

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110818\  
 Data File : VW006761.D  
 Acq On : 08 Nov 2018 13:14  
 Operator : SY/AP  
 Sample : VW1108SBS01  
 Misc : 5.00G/5ML/MSVOA W/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1108SBS01

Quant Time: Nov 09 11:12:43 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W110218S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Nov 01 03:48:08 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	309679	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	427543	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	393743	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	225995	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	123260	46.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.60%	
35) Dibromofluoromethane	7.88	113	136118	50.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.46%	
50) Toluene-d8	10.33	98	519163	50.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.66%	
62) 4-Bromofluorobenzene	12.62	95	182844	49.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.76%	

## Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.01	85	38613	24.052	ug/l	93
3) Chloromethane	2.21	50	41981	21.135	ug/l	95
4) Vinyl Chloride	2.37	62	62434	22.511	ug/l	98
5) Bromomethane	2.79	94	52535	22.571	ug/l	100
6) Chloroethane	2.93	64	43237	22.312	ug/l	98
7) Trichlorofluoromethane	3.26	101	56666	23.137	ug/l	99
8) Diethyl Ether	3.68	74	25281	18.883	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	4.06	101	61507	23.518	ug/l	99
10) Methyl Iodide	4.26	142	98056	20.678	ug/l	99
11) Tert butyl alcohol	5.21	59	13729	95.722	ug/l	100
12) 1,1-Dichloroethene	4.03	96	56004	22.171	ug/l	97
13) Acrolein	3.89	56	14162	78.508	ug/l	98
14) Allyl chloride	4.67	41	68993	20.925	ug/l	100
15) Acrylonitrile	5.37	53	47877	99.735	ug/l	99
16) Acetone	4.14	43	59495	138.433	ug/l	100
17) Carbon Disulfide	4.37	76	160312	22.302	ug/l	99
18) Methyl Acetate	4.68	43	22441	18.159	ug/l	96
19) Methyl tert-butyl Ether	5.43	73	74329	19.769	ug/l	99
20) Methylene Chloride	4.91	84	60228	17.774	ug/l	99
21) trans-1,2-Dichloroethene	5.42	96	61130	21.387	ug/l	97
22) Diisopropyl ether	6.31	45	143521	20.879	ug/l	97
23) Vinyl Acetate	6.26	43	382604	100.371	ug/l	100
24) 1,1-Dichloroethane	6.21	63	98201	21.079	ug/l	99
25) 2-Butanone	7.18	43	69491	113.312	ug/l	100
26) 2,2-Dichloropropane	7.17	77	69387	24.725	ug/l	96
27) cis-1,2-Dichloroethene	7.17	96	66288	20.730	ug/l	99
28) Bromochloromethane	7.51	49	37398	20.216	ug/l	100
29) Tetrahydrofuran	7.54	42	37211	96.468	ug/l	99
30) Chloroform	7.68	83	106580	20.867	ug/l	99
31) Cyclohexane	7.96	56	91257	21.522	ug/l	97
32) 1,1,1-Trichloroethane	7.87	97	96872	22.414	ug/l	99
36) 1,1-Dichloropropene	8.09	75	84719	22.533	ug/l	100
37) Ethyl Acetate	7.26	43	27278	20.936	ug/l	99
38) Carbon Tetrachloride	8.07	117	93089	23.694	ug/l	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.34	83	106925	22.410	ug/l	99
40) Benzene	8.32	78	239568	22.433	ug/l	99
41) Methacrylonitrile	7.49	41	15326	19.182	ug/l	98
42) 1,2-Dichloroethane	8.40	62	64420	21.034	ug/l	100
43) Isopropyl Acetate	8.43	43	51960	19.985	ug/l	100
44) Trichloroethene	9.09	130	73068	22.172	ug/l	99
45) 1,2-Dichloropropane	9.37	63	55842	22.469	ug/l	97
46) Dibromomethane	9.46	93	31163	21.331	ug/l	98
47) Bromodichloromethane	9.65	83	74573	21.984	ug/l	98
48) Methyl methacrylate	9.44	41	24703	19.720	ug/l	97
49) 1,4-Dioxane	9.48	88	8746	409.062	ug/l #	1
51) 4-Methyl-2-Pentanone	10.21	43	136547	102.258	ug/l	100
52) Toluene	10.39	92	158725	22.160	ug/l	100
53) t-1,3-Dichloropropene	10.61	75	71107	21.781	ug/l	98
54) cis-1,3-Dichloropropene	10.07	75	84286	21.848	ug/l	99
55) 1,1,2-Trichloroethane	10.79	97	44203	21.325	ug/l	97
56) Ethyl methacrylate	10.65	69	47207	20.037	ug/l	97
57) 1,3-Dichloropropane	10.93	76	72003	21.391	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.93	63	115126	100.522	ug/l	99
59) 2-Hexanone	10.98	43	104814	115.569	ug/l	97
60) Dibromochloromethane	11.13	129	53273	21.691	ug/l	98
61) 1,2-Dibromoethane	11.24	107	43637	21.199	ug/l	99
64) Tetrachloroethene	10.87	164	65670	20.923	ug/l	99
65) Chlorobenzene	11.66	112	184534	22.272	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.73	131	64859	22.271	ug/l	100
67) Ethyl Benzene	11.74	91	305935	22.091	ug/l	99
68) m/p-Xylenes	11.84	106	245115	44.301	ug/l	99
69) o-Xylene	12.17	106	114456	21.729	ug/l	99
70) Styrene	12.19	104	186001	21.659	ug/l	100
71) Bromoform	12.35	173	32979	21.363	ug/l #	100
73) Isopropylbenzene	12.47	105	324875	21.822	ug/l	99
74) N-amyl acetate	12.28	43	49578	19.272	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.72	83	49025	20.850	ug/l	100
76) 1,2,3-Trichloropropane	12.77	75	61916	35.114	ug/l #	100
77) Bromobenzene	12.75	156	81854	21.236	ug/l	99
78) n-propylbenzene	12.81	91	380914	22.245	ug/l	99
79) 2-Chlorotoluene	12.90	91	210476	21.417	ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	273358	21.856	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	13112	20.894	ug/l	97
82) 4-Chlorotoluene	12.99	91	227053	21.839	ug/l	99
83) tert-Butylbenzene	13.21	119	242636	21.754	ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	281639	21.954	ug/l	100
85) sec-Butylbenzene	13.39	105	346731	22.196	ug/l	100
86) p-Isopropyltoluene	13.51	119	314508	22.126	ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	166447	21.927	ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	163725	21.759	ug/l	99
89) n-Butylbenzene	13.83	91	285369	22.616	ug/l	99
90) Hexachloroethane	14.10	117	52104	22.303	ug/l	100
91) 1,2-Dichlorobenzene	13.88	146	146589	21.468	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7387	19.361	ug/l	99

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Quant Title : SW846 8260  
QLast Update : Thu Nov 01 03:48:08 2018  
Response via : Initial Calibration

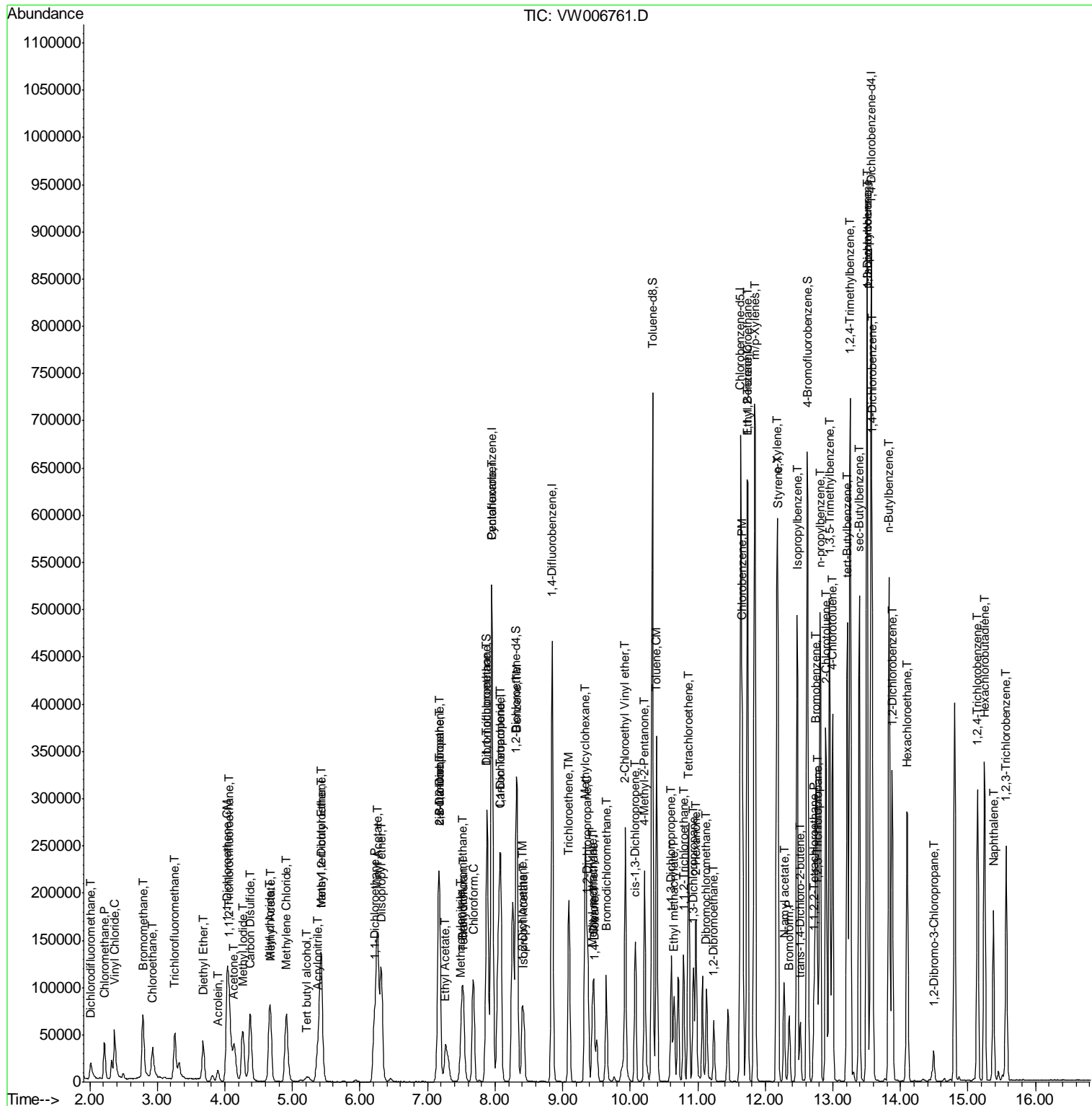
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	108422	21.354	ug/l	100
94) Hexachlorobutadiene	15.24	225	71765	22.679	ug/l	100
95) Naphthalene	15.38	128	160398	19.656	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	94198	21.110	ug/l	100

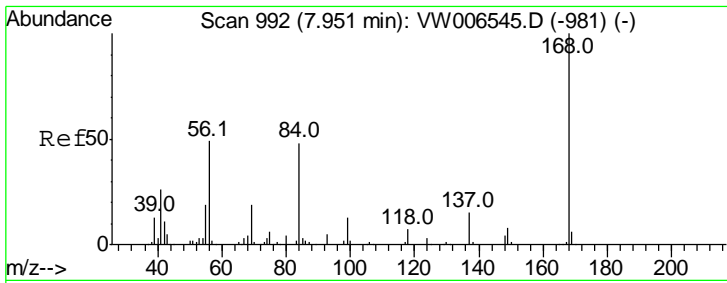
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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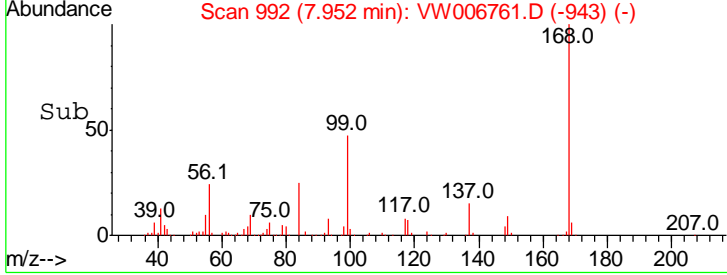
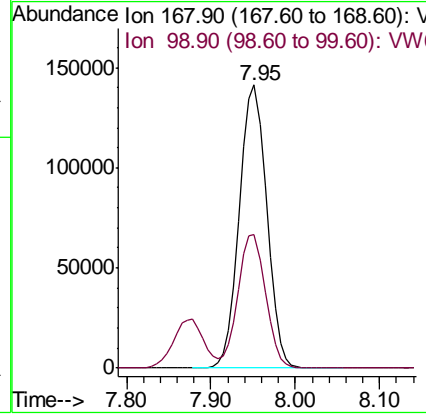
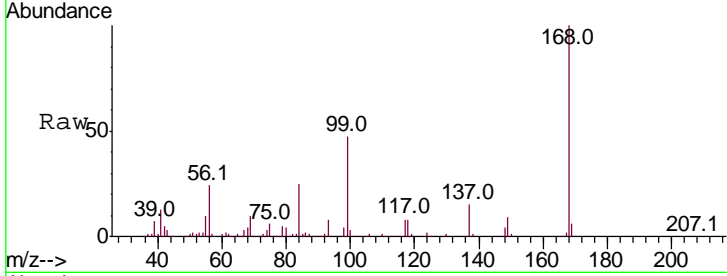




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.95 min Scan# 992  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
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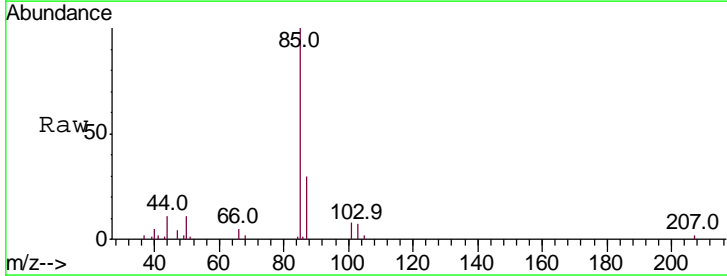
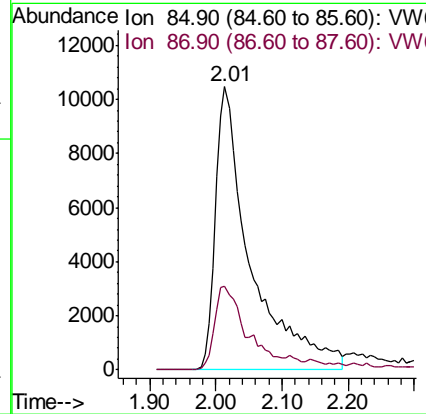
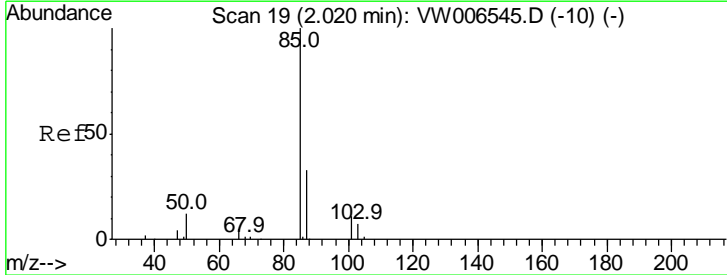
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

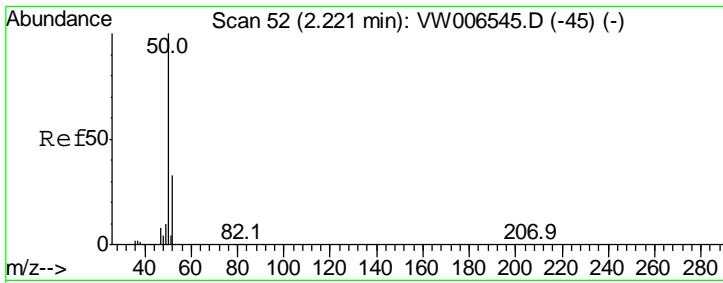
Tgt Ion	Resp	Lower	Upper
168	100		
99	47.1	37.4	56.0



#2  
 Dichlorodifluoromethane  
 Concen: 24.052 ug/l  
 RT: 2.01 min Scan# 18  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
85	100		
87	29.5	16.8	50.3

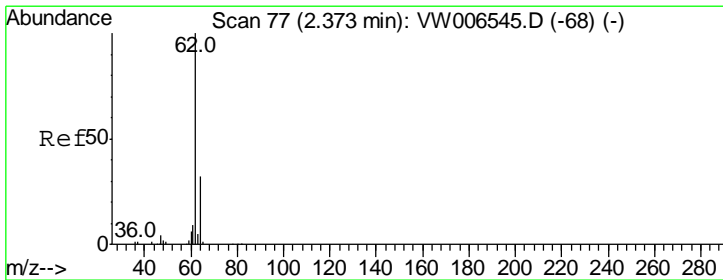
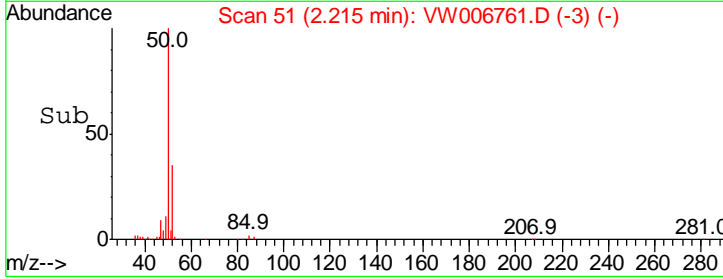
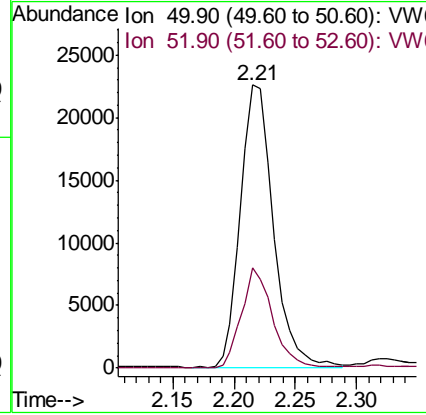
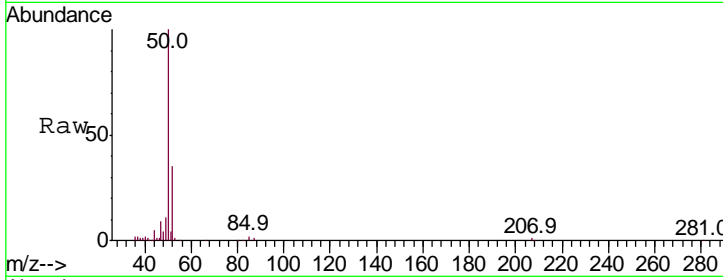




#3  
 Chloromethane  
 Concen: 21.135 ug/l  
 RT: 2.21 min Scan# 51  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

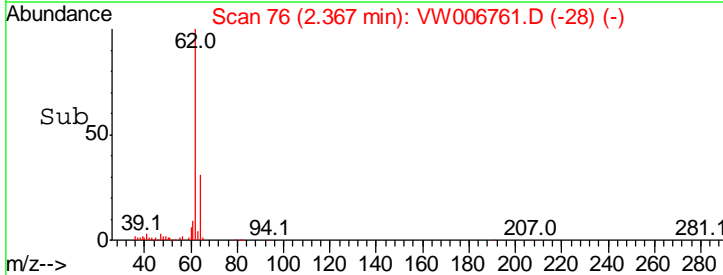
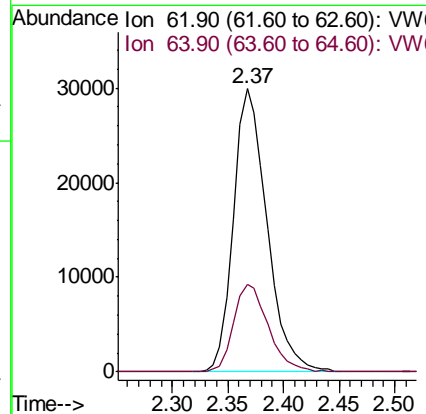
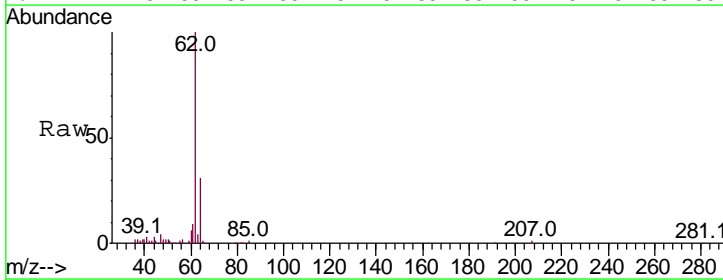
Instrument :  
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 VW1108SBS01

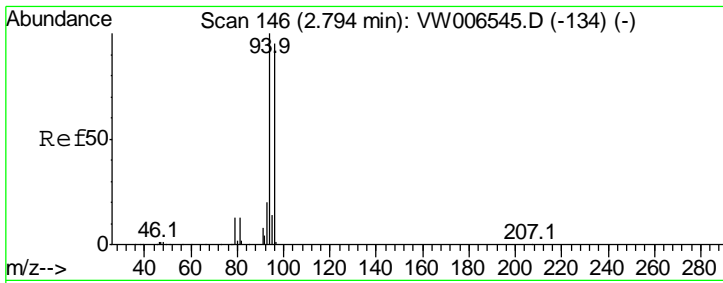
Tgt Ion	Resp	Lower	Upper
50	100		
52	35.4	26.2	39.4



#4  
 Vinyl Chloride  
 Concen: 22.511 ug/l  
 RT: 2.37 min Scan# 76  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
62	100		
64	30.8	25.4	38.0

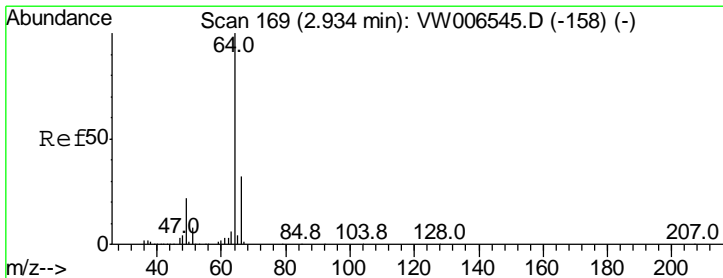
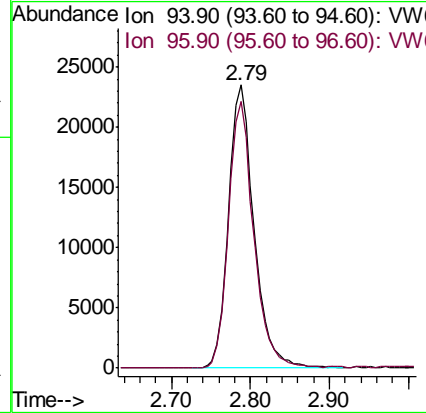
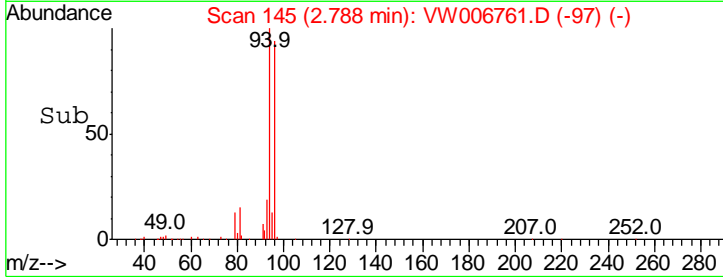
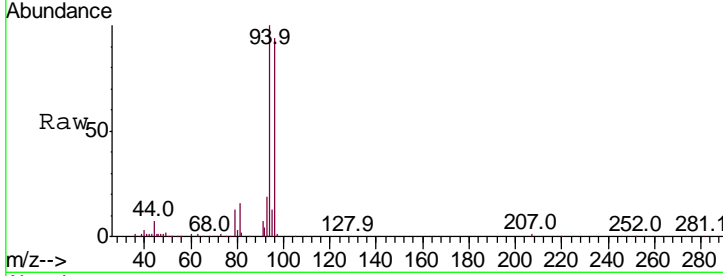




#5  
 Bromomethane  
 Concen: 22.571 ug/l  
 RT: 2.79 min Scan# 145  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

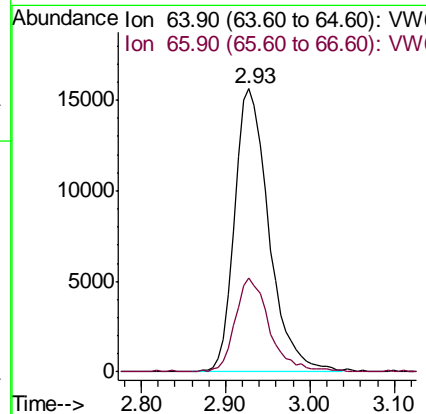
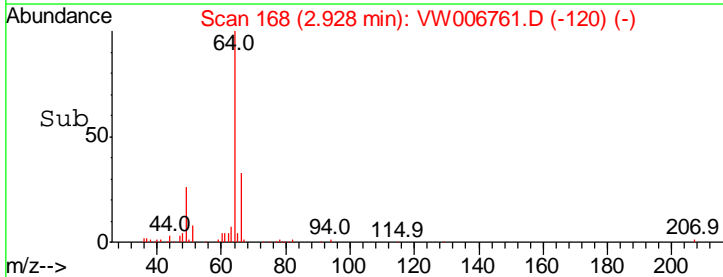
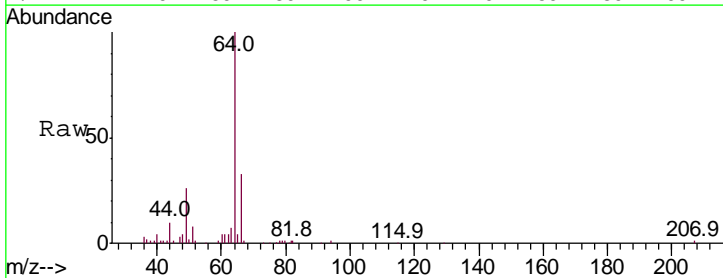
Instrument :  
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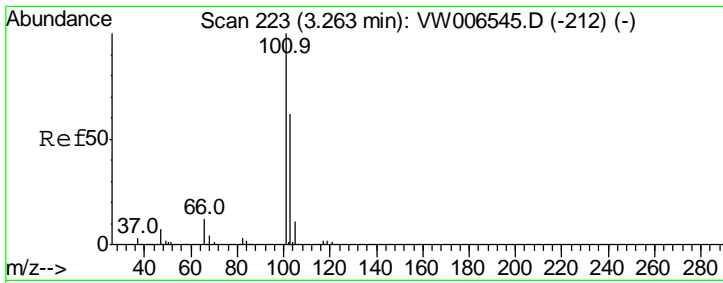
Tgt Ion: 94 Resp: 52535  
 Ion Ratio Lower Upper  
 94 100  
 96 94.3 75.7 113.5



#6  
 Chloroethane  
 Concen: 22.312 ug/l  
 RT: 2.93 min Scan# 168  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 64 Resp: 43237  
 Ion Ratio Lower Upper  
 64 100  
 66 33.4 25.9 38.9

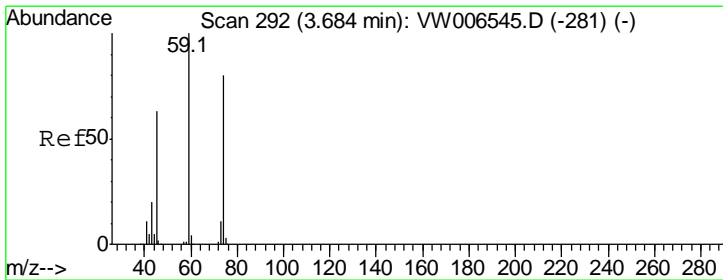
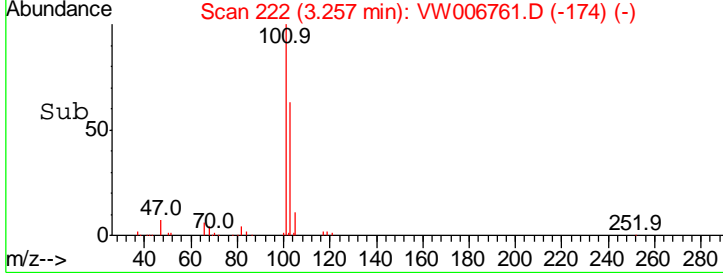
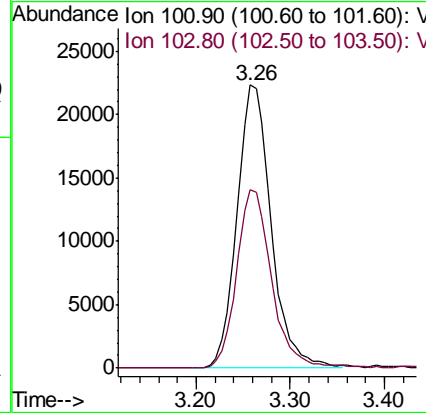
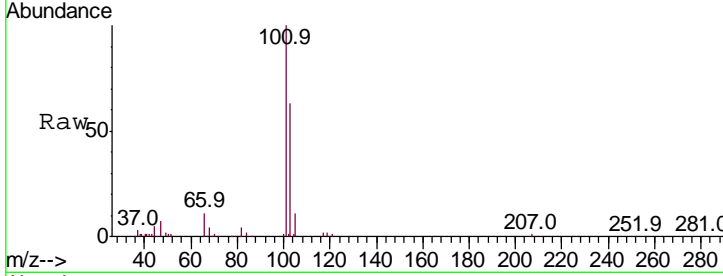




#7  
 Trichlorofluoromethane  
 Concen: 23.137 ug/l  
 RT: 3.26 min Scan# 222  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

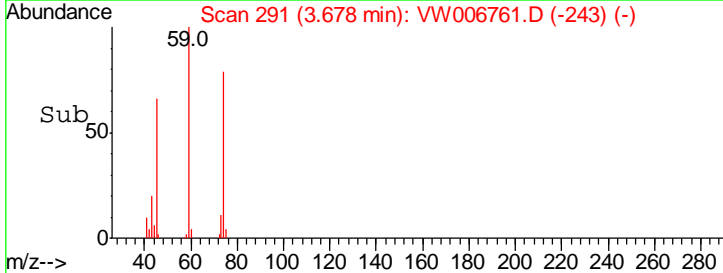
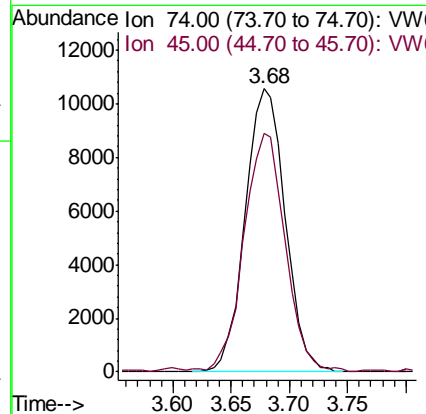
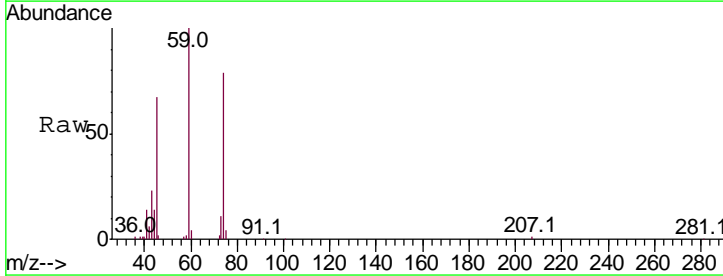
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1108SBS01

Tgt Ion	Resp	Lower	Upper
101	56666		
101	100		
103	62.9	49.8	74.8

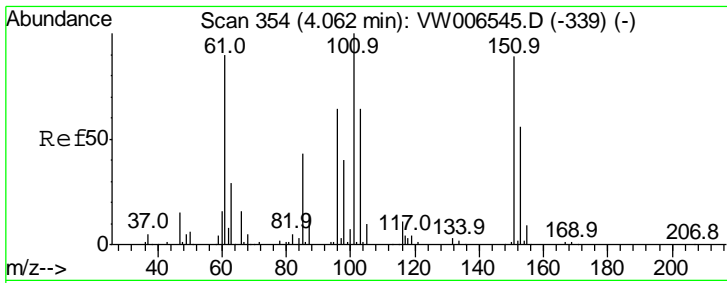


#8  
 Diethyl Ether  
 Concen: 18.883 ug/l  
 RT: 3.68 min Scan# 291  
 Delta R.T. -0.01 min  
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Tgt Ion	Resp	Lower	Upper
74	25281		
74	100		
45	86.9	41.1	123.4



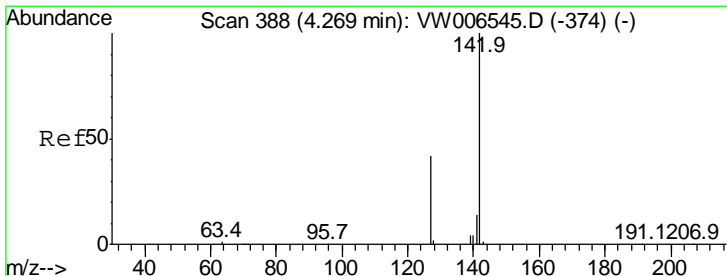
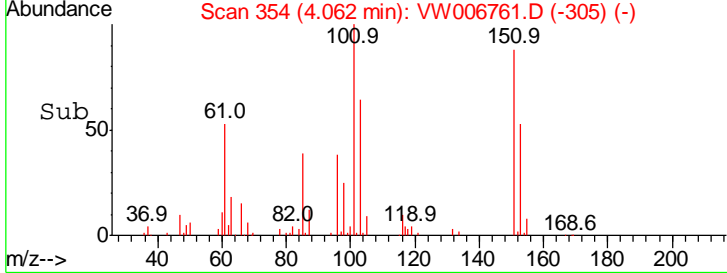
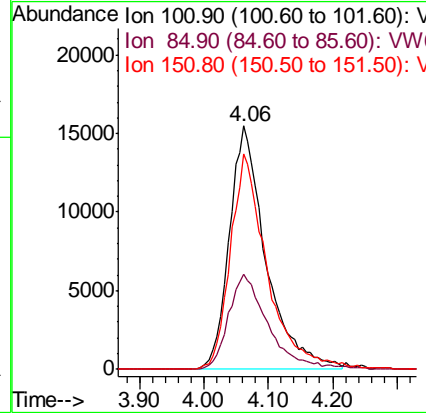
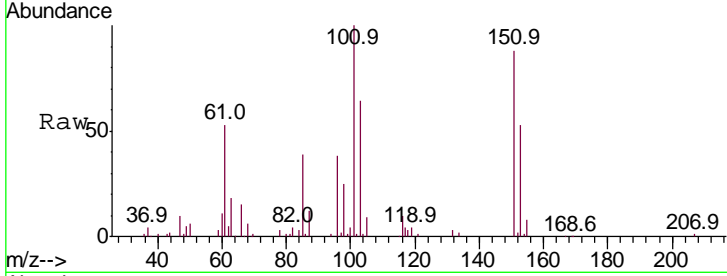




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 23.518 ug/l  
 RT: 4.06 min Scan# 354  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

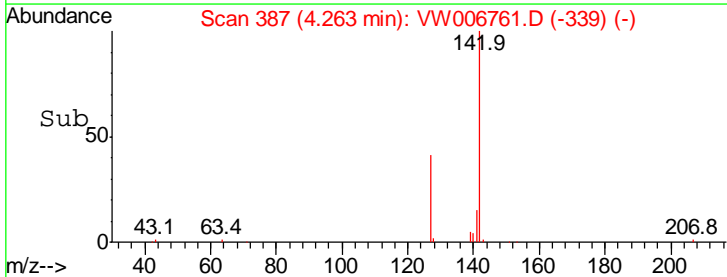
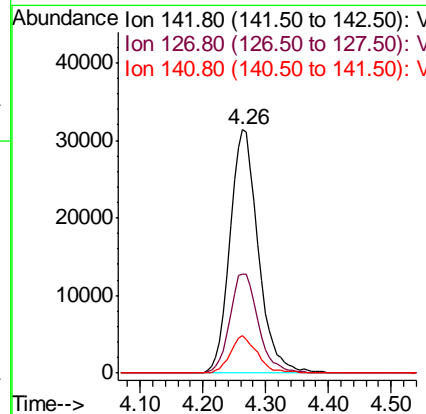
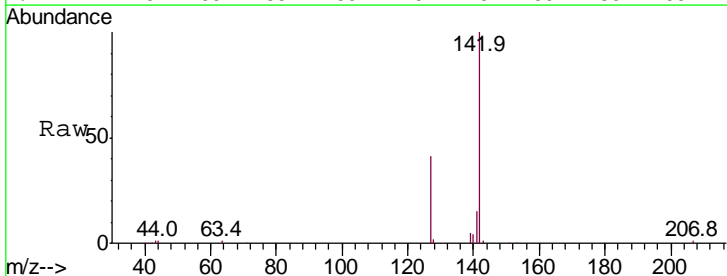
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

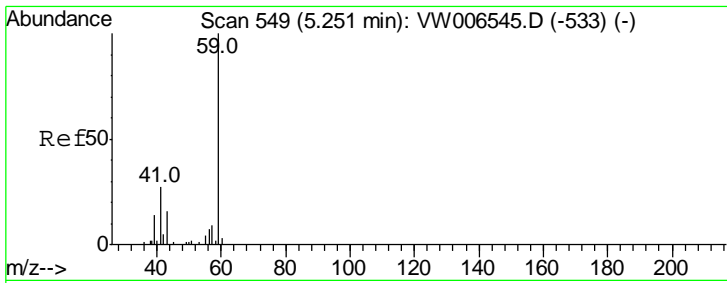
Tgt Ion	Resp	Lower	Upper
101	61507		
101	100		
85	42.1	34.2	51.2
151	88.8	70.7	106.1



#10  
 Methyl Iodide  
 Concen: 20.678 ug/l  
 RT: 4.26 min Scan# 387  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
142	98056		
142	100		
127	41.2	32.3	48.5
141	14.6	11.3	16.9

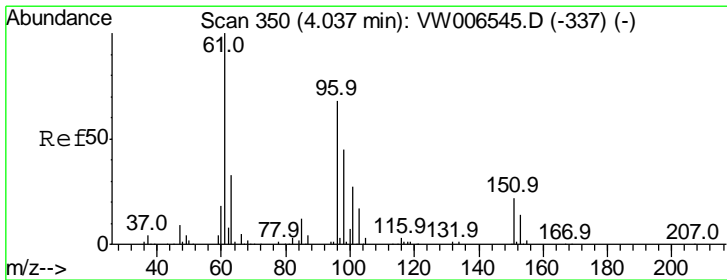
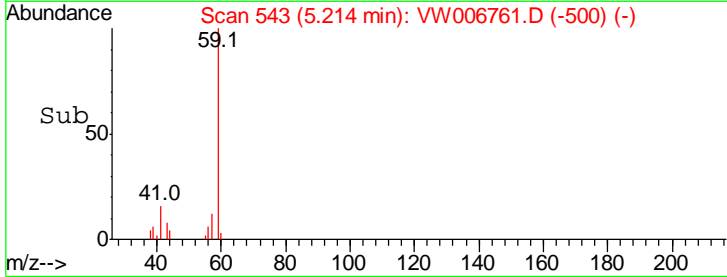
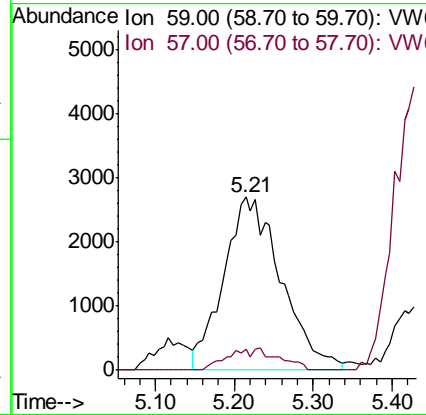
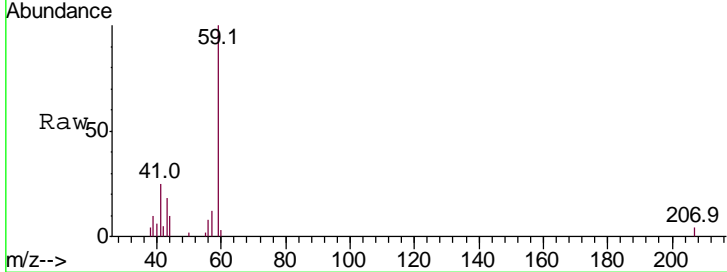




#11  
 Tert butyl alcohol  
 Concen: 95.722 ug/l  
 RT: 5.21 min Scan# 543  
 Delta R.T. -0.04 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

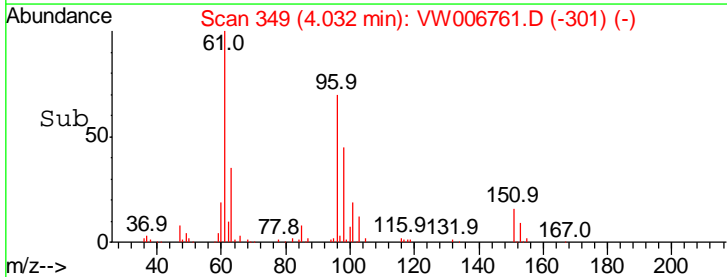
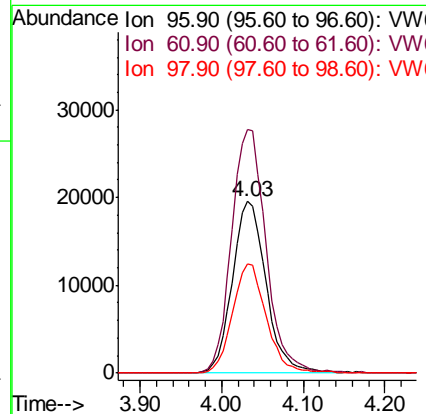
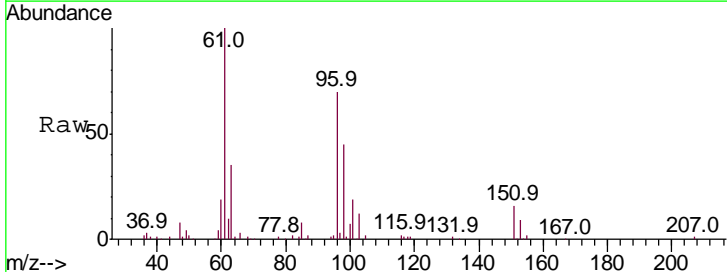
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1108SBS01

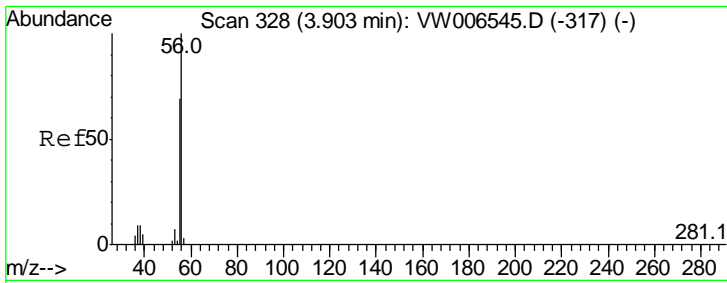
Tgt Ion	Resp	Lower	Upper
59	13729		
57	5.3	4.3	6.5



#12  
 1,1-Dichloroethene  
 Concen: 22.171 ug/l  
 RT: 4.03 min Scan# 349  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
96	56004		
96	100		
61	141.9	117.0	175.4
98	64.0	52.5	78.7

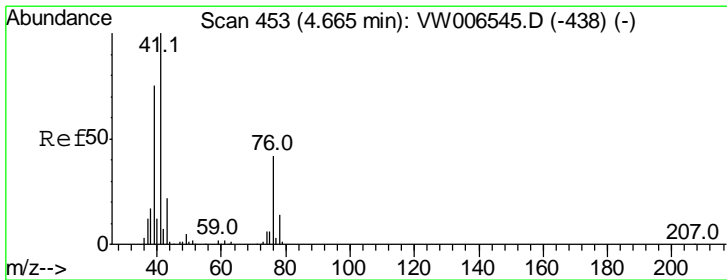
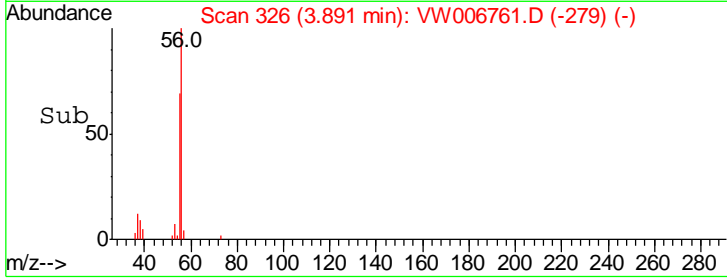
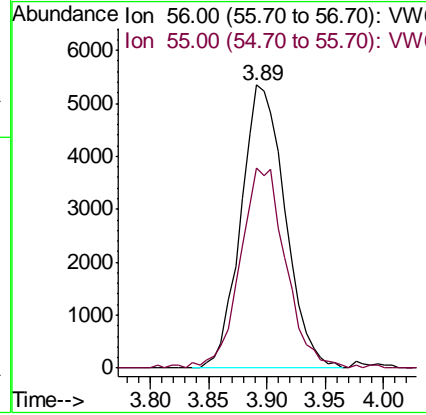
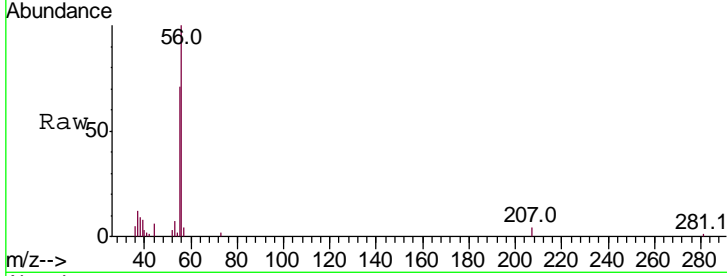




#13  
 Acrolein  
 Concen: 78.508 ug/l  
 RT: 3.89 min Scan# 326  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

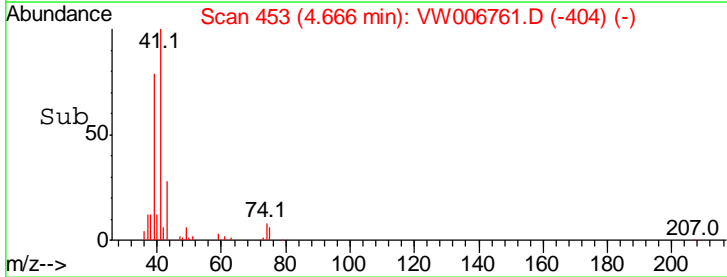
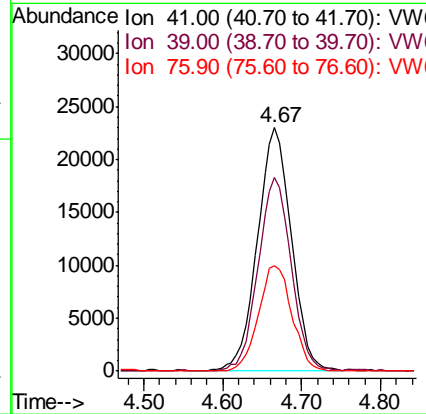
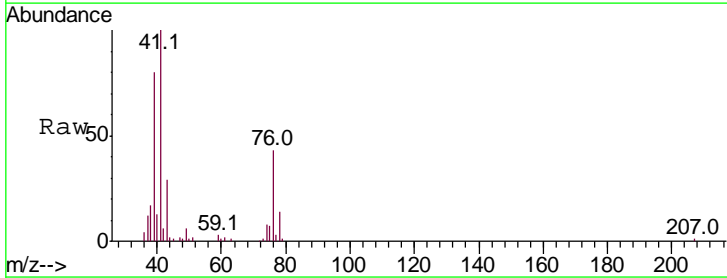
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

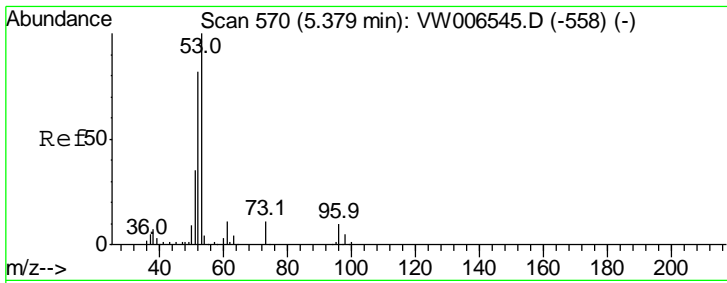
Tgt Ion: 56 Resp: 14162  
 Ion Ratio Lower Upper  
 56 100  
 55 72.5 56.9 85.3



#14  
 Allyl chloride  
 Concen: 20.925 ug/l  
 RT: 4.67 min Scan# 453  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 41 Resp: 68993  
 Ion Ratio Lower Upper  
 41 100  
 39 77.6 62.1 93.1  
 76 42.6 34.2 51.2

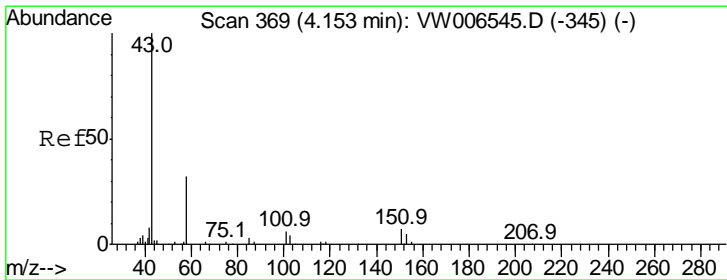
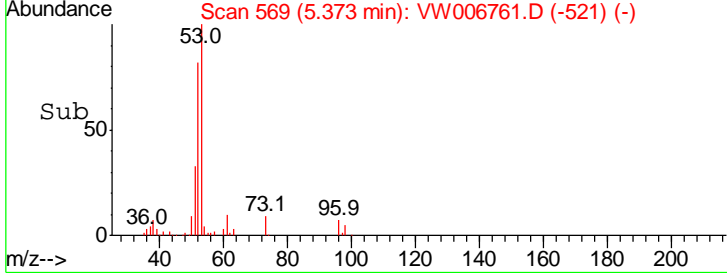
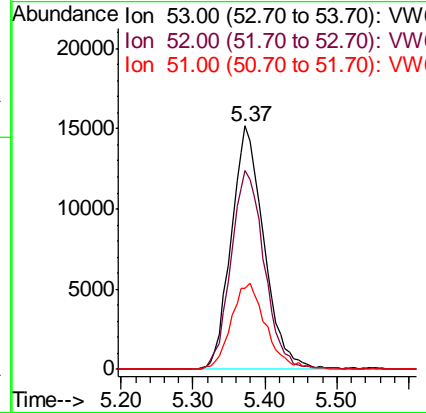
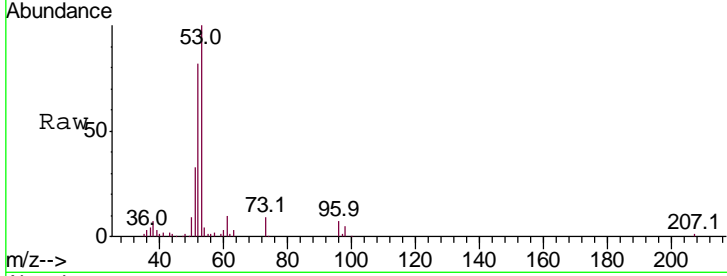




#15  
 Acrylonitrile  
 Concen: 99.735 ug/l  
 RT: 5.37 min Scan# 569  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

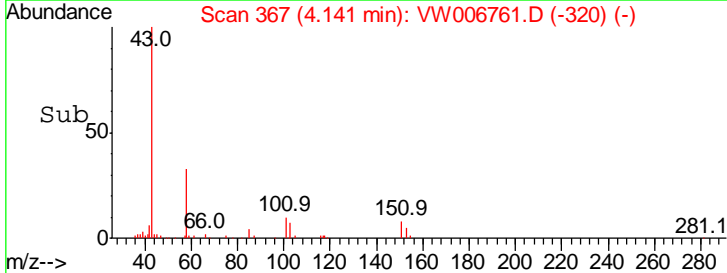
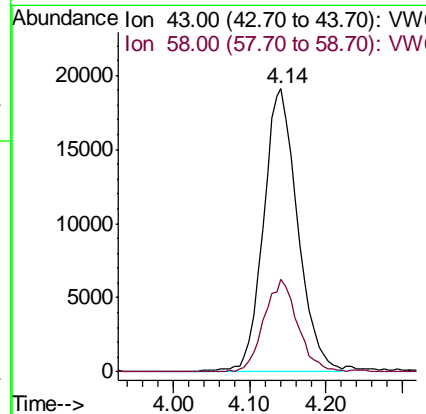
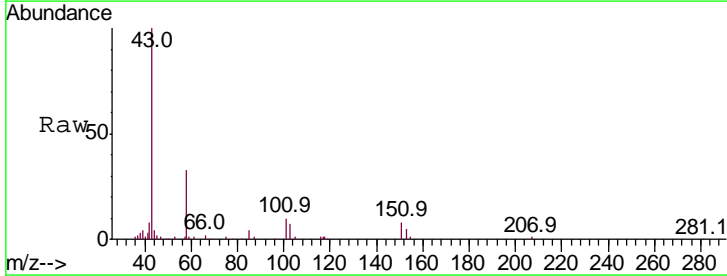
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1108SBS01

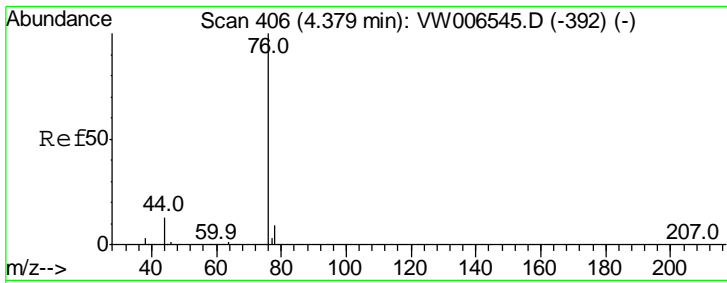
Tgt Ion	Resp	Lower	Upper
53	100		
52	83.3	65.8	98.8
51	37.7	29.6	44.4



#16  
 Acetone  
 Concen: 138.433 ug/l  
 RT: 4.14 min Scan# 367  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
43	100		
58	32.5	25.8	38.8

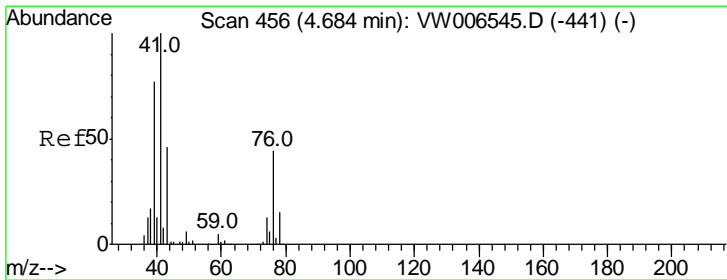
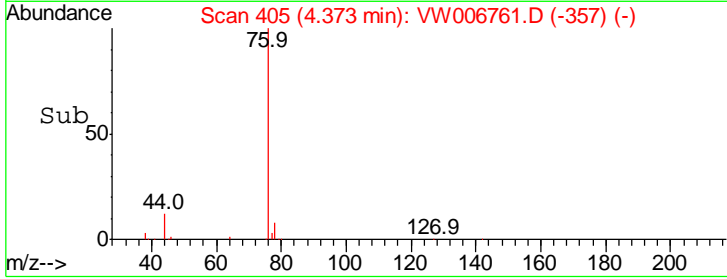
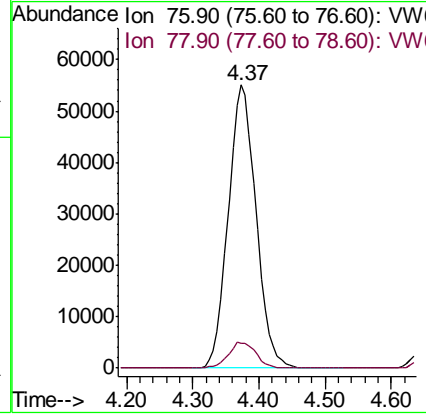
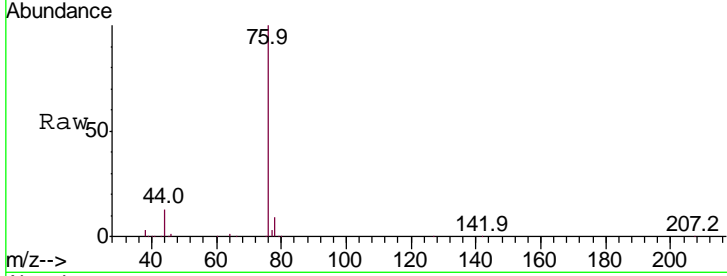




#17  
 Carbon Disulfide  
 Concen: 22.302 ug/l  
 RT: 4.37 min Scan# 405  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

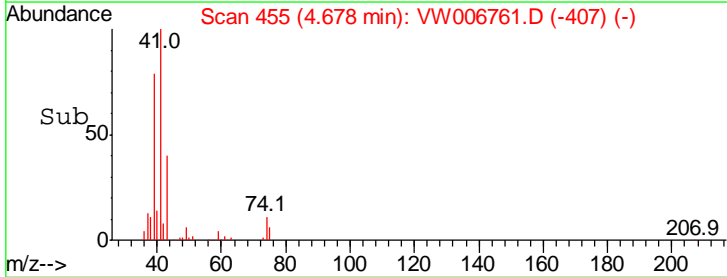
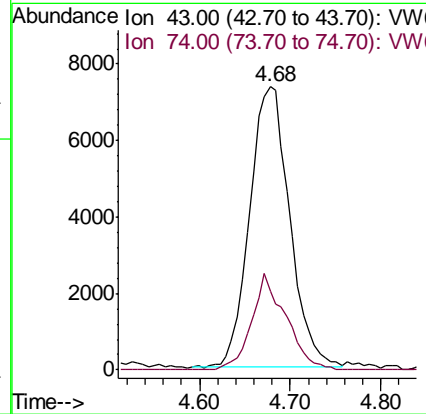
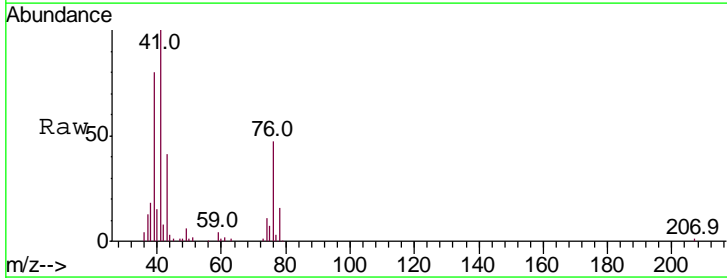
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

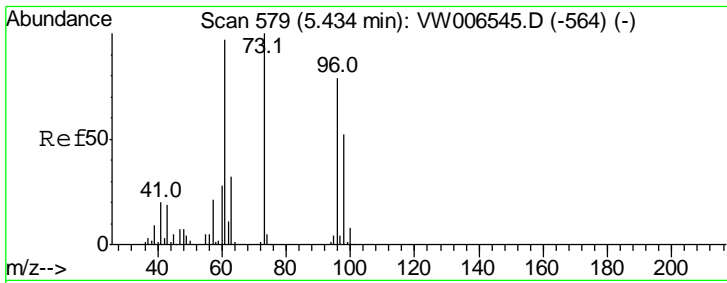
Tgt Ion: 76 Resp: 160312  
 Ion Ratio Lower Upper  
 76 100  
 78 8.8 7.3 10.9



#18  
 Methyl Acetate  
 Concen: 18.159 ug/l  
 RT: 4.68 min Scan# 455  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 43 Resp: 22441  
 Ion Ratio Lower Upper  
 43 100  
 74 29.3 21.9 32.9

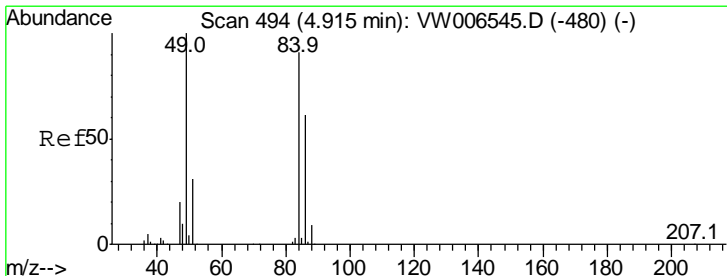
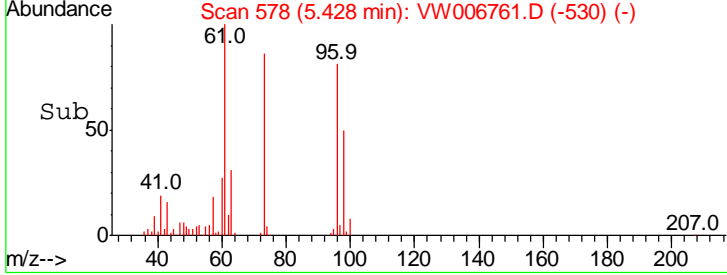
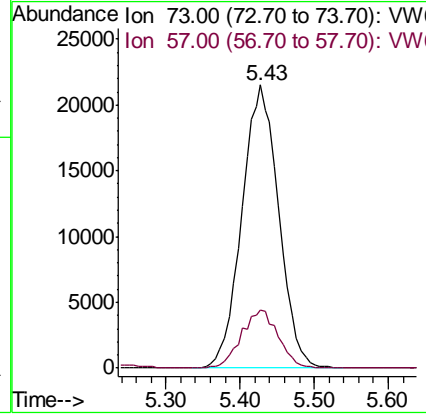
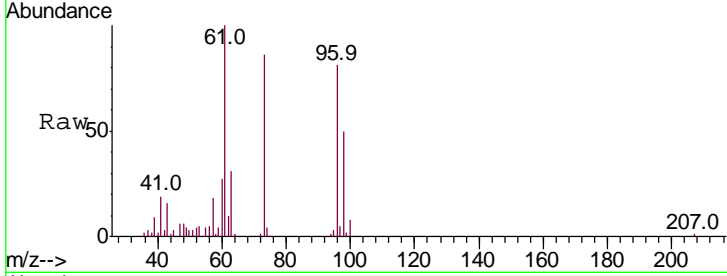




#19  
 Methyl tert-butyl Ether  
 Concen: 19.769 ug/l  
 RT: 5.43 min Scan# 578  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

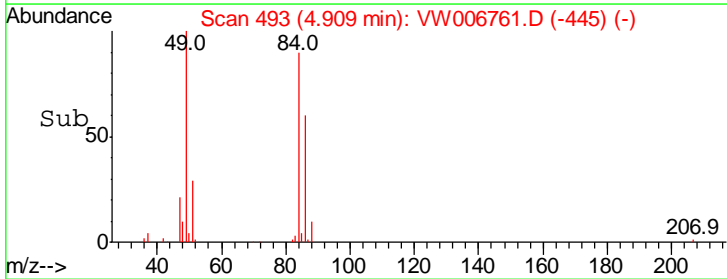
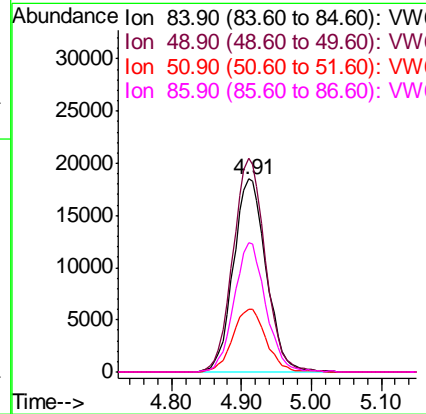
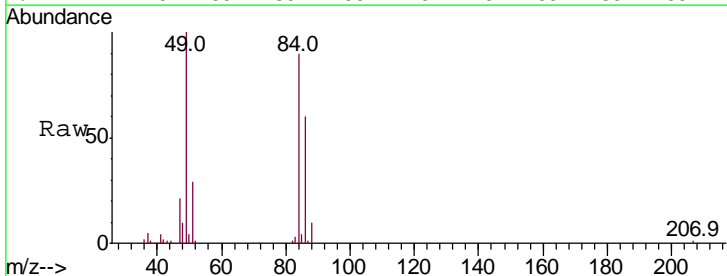
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1108SBS01

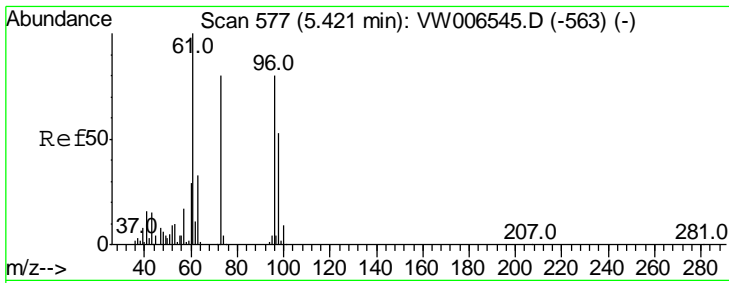
Tgt Ion:	73	Resp:	74329
Ion Ratio	Lower	Upper	
73	100		
57	20.5	16.7	25.1



#20  
 Methylene Chloride  
 Concen: 17.774 ug/l  
 RT: 4.91 min Scan# 493  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion:	84	Resp:	60228
Ion Ratio	Lower	Upper	
84	100		
49	110.6	88.2	132.4
51	32.6	27.0	40.6
86	66.8	53.8	80.8

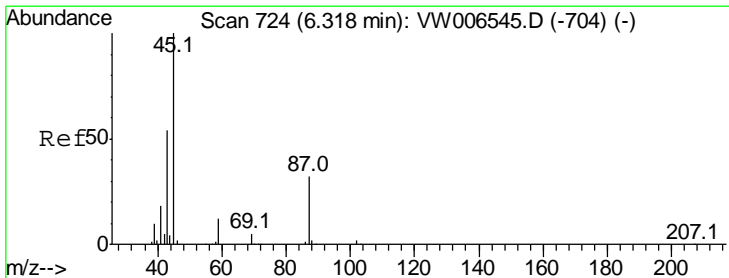
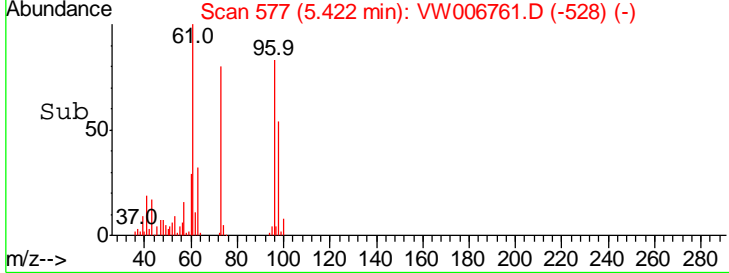
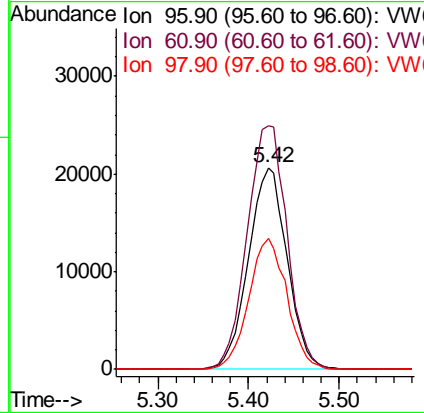
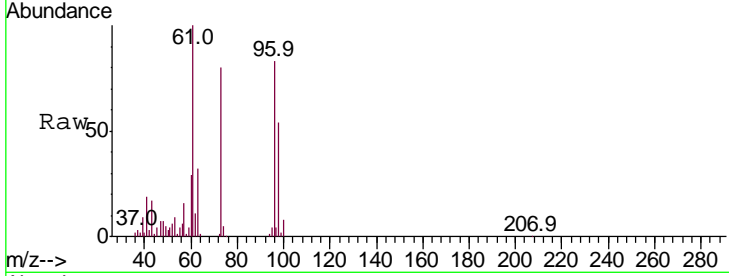




#21  
 trans-1,2-Dichloroethene  
 Concen: 21.387 ug/l  
 RT: 5.42 min Scan# 577  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

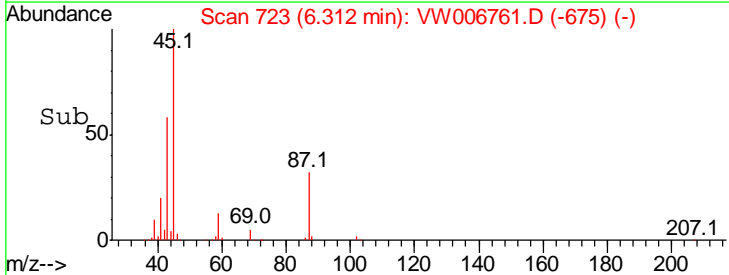
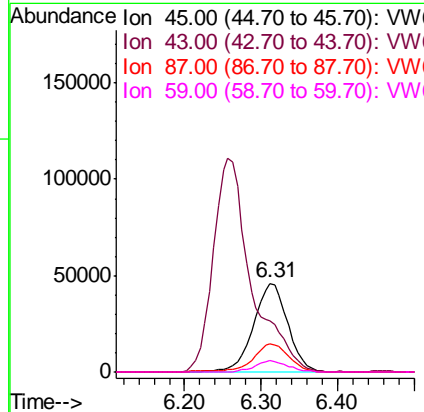
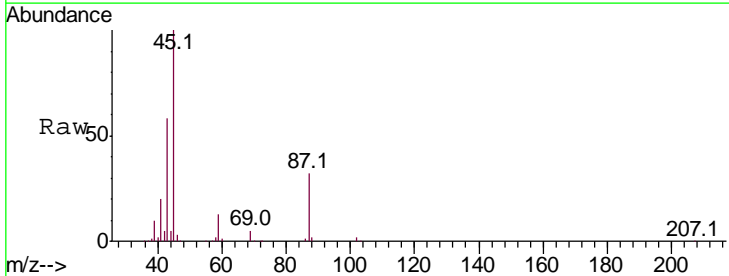
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1108SBS01

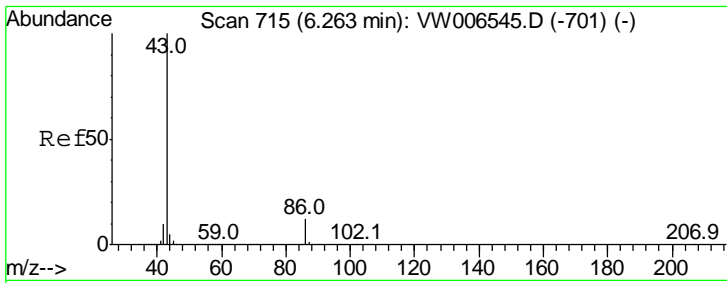
Tgt Ion	Resp	Lower	Upper
96	61130		
96	100		
61	120.9	100.6	150.8
98	64.9	52.9	79.3



#22  
 Diisopropyl ether  
 Concen: 20.879 ug/l  
 RT: 6.31 min Scan# 723  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
45	143521		
45	100		
43	56.8	43.6	65.4
87	31.7	26.3	39.5
59	12.9	9.8	14.8

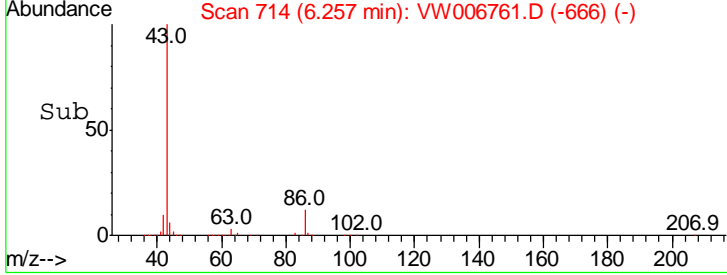
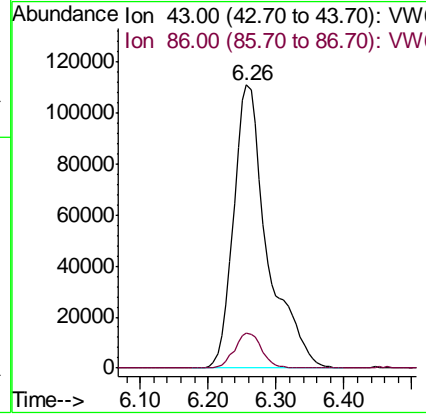
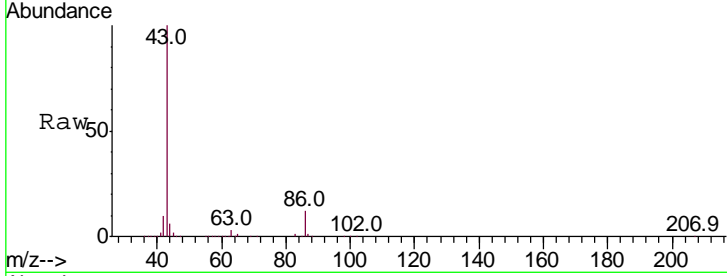




#23  
 Vinyl Acetate  
 Concen: 100.371 ug/l  
 RT: 6.26 min Scan# 714  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

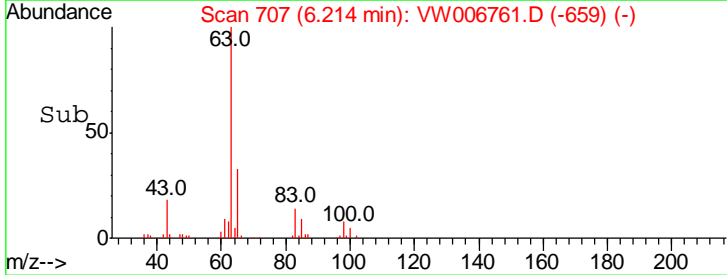
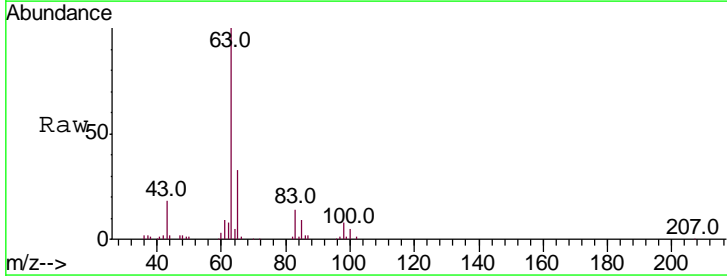
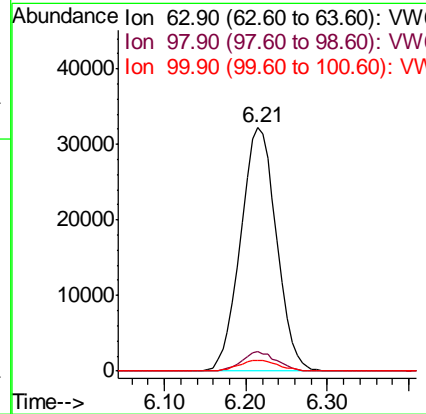
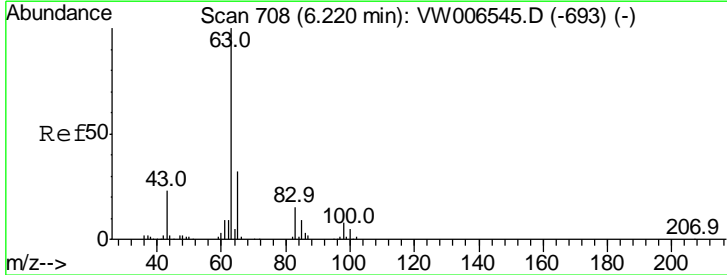
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

Tgt Ion	Resp	Lower	Upper
43	100		
86	12.3	9.8	14.8

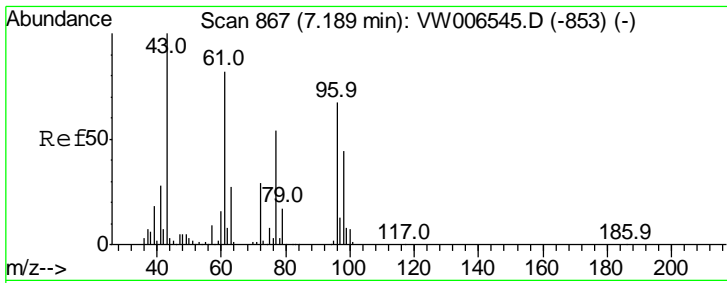


#24  
 1,1-Dichloroethane  
 Concen: 21.079 ug/l  
 RT: 6.21 min Scan# 707  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
63	100		
98	8.1	3.8	11.4
100	4.5	2.4	7.2



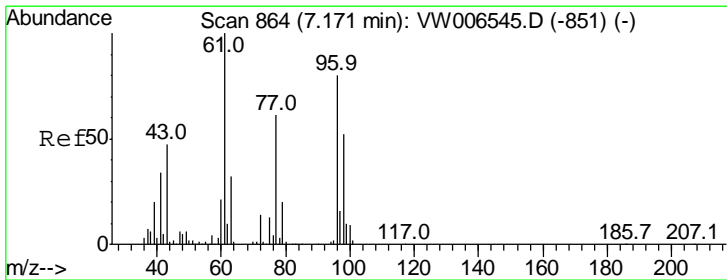
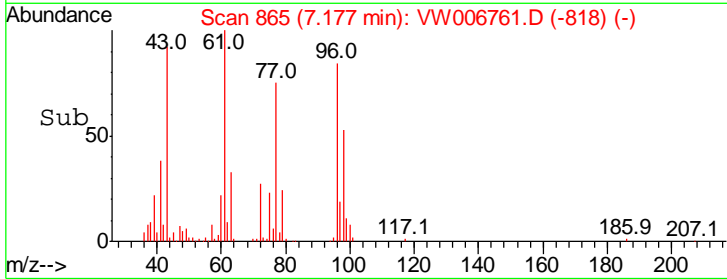
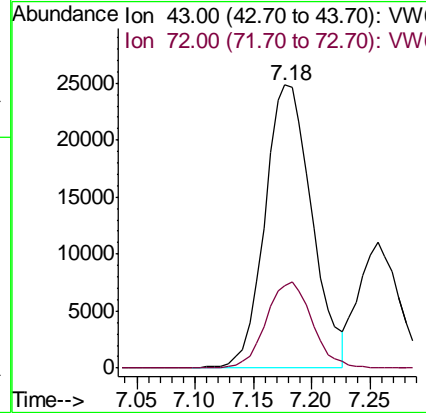
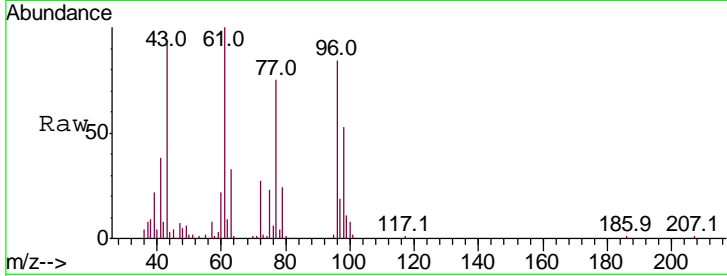




#25  
 2-Butanone  
 Concen: 113.312 ug/l  
 RT: 7.18 min Scan# 865  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

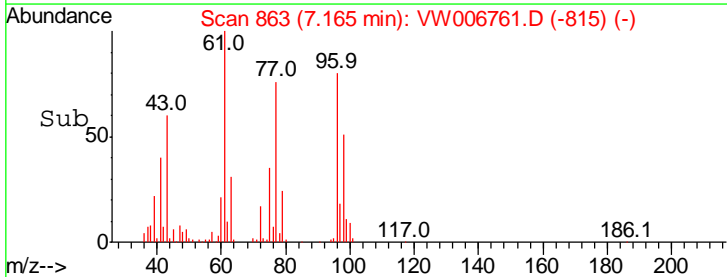
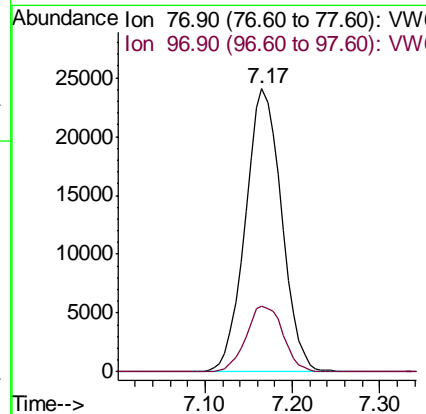
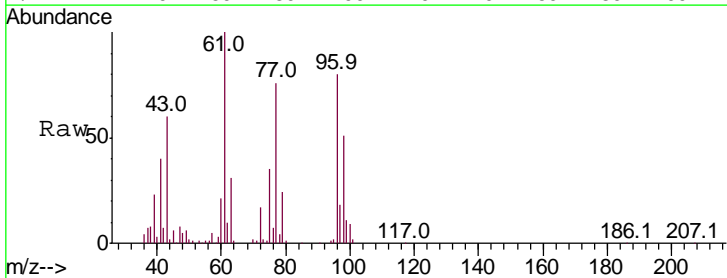
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

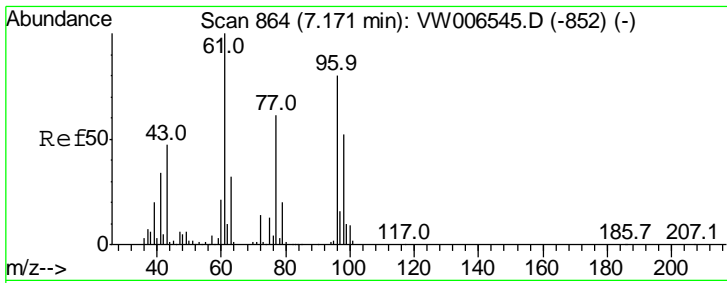
Tgt Ion: 43 Resp: 69491  
 Ion Ratio Lower Upper  
 43 100  
 72 29.0 23.2 34.8



#26  
 2,2-Dichloropropane  
 Concen: 24.725 ug/l  
 RT: 7.17 min Scan# 863  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 77 Resp: 69387  
 Ion Ratio Lower Upper  
 77 100  
 97 23.7 12.8 38.4

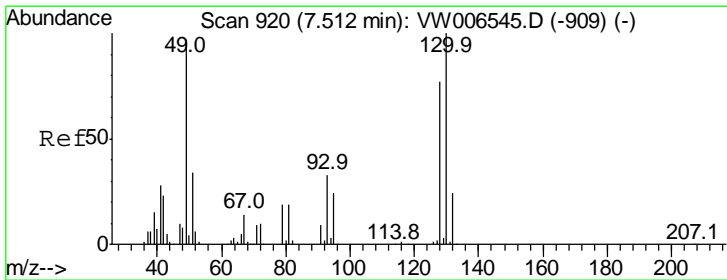
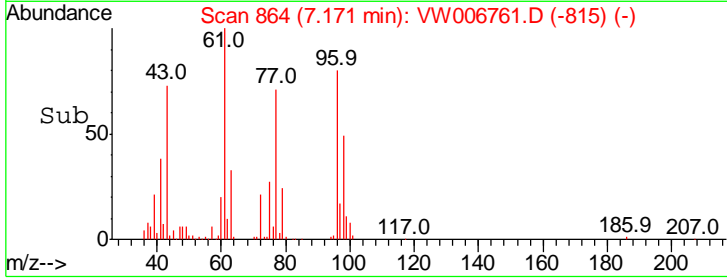
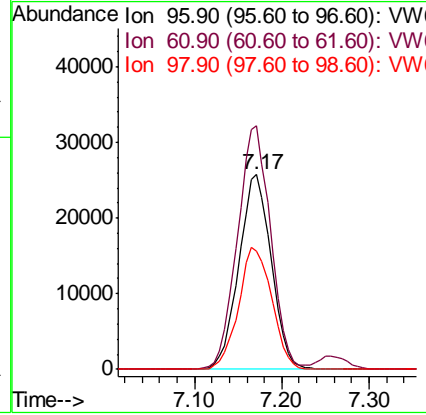
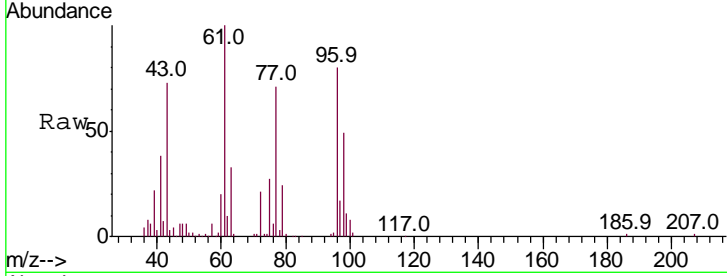




#27  
 cis-1,2-Dichloroethene  
 Concen: 20.730 ug/l  
 RT: 7.17 min Scan# 864  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

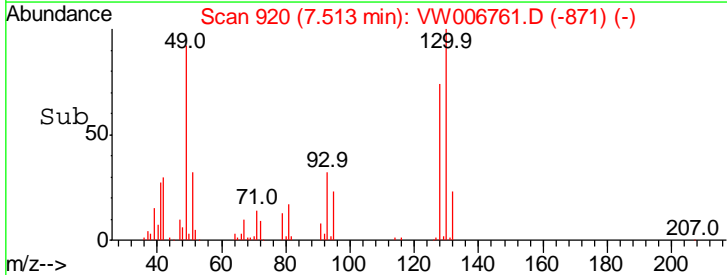
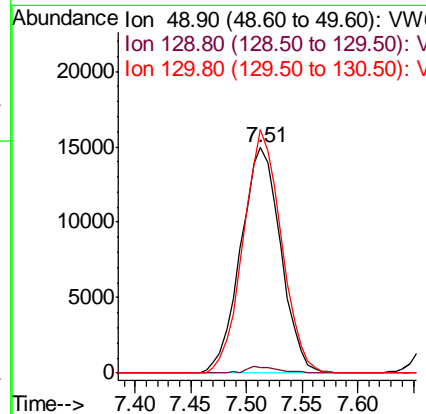
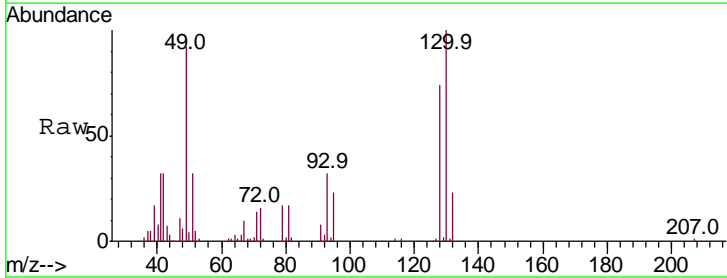
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

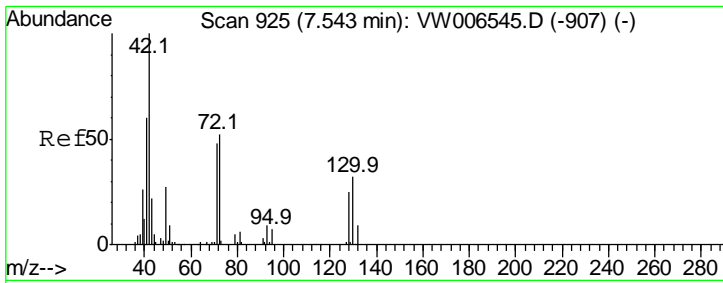
Tgt Ion	Resp	Lower	Upper
96	66288		
Ion Ratio			
96	100		
61	128.2	0.0	254.2
98	64.4	0.0	129.6



#28  
 Bromochloromethane  
 Concen: 20.216 ug/l  
 RT: 7.51 min Scan# 920  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
49	37398		
Ion Ratio			
49	100		
129	2.4	0.0	5.6
130	102.6	82.2	123.2

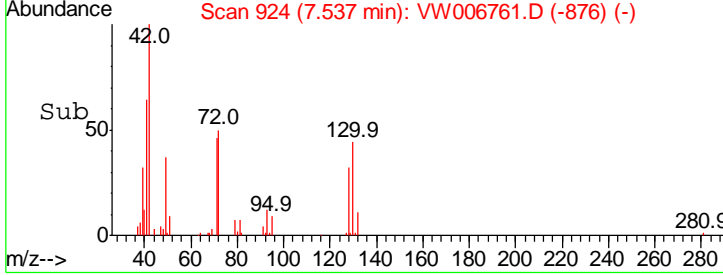
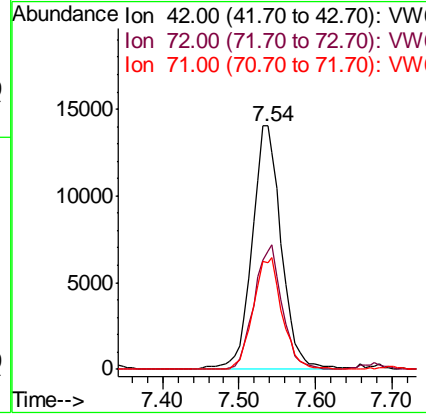
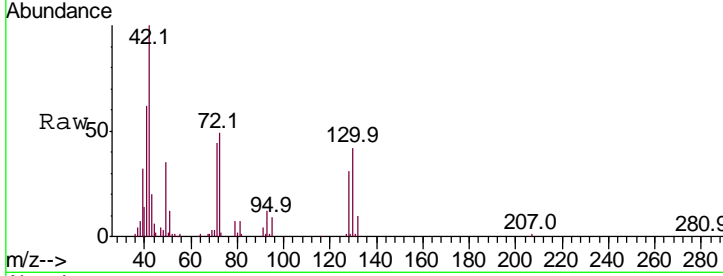




#29  
 Tetrahydrofuran  
 Concen: 96.468 ug/l  
 RT: 7.54 min Scan# 924  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

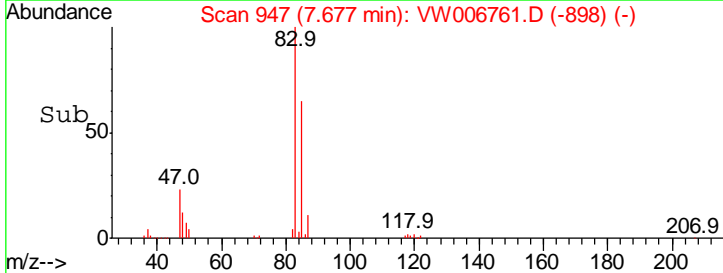
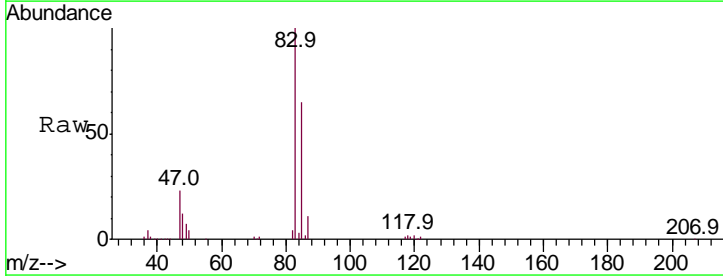
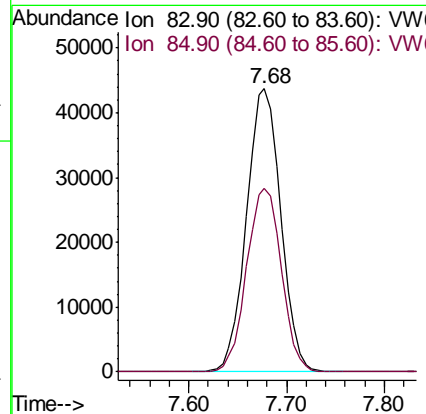
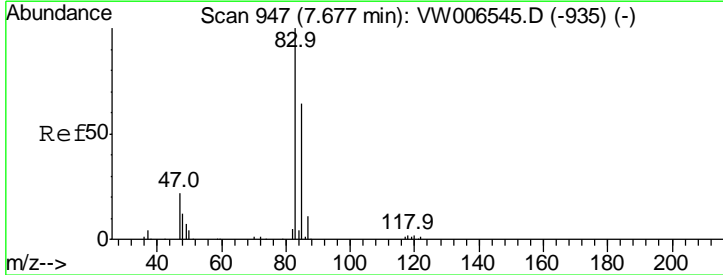
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1108SBS01

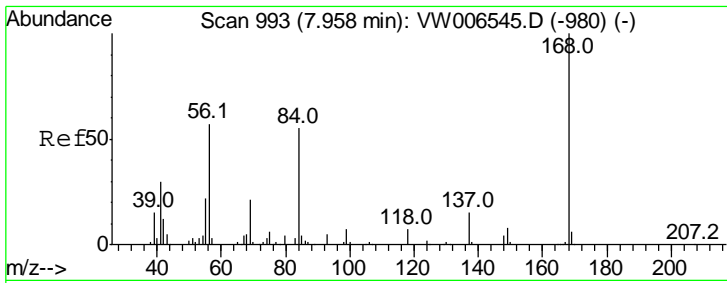
Tgt Ion	Resp	Lower	Upper
42	37211		
42	100		
72	49.0	39.2	58.8
71	45.4	37.6	56.4



#30  
 Chloroform  
 Concen: 20.867 ug/l  
 RT: 7.68 min Scan# 947  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
83	106580		
83	100		
85	64.9	51.3	76.9

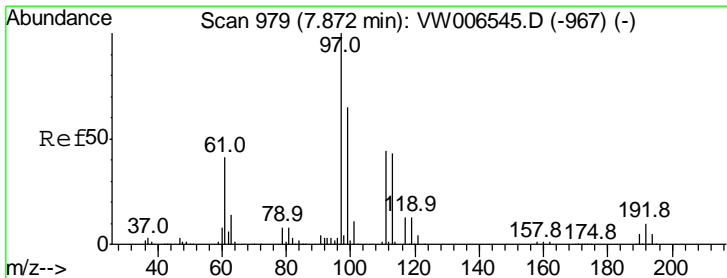
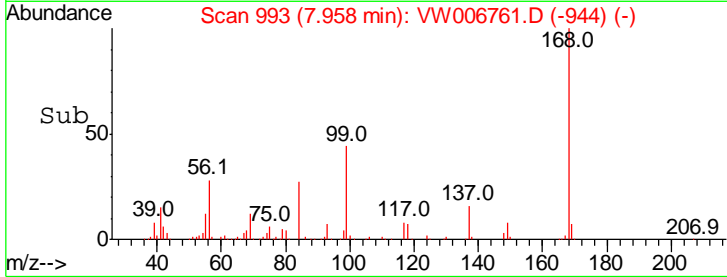
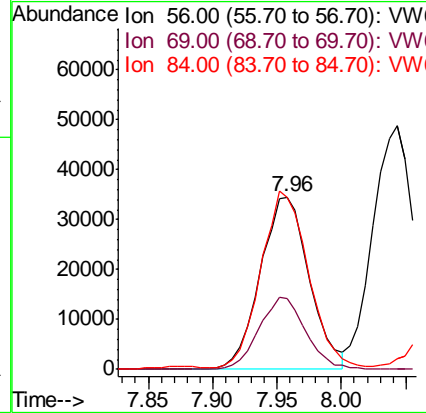
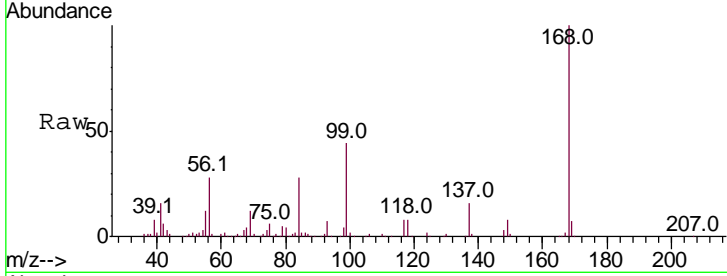




#31  
 Cyclohexane  
 Concen: 21.522 ug/l  
 RT: 7.96 min Scan# 993  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

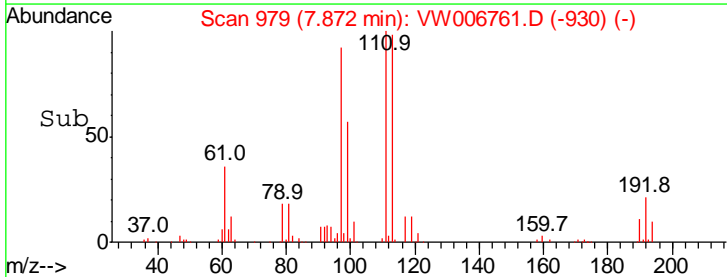
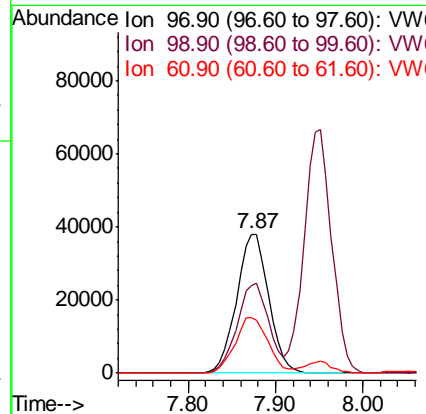
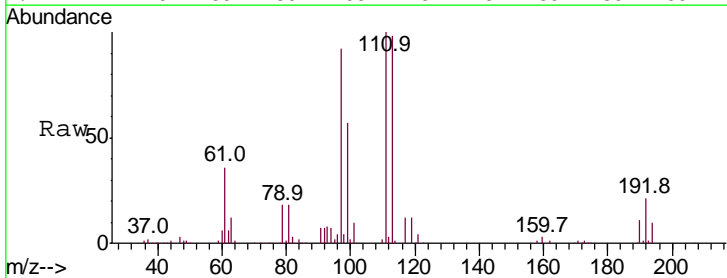
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

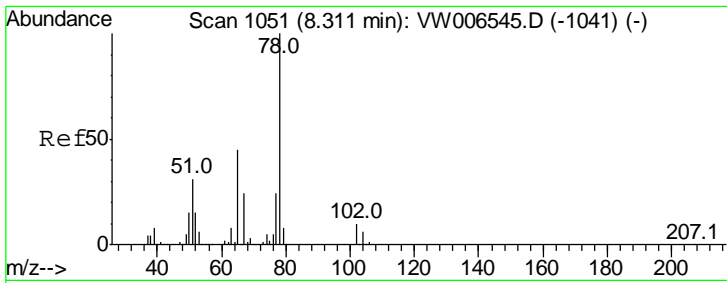
Tgt Ion	Resp	Lower	Upper
56	100		
69	41.3	29.0	43.4
84	98.3	77.8	116.6



#32  
 1,1,1-Trichloroethane  
 Concen: 22.414 ug/l  
 RT: 7.87 min Scan# 979  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.0	51.7	77.5
61	41.1	32.9	49.3

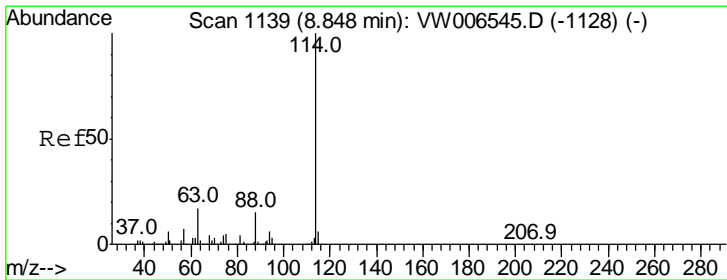
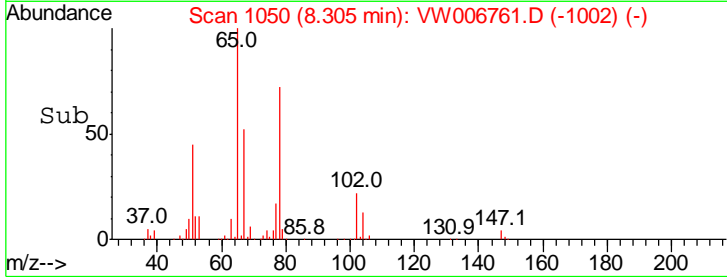
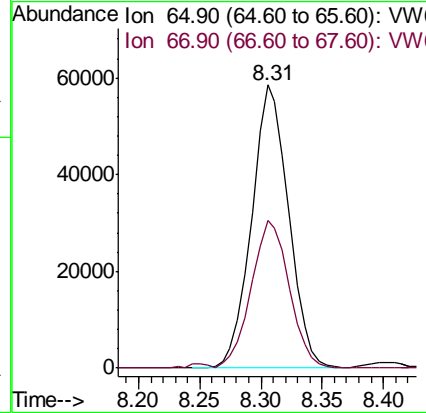
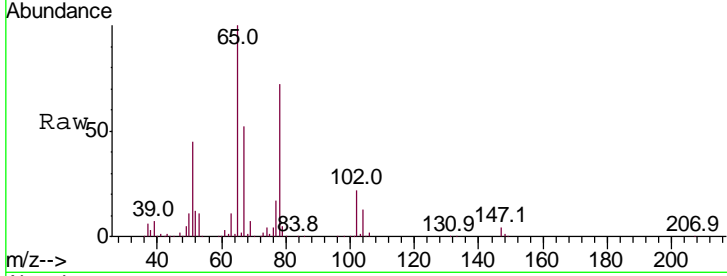




#33  
 1,2-Dichloroethane-d4  
 Concen: 46.304 ug/l  
 RT: 8.31 min Scan# 1050  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

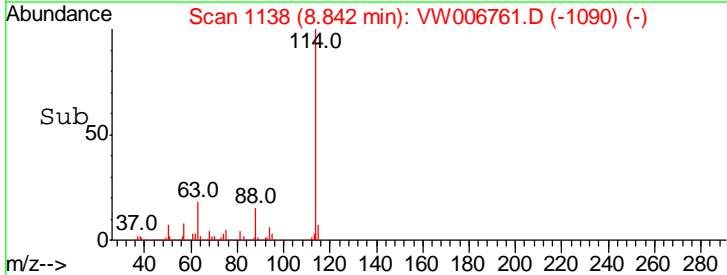
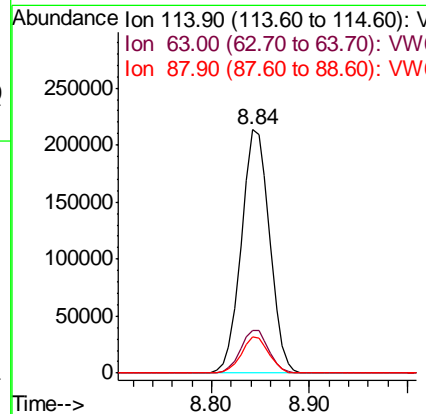
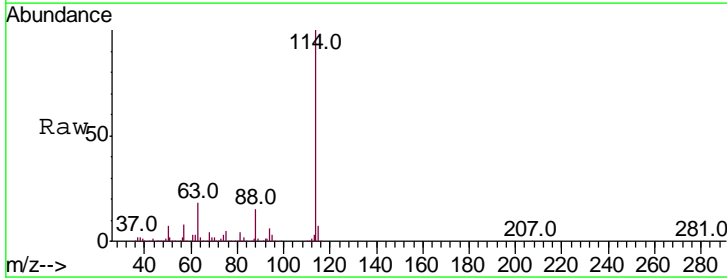
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

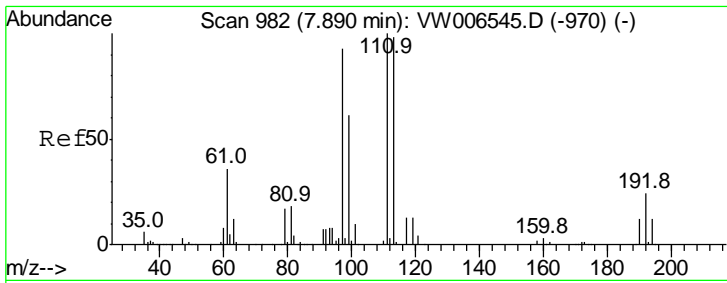
Tgt Ion	Resp	Lower	Upper
65	100		
67	53.5	0.0	104.4



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.84 min Scan# 1138  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
114	100		
63	17.5	0.0	34.4
88	14.8	0.0	29.0

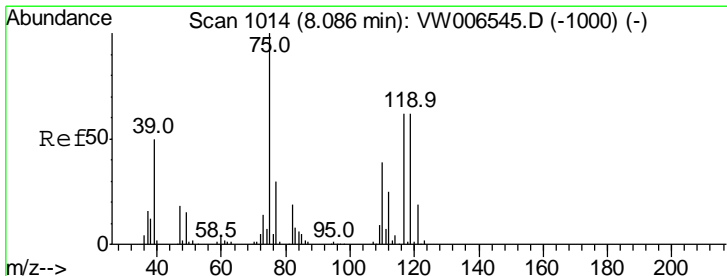
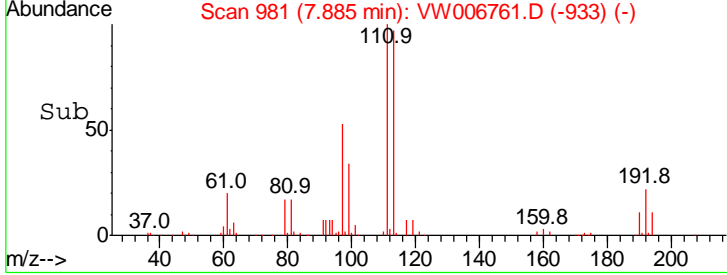
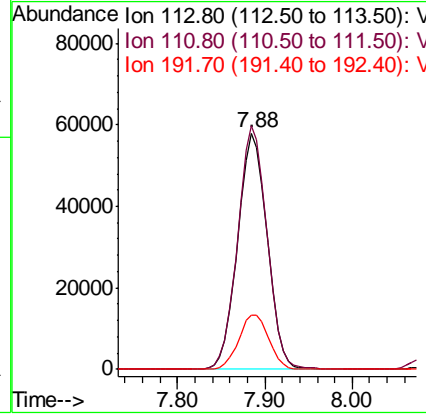
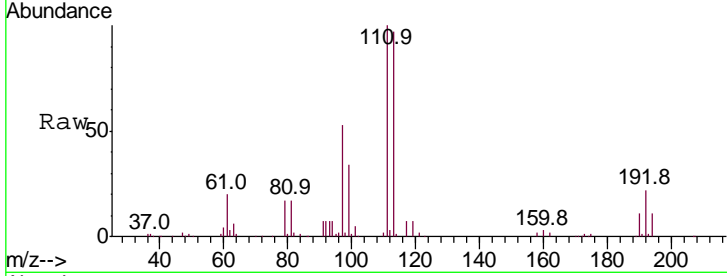




#35  
 Dibromofluoromethane  
 Concen: 50.730 ug/l  
 RT: 7.88 min Scan# 981  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

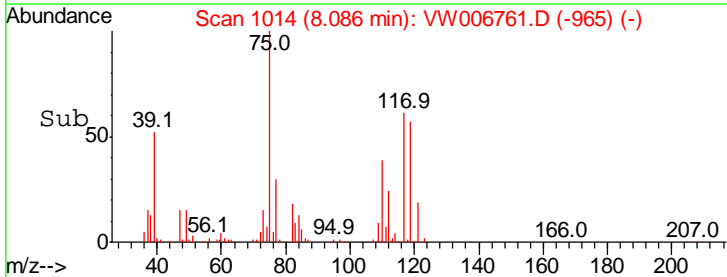
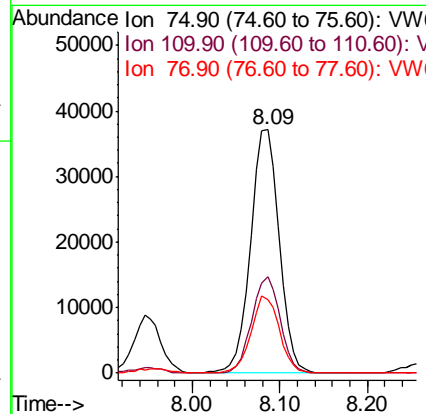
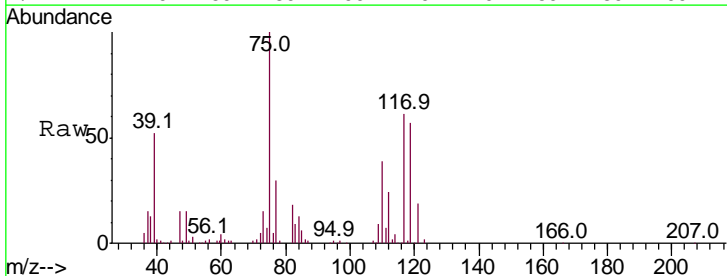
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1108SBS01

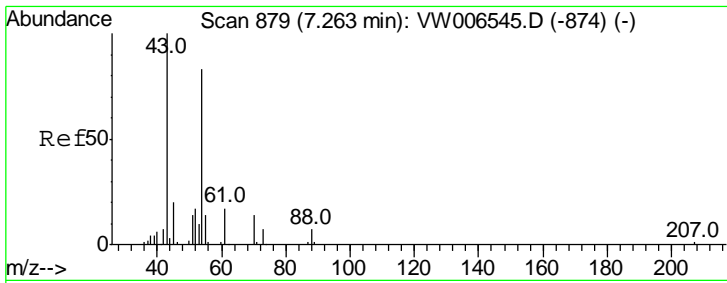
Tgt Ion	Resp	Lower	Upper
113	136118		
111	102.4	82.2	123.2
192	23.6	19.0	28.6



#36  
 1,1-Dichloropropene  
 Concen: 22.533 ug/l  
 RT: 8.09 min Scan# 1014  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
75	84719		
110	39.0	19.5	58.5
77	31.3	24.6	37.0

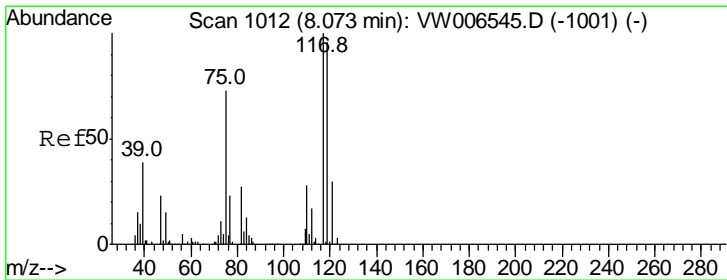
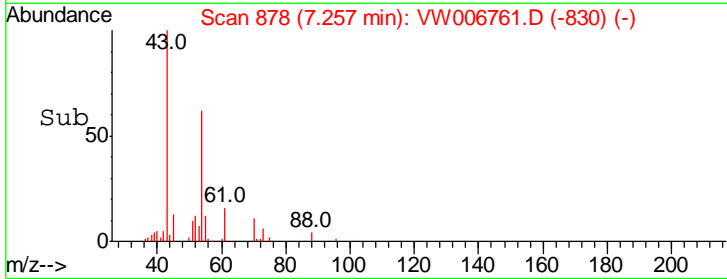
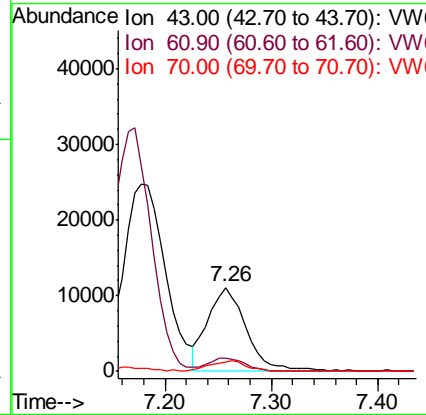
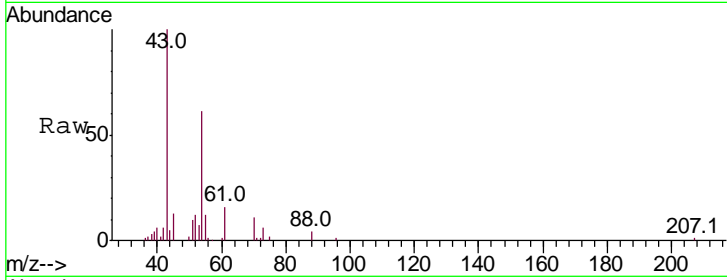




#37  
 Ethyl Acetate  
 Concen: 20.936 ug/l  
 RT: 7.26 min Scan# 878  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

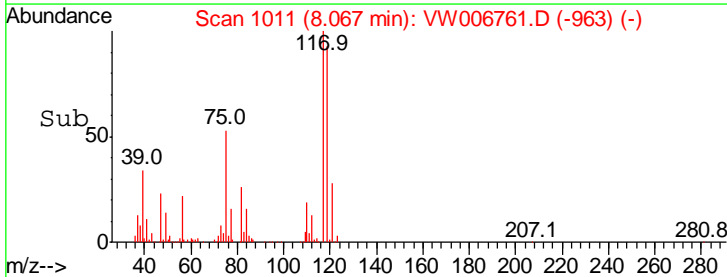
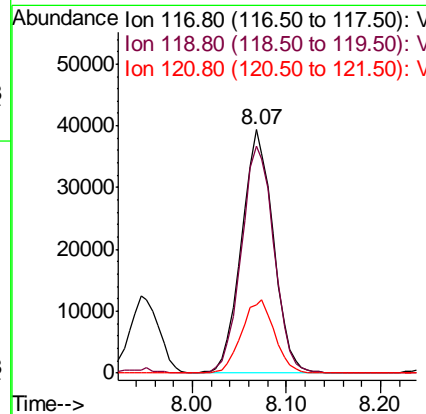
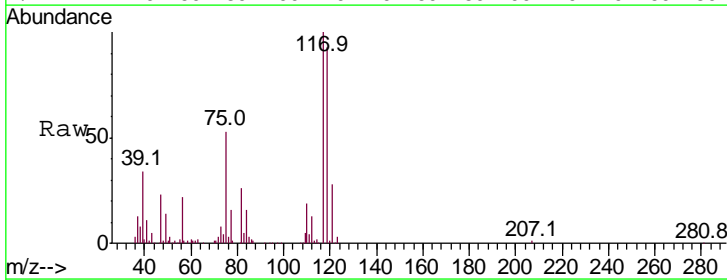
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1108SBS01

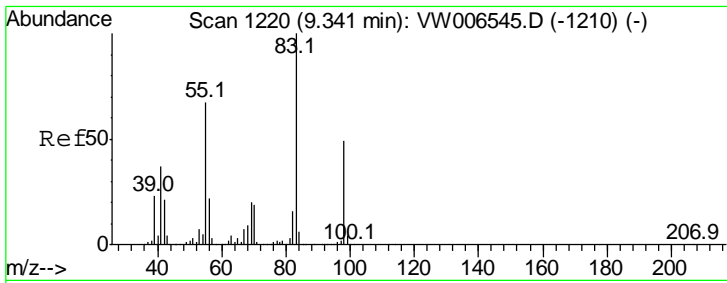
Tgt Ion	Resp	Lower	Upper
43	100		
61	14.8	12.1	18.1
70	12.0	9.8	14.6



#38  
 Carbon Tetrachloride  
 Concen: 23.694 ug/l  
 RT: 8.07 min Scan# 1011  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
117	100		
119	93.2	76.3	114.5
121	28.1	24.1	36.1

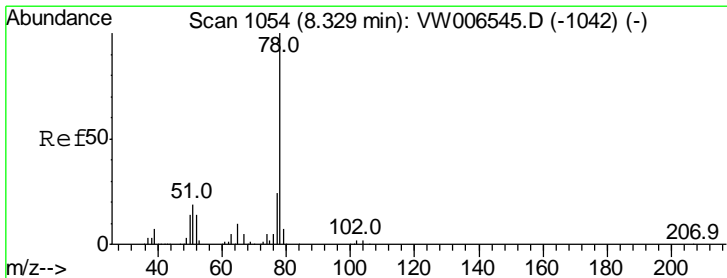
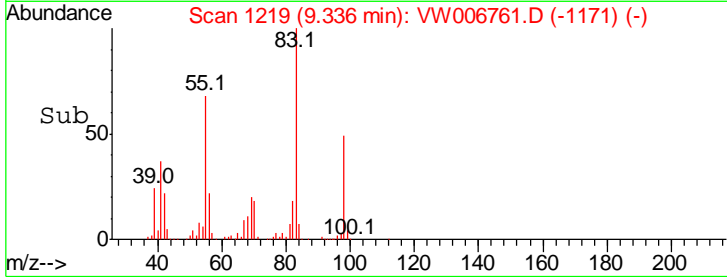
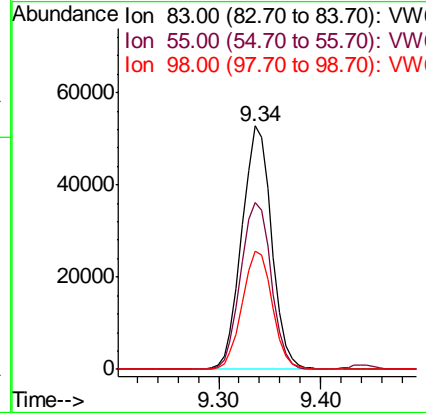
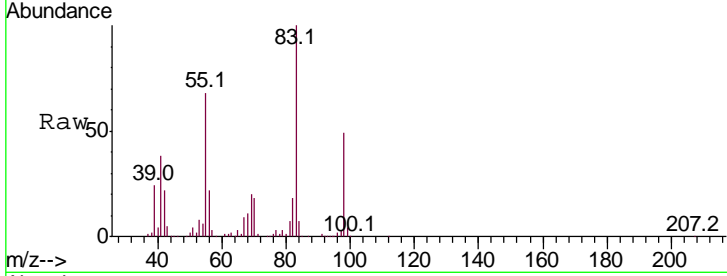




#39  
 Methylcyclohexane  
 Concen: 22.410 ug/l  
 RT: 9.34 min Scan# 1219  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

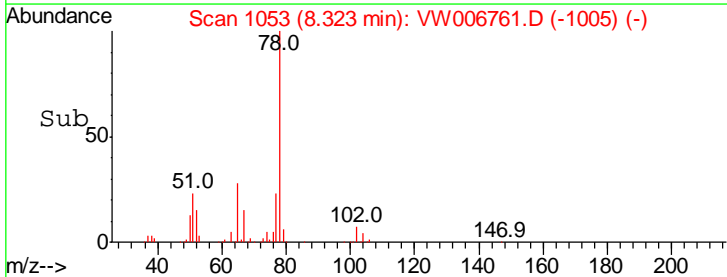
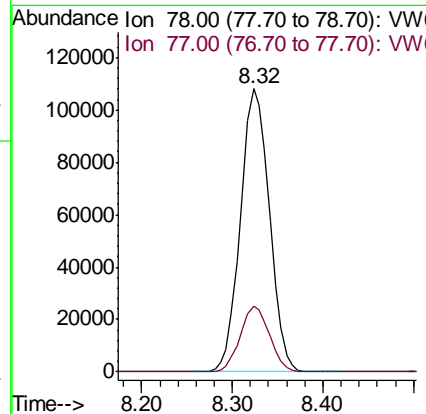
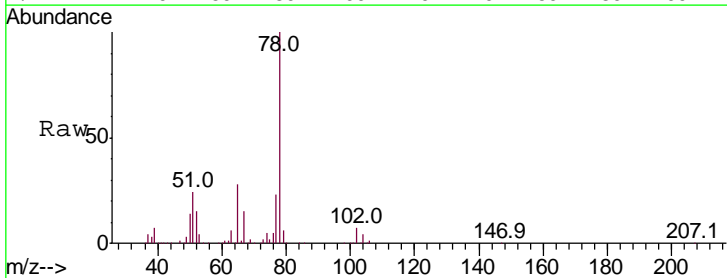
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

Tgt Ion	Resp	Lower	Upper
83	100		
55	68.3	53.7	80.5
98	48.7	39.2	58.8

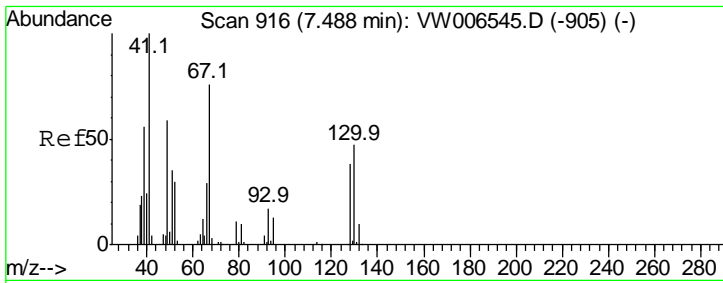


#40  
 Benzene  
 Concen: 22.433 ug/l  
 RT: 8.32 min Scan# 1053  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.3	19.2	28.8



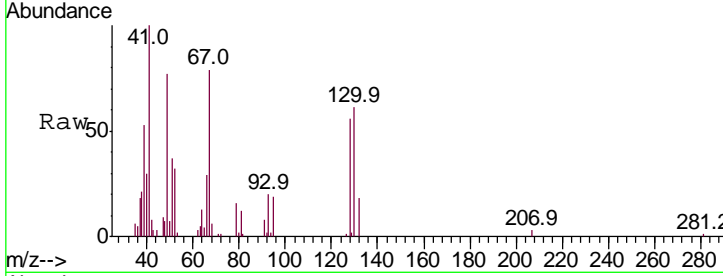




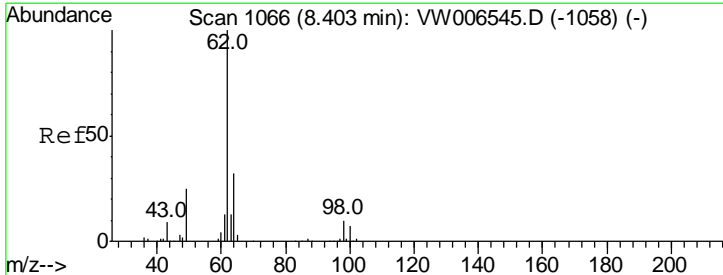
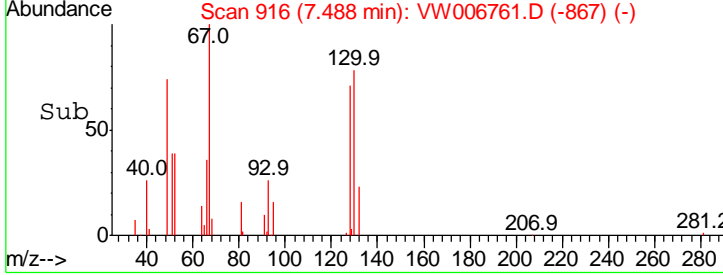
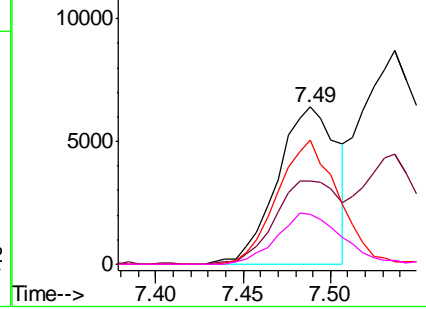
#41  
 Methacrylonitrile  
 Concen: 19.182 ug/l  
 RT: 7.49 min Scan# 916  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

Tgt Ion	Resp	Lower	Upper
41	100		
39	56.2	44.5	66.7
67	80.6	63.8	95.8
52	35.5	26.3	39.5

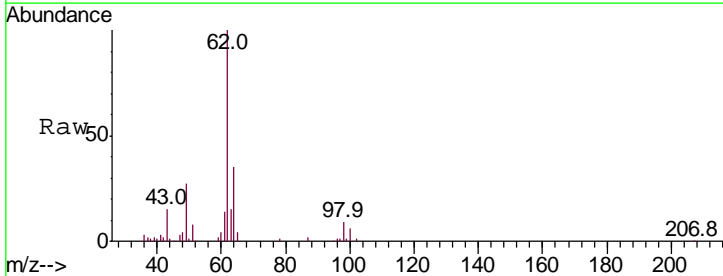


Abundance Ion 41.00 (40.70 to 41.70): VW  
 Ion 39.00 (38.70 to 39.70): VW  
 Ion 67.00 (66.70 to 67.70): VW  
 Ion 52.00 (51.70 to 52.70): VW

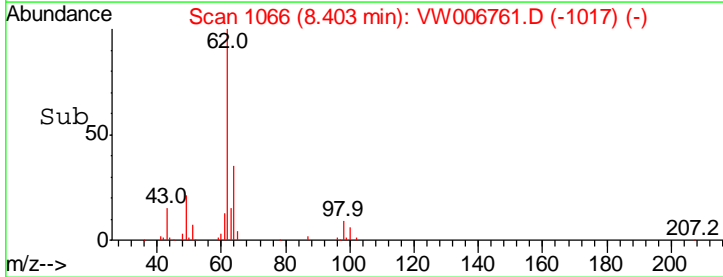
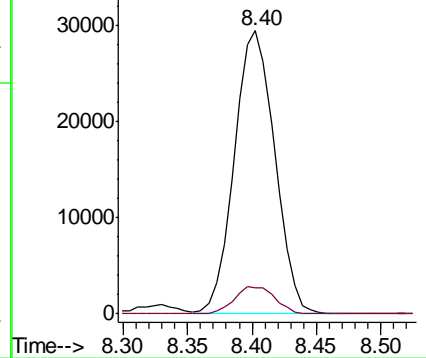


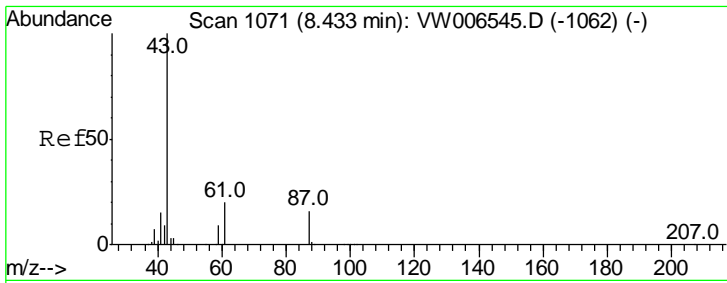
#42  
 1,2-Dichloroethane  
 Concen: 21.034 ug/l  
 RT: 8.40 min Scan# 1066  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.8	0.0	19.8



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

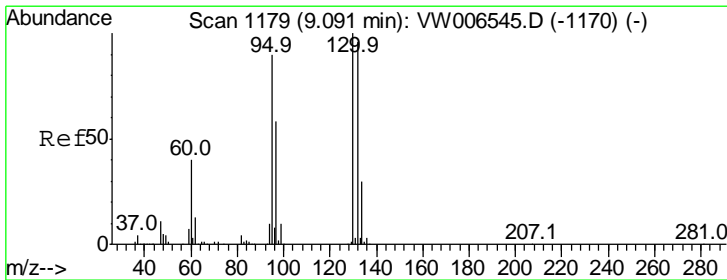
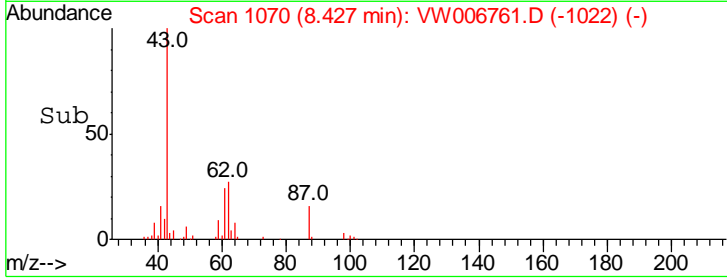
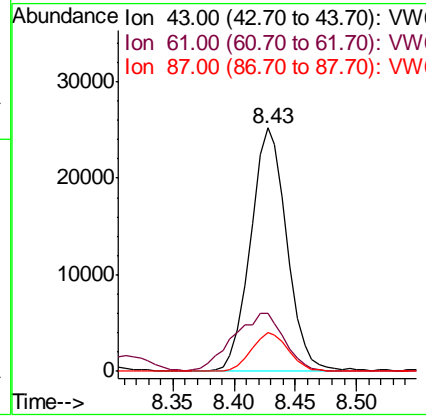
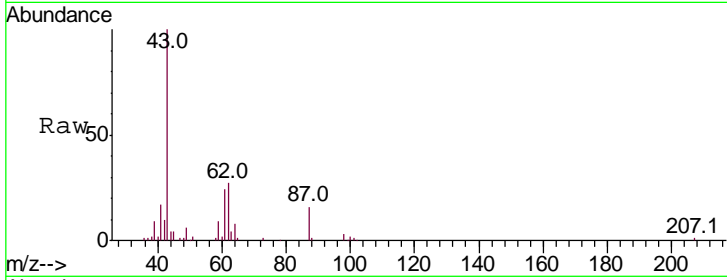




#43  
 Isopropyl Acetate  
 Concen: 19.985 ug/l  
 RT: 8.43 min Scan# 1070  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

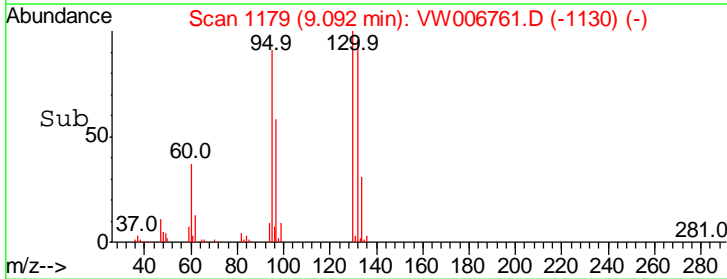
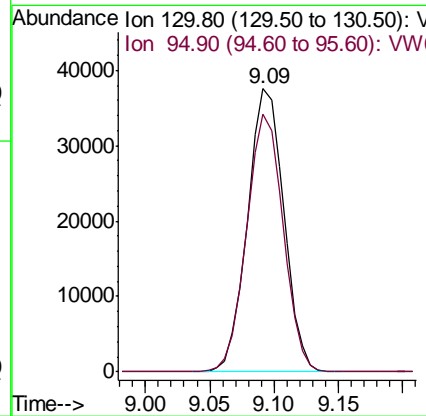
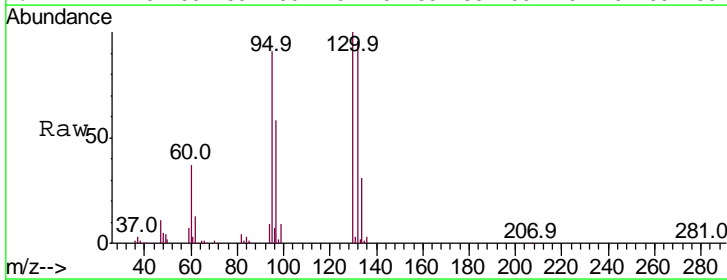
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

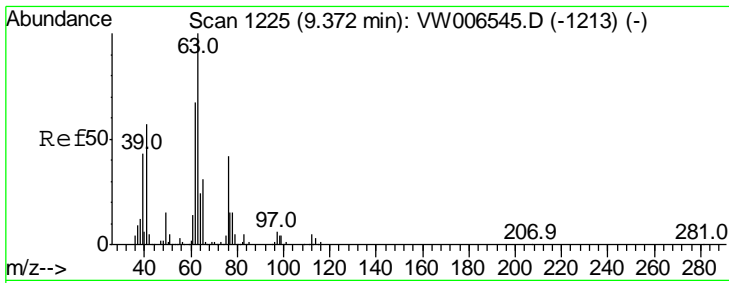
Tgt Ion	Resp	Lower	Upper
43	100		
61	33.7	27.2	40.8
87	16.1	12.9	19.3



#44  
 Trichloroethene  
 Concen: 22.172 ug/l  
 RT: 9.09 min Scan# 1179  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
130	100		
95	91.0	0.0	179.2

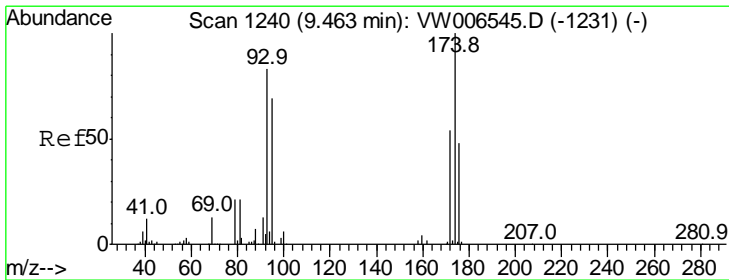
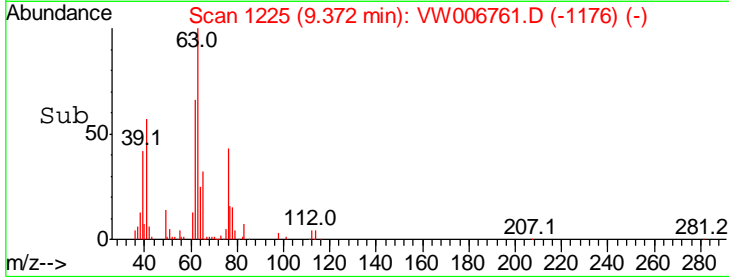
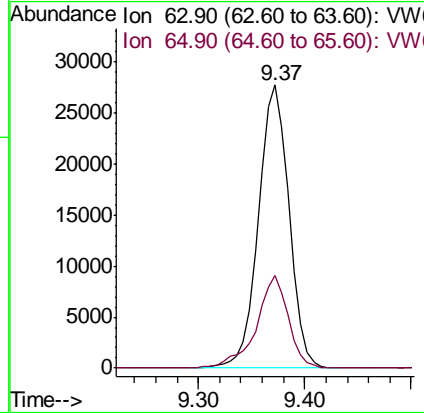
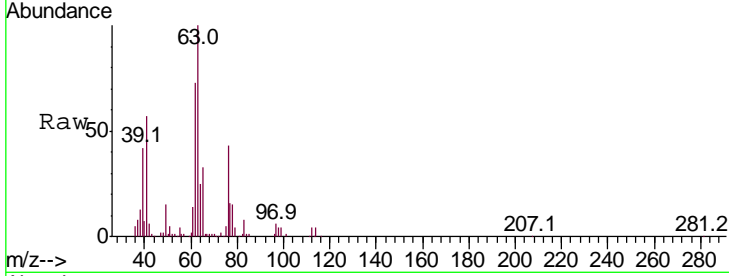




#45  
 1,2-Dichloropropane  
 Concen: 22.469 ug/l  
 RT: 9.37 min Scan# 1225  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

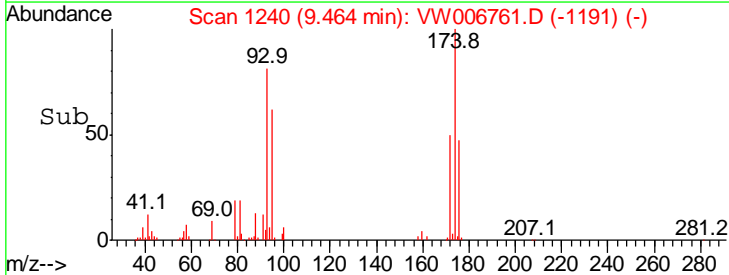
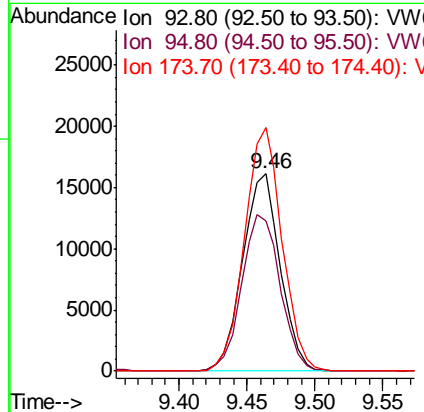
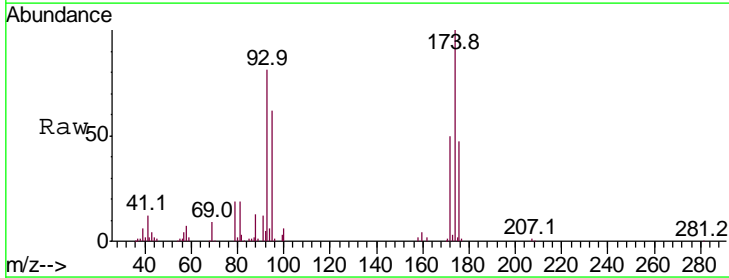
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

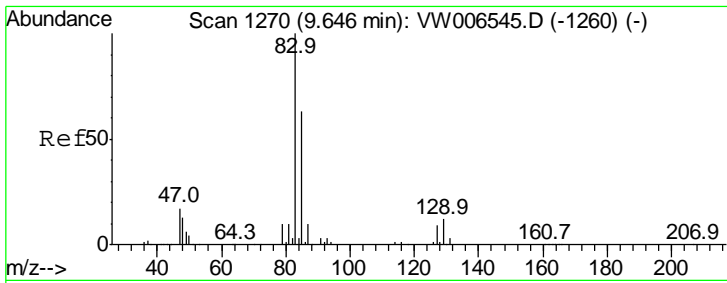
Tgt Ion	Resp	Lower	Upper
63	100		
65	33.0	25.1	37.7



#46  
 Dibromomethane  
 Concen: 21.331 ug/l  
 RT: 9.46 min Scan# 1240  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
93	100		
95	81.3	67.2	100.8
174	123.0	97.3	145.9

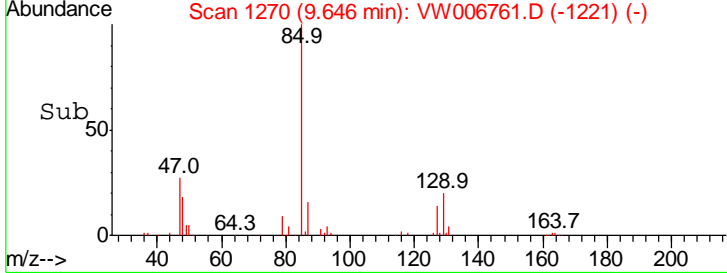
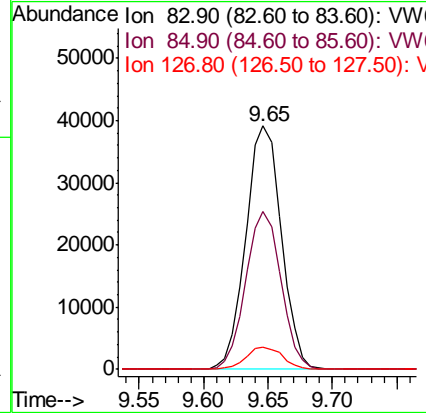
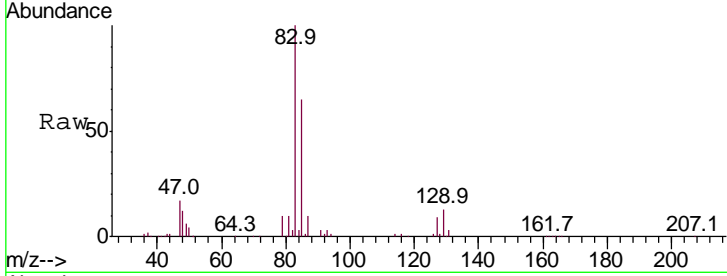




#47  
 Bromodichloromethane  
 Concen: 21.984 ug/l  
 RT: 9.65 min Scan# 1270  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

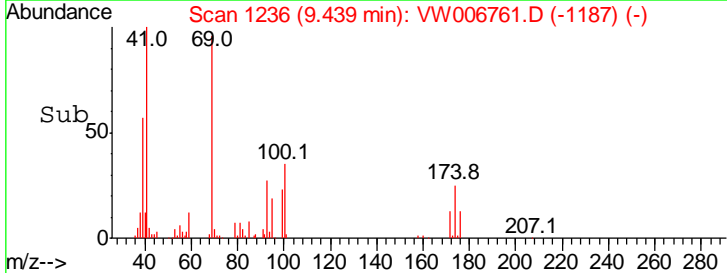
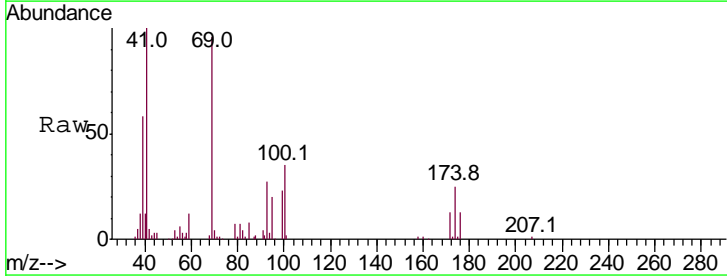
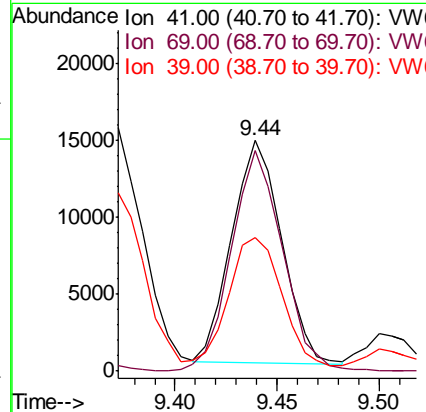
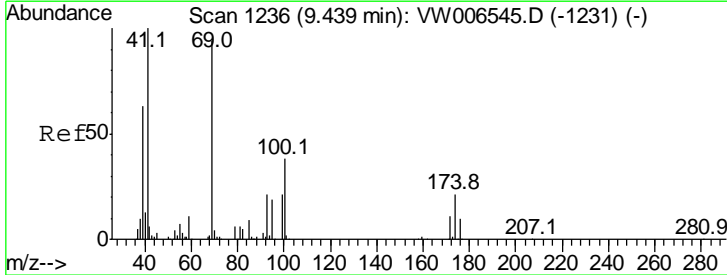
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

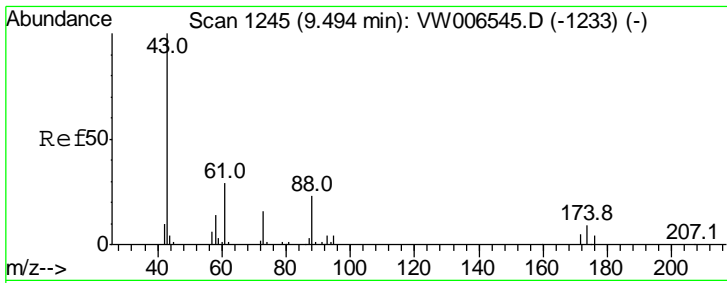
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.8	50.6	75.8
127	9.2	7.5	11.3



#48  
 Methyl methacrylate  
 Concen: 19.720 ug/l  
 RT: 9.44 min Scan# 1236  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
41	100		
69	101.4	77.8	116.8
39	61.2	48.7	73.1

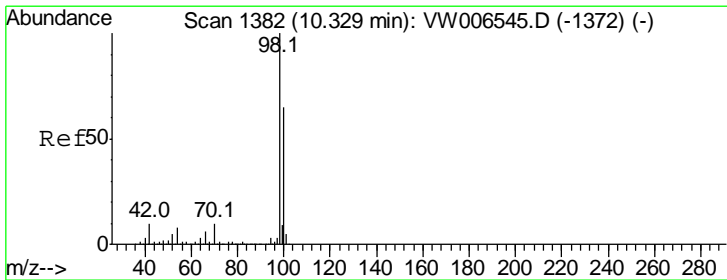
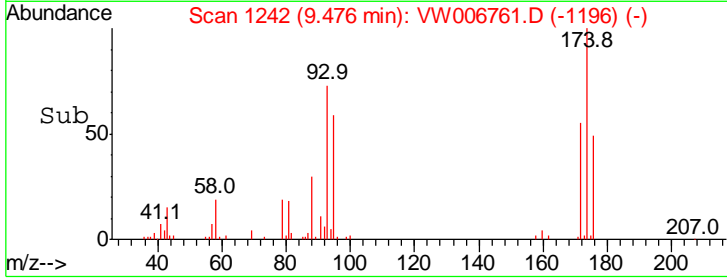
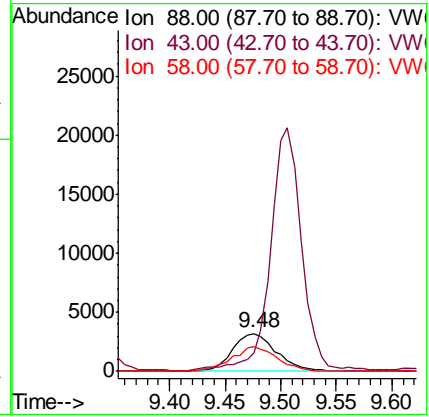
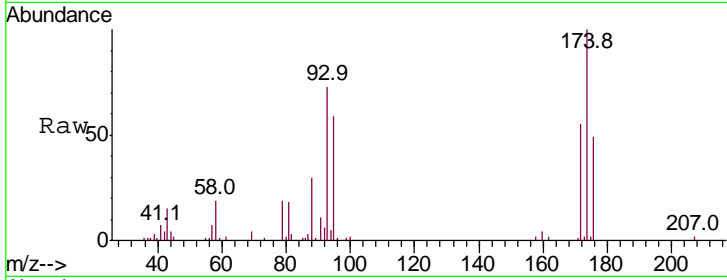




#49  
 1,4-Dioxane  
 Concen: 409.062 ug/l  
 RT: 9.48 min Scan# 1242  
 Delta R.T. -0.02 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

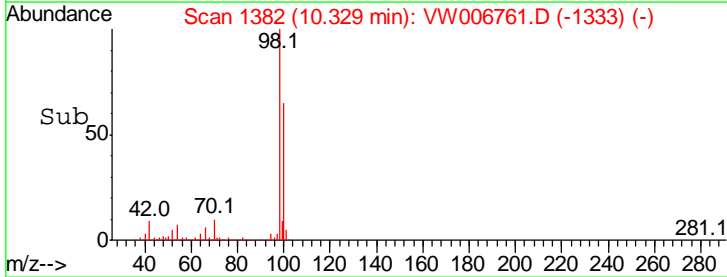
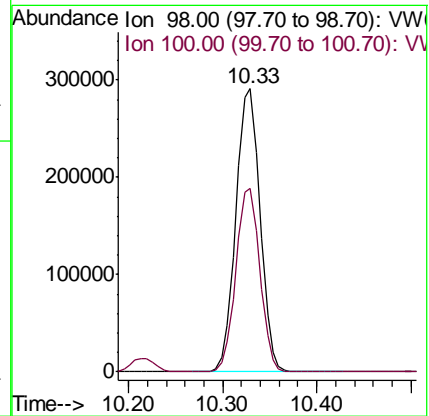
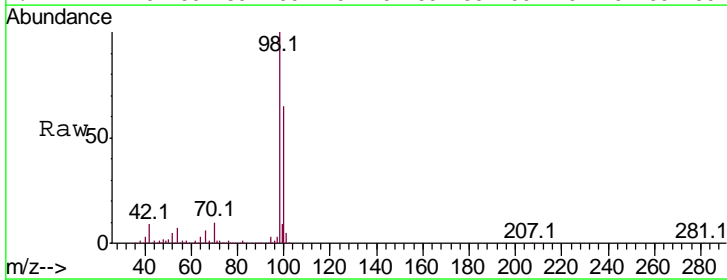
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

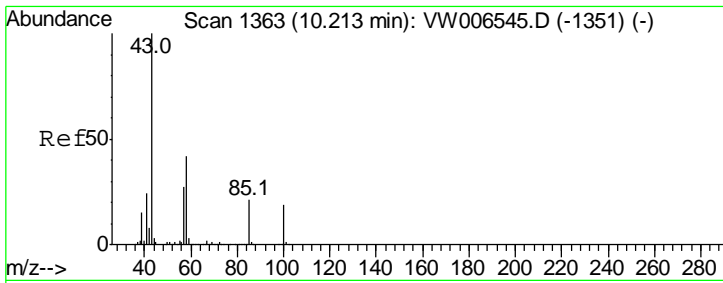
Tgt Ion	Resp	Lower	Upper
88	100		
43	0.0	356.6	534.8#
58	68.1	51.4	77.2



#50  
 Toluene-d8  
 Concen: 50.827 ug/l  
 RT: 10.33 min Scan# 1382  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
98	100		
100	64.6	51.6	77.4

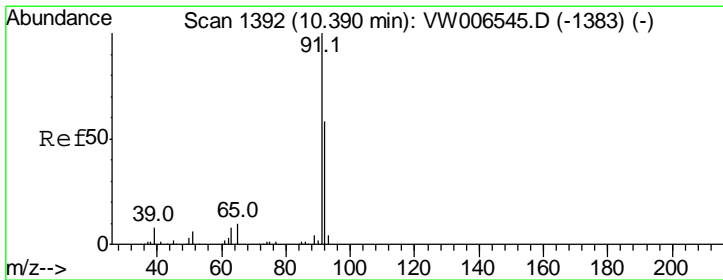
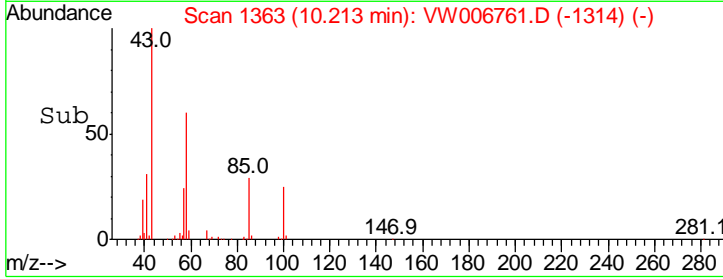
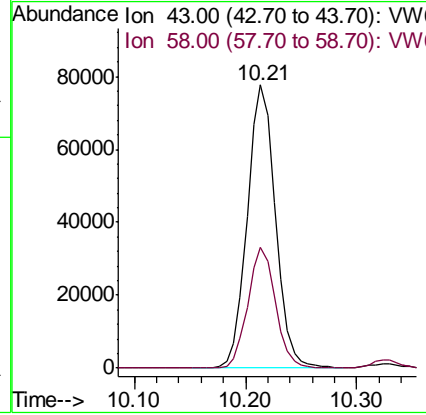
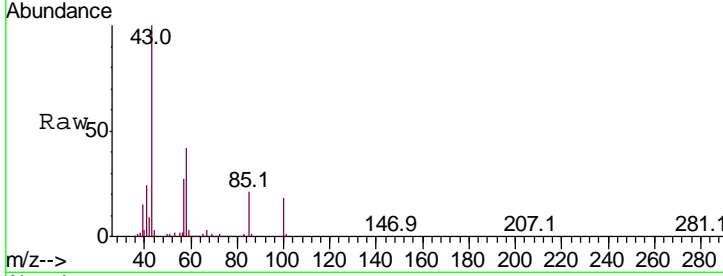




#51  
 4-Methyl-2-Pentanone  
 Concen: 102.258 ug/l  
 RT: 10.21 min Scan# 1363  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

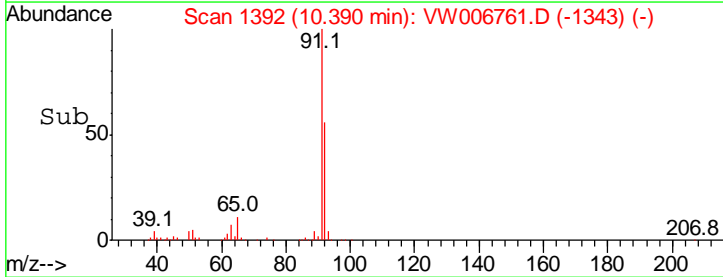
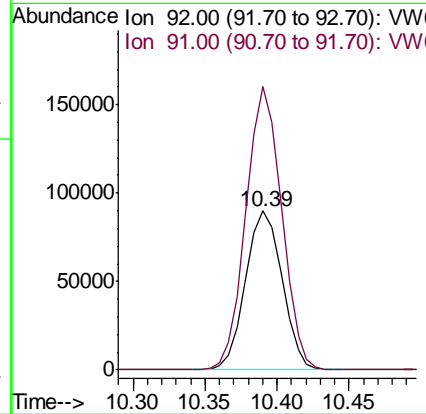
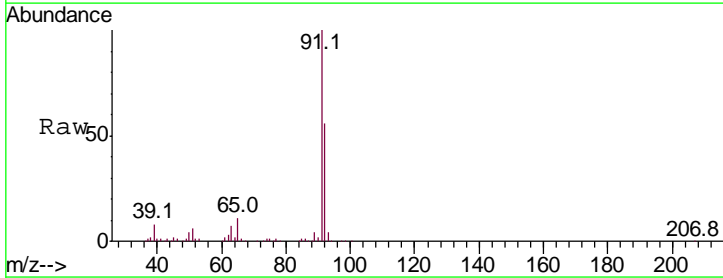
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

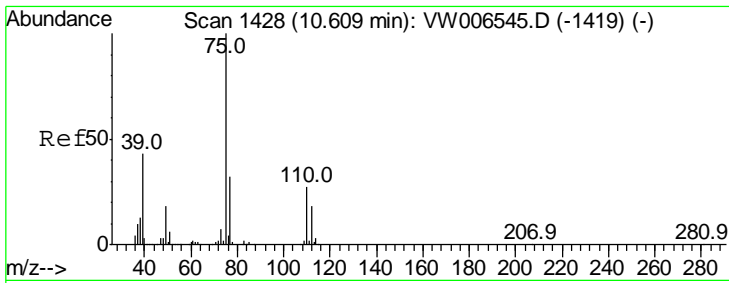
Tgt Ion: 43 Resp: 136547  
 Ion Ratio Lower Upper  
 43 100  
 58 41.7 33.4 50.0



#52  
 Toluene  
 Concen: 22.160 ug/l  
 RT: 10.39 min Scan# 1392  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 92 Resp: 158725  
 Ion Ratio Lower Upper  
 92 100  
 91 173.8 138.6 208.0

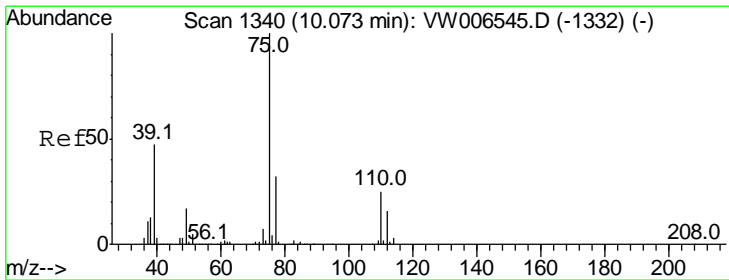
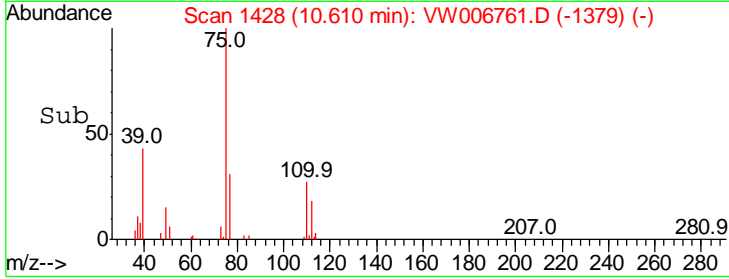
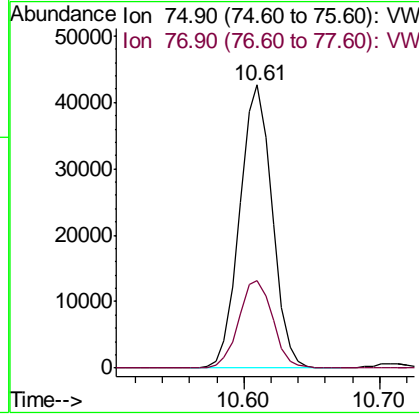
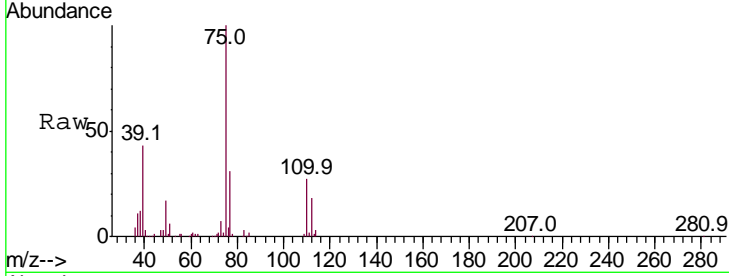




#53  
 t-1,3-Dichloropropene  
 Concen: 21.781 ug/l  
 RT: 10.61 min Scan# 1428  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

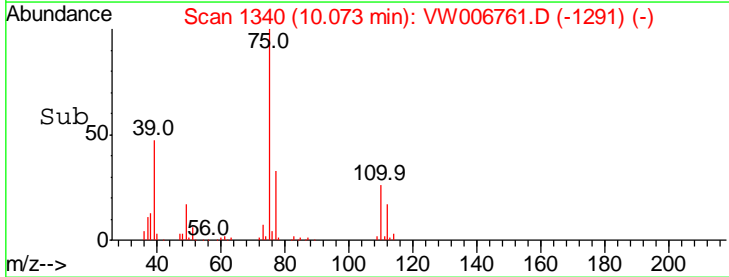
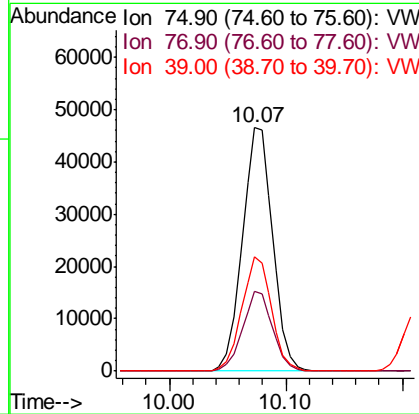
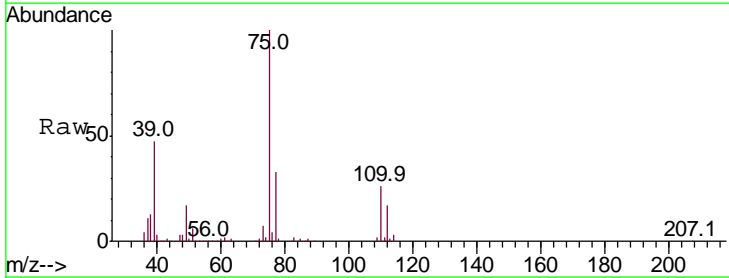
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

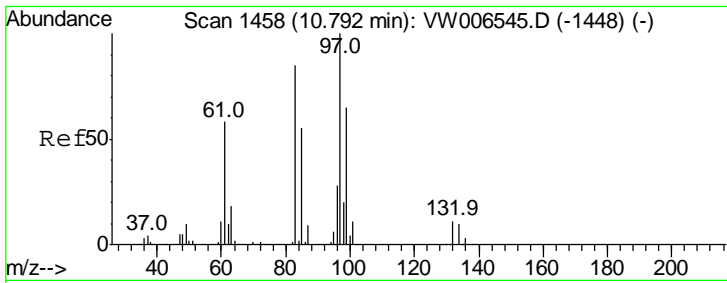
Tgt Ion	Resp	Lower	Upper
75	100		
77	31.1	25.6	38.4



#54  
 cis-1,3-Dichloropropene  
 Concen: 21.848 ug/l  
 RT: 10.07 min Scan# 1340  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
75	100		
77	32.8	25.7	38.5
39	46.7	37.3	55.9

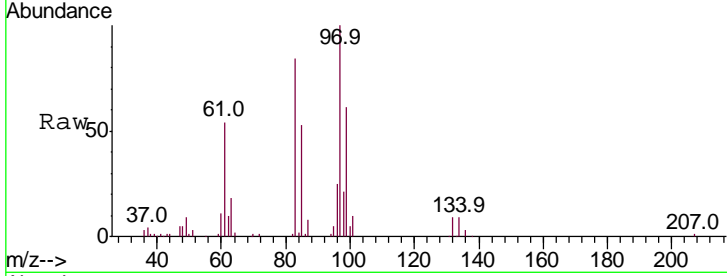




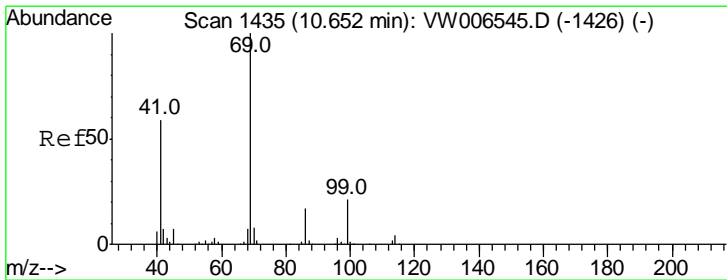
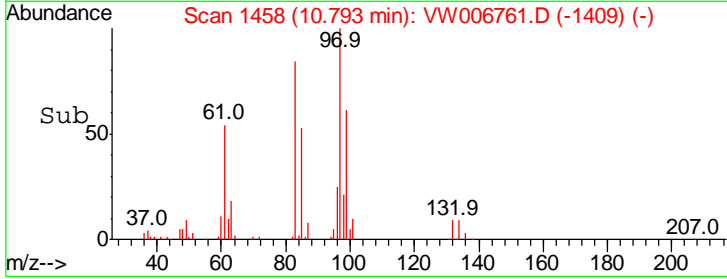
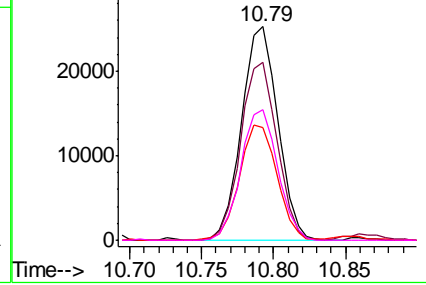
#55  
 1,1,2-Trichloroethane  
 Concen: 21.325 ug/l  
 RT: 10.79 min Scan# 1458  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

Tgt Ion	Resp	Lower	Upper
97	100		
83	83.6	67.9	101.9
85	52.6	44.0	66.0
99	61.1	52.2	78.2

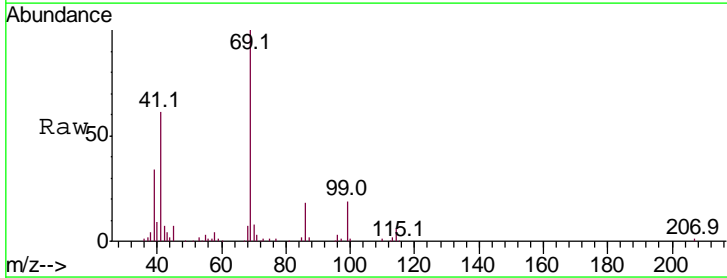


Abundance Ion 96.90 (96.60 to 97.60): VW  
 Ion 82.90 (82.60 to 83.60): VW  
 Ion 84.90 (84.60 to 85.60): VW  
 Ion 98.90 (98.60 to 99.60): VW

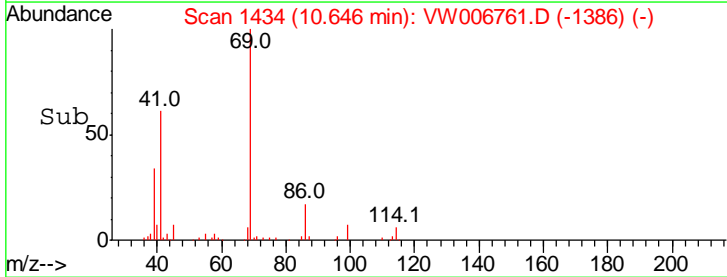
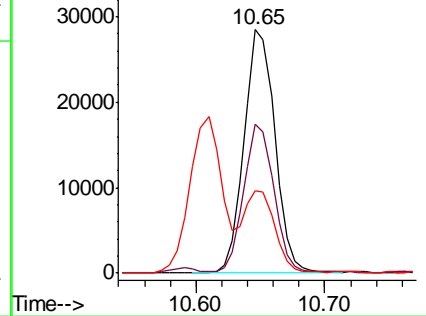


#56  
 Ethyl methacrylate  
 Concen: 20.037 ug/l  
 RT: 10.65 min Scan# 1434  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

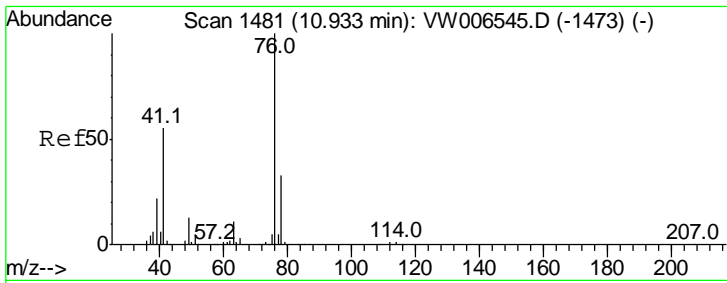
Tgt Ion	Resp	Lower	Upper
69	100		
41	60.5	47.4	71.2
39	34.4	25.3	37.9



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



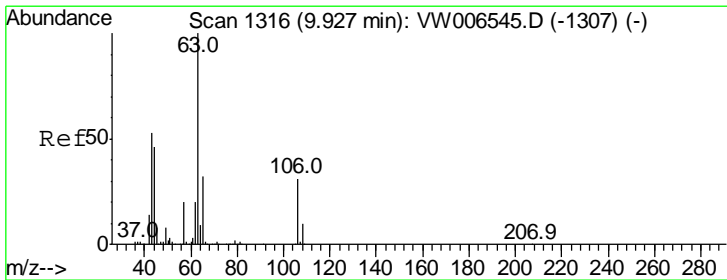
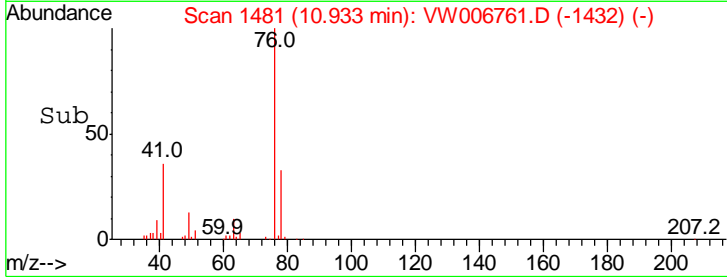
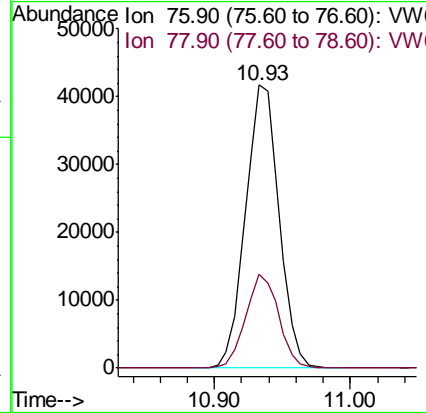
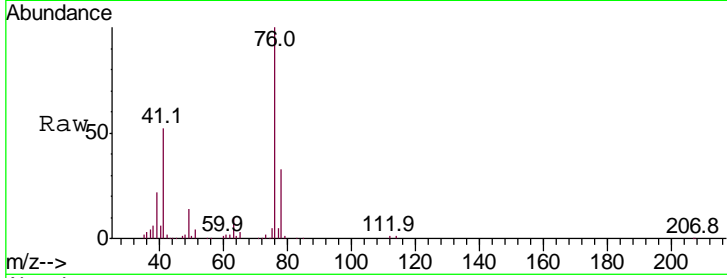




#57  
 1,3-Dichloropropane  
 Concen: 21.391 ug/l  
 RT: 10.93 min Scan# 1481  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

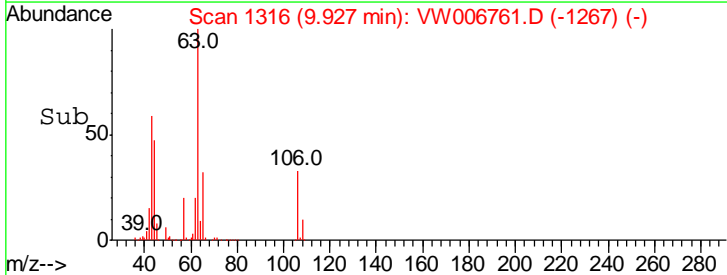
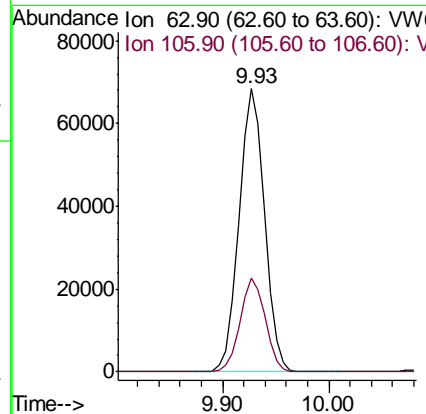
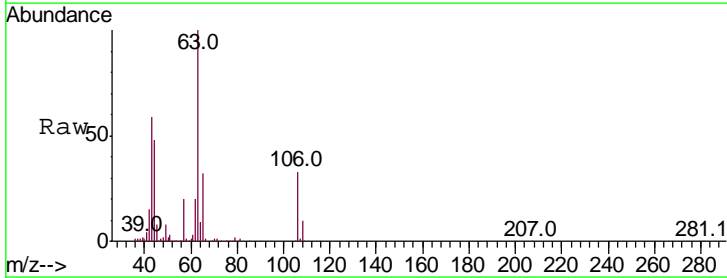
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

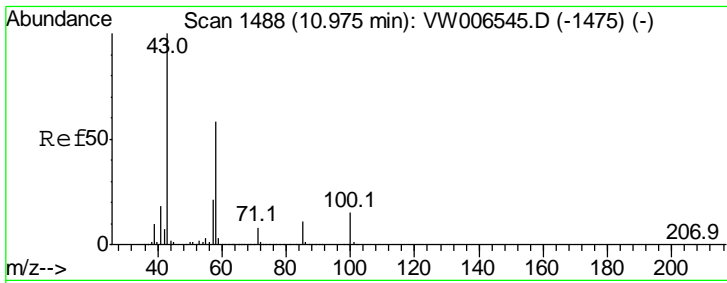
Tgt Ion: 76 Resp: 72003  
 Ion Ratio Lower Upper  
 76 100  
 78 32.8 26.2 39.4



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 100.522 ug/l  
 RT: 9.93 min Scan# 1316  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 63 Resp: 115126  
 Ion Ratio Lower Upper  
 63 100  
 106 32.5 25.4 38.2

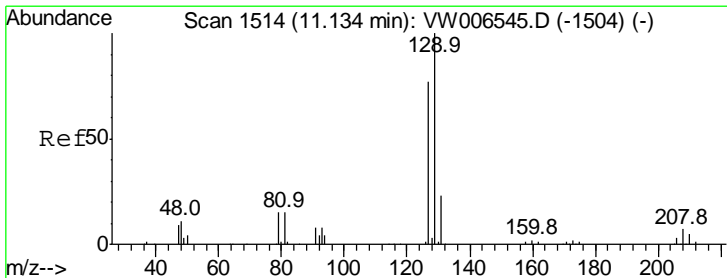
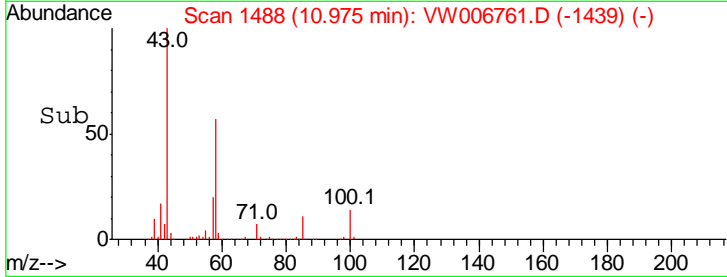
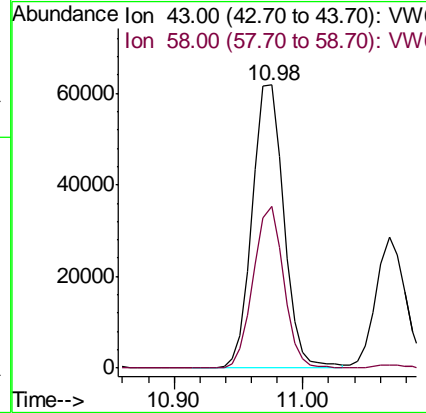
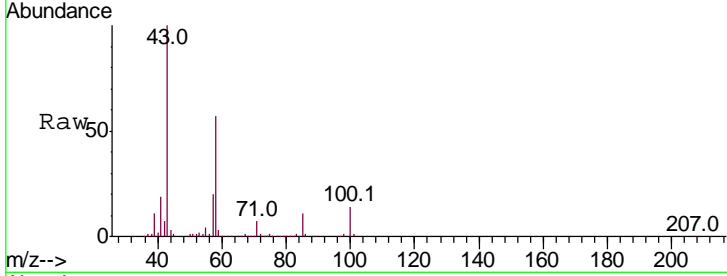




#59  
 2-Hexanone  
 Concen: 115.569 ug/l  
 RT: 10.98 min Scan# 1488  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

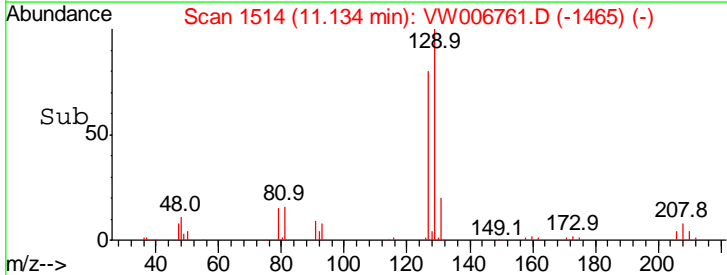
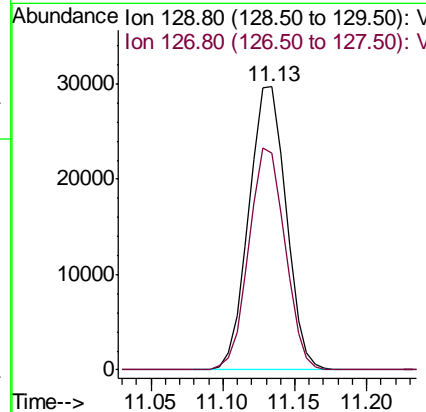
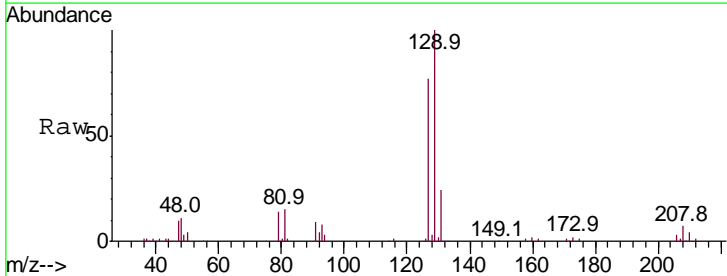
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

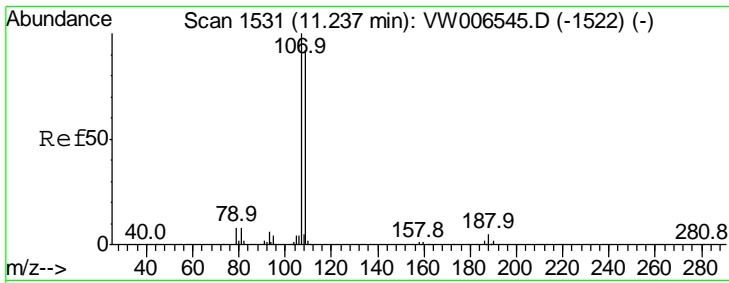
Tgt Ion: 43 Resp: 104814  
 Ion Ratio Lower Upper  
 43 100  
 58 55.0 28.8 86.4



#60  
 Dibromochloromethane  
 Concen: 21.691 ug/l  
 RT: 11.13 min Scan# 1514  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 129 Resp: 53273  
 Ion Ratio Lower Upper  
 129 100  
 127 76.2 38.8 116.3

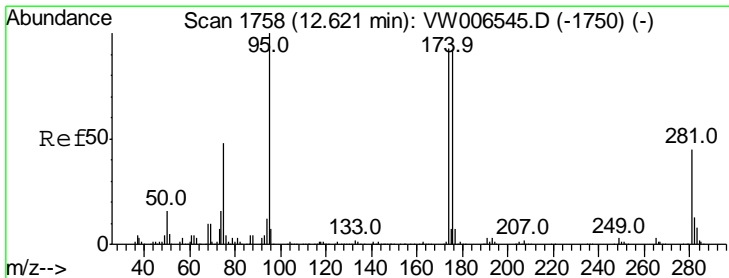
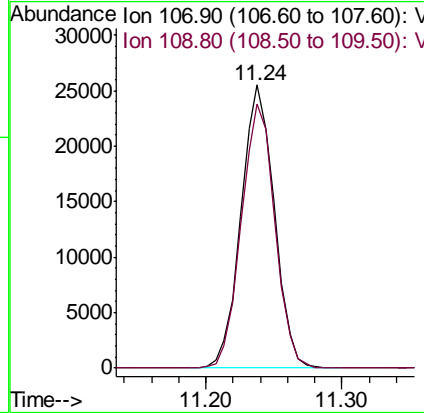
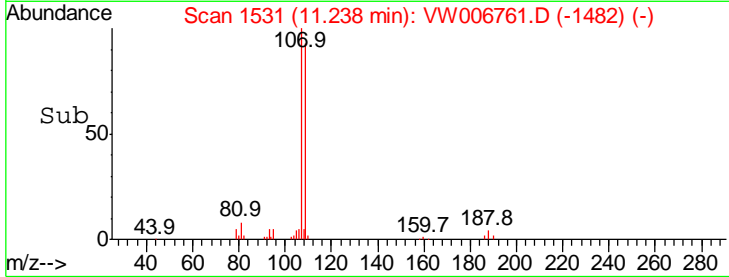
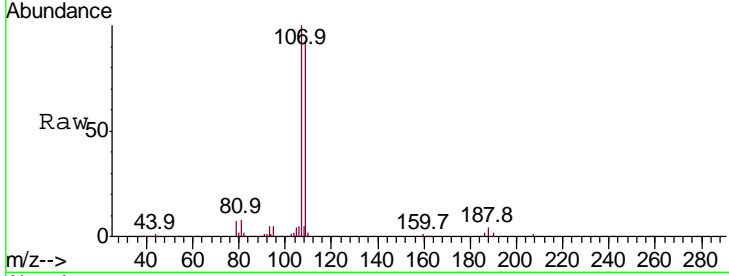




#61  
 1,2-Dibromoethane  
 Concen: 21.199 ug/l  
 RT: 11.24 min Scan# 1531  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

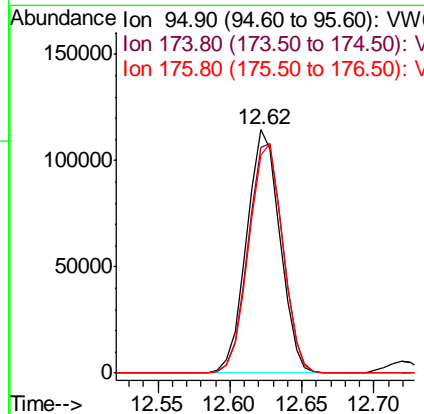
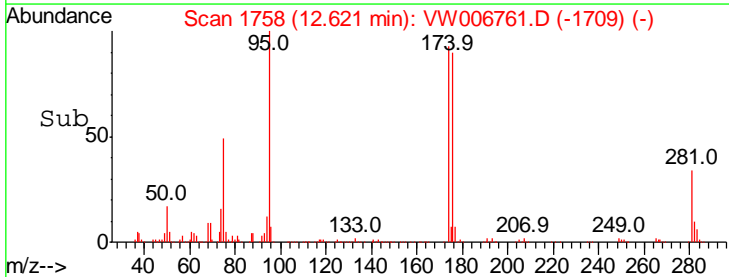
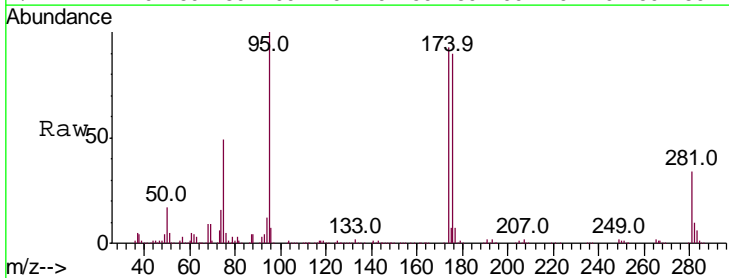
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1108SBS01

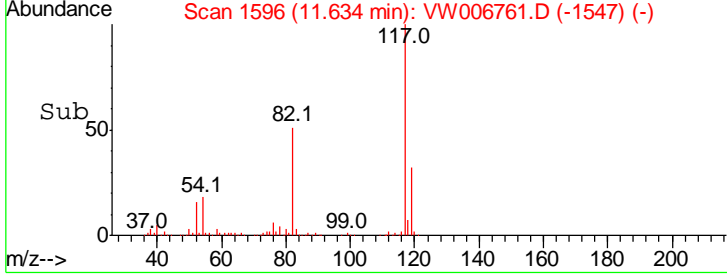
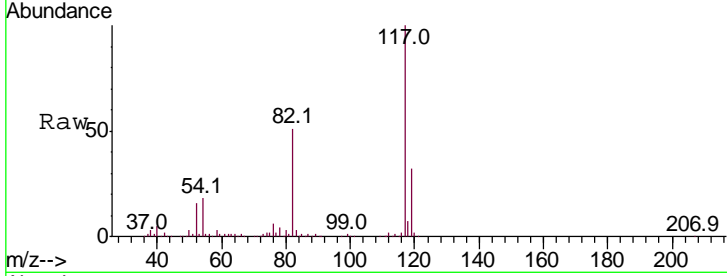
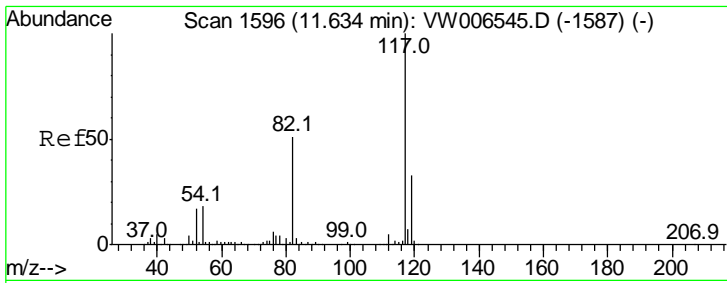
Tgt Ion	Resp	Lower	Upper
107	100		
109	93.8	75.8	113.6



#62  
 4-Bromofluorobenzene  
 Concen: 49.376 ug/l  
 RT: 12.62 min Scan# 1758  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
95	100		
174	98.0	0.0	192.4
176	95.7	0.0	187.4

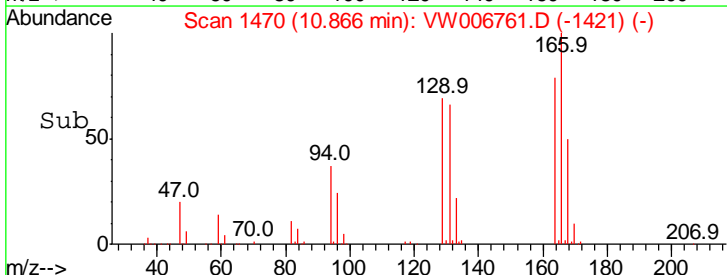
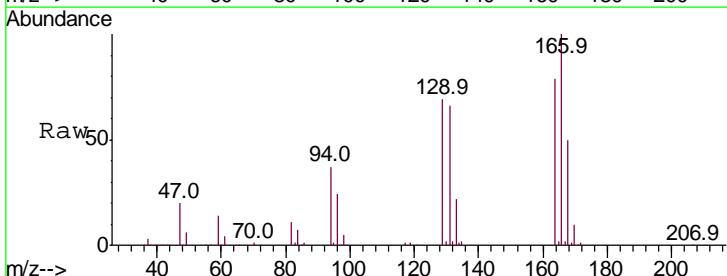
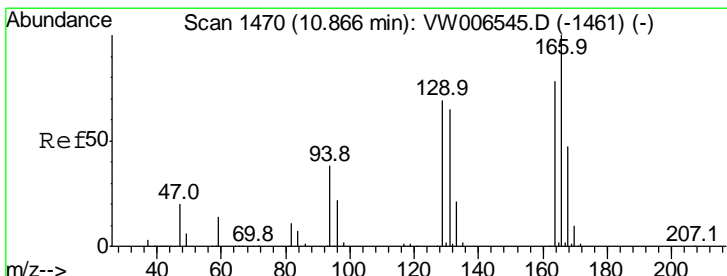
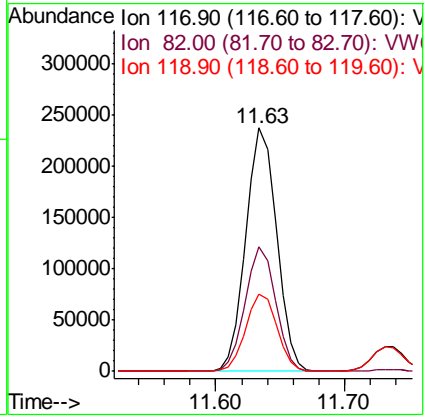




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.63 min Scan# 1596  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

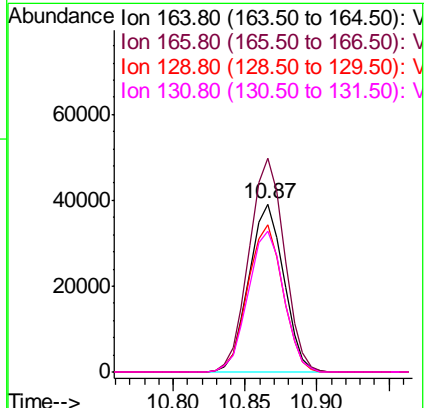
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

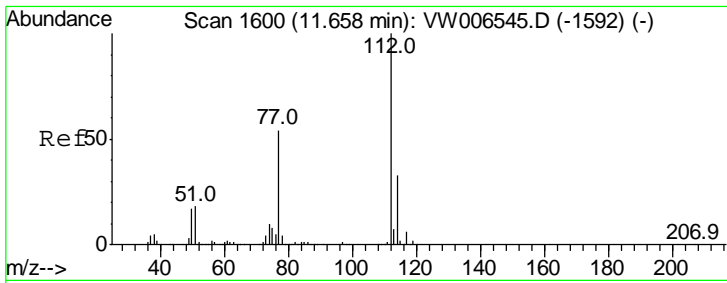
Tgt Ion	Resp	Lower	Upper
117	100		
82	51.0	40.8	61.2
119	31.9	26.1	39.1



#64  
 Tetrachloroethene  
 Concen: 20.923 ug/l  
 RT: 10.87 min Scan# 1470  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
164	100		
166	127.3	102.8	154.2
129	87.8	70.9	106.3
131	84.2	67.0	100.6

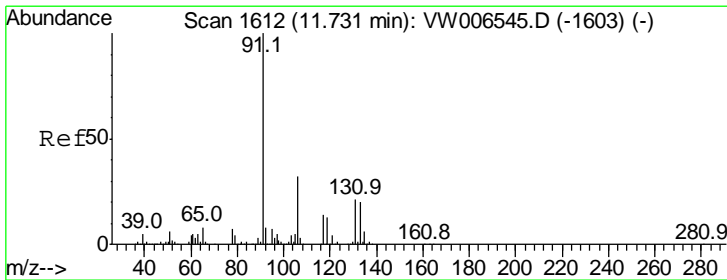
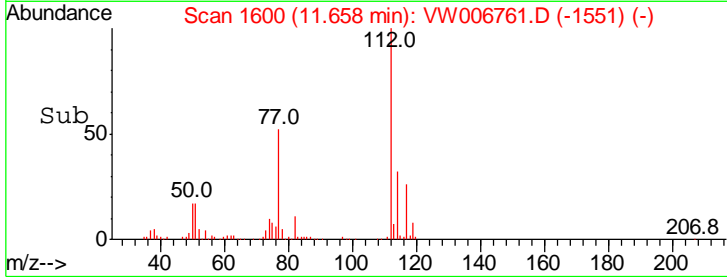
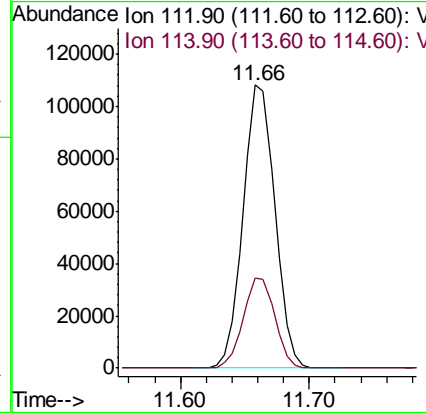
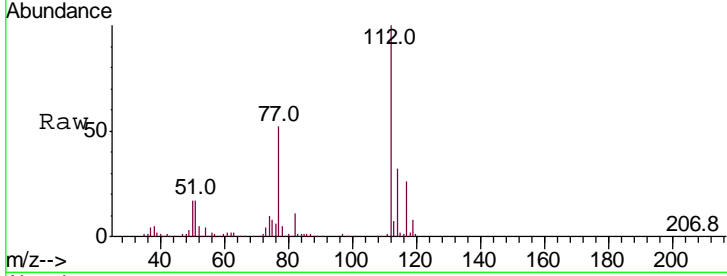




#65  
 Chlorobenzene  
 Concen: 22.272 ug/l  
 RT: 11.66 min Scan# 1600  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

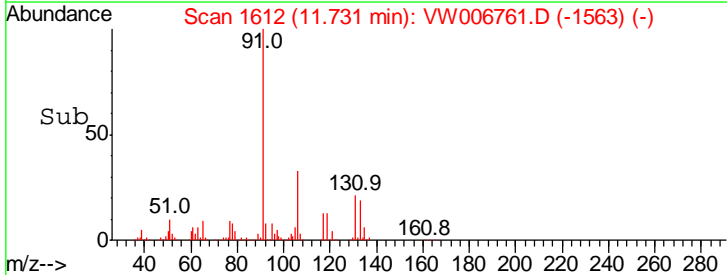
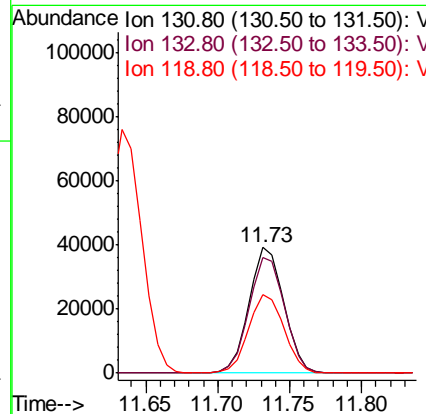
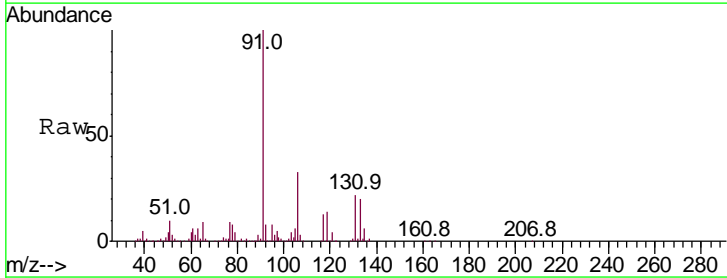
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

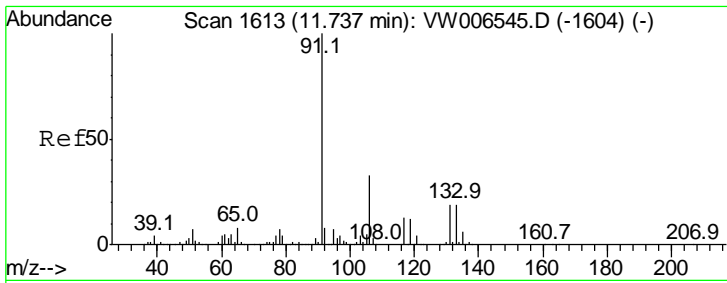
Tgt Ion	Resp	Lower	Upper
112	100		
114	32.0	26.2	39.2



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 22.271 ug/l  
 RT: 11.73 min Scan# 1612  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
131	100		
133	95.1	47.5	142.5
119	64.2	31.9	95.5

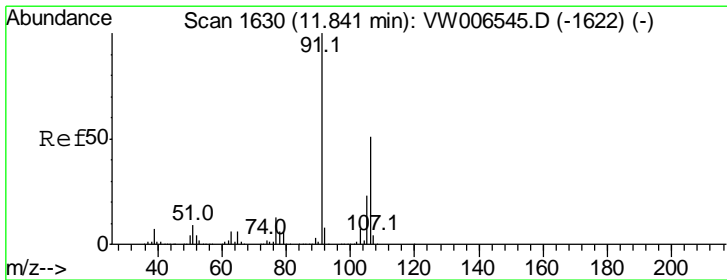
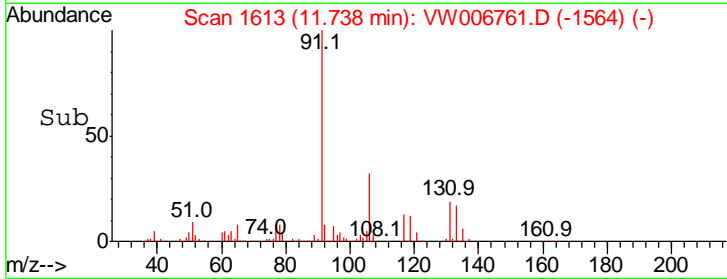
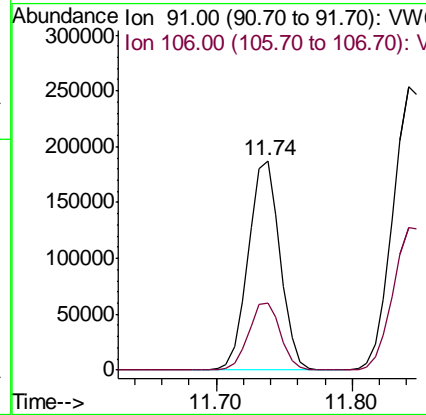
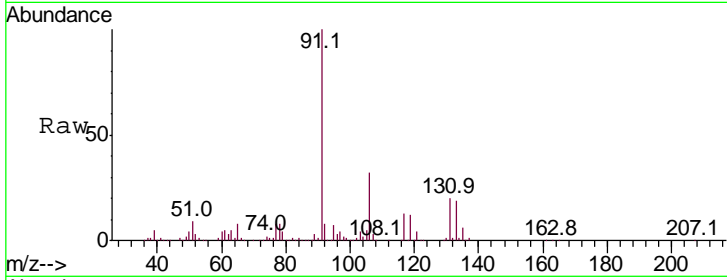




#67  
 Ethyl Benzene  
 Concen: 22.091 ug/l  
 RT: 11.74 min Scan# 1613  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

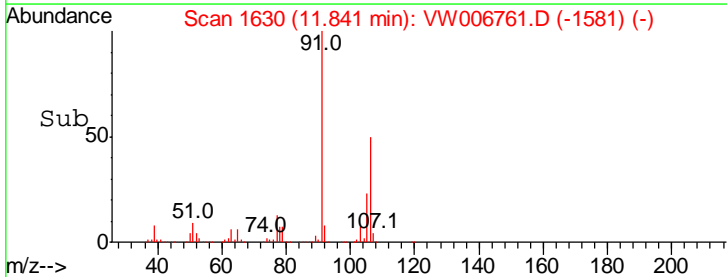
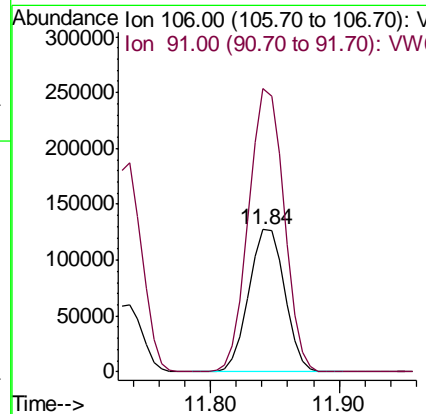
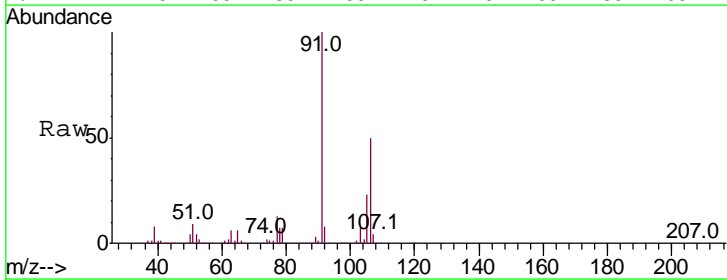
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

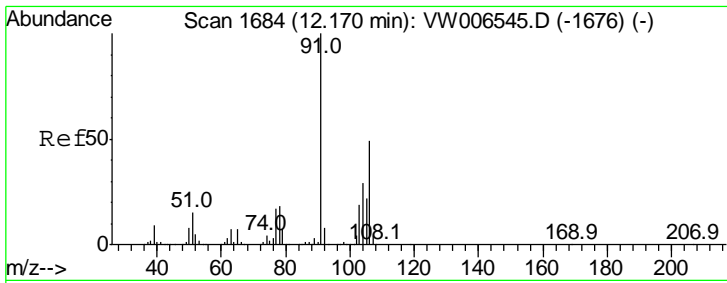
Tgt Ion: 91 Resp: 305935  
 Ion Ratio Lower Upper  
 91 100  
 106 32.2 26.3 39.5



#68  
 m/p-Xylenes  
 Concen: 44.301 ug/l  
 RT: 11.84 min Scan# 1630  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 106 Resp: 245115  
 Ion Ratio Lower Upper  
 106 100  
 91 196.9 156.7 235.1

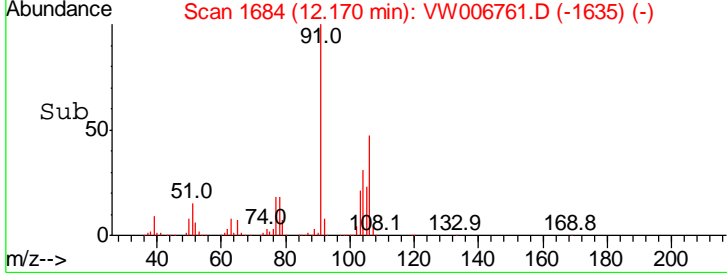
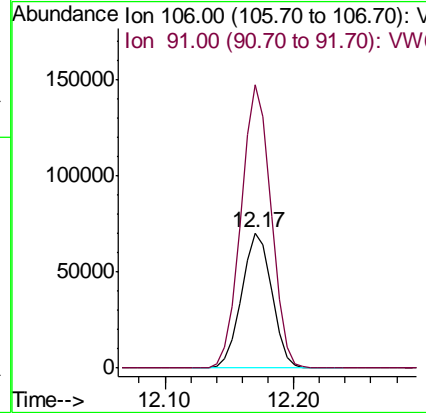
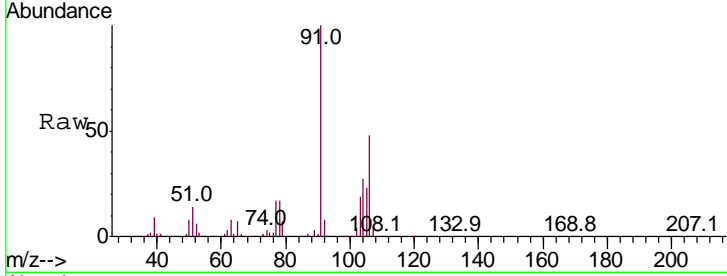




#69  
 o-Xylene  
 Concen: 21.729 ug/l  
 RT: 12.17 min Scan# 1684  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

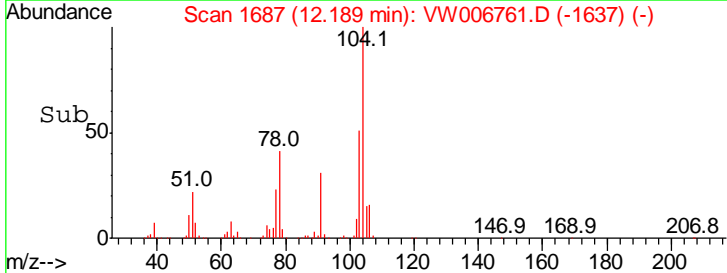
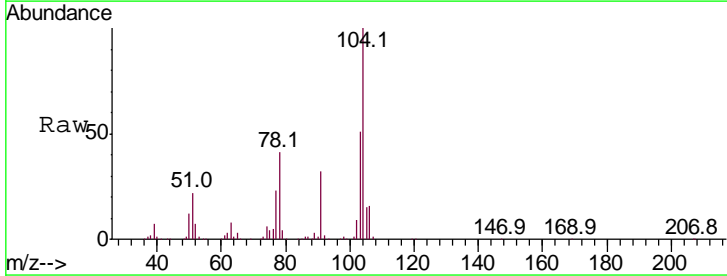
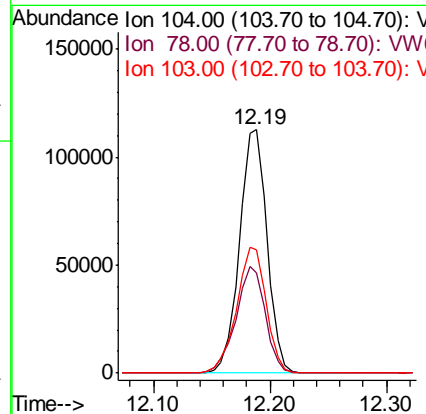
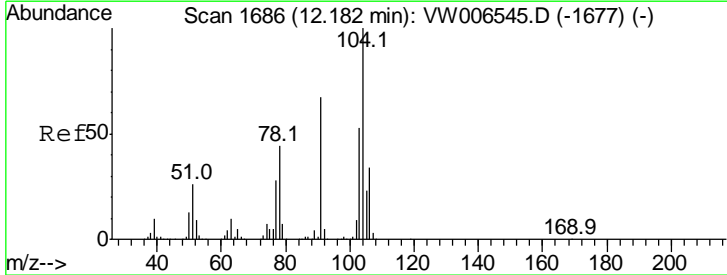
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

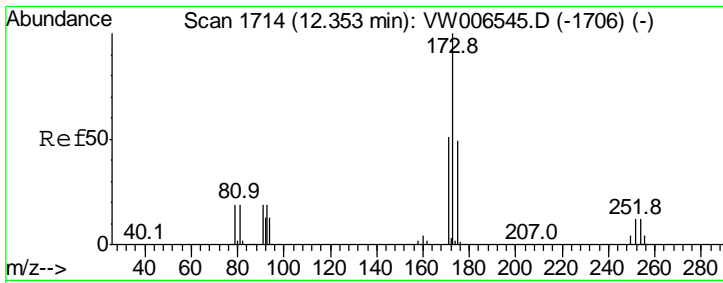
Tgt Ion	Resp	Lower	Upper
106	114456		
91	206.8	102.8	308.4



#70  
 Styrene  
 Concen: 21.659 ug/l  
 RT: 12.19 min Scan# 1687  
 Delta R.T. 0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
104	186001		
78	46.9	37.2	55.8
103	55.3	44.2	66.2

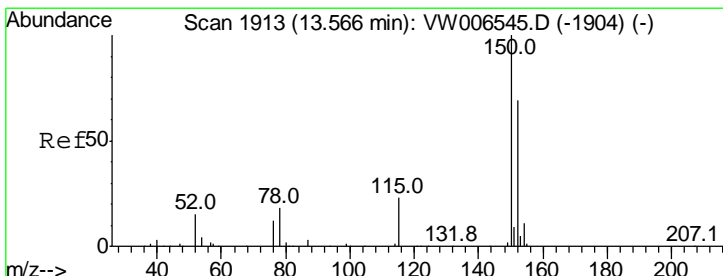
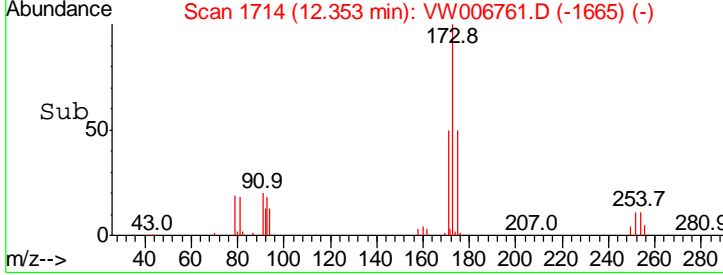
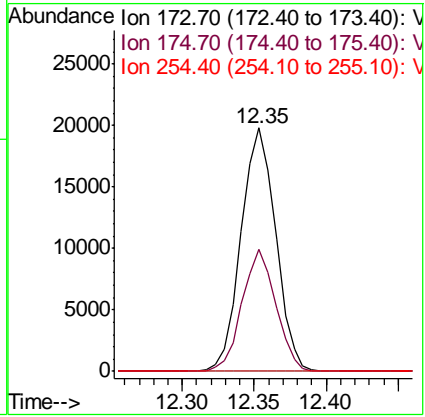
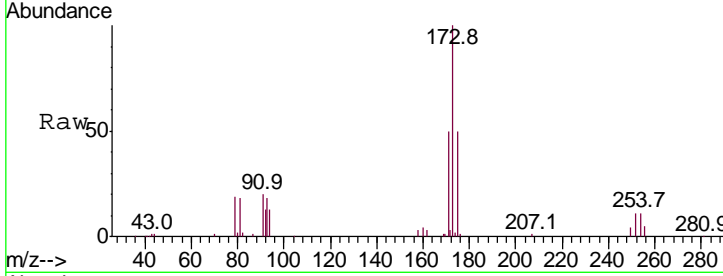




#71  
 Bromoform  
 Concen: 21.363 ug/l  
 RT: 12.35 min Scan# 1714  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

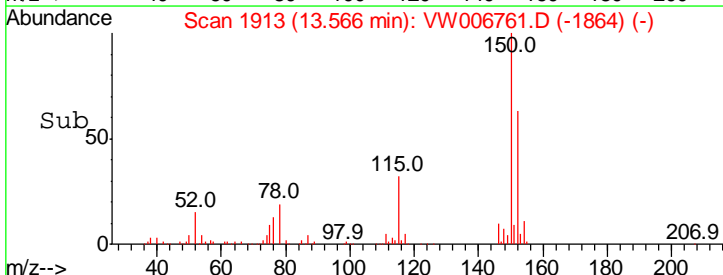
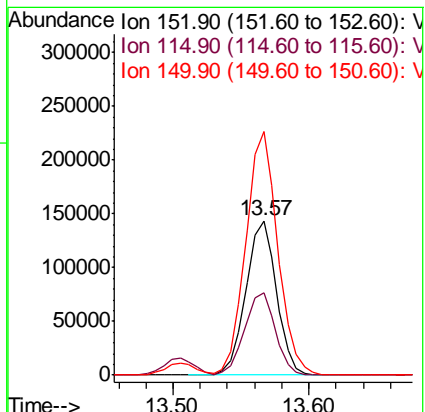
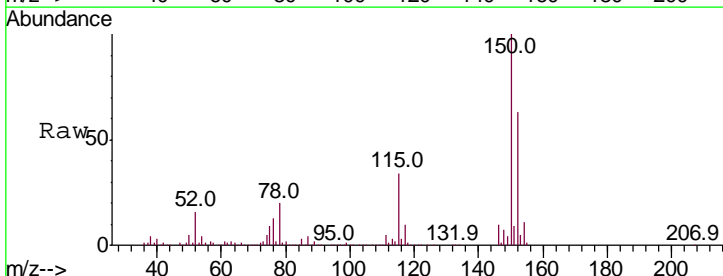
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

Tgt Ion	Resp	Lower	Upper
173	100		
175	48.5	24.1	72.4
254	0.0	0.1	0.1#

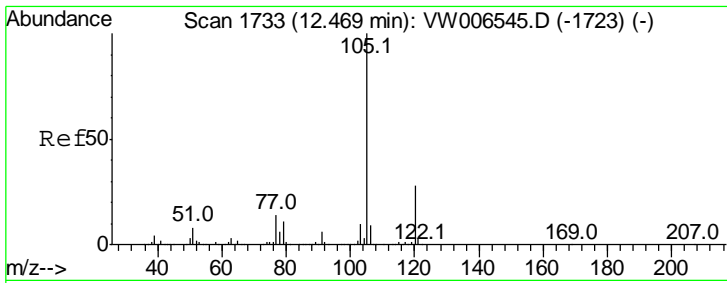


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.57 min Scan# 1913  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
152	100		
115	53.8	26.6	79.8
150	164.4	0.0	344.6



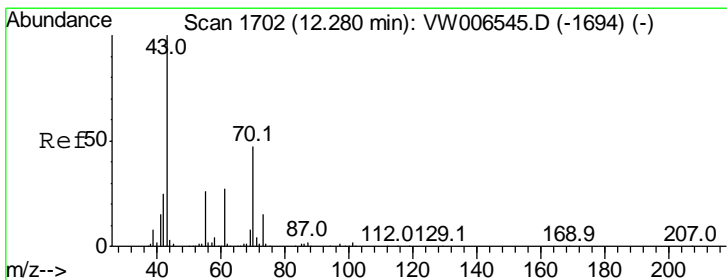
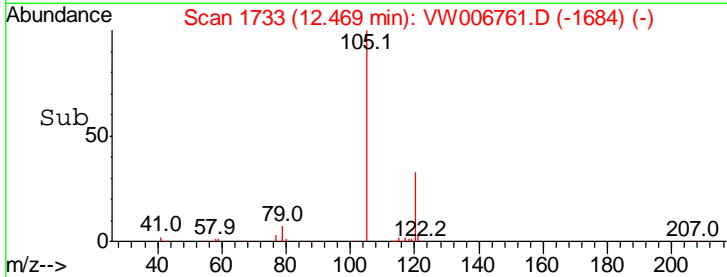
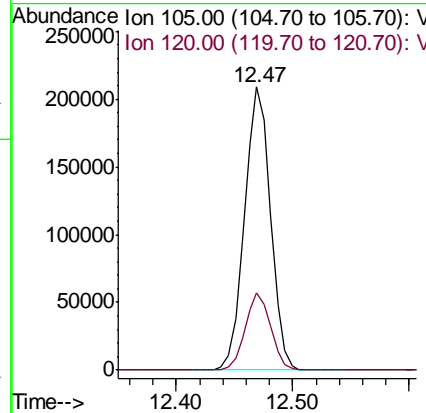
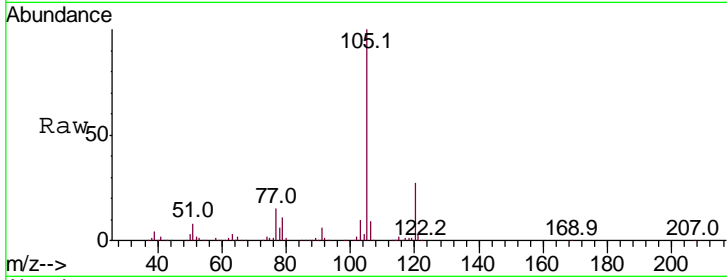




#73  
 Isopropylbenzene  
 Concen: 21.822 ug/l  
 RT: 12.47 min Scan# 1733  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

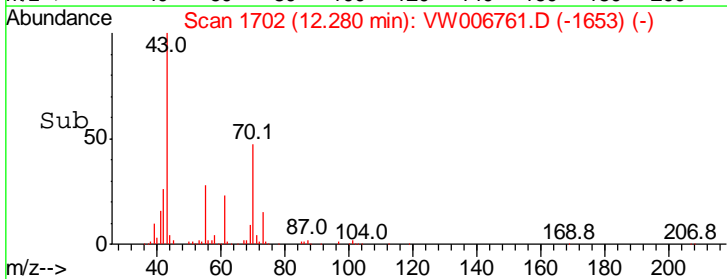
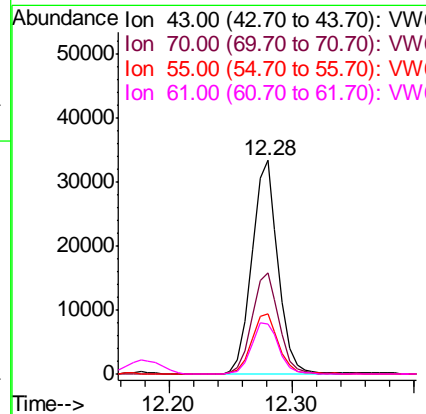
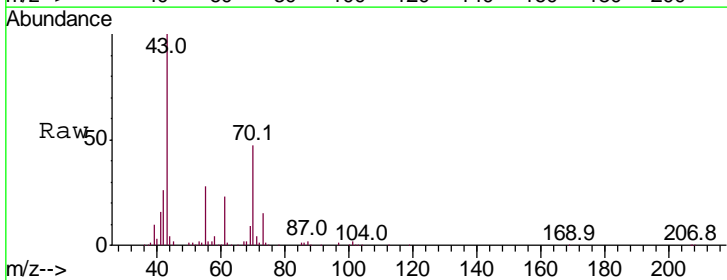
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

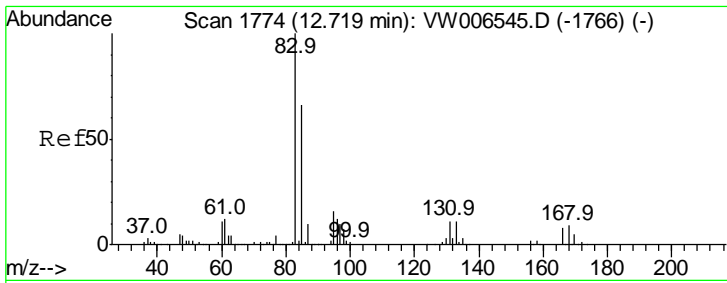
Tgt Ion	Resp	Lower	Upper
105	100		
120	26.8	13.7	41.1



#74  
 N-nyl acetate  
 Concen: 19.272 ug/l  
 RT: 12.28 min Scan# 1702  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
43	100		
70	48.8	36.9	55.3
55	29.3	20.7	31.1
61	24.9	20.7	31.1

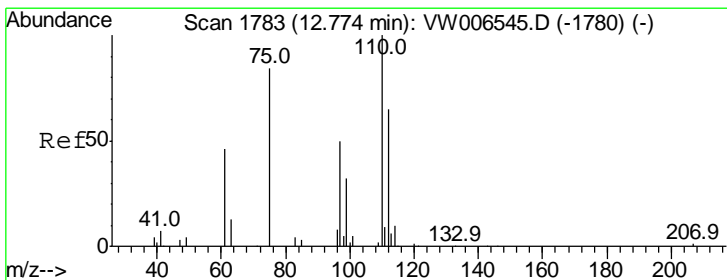
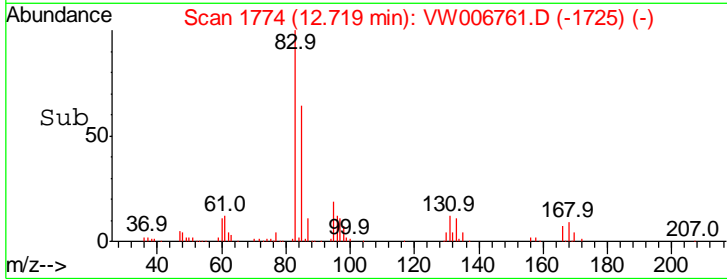
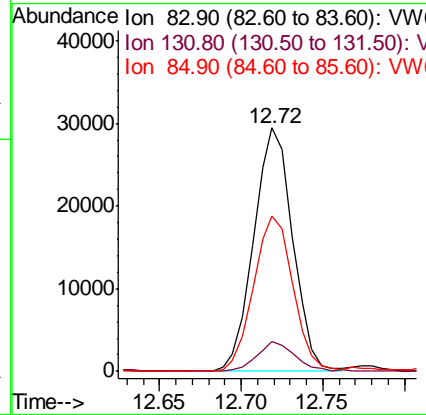
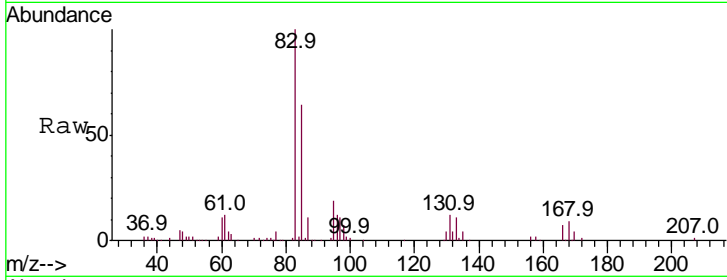




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 20.850 ug/l  
 RT: 12.72 min Scan# 1774  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

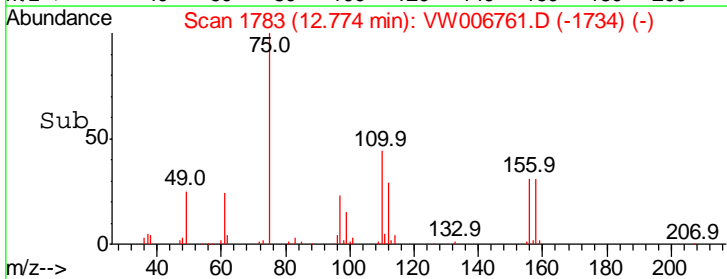
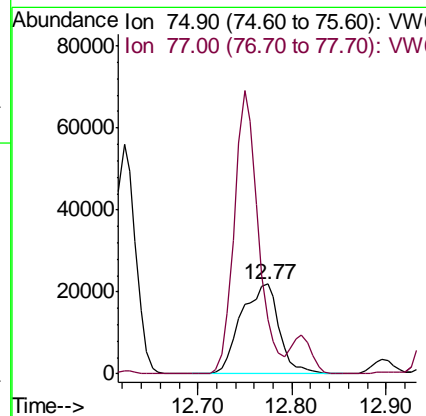
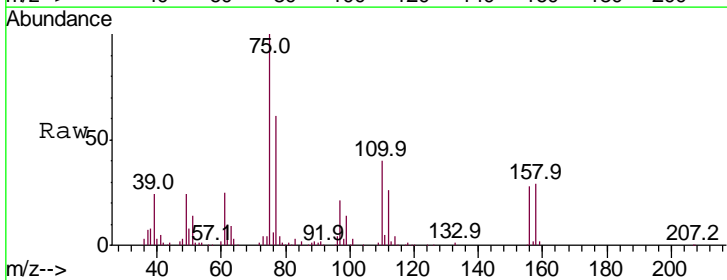
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

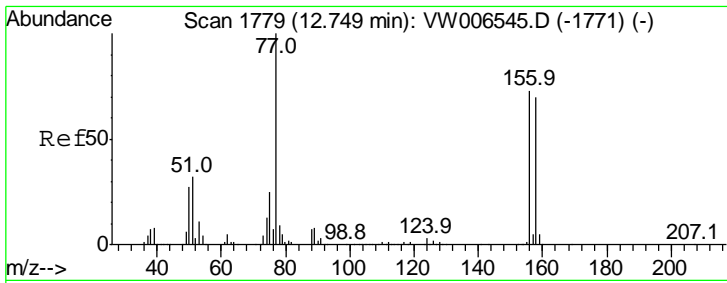
Tgt Ion	Resp	Lower	Upper
83	100		
131	12.0	5.9	17.7
85	64.5	32.3	96.8



#76  
 1,2,3-Trichloropropane  
 Concen: 35.114 ug/l  
 RT: 12.77 min Scan# 1783  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0

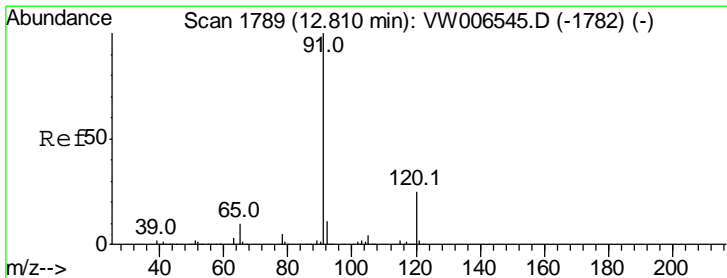
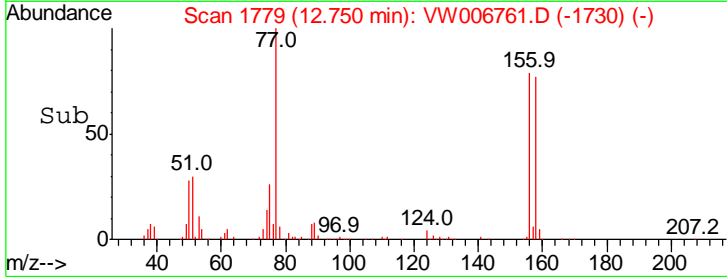
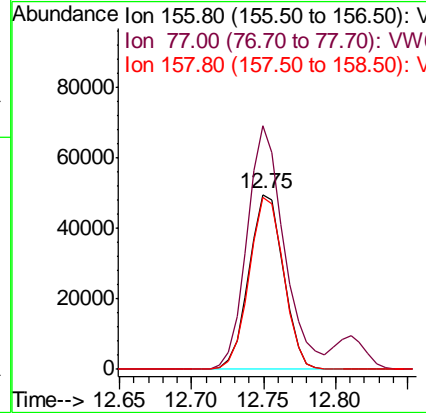
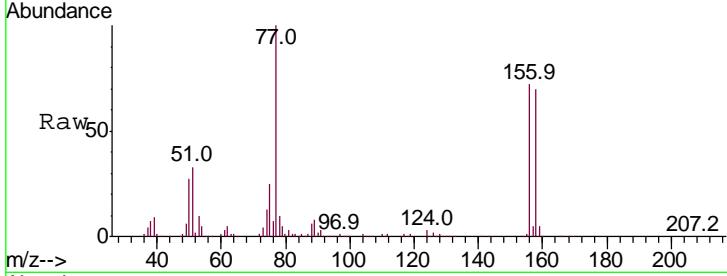




#77  
 Bromobenzene  
 Concen: 21.236 ug/l  
 RT: 12.75 min Scan# 1779  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

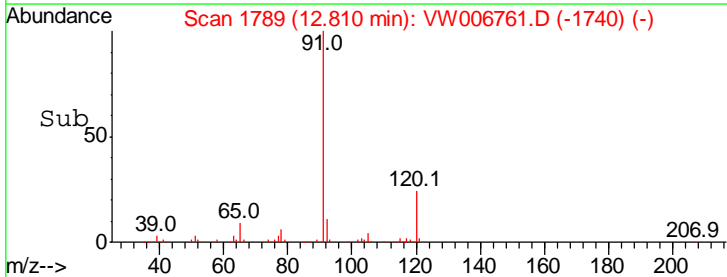
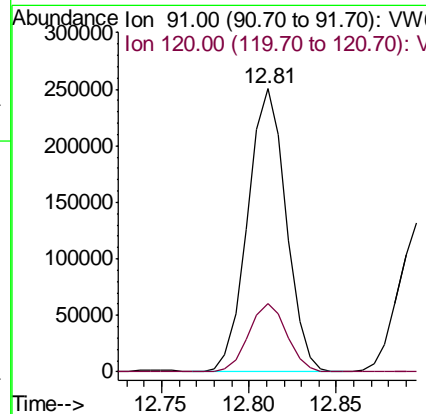
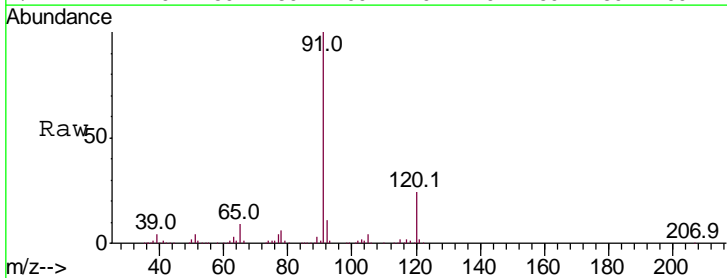
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

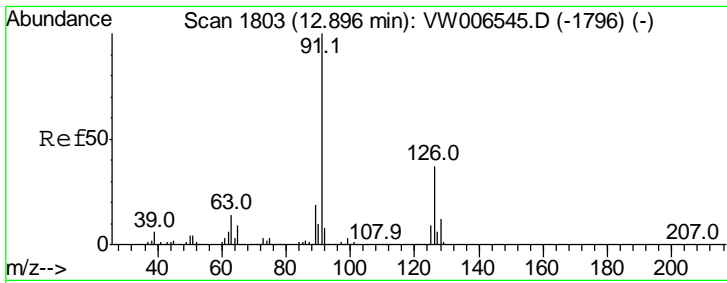
Tgt Ion	Resp	Lower	Upper
156	100		
77	150.5	75.9	227.8
158	98.4	48.6	145.9



#78  
 n-propylbenzene  
 Concen: 22.245 ug/l  
 RT: 12.81 min Scan# 1789  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
91	100		
120	24.1	12.4	37.0

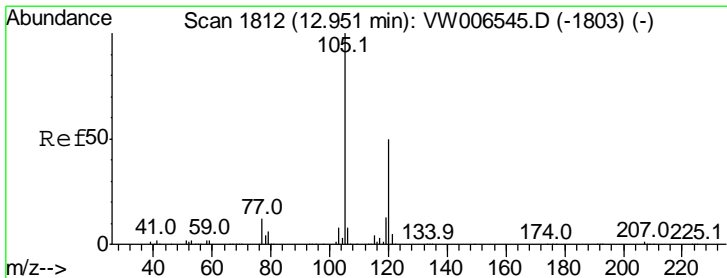
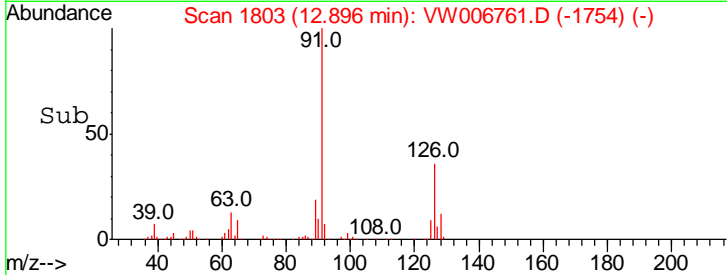
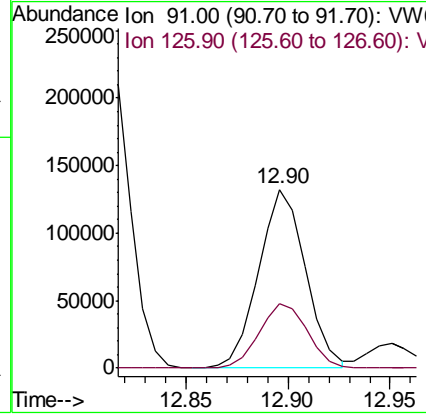
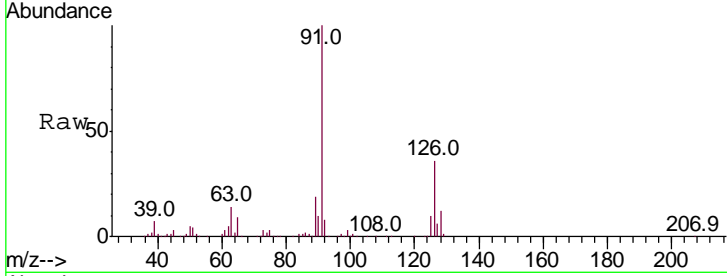




#79  
 2-Chlorotoluene  
 Concen: 21.417 ug/l  
 RT: 12.90 min Scan# 1803  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

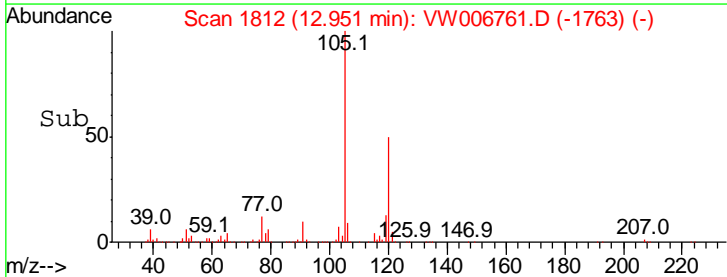
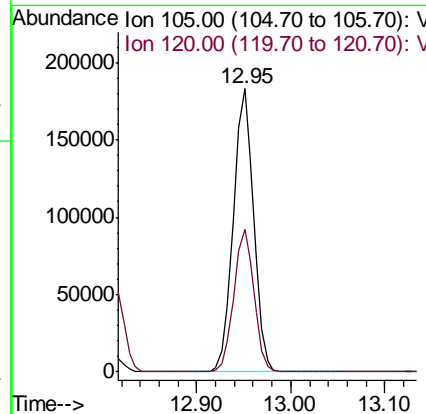
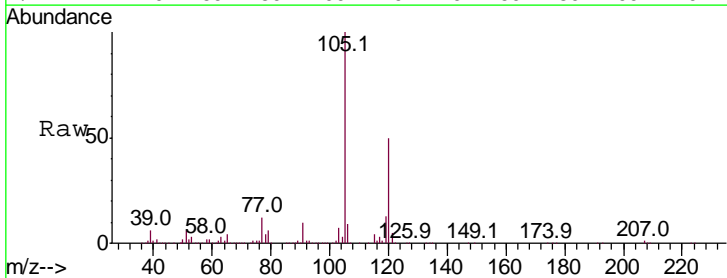
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

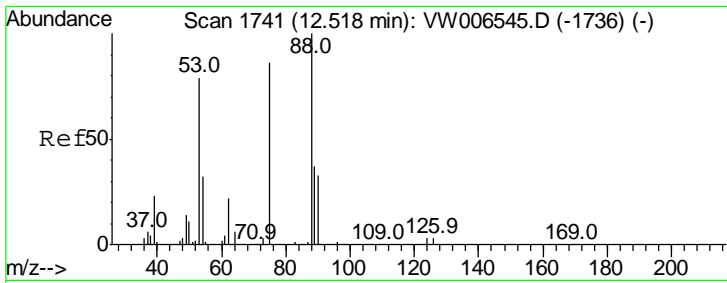
Tgt Ion: 91 Resp: 210476  
 Ion Ratio Lower Upper  
 91 100  
 126 37.2 18.5 55.5



#80  
 1,3,5-Trimethylbenzene  
 Concen: 21.856 ug/l  
 RT: 12.95 min Scan# 1812  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion: 105 Resp: 273358  
 Ion Ratio Lower Upper  
 105 100  
 120 50.1 25.1 75.3

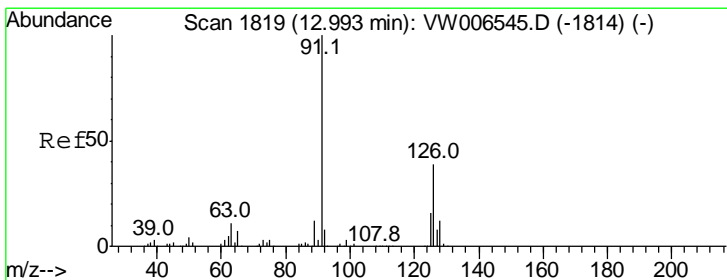
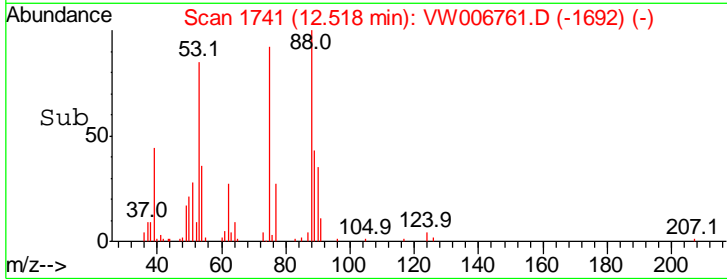
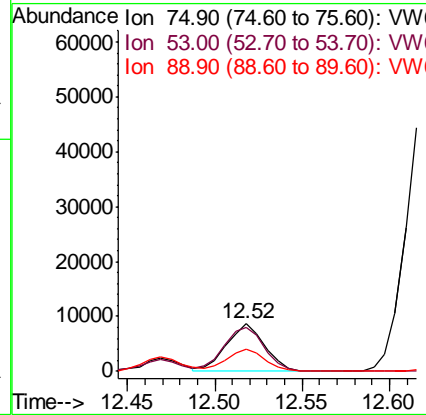
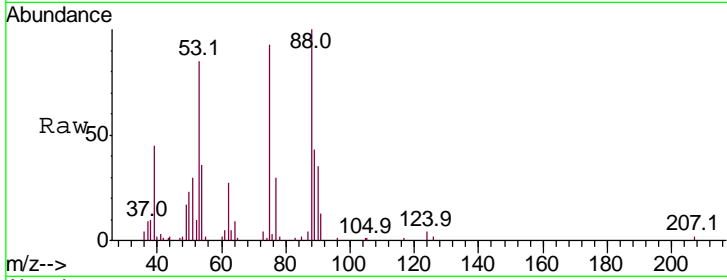




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 20.894 ug/l  
 RT: 12.52 min Scan# 1741  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

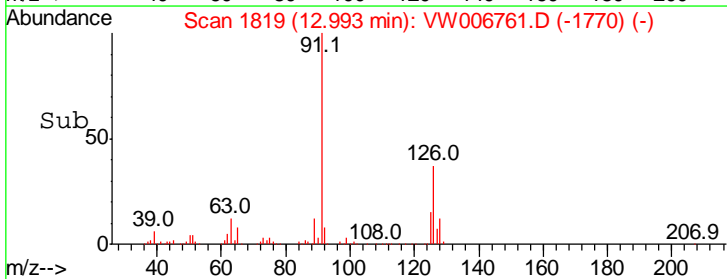
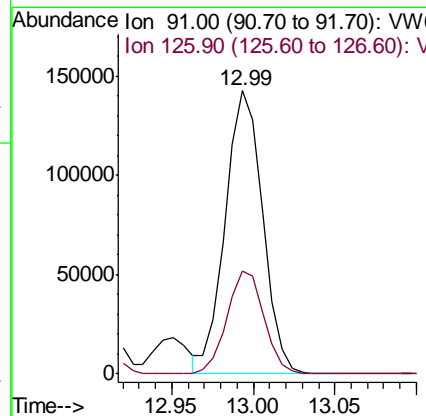
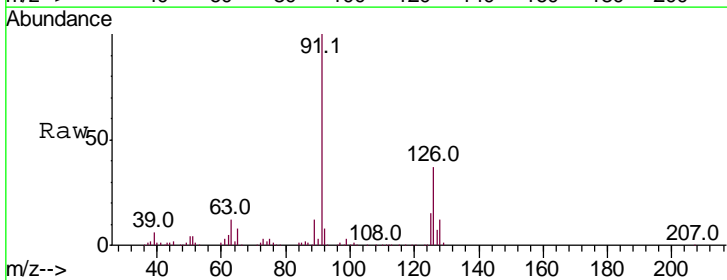
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

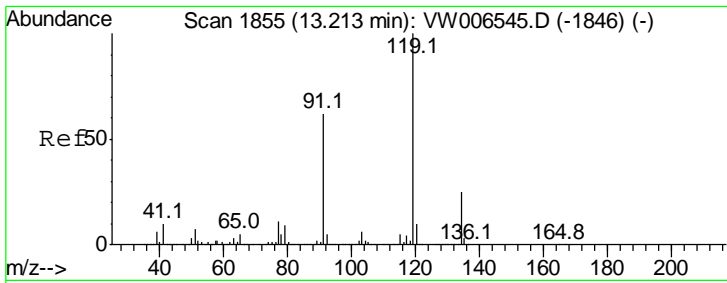
Tgt Ion	Resp	Lower	Upper
75	100		
53	98.8	77.2	115.8
89	46.3	38.6	58.0



#82  
 4-Chlorotoluene  
 Concen: 21.839 ug/l  
 RT: 12.99 min Scan# 1819  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
91	100		
126	36.3	18.5	55.5

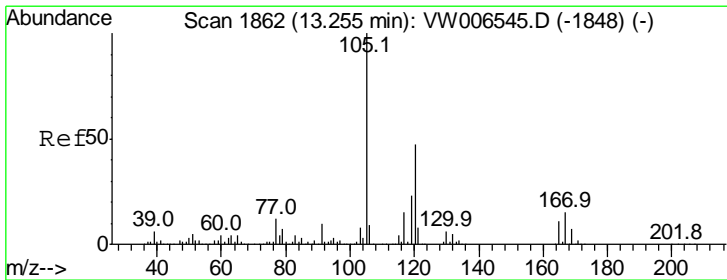
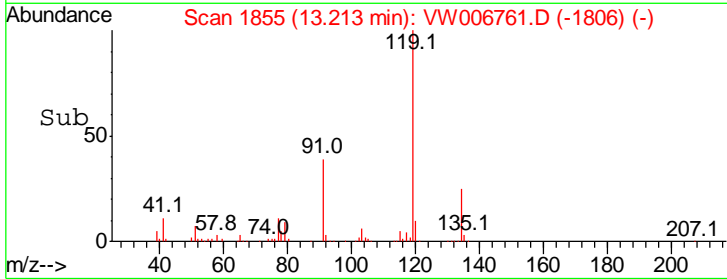
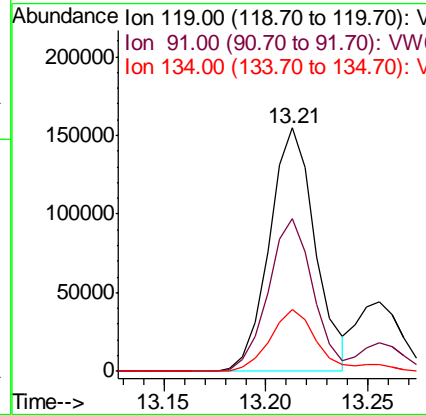
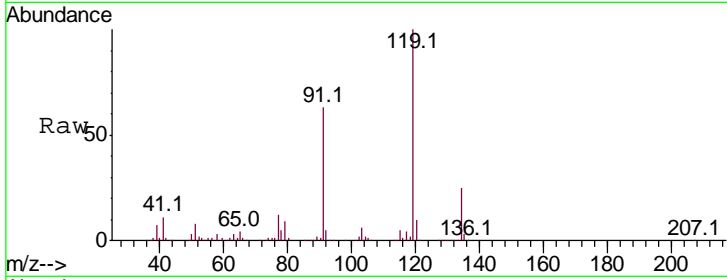




#83  
 tert-Butylbenzene  
 Concen: 21.754 ug/l  
 RT: 13.21 min Scan# 1855  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

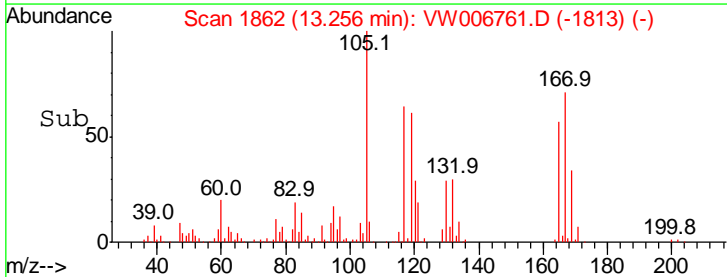
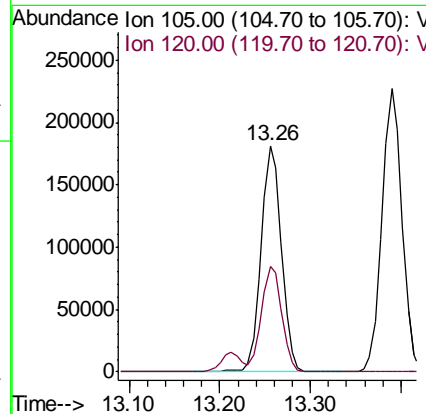
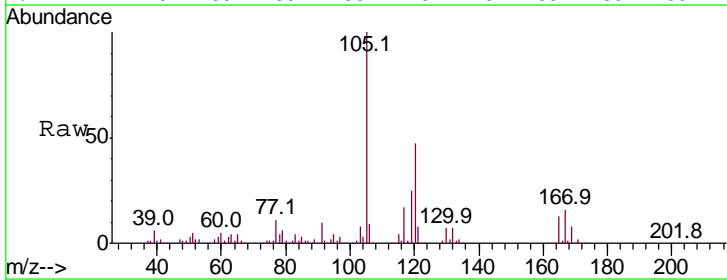
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

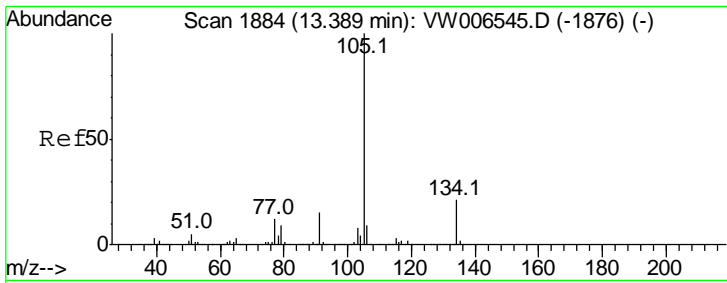
Tgt Ion	Resp	Lower	Upper
119	100		
91	61.1	30.4	91.3
134	27.3	13.5	40.4



#84  
 1,2,4-Trimethylbenzene  
 Concen: 21.954 ug/l  
 RT: 13.26 min Scan# 1862  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
105	100		
120	46.5	23.2	69.6

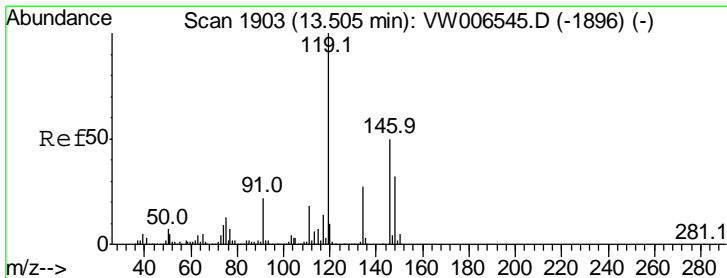
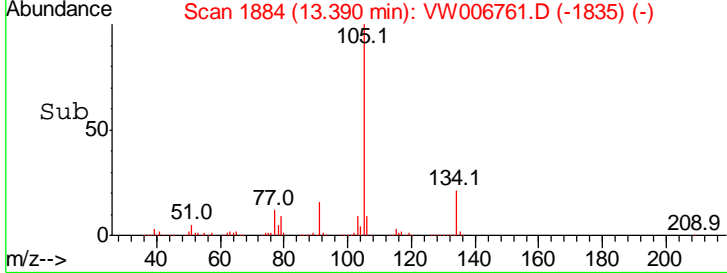
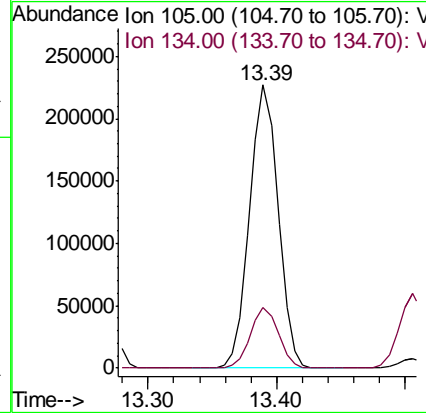
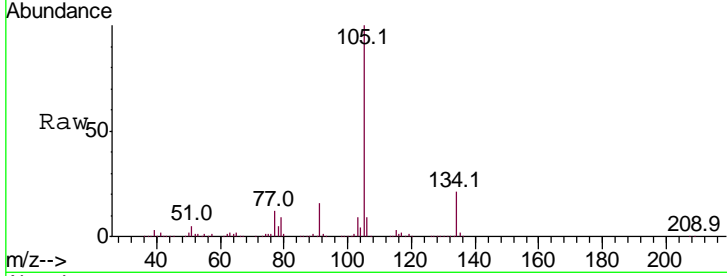




#85  
 sec-Butylbenzene  
 Concen: 22.196 ug/l  
 RT: 13.39 min Scan# 1884  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

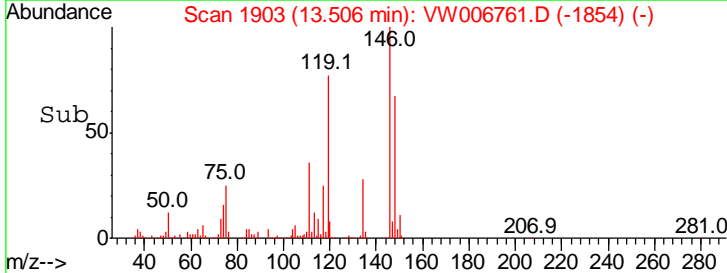
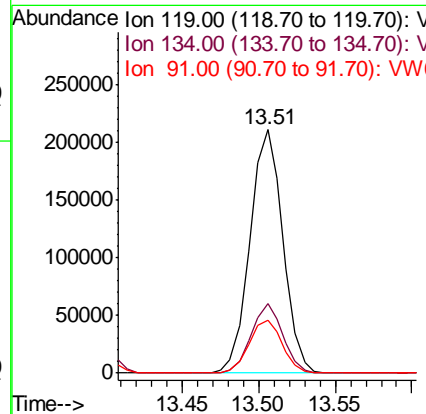
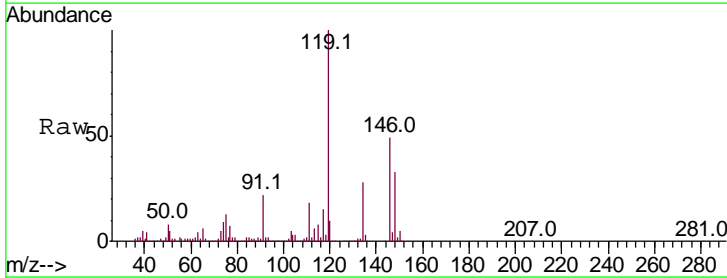
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

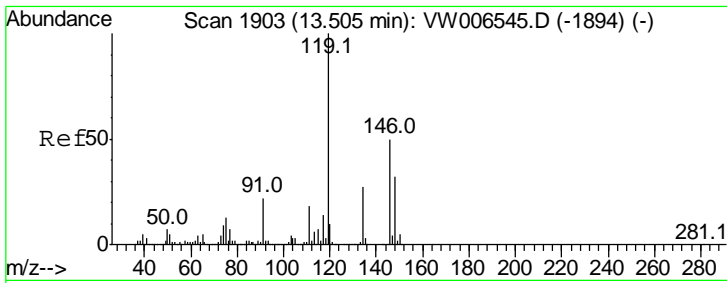
Tgt Ion	Resp	Lower	Upper
105	100		
134	21.1	10.6	31.8



#86  
 p-Isopropyltoluene  
 Concen: 22.126 ug/l  
 RT: 13.51 min Scan# 1903  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
119	100		
134	27.6	13.6	40.7
91	22.0	10.9	32.6

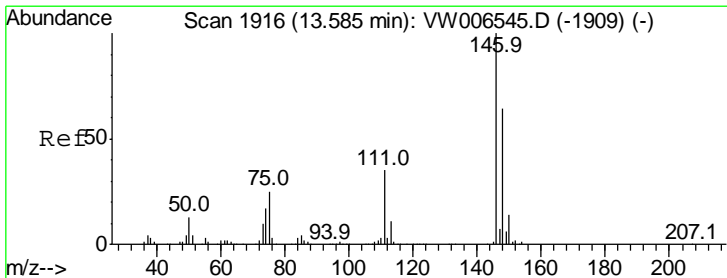
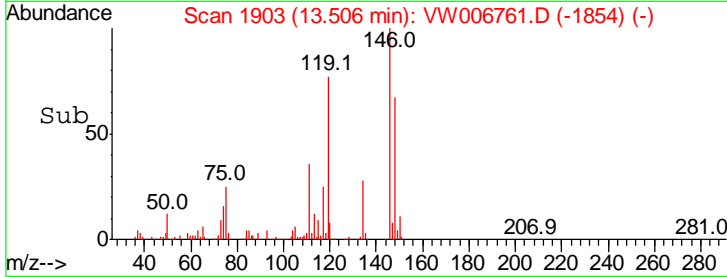
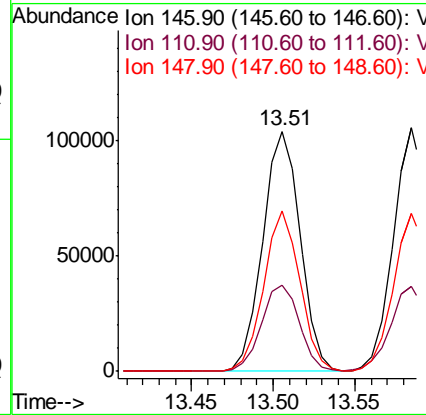
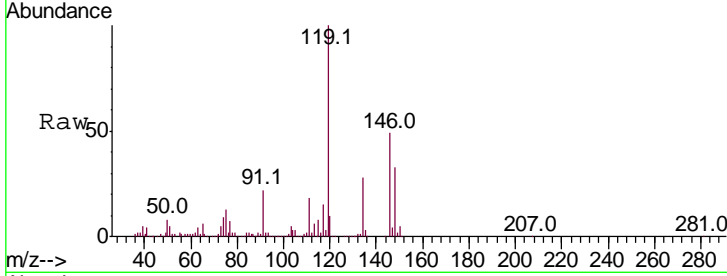




#87  
 1,3-Dichlorobenzene  
 Concen: 21.927 ug/l  
 RT: 13.51 min Scan# 1903  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

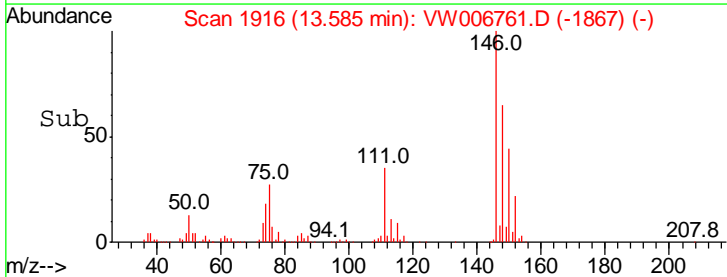
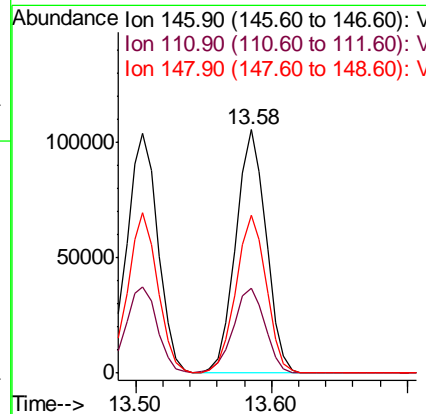
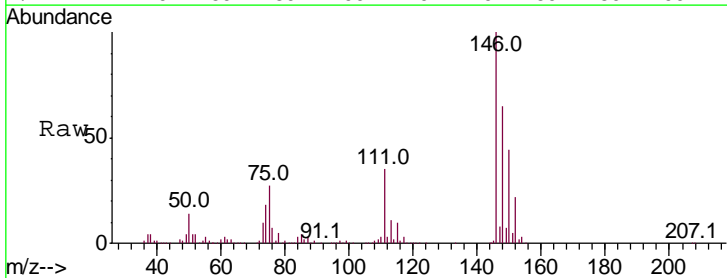
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1108SBS01

Tgt Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.6	55.6
148	64.6	32.1	96.3

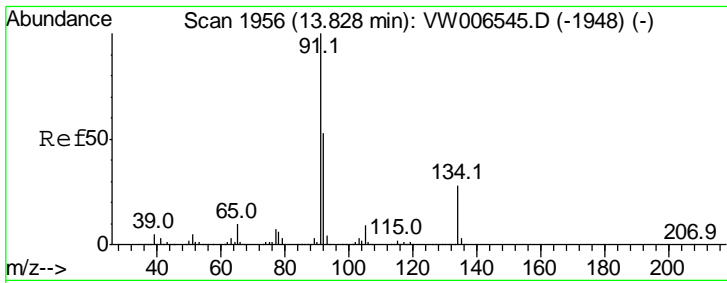


#88  
 1,4-Dichlorobenzene  
 Concen: 21.759 ug/l  
 RT: 13.58 min Scan# 1916  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Ratio	Lower	Upper
146	100		
111	36.6	17.9	53.7
148	64.7	32.1	96.5



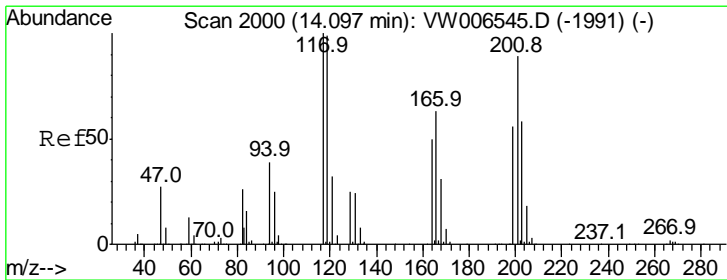
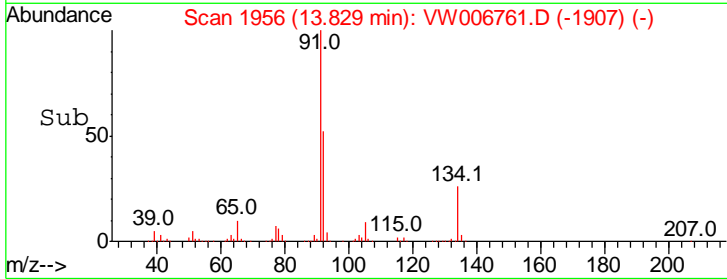
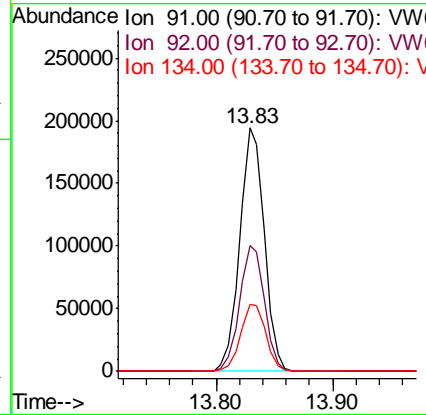
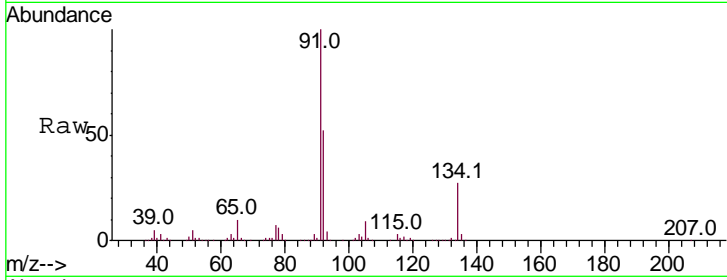




#89  
 n-Butylbenzene  
 Concen: 22.616 ug/l  
 RT: 13.83 min Scan# 1956  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

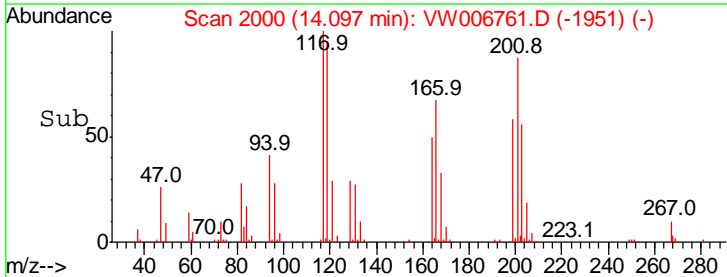
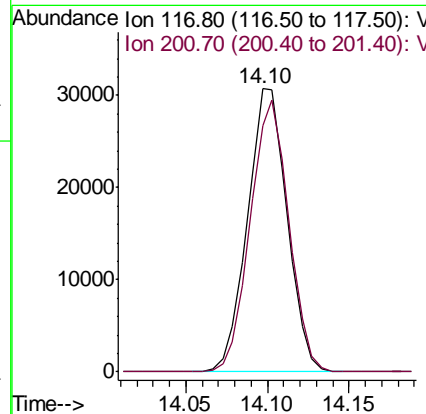
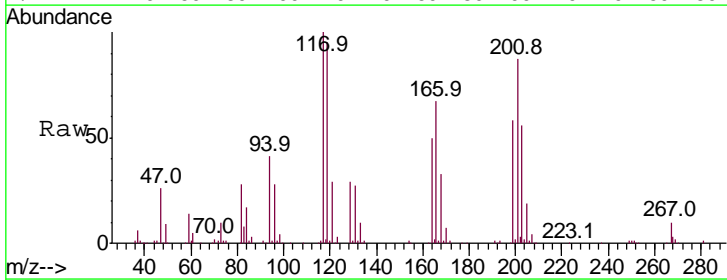
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1108SBS01

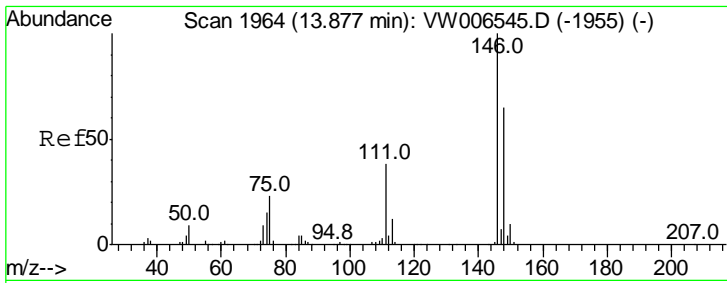
Tgt Ion	Resp	Lower	Upper
91	100		
92	52.4	26.4	79.0
134	28.3	14.3	42.9



#90  
 Hexachloroethane  
 Concen: 22.303 ug/l  
 RT: 14.10 min Scan# 2000  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
117	100		
201	93.3	46.8	140.3

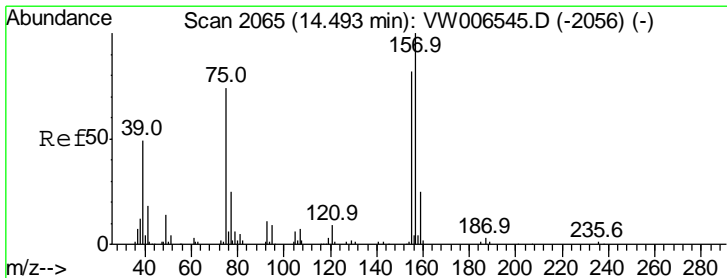
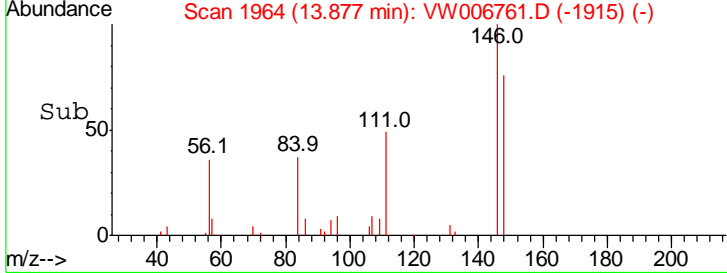
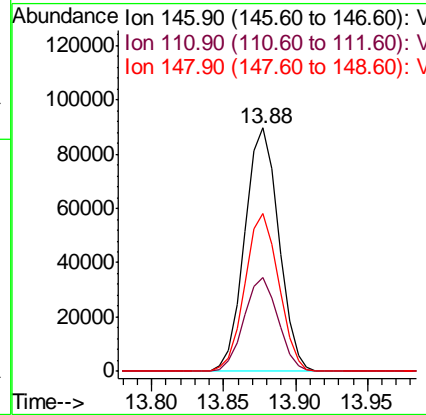
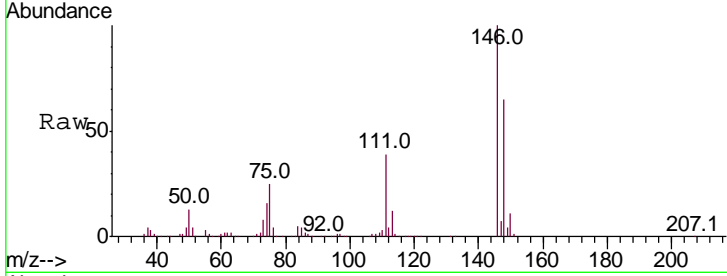




#91  
 1,2-Dichlorobenzene  
 Concen: 21.468 ug/l  
 RT: 13.88 min Scan# 1964  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

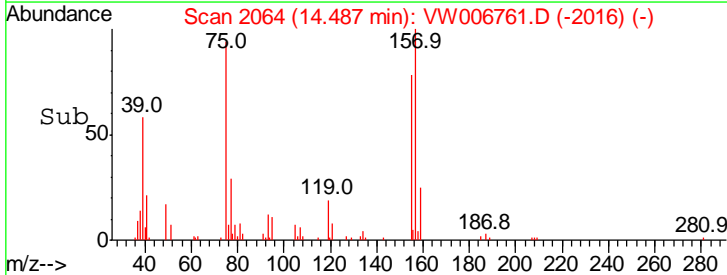
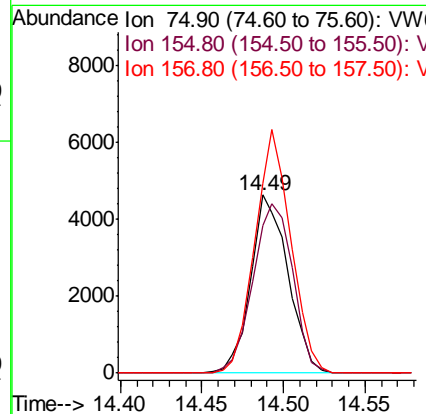
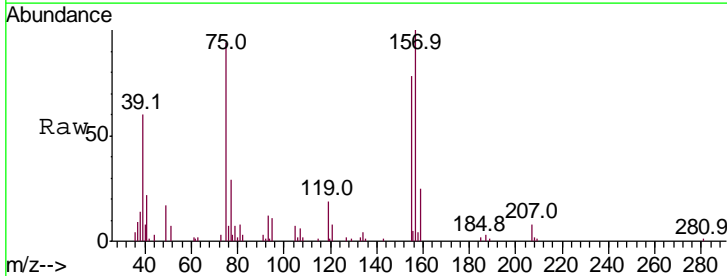
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1108SBS01

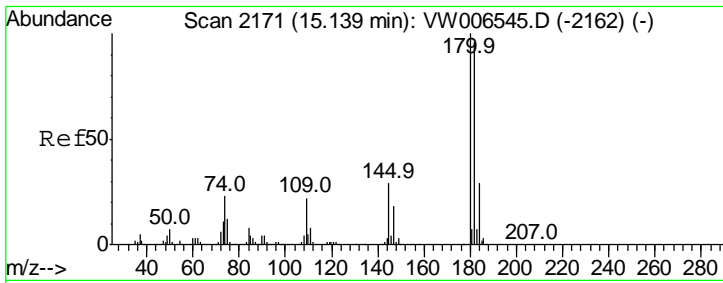
Tgt Ion	Resp	Lower	Upper
146	100		
111	38.3	19.1	57.5
148	64.3	32.0	96.0



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 19.361 ug/l  
 RT: 14.49 min Scan# 2064  
 Delta R.T. -0.01 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
75	100		
155	101.4	50.6	151.8
157	131.4	65.0	195.0

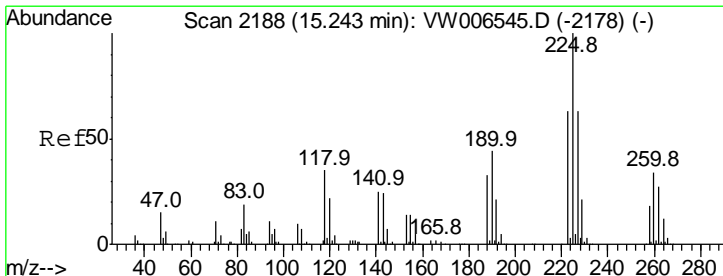
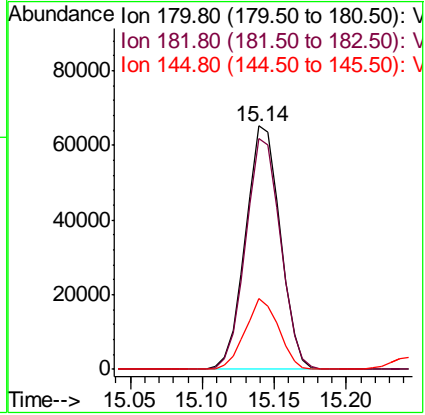
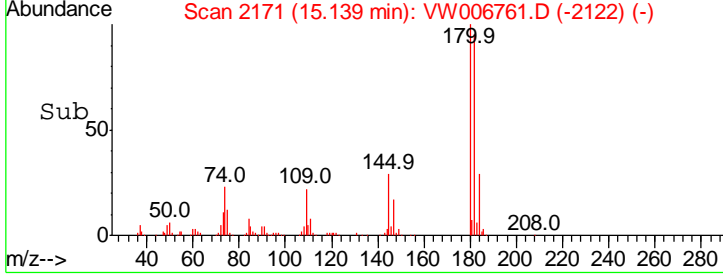
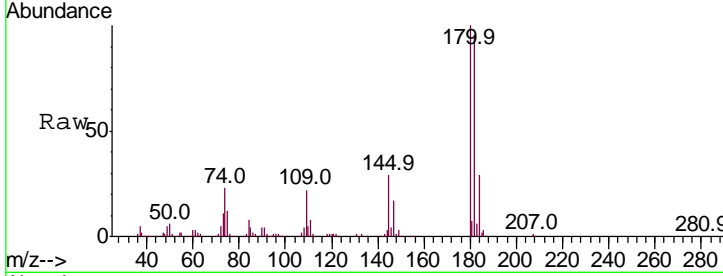




#93  
 1,2,4-Trichlorobenzene  
 Concen: 21.354 ug/l  
 RT: 15.14 min Scan# 2171  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

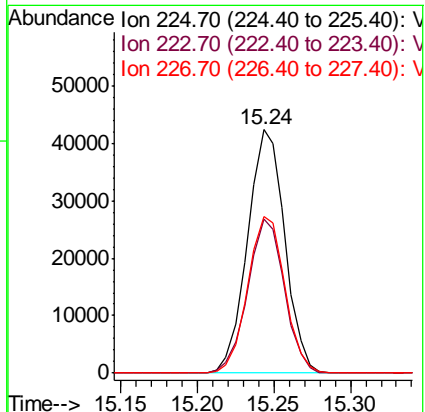
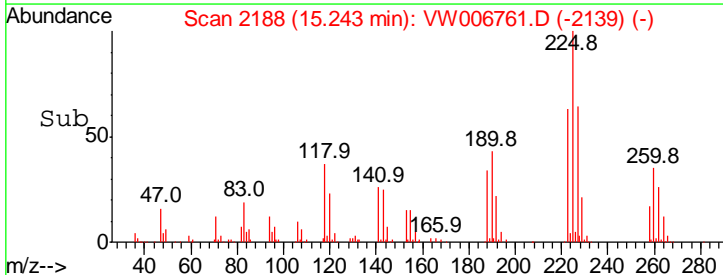
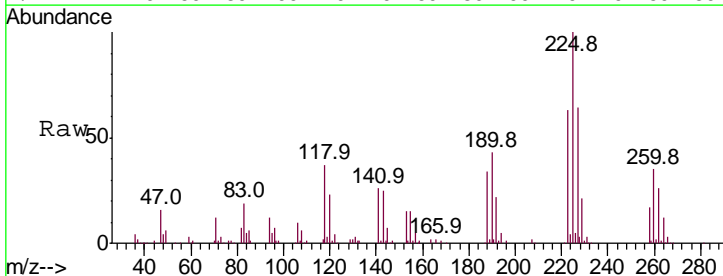
Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

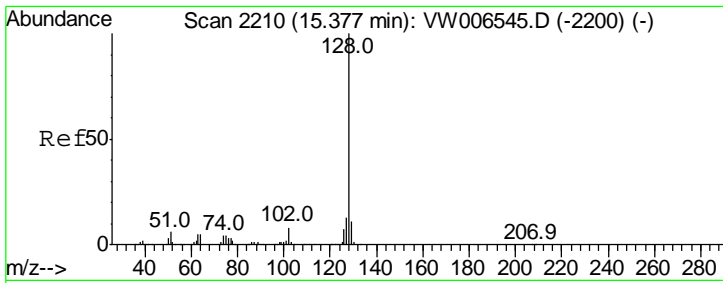
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.4	47.5	142.6
145	28.4	14.0	42.0



#94  
 Hexachlorobutadiene  
 Concen: 22.679 ug/l  
 RT: 15.24 min Scan# 2188  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.3	31.4	94.2
227	64.2	32.2	96.6

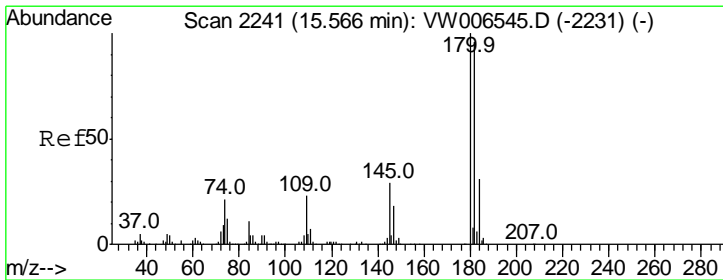
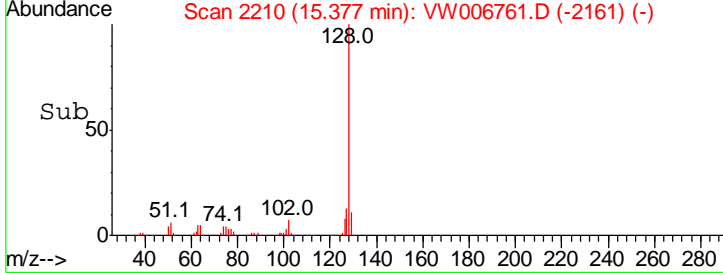
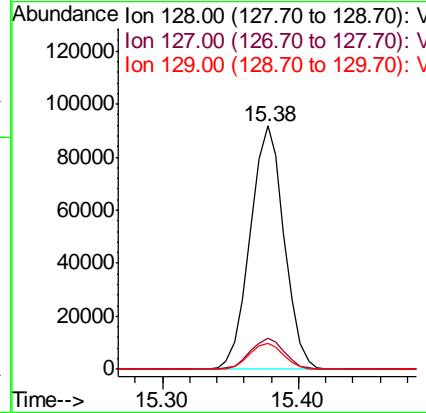
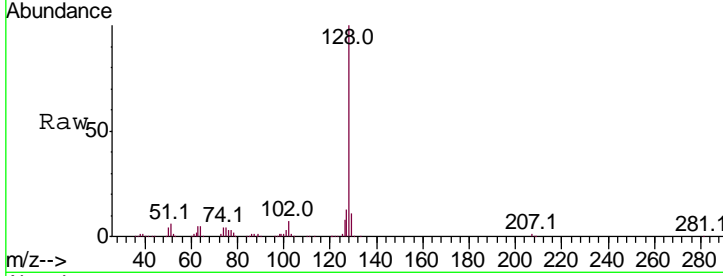




#95  
 Naphthalene  
 Concen: 19.656 ug/l  
 RT: 15.38 min Scan# 2210  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Instrument : MSVOA\_W  
 ClientSampled : VW1108SBS01

Tgt Ion	Resp	Lower	Upper
128	160398		
127	12.9	10.3	15.5
129	10.9	8.7	13.1



#96  
 1,2,3-Trichlorobenzene  
 Concen: 21.110 ug/l  
 RT: 15.57 min Scan# 2241  
 Delta R.T. 0.00 min  
 Lab File: VW006761.D  
 Acq: 08 Nov 2018 13:14

Tgt Ion	Resp	Lower	Upper
180	94198		
182	96.4	48.2	144.6
145	29.4	14.9	44.5

