

Data File : VW006855.D
Acq On : 13 Nov 2018 15:37
Operator : SY/AP
Sample : J5860-22
Misc : 5.81G/5ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

Quant Time: Nov 14 04:01:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.97	168	328577	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.86	114	503638	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.65	117	329863	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	13.58	152	42663	50.00	ug/l	0.01

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.32	65	132322	55.09	ug/l	0.01
Spiked Amount	50.000		Recovery	=	110.18%	
35) Dibromofluoromethane	7.90	113	137503	45.85	ug/l	0.01
Spiked Amount	50.000		Recovery	=	91.70%	
50) Toluene-d8	10.43	98	4849368	390.12	ug/l	0.10
Spiked Amount	50.000		Recovery	=	780.24%	
62) 4-Bromofluorobenzene	12.62	95	918640	200.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	401.30%	

Target Compounds

						Qvalue
8) Diethyl Ether	3.71	74	1771	1.393	ug/l #	1
10) Methyl Iodide	4.29	142	7957	1.932	ug/l	98
11) Tert butyl alcohol	5.20	59	244	1.548	ug/l #	72
13) Acrolein	3.87	56	210331	1275.467	ug/l #	1
14) Allyl chloride	4.78	41	132035	40.448	ug/l #	67
15) Acrylonitrile	5.46	53	347659	721.971	ug/l #	41
16) Acetone	4.14	43	205335	595.243	ug/l #	67
17) Carbon Disulfide	4.40	76	19950	2.542	ug/l	97
18) Methyl Acetate	4.76	43	81449	69.025	ug/l #	48
20) Methylene Chloride	4.93	84	33758	6.195	ug/l #	1
23) Vinyl Acetate	6.31	43	200661	52.504	ug/l #	77
24) 1,1-Dichloroethane	6.31	63	92436	20.559	ug/l #	81
25) 2-Butanone	7.18	43	478063	819.465	ug/l #	46
26) 2,2-Dichloropropane	7.00	77	181772	40.180	ug/l #	51
28) Bromochloromethane	7.71	49	63931	40.650	ug/l #	1
29) Tetrahydrofuran	7.56	42	36257	97.115	ug/l #	28
30) Chloroform	7.66	83	2879932	586.636	ug/l #	18
31) Cyclohexane	7.98	56	16449059	3574.011	ug/l #	81
32) 1,1,1-Trichloroethane	7.81	97	6483	1.368	ug/l #	1
36) 1,1-Dichloropropene	7.97	75	50671	10.751	ug/l #	43
37) Ethyl Acetate	7.18	43	478063	310.199	ug/l #	66
38) Carbon Tetrachloride	7.97	117	29084	5.678	ug/l #	16
39) Methylcyclohexane	9.37	83	58440705	9557.418	ug/l	95
40) Benzene	8.34	78	92503	7.058	ug/l	96
41) Methacrylonitrile	7.45	41	57428	60.688	ug/l #	21
42) 1,2-Dichloroethane	8.47	62	67418	19.201	ug/l #	1
43) Isopropyl Acetate	8.51	43	14549294	4854.151	ug/l #	48
45) 1,2-Dichloropropane	9.36	63	702471	229.982	ug/l #	1
46) Dibromomethane	9.38	93	60033	35.309	ug/l #	1
47) Bromodichloromethane	9.66	83	5797521	1374.727	ug/l #	91
48) Methyl methacrylate	9.38	41	12385479	8428.333	ug/l #	1
49) 1,4-Dioxane	9.45	88	746	29.041	ug/l #	19
51) 4-Methyl-2-Pentanone	10.34	43	8877436	5906.778	ug/l	91
52) Toluene	10.41	92	535980	57.688	ug/l #	59

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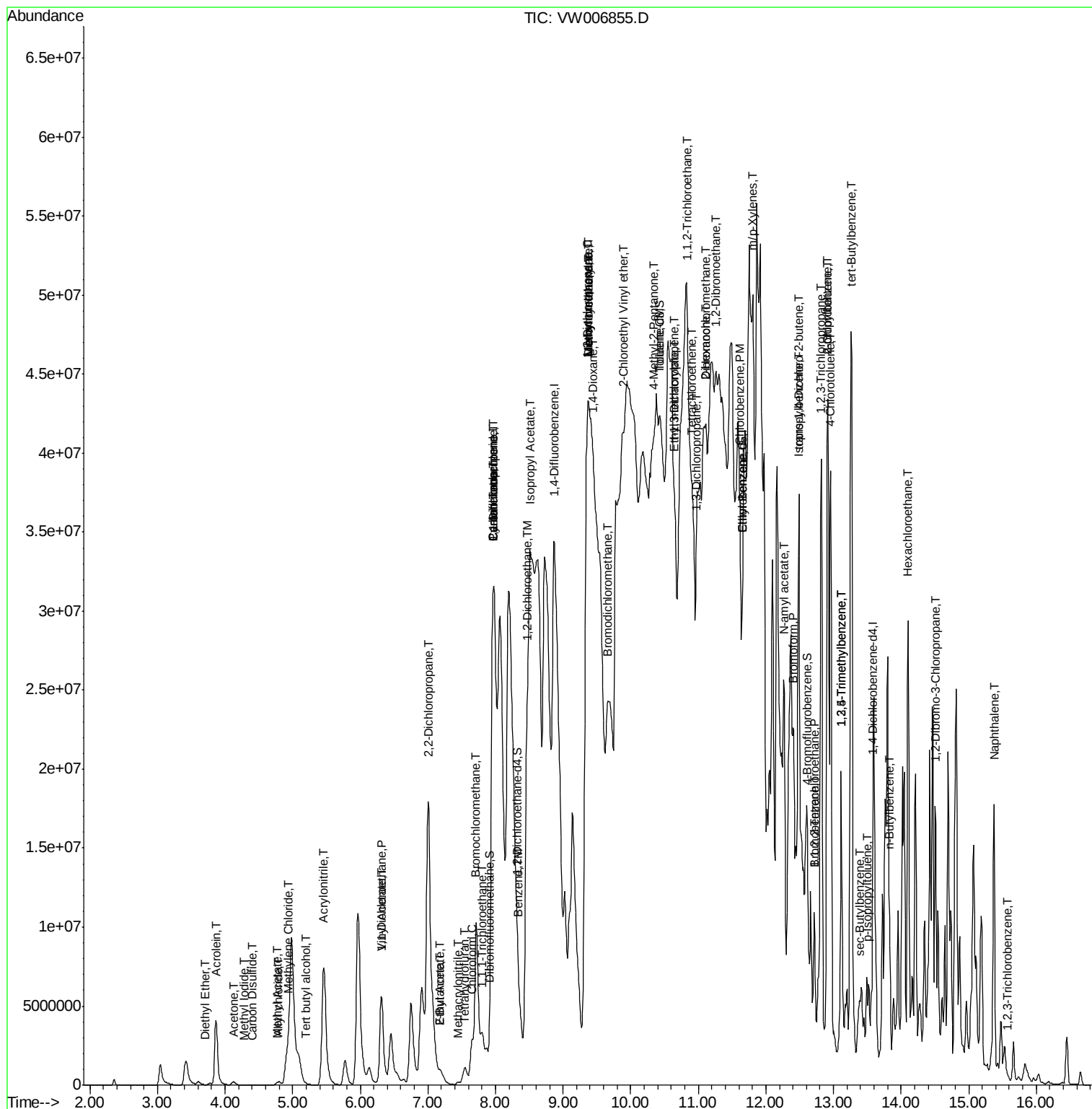
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
53) t-1,3-Dichloropropene	10.65	75	5755	1.386	ug/l #	1
55) 1,1,2-Trichloroethane	10.84	97	15437630	6118.808	ug/l #	27
56) Ethyl methacrylate	10.65	69	13054646	4721.307	ug/l #	30
57) 1,3-Dichloropropane	10.96	76	21929	5.488	ug/l #	1
58) 2-Chloroethyl Vinyl ether	9.89	63	431704	311.735	ug/l #	43
59) 2-Hexanone	11.12	43	7223207	6967.766	ug/l	63
60) Dibromochloromethane	11.12	129	139807	45.286	ug/l #	11
61) 1,2-Dibromoethane	11.27	107	103238	43.085	ug/l #	1
64) Tetrachloroethene	10.91	164	4018	1.520	ug/l #	65
65) Chlorobenzene	11.62	112	337749	46.154	ug/l #	49
67) Ethyl Benzene	11.65	91	668873	53.614	ug/l #	49
68) m/p-Xylenes	11.80	106	38358968	7514.851	ug/l #	1
71) Bromoform	12.40	173	3016	2.327	ug/l #	28
73) Isopropylbenzene	12.47	105	19872627	6710.555	ug/l	80
74) N-amyl acetate	12.27	43	3184526	7111.922	ug/l #	39
75) 1,1,2,2-Tetrachloroethane	12.71	83	229205	559.497	ug/l #	29
76) 1,2,3-Trichloropropane	12.82	75	280595	912.633	ug/l #	100
77) Bromobenzene	12.72	156	4152	5.561	ug/l #	1
78) n-propylbenzene	12.91	91	4543921	1300.066	ug/l #	1
79) 2-Chlorotoluene	12.91	91	4543921	2317.215	ug/l #	38
80) 1,3,5-Trimethylbenzene	13.12	105	11911728	4678.980	ug/l	77
81) trans-1,4-Dichloro-2-buten	12.48	75	273973	2204.186	ug/l #	2
82) 4-Chlorotoluene	12.96	91	2376908	1136.069	ug/l #	39
83) tert-Butylbenzene	13.26	119	6140965	2728.920	ug/l #	65
84) 1,2,4-Trimethylbenzene	13.12	105	11911728	4597.727	ug/l	82
85) sec-Butylbenzene	13.39	105	1664286	521.915	ug/l #	41
86) p-Isopropyltoluene	13.51	119	900939	310.614	ug/l	98
89) n-Butylbenzene	13.83	91	4114722	1552.288	ug/l #	73
90) Hexachloroethane	14.10	117	1514194	3262.540	ug/l #	3
92) 1,2-Dibromo-3-Chloropropan	14.51	75	22037	336.001	ug/l #	2
95) Naphthalene	15.38	128	16333147	10915.439	ug/l	96
96) 1,2,3-Trichlorobenzene	15.58	180	949	1.105	ug/l #	57

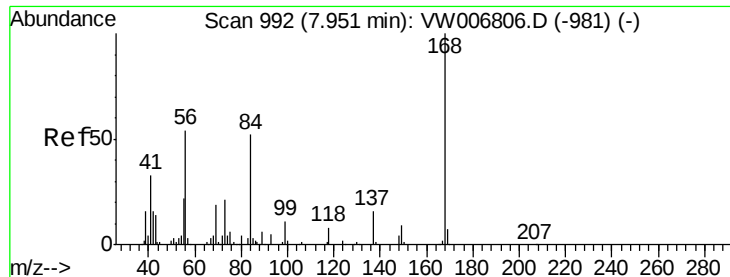
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.97 min Scan# 995

Delta R.T. 0.02 min

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MSVOA_W

ClientSampleId :

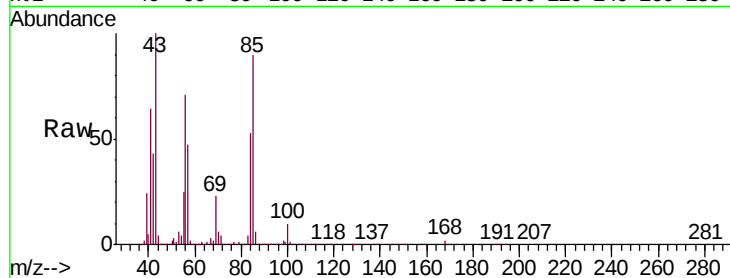
EP2-SB-110(17-19)

Tgt Ion:168 Resp: 328577

Ion Ratio Lower Upper

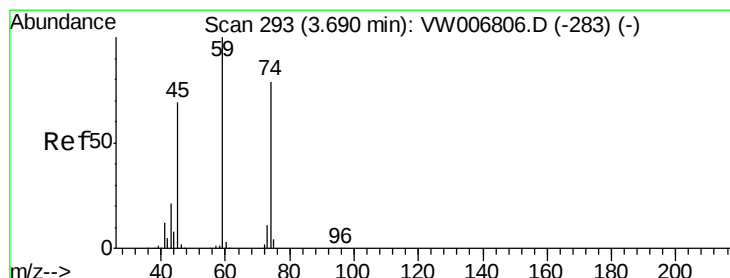
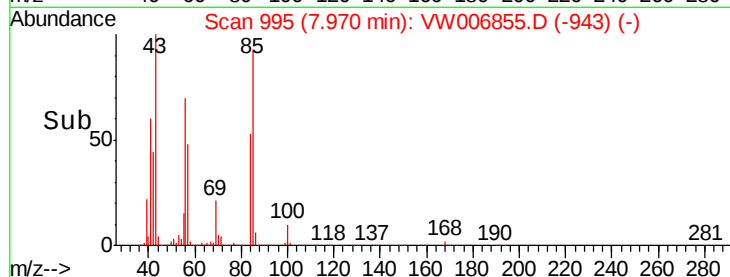
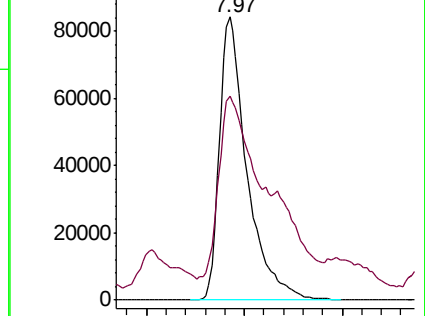
168 100

99 62.9 37.3 55.9#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#8

Diethyl Ether

Concen: 1.393 ug/l

RT: 3.71 min Scan# 296

Delta R.T. 0.02 min

Lab File: VW006855.D

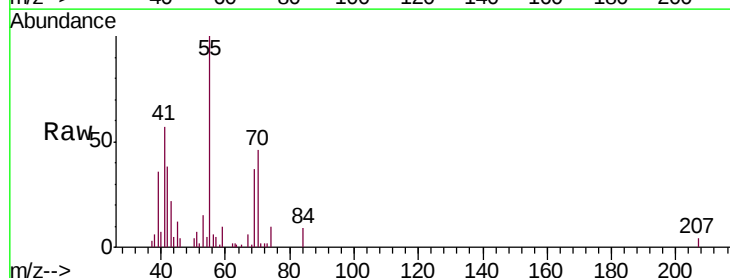
Acq: 13 Nov 2018 15:37

Tgt Ion: 74 Resp: 1771

Ion Ratio Lower Upper

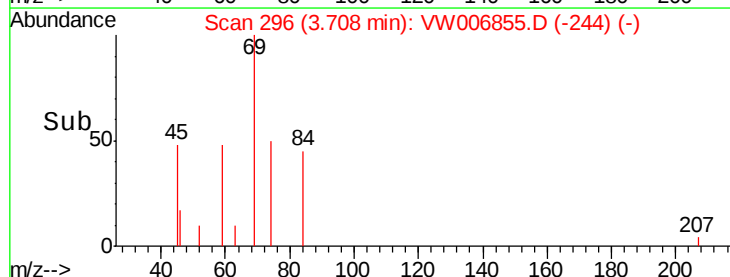
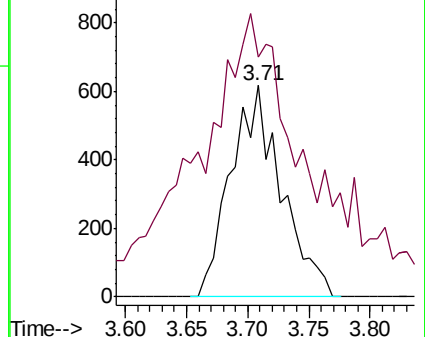
74 100

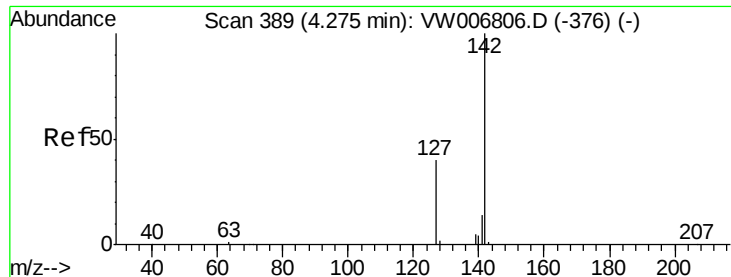
45 197.6 43.1 129.4#



Abundance Ion 74.00 (73.70 to 74.70): VW

Ion 45.00 (44.70 to 45.70): VW

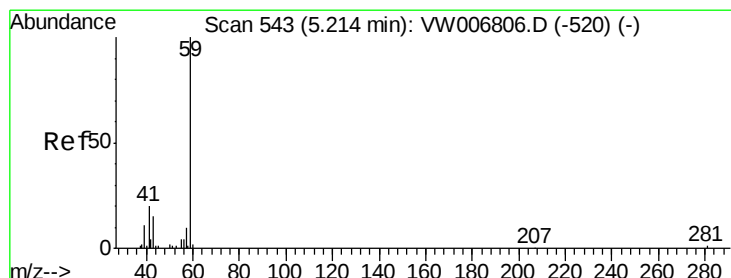
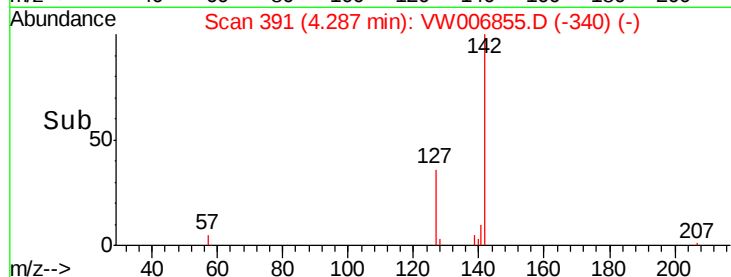
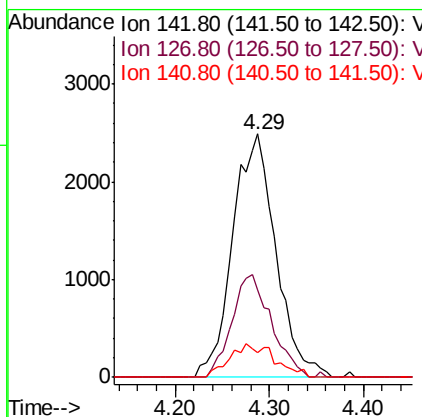
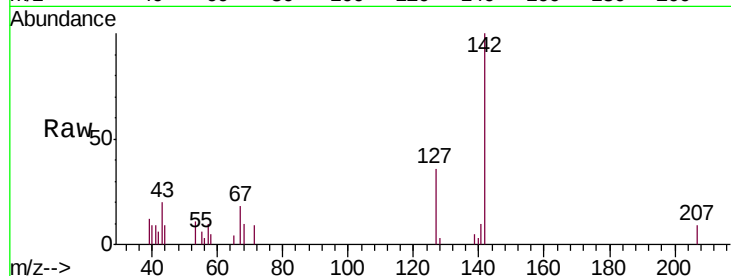




#10
Methyl Iodide
Concen: 1.932 ug/l
RT: 4.29 min Scan# 391
Delta R.T. 0.01 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

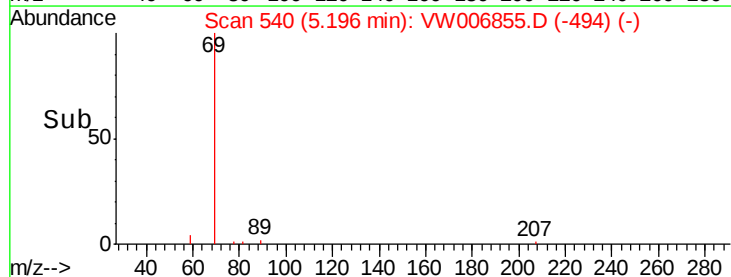
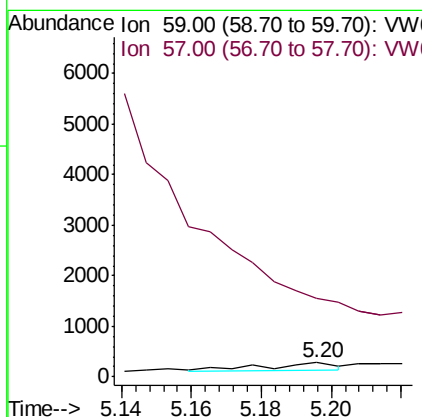
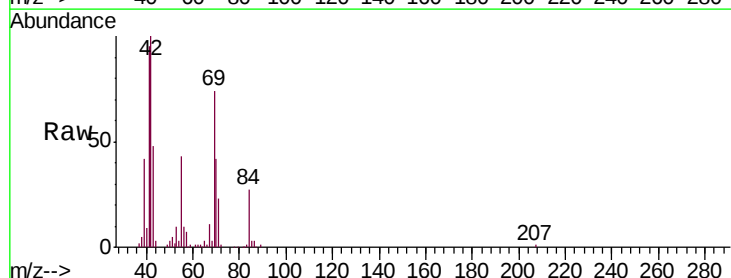
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

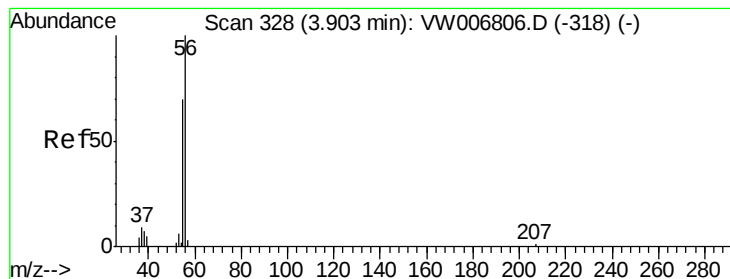
Tgt Ion:142 Resp: 7957
Ion Ratio Lower Upper
142 100
127 38.5 31.8 47.8
141 14.3 11.5 17.3



#11
Tert butyl alcohol
Concen: 1.548 ug/l
RT: 5.20 min Scan# 540
Delta R.T. -0.02 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 59 Resp: 244
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 1275.467 ug/l

RT: 3.87 min Scan# 322

Delta R.T. -0.04 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

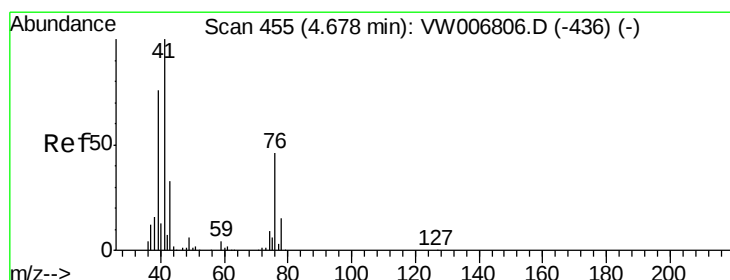
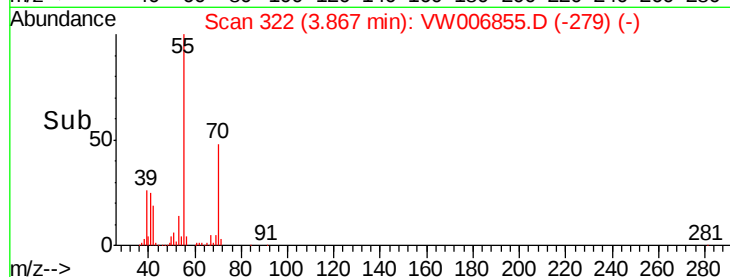
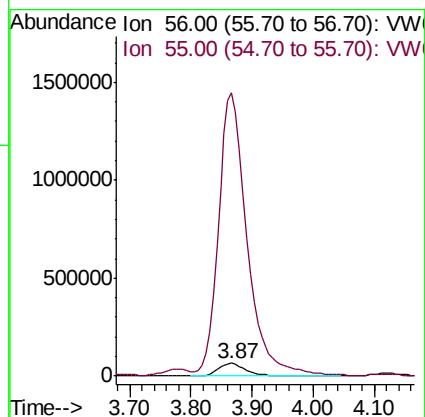
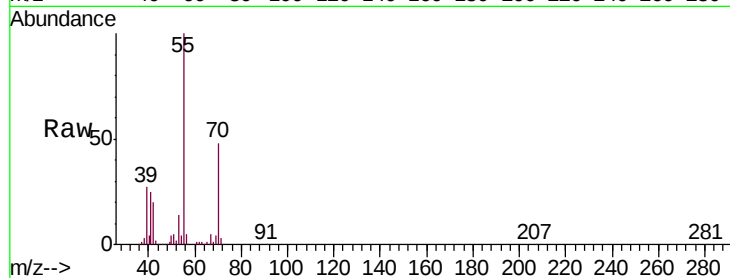
EP2-SB-110(17-19)

Tgt Ion: 56 Resp: 210331

Ion Ratio Lower Upper

56 100

55 2218.6 56.1 84.1#



#14

Allyl chloride

Concen: 40.448 ug/l

RT: 4.78 min Scan# 472

Delta R.T. 0.10 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

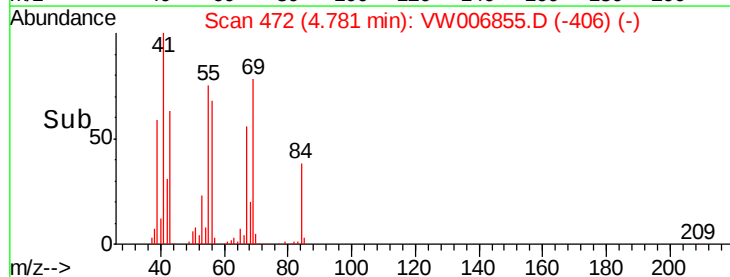
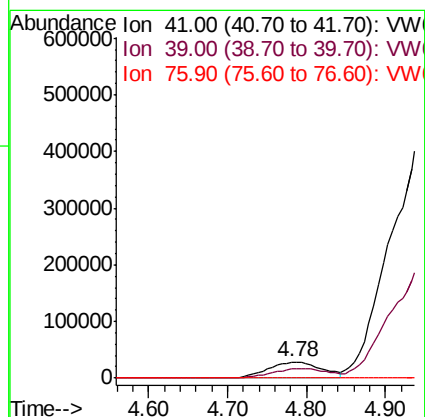
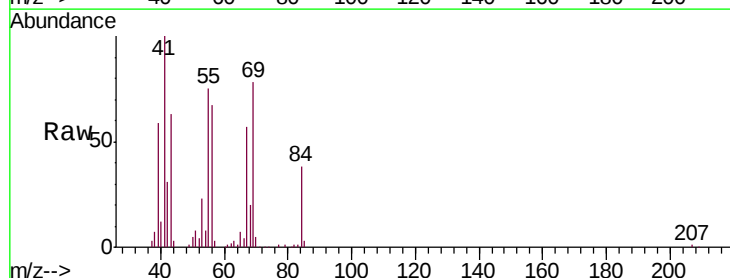
Tgt Ion: 41 Resp: 132035

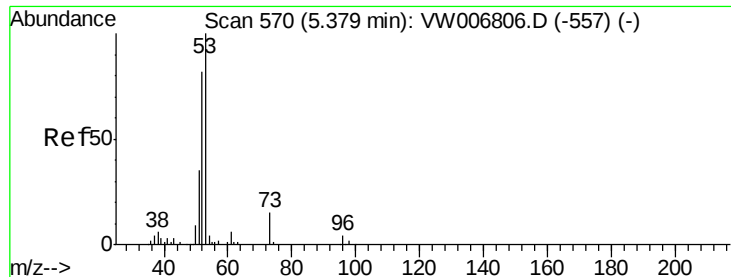
Ion Ratio Lower Upper

41 100

39 62.4 58.9 88.3

76 0.0 34.4 51.6#





#15

Acrylonitrile

Concen: 721.971 ug/l

RT: 5.46 min Scan# 583

Delta R.T. 0.08 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

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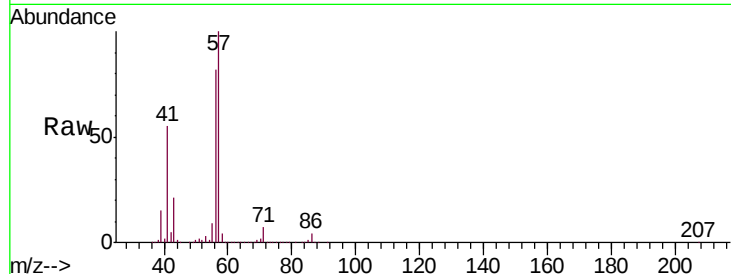
Tgt Ion: 53 Resp: 347659

Ion Ratio Lower Upper

53 100

52 18.9 65.2 97.8#

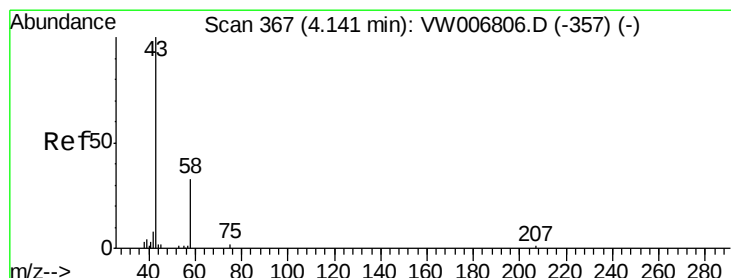
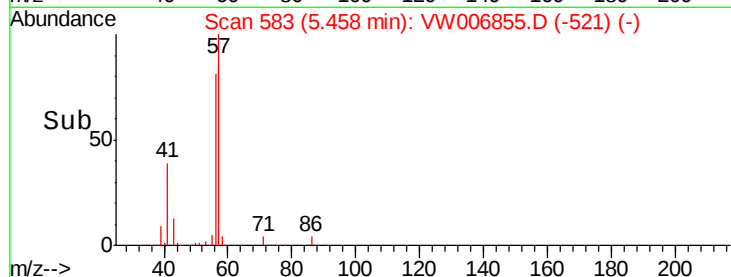
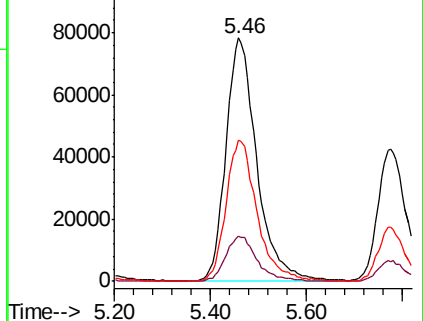
51 58.5 30.0 45.0#



Abundance Ion 53.00 (52.70 to 53.70): VW

Ion 52.00 (51.70 to 52.70): VW

Ion 51.00 (50.70 to 51.70): VW



#16

Acetone

Concen: 595.243 ug/l

RT: 4.14 min Scan# 366

Delta R.T. -0.01 min

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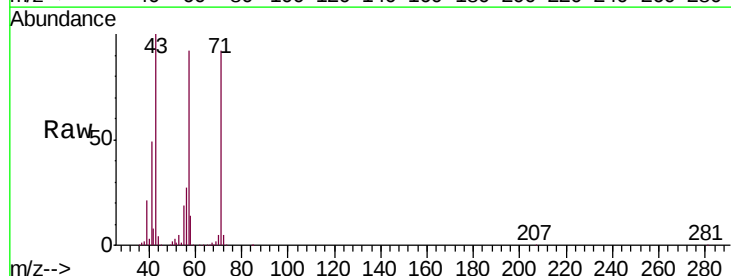
Acq: 13 Nov 2018 15:37

Tgt Ion: 43 Resp: 205335

Ion Ratio Lower Upper

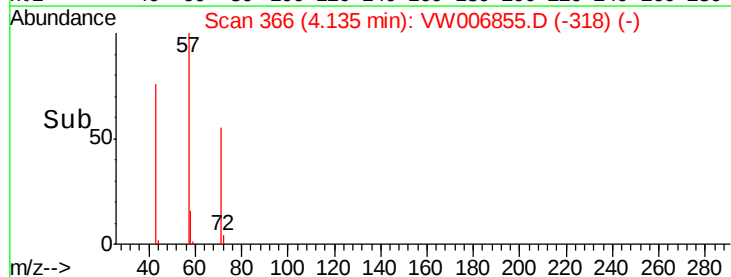
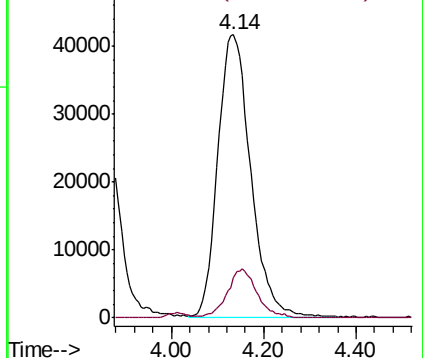
43 100

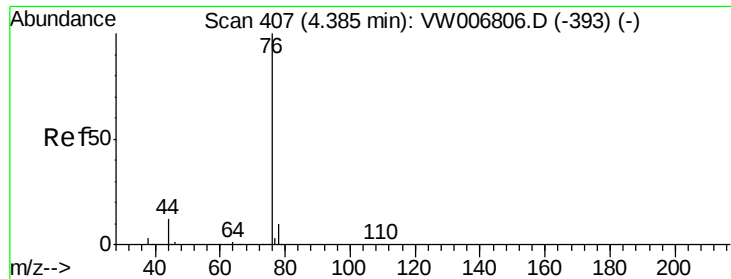
58 14.4 26.5 39.7#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

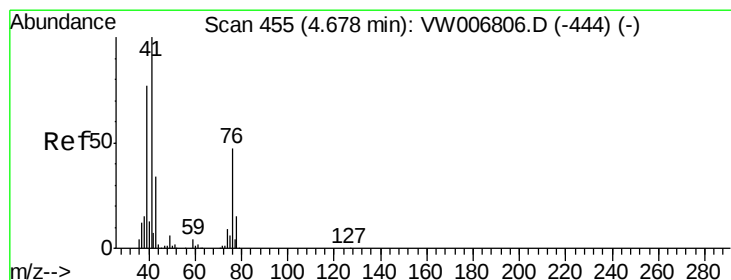
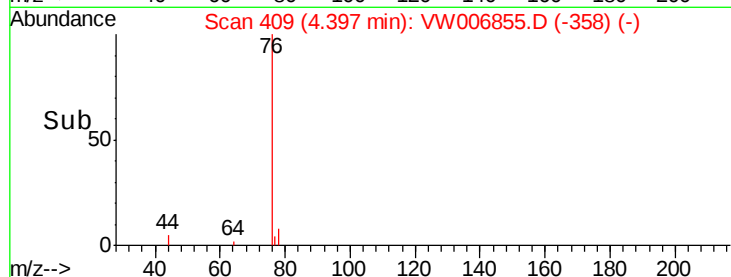
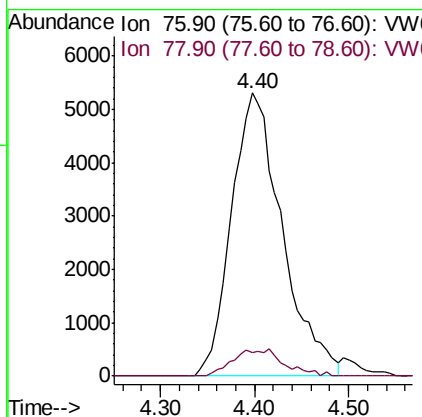
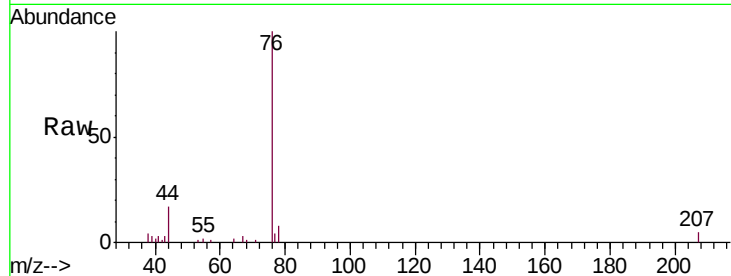




#17
Carbon Disulfide
Concen: 2.542 ug/l
RT: 4.40 min Scan# 409
Delta R.T. 0.01 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

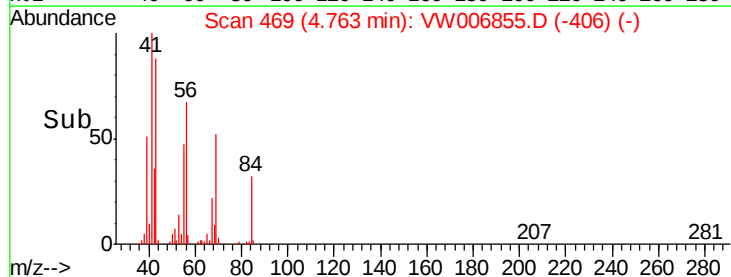
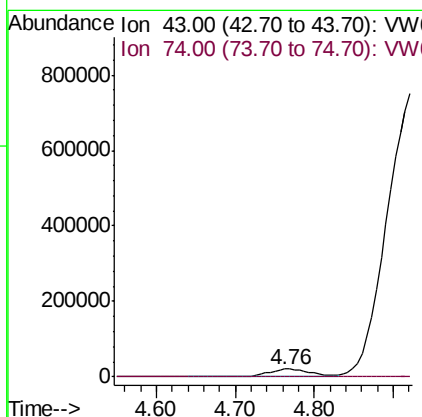
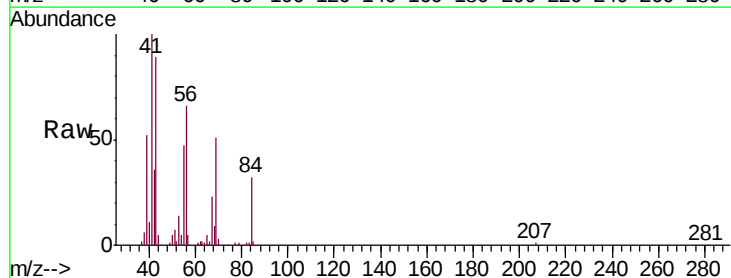
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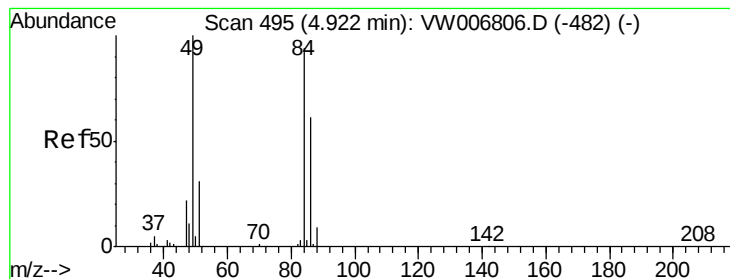
Tgt Ion: 76 Resp: 19950
Ion Ratio Lower Upper
76 100
78 8.4 7.6 11.4



#18
Methyl Acetate
Concen: 69.025 ug/l
RT: 4.76 min Scan# 469
Delta R.T. 0.09 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 43 Resp: 81449
Ion Ratio Lower Upper
43 100
74 0.2 21.9 32.9#





#20

Methylene Chloride

Concen: 6.195 ug/l

RT: 4.93 min Scan# 496

Delta R.T. 0.01 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

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Tgt Ion: 84 Resp: 33758

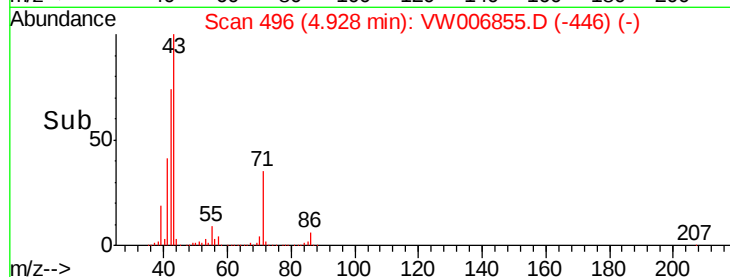
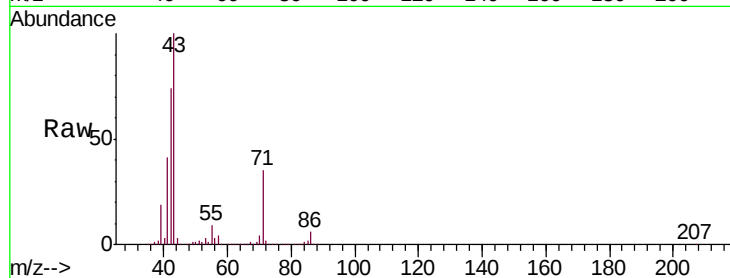
Ion Ratio Lower Upper

84 100

49 109.3 84.8 127.2

51 144.3 26.2 39.4#

86 473.7 51.8 77.8#

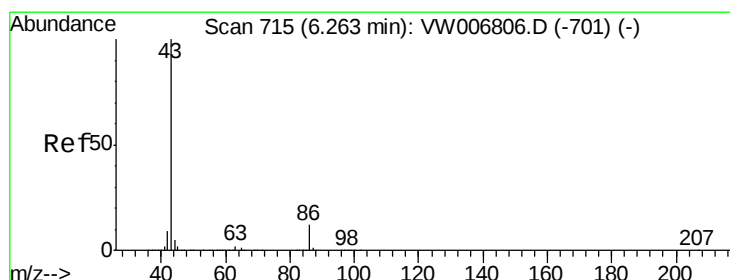
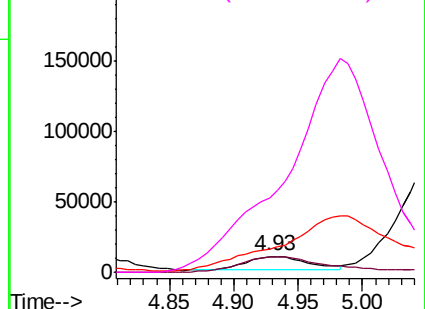


Abundance Ion 83.90 (83.60 to 84.60): VW

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



#23

Vinyl Acetate

Concen: 52.504 ug/l

RT: 6.31 min Scan# 723

Delta R.T. 0.05 min

Lab File: VW006855.D

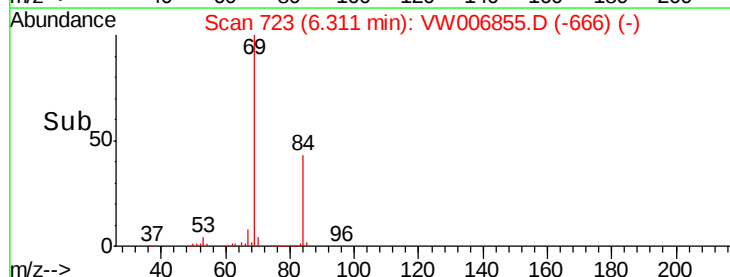
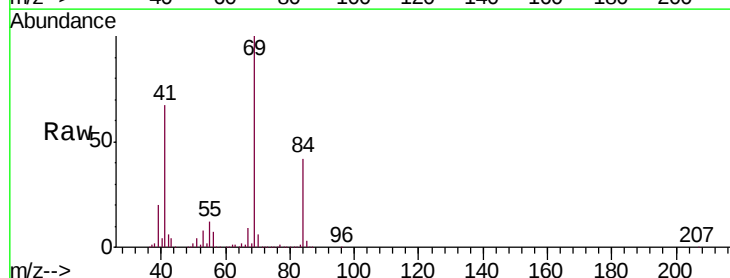
Acq: 13 Nov 2018 15:37

Tgt Ion: 43 Resp: 200661

Ion Ratio Lower Upper

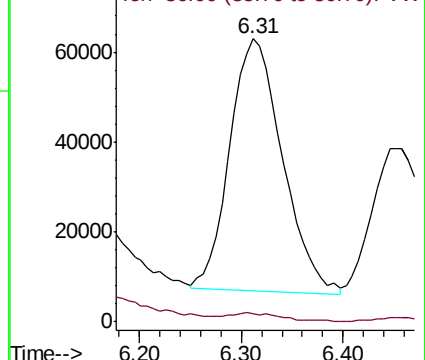
43 100

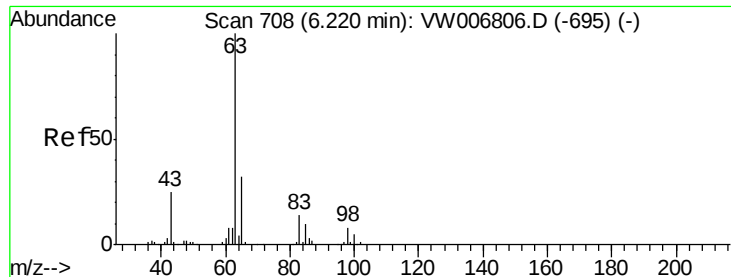
86 3.0 9.6 14.4#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 86.00 (85.70 to 86.70): VW





#24

1,1-Dichloroethane

Concen: 20.559 ug/l

RT: 6.31 min Scan# 723

Delta R.T. 0.09 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

EP2-SB-110(17-19)

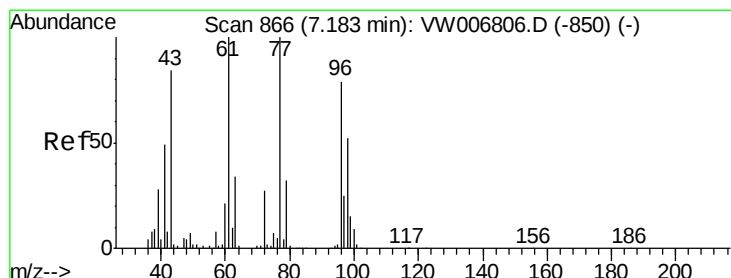
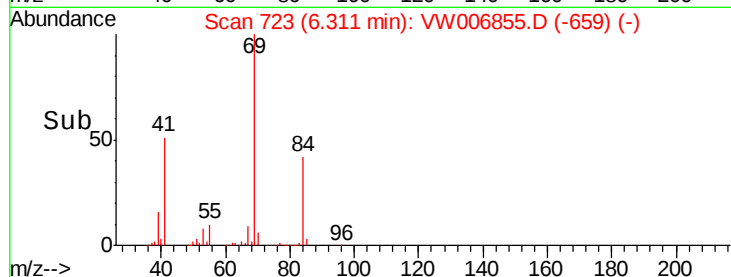
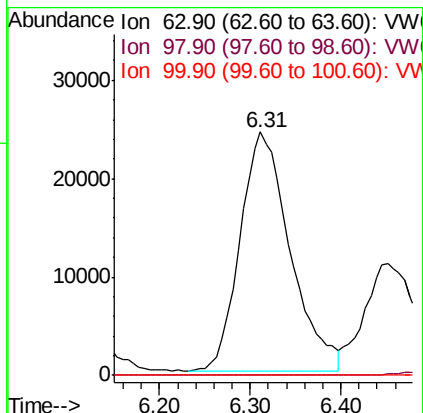
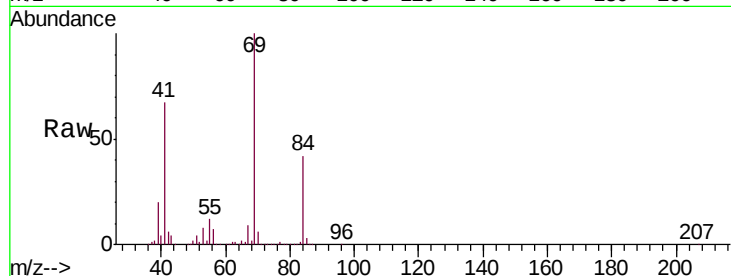
Tgt Ion: 63 Resp: 92436

Ion Ratio Lower Upper

63 100

98 0.0 3.9 11.5#

100 0.0 2.4 7.2#



#25

2-Butanone

Concen: 819.465 ug/l

RT: 7.18 min Scan# 866

Delta R.T. -0.00 min

Lab File: VW006855.D

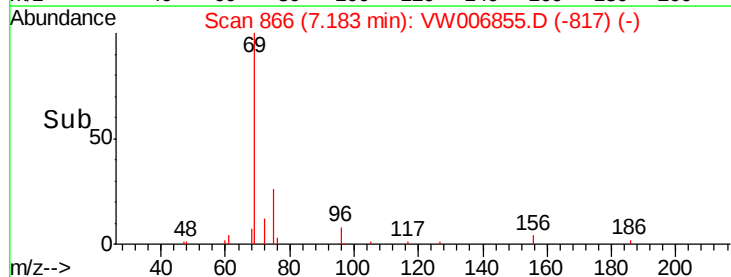
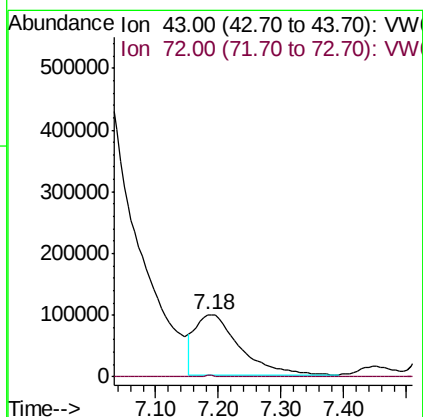
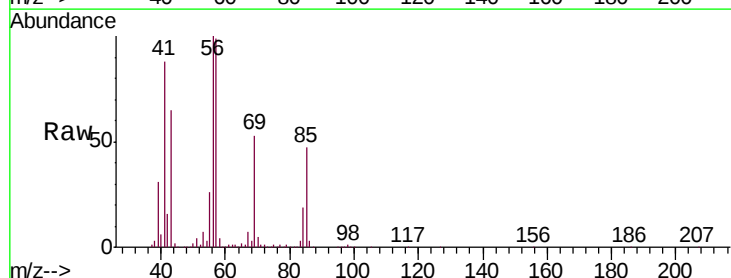
Acq: 13 Nov 2018 15:37

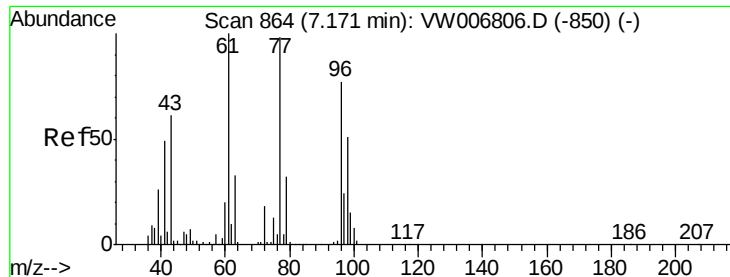
Tgt Ion: 43 Resp: 478063

Ion Ratio Lower Upper

43 100

72 1.9 25.3 37.9#

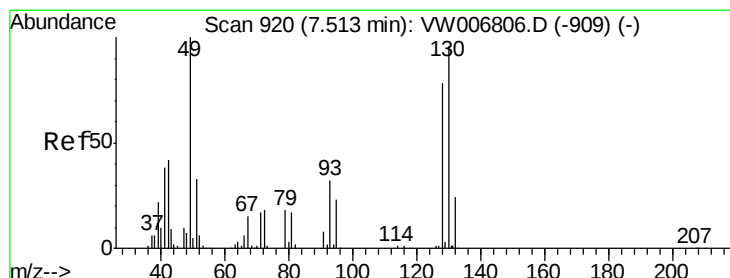
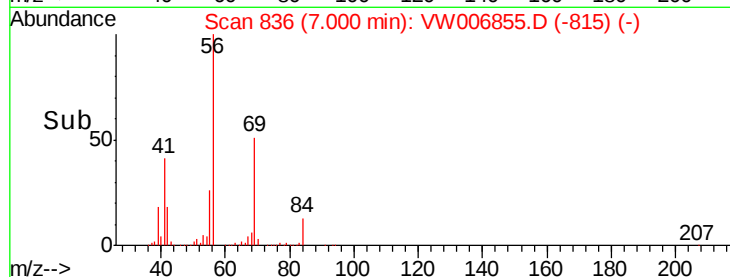
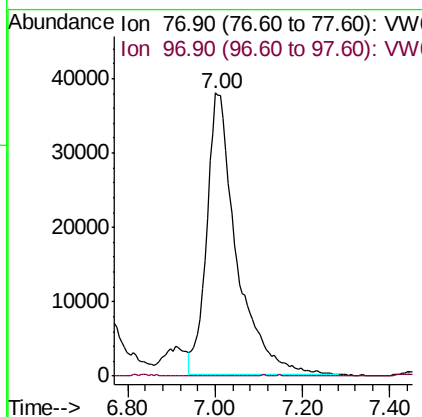
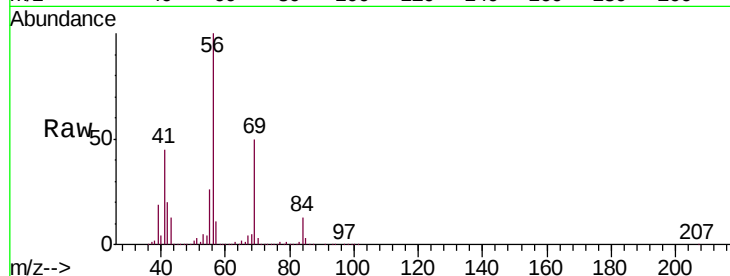




#26
 2,2-Dichloropropane
 Concen: 40.180 ug/l
 RT: 7.00 min Scan# 836
 Delta R.T. -0.17 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

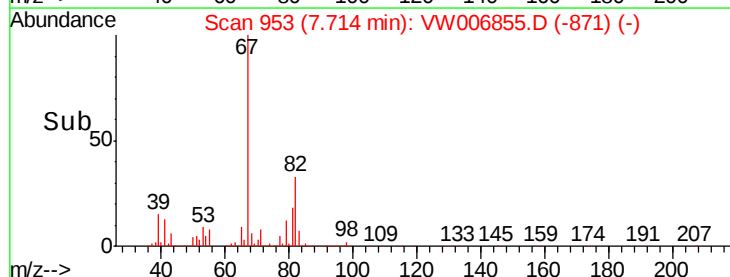
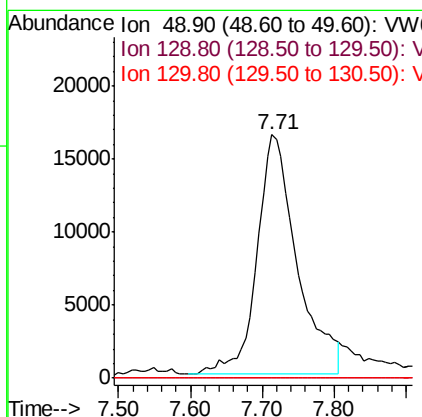
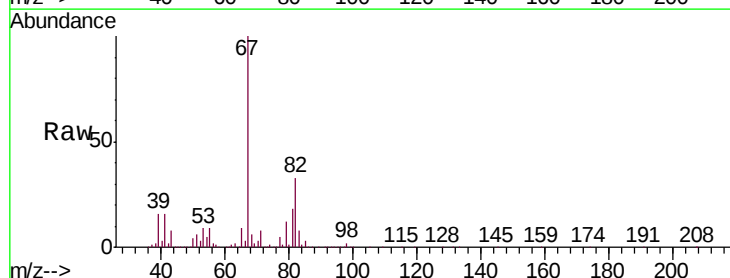
Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-110(17-19)

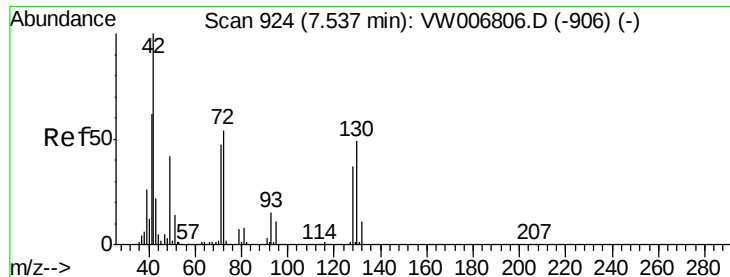
Tgt Ion: 77 Resp: 181772
 Ion Ratio Lower Upper
 77 100
 97 0.1 12.0 36.1#



#28
 Bromochloromethane
 Concen: 40.650 ug/l
 RT: 7.71 min Scan# 953
 Delta R.T. 0.20 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

Tgt Ion: 49 Resp: 63931
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 5.6
 130 0.0 83.3 124.9#

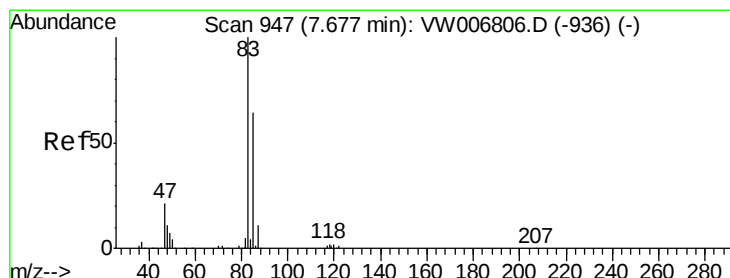
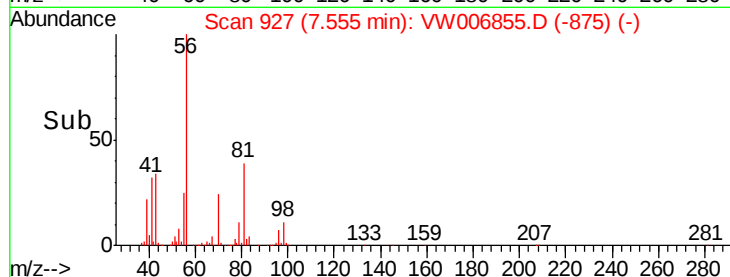
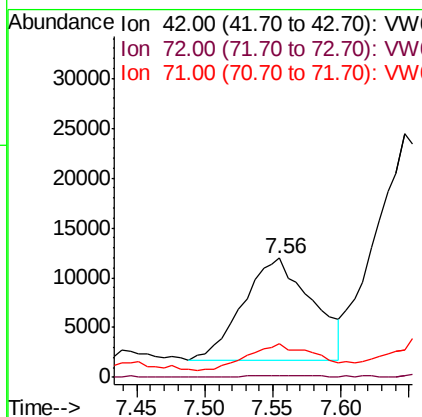
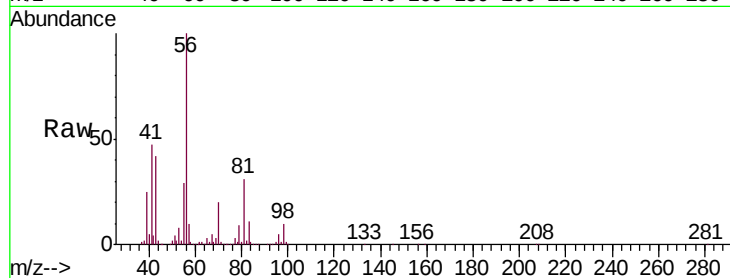




#29
Tetrahydrofuran
Concen: 97.115 ug/l
RT: 7.56 min Scan# 927
Delta R.T. 0.02 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

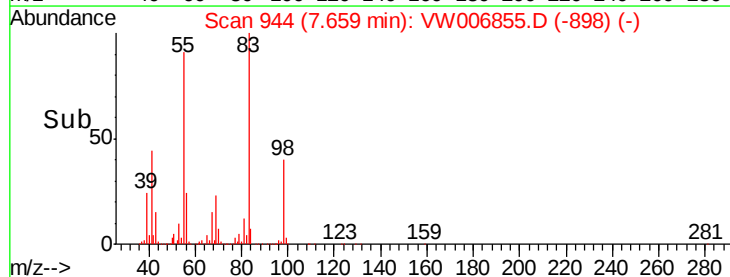
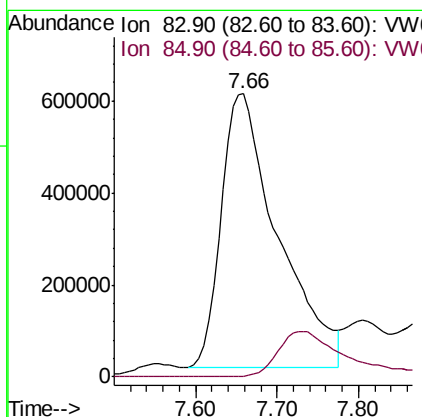
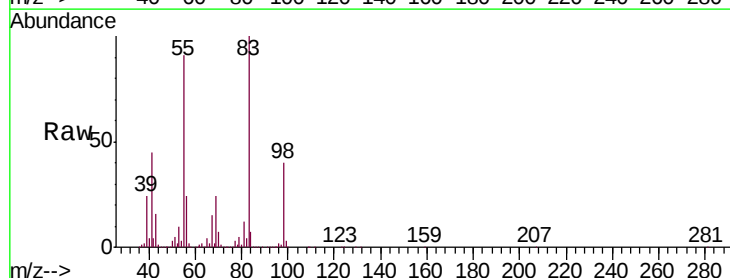
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

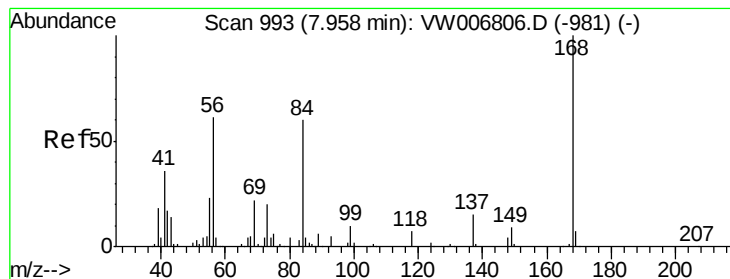
Tgt Ion: 42 Resp: 36257
Ion Ratio Lower Upper
42 100
72 0.0 40.9 61.3#
71 0.0 36.9 55.3#



#30
Chloroform
Concen: 586.636 ug/l
RT: 7.66 min Scan# 944
Delta R.T. -0.02 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 83 Resp: 2879932
Ion Ratio Lower Upper
83 100
85 0.4 51.5 77.3#





#31

Cyclohexane

Concen: 3574.011 ug/l

RT: 7.98 min Scan# 996

Delta R.T. 0.02 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

EP2-SB-110(17-19)

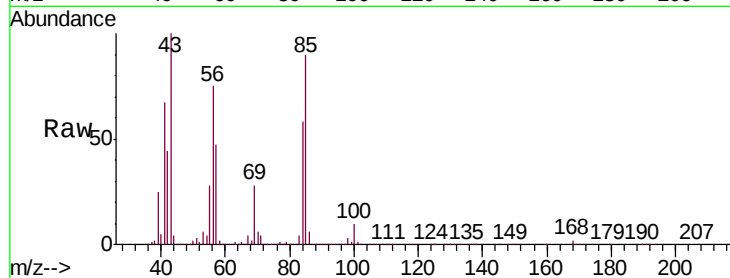
Tgt Ion: 56 Resp:16449059

Ion Ratio Lower Upper

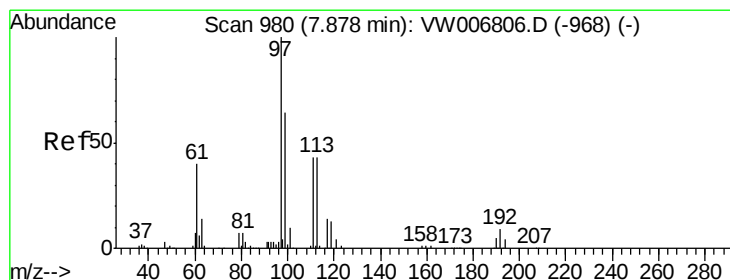
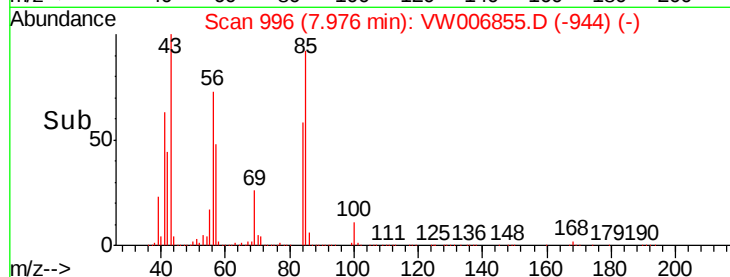
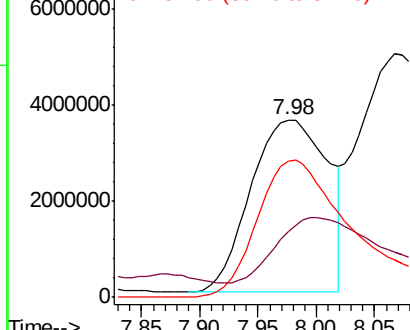
56 100

69 26.7 28.9 43.3#

84 78.9 79.0 118.4#



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: 1.368 ug/l

RT: 7.81 min Scan# 969

Delta R.T. -0.07 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

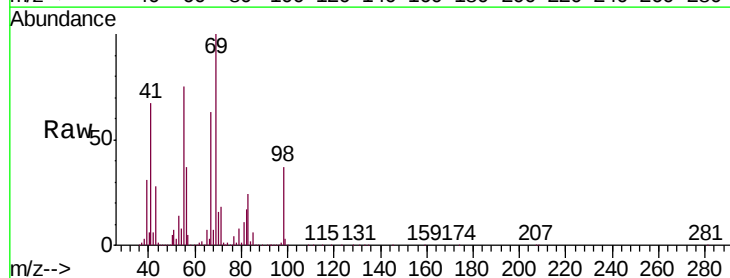
Tgt Ion: 97 Resp: 6483

Ion Ratio Lower Upper

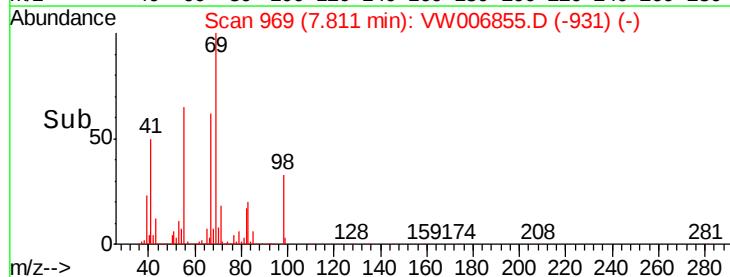
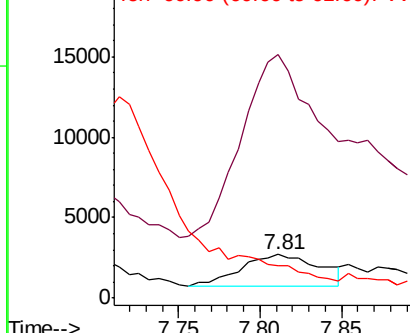
97 100

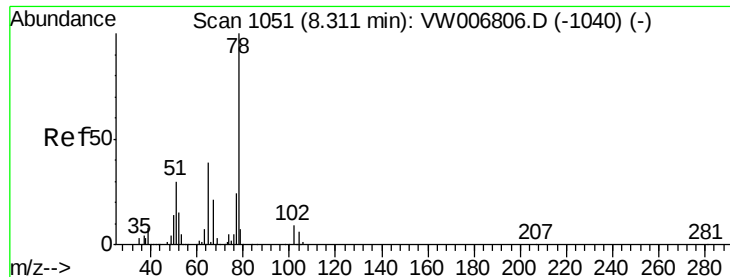
99 789.0 51.6 77.4#

61 0.0 32.2 48.4#



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

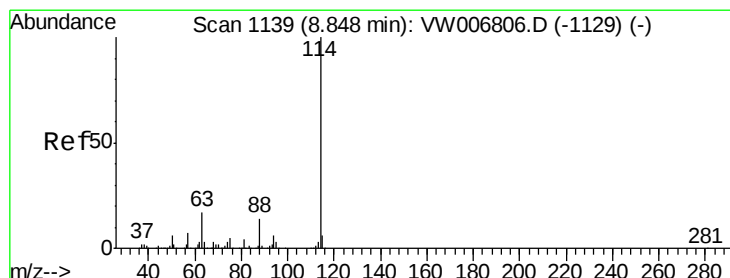
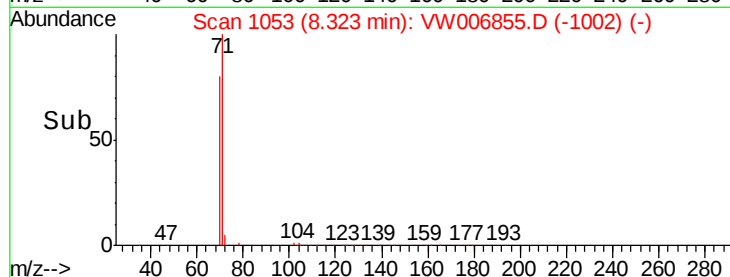
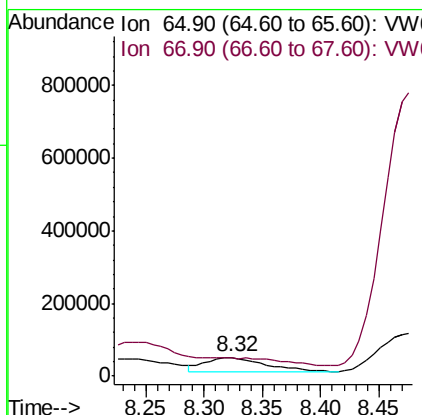
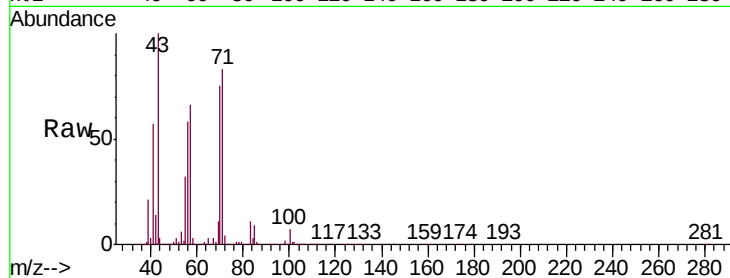




#33
 1,2-Dichloroethane-d4
 Concen: 55.089 ug/l
 RT: 8.32 min Scan# 1053
 Delta R.T. 0.01 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

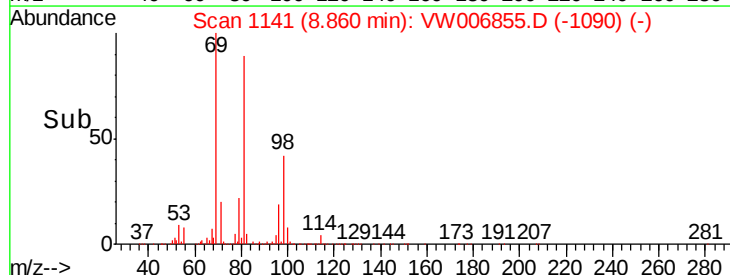
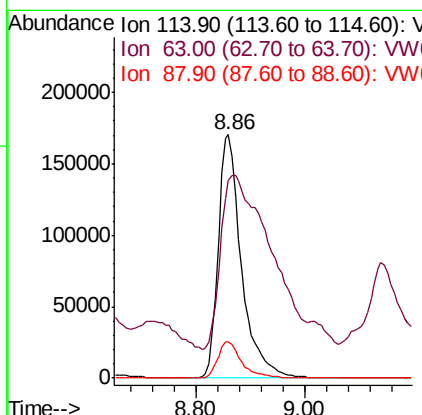
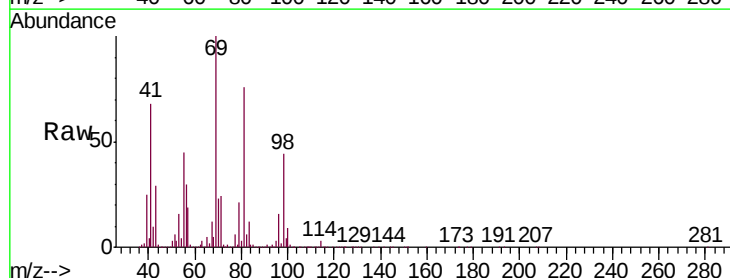
Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-110(17-19)

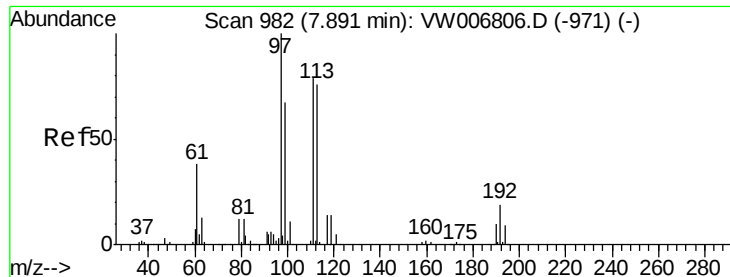
Tgt Ion: 65 Resp: 132322
 Ion Ratio Lower Upper
 65 100
 67 0.0 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.86 min Scan# 1141
 Delta R.T. 0.01 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

Tgt Ion: 114 Resp: 503638
 Ion Ratio Lower Upper
 114 100
 63 67.1 0.0 33.6#
 88 15.0 0.0 28.4

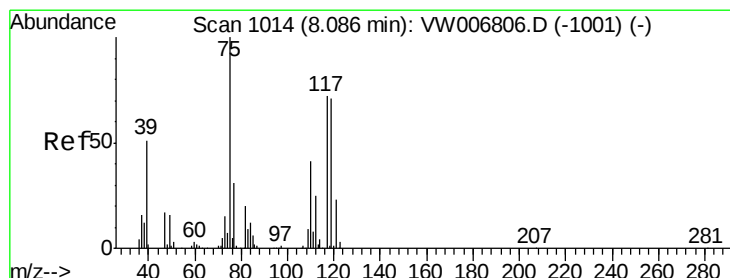
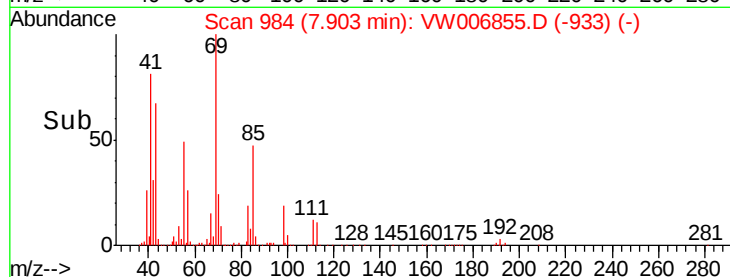
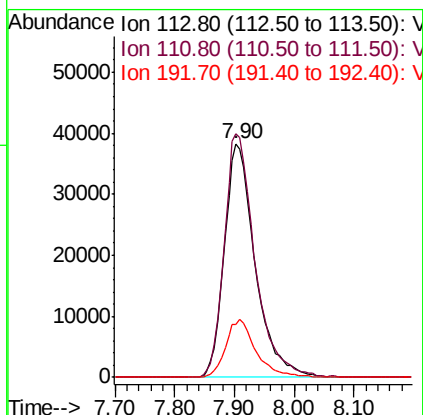
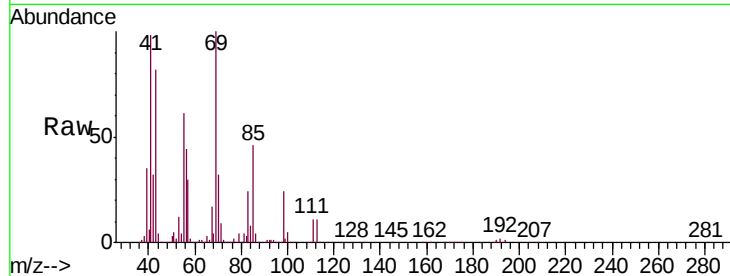




#35
 Dibromofluoromethane
 Concen: 45.849 ug/l
 RT: 7.90 min Scan# 984
 Delta R.T. 0.01 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

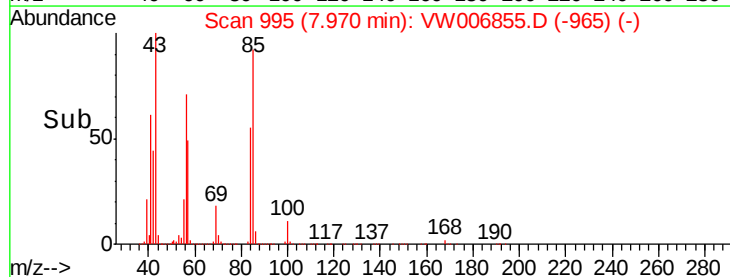
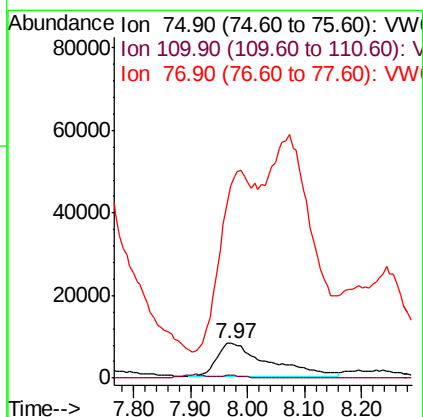
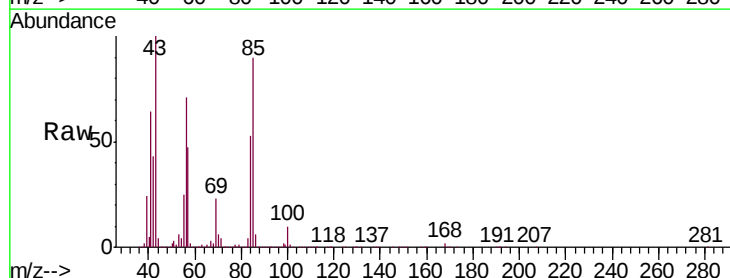
Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-110(17-19)

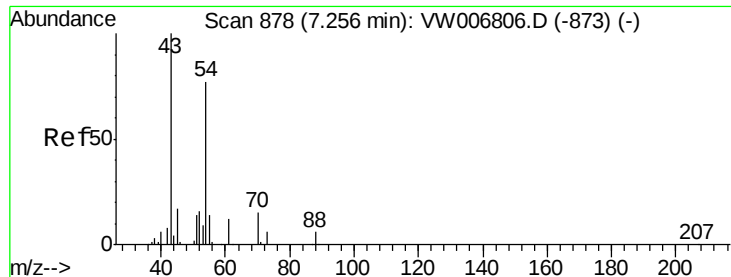
Tgt Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.0	121.6
192	24.2	19.0	28.6



#36
 1,1-Dichloropropene
 Concen: 10.751 ug/l
 RT: 7.97 min Scan# 995
 Delta R.T. -0.12 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

Tgt Ion	Ratio	Lower	Upper
75	100		
110	4.5	19.9	59.6#
77	0.0	25.4	38.2#

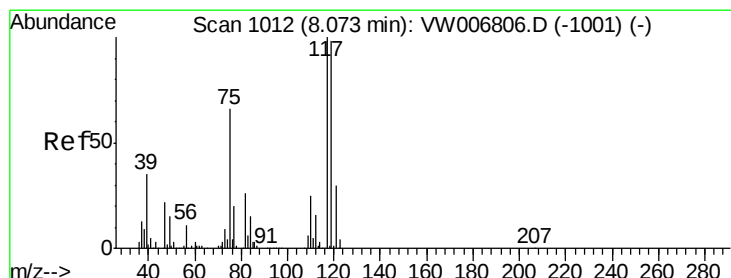
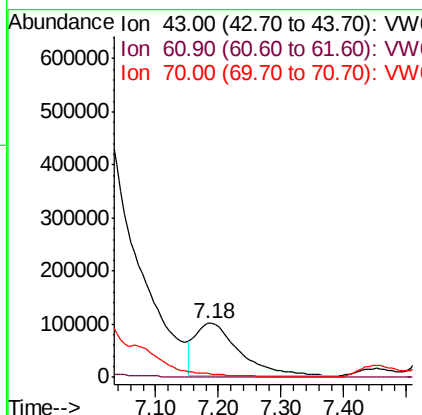
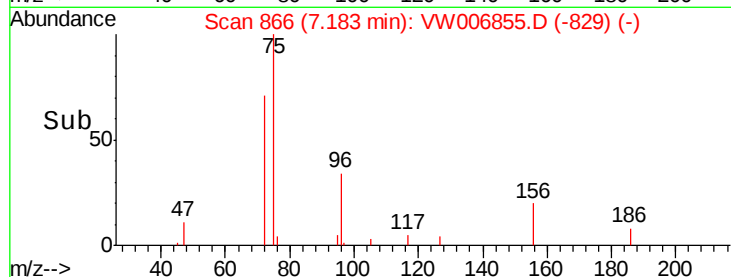
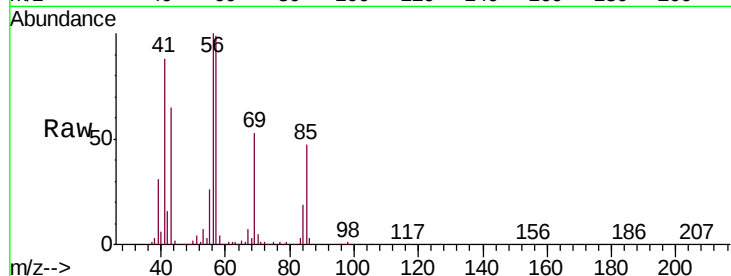




#37
Ethyl Acetate
Concen: 310.199 ug/l
RT: 7.18 min Scan# 866
Delta R.T. -0.07 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

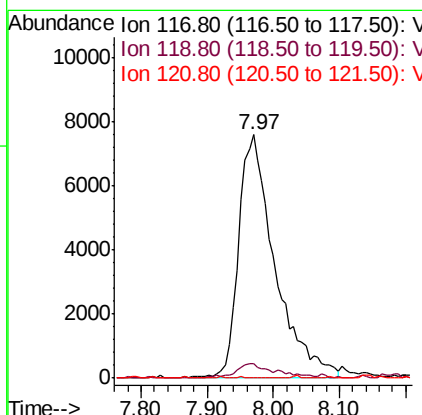
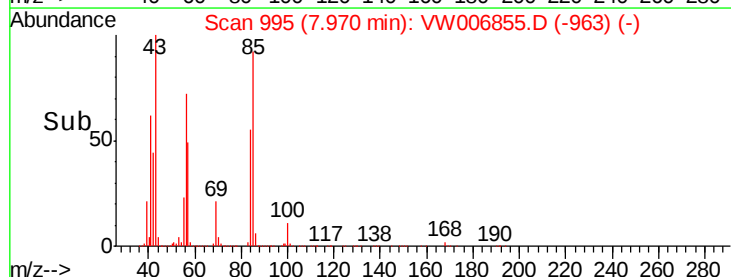
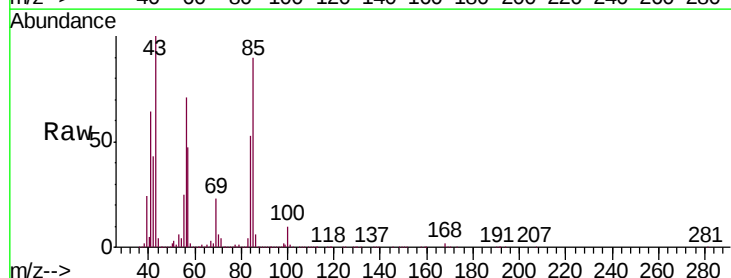
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

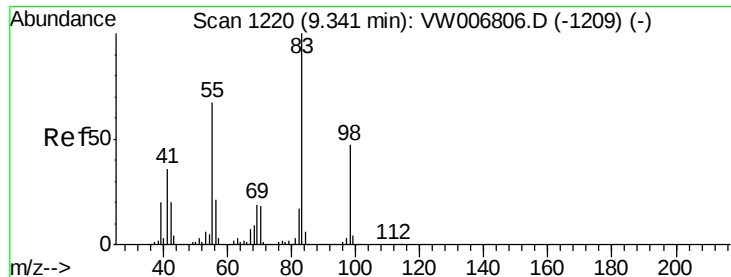
Tgt Ion: 43 Resp: 478063
Ion Ratio Lower Upper
43 100
61 0.0 11.7 17.5#
70 0.0 10.0 15.0#



#38
Carbon Tetrachloride
Concen: 5.678 ug/l
RT: 7.97 min Scan# 995
Delta R.T. -0.10 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 117 Resp: 29084
Ion Ratio Lower Upper
117 100
119 5.8 78.5 117.7#
121 0.0 24.2 36.2#

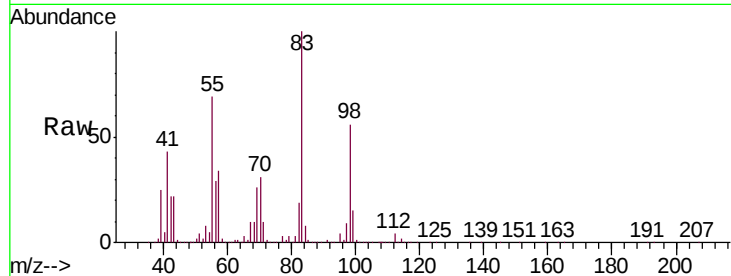




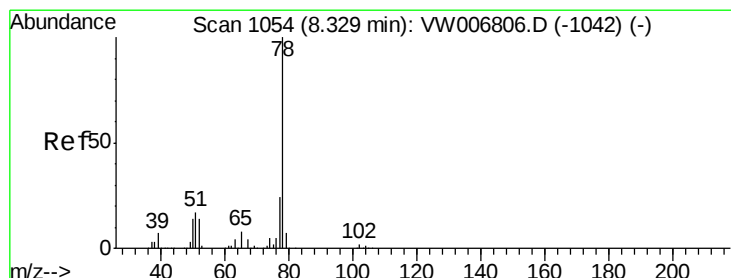
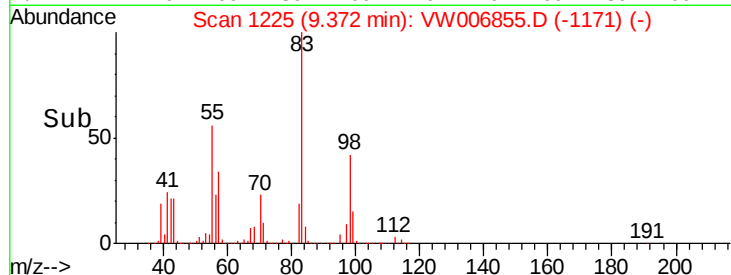
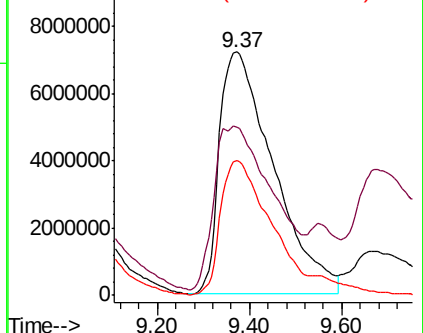
#39
Methylcyclohexane
Concen: 9557.418 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.03 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

Tgt Ion: 83 Resp: 58440705
Ion Ratio Lower Upper
83 100
55 67.1 53.3 79.9
98 55.6 37.9 56.9

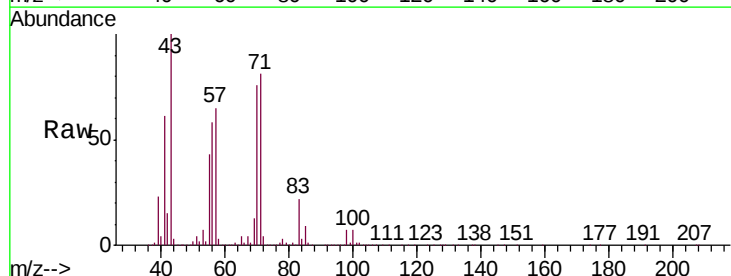


Abundance Ion 83.00 (82.70 to 83.70): VW
Ion 55.00 (54.70 to 55.70): VW
Ion 98.00 (97.70 to 98.70): VW

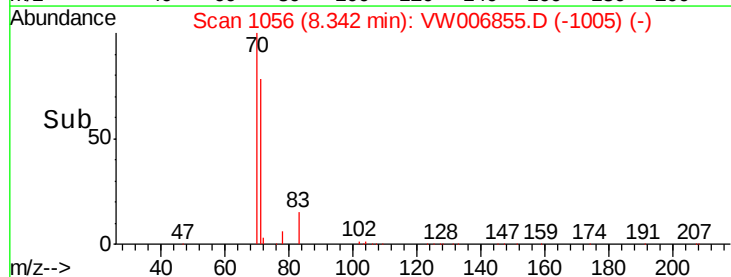
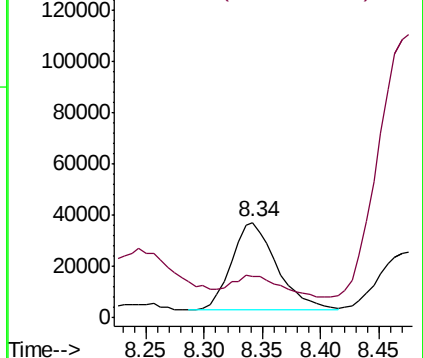


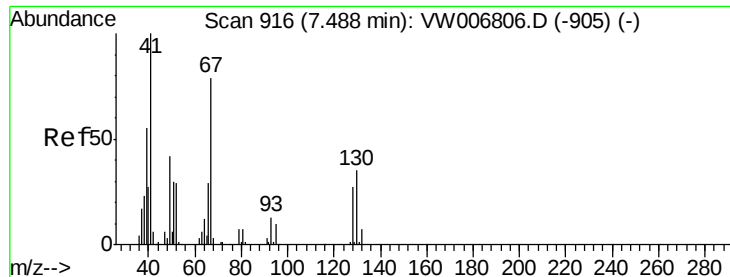
#40
Benzene
Concen: 7.058 ug/l
RT: 8.34 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 78 Resp: 92503
Ion Ratio Lower Upper
78 100
77 21.8 19.0 28.6



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

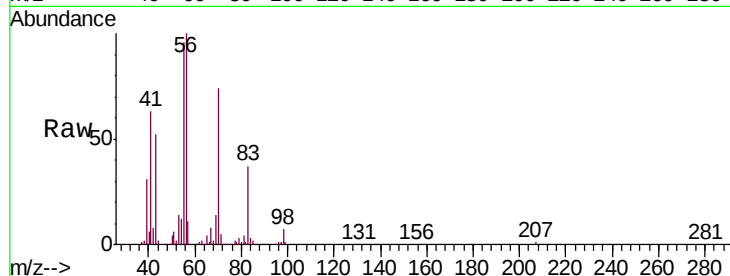




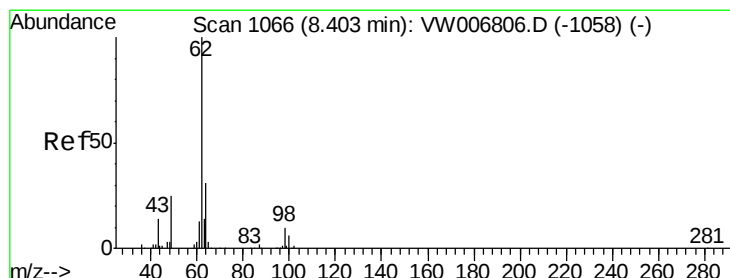
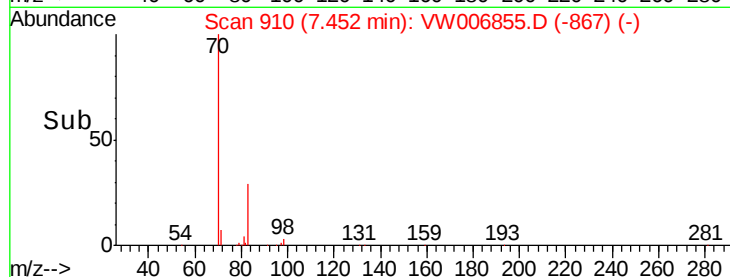
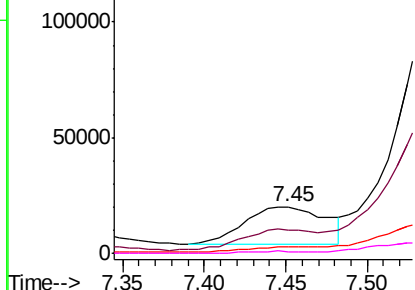
#41
Methacrylonitrile
Concen: 60.688 ug/l
RT: 7.45 min Scan# 910
Delta R.T. -0.04 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

Tgt Ion	Resp	Lower	Upper
41	100		
39	0.0	48.1	72.1#
67	0.0	61.4	92.2#
52	0.0	23.2	34.8#

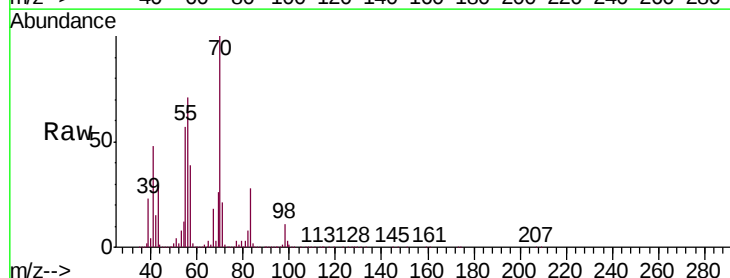


Abundance Ion 41.00 (40.70 to 41.70): VW
Ion 39.00 (38.70 to 39.70): VW
Ion 67.00 (66.70 to 67.70): VW
Ion 52.00 (51.70 to 52.70): VW

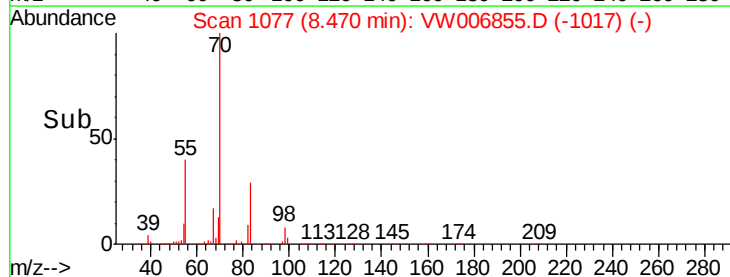
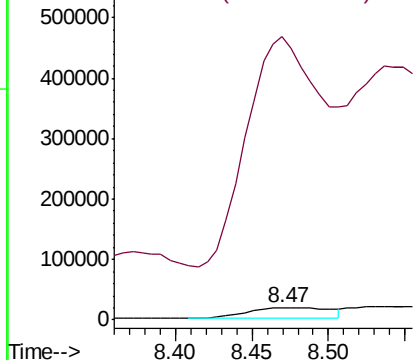


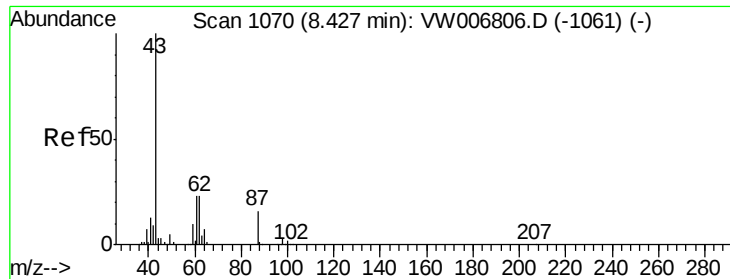
#42
1,2-Dichloroethane
Concen: 19.201 ug/l
RT: 8.47 min Scan# 1077
Delta R.T. 0.07 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion	Resp	Lower	Upper
62	100		
98	1971.2	0.0	20.0#



Abundance Ion 61.90 (61.60 to 62.60): VW
Ion 97.90 (97.60 to 98.60): VW





#43

Isopropyl Acetate

Concen: 4854.151 ug/l

RT: 8.51 min Scan# 1083

Delta R.T. 0.08 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

EP2-SB-110(17-19)

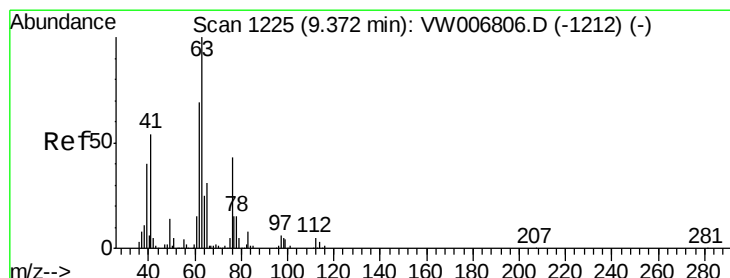
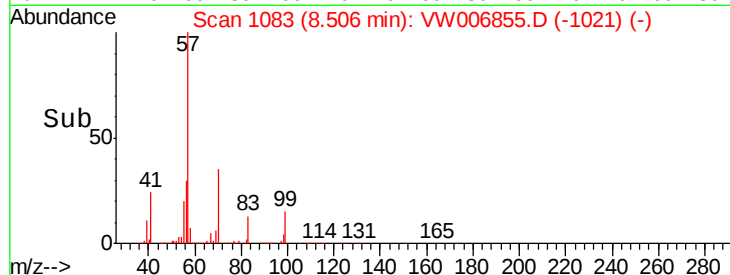
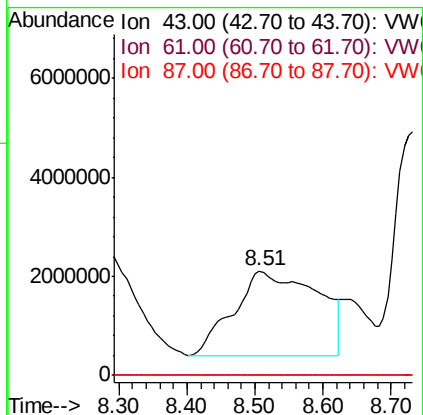
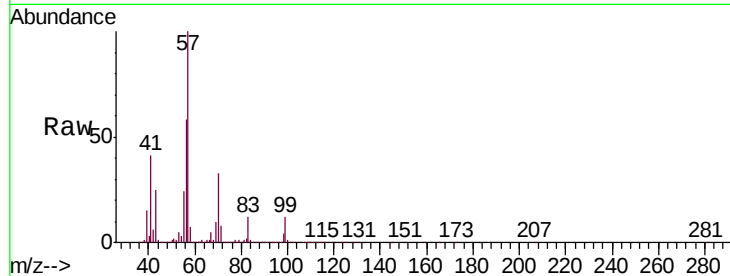
Tgt Ion: 43 Resp:14549294

Ion Ratio Lower Upper

43 100

61 0.0 27.0 40.4#

87 0.0 13.0 19.4#



#45

1,2-Dichloropropane

Concen: 229.982 ug/l

RT: 9.36 min Scan# 1223

Delta R.T. -0.01 min

Lab File: VW006855.D

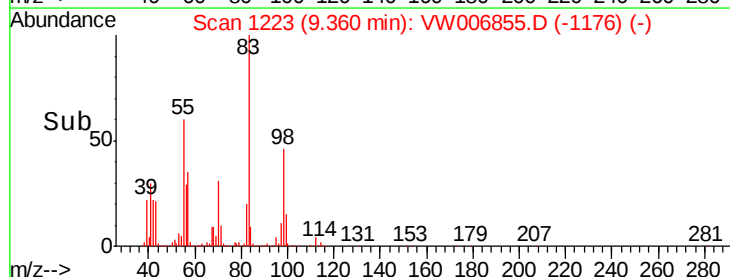
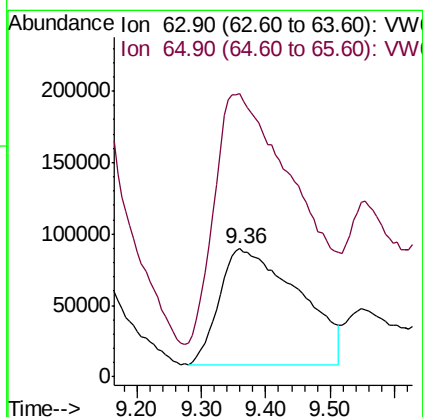
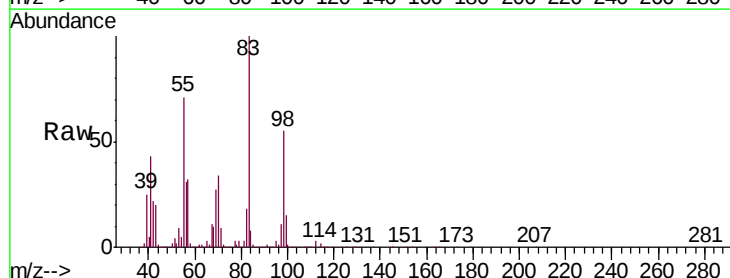
Acq: 13 Nov 2018 15:37

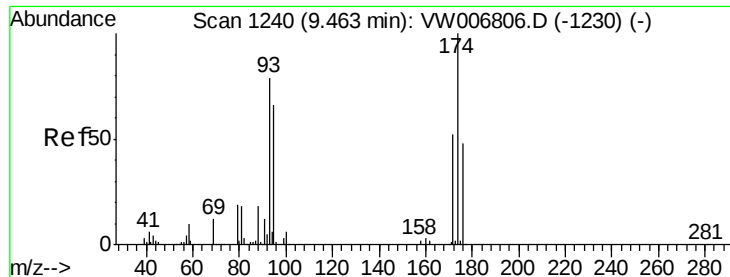
Tgt Ion: 63 Resp: 702471

Ion Ratio Lower Upper

63 100

65 214.2 24.4 36.6#





#46

Dibromomethane

Concen: 35.309 ug/l

RT: 9.38 min Scan# 1226

Delta R.T. -0.09 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

EP2-SB-110(17-19)

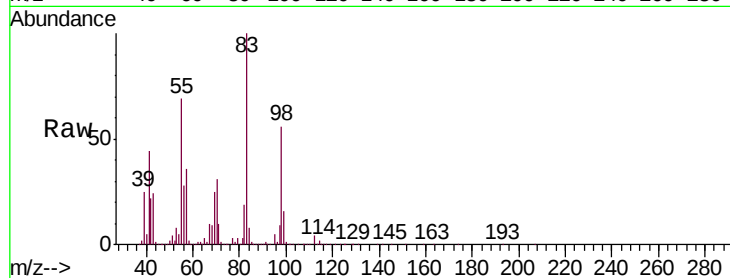
Tgt Ion: 93 Resp: 60033

Ion Ratio Lower Upper

93 100

95 0.0 67.0 100.6#

174 0.0 98.6 147.8#



Abundance Ion 92.80 (92.50 to 93.50): VW

Ion 94.80 (94.50 to 95.50): VW

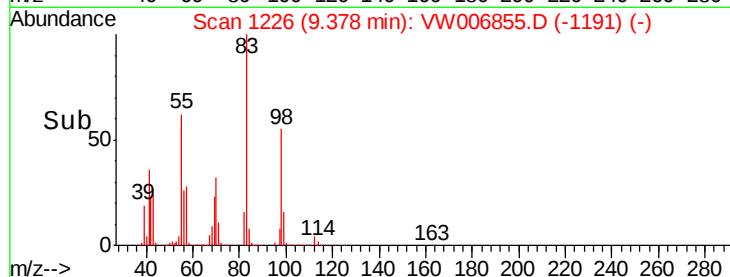
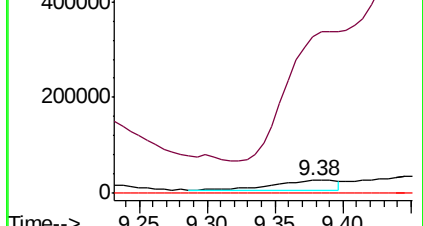
Ion 173.70 (173.40 to 174.40): V

600000

400000

200000

0



#47

Bromodichloromethane

Concen: 1374.727 ug/l

RT: 9.66 min Scan# 1272

Delta R.T. 0.01 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

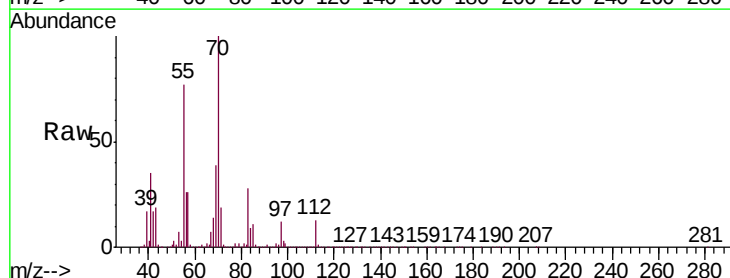
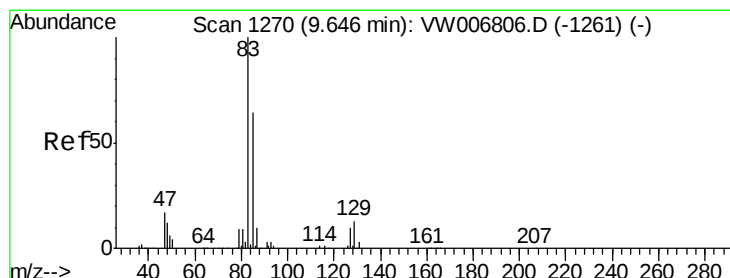
Tgt Ion: 83 Resp: 5797521

Ion Ratio Lower Upper

83 100

85 59.5 51.4 77.0

127 0.0 7.6 11.4#



Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 84.90 (84.60 to 85.60): VW

Ion 126.80 (126.50 to 127.50): V

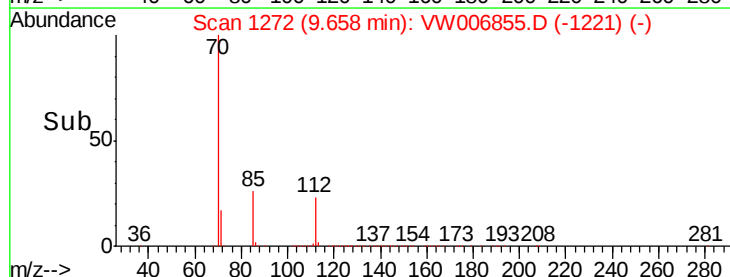
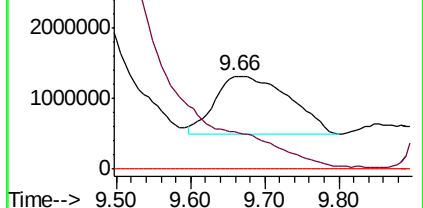
4000000

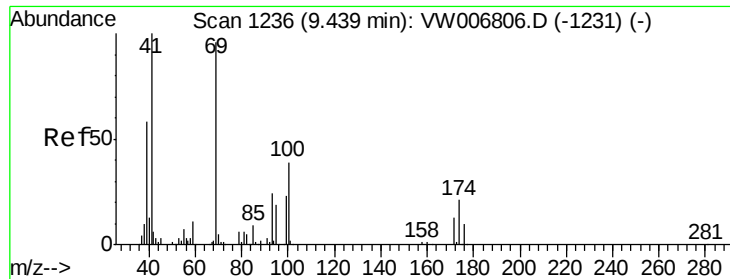
3000000

2000000

1000000

0

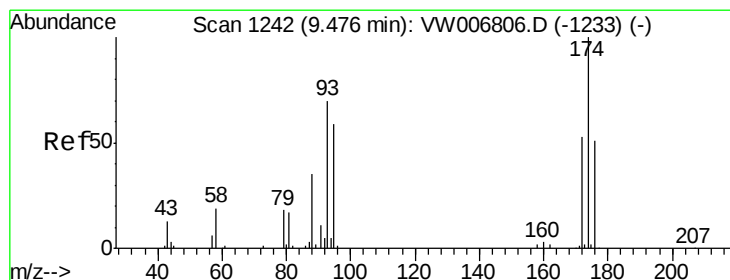
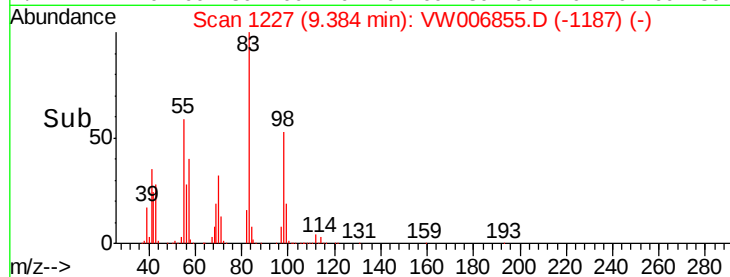
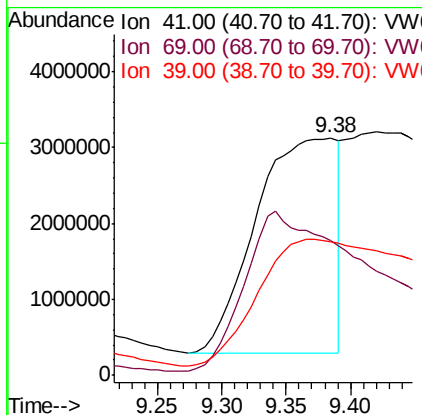
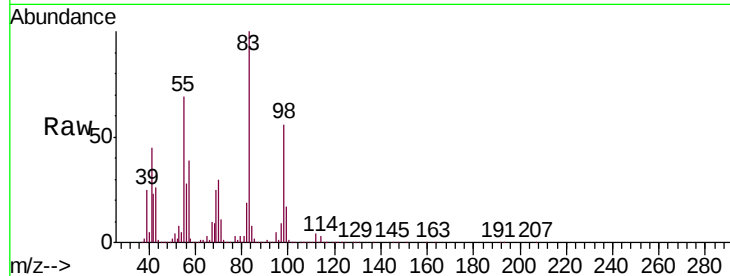




#48
Methyl methacrylate
Concen: 8428.333 ug/l
RT: 9.38 min Scan# 1227
Delta R.T. -0.05 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

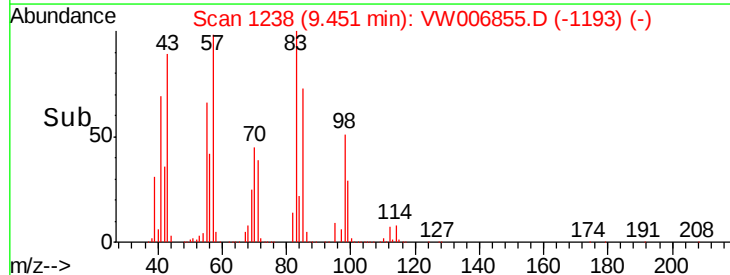
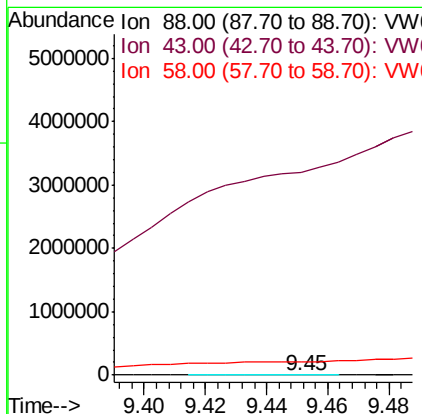
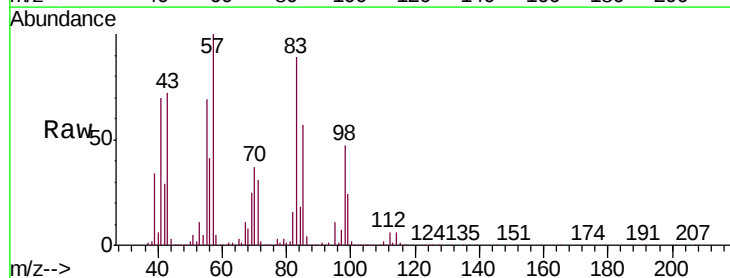
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

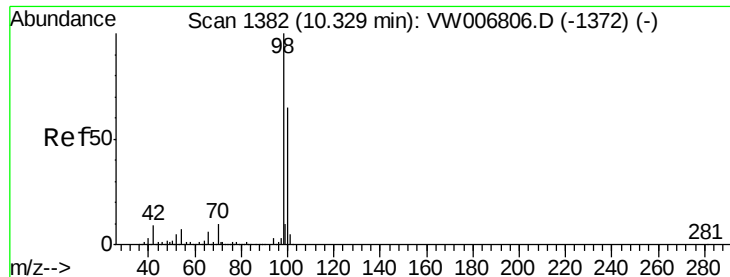
Tgt Ion: 41 Resp:12385479
Ion Ratio Lower Upper
41 100
69 0.0 79.8 119.6#
39 136.5 45.9 68.9#



#49
1,4-Dioxane
Concen: 29.041 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. -0.02 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 88 Resp: 746
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 50.6 75.8#





#50

Toluene-d8

Concen: 390.119 ug/l

RT: 10.43 min Scan# 1398

Delta R.T. 0.10 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

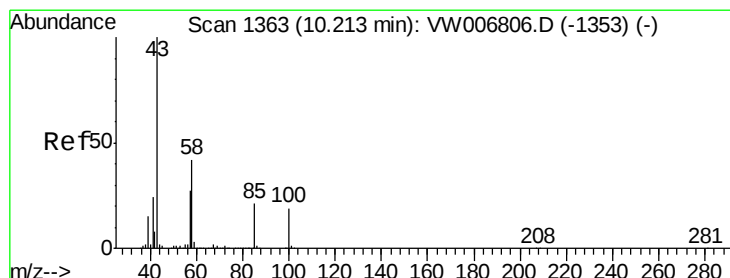
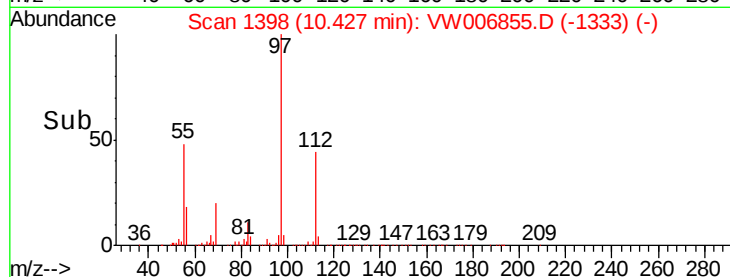
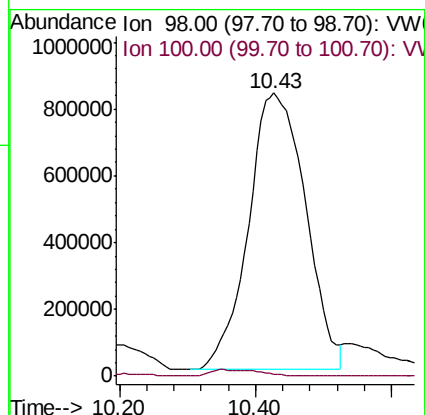
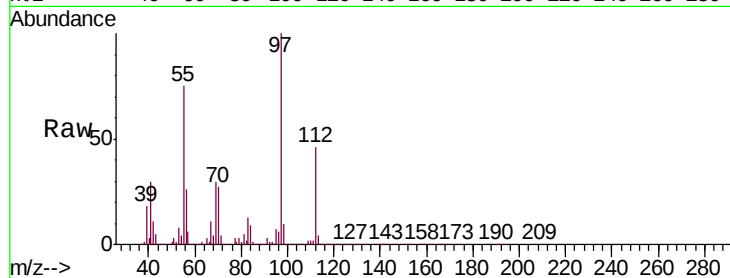
EP2-SB-110(17-19)

Tgt Ion: 98 Resp: 4849368

Ion Ratio Lower Upper

98 100

100 0.0 51.4 77.2#



#51

4-Methyl-2-Pentanone

Concen: 5906.778 ug/l

RT: 10.34 min Scan# 1384

Delta R.T. 0.13 min

Lab File: VW006855.D

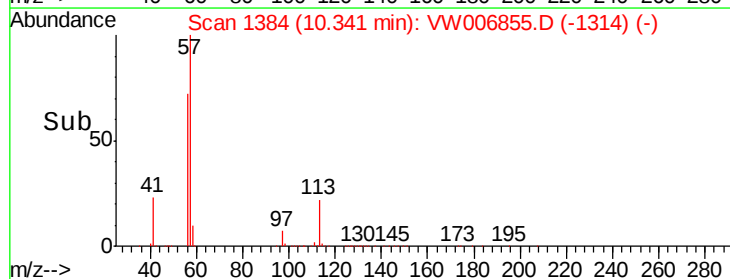
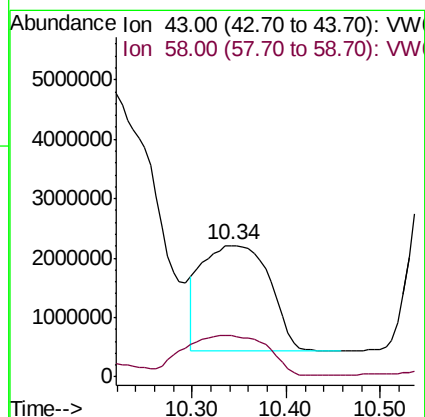
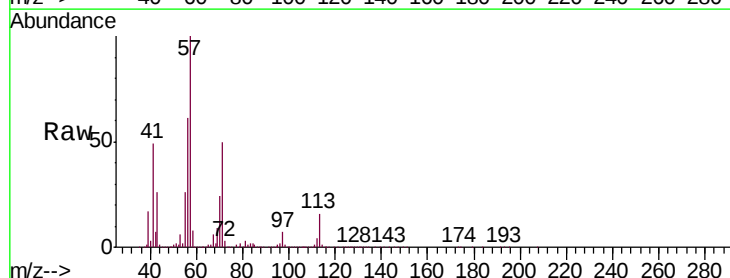
Acq: 13 Nov 2018 15:37

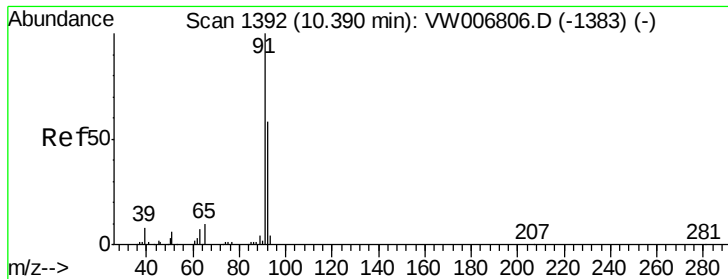
Tgt Ion: 43 Resp: 8877436

Ion Ratio Lower Upper

43 100

58 48.0 34.0 51.0





#52

Toluene

Concen: 57.688 ug/l

RT: 10.41 min Scan# 1396

Delta R.T. 0.02 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

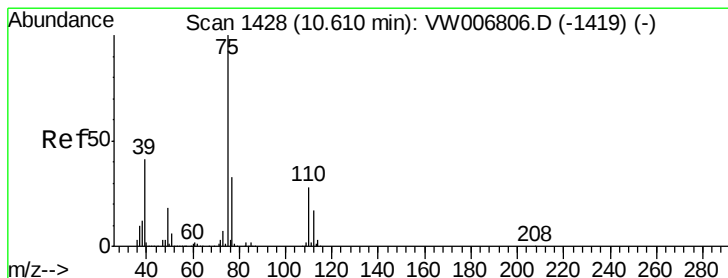
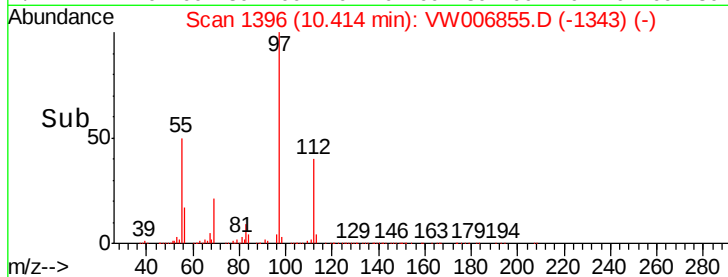
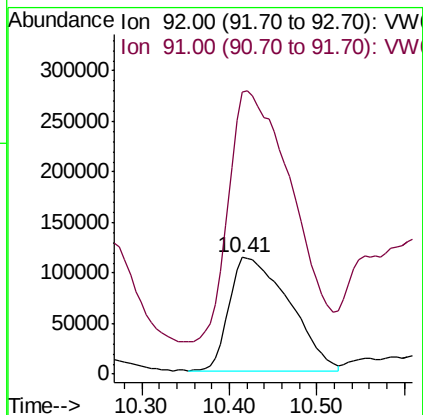
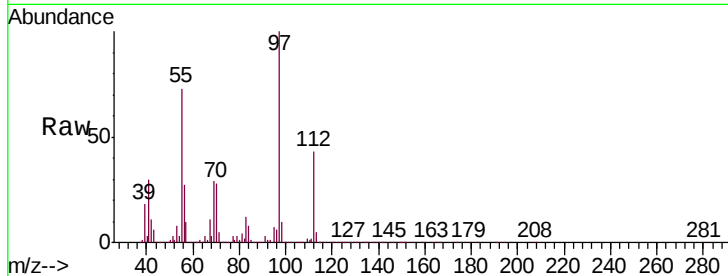
EP2-SB-110(17-19)

Tgt Ion: 92 Resp: 535980

Ion Ratio Lower Upper

92 100

91 232.0 139.4 209.2#



#53

t-1,3-Dichloropropene

Concen: 1.386 ug/l

RT: 10.65 min Scan# 1434

Delta R.T. 0.04 min

Lab File: VW006855.D

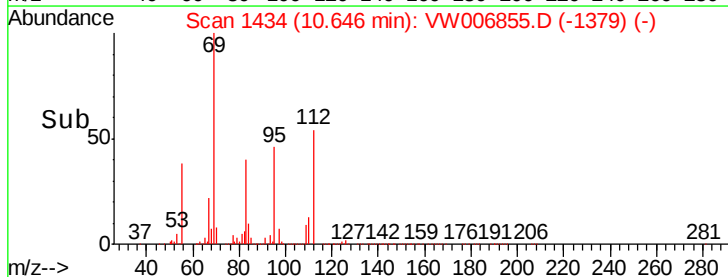
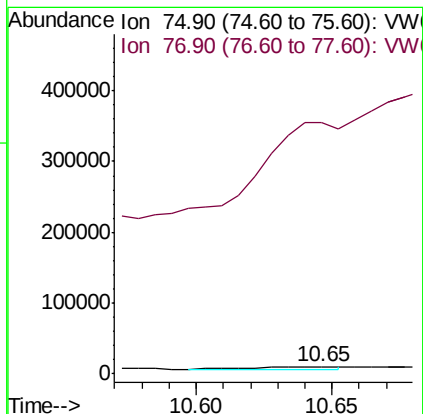
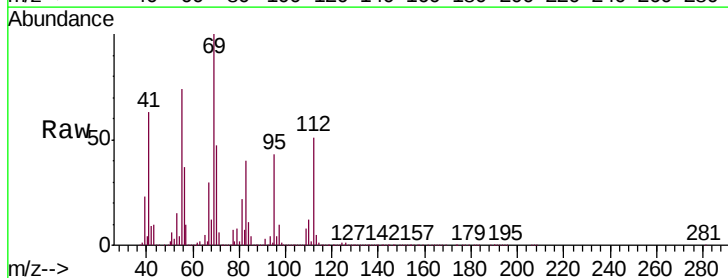
Acq: 13 Nov 2018 15:37

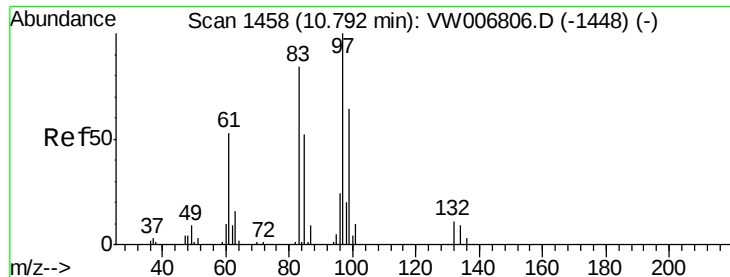
Tgt Ion: 75 Resp: 5755

Ion Ratio Lower Upper

75 100

77 4033.1 26.3 39.5#

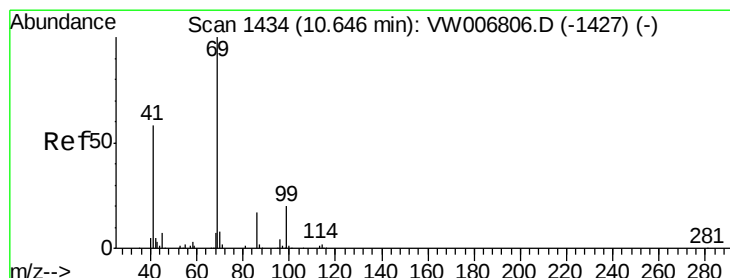
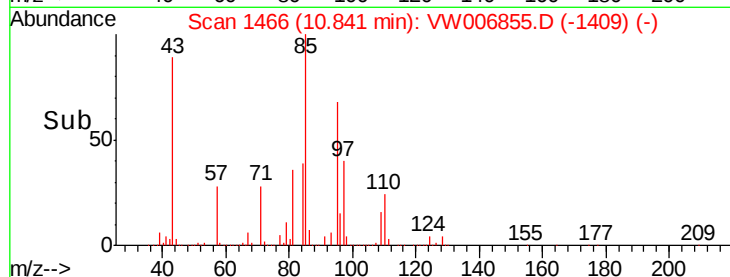
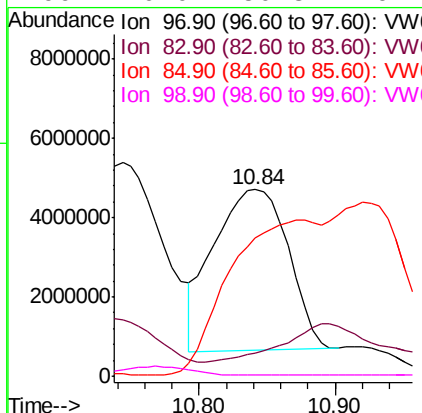
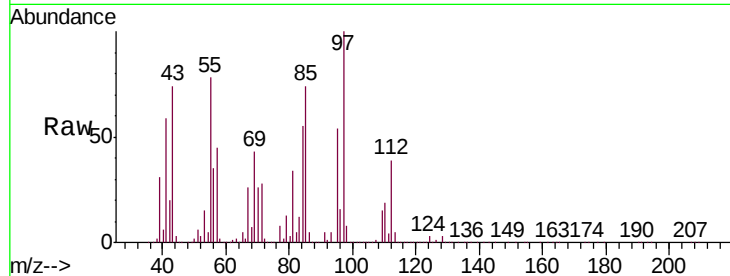




#55
 1,1,2-Trichloroethane
 Concen: 6118.808 ug/l
 RT: 10.84 min Scan# 1466
 Delta R.T. 0.05 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

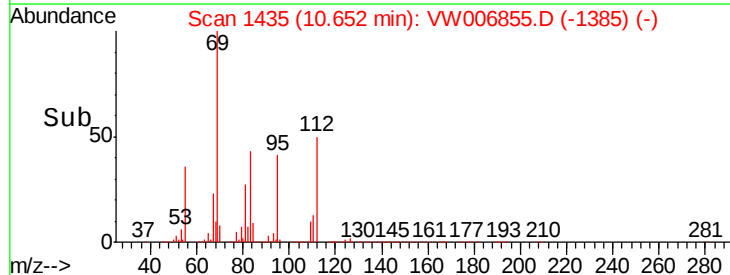
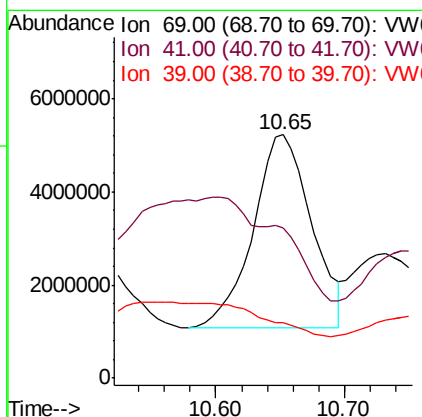
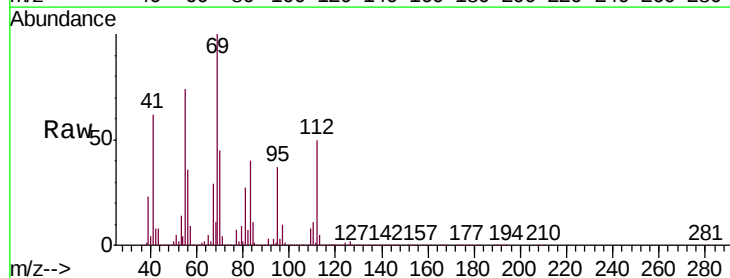
Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-110(17-19)

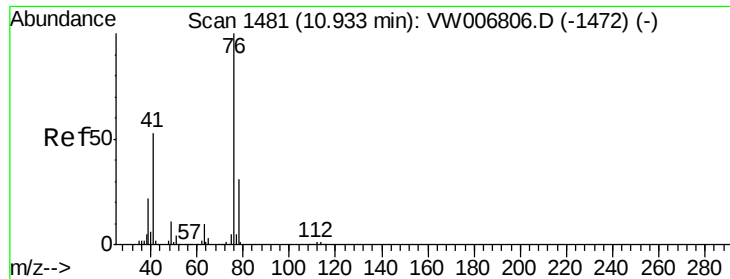
Tgt Ion: 97 Resp:15437630
 Ion Ratio Lower Upper
 97 100
 83 3.7 67.0 100.4#
 85 78.9 41.7 62.5#
 99 0.0 50.8 76.2#



#56
 Ethyl methacrylate
 Concen: 4721.307 ug/l
 RT: 10.65 min Scan# 1435
 Delta R.T. 0.01 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

Tgt Ion: 69 Resp:13054646
 Ion Ratio Lower Upper
 69 100
 41 0.0 47.0 70.4#
 39 0.0 23.1 34.7#





#57

1,3-Dichloropropane

Concen: 5.488 ug/l

RT: 10.96 min Scan# 1486

Delta R.T. 0.03 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

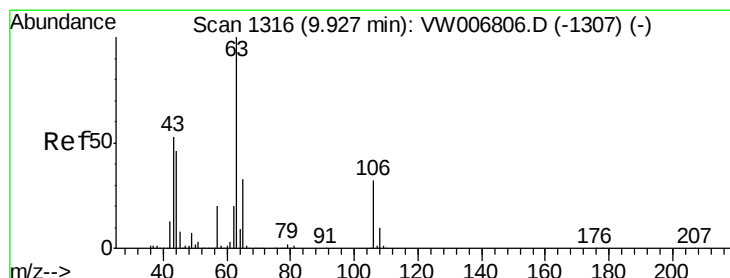
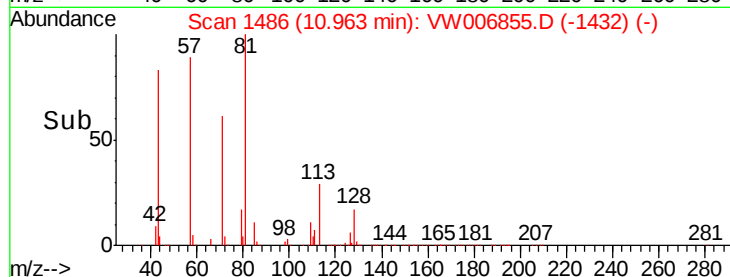
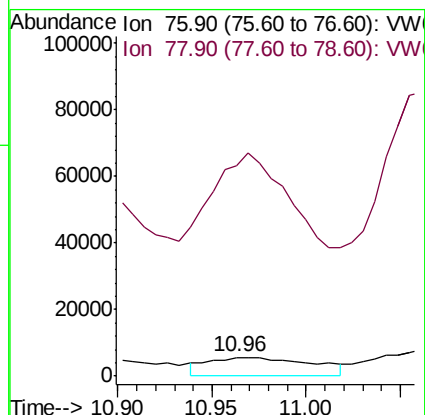
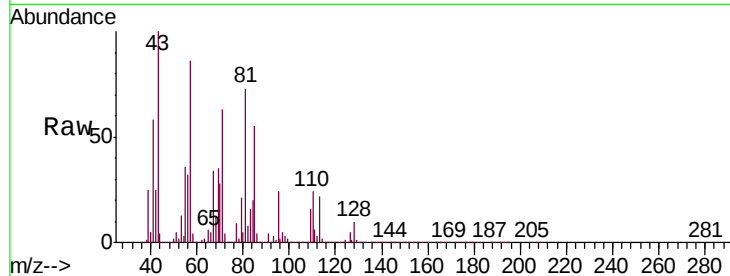
EP2-SB-110(17-19)

Tgt Ion: 76 Resp: 21929

Ion Ratio Lower Upper

76 100

78 337.9 26.2 39.2#



#58

2-Chloroethyl Vinyl ether

Concen: 311.735 ug/l

RT: 9.89 min Scan# 1310

Delta R.T. -0.04 min

Lab File: VW006855.D

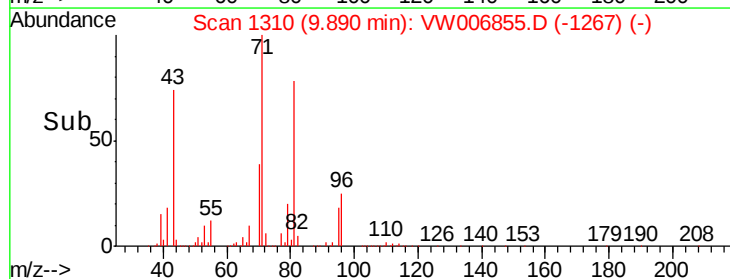
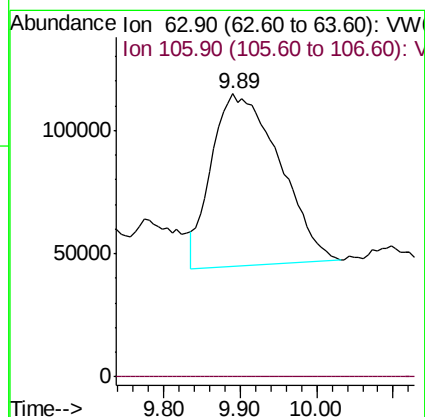
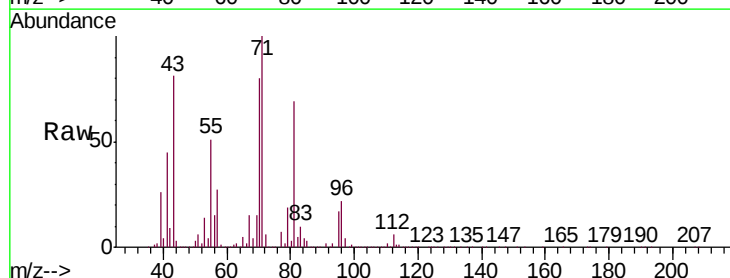
Acq: 13 Nov 2018 15:37

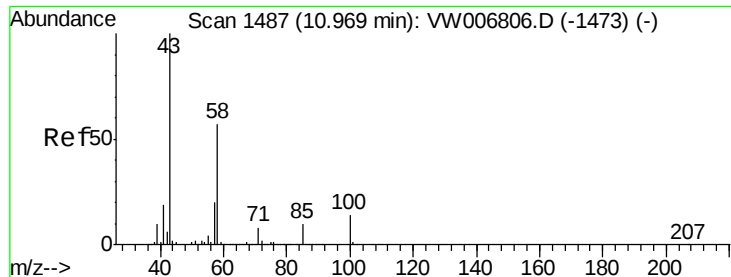
Tgt Ion: 63 Resp: 431704

Ion Ratio Lower Upper

63 100

106 0.0 25.4 38.0#

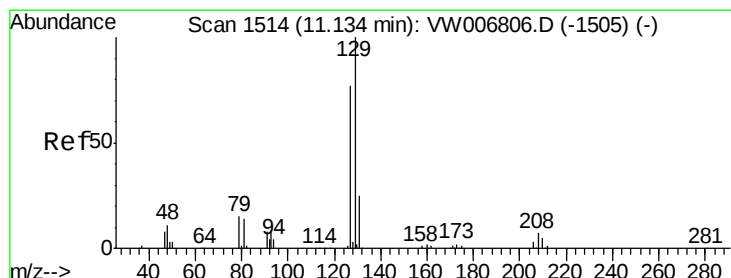
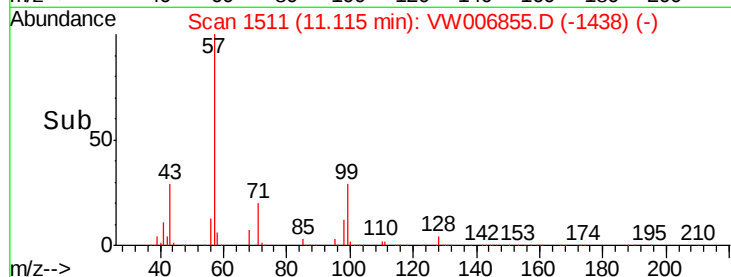
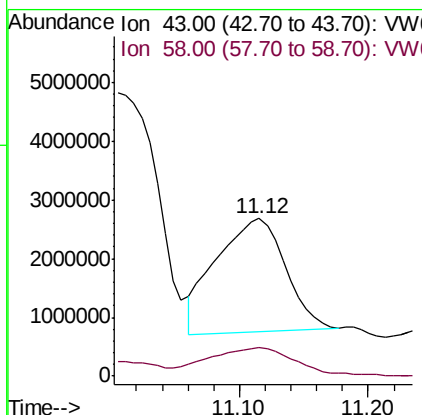
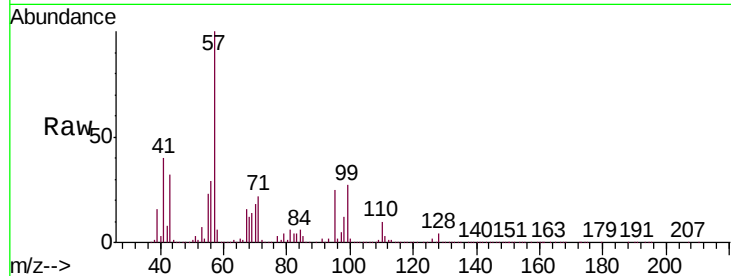




#59
2-Hexanone
Concen: 6967.766 ug/l
RT: 11.12 min Scan# 1511
Delta R.T. 0.15 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

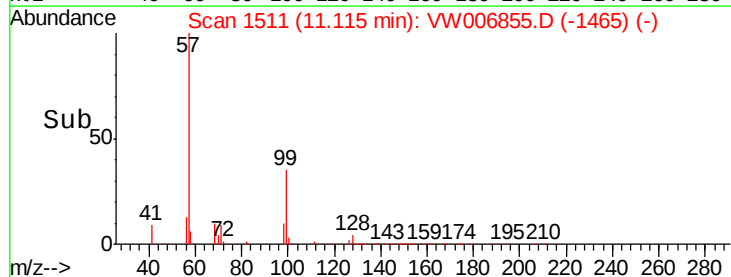
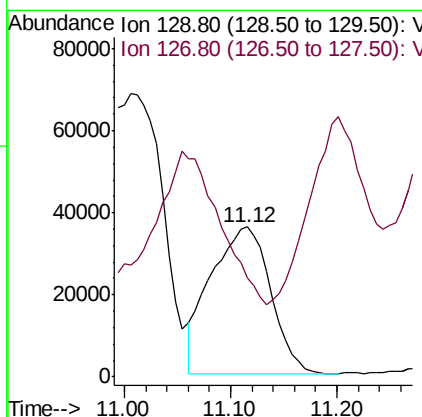
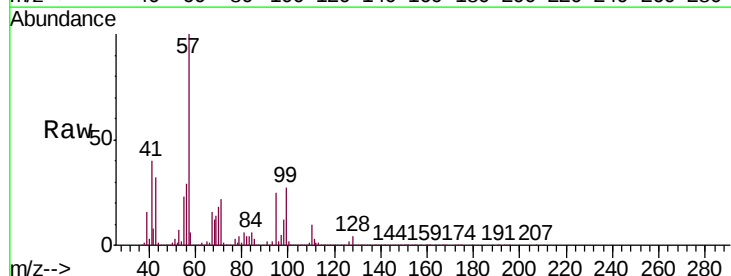
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

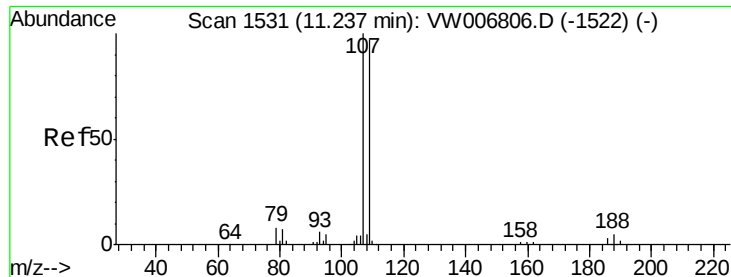
Tgt Ion: 43 Resp: 7223207
Ion Ratio Lower Upper
43 100
58 30.0 28.7 86.1



#60
Dibromochloromethane
Concen: 45.286 ug/l
RT: 11.12 min Scan# 1511
Delta R.T. -0.02 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 129 Resp: 139807
Ion Ratio Lower Upper
129 100
127 0.0 38.7 116.1#





#61

1,2-Dibromoethane

Concen: 43.085 ug/l

RT: 11.27 min Scan# 1536

Delta R.T. 0.03 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

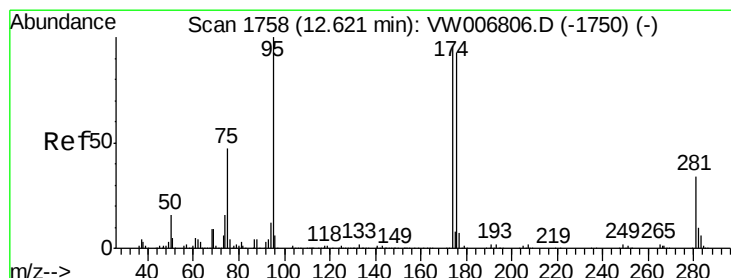
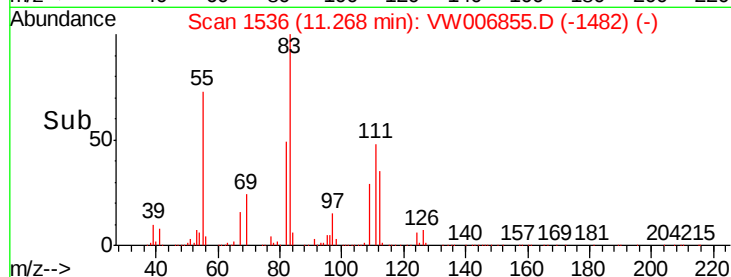
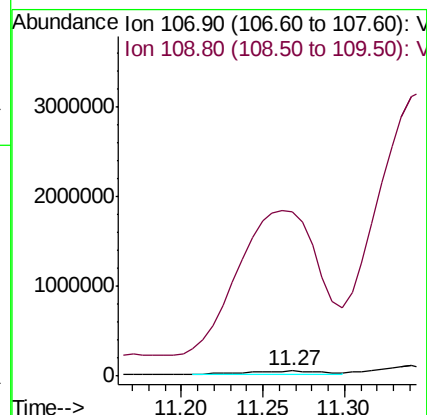
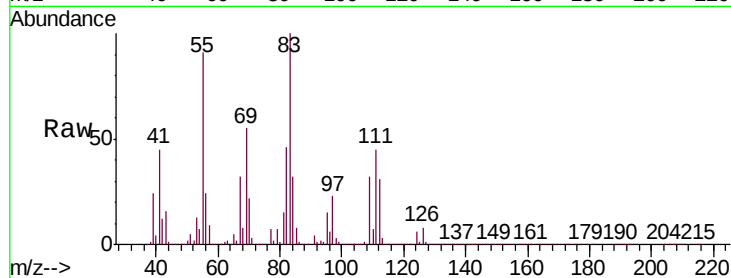
EP2-SB-110(17-19)

Tgt Ion:107 Resp: 103238

Ion Ratio Lower Upper

107 100

109 5479.0 76.7 115.1#



#62

4-Bromofluorobenzene

Concen: 200.651 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

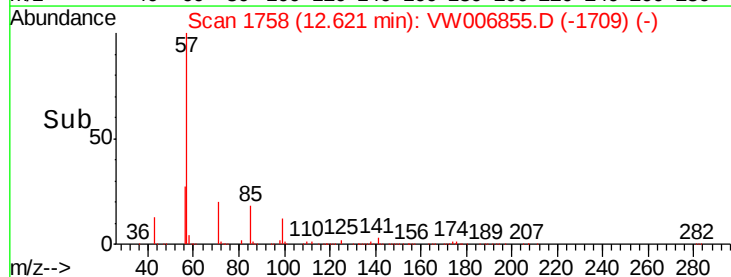
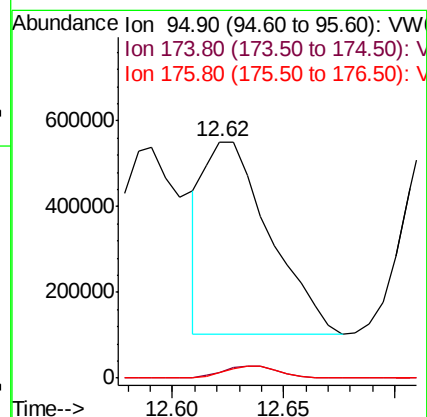
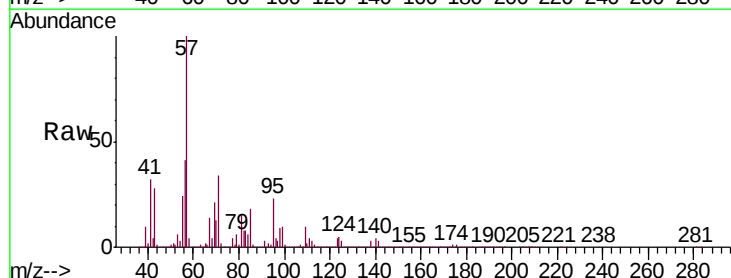
Tgt Ion: 95 Resp: 918640

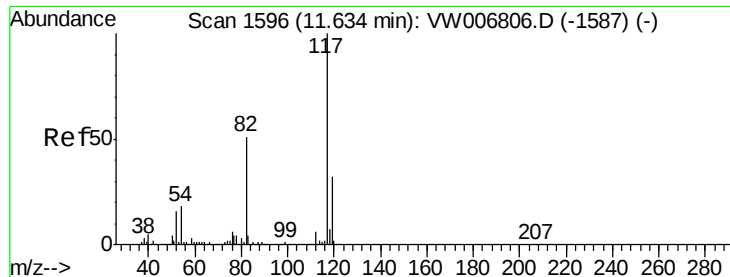
Ion Ratio Lower Upper

95 100

174 5.5 0.0 196.6

176 5.3 0.0 191.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.65 min Scan# 1599

Delta R.T. 0.02 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

EP2-SB-110(17-19)

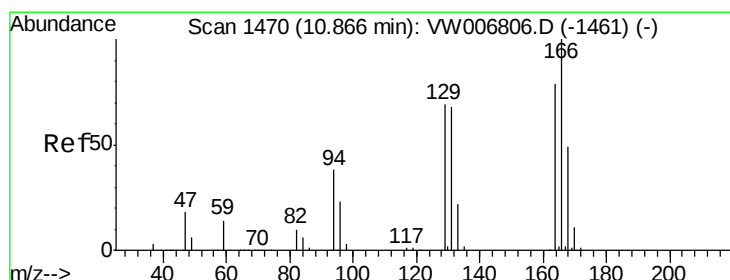
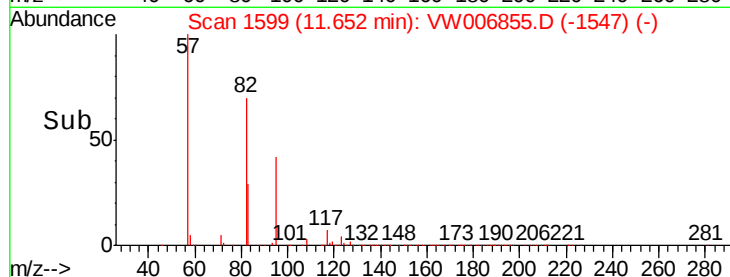
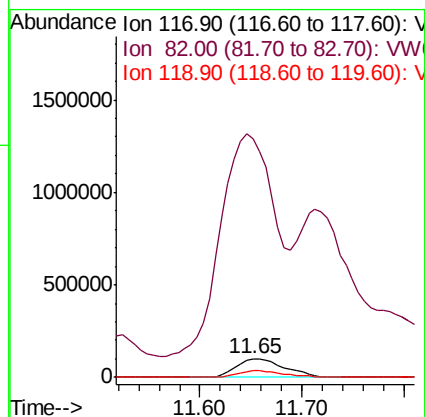
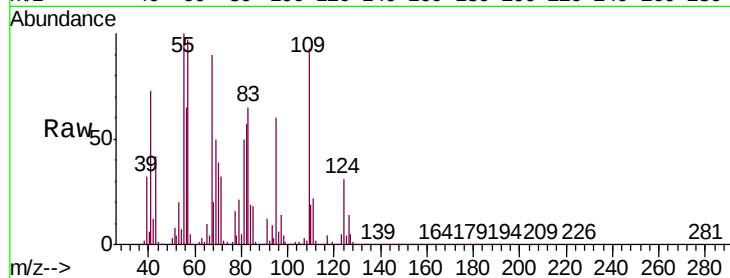
Tgt Ion:117 Resp: 329863

Ion Ratio Lower Upper

117 100

82 1111.5 40.6 61.0#

119 32.8 25.5 38.3



#64

Tetrachloroethene

Concen: 1.520 ug/l

RT: 10.91 min Scan# 1477

Delta R.T. 0.04 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Tgt Ion:164 Resp: 4018

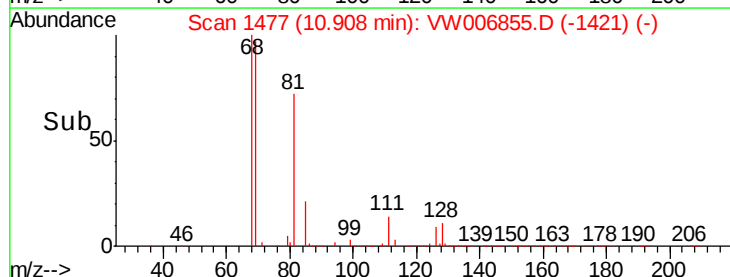
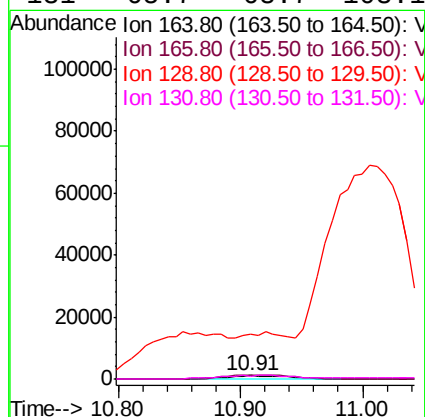
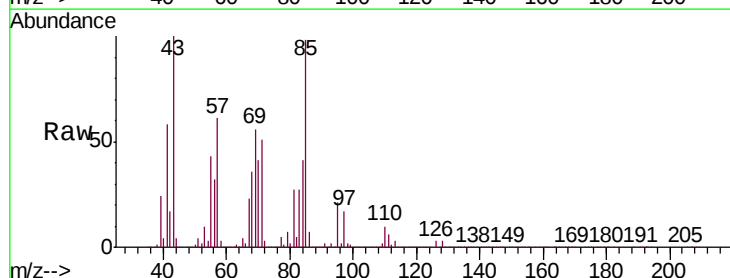
Ion Ratio Lower Upper

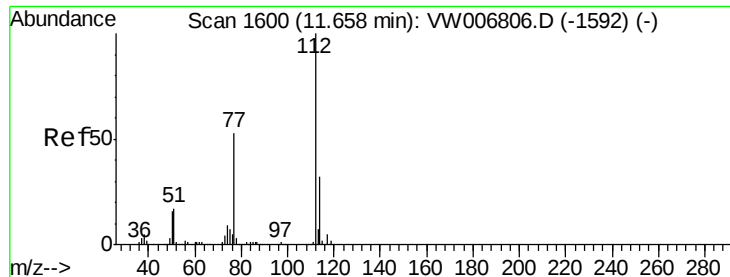
164 100

166 131.3 101.3 151.9

129 0.0 69.6 104.4#

131 65.7 68.7 103.1#

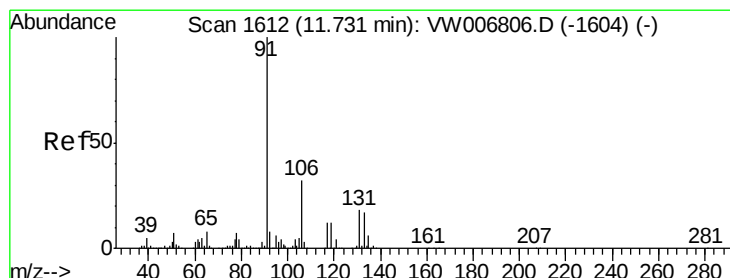
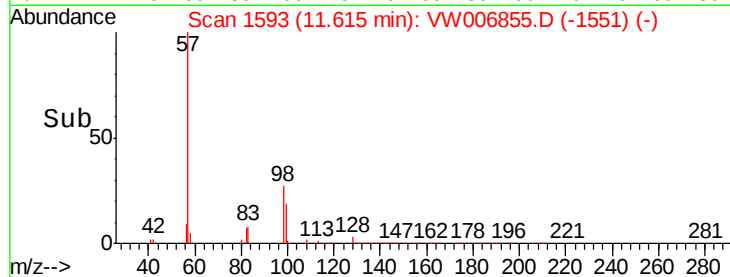
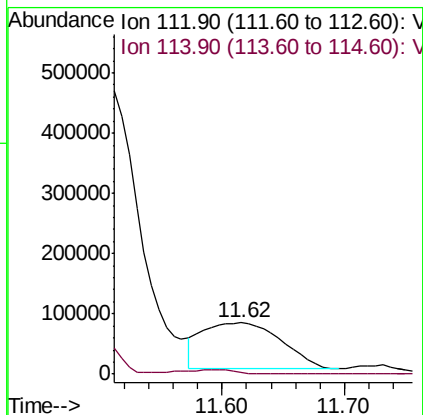
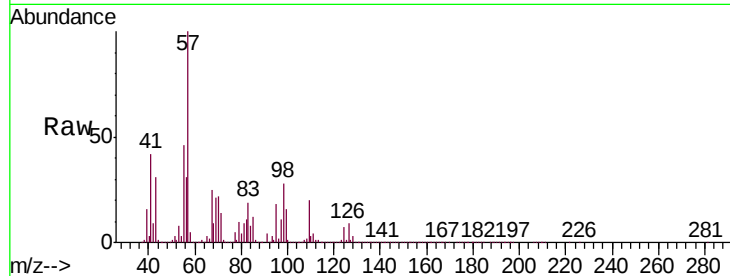




#65
Chlorobenzene
Concen: 46.154 ug/l
RT: 11.62 min Scan# 1593
Delta R.T. -0.04 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

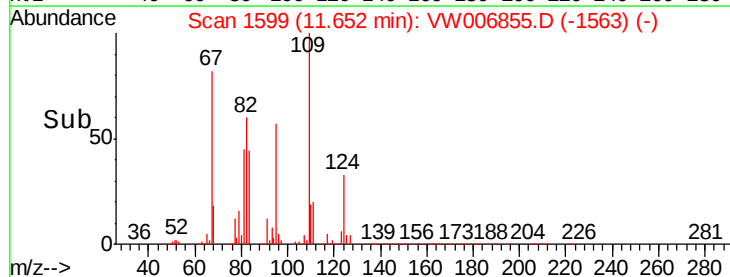
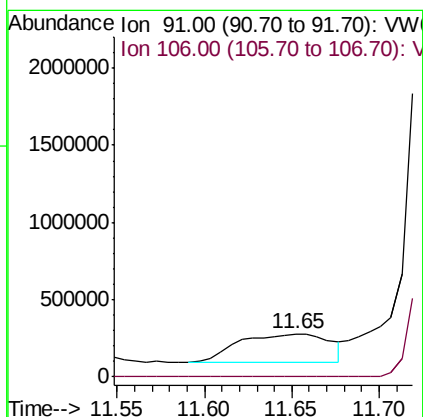
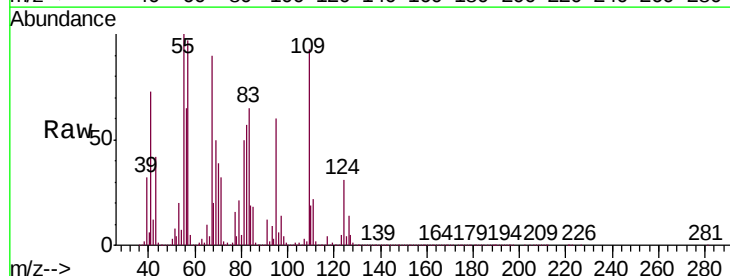
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

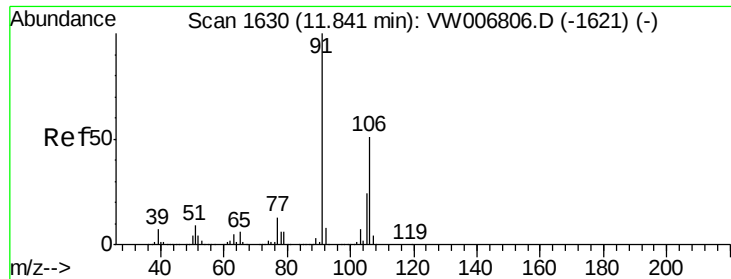
Tgt Ion: 112 Resp: 337749
Ion Ratio Lower Upper
112 100
114 3.9 26.0 39.0#



#67
Ethyl Benzene
Concen: 53.614 ug/l
RT: 11.65 min Scan# 1599
Delta R.T. -0.08 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 91 Resp: 668873
Ion Ratio Lower Upper
91 100
106 3.2 25.4 38.0#

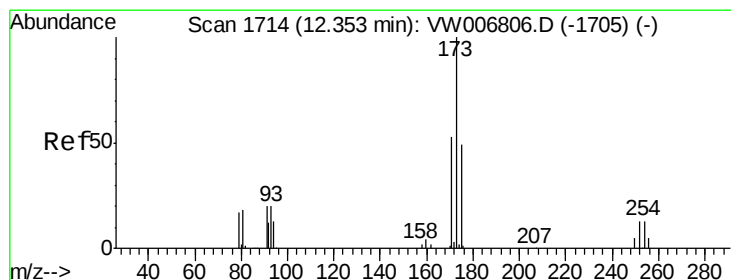
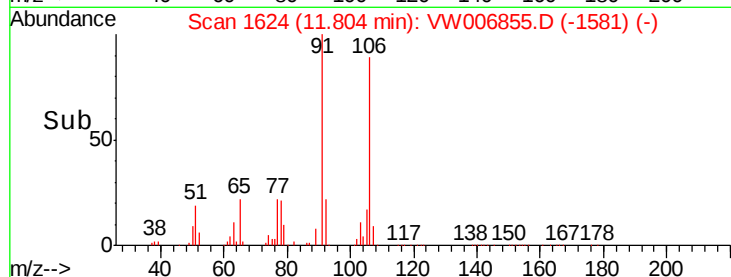
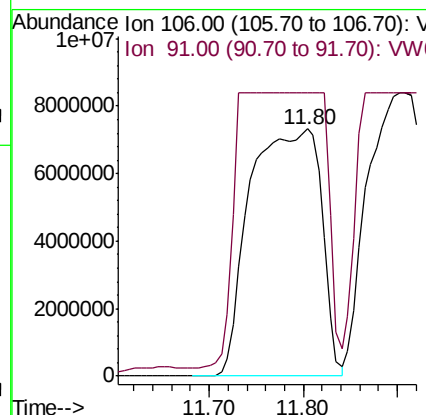
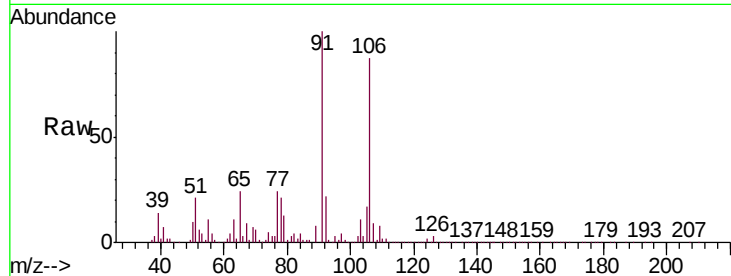




#68
m/p-Xylenes
Concen: 7514.851 ug/l
RT: 11.80 min Scan# 1624
Delta R.T. -0.04 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

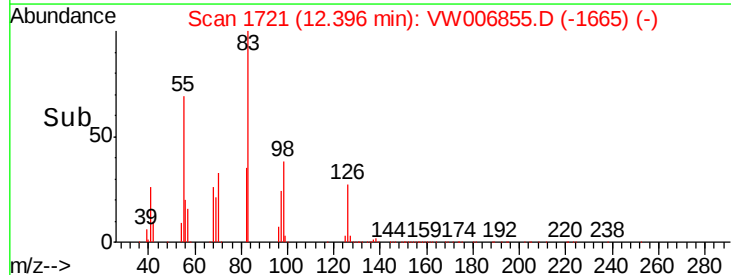
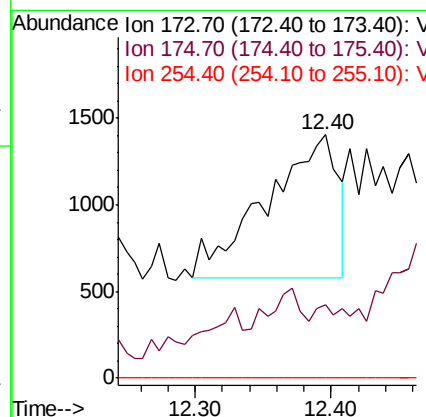
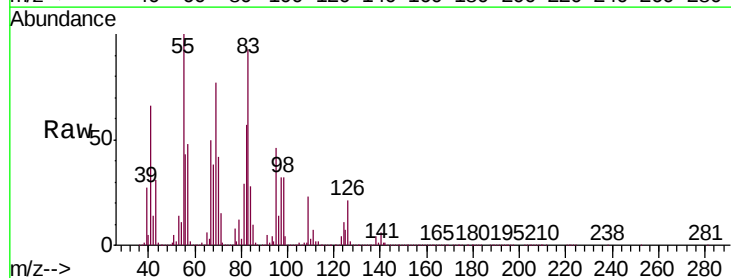
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

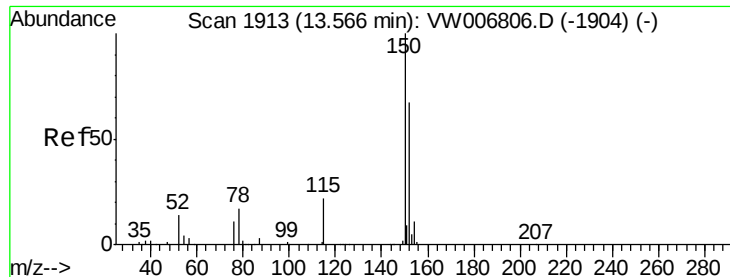
Tgt Ion:106 Resp:38358968
Ion Ratio Lower Upper
106 100
91 0.0 155.7 233.5#



#71
Bromoform
Concen: 2.327 ug/l
RT: 12.40 min Scan# 1721
Delta R.T. 0.04 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion:173 Resp: 3016
Ion Ratio Lower Upper
173 100
175 0.0 24.4 73.4#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.58 min Scan# 1915

Delta R.T. 0.01 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

EP2-SB-110(17-19)

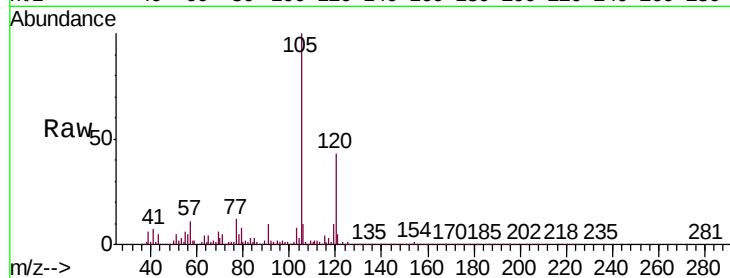
Tgt Ion:152 Resp: 42663

Ion Ratio Lower Upper

152 100

115 1450.4 27.3 81.8#

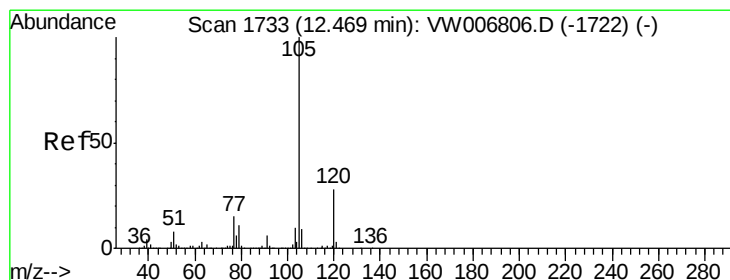
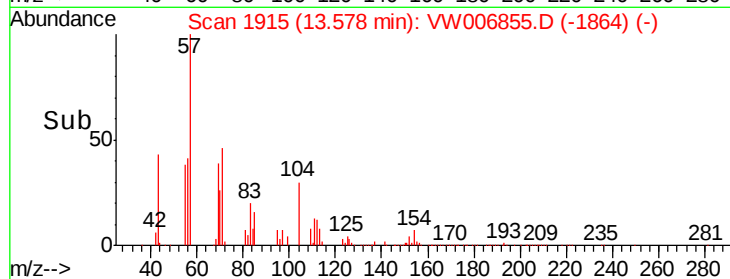
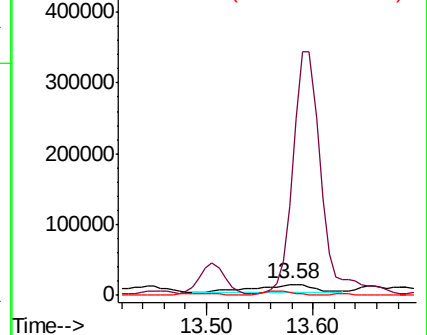
150 0.0 0.0 353.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 6710.555 ug/l

RT: 12.47 min Scan# 1734

Delta R.T. 0.01 min

Lab File: VW006855.D

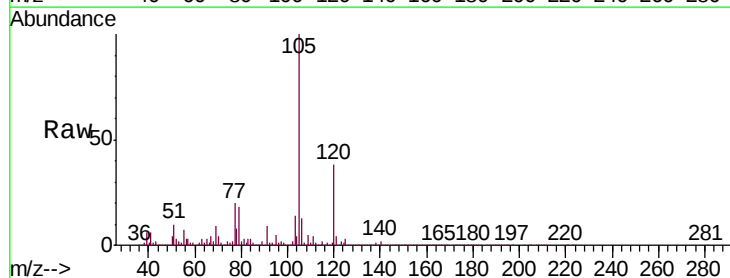
Acq: 13 Nov 2018 15:37

Tgt Ion:105 Resp:19872627

Ion Ratio Lower Upper

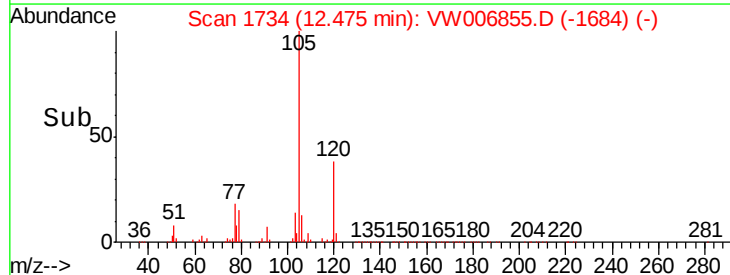
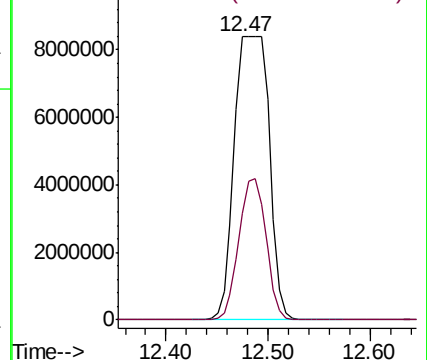
105 100

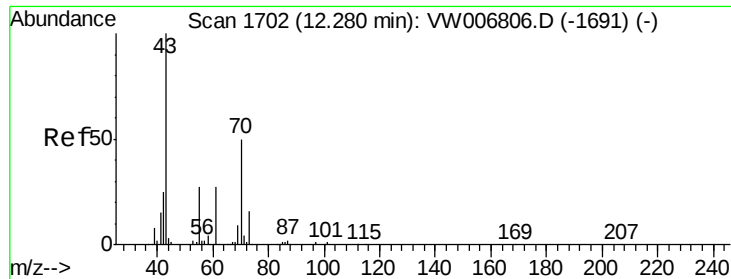
120 38.7 14.0 42.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-ethyl acetate

Concen: 7111.922 ug/l

RT: 12.27 min Scan# 1701

Delta R.T. -0.01 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

EP2-SB-110(17-19)

Tgt Ion: 43 Resp: 3184526

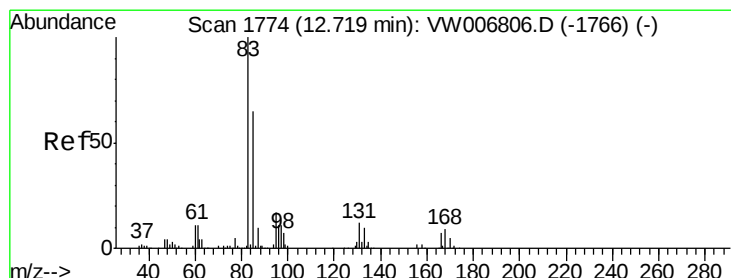
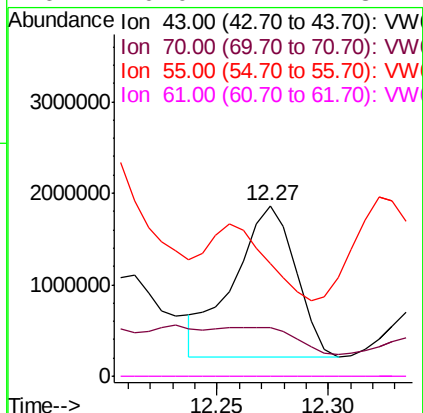
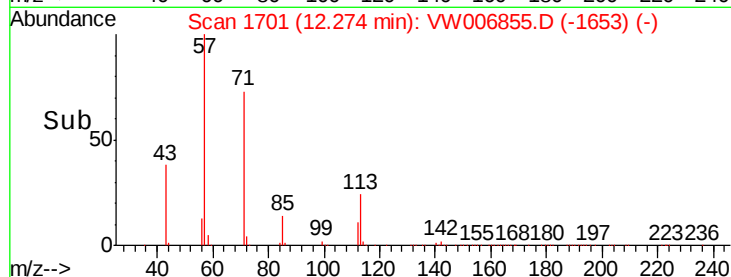
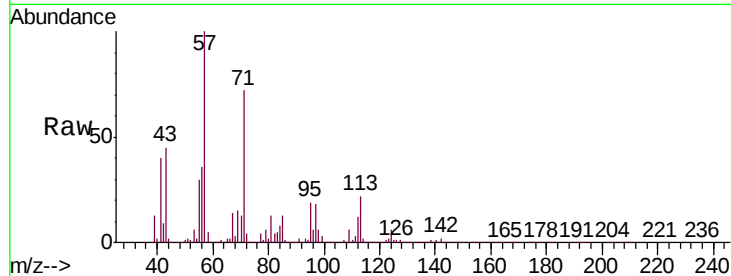
Ion Ratio Lower Upper

43 100

70 0.0 39.0 58.4#

55 55.3 22.1 33.1#

61 0.0 21.1 31.7#



#75

1,1,2,2-Tetrachloroethane

Concen: 559.497 ug/l

RT: 12.71 min Scan# 1773

Delta R.T. -0.01 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

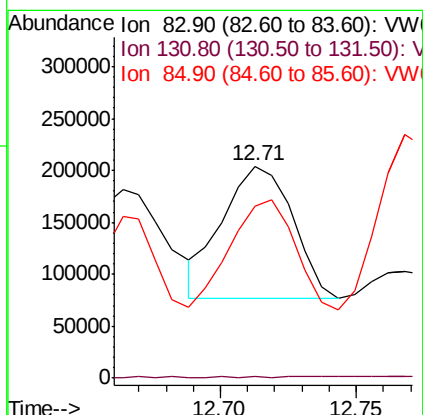
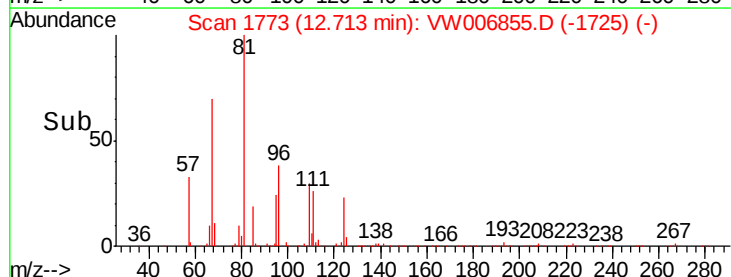
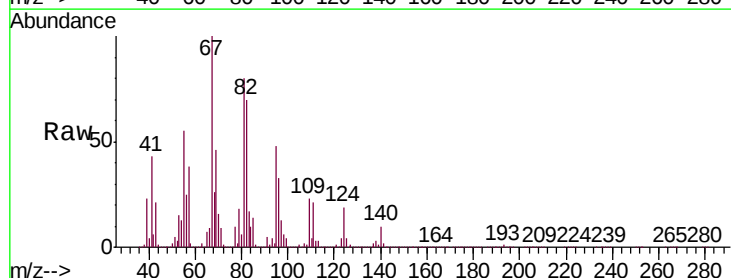
Tgt Ion: 83 Resp: 229205

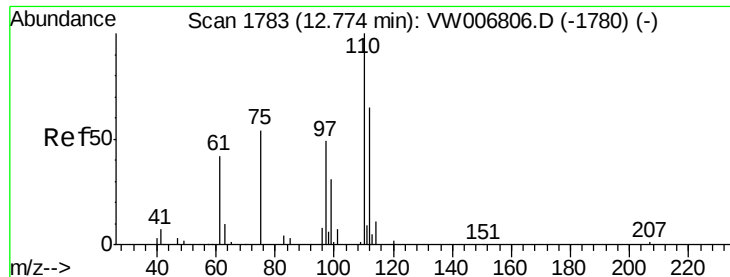
Ion Ratio Lower Upper

83 100

131 0.0 6.1 18.3#

85 126.6 32.4 97.0#

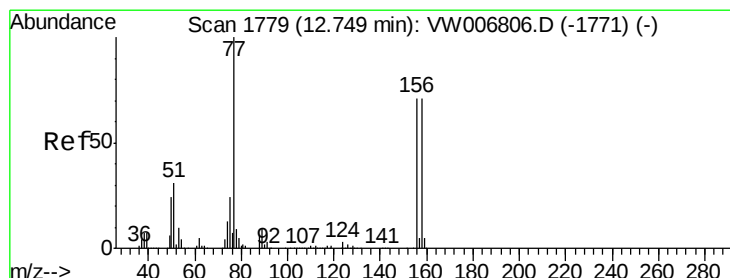
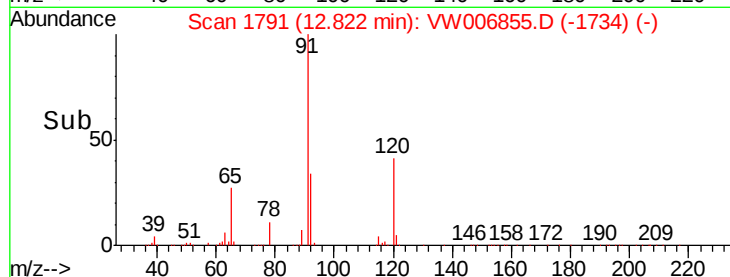
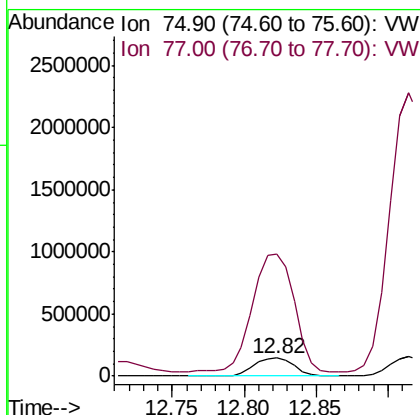
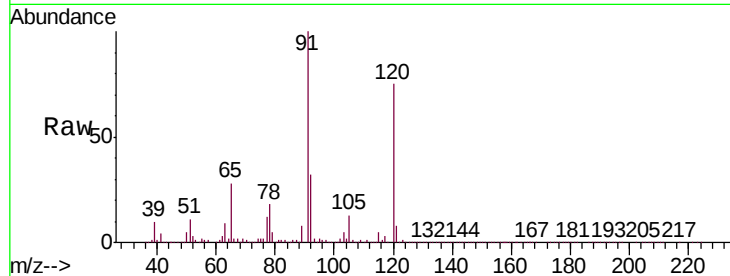




#76
 1,2,3-Trichloropropane
 Concen: 912.633 ug/l
 RT: 12.82 min Scan# 1791
 Delta R.T. 0.05 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

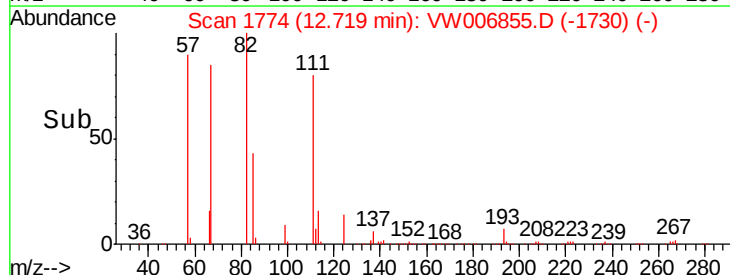
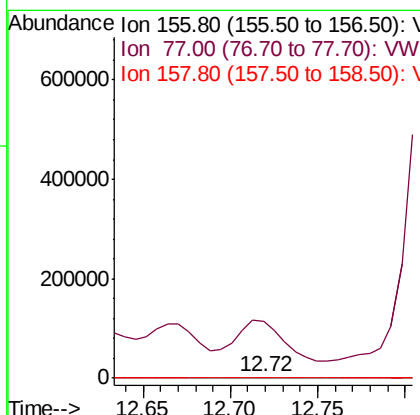
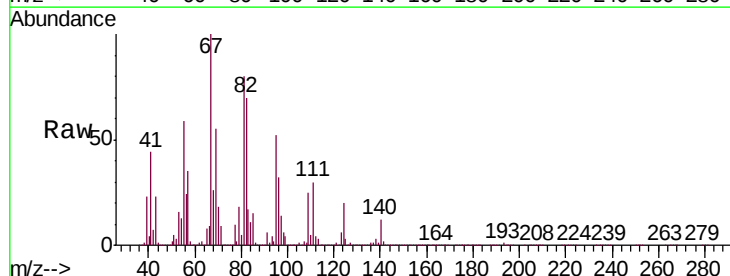
Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-110(17-19)

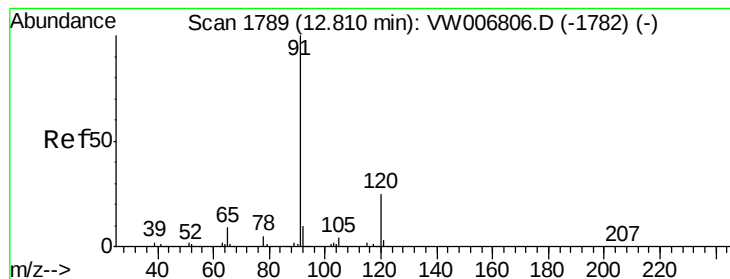
Tgt Ion: 75 Resp: 280595
 Ion Ratio Lower Upper
 75 100
 77 684.3 0.0 0.0#



#77
 Bromobenzene
 Concen: 5.561 ug/l
 RT: 12.72 min Scan# 1774
 Delta R.T. -0.03 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

Tgt Ion: 156 Resp: 4152
 Ion Ratio Lower Upper
 156 100
 77 3690.6 75.3 225.7#
 158 3.6 49.2 147.6#





#78

n-propylbenzene

Concen: 1300.066 ug/l

RT: 12.91 min Scan# 1806

Delta R.T. 0.10 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

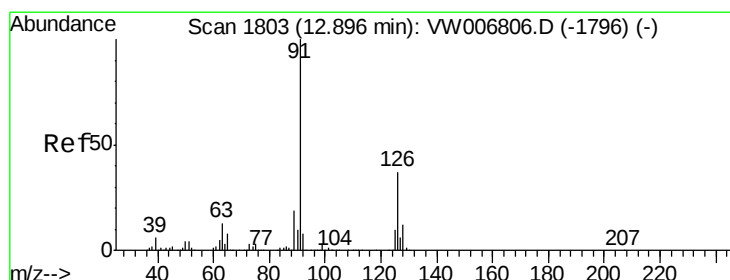
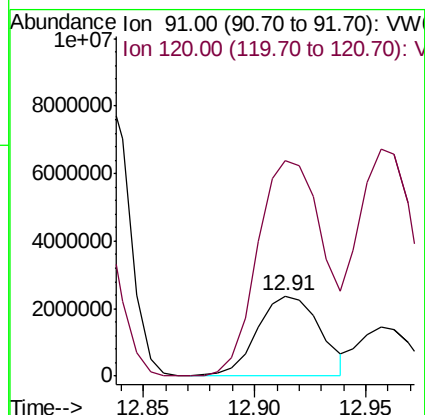
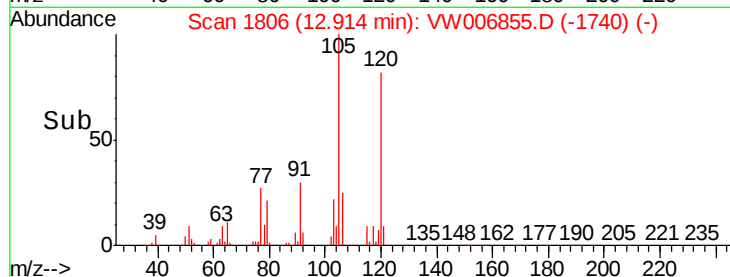
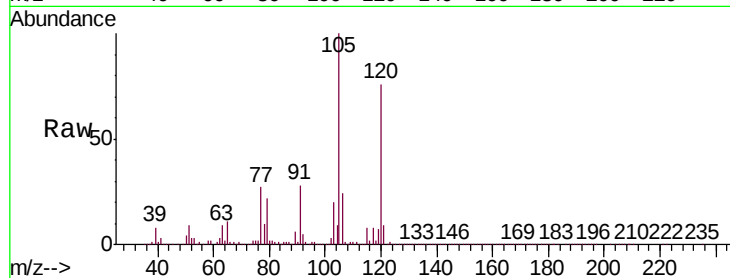
EP2-SB-110(17-19)

Tgt Ion: 91 Resp: 4543921

Ion Ratio Lower Upper

91 100

120 291.6 12.4 37.4#



#79

2-Chlorotoluene

Concen: 2317.215 ug/l

RT: 12.91 min Scan# 1806

Delta R.T. 0.02 min

Lab File: VW006855.D

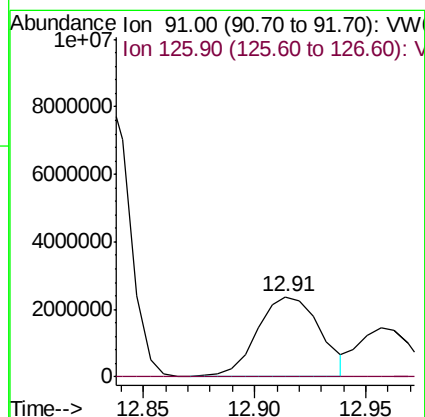
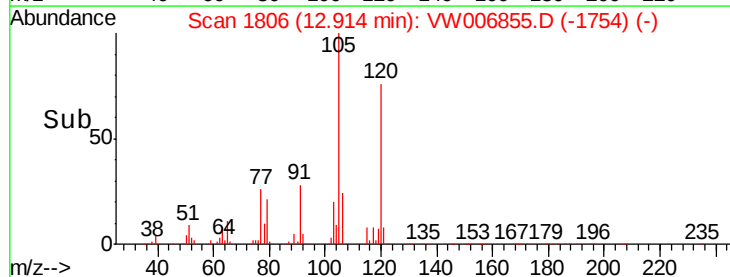
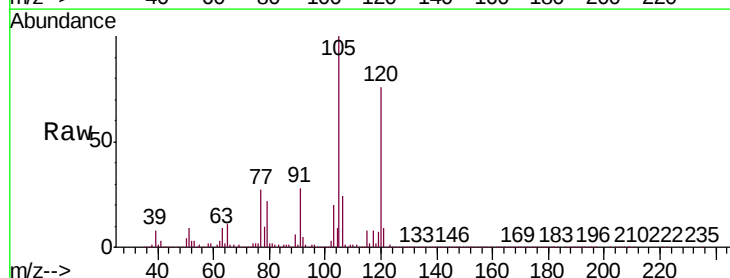
Acq: 13 Nov 2018 15:37

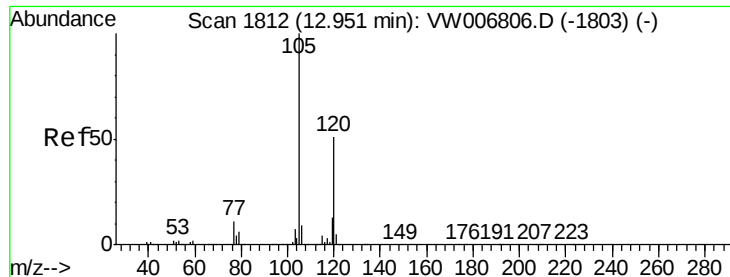
Tgt Ion: 91 Resp: 4543921

Ion Ratio Lower Upper

91 100

126 0.0 18.5 55.5#

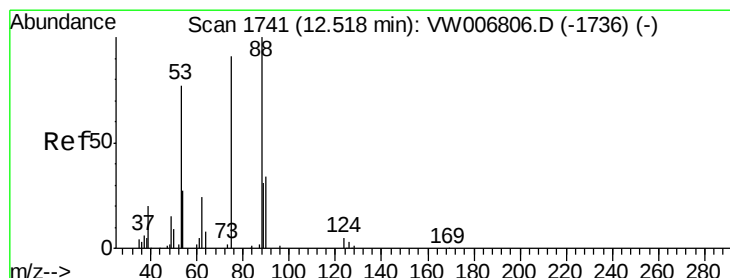
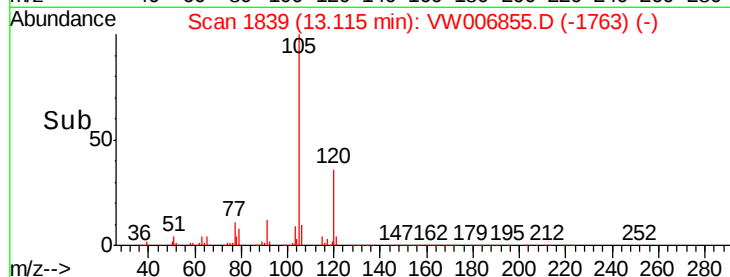
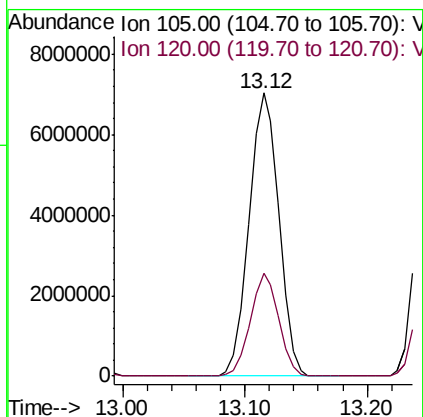
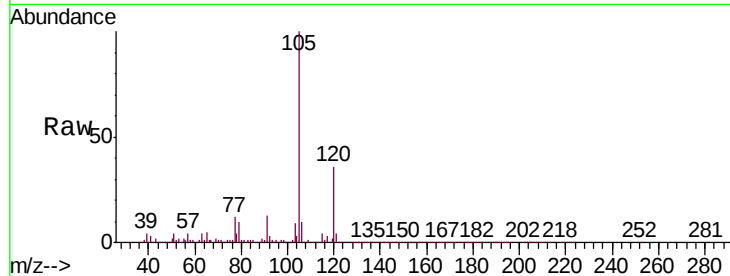




#80
 1,3,5-Trimethylbenzene
 Concen: 4678.980 ug/l
 RT: 13.12 min Scan# 1839
 Delta R.T. 0.16 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

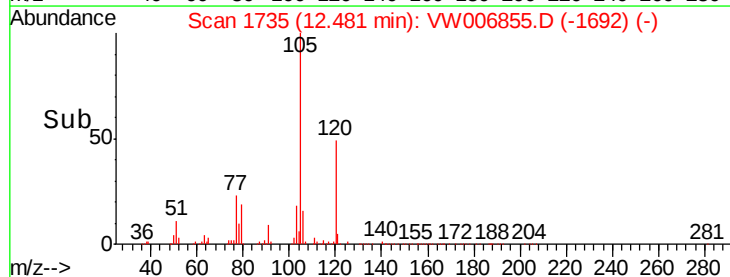
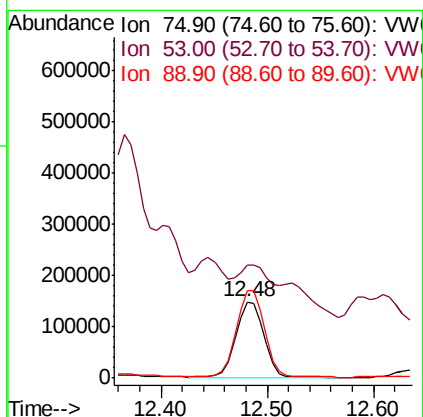
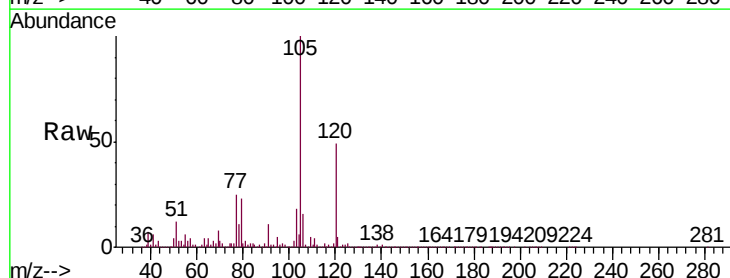
Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-110(17-19)

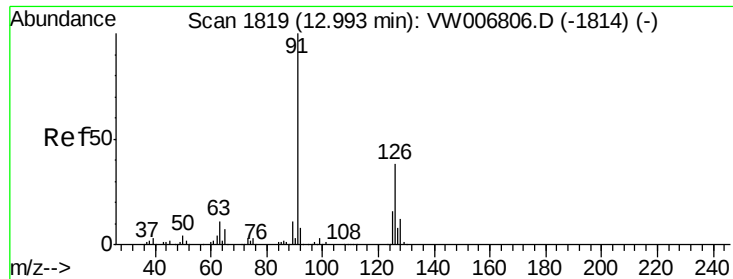
Tgt Ion:105 Resp:11911728
 Ion Ratio Lower Upper
 105 100
 120 34.5 25.3 75.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 2204.186 ug/l
 RT: 12.48 min Scan# 1735
 Delta R.T. -0.04 min
 Lab File: VW006855.D
 Acq: 13 Nov 2018 15:37

Tgt Ion: 75 Resp: 273973
 Ion Ratio Lower Upper
 75 100
 53 0.0 72.9 109.3#
 89 116.9 38.7 58.1#

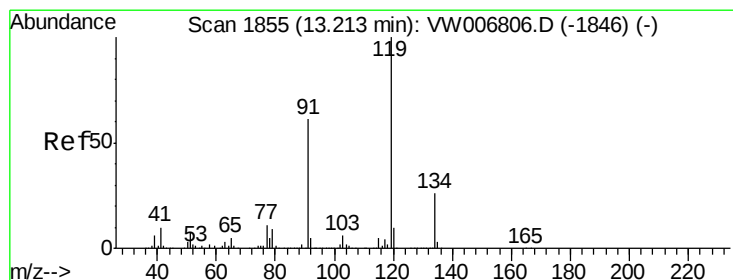
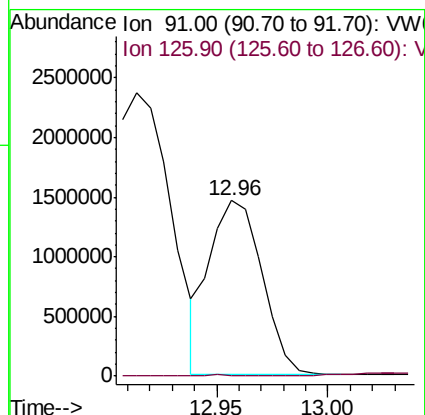
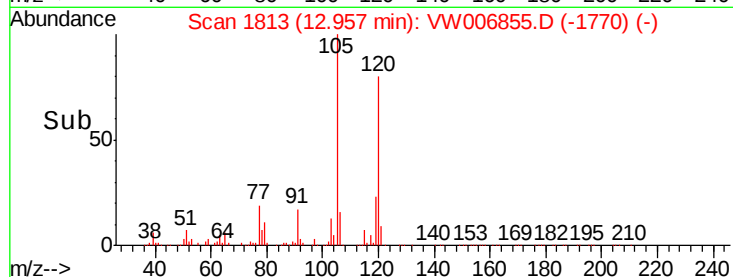
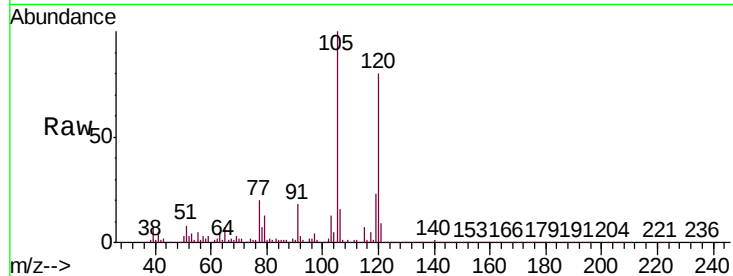




#82
4-Chlorotoluene
Concen: 1136.069 ug/l
RT: 12.96 min Scan# 1813
Delta R.T. -0.04 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

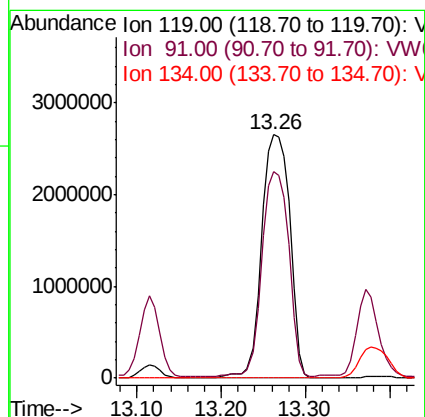
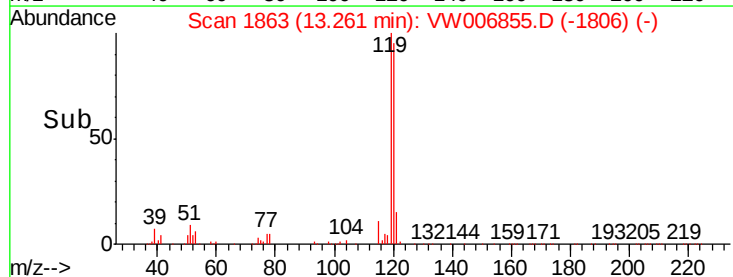
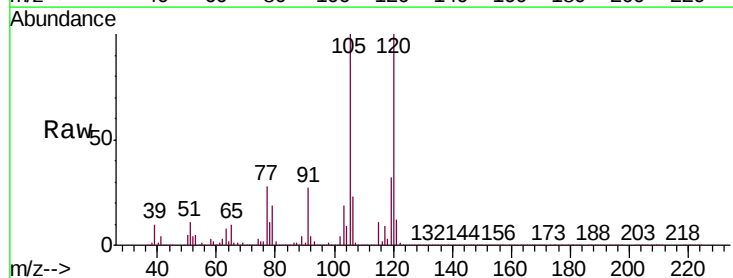
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

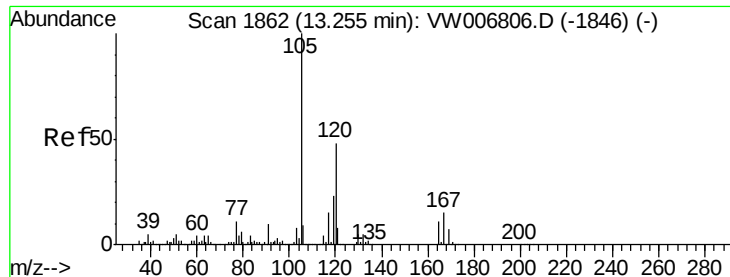
Tgt Ion: 91 Resp: 2376908
Ion Ratio Lower Upper
91 100
126 0.7 18.4 55.2#



#83
tert-Butylbenzene
Concen: 2728.920 ug/l
RT: 13.26 min Scan# 1863
Delta R.T. 0.05 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion: 119 Resp: 6140965
Ion Ratio Lower Upper
119 100
91 80.6 30.0 90.1
134 0.0 13.4 40.2#





#84

1,2,4-Trimethylbenzene

Concen: 4597.727 ug/l

RT: 13.12 min Scan# 1839

Delta R.T. -0.14 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

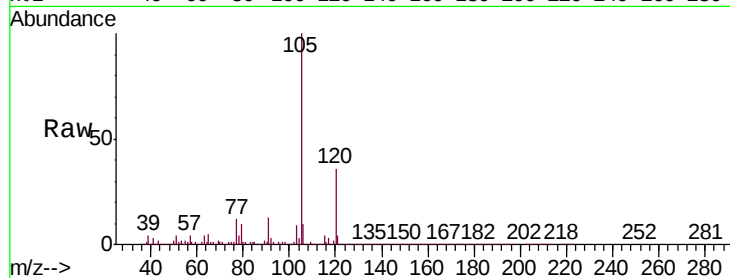
EP2-SB-110(17-19)

Tgt Ion:105 Resp:11911728

Ion Ratio Lower Upper

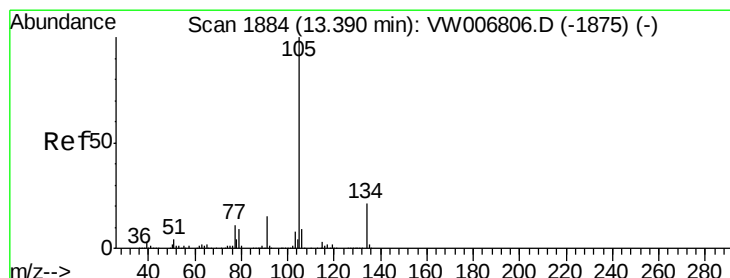
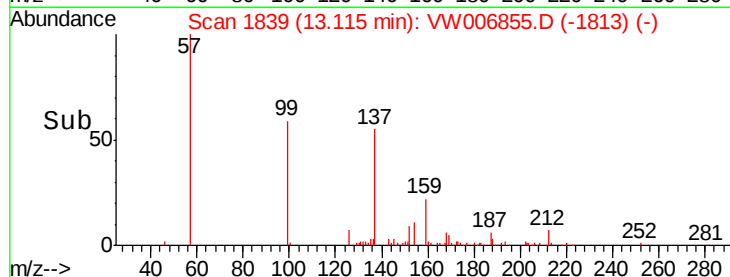
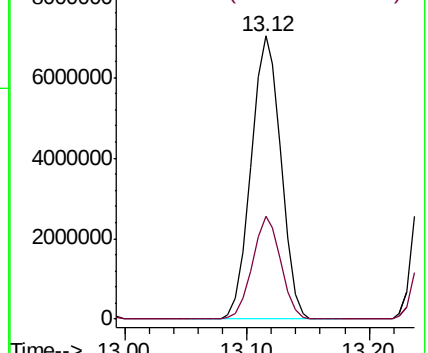
105 100

120 34.5 23.4 70.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#85

sec-Butylbenzene

Concen: 521.915 ug/l

RT: 13.39 min Scan# 1884

Delta R.T. -0.00 min

Lab File: VW006855.D

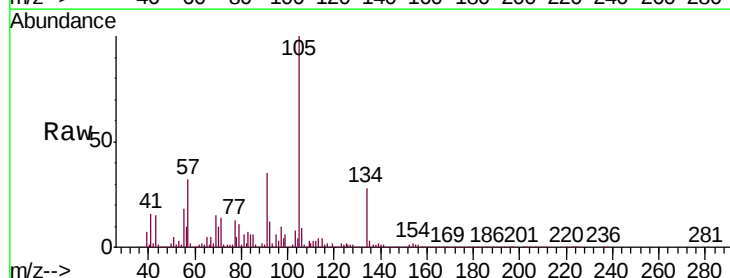
Acq: 13 Nov 2018 15:37

Tgt Ion:105 Resp: 1664286

Ion Ratio Lower Upper

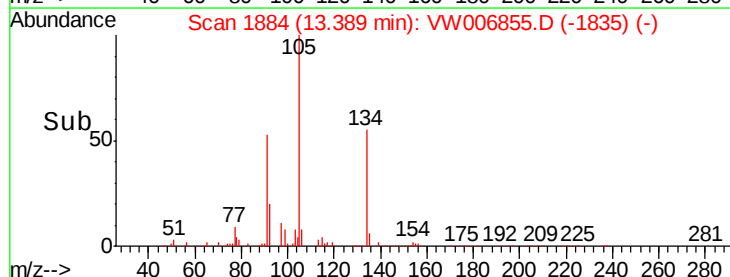
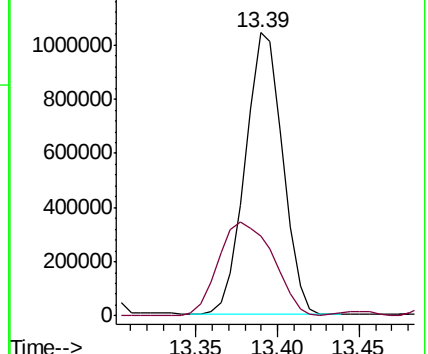
105 100

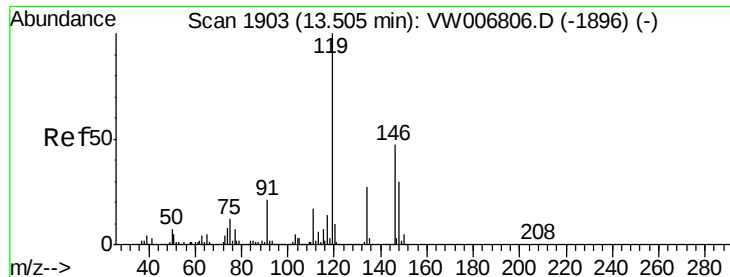
134 48.9 10.7 31.9#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

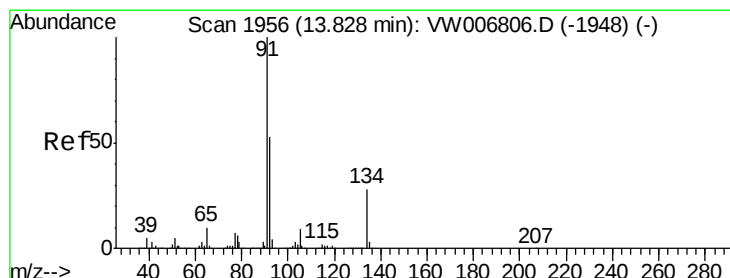
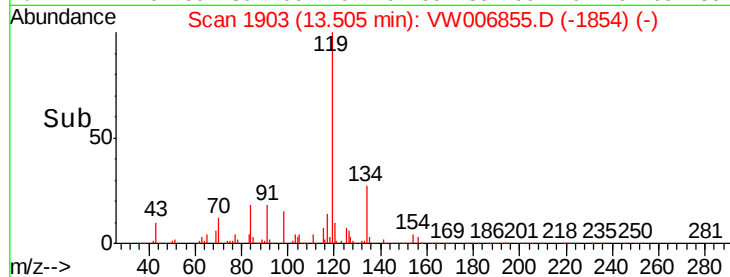
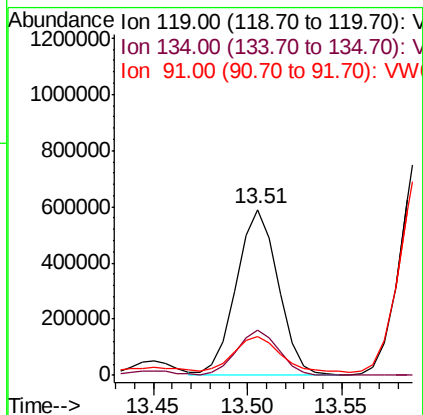
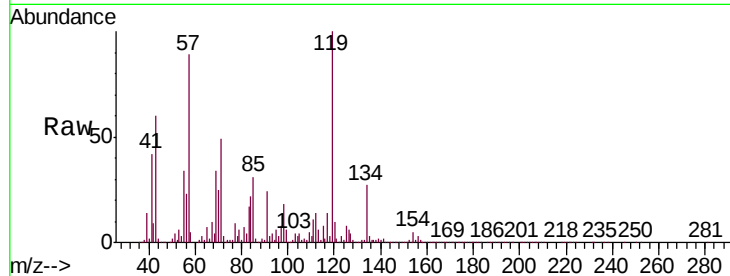




#86
p-Isopropyltoluene
Concen: 310.614 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

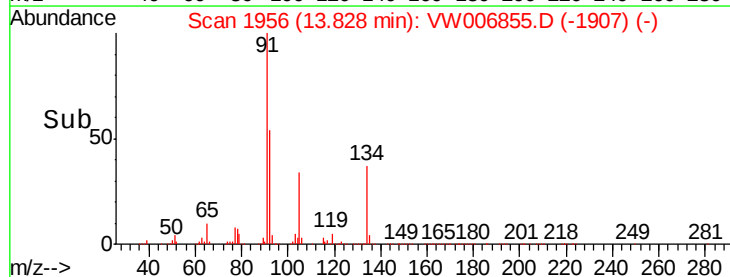
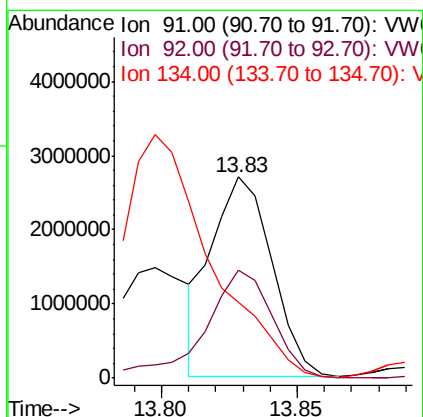
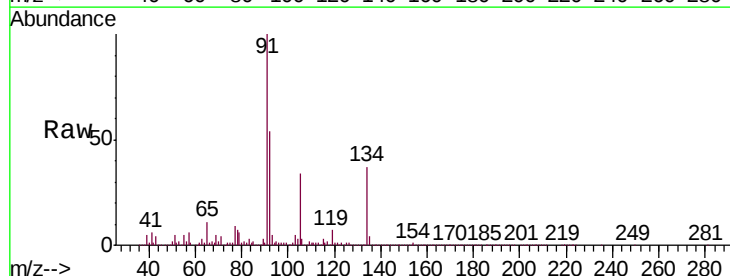
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

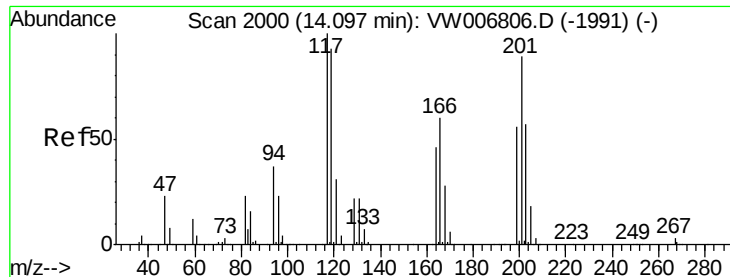
Tgt Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.4
91	23.0	10.8	32.4



#89
n-Butylbenzene
Concen: 1552.288 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion	Ratio	Lower	Upper
91	100		
92	61.4	26.5	79.4
134	0.0	14.4	43.2





#90

Hexachloroethane

Concen: 3262.540 ug/l

RT: 14.10 min Scan# 2001

Delta R.T. 0.01 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

Instrument :

MSVOA_W

ClientSampleId :

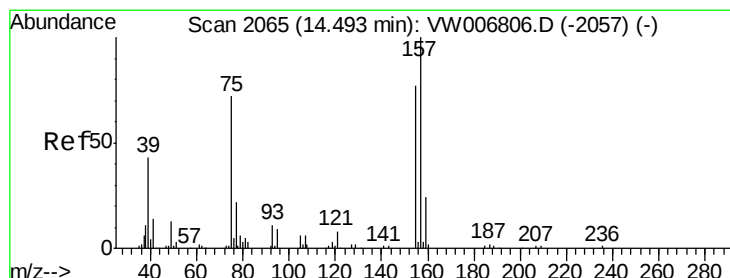
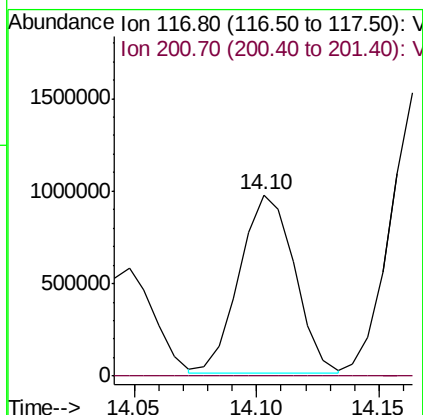
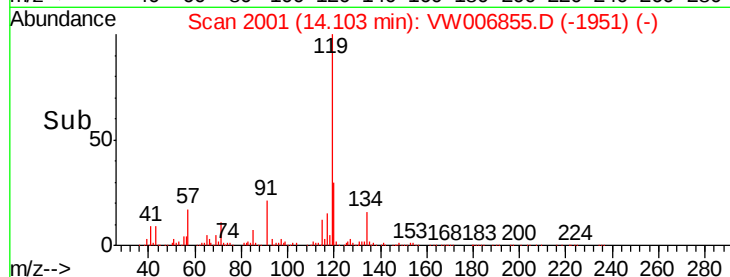
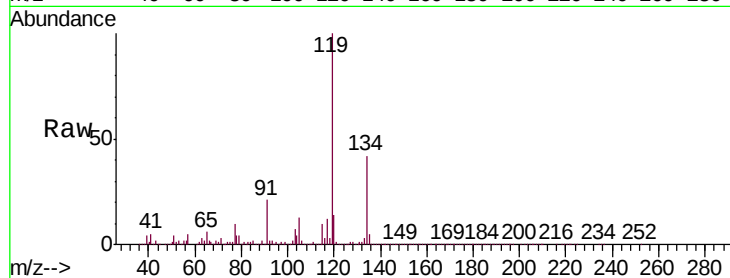
EP2-SB-110(17-19)

Tgt Ion:117 Resp: 1514194

Ion Ratio Lower Upper

117 100

201 0.0 46.9 140.6#



#92

1,2-Dibromo-3-Chloropropane

Concen: 336.001 ug/l

RT: 14.51 min Scan# 2067

Delta R.T. 0.01 min

Lab File: VW006855.D

Acq: 13 Nov 2018 15:37

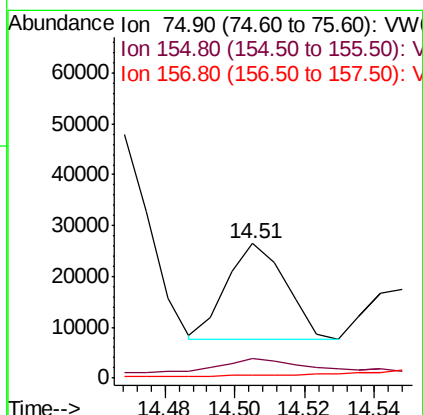
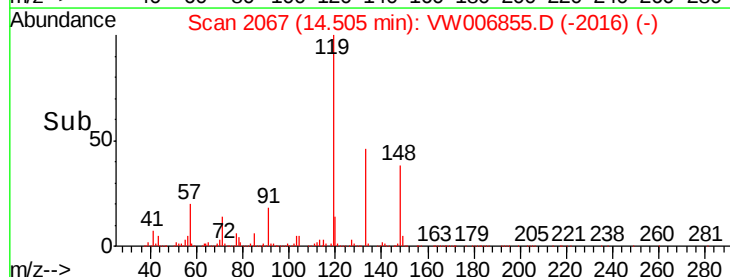
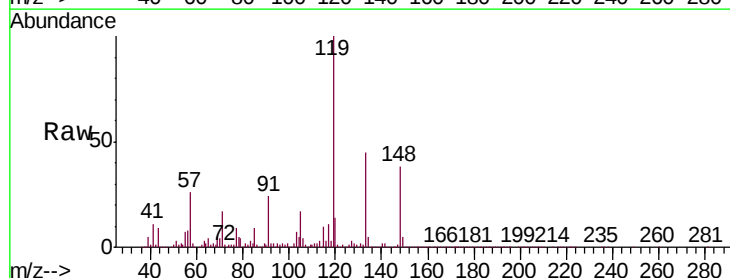
Tgt Ion: 75 Resp: 22037

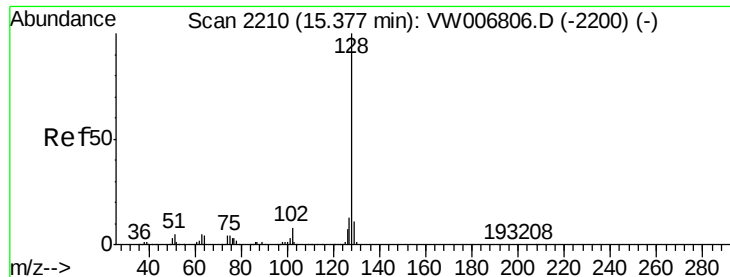
Ion Ratio Lower Upper

75 100

155 22.6 51.0 153.1#

157 0.0 67.4 202.2#

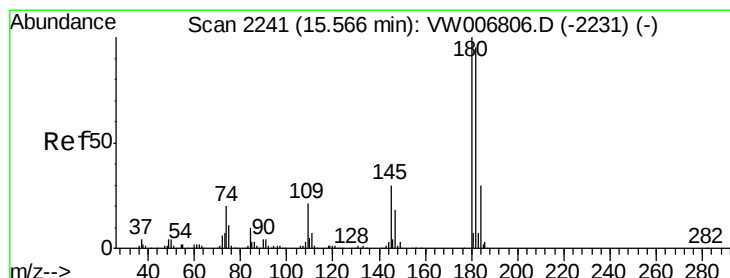
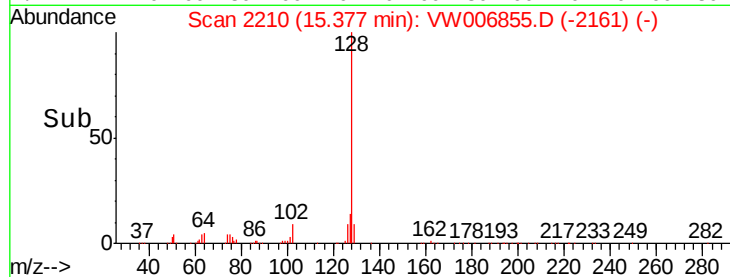
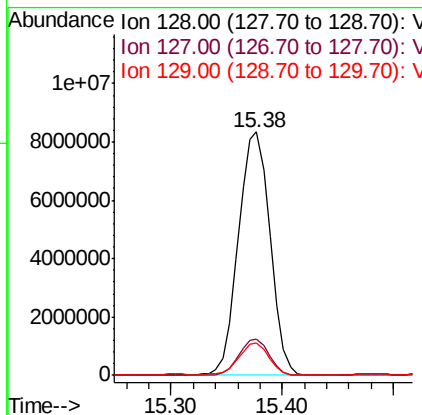
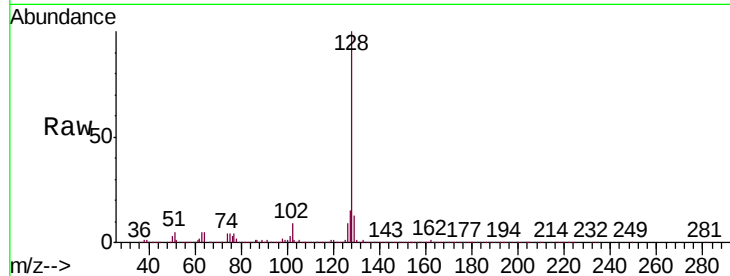




#95
Naphthalene
Concen: 10915.439 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-110(17-19)

Tgt Ion:128 Resp:16333147
Ion Ratio Lower Upper
128 100
127 14.4 10.3 15.5
129 12.3 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 1.105 ug/l
RT: 15.58 min Scan# 2244
Delta R.T. 0.02 min
Lab File: VW006855.D
Acq: 13 Nov 2018 15:37

Tgt Ion:180 Resp: 949
Ion Ratio Lower Upper
180 100
182 57.2 47.9 143.6
145 0.0 15.2 45.5#

