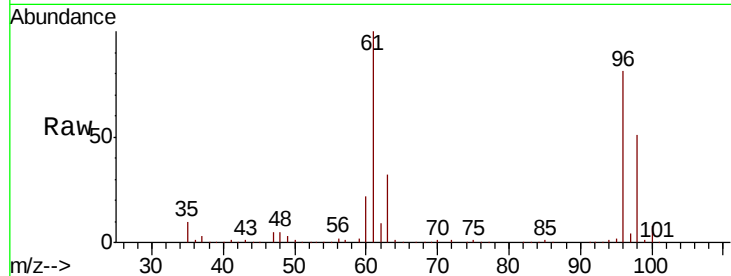
P001-SS013C-3036-01

Tgt Ion: 43 Resp: 15680

Ion Ratio Lower Upper

43 100

72 75.9 24.5 36.7#



#26

2,2-Dichloropropane

Concen: 46.498 ug/l

RT: 7.00 min Scan# 836

Delta R.T. -0.16 min

Lab File: VW007835.D

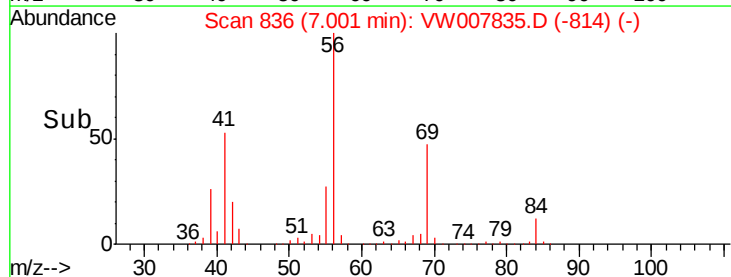
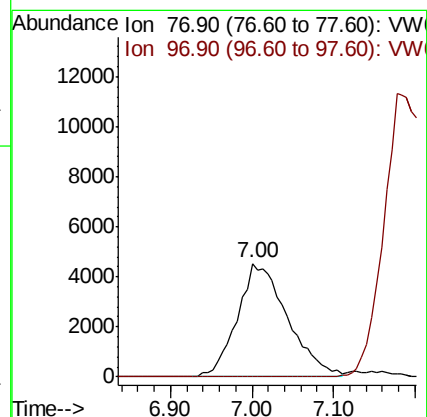
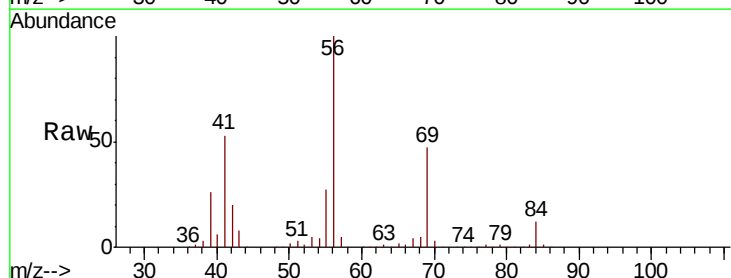
Acq: 22 Dec 2018 11:24

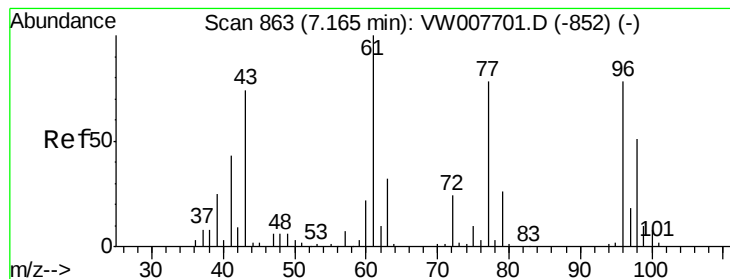
Tgt Ion: 77 Resp: 19364

Ion Ratio Lower Upper

77 100

97 0.0 11.3 33.9#



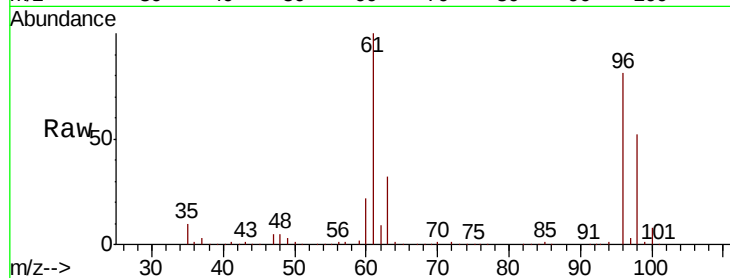


#27

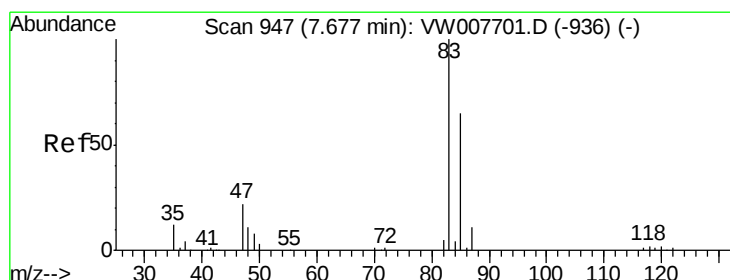
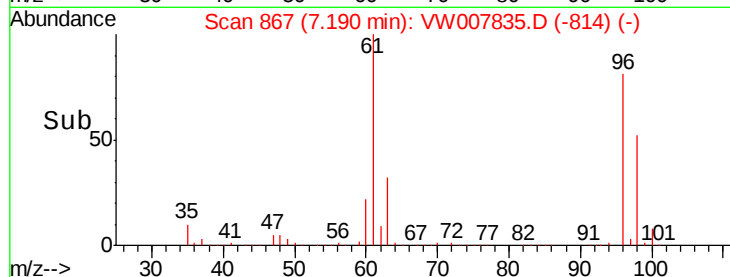
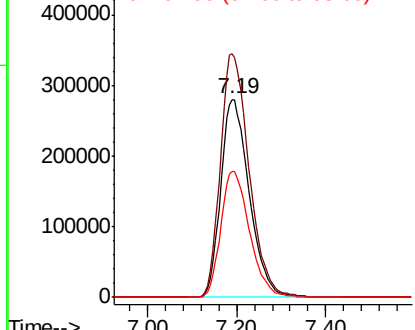
cis-1,2-Dichloroethene
Concen: 3379.284 ug/l
RT: 7.19 min Scan# 867
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

Tgt Ion: 96 Resp: 1247469
Ion Ratio Lower Upper
96 100
61 123.7 0.0 271.6
98 64.3 0.0 131.2



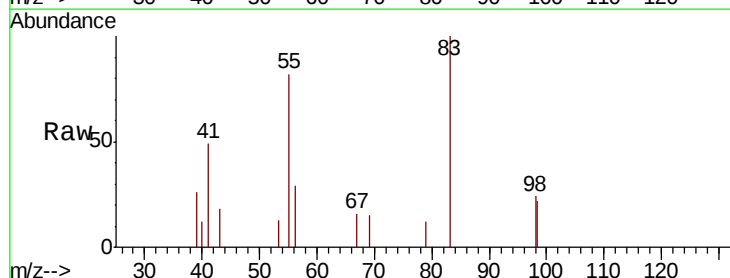
Abundance Ion 95.90 (95.60 to 96.60): VW
Ion 60.90 (60.60 to 61.60): VW
Ion 97.90 (97.60 to 98.60): VW



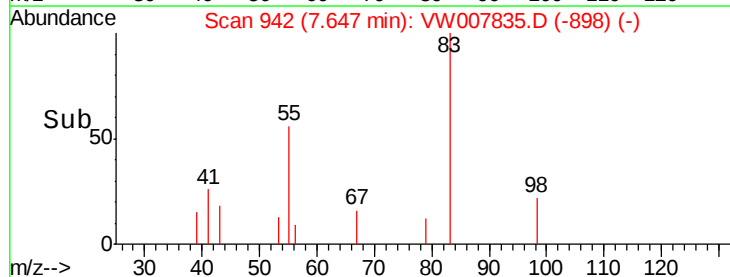
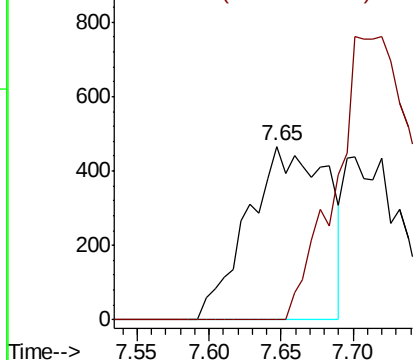
#30

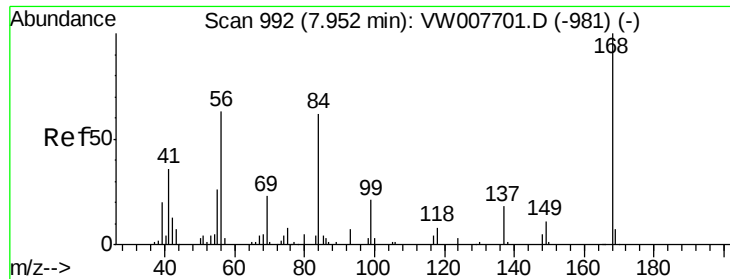
Chloroform
Concen: 2.765 ug/l
RT: 7.65 min Scan# 942
Delta R.T. -0.03 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 83 Resp: 1781
Ion Ratio Lower Upper
83 100
85 0.0 52.2 78.2#



Abundance Ion 82.90 (82.60 to 83.60): VW
Ion 84.90 (84.60 to 85.60): VW

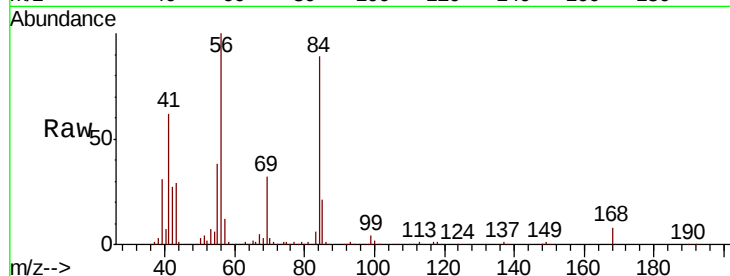




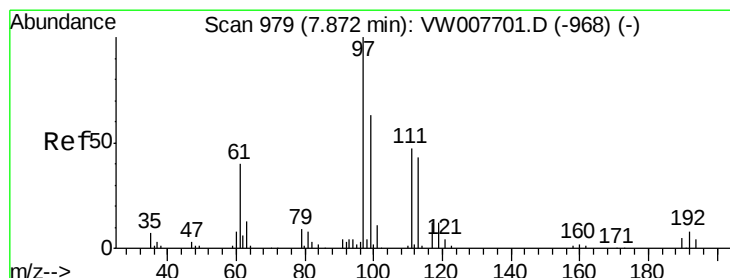
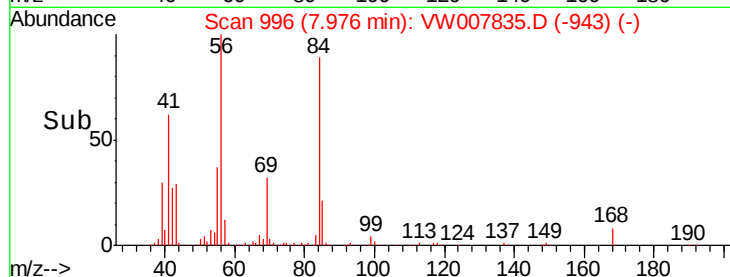
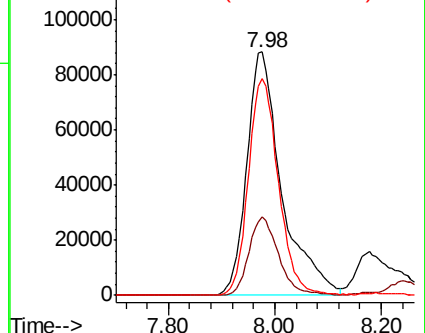
#31
Cyclohexane
Concen: 767.818 ug/l
RT: 7.98 min Scan# 996
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

Tgt Ion: 56 Resp: 400033
Ion Ratio Lower Upper
56 100
69 32.0 29.7 44.5
84 89.0 78.9 118.3

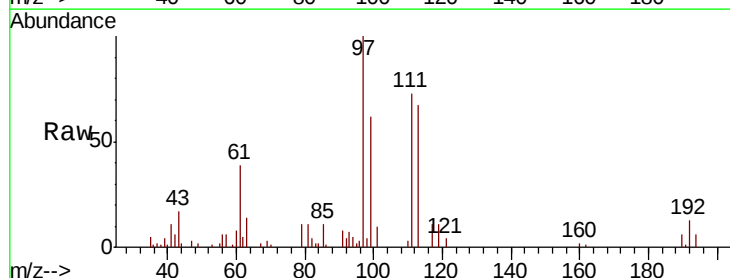


Abundance Ion 56.00 (55.70 to 56.70): VW
Ion 69.00 (68.70 to 69.70): VW
Ion 84.00 (83.70 to 84.70): VW

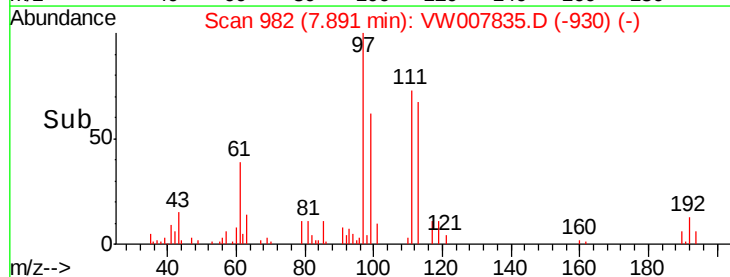
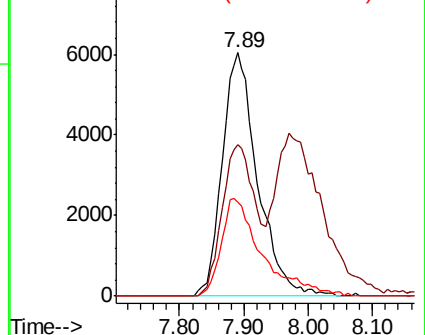


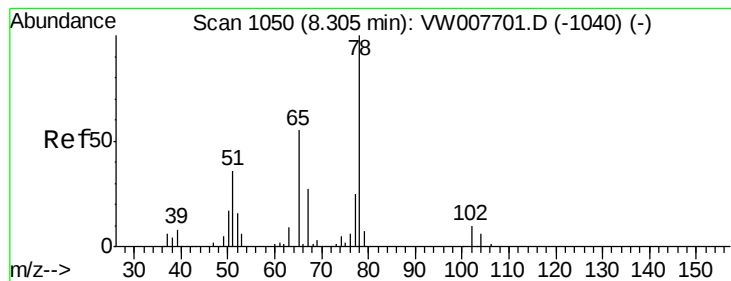
#32
1,1,1-Trichloroethane
Concen: 39.520 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 97 Resp: 23181
Ion Ratio Lower Upper
97 100
99 59.2 50.6 76.0
61 46.6 32.3 48.5



Abundance Ion 96.90 (96.60 to 97.60): VW
Ion 98.90 (98.60 to 99.60): VW
Ion 60.90 (60.60 to 61.60): VW





#33

1,2-Dichloroethane-d4

Concen: 67.994 ug/l

RT: 8.32 min Scan# 1052

Delta R.T. 0.01 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

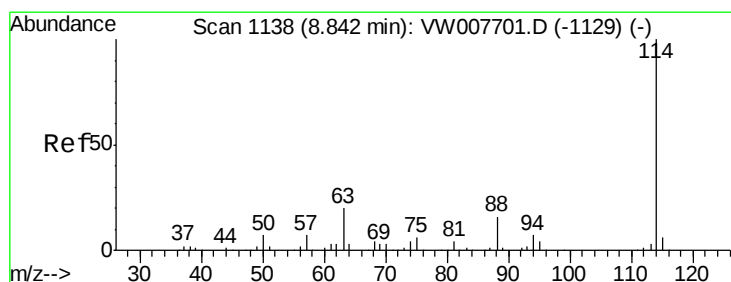
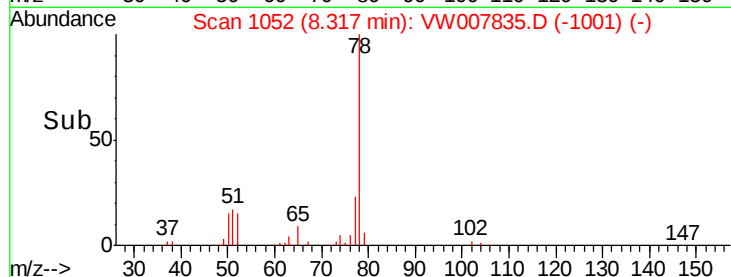
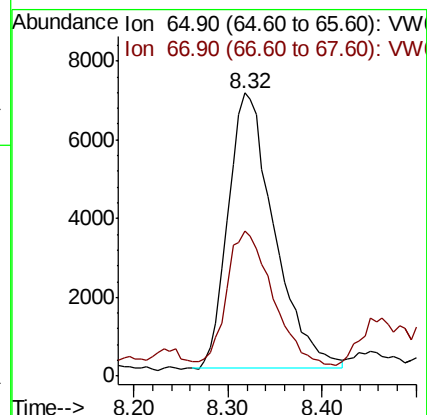
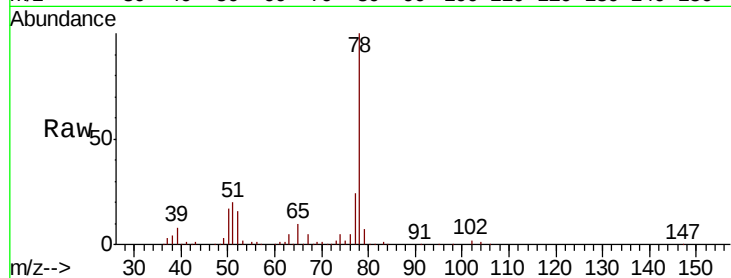
P001-SS013C-3036-01

Tgt Ion: 65 Resp: 23797

Ion Ratio Lower Upper

65 100

67 48.5 0.0 100.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.87 min Scan# 1142

Delta R.T. 0.02 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

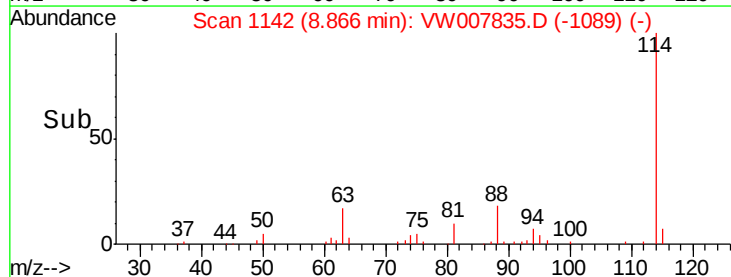
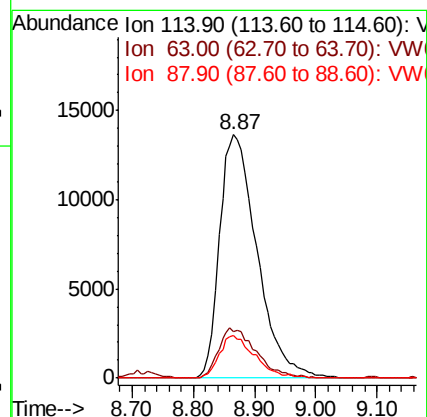
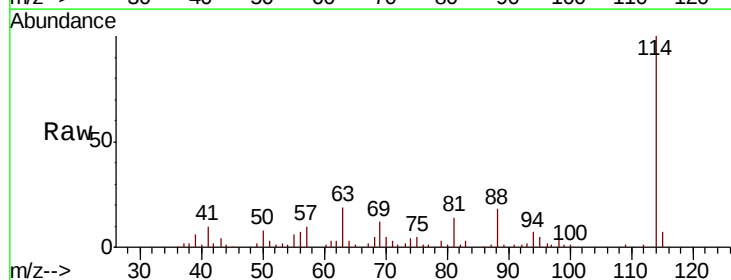
Tgt Ion: 114 Resp: 58093

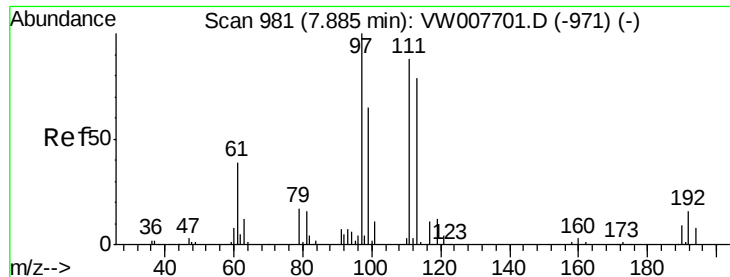
Ion Ratio Lower Upper

114 100

63 19.2 0.0 40.0

88 17.8 0.0 32.6





#35

Dibromofluoromethane

Concen: 55.412 ug/l

RT: 7.90 min Scan# 984

Delta R.T. 0.02 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013C-3036-01

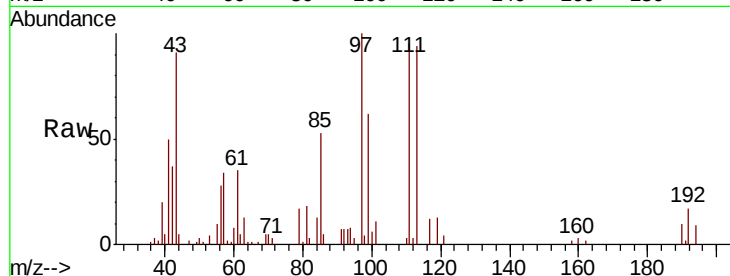
Tgt Ion:113 Resp: 19638

Ion Ratio Lower Upper

113 100

111 104.4 82.6 124.0

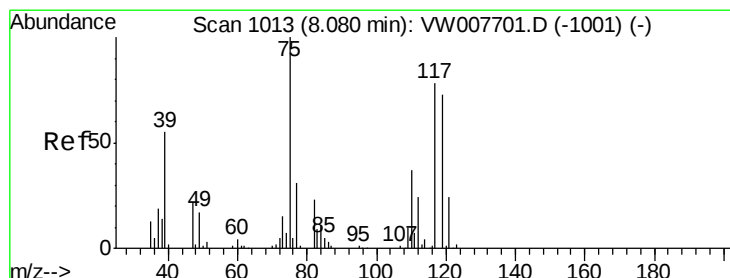
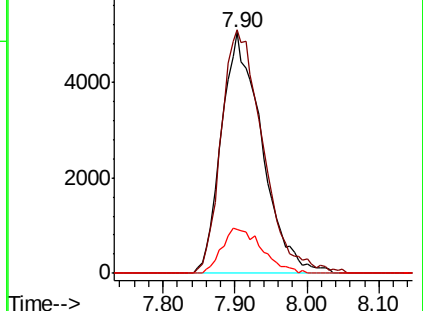
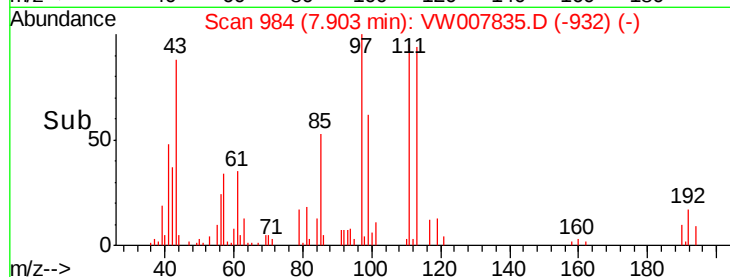
192 18.6 15.5 23.3



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: 4.915 ug/l

RT: 7.98 min Scan# 996

Delta R.T. -0.10 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

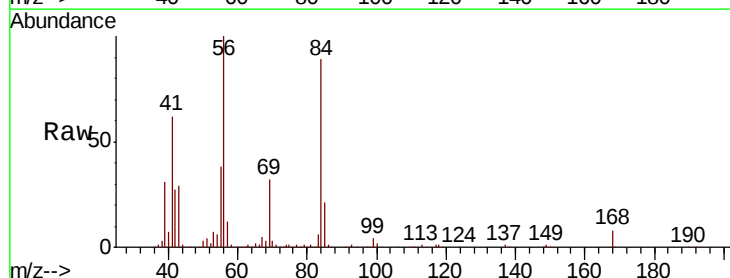
Tgt Ion: 75 Resp: 2756

Ion Ratio Lower Upper

75 100

110 5.5 18.6 55.8#

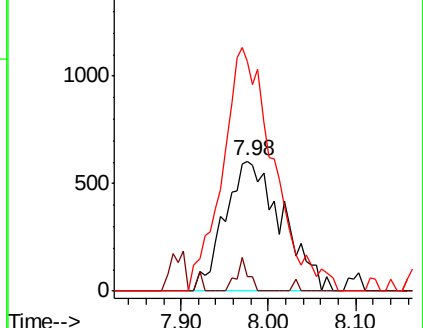
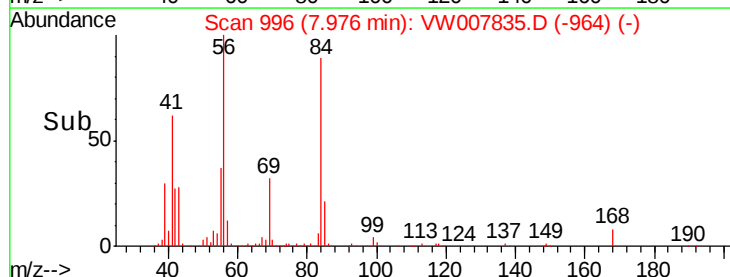
77 166.9 25.0 37.4#

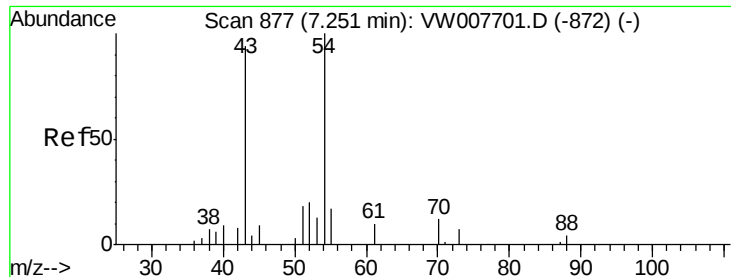


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VW

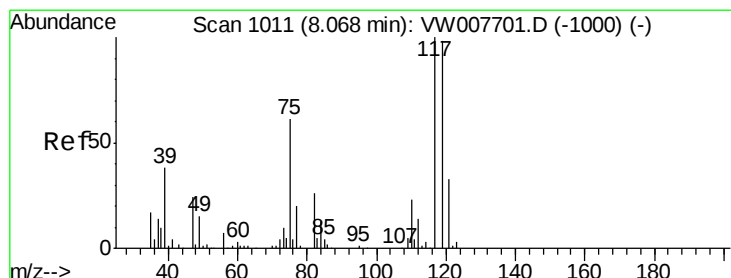
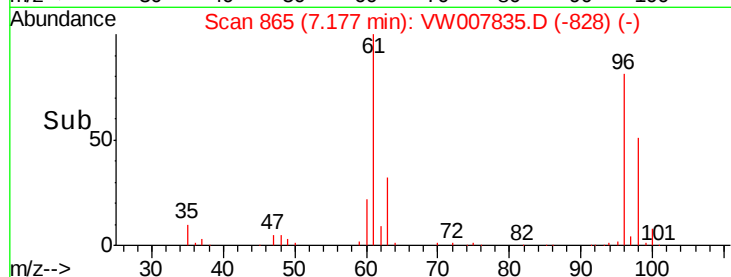
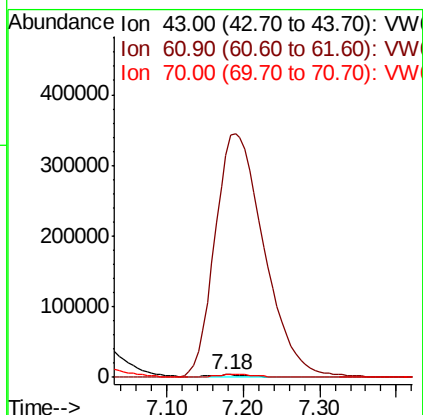
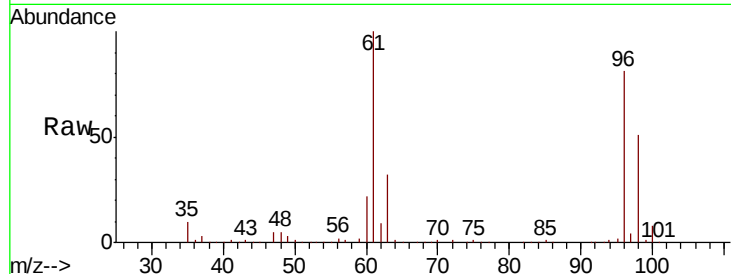




#37
Ethyl Acetate
Concen: 81.031 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.07 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

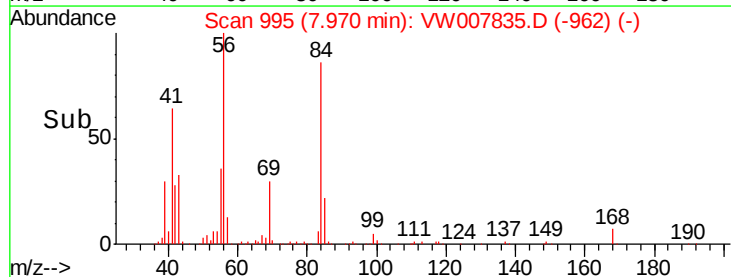
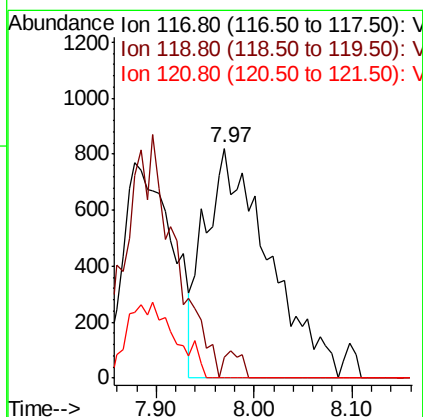
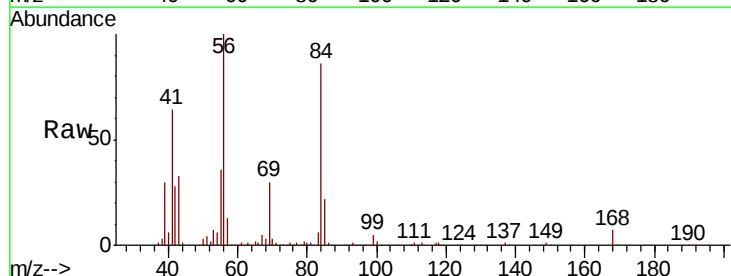
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

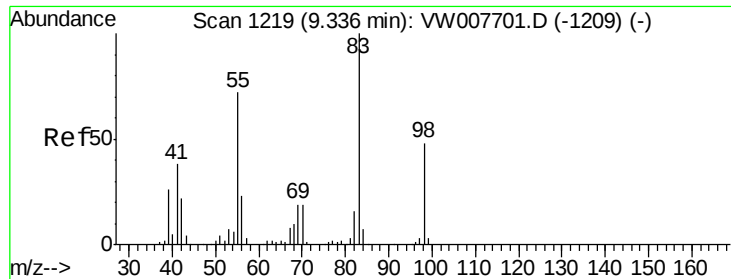
Tgt Ion: 43 Resp: 15680
Ion Ratio Lower Upper
43 100
61 9852.3 11.2 16.8#
70 110.6 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 5.630 ug/l
RT: 7.97 min Scan# 995
Delta R.T. -0.10 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 117 Resp: 3718
Ion Ratio Lower Upper
117 100
119 9.4 78.2 117.2#
121 0.0 26.1 39.1#

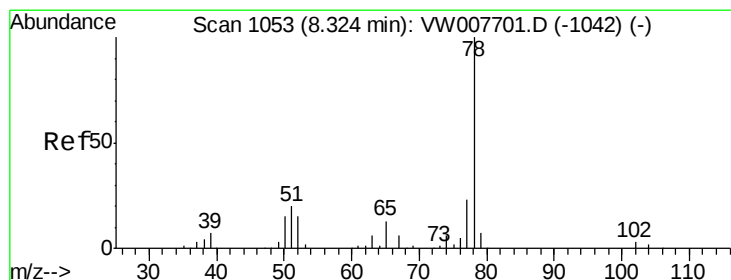
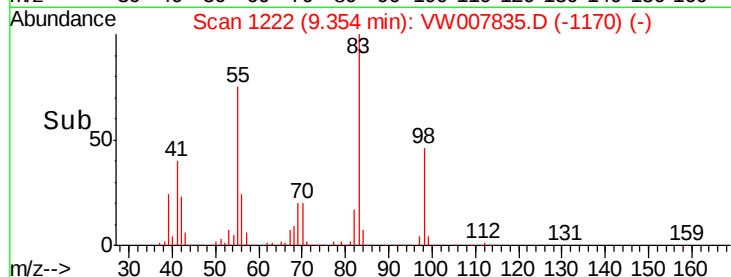
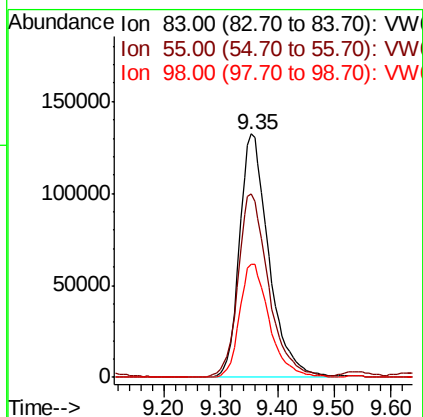
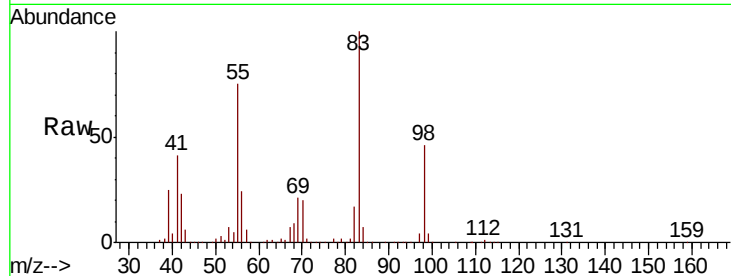




#39
Methylcyclohexane
Concen: 682.957 ug/l
RT: 9.35 min Scan# 1222
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

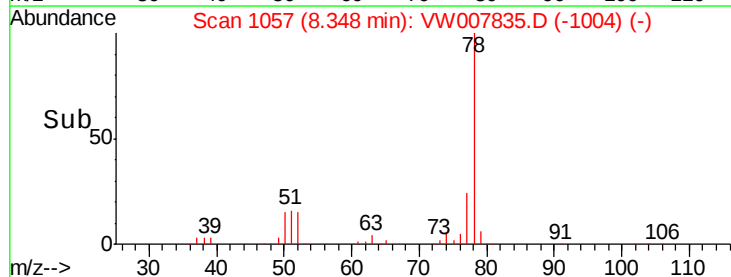
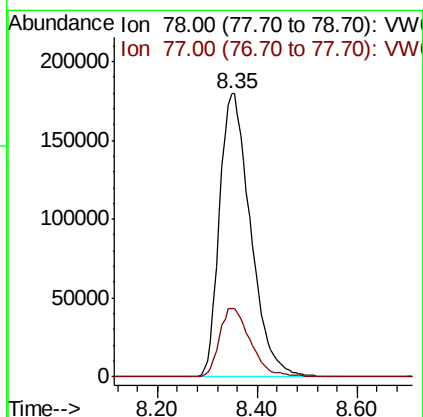
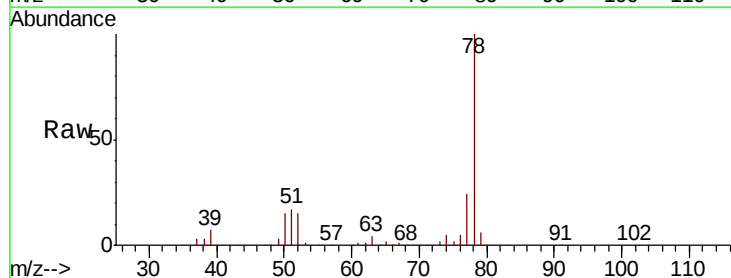
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

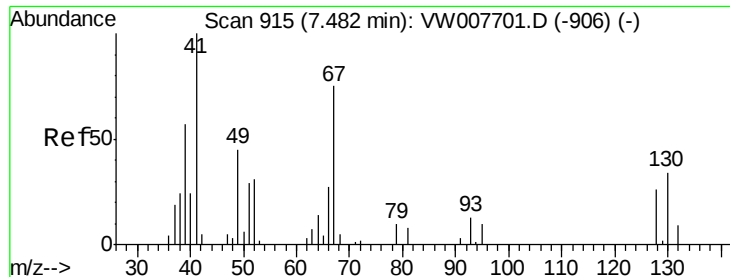
Tgt Ion: 83 Resp: 475838
Ion Ratio Lower Upper
83 100
55 75.2 57.2 85.8
98 46.3 38.6 58.0



#40
Benzene
Concen: 519.937 ug/l
RT: 8.35 min Scan# 1057
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 78 Resp: 777942
Ion Ratio Lower Upper
78 100
77 23.9 18.7 28.1

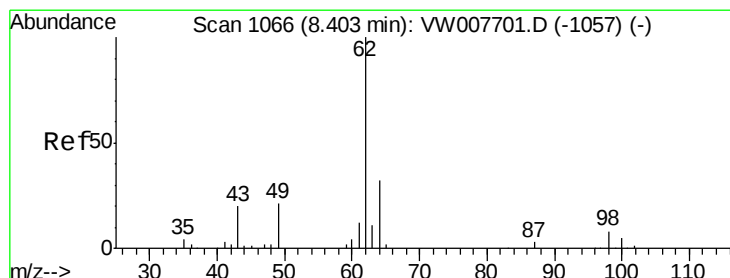
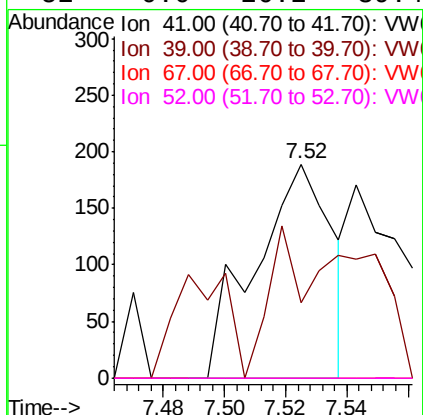
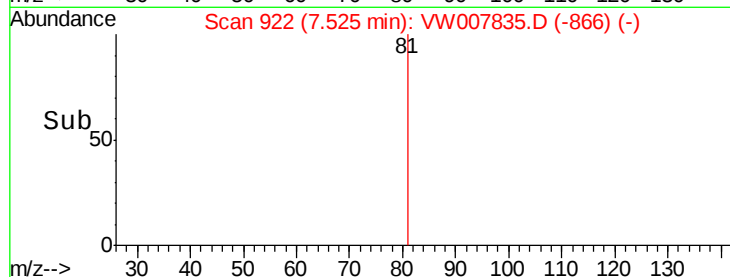
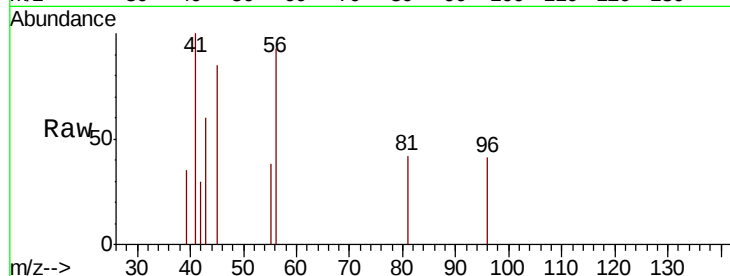




#41
Methacrylonitrile
Concen: 2.986 ug/l
RT: 7.52 min Scan# 922
Delta R.T. 0.04 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

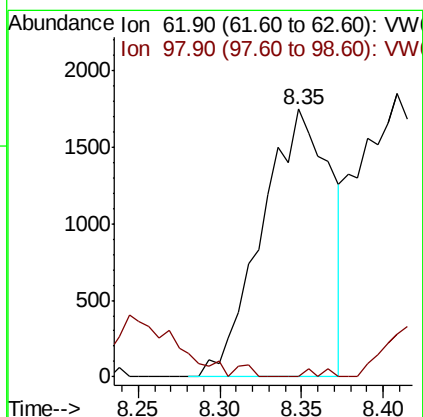
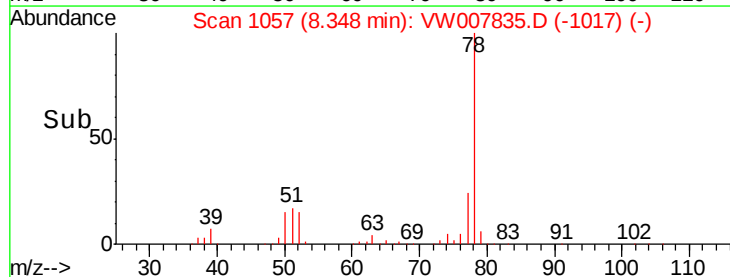
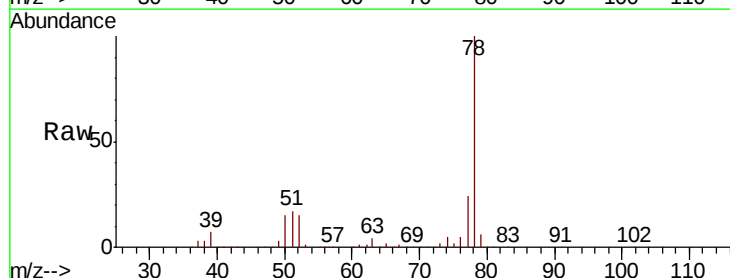
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

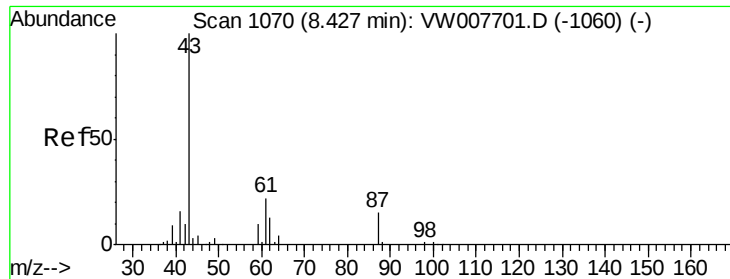
Tgt Ion: 41 Resp: 328
Ion Ratio Lower Upper
41 100
39 28.4 54.2 81.4#
67 0.0 65.7 98.5#
52 0.0 26.2 39.4#



#42
1,2-Dichloroethane
Concen: 10.201 ug/l
RT: 8.35 min Scan# 1057
Delta R.T. -0.05 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 62 Resp: 5115
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.6





#43

Isopropyl Acetate

Concen: 83.982 ug/l

RT: 8.45 min Scan# 1073

Delta R.T. 0.02 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013C-3036-01

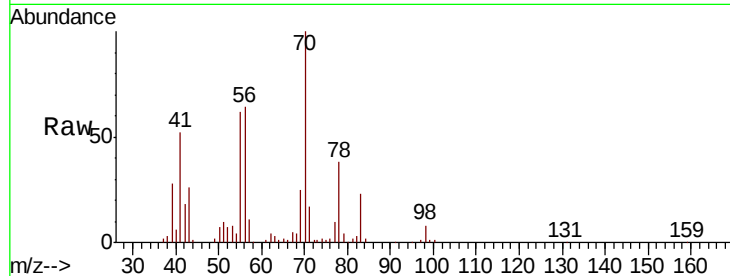
Tgt Ion: 43 Resp: 32558

Ion Ratio Lower Upper

43 100

61 0.0 26.3 39.5#

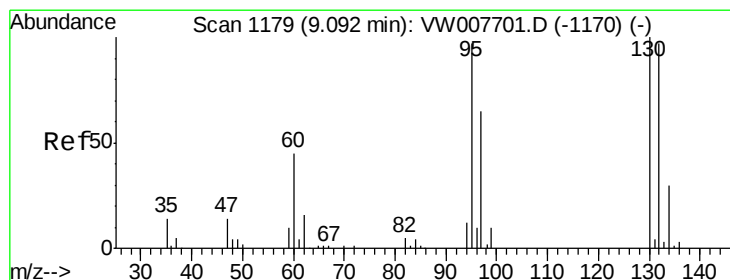
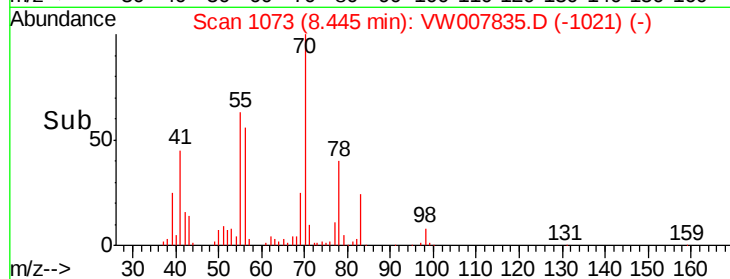
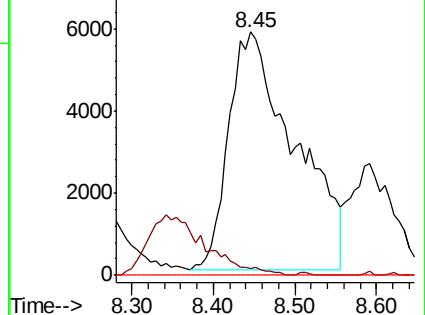
87 0.0 12.0 18.0#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 61.00 (60.70 to 61.70): VW

Ion 87.00 (86.70 to 87.70): VW



#44

Trichloroethene

Concen: 7.735 ug/l

RT: 9.11 min Scan# 1182

Delta R.T. 0.02 min

Lab File: VW007835.D

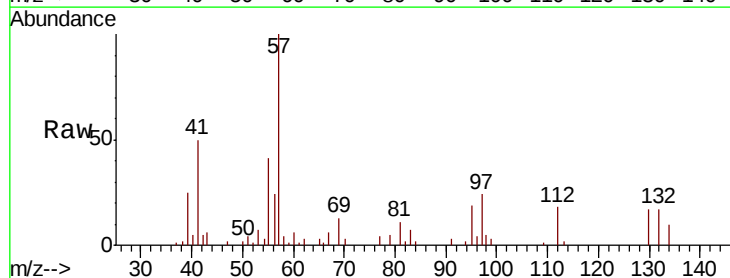
Acq: 22 Dec 2018 11:24

Tgt Ion: 130 Resp: 3500

Ion Ratio Lower Upper

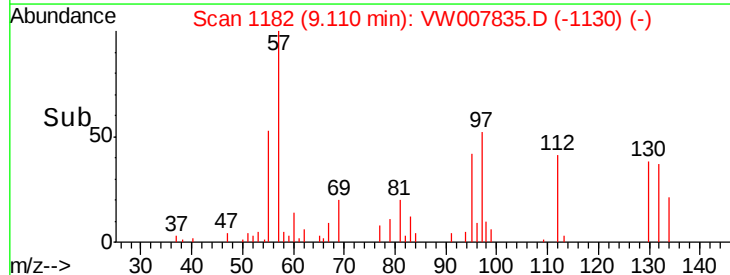
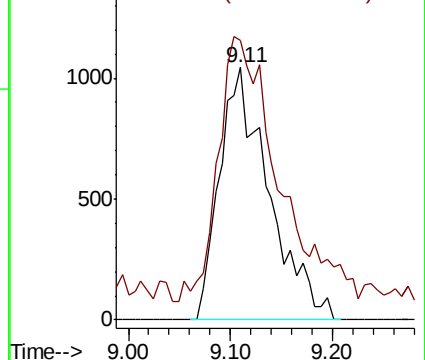
130 100

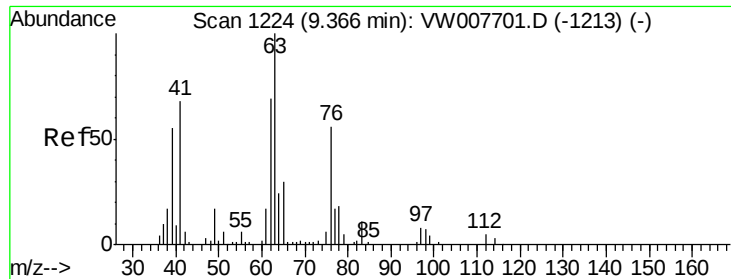
95 99.3 0.0 194.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VW

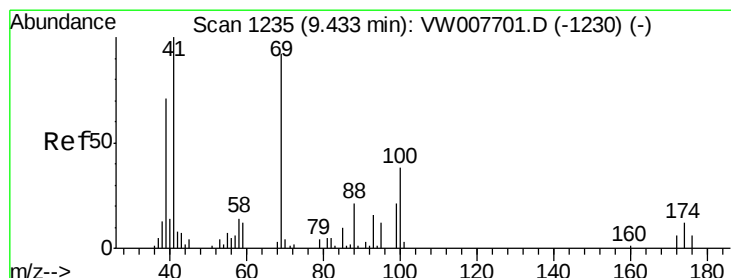
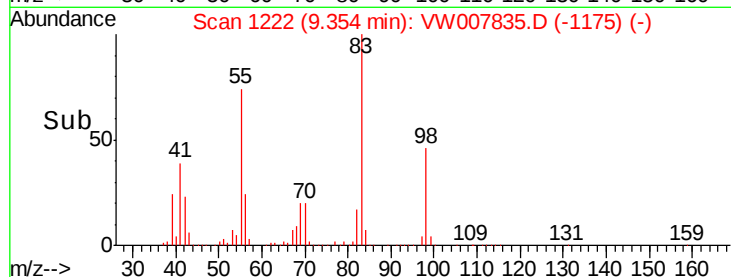
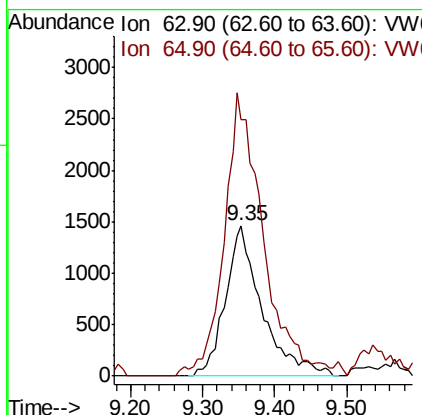
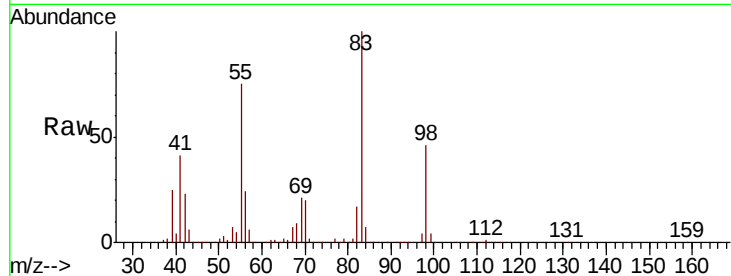




#45
 1,2-Dichloropropane
 Concen: 15.545 ug/l
 RT: 9.35 min Scan# 1222
 Delta R.T. -0.01 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

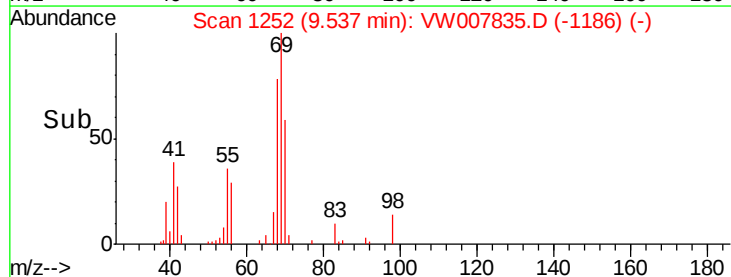
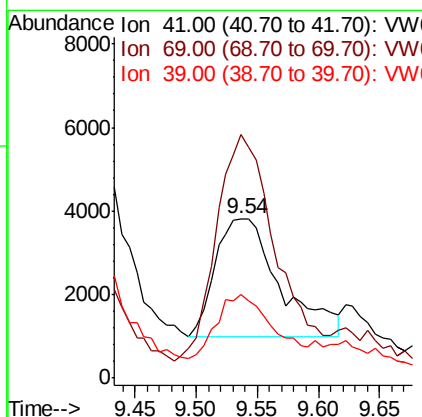
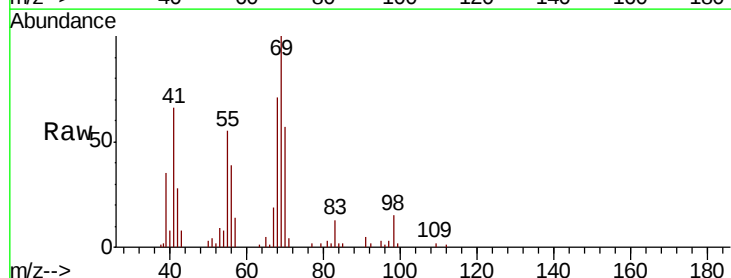
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

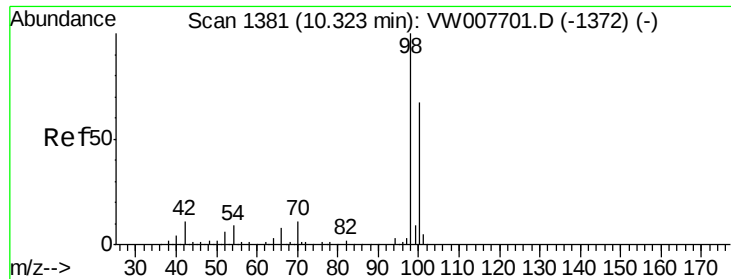
Tgt Ion: 63 Resp: 5161
 Ion Ratio Lower Upper
 63 100
 65 166.2 23.8 35.8#



#48
 Methyl methacrylate
 Concen: 54.079 ug/l
 RT: 9.54 min Scan# 1252
 Delta R.T. 0.10 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Tgt Ion: 41 Resp: 10465
 Ion Ratio Lower Upper
 41 100
 69 175.2 74.2 111.2#
 39 44.4 53.9 80.9#





#50

Toluene-d8

Concen: 14.515 ug/l

RT: 10.38 min Scan# 1391

Delta R.T. 0.06 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

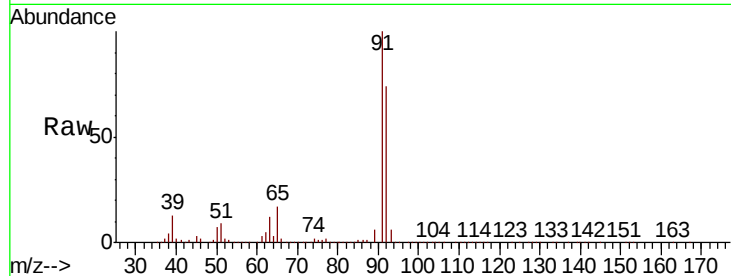
P001-SS013C-3036-01

Tgt Ion: 98 Resp: 19392

Ion Ratio Lower Upper

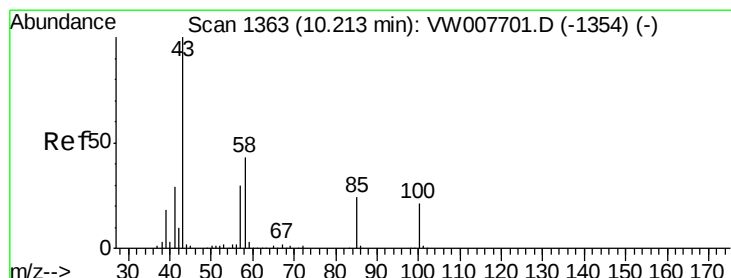
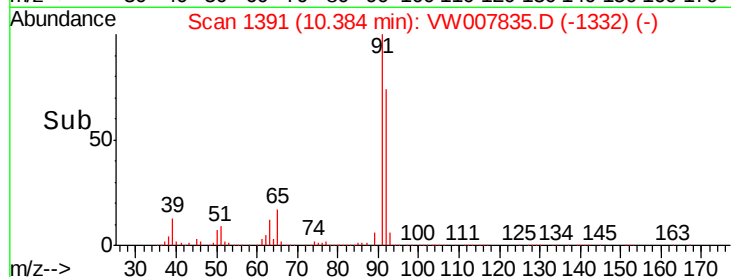
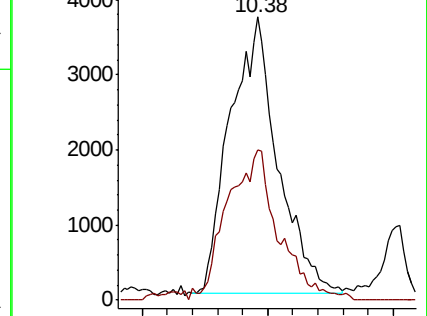
98 100

100 58.4 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: 583.910 ug/l

RT: 10.15 min Scan# 1353

Delta R.T. -0.06 min

Lab File: VW007835.D

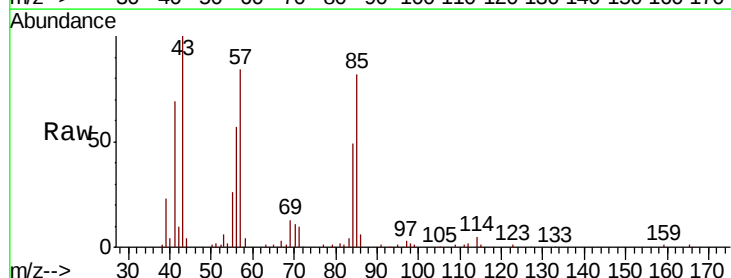
Acq: 22 Dec 2018 11:24

Tgt Ion: 43 Resp: 106982

Ion Ratio Lower Upper

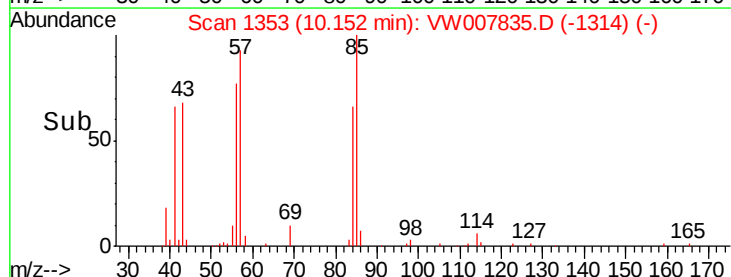
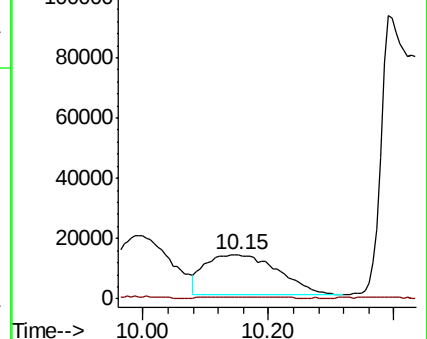
43 100

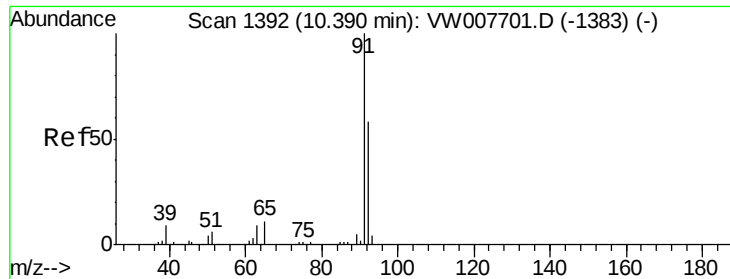
58 0.0 33.2 49.8#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW





#52

Toluene

Concen: 25832.937 ug/l

RT: 10.40 min Scan# 1393

Delta R.T. 0.01 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

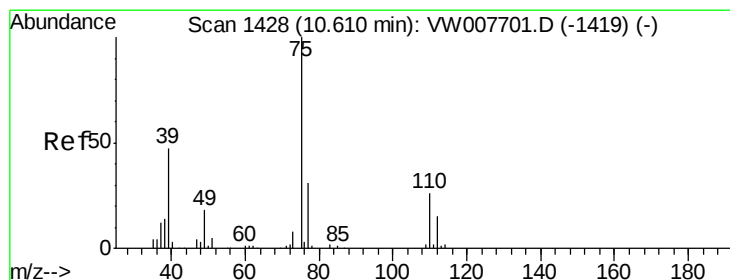
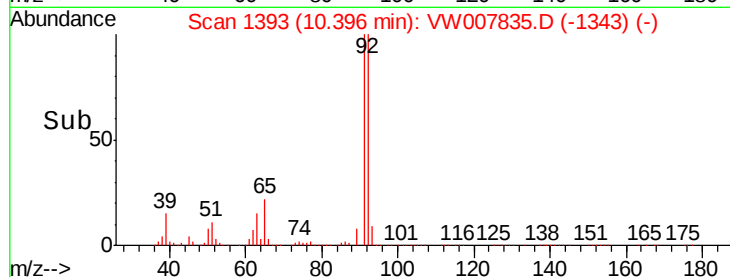
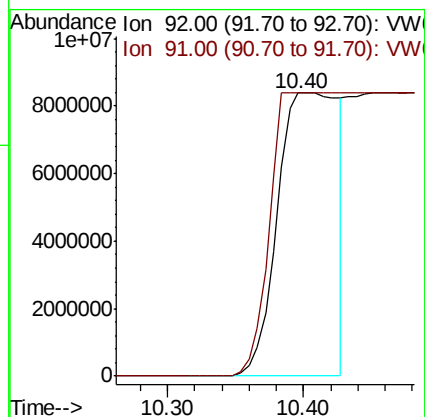
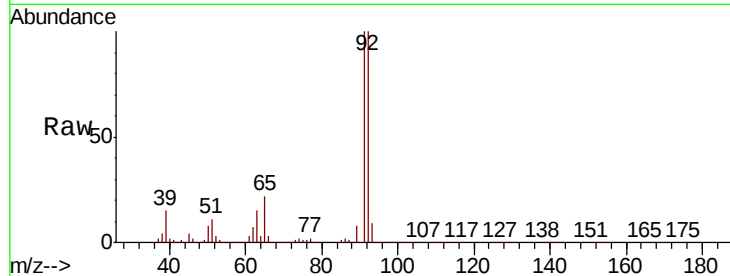
P001-SS013C-3036-01

Tgt Ion: 92 Resp:25932781

Ion Ratio Lower Upper

92 100

91 0.0 137.0 205.4#



#53

t-1,3-Dichloropropene

Concen: 2401.347 ug/l

RT: 10.48 min Scan# 1406

Delta R.T. -0.13 min

Lab File: VW007835.D

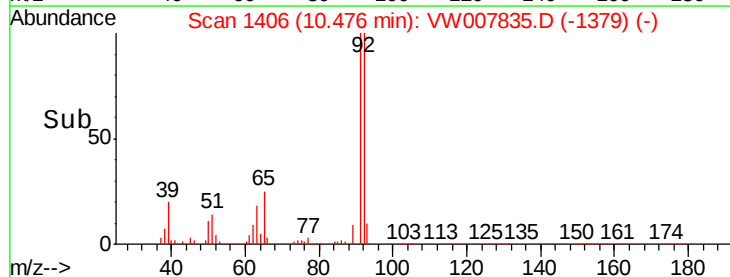
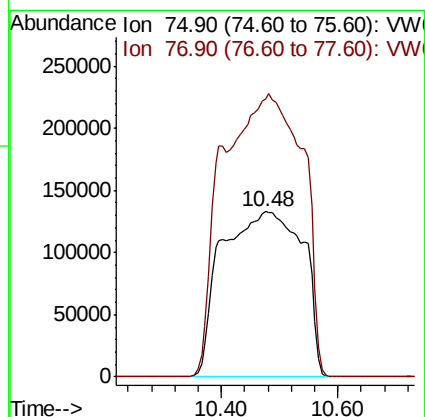
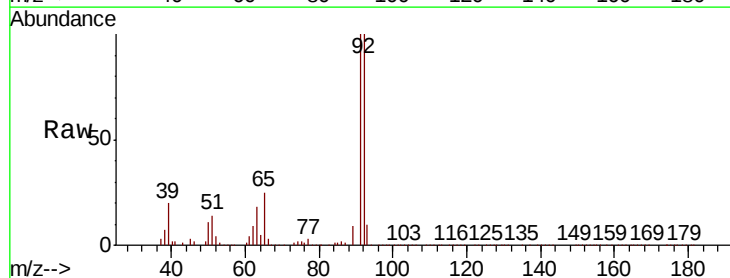
Acq: 22 Dec 2018 11:24

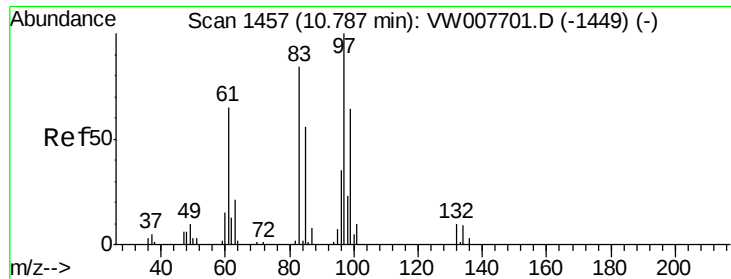
Tgt Ion: 75 Resp: 1283289

Ion Ratio Lower Upper

75 100

77 167.5 25.2 37.8#

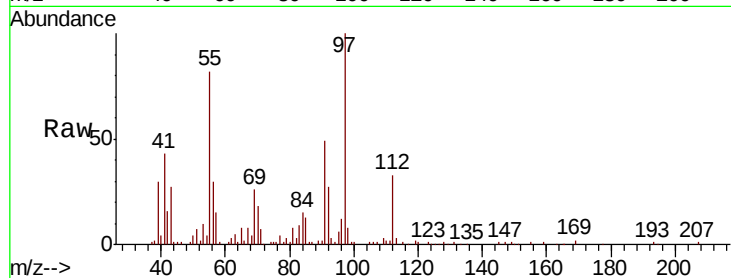




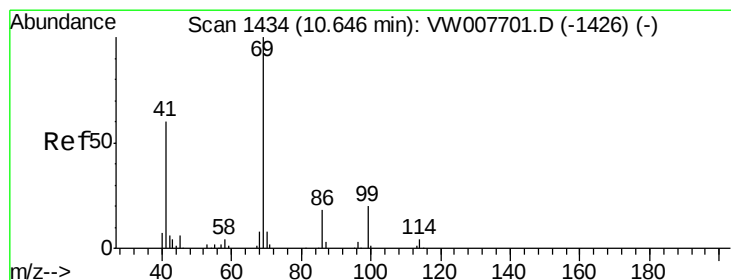
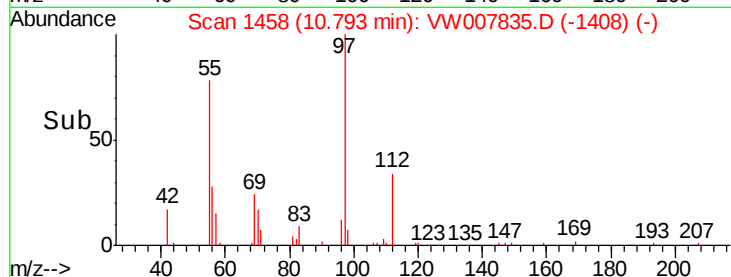
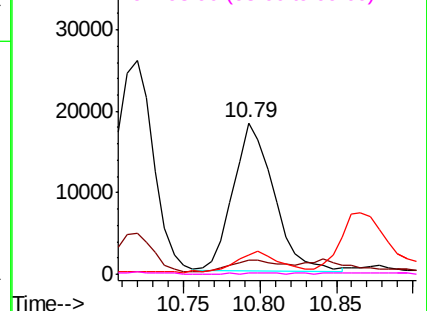
#55
 1,1,2-Trichloroethane
 Concen: 119.731 ug/l
 RT: 10.79 min Scan# 1458
 Delta R.T. 0.01 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

Tgt Ion: 97 Resp: 33733
 Ion Ratio Lower Upper
 97 100
 83 7.5 67.5 101.3#
 85 10.9 44.8 67.2#
 99 0.4 51.0 76.4#

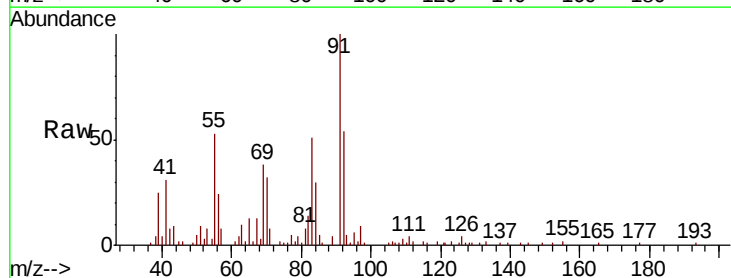


Abundance Ion 96.90 (96.60 to 97.60): VW
 Ion 82.90 (82.60 to 83.60): VW
 Ion 84.90 (84.60 to 85.60): VW
 Ion 98.90 (98.60 to 99.60): VW

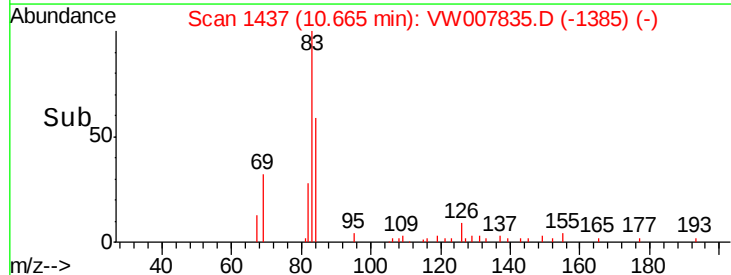
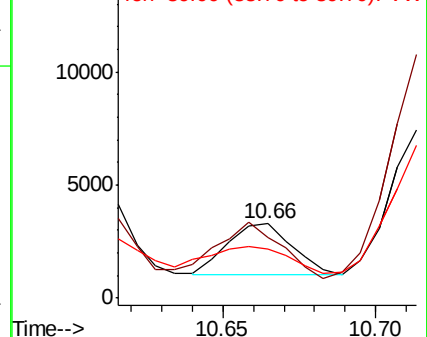


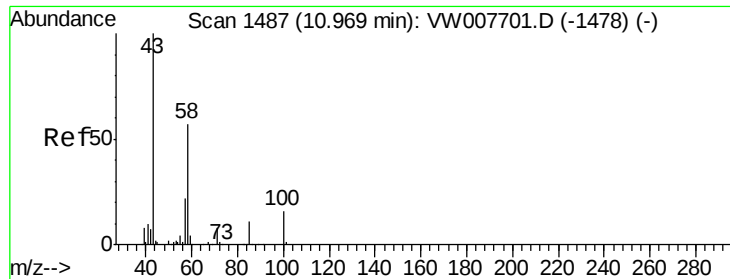
#56
 Ethyl methacrylate
 Concen: 9.820 ug/l
 RT: 10.66 min Scan# 1437
 Delta R.T. 0.02 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Tgt Ion: 69 Resp: 3269
 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

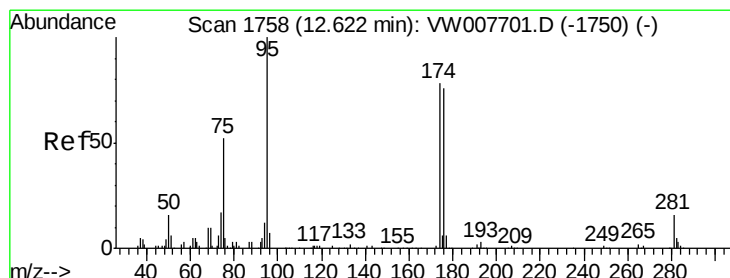
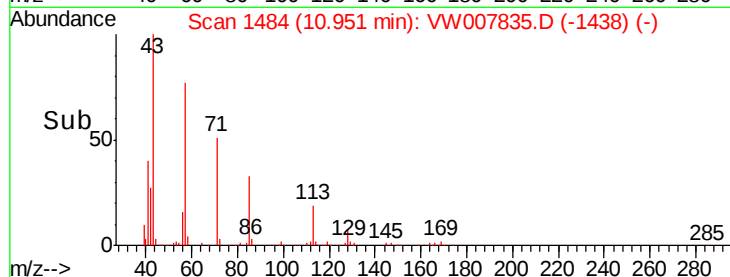
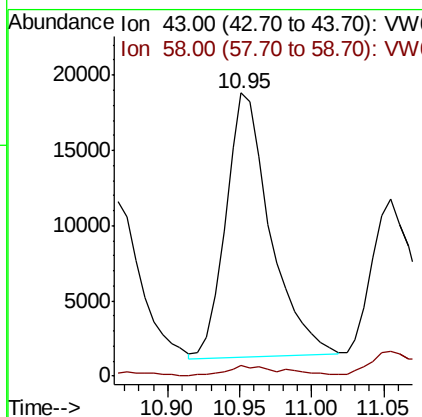
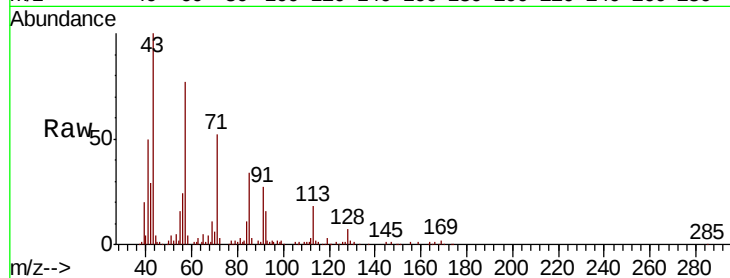




#59
2-Hexanone
Concen: 295.637 ug/l
RT: 10.95 min Scan# 1484
Delta R.T. -0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

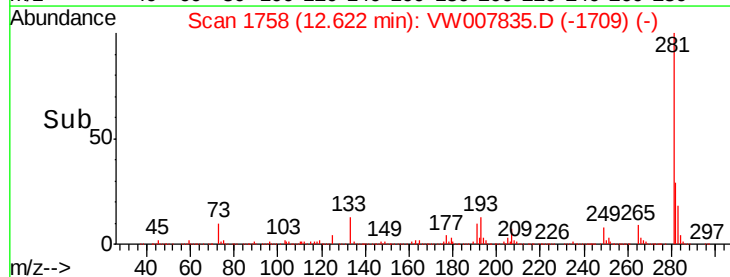
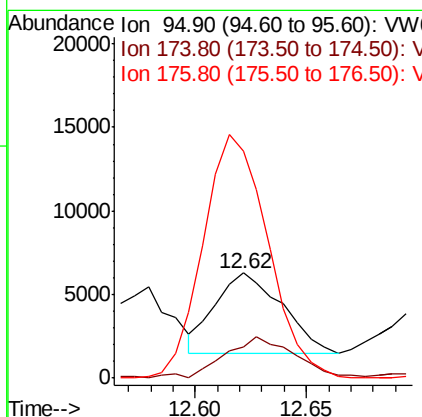
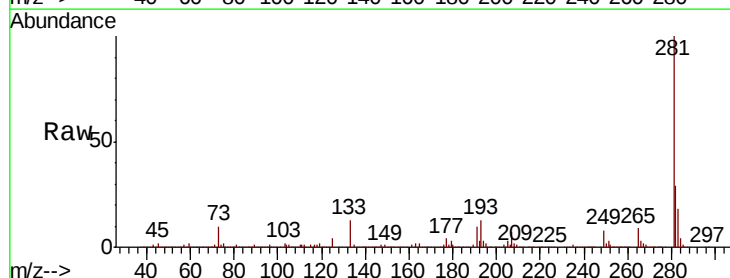
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

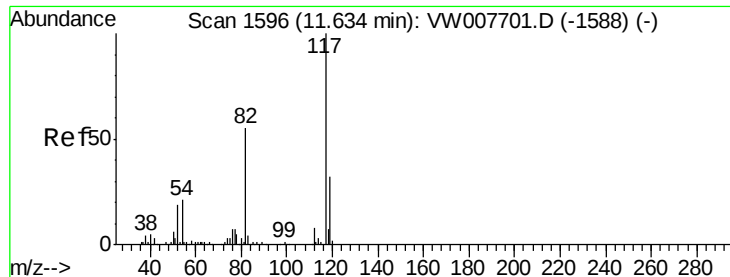
Tgt Ion: 43 Resp: 38093
Ion Ratio Lower Upper
43 100
58 4.8 27.7 83.1#



#62
4-Bromofluorobenzene
Concen: 19.210 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 95 Resp: 9915
Ion Ratio Lower Upper
95 100
174 55.4 0.0 152.2
176 298.6 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: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013C-3036-01

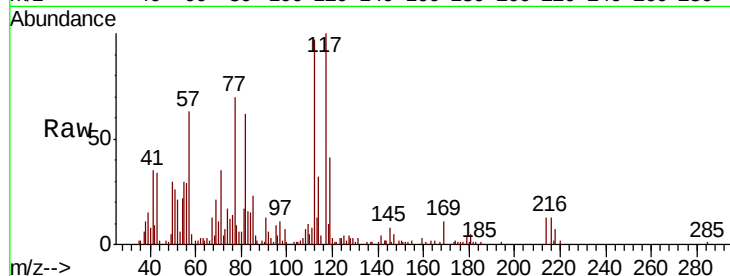
Tgt Ion:117 Resp: 21676

Ion Ratio Lower Upper

117 100

82 48.3 44.3 66.5

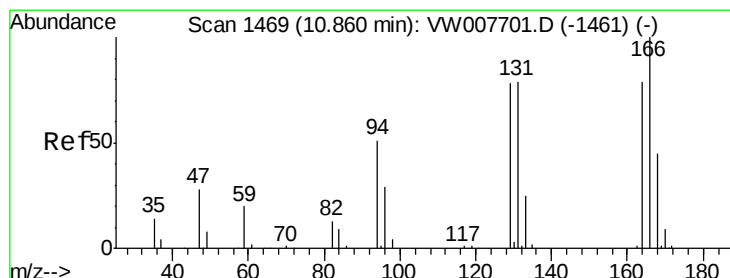
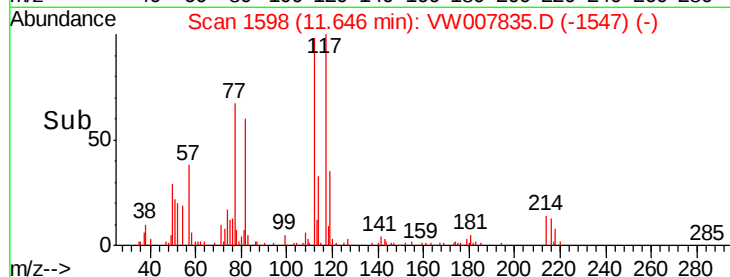
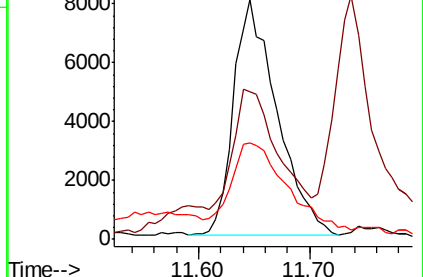
119 36.0 25.7 38.5



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: 61.403 ug/l

RT: 10.89 min Scan# 1474

Delta R.T. 0.03 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Tgt Ion:164 Resp: 9425

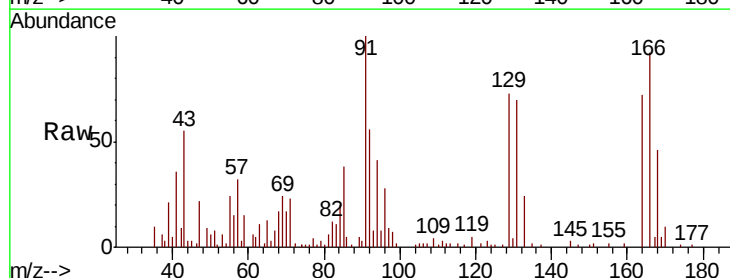
Ion Ratio Lower Upper

164 100

166 127.4 101.0 151.6

129 98.3 78.7 118.1

131 94.6 79.4 119.0

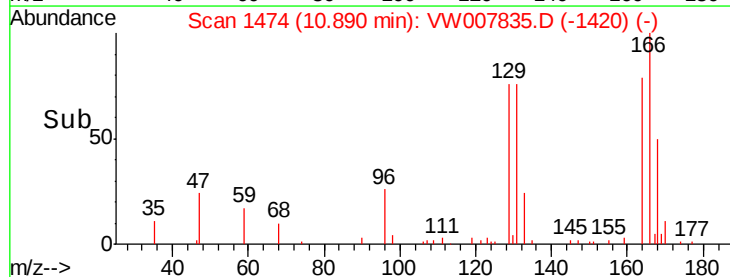
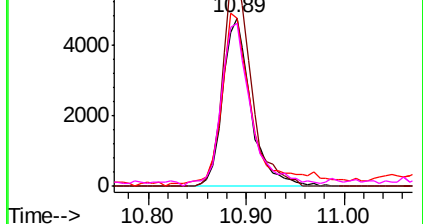


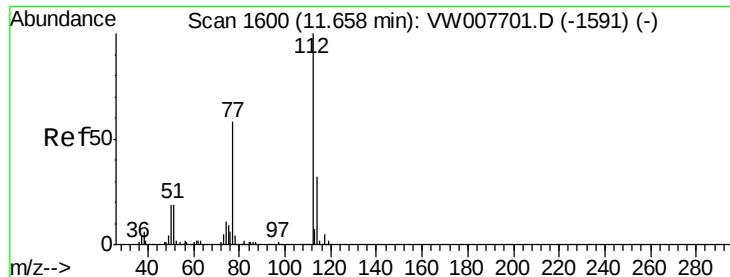
Abundance Ion 163.80 (163.50 to 164.50): V

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

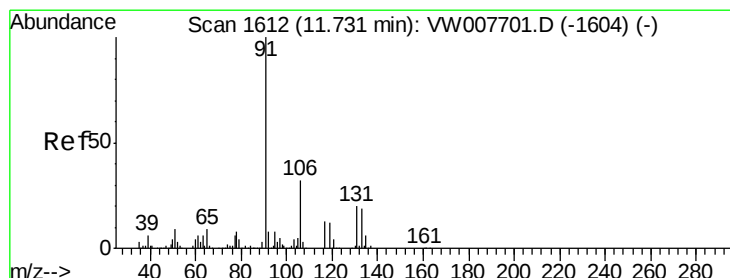
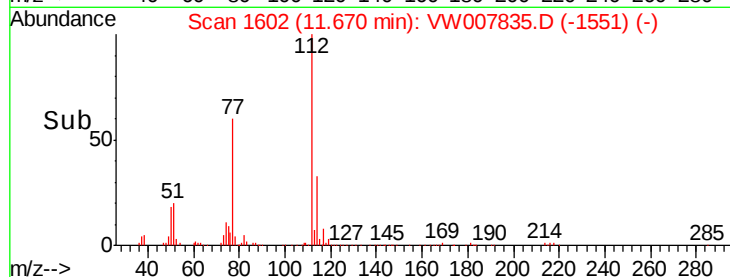
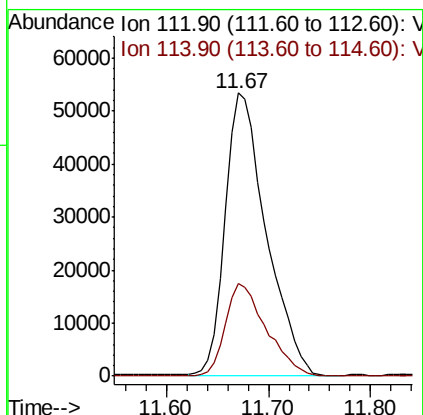
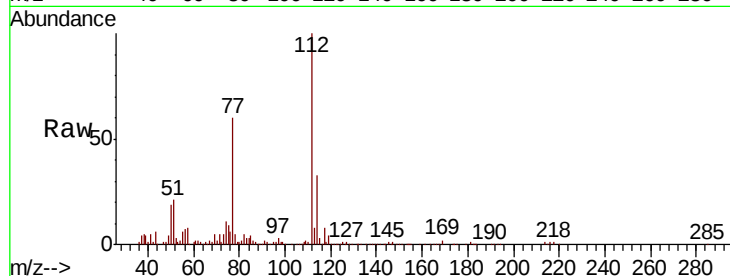




#65
Chlorobenzene
Concen: 317.514 ug/l
RT: 11.67 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

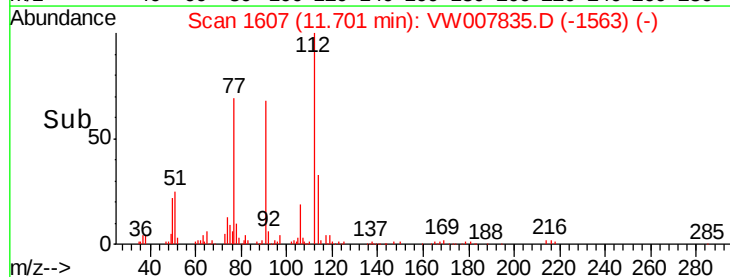
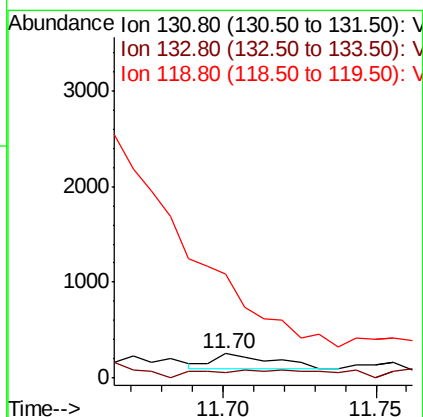
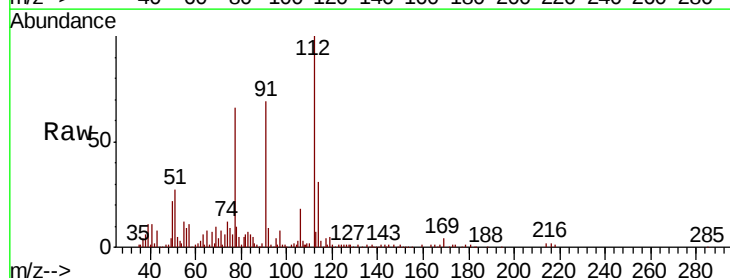
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

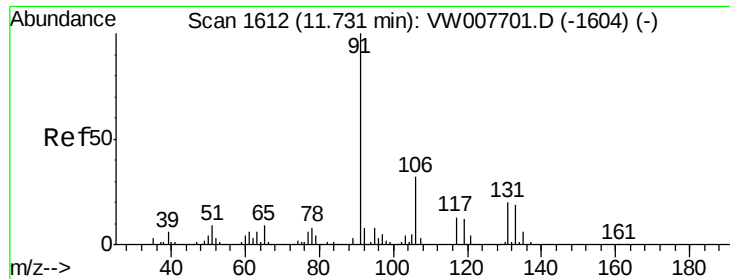
Tgt Ion:112 Resp: 148965
Ion Ratio Lower Upper
112 100
114 32.8 25.2 37.8



#66
1,1,1,2-Tetrachloroethane
Concen: 1.283 ug/l
RT: 11.70 min Scan# 1607
Delta R.T. -0.03 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion:131 Resp: 215
Ion Ratio Lower Upper
131 100
133 0.0 47.5 142.5#
119 0.0 30.2 90.6#

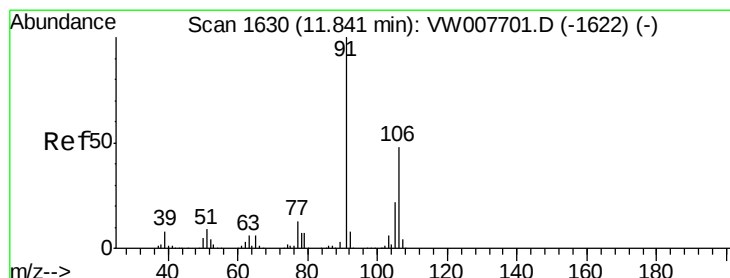
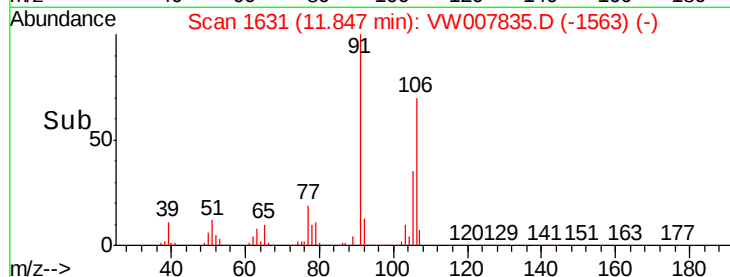
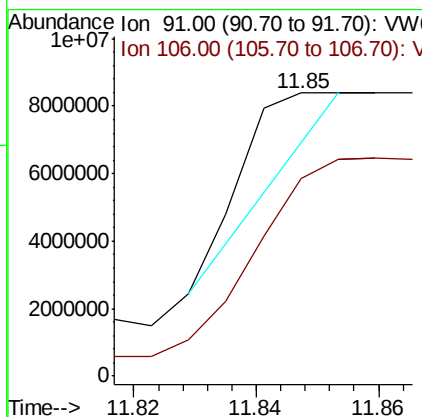
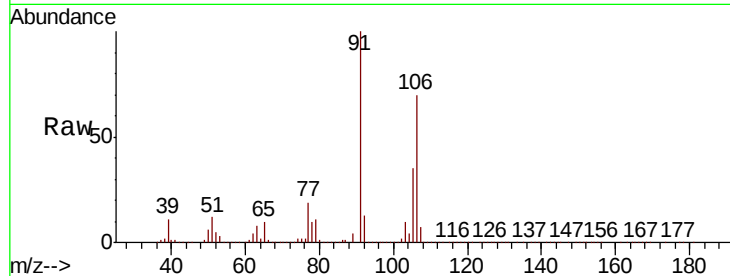




#67
Ethyl Benzene
Concen: 3987.986 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.12 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

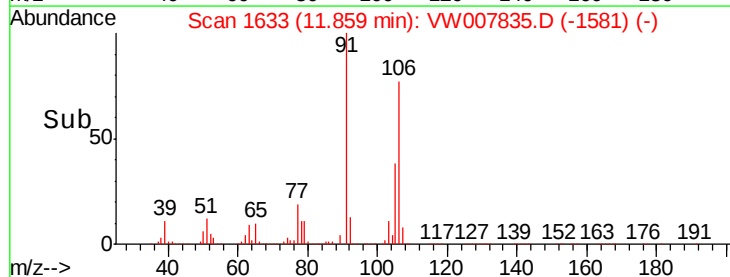
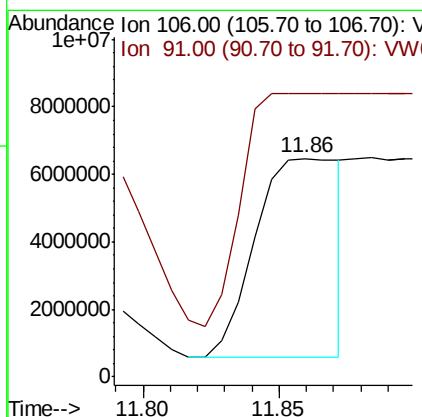
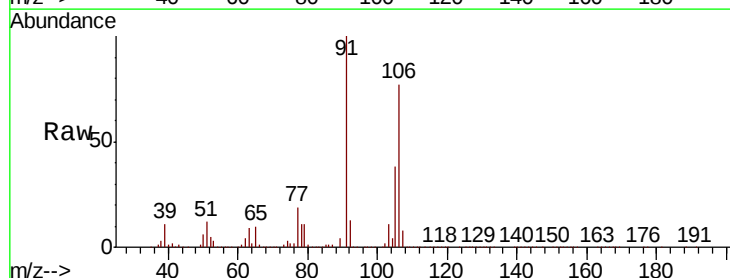
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

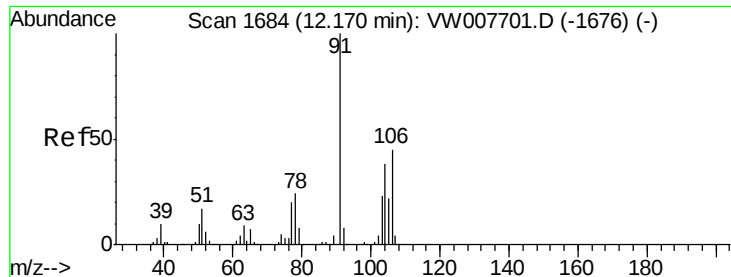
Tgt Ion: 91 Resp: 3210641
Ion Ratio Lower Upper
91 100
106 80.7 25.8 38.8#



#68
m/p-Xylenes
Concen: 40494.727 ug/l
RT: 11.86 min Scan# 1633
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 106 Resp: 12646571
Ion Ratio Lower Upper
106 100
91 25.4 165.2 247.8#

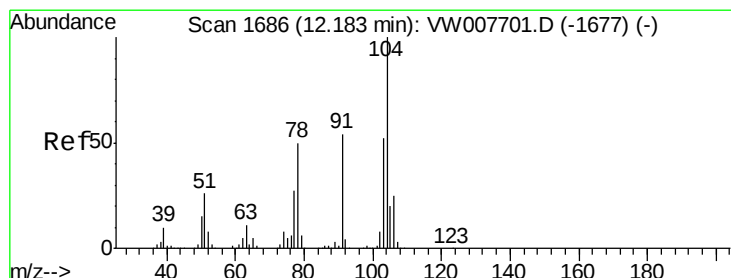
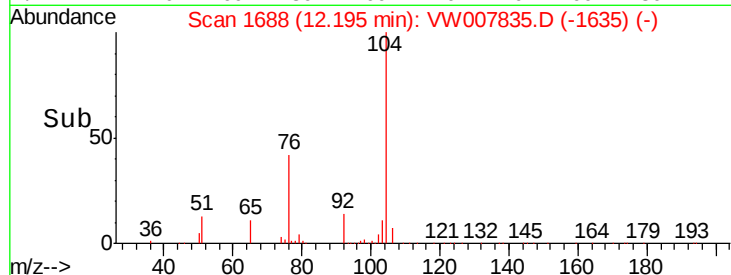
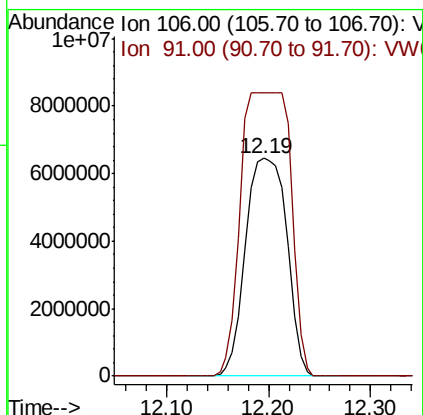
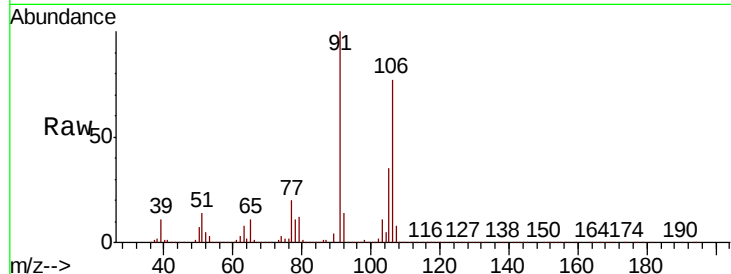




#69
o-Xylene
Concen: 61694.975 ug/l
RT: 12.19 min Scan# 1688
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

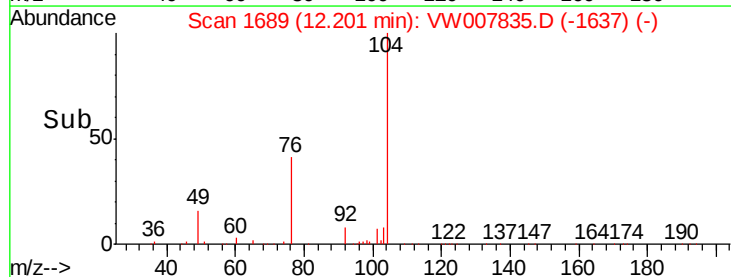
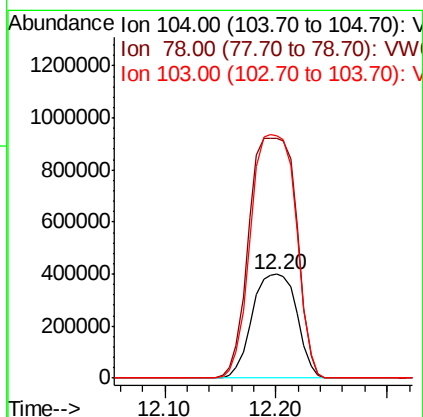
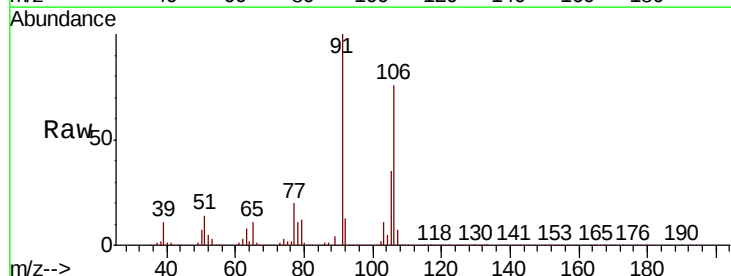
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

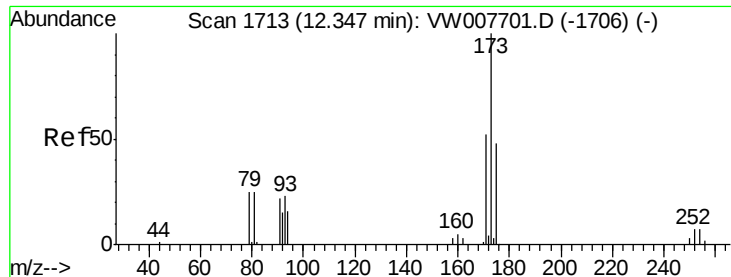
Tgt Ion:106 Resp:18060757
Ion Ratio Lower Upper
106 100
91 0.0 110.5 331.4#



#70
Styrene
Concen: 2301.305 ug/l
RT: 12.20 min Scan# 1689
Delta R.T. 0.02 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion:104 Resp: 1107413
Ion Ratio Lower Upper
104 100
78 245.4 43.4 65.0#
103 238.2 44.5 66.7#

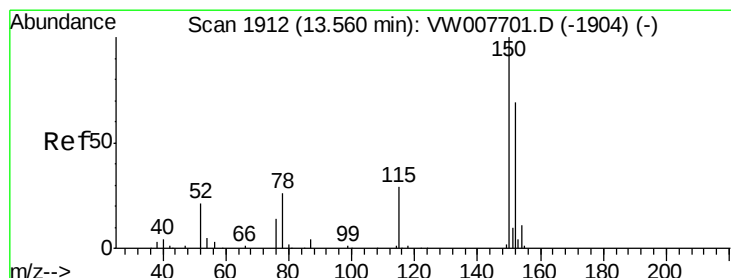
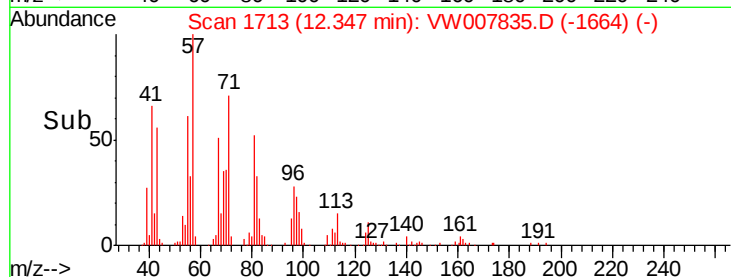
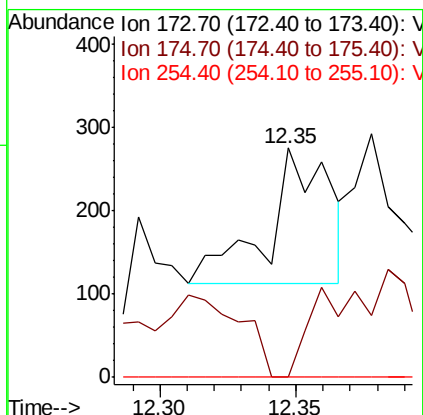
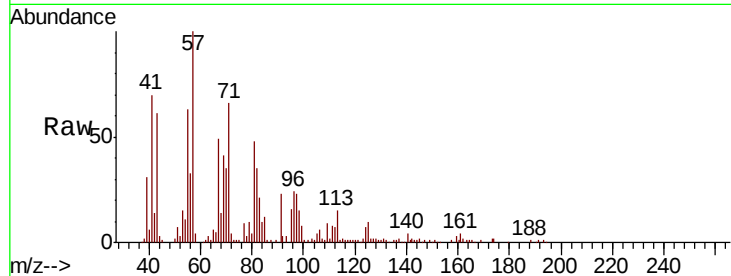




#71
Bromoform
Concen: 2.942 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

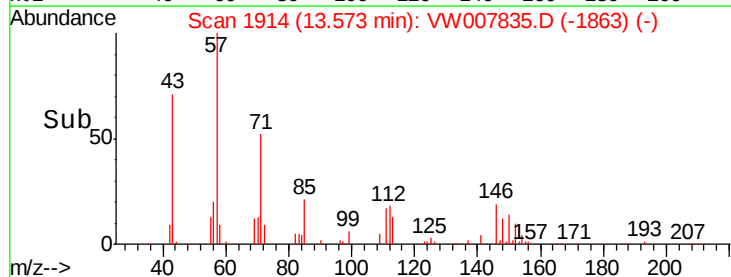
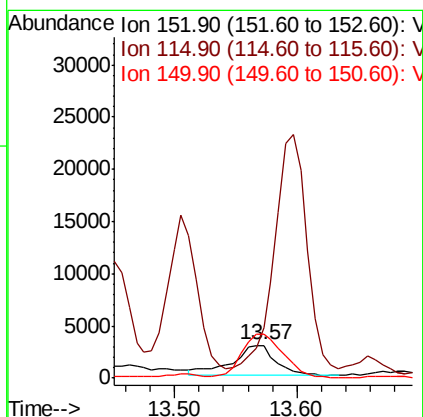
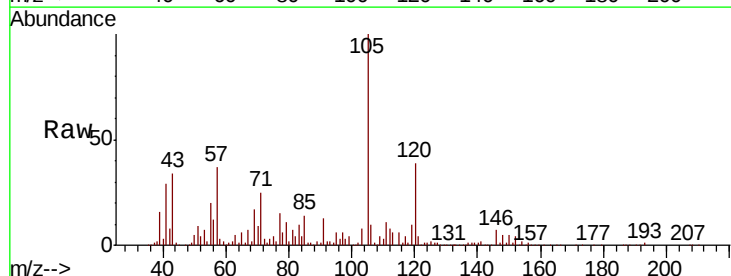
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

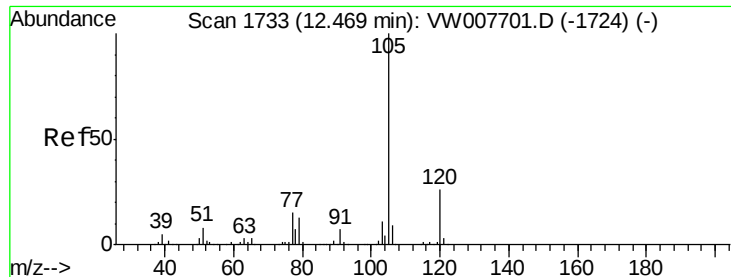
Tgt Ion:173 Resp: 256
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.7#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1914
Delta R.T. 0.01 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion:152 Resp: 7365
Ion Ratio Lower Upper
152 100
115 0.0 31.8 95.4#
150 136.5 0.0 350.8





#73

Isopropylbenzene

Concen: 1101.404 ug/l

RT: 12.48 min Scan# 1734

Delta R.T. 0.01 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

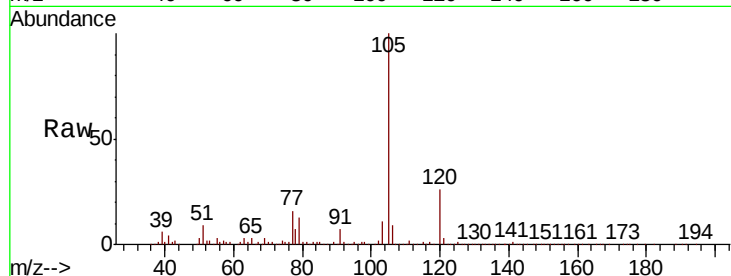
P001-SS013C-3036-01

Tgt Ion: 105 Resp: 613165

Ion Ratio Lower Upper

105 100

120 26.2 13.1 39.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.48

300000

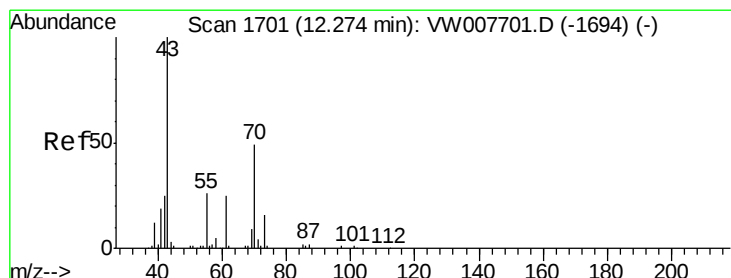
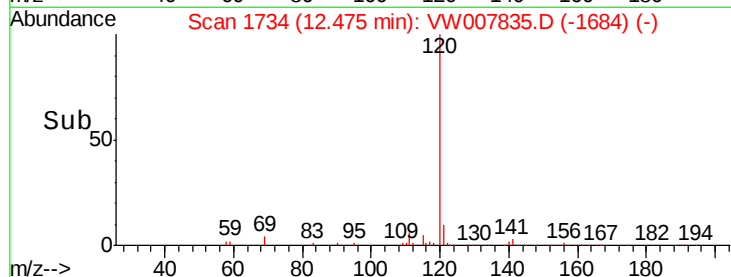
200000

100000

0

Time-->

12.40 12.50 12.60



#74

N-ethyl acetate

Concen: 515.355 ug/l

RT: 12.26 min Scan# 1699

Delta R.T. -0.01 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Tgt Ion: 43 Resp: 49696

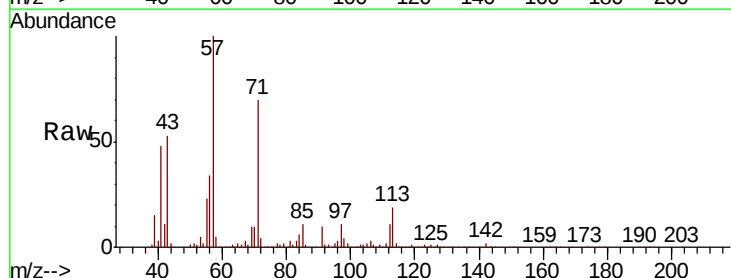
Ion Ratio Lower Upper

43 100

70 21.1 37.6 56.4#

55 35.8 21.7 32.5#

61 0.0 20.1 30.1#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 70.00 (69.70 to 70.70): VW

Ion 55.00 (54.70 to 55.70): VW

Ion 61.00 (60.70 to 61.70): VW

150000

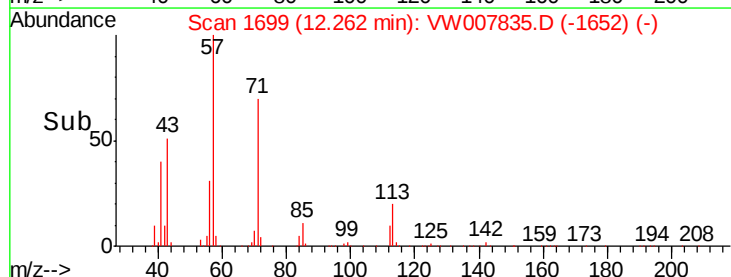
100000

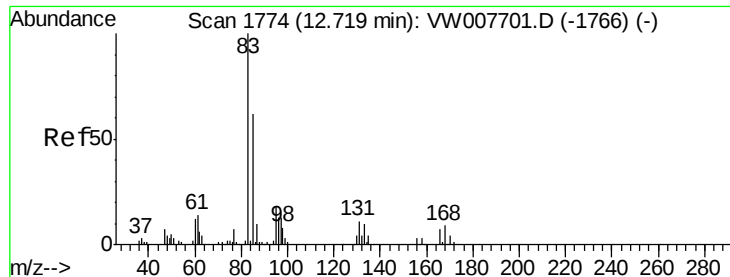
50000

0

Time-->

12.20 12.25 12.30





#75

1,1,2,2-Tetrachloroethane

Concen: 34.288 ug/l

RT: 12.70 min Scan# 1771

Delta R.T. -0.02 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013C-3036-01

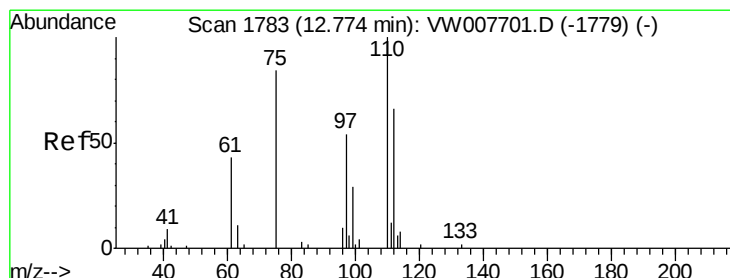
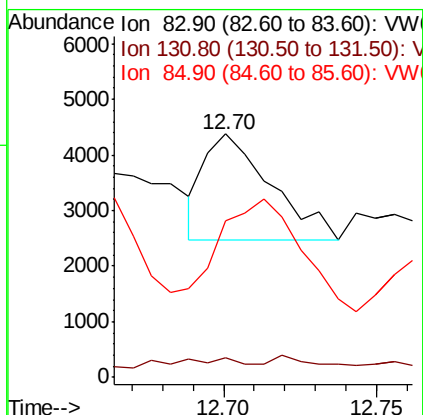
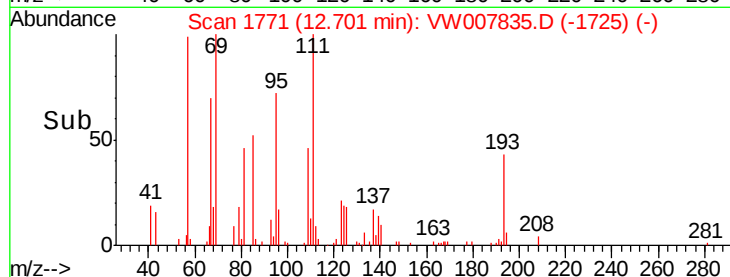
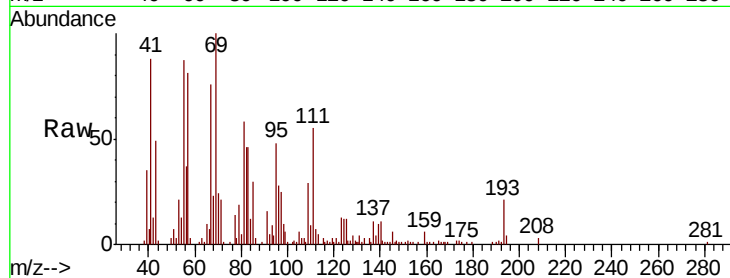
Tgt Ion: 83 Resp: 2862

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: 98.604 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. 0.04 min

Lab File: VW007835.D

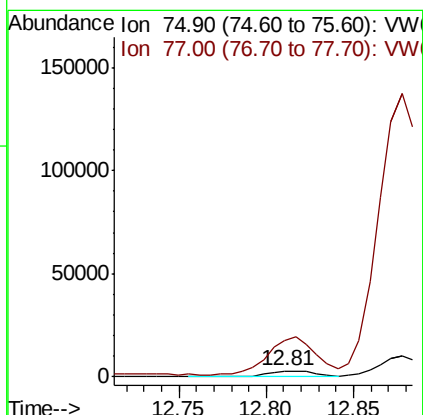
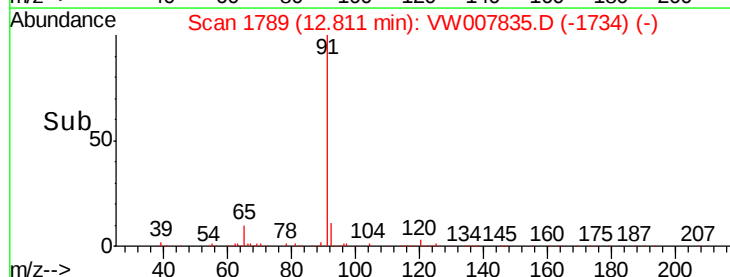
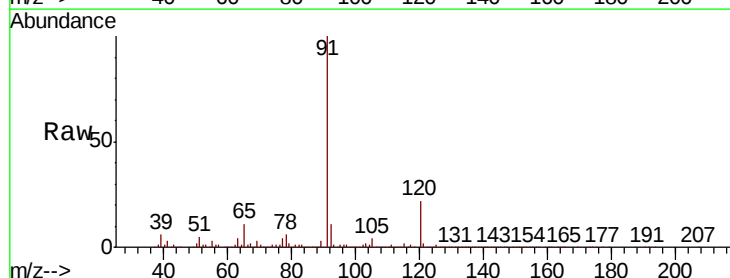
Acq: 22 Dec 2018 11:24

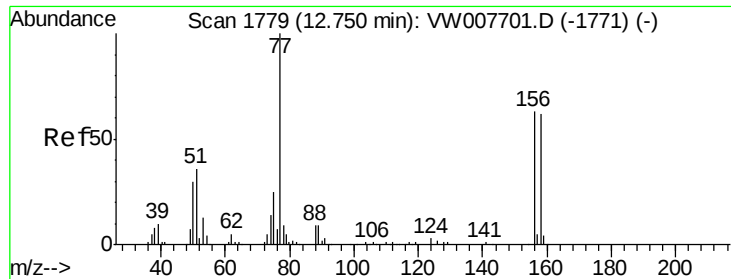
Tgt Ion: 75 Resp: 5613

Ion Ratio Lower Upper

75 100

77 609.2 0.0 0.0#





#77

Bromobenzene

Concen: 401.538 ug/l

RT: 12.93 min Scan# 1808

Delta R.T. 0.18 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013C-3036-01

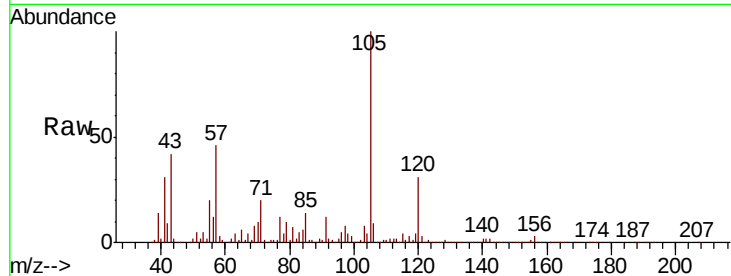
Tgt Ion:156 Resp: 51230

Ion Ratio Lower Upper

156 100

77 0.0 87.4 262.1#

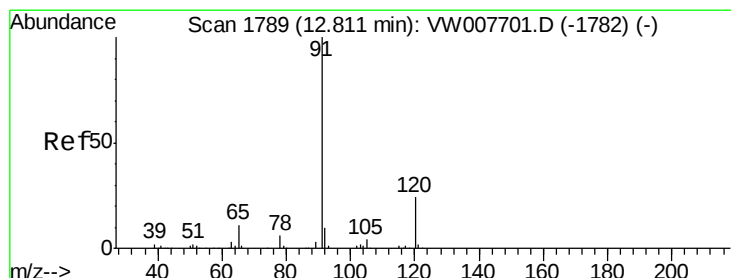
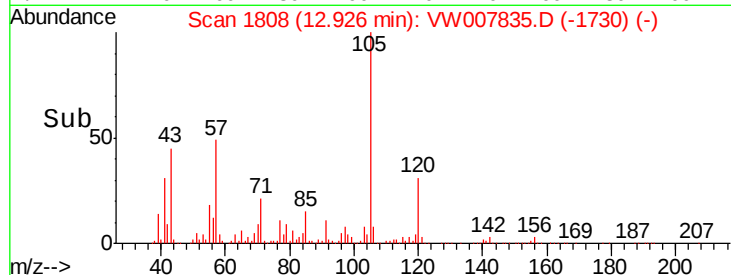
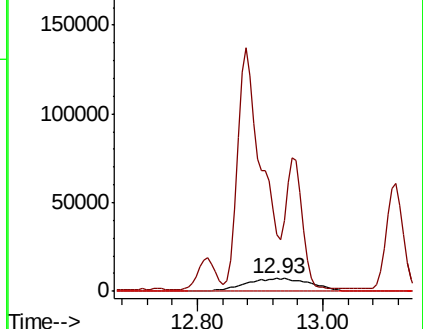
158 1.1 48.4 145.0#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VW

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 1322.241 ug/l

RT: 12.82 min Scan# 1790

Delta R.T. 0.01 min

Lab File: VW007835.D

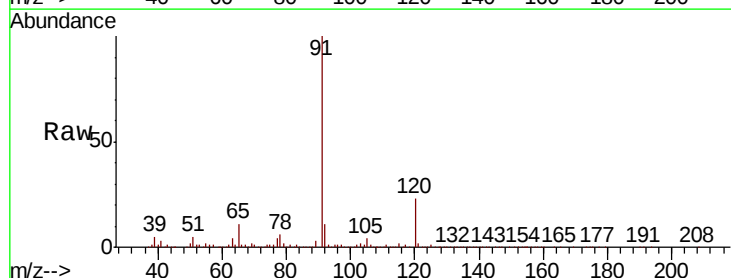
Acq: 22 Dec 2018 11:24

Tgt Ion: 91 Resp: 856876

Ion Ratio Lower Upper

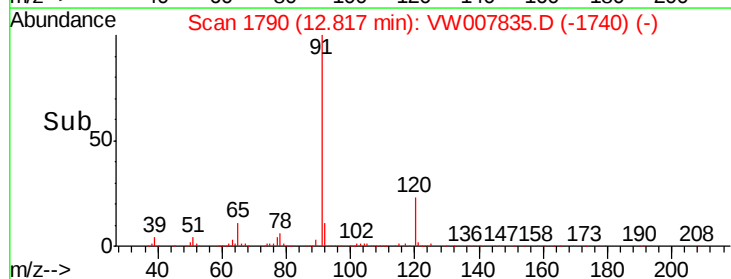
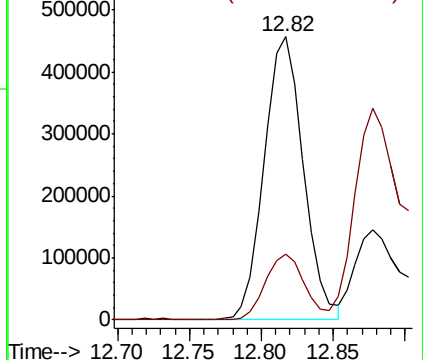
91 100

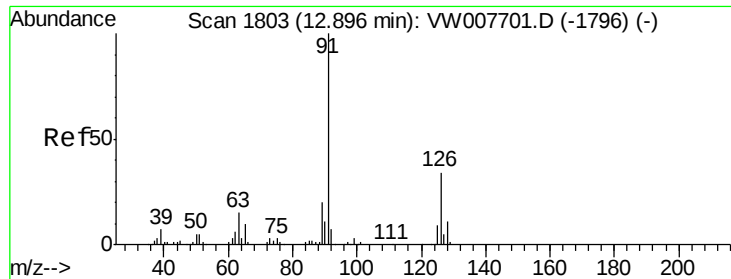
120 23.5 11.9 35.7



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 968.795 ug/l

RT: 12.88 min Scan# 1800

Delta R.T. -0.02 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

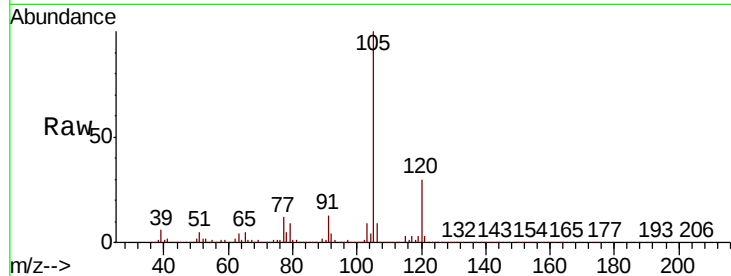
P001-SS013C-3036-01

Tgt Ion: 91 Resp: 365739

Ion Ratio Lower Upper

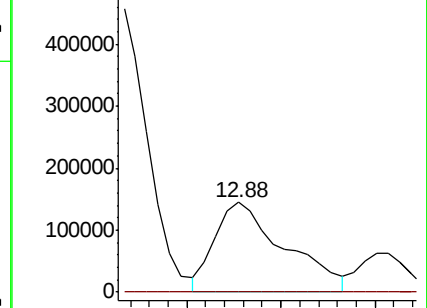
91 100

126 0.7 17.0 51.0#

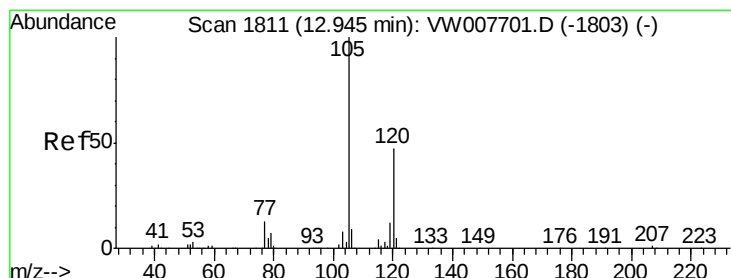
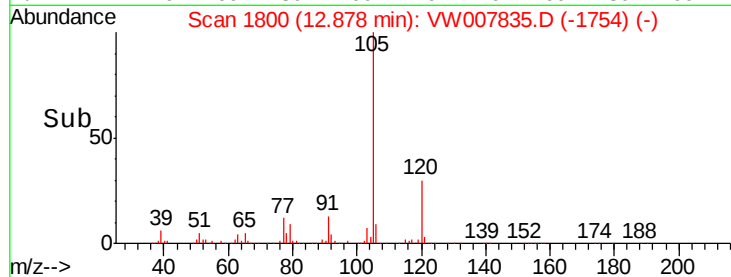


Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V



Time-->



#80

1,3,5-Trimethylbenzene

Concen: 2134.647 ug/l

RT: 12.96 min Scan# 1813

Delta R.T. 0.01 min

Lab File: VW007835.D

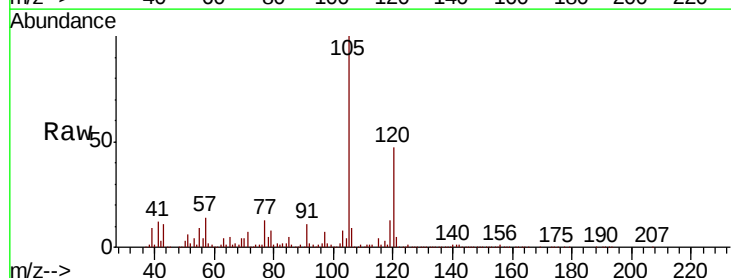
Acq: 22 Dec 2018 11:24

Tgt Ion: 105 Resp: 1025066

Ion Ratio Lower Upper

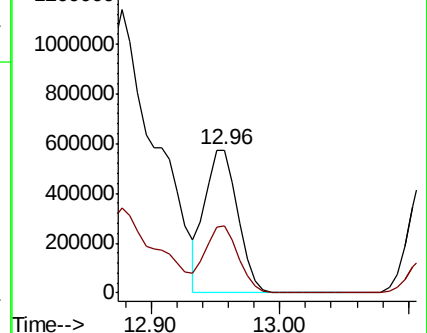
105 100

120 46.7 23.6 70.8

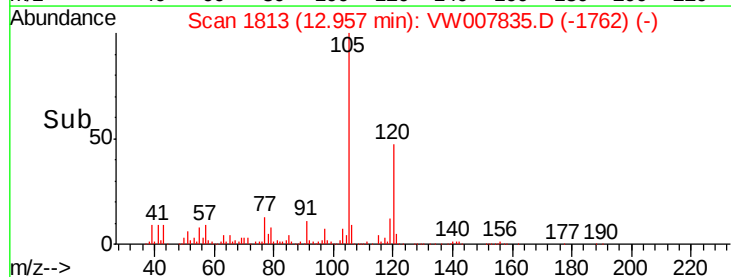


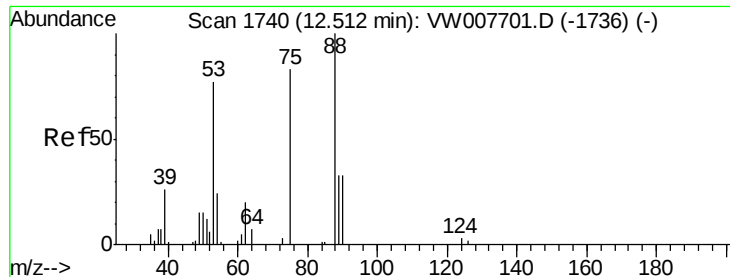
Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 274.937 ug/l

RT: 12.47 min Scan# 1733

Delta R.T. -0.04 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013C-3036-01

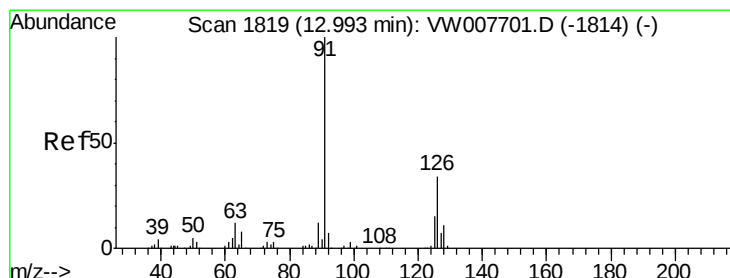
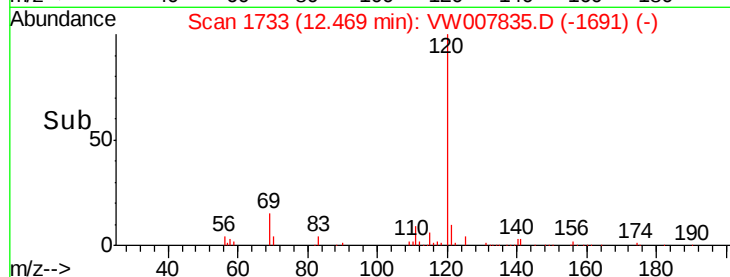
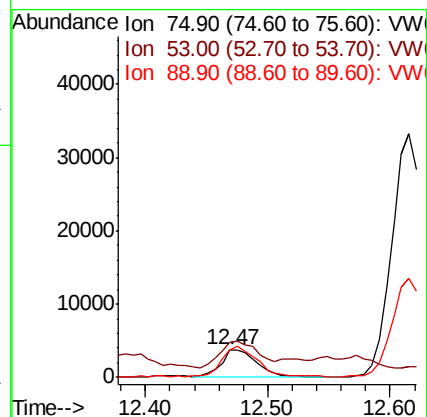
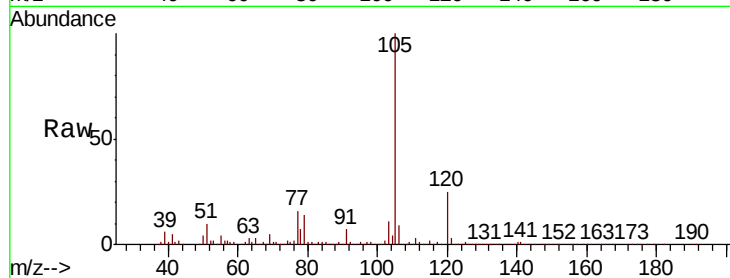
Tgt Ion: 75 Resp: 7456

Ion Ratio Lower Upper

75 100

53 103.2 80.2 120.2

89 0.0 39.2 58.8#



#82

4-Chlorotoluene

Concen: 274.143 ug/l

RT: 12.96 min Scan# 1813

Delta R.T. -0.04 min

Lab File: VW007835.D

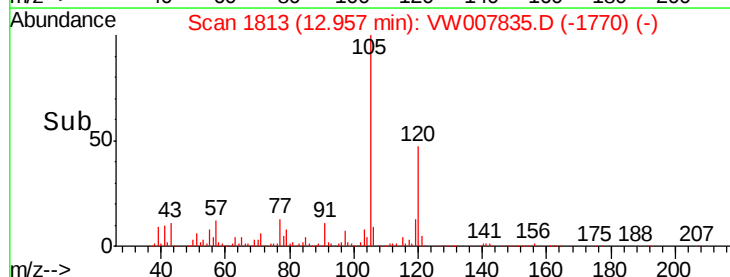
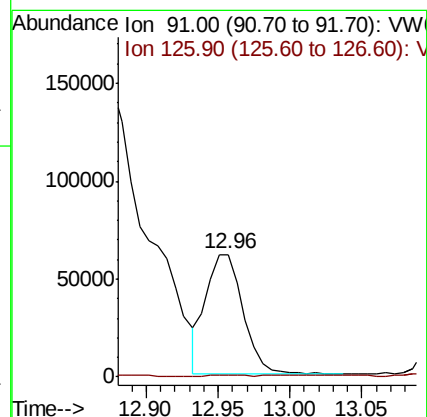
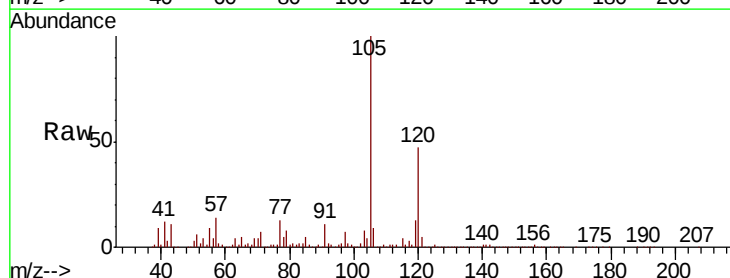
Acq: 22 Dec 2018 11:24

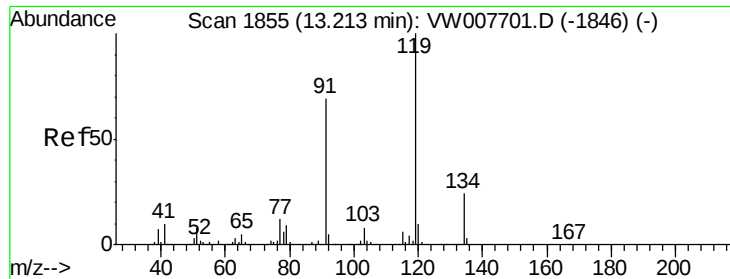
Tgt Ion: 91 Resp: 110197

Ion Ratio Lower Upper

91 100

126 0.8 16.5 49.5#

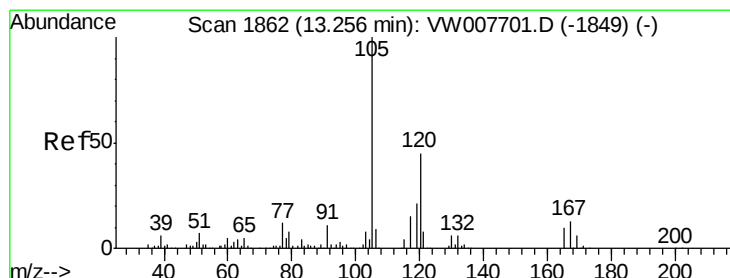
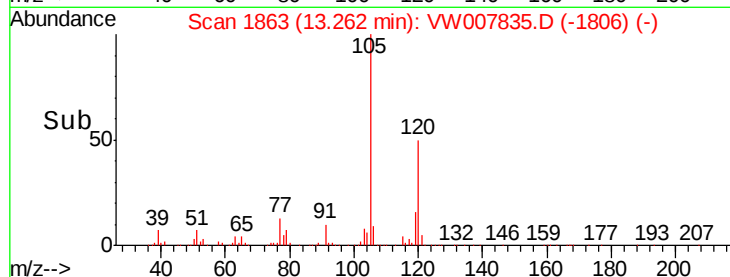
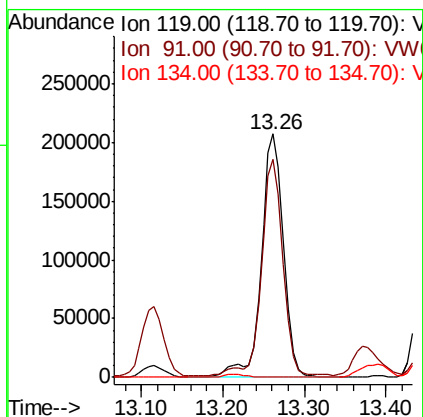
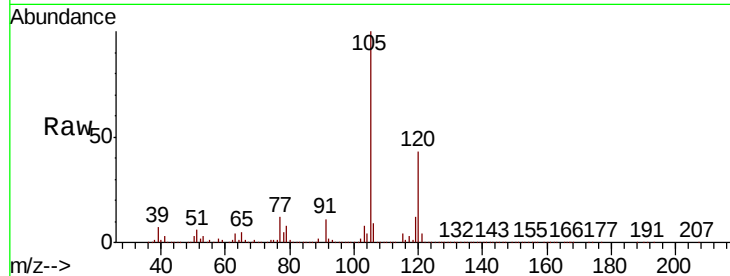




#83
 tert-Butylbenzene
 Concen: 921.076 ug/l
 RT: 13.26 min Scan# 1863
 Delta R.T. 0.05 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

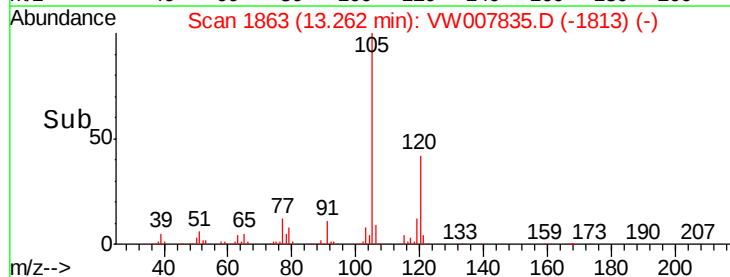
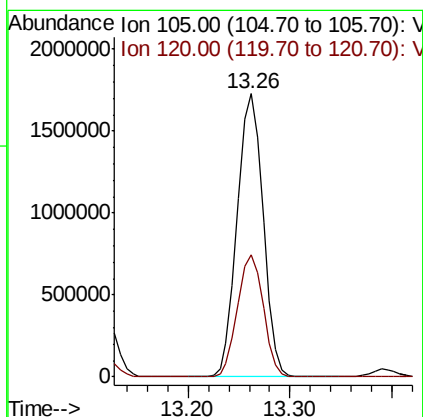
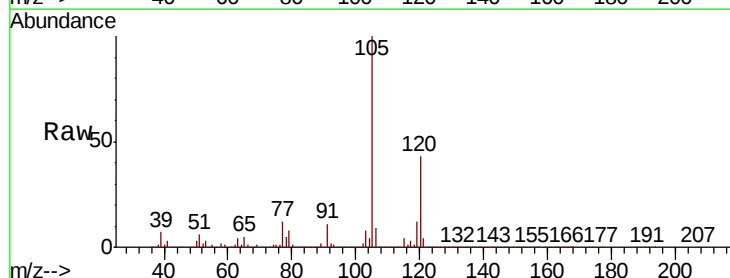
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

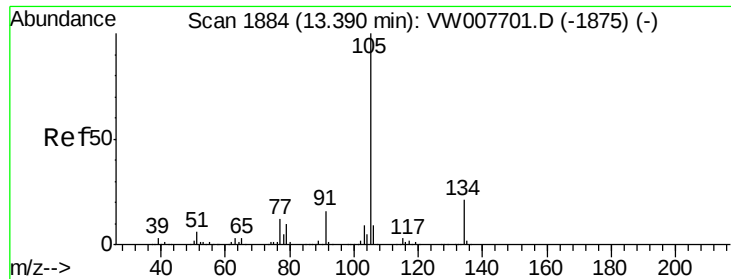
Tgt Ion:119 Resp: 388088
 Ion Ratio Lower Upper
 119 100
 91 86.8 34.2 102.5
 134 0.0 12.8 38.4#



#84
 1,2,4-Trimethylbenzene
 Concen: 6272.088 ug/l
 RT: 13.26 min Scan# 1863
 Delta R.T. 0.01 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Tgt Ion:105 Resp: 3039157
 Ion Ratio Lower Upper
 105 100
 120 43.4 22.0 66.0

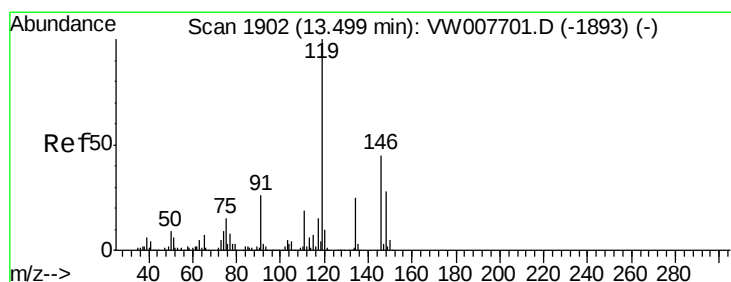
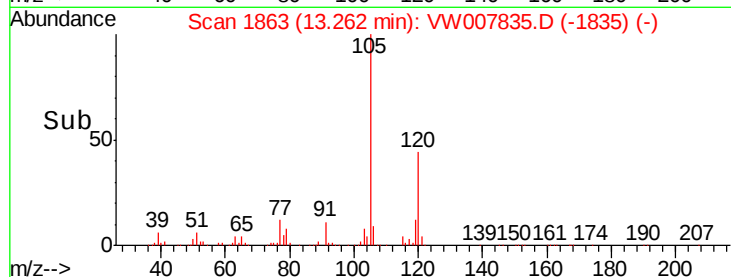
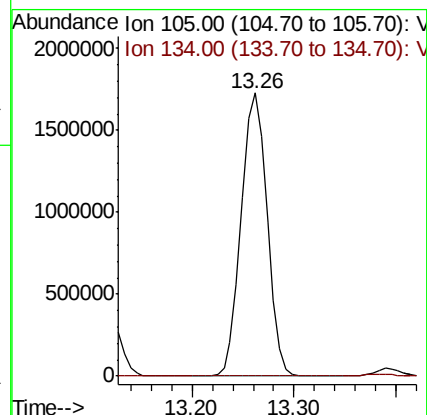
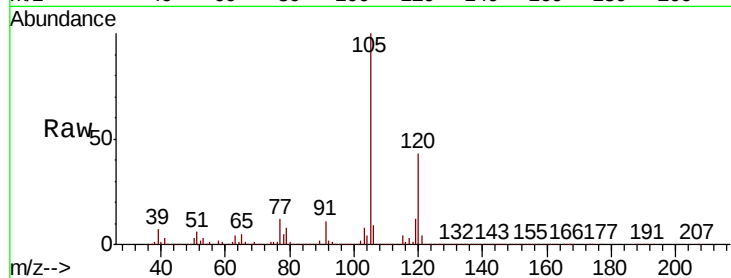




#85
 sec-Butylbenzene
 Concen: 5233.738 ug/l
 RT: 13.26 min Scan# 1863
 Delta R.T. -0.13 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

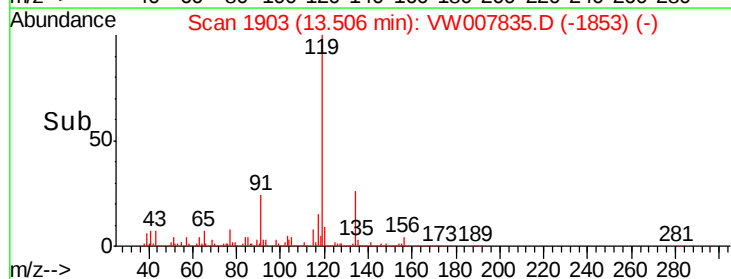
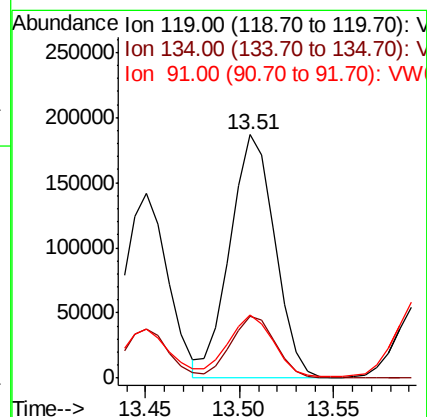
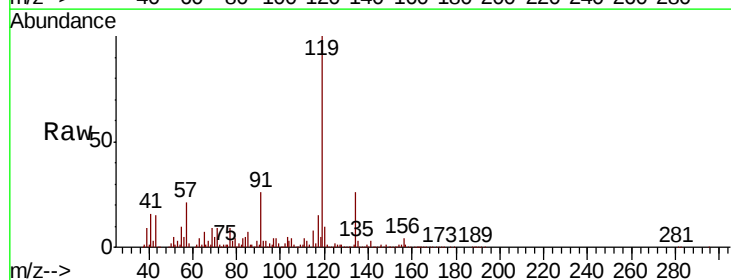
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

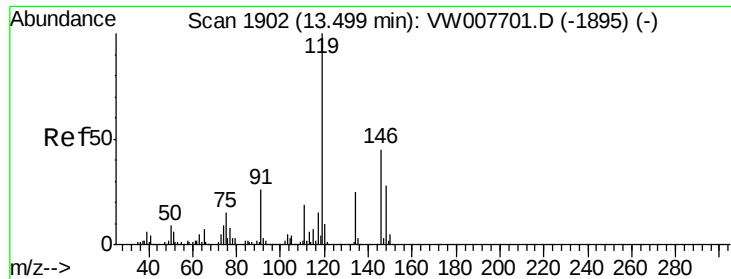
Tgt Ion:105 Resp: 3039157
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 581.671 ug/l
 RT: 13.51 min Scan# 1903
 Delta R.T. 0.01 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Tgt Ion:119 Resp: 307137
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.0 39.0
 91 24.6 12.8 38.4





#87

1,3-Dichlorobenzene

Concen: 17.626 ug/l

RT: 13.51 min Scan# 1904

Delta R.T. 0.01 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013C-3036-01

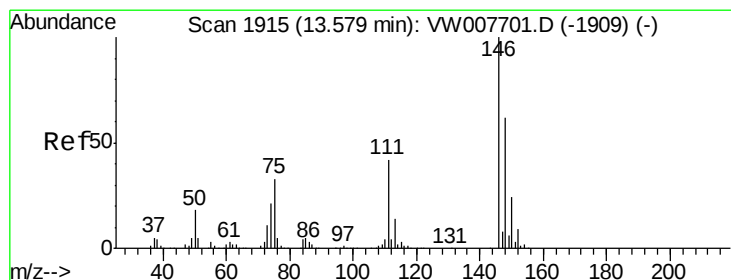
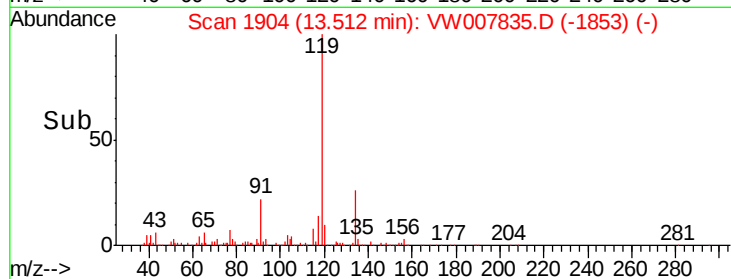
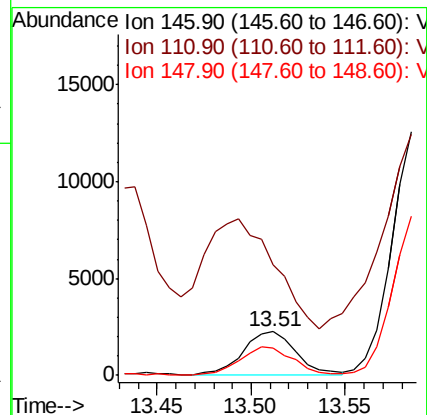
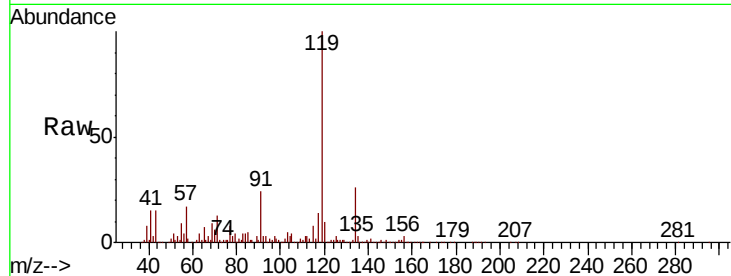
Tgt Ion:146 Resp: 4465

Ion Ratio Lower Upper

146 100

111 325.4 21.1 63.4#

148 66.1 32.1 96.5



#88

1,4-Dichlorobenzene

Concen: 89.747 ug/l

RT: 13.58 min Scan# 1916

Delta R.T. 0.01 min

Lab File: VW007835.D

Acq: 22 Dec 2018 11:24

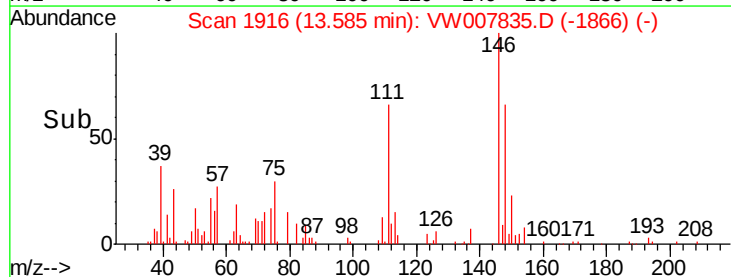
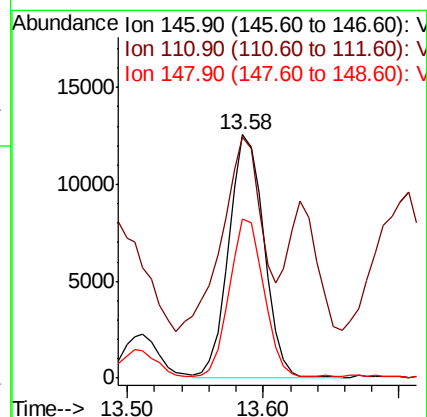
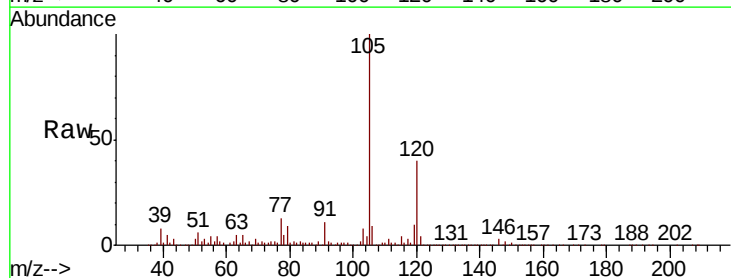
Tgt Ion:146 Resp: 22741

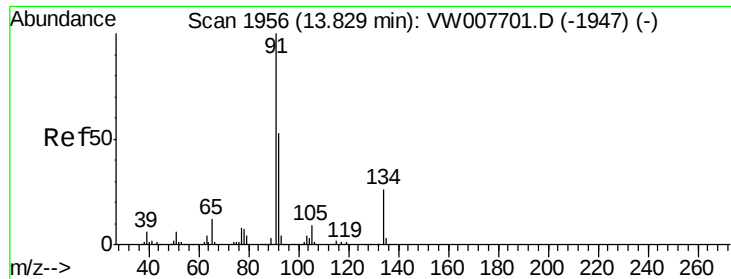
Ion Ratio Lower Upper

146 100

111 89.4 21.0 63.0#

148 63.0 31.8 95.4

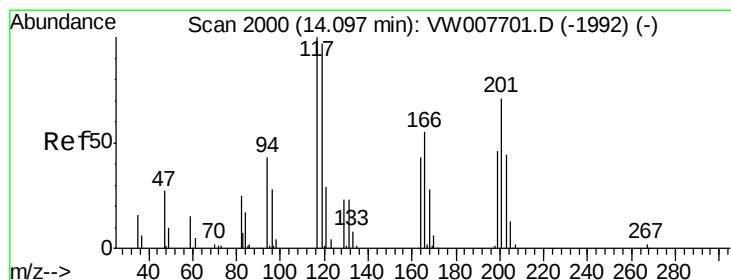
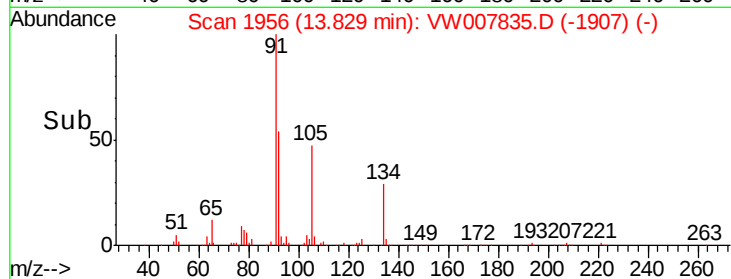
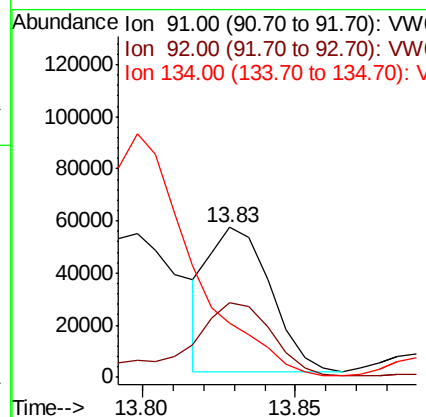
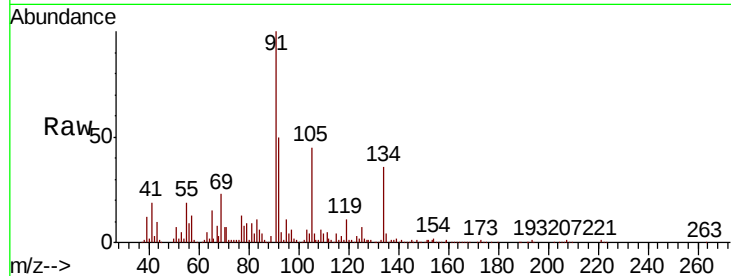




#89
n-Butylbenzene
Concen: 158.027 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

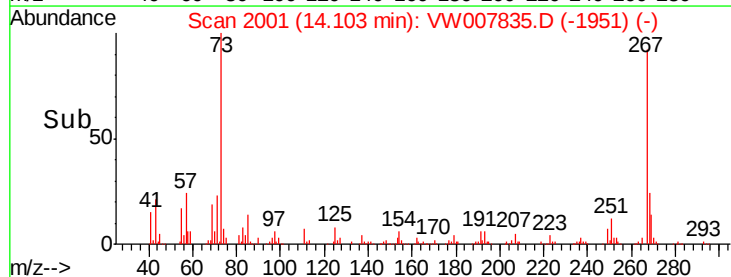
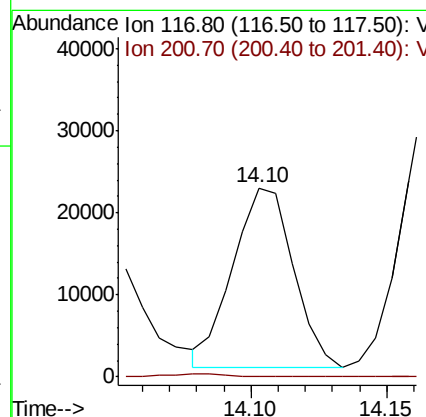
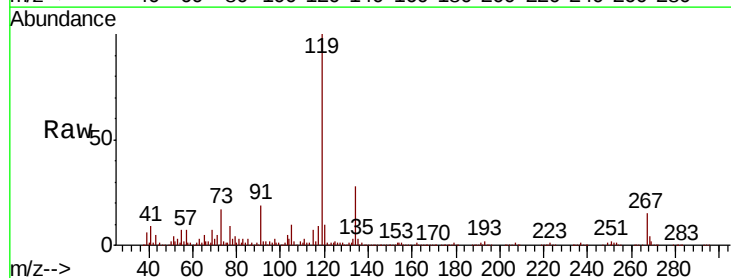
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

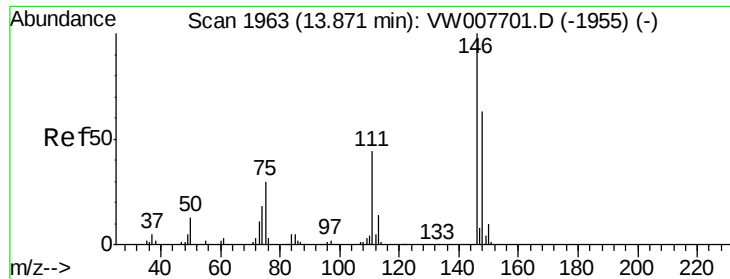
Tgt Ion: 91 Resp: 76506
Ion Ratio Lower Upper
91 100
92 69.9 26.4 79.2
134 0.0 13.7 41.0#



#90
Hexachloroethane
Concen: 363.406 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.01 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion: 117 Resp: 33688
Ion Ratio Lower Upper
117 100
201 0.0 36.2 108.6#

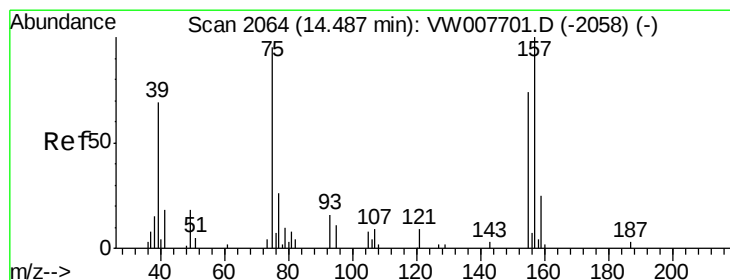
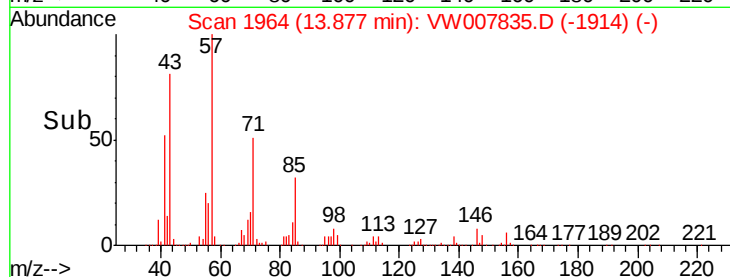
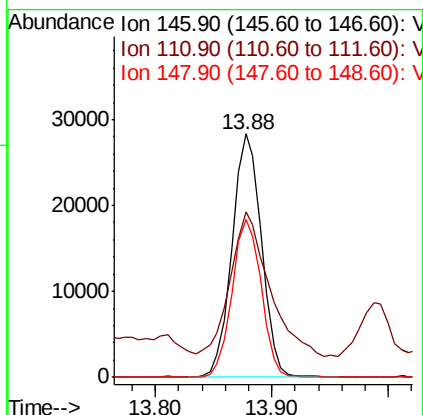
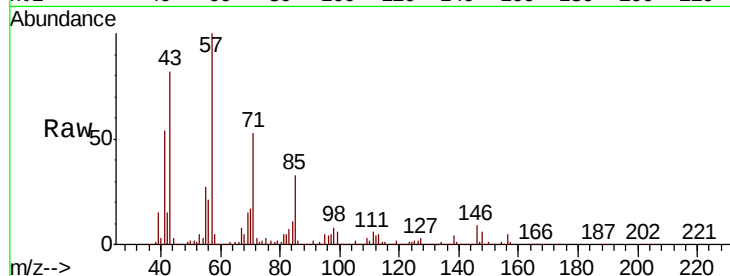




#91
 1,2-Dichlorobenzene
 Concen: 219.943 ug/l
 RT: 13.88 min Scan# 1964
 Delta R.T. 0.01 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

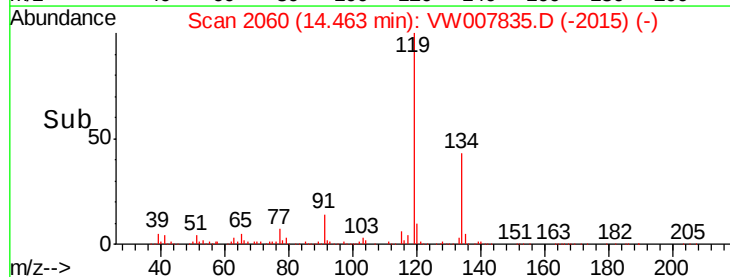
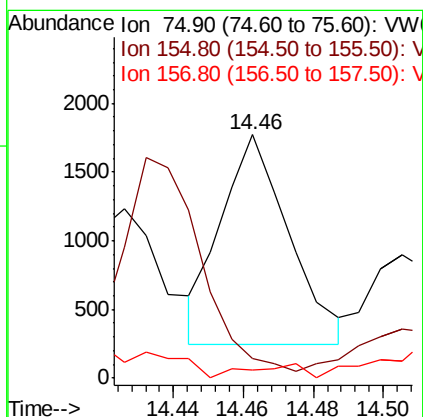
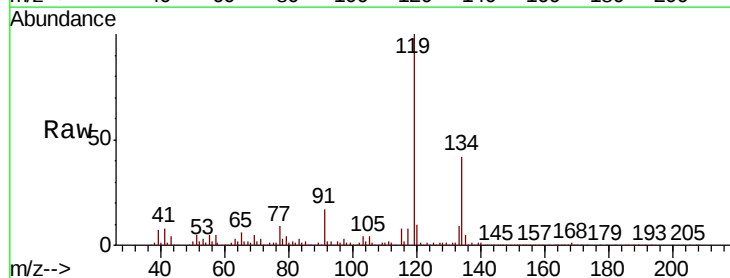
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

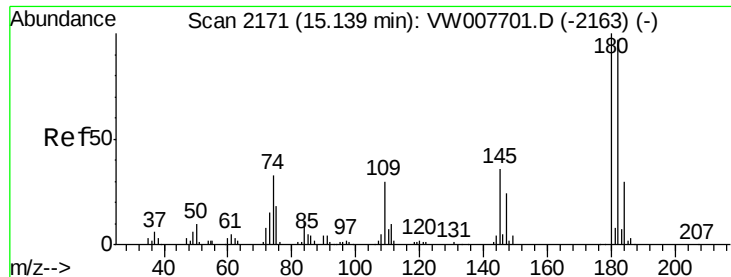
Tgt Ion:146 Resp: 49884
 Ion Ratio Lower Upper
 146 100
 111 78.3 21.7 65.1#
 148 63.7 32.1 96.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 119.650 ug/l
 RT: 14.46 min Scan# 2060
 Delta R.T. -0.02 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Tgt Ion: 75 Resp: 2051
 Ion Ratio Lower Upper
 75 100
 155 0.0 39.4 118.1#
 157 3.1 52.0 156.0#

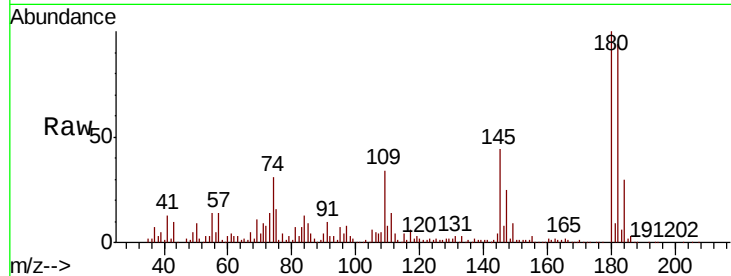




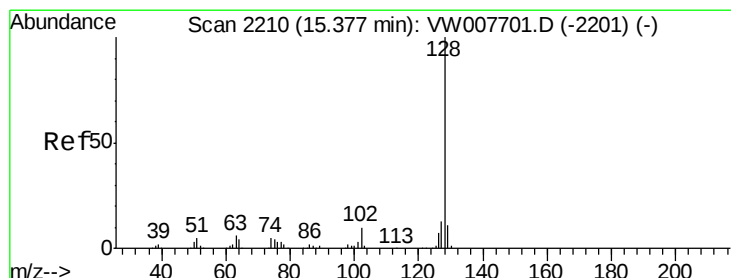
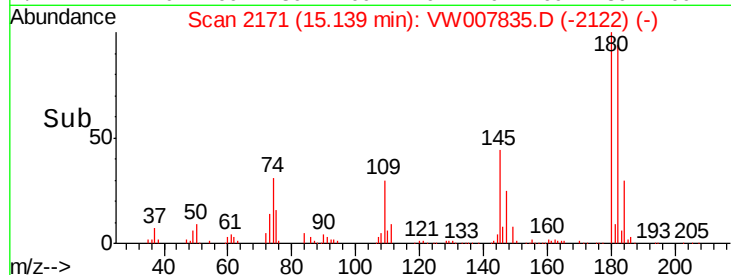
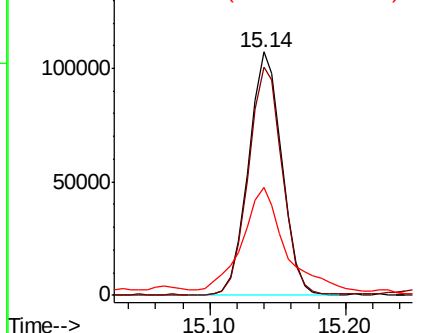
#93
1,2,4-Trichlorobenzene
Concen: 1164.911 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013C-3036-01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.5	142.6
145	62.3	17.5	52.5#

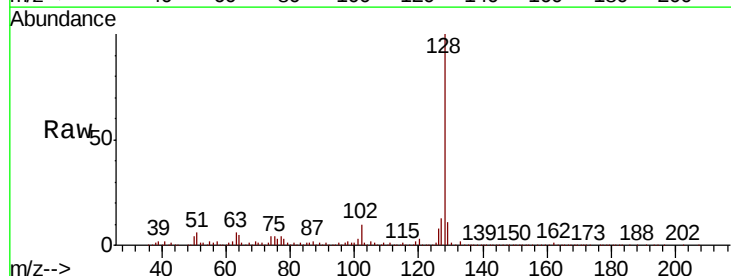


Abundance Ion 179.80 (179.50 to 180.50): V
Ion 181.80 (181.50 to 182.50): V
Ion 144.80 (144.50 to 145.50): V

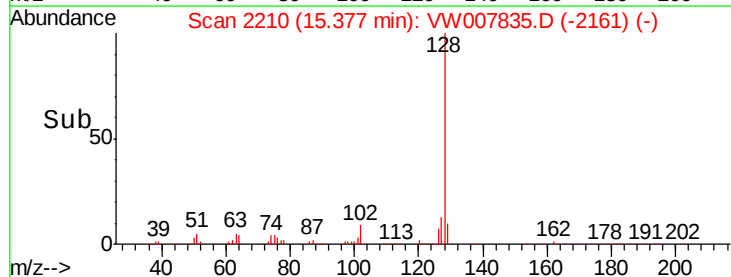
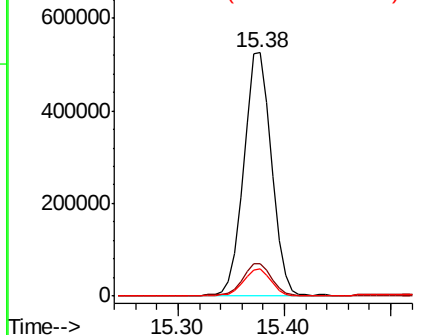


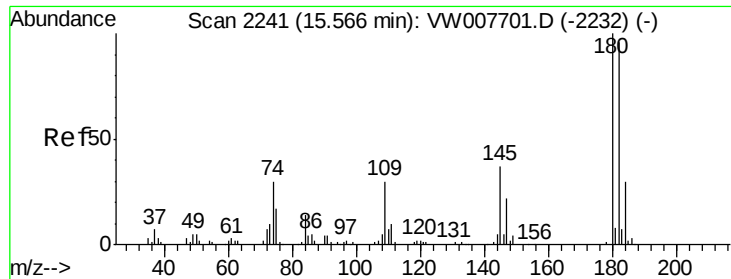
#95
Naphthalene
Concen: 3291.533 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW007835.D
Acq: 22 Dec 2018 11:24

Tgt Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.7	16.1
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

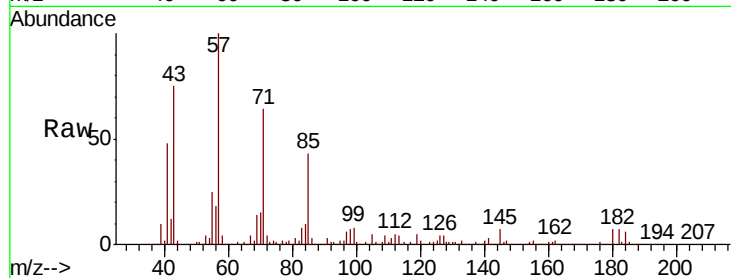




#96
 1,2,3-Trichlorobenzene
 Concen: 272.414 ug/l
 RT: 15.57 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: VW007835.D
 Acq: 22 Dec 2018 11:24

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013C-3036-01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	87.9	47.4	142.2
145	142.9	18.4	55.0



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

