

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110918\  
 Data File : VW006792.D  
 Acq On : 09 Nov 2018 18:07  
 Operator : SY/AP  
 Sample : VW1109SBSD01  
 Misc : 5.00G/5ML/MSVOA W/SOIL  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1109SBSD01

Quant Time: Nov 12 04:37:50 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W110918S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 12 00:52:45 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	313248	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	418955	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	410763	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	234797	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	115232	50.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.38%	
35) Dibromofluoromethane	7.89	113	119862	50.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.52%	
50) Toluene-d8	10.33	98	499597	49.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.56%	
62) 4-Bromofluorobenzene	12.62	95	184785	50.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.12%	

## Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.00	85	60108	23.601	ug/l	100
3) Chloromethane	2.21	50	67669	22.132	ug/l	100
4) Vinyl Chloride	2.36	62	71379	22.206	ug/l	100
5) Bromomethane	2.78	94	47906	20.310	ug/l	97
6) Chloroethane	2.92	64	44752	21.274	ug/l	100
7) Trichlorofluoromethane	3.26	101	87787	21.736	ug/l	98
8) Diethyl Ether	3.69	74	26691	22.717	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.06	101	58546	21.816	ug/l	99
10) Methyl Iodide	4.28	142	86007	23.069	ug/l	99
11) Tert butyl alcohol	5.23	59	17939	118.722	ug/l	# 85
12) 1,1-Dichloroethene	4.04	96	49888	22.294	ug/l	95
13) Acrolein	3.90	56	18786	119.376	ug/l	97
14) Allyl chloride	4.68	41	65440	21.694	ug/l	99
15) Acrylonitrile	5.38	53	53025	112.747	ug/l	99
16) Acetone	4.15	43	37690	113.416	ug/l	99
17) Carbon Disulfide	4.39	76	157327	21.313	ug/l	100
18) Methyl Acetate	4.68	43	25420	21.798	ug/l	98
19) Methyl tert-butyl Ether	5.43	73	129115	23.557	ug/l	100
20) Methylene Chloride	4.92	84	65683	20.974	ug/l	96
21) trans-1,2-Dichloroethene	5.43	96	57756	21.578	ug/l	99
22) Diisopropyl ether	6.32	45	143248	22.533	ug/l	97
23) Vinyl Acetate	6.26	43	426247	117.563	ug/l	100
24) 1,1-Dichloroethane	6.23	63	89503	21.522	ug/l	99
25) 2-Butanone	7.18	43	63861	116.388	ug/l	100
26) 2,2-Dichloropropane	7.17	77	85380	21.549	ug/l	100
27) cis-1,2-Dichloroethene	7.18	96	62617	21.833	ug/l	99
28) Bromochloromethane	7.52	49	31956	20.516	ug/l	99
29) Tetrahydrofuran	7.54	42	41399	115.117	ug/l	99
30) Chloroform	7.68	83	98186	21.308	ug/l	100
31) Cyclohexane	7.96	56	94287	22.014	ug/l	96
32) 1,1,1-Trichloroethane	7.88	97	95198	21.768	ug/l	99
36) 1,1-Dichloropropene	8.09	75	86260	22.690	ug/l	99
37) Ethyl Acetate	7.26	43	31117	23.048	ug/l	99
38) Carbon Tetrachloride	8.07	117	87926	21.647	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110918\  
 Data File : VW006792.D  
 Acq On : 09 Nov 2018 18:07  
 Operator : SY/AP  
 Sample : VW1109SBSD01  
 Misc : 5.00G/5ML/MSVOA W/SOIL  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1109SBSD01

Quant Time: Nov 12 04:37:50 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W110918S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 12 00:52:45 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.34	83	102970	21.273	ug/l	98
40) Benzene	8.33	78	230702	21.490	ug/l	98
41) Methacrylonitrile	7.49	41	16001	20.429	ug/l	98
42) 1,2-Dichloroethane	8.40	62	63440	21.710	ug/l	99
43) Isopropyl Acetate	8.43	43	57660	22.782	ug/l	100
44) Trichloroethene	9.09	130	73006	22.119	ug/l	96
45) 1,2-Dichloropropane	9.37	63	55788	22.127	ug/l	96
46) Dibromomethane	9.46	93	29954	21.161	ug/l	97
47) Bromodichloromethane	9.65	83	76271	22.205	ug/l	99
48) Methyl methacrylate	9.44	41	26413	22.159	ug/l	99
49) 1,4-Dioxane	9.48	88	8932	421.485	ug/l #	99
51) 4-Methyl-2-Pentanone	10.21	43	147227	113.223	ug/l	100
52) Toluene	10.39	92	161521	21.401	ug/l	98
53) t-1,3-Dichloropropene	10.61	75	73983	22.213	ug/l	98
54) cis-1,3-Dichloropropene	10.07	75	86875	22.000	ug/l	96
55) 1,1,2-Trichloroethane	10.79	97	46951	22.515	ug/l	99
56) Ethyl methacrylate	10.65	69	50583	21.967	ug/l	97
57) 1,3-Dichloropropane	10.93	76	73990	22.195	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.93	63	125325	109.285	ug/l	100
59) 2-Hexanone	10.98	43	101104	114.729	ug/l	99
60) Dibromochloromethane	11.13	129	54985	21.936	ug/l	99
61) 1,2-Dibromoethane	11.24	107	43820	21.842	ug/l	99
64) Tetrachloroethene	10.87	164	66453	21.185	ug/l	99
65) Chlorobenzene	11.66	112	187303	21.422	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.74	131	60211	21.497	ug/l	99
67) Ethyl Benzene	11.74	91	316788	21.537	ug/l	99
68) m/p-Xylenes	11.85	106	260902	43.487	ug/l	100
69) o-Xylene	12.17	106	119587	21.651	ug/l	100
70) Styrene	12.18	104	194521	21.667	ug/l	99
71) Bromoform	12.35	173	33260	21.437	ug/l #	98
73) Isopropylbenzene	12.47	105	327011	21.646	ug/l	99
74) N-amyl acetate	12.28	43	54784	22.248	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.72	83	49042	21.790	ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	63892	37.314	ug/l #	100
77) Bromobenzene	12.75	156	85628	21.921	ug/l	99
78) n-propylbenzene	12.81	91	391818	21.828	ug/l	100
79) 2-Chlorotoluene	12.90	91	220595	21.815	ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	284666	21.748	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.52	75	13870	21.537	ug/l	95
82) 4-Chlorotoluene	12.99	91	234793	21.725	ug/l	99
83) tert-Butylbenzene	13.21	119	246687	21.811	ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	290005	21.625	ug/l	100
85) sec-Butylbenzene	13.39	105	350558	21.656	ug/l	100
86) p-Isopropyltoluene	13.51	119	319791	21.658	ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	168432	21.224	ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	169812	21.484	ug/l	99
89) n-Butylbenzene	13.83	91	292915	21.494	ug/l	99
90) Hexachloroethane	14.10	117	49682	21.448	ug/l	98
91) 1,2-Dichlorobenzene	13.88	146	149271	21.501	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	8085	22.247	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110918\  
 Data File : VW006792.D  
 Acq On : 09 Nov 2018 18:07  
 Operator : SY/AP  
 Sample : VW1109SBSD01  
 Misc : 5.00G/5ML/MSVOA W/SOIL  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VW1109SBSD01

Quant Time: Nov 12 04:37:50 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W110918S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 12 00:52:45 2018  
 Response via : Initial Calibration

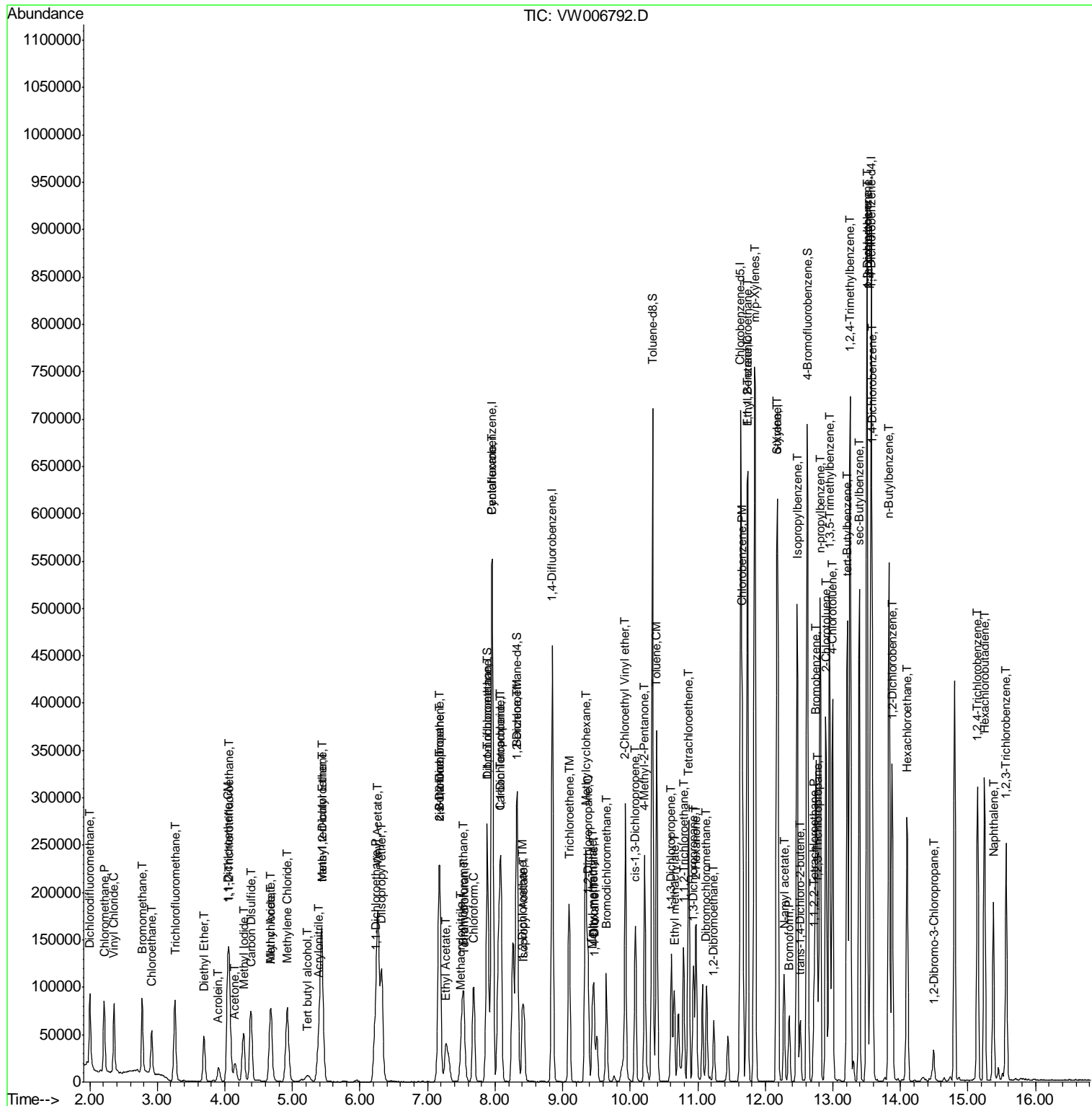
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	110610	21.522	ug/l	99
94) Hexachlorobutadiene	15.24	225	68644	21.223	ug/l	99
95) Naphthalene	15.38	128	172394	21.923	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	96121	21.621	ug/l	99

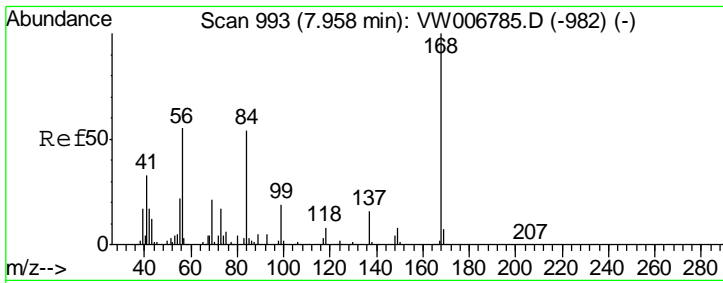
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110918\  
 Data File : VW006792.D  
 Acq On : 09 Nov 2018 18:07  
 Operator : SY/AP  
 Sample : VW1109SBSD01  
 Misc : 5.00G/5ML/MSVOA W/SOIL  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 Client Sampled :  
 VW1109SBSD01

Quant Time: Nov 12 04:37:50 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W110918S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 12 00:52:45 2018  
 Response via : Initial Calibration

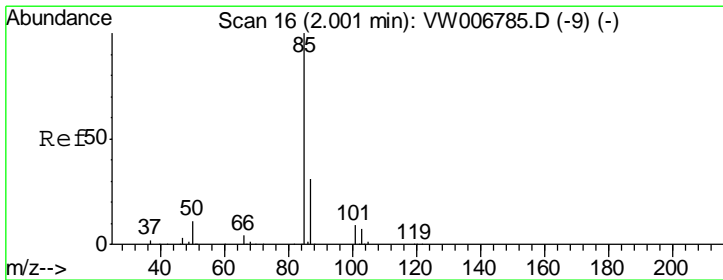
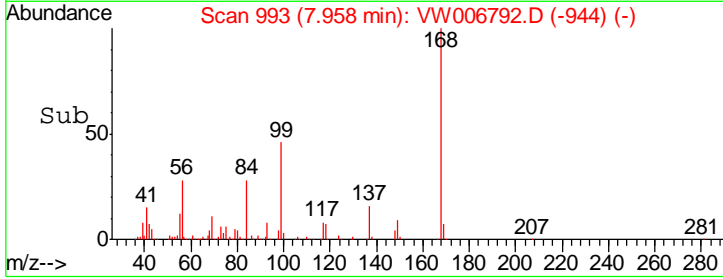
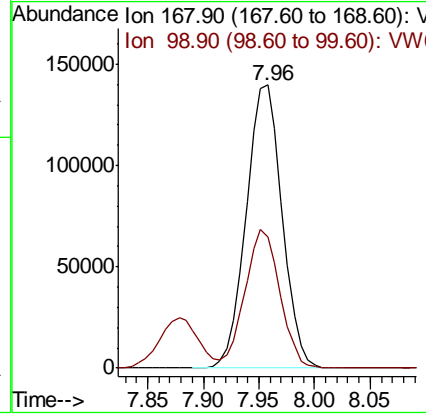
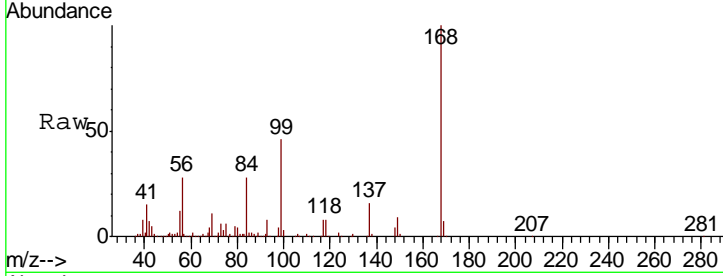




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.96 min Scan# 993  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

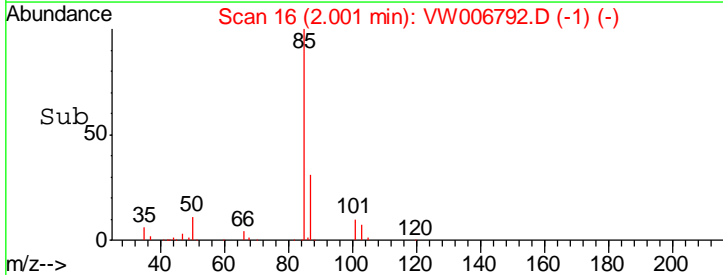
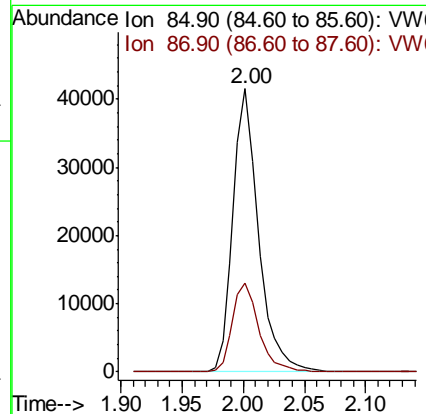
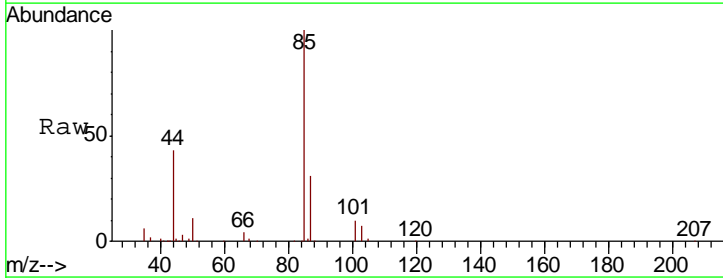
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

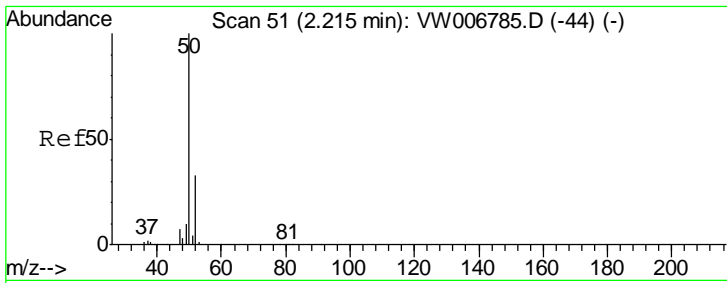
Tgt Ion	Resp	Lower	Upper
168	100		
99	46.5	36.8	55.2



#2  
 Dichlorodifluoromethane  
 Concen: 23.601 ug/l  
 RT: 2.00 min Scan# 16  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
85	100		
87	31.3	15.7	47.1

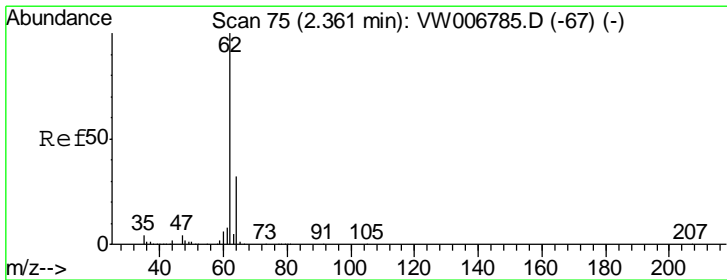
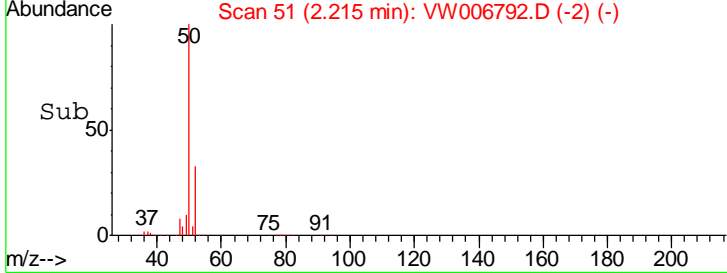
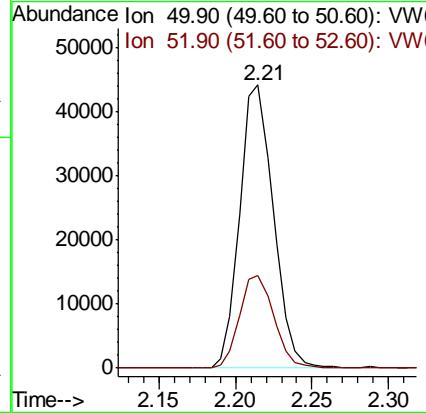
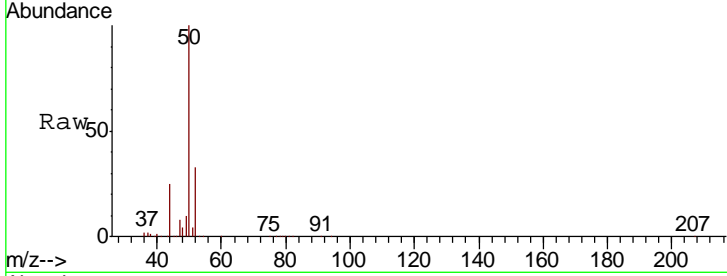




#3  
 Chloromethane  
 Concen: 22.132 ug/l  
 RT: 2.21 min Scan# 51  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

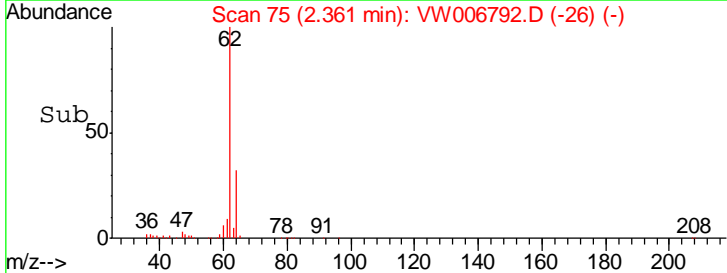
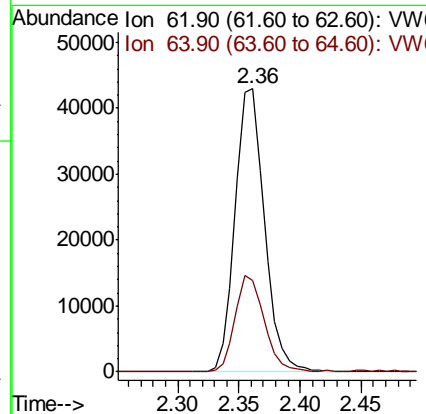
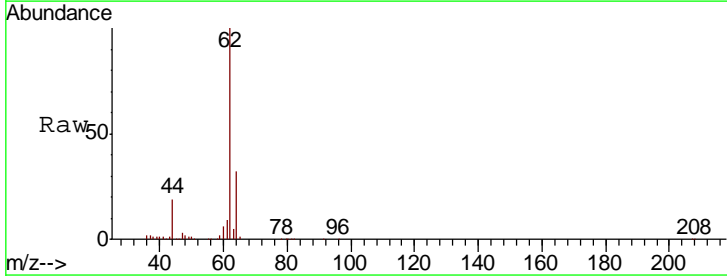
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

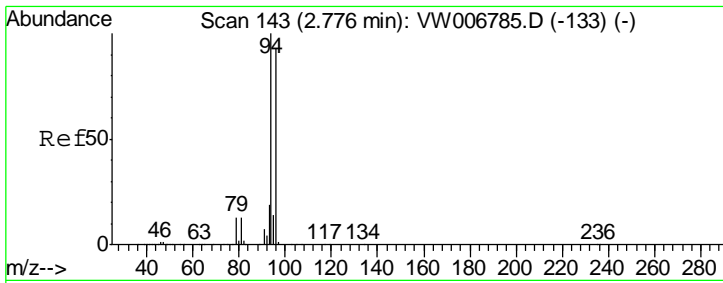
Tgt Ion: 50 Resp: 67669  
 Ion Ratio Lower Upper  
 50 100  
 52 32.9 26.2 39.4



#4  
 Vinyl Chloride  
 Concen: 22.206 ug/l  
 RT: 2.36 min Scan# 75  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 62 Resp: 71379  
 Ion Ratio Lower Upper  
 62 100  
 64 32.4 25.8 38.6

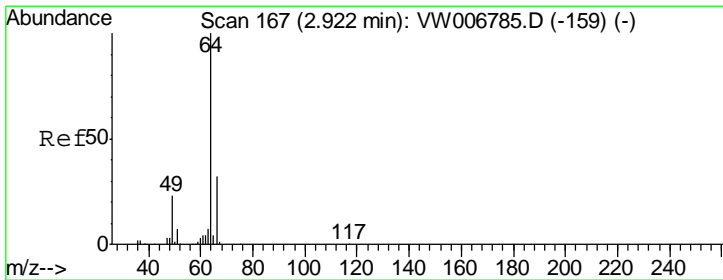
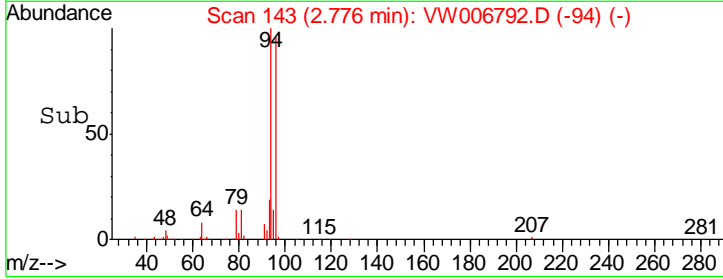
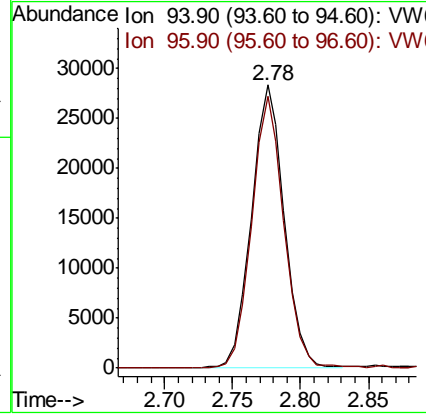
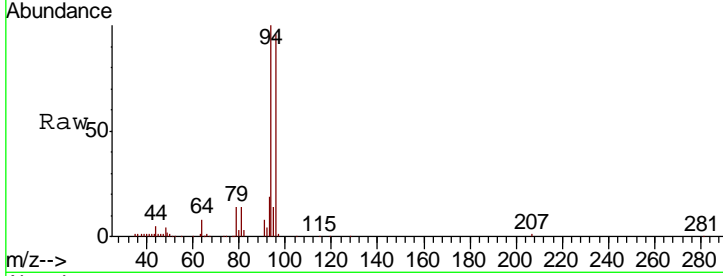




#5  
 Bromomethane  
 Concen: 20.310 ug/l  
 RT: 2.78 min Scan# 143  
 Delta R.T. 0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

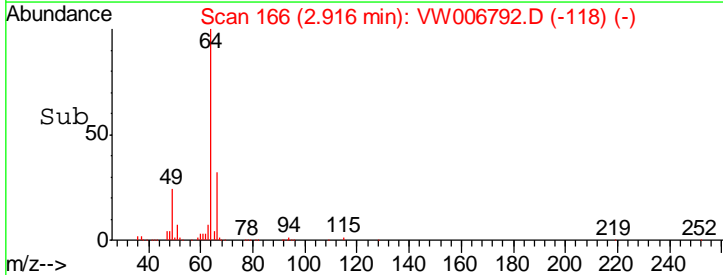
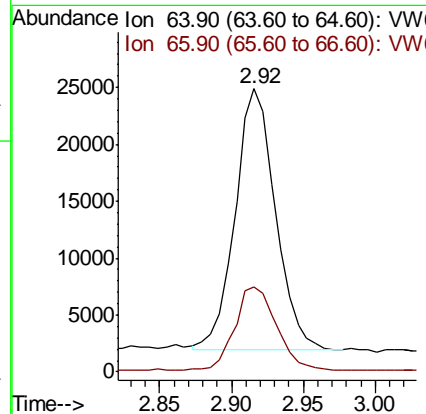
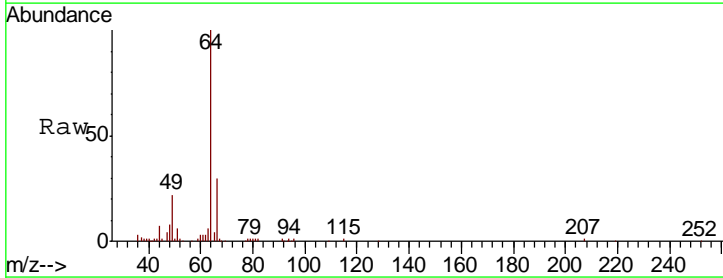
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

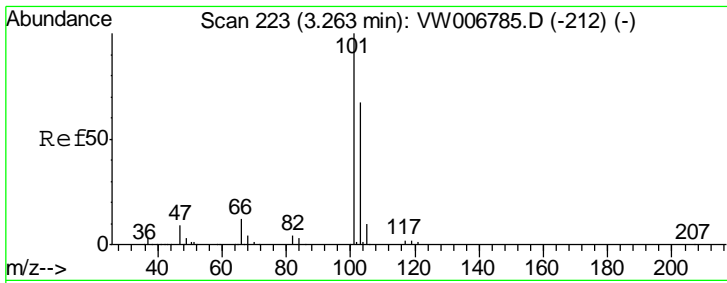
Tgt Ion	Resp	Lower	Upper
94	47906		
96	95.6	74.5	111.7



#6  
 Chloroethane  
 Concen: 21.274 ug/l  
 RT: 2.92 min Scan# 166  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
64	44752		
66	32.0	25.4	38.2

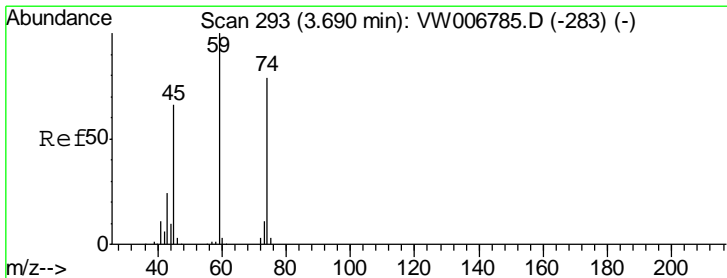
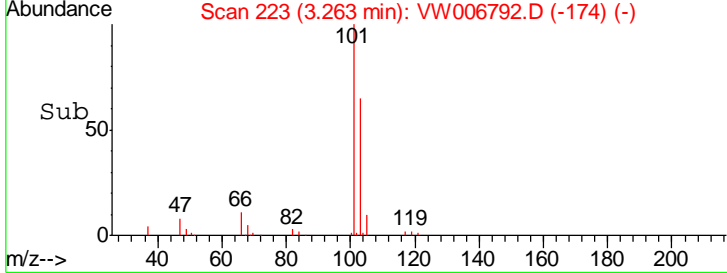
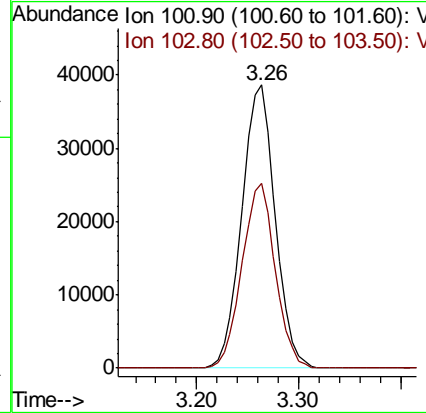
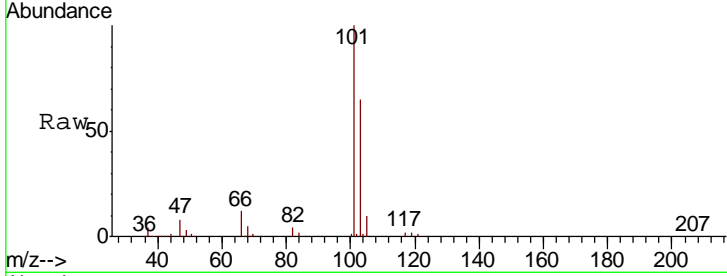




#7  
 Trichlorofluoromethane  
 Concen: 21.736 ug/l  
 RT: 3.26 min Scan# 223  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

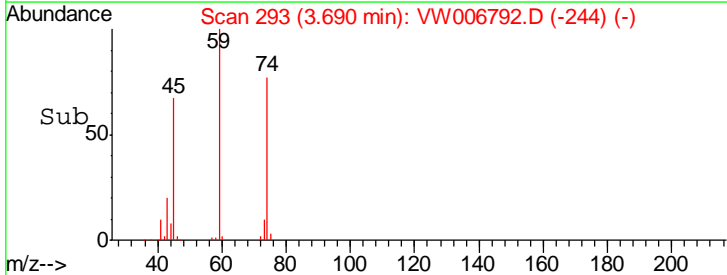
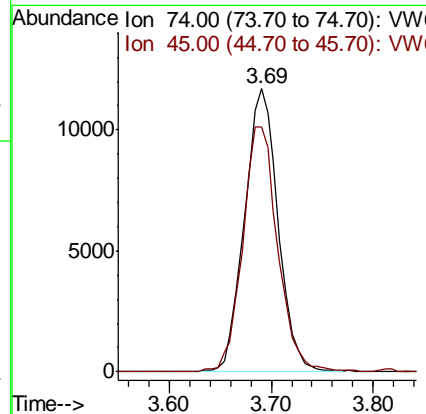
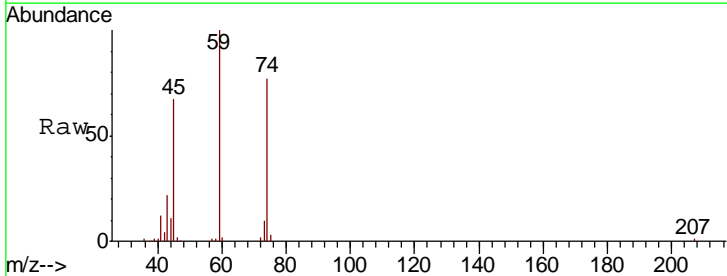
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
101	87787		
103	65.4	53.4	80.0

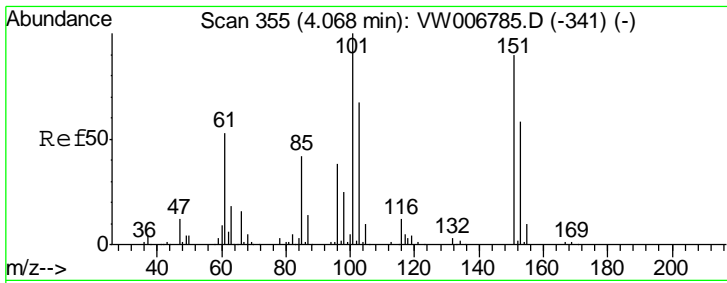


#8  
 Diethyl Ether  
 Concen: 22.717 ug/l  
 RT: 3.69 min Scan# 293  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
74	26691		
45	90.6	44.0	132.1



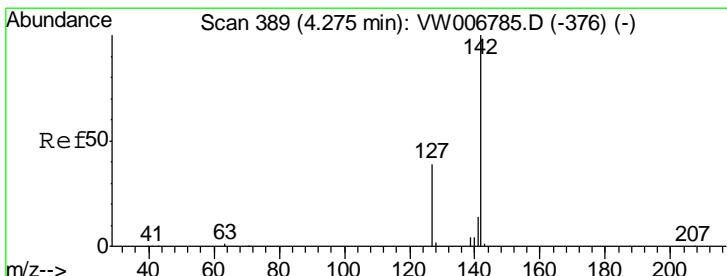
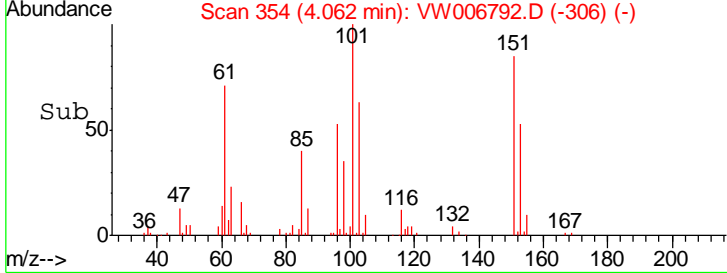
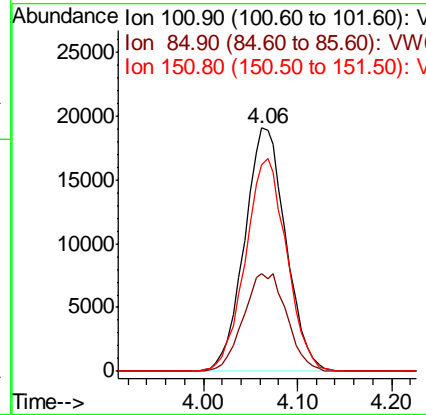
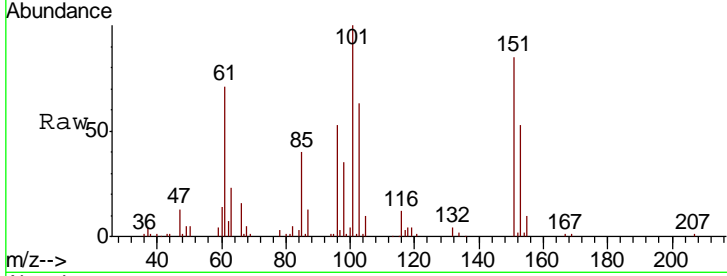




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 21.816 ug/l  
 RT: 4.06 min Scan# 354  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

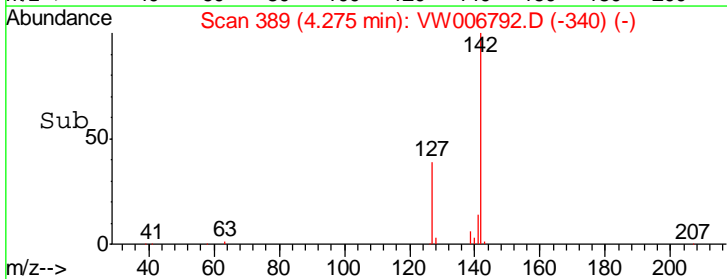
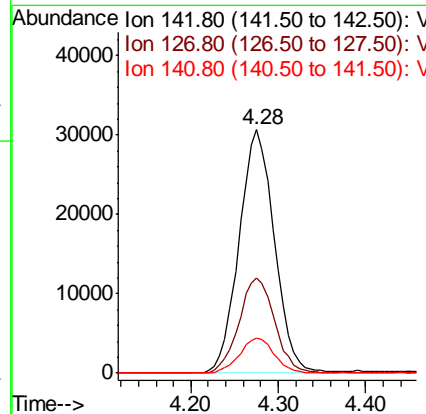
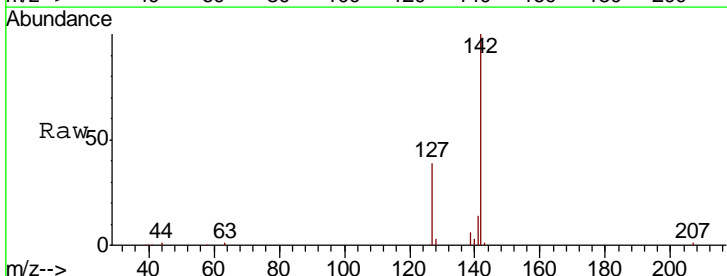
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

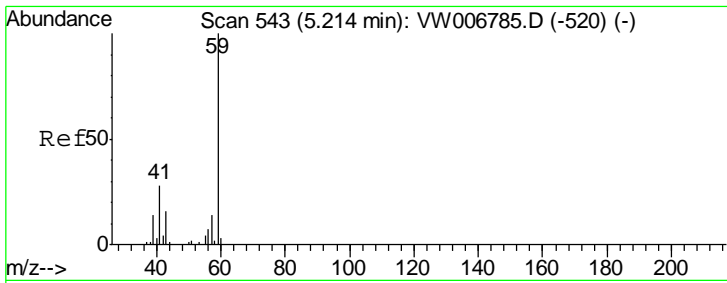
Tgt Ion	Resp	Lower	Upper
101	58546		
85	42.0	34.0	51.0
151	87.3	70.7	106.1



#10  
 Methyl Iodide  
 Concen: 23.069 ug/l  
 RT: 4.28 min Scan# 389  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
142	86007		
127	39.3	32.3	48.5
141	14.2	11.4	17.0

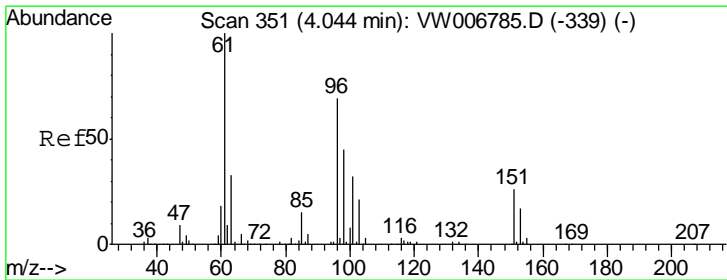
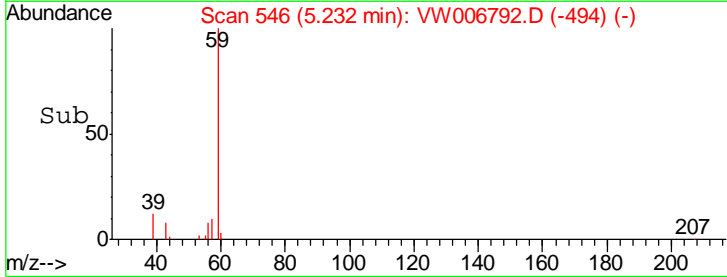
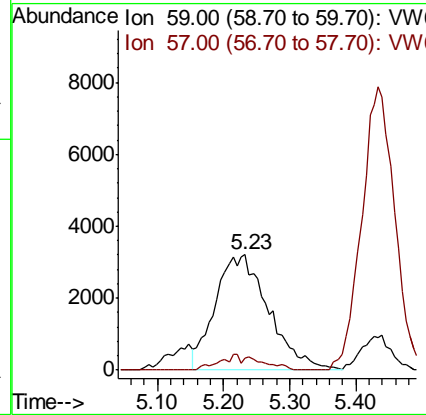
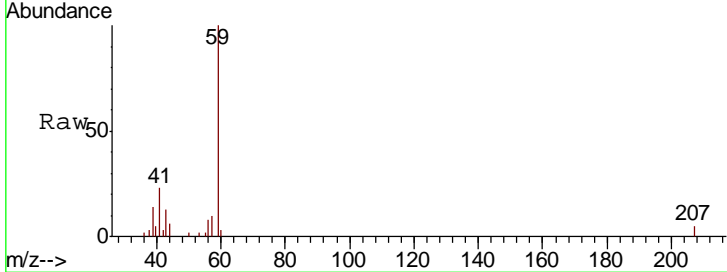




#11  
 Tert butyl alcohol  
 Concen: 118.722 ug/l  
 RT: 5.23 min Scan# 546  
 Delta R.T. 0.02 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

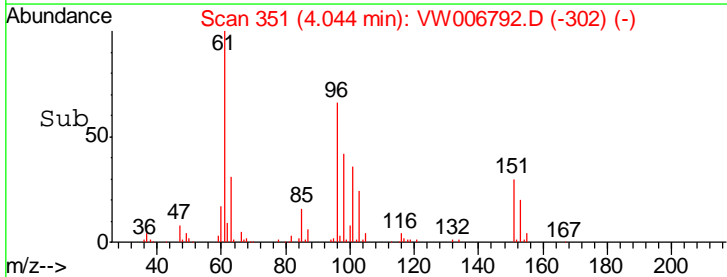
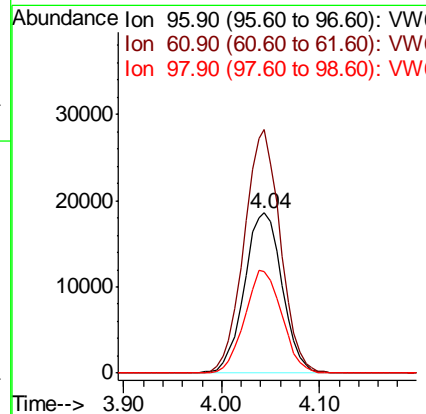
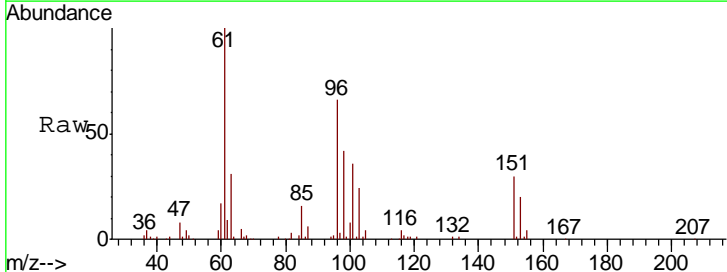
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

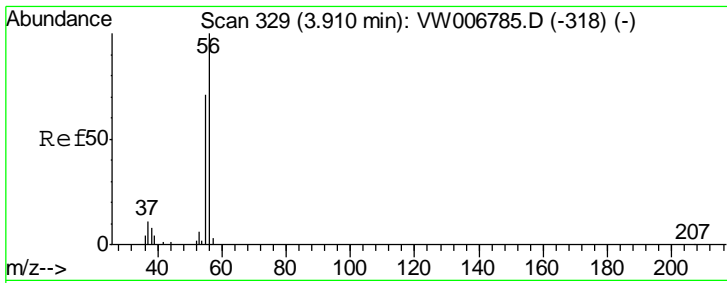
Tgt Ion	Resp	Lower	Upper
59	17939		
57	5.2	8.7	13.1#



#12  
 1,1-Dichloroethene  
 Concen: 22.294 ug/l  
 RT: 4.04 min Scan# 351  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
96	49888		
96	100		
61	152.3	116.0	174.0
98	63.6	52.0	78.0

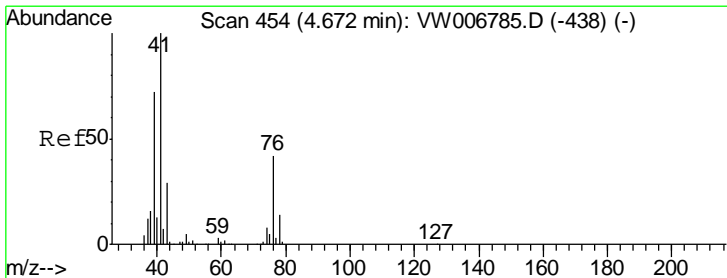
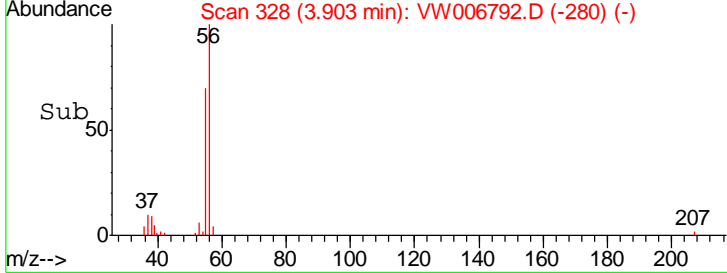
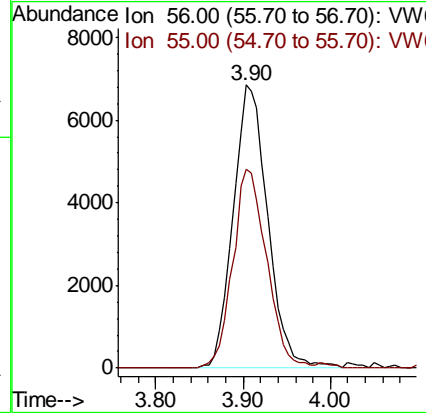
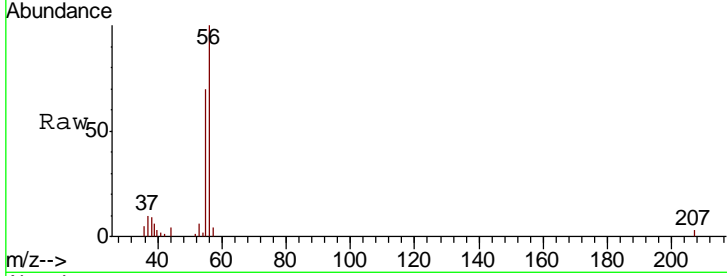




#13  
 Acrolein  
 Concen: 119.376 ug/l  
 RT: 3.90 min Scan# 328  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

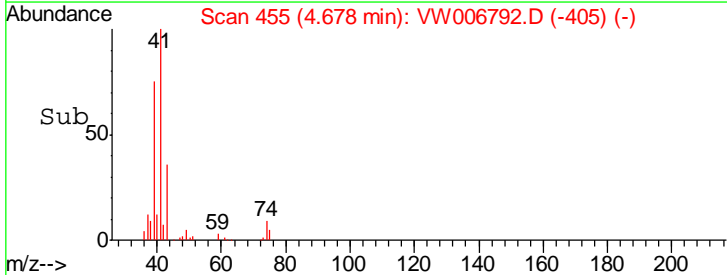
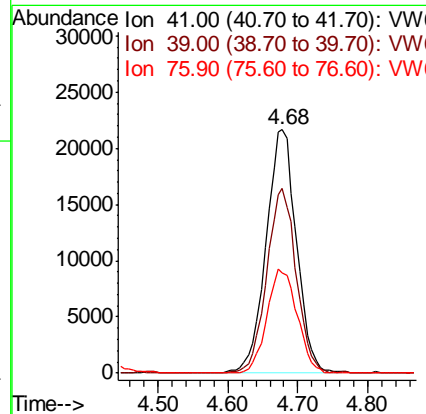
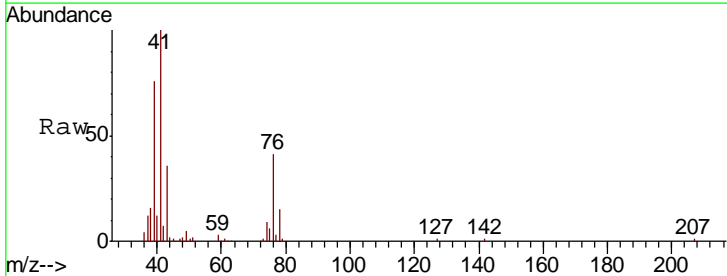
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

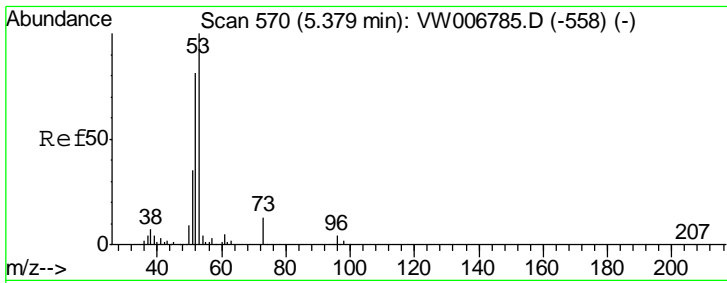
Tgt Ion	Resp	Lower	Upper
56	18786		
55	68.9	56.9	85.3



#14  
 Allyl chloride  
 Concen: 21.694 ug/l  
 RT: 4.68 min Scan# 455  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
41	65440		
39	73.5	60.0	90.0
76	42.4	34.2	51.4

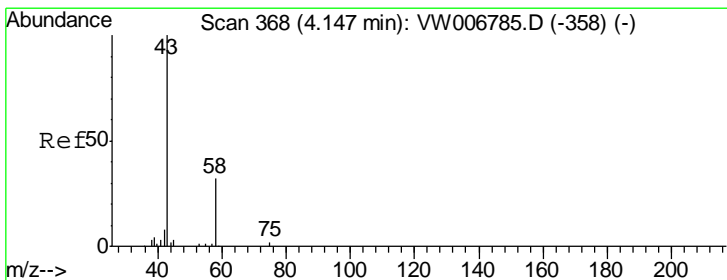
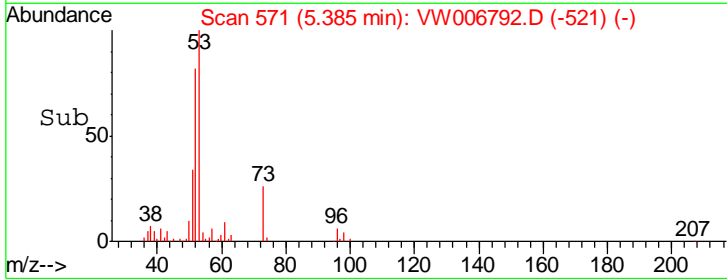
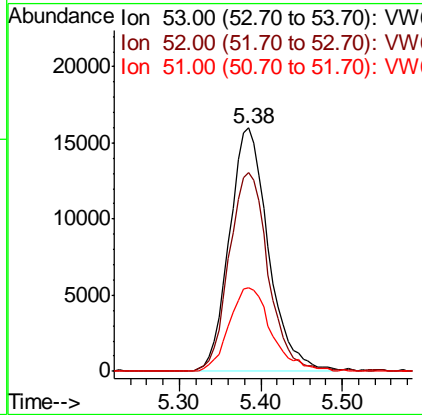
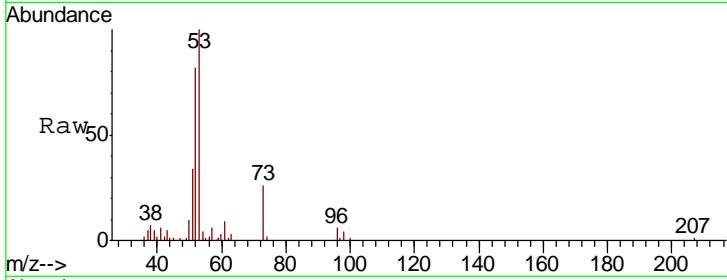




#15  
 Acrylonitrile  
 Concen: 112.747 ug/l  
 RT: 5.38 min Scan# 571  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

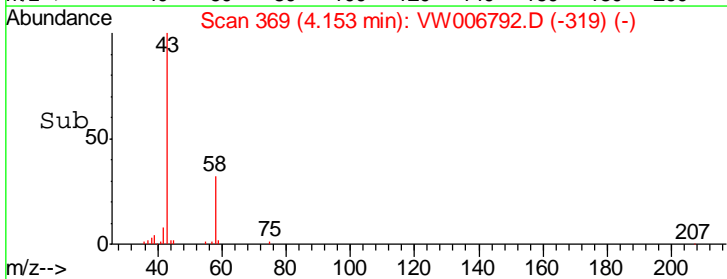
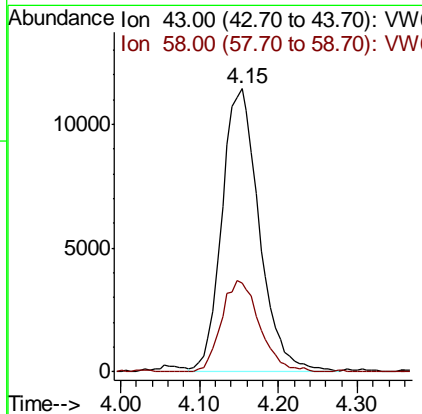
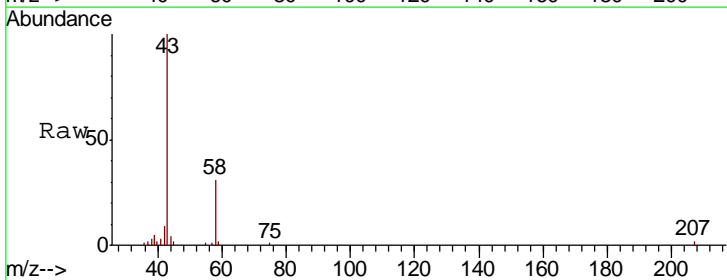
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

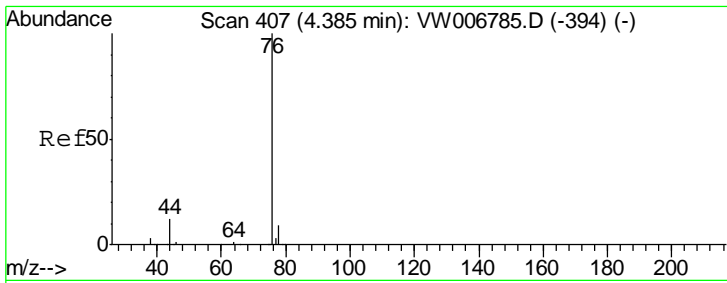
Tgt Ion	Resp	Lower	Upper
53	53025		
52	82.0	65.2	97.8
51	37.0	30.2	45.4



#16  
 Acetone  
 Concen: 113.416 ug/l  
 RT: 4.15 min Scan# 369  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
43	37690		
58	31.3	25.4	38.0

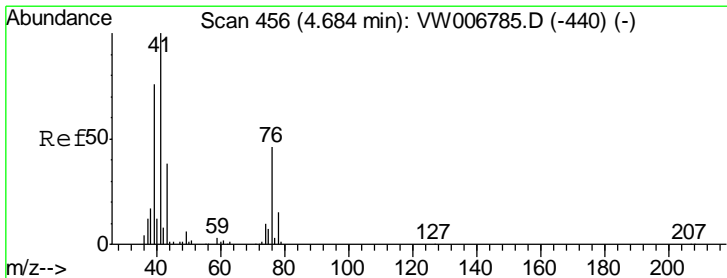
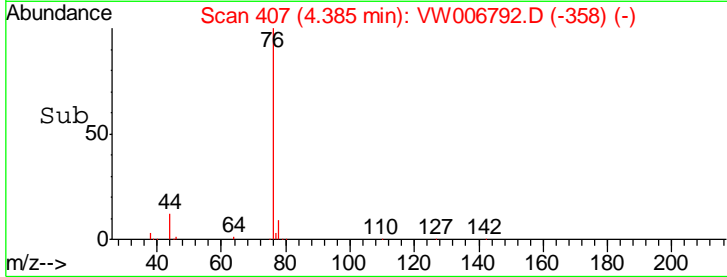
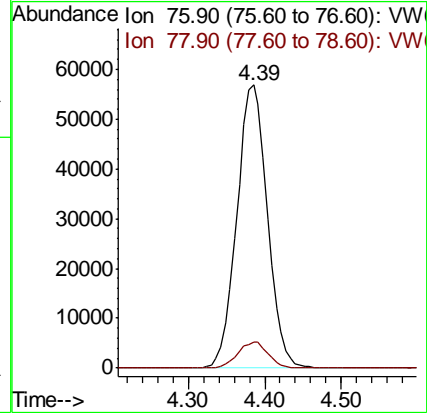
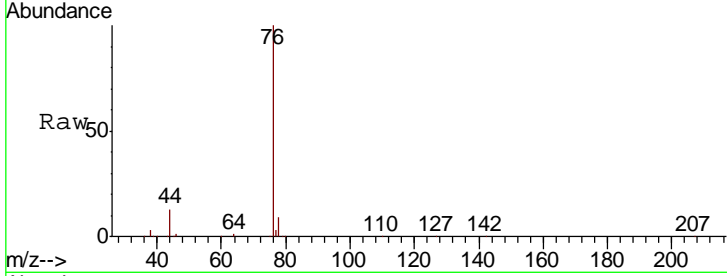




#17  
 Carbon Disulfide  
 Concen: 21.313 ug/l  
 RT: 4.39 min Scan# 407  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

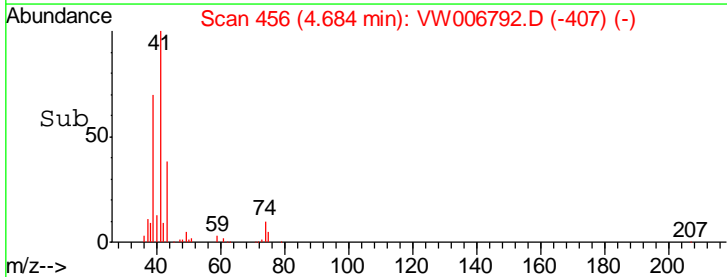
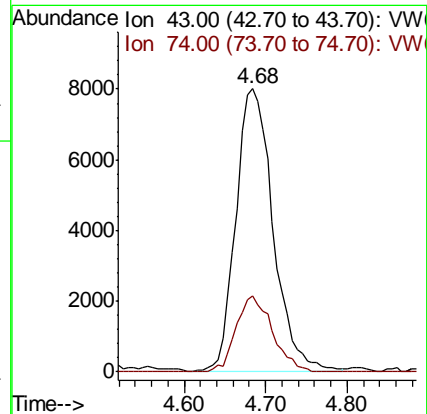
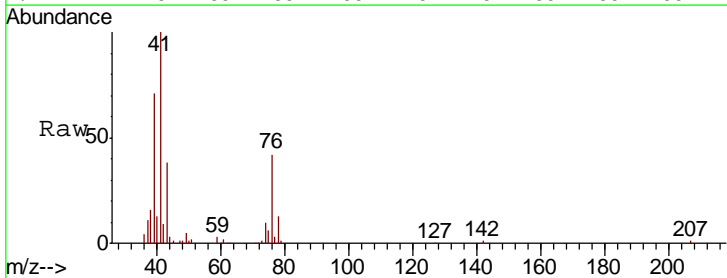
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

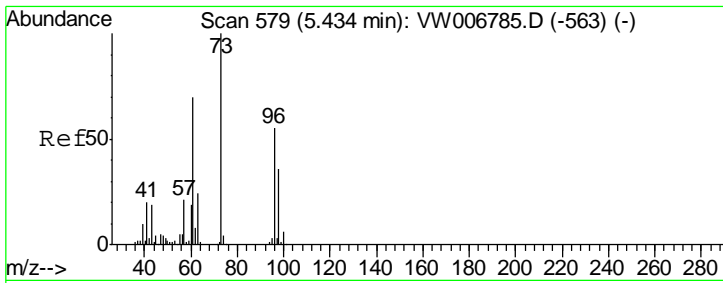
Tgt Ion: 76 Resp: 157327  
 Ion Ratio Lower Upper  
 76 100  
 78 9.3 7.4 11.0



#18  
 Methyl Acetate  
 Concen: 21.798 ug/l  
 RT: 4.68 min Scan# 456  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 43 Resp: 25420  
 Ion Ratio Lower Upper  
 43 100  
 74 26.0 21.8 32.8

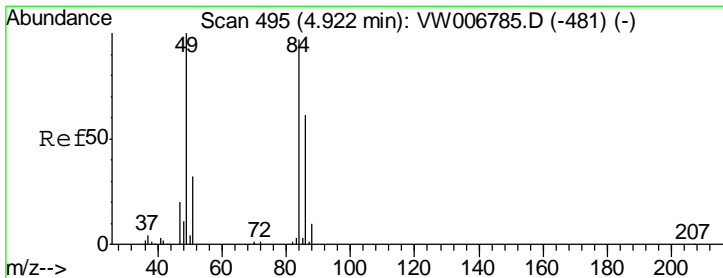
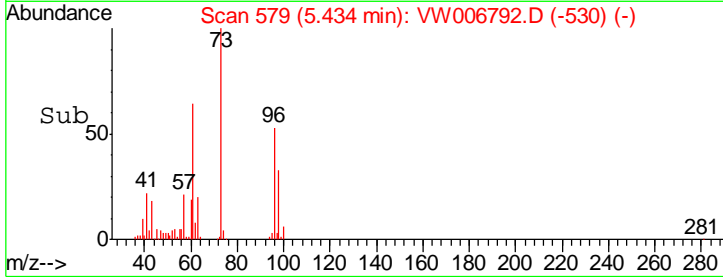
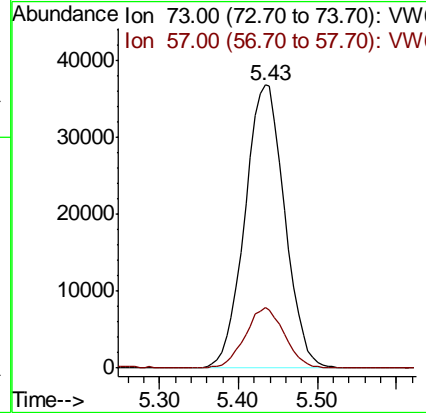
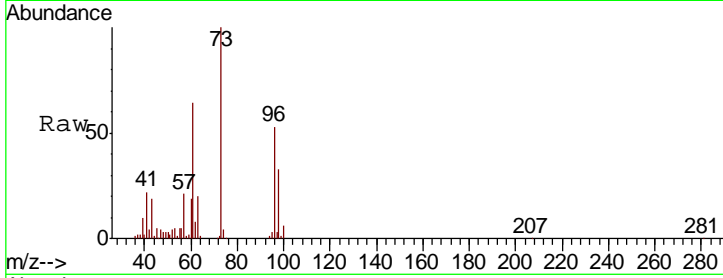




#19  
 Methyl tert-butyl Ether  
 Concen: 23.557 ug/l  
 RT: 5.43 min Scan# 579  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

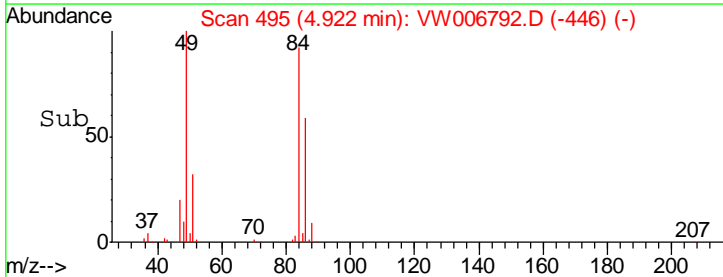
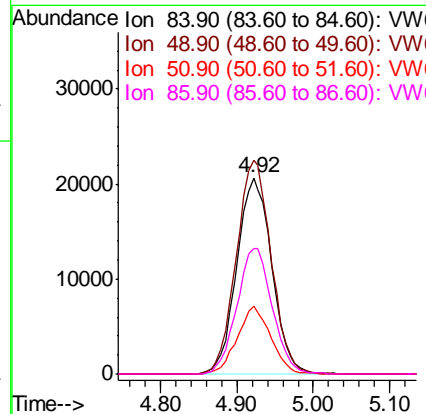
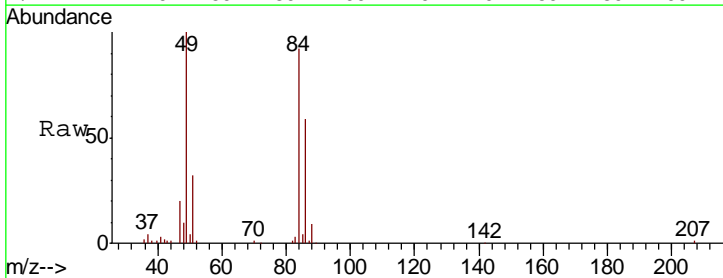
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

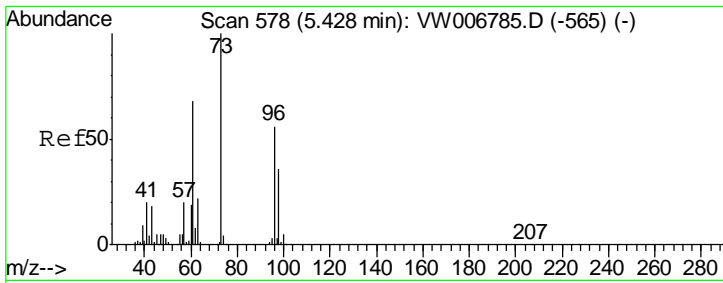
Tgt Ion	Resp	Lower	Upper
73	129115		
57	21.4	17.0	25.6



#20  
 Methylene Chloride  
 Concen: 20.974 ug/l  
 RT: 4.92 min Scan# 495  
 Delta R.T. 0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
84	65683		
49	109.0	82.4	123.6
51	34.4	26.7	40.1
86	64.0	50.4	75.6

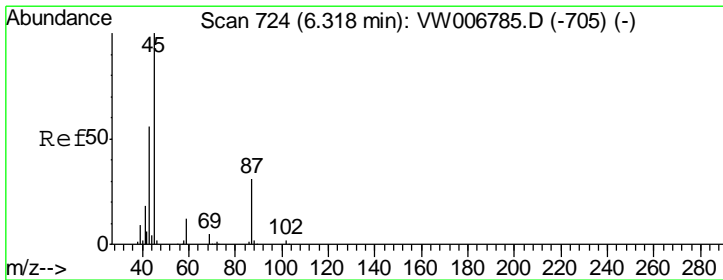
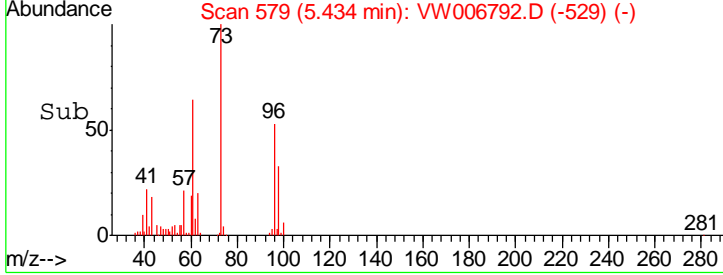
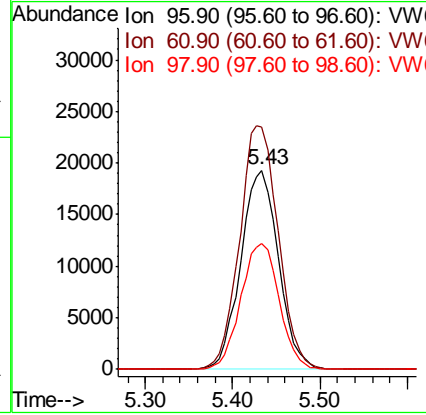
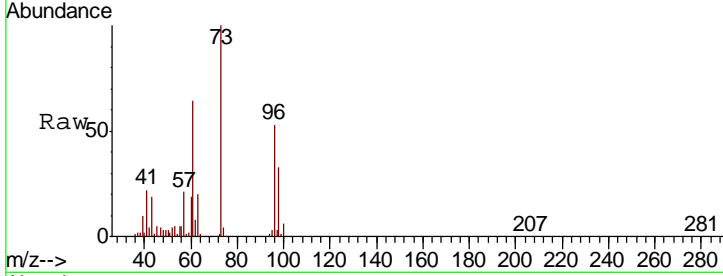




#21  
 trans-1,2-Dichloroethene  
 Concen: 21.578 ug/l  
 RT: 5.43 min Scan# 579  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

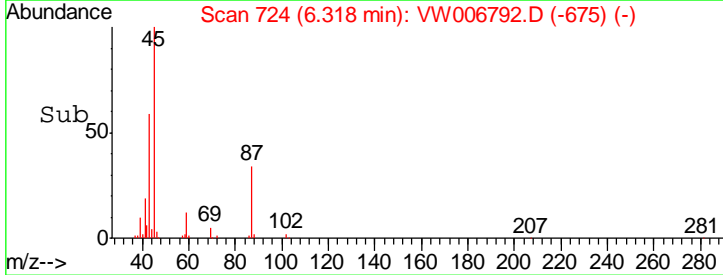
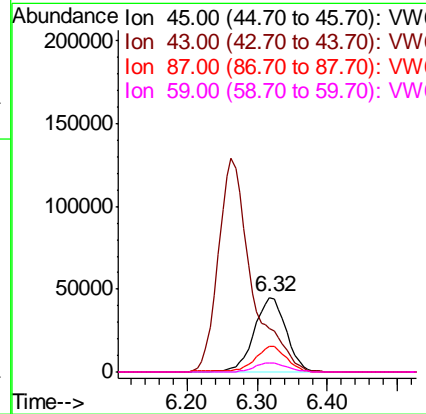
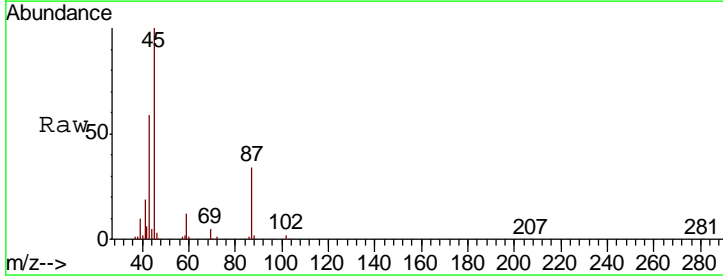
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

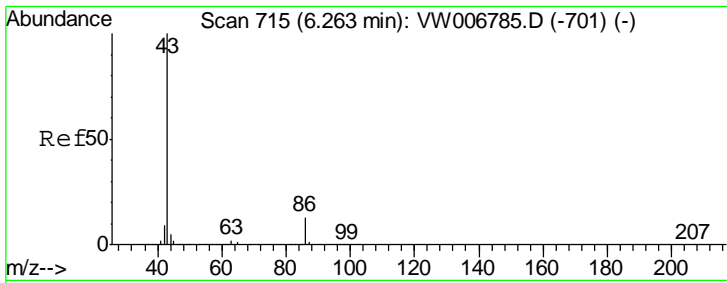
Tgt Ion	Resp	Lower	Upper
96	57756		
96	100		
61	121.7	97.6	146.4
98	63.2	51.6	77.4



#22  
 Diisopropyl ether  
 Concen: 22.533 ug/l  
 RT: 6.32 min Scan# 724  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
45	143248		
45	100		
43	58.4	44.6	66.8
87	33.8	25.5	38.3
59	12.0	9.7	14.5

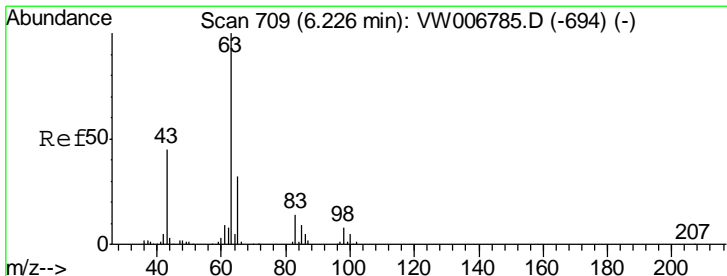
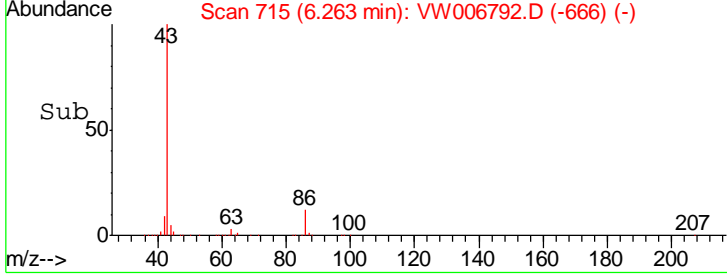
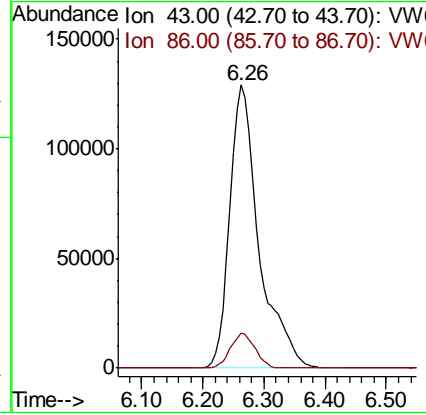
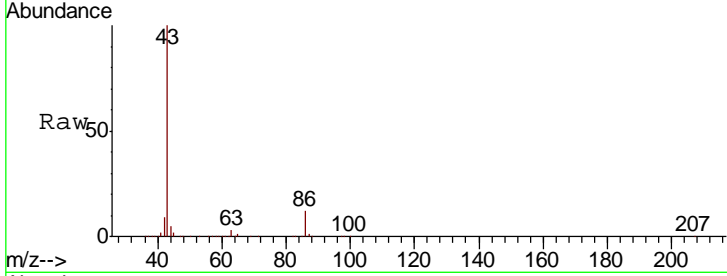




#23  
 Vinyl Acetate  
 Concen: 117.563 ug/l  
 RT: 6.26 min Scan# 715  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

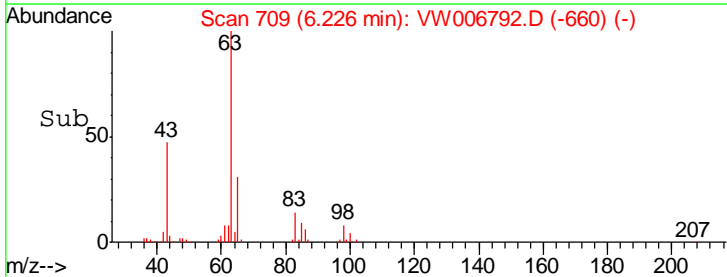
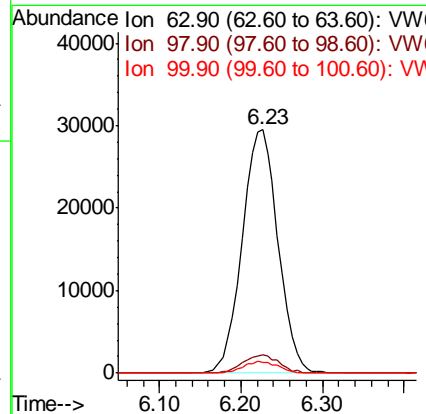
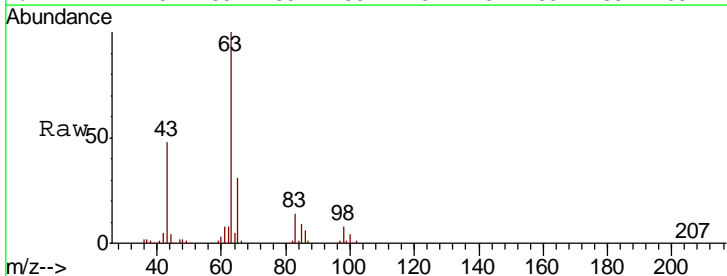
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
86	12.4	10.0	15.0

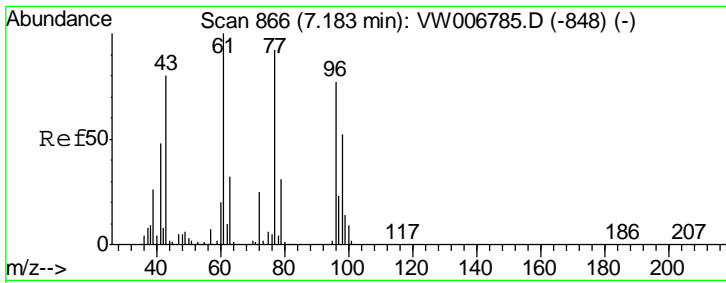


#24  
 1,1-Dichloroethane  
 Concen: 21.522 ug/l  
 RT: 6.23 min Scan# 709  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
63	100		
98	7.6	4.0	12.2
100	4.3	2.3	6.9



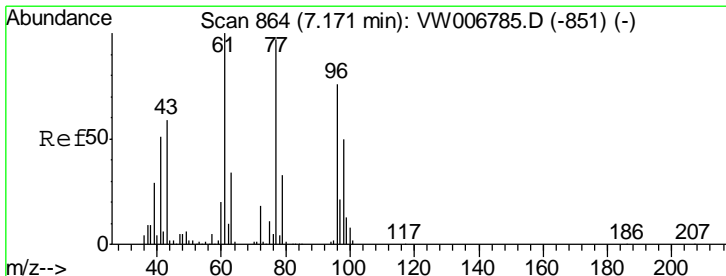
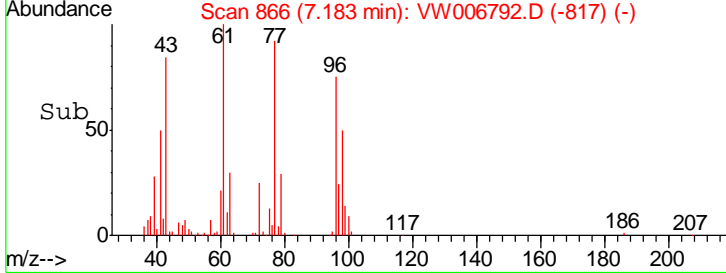
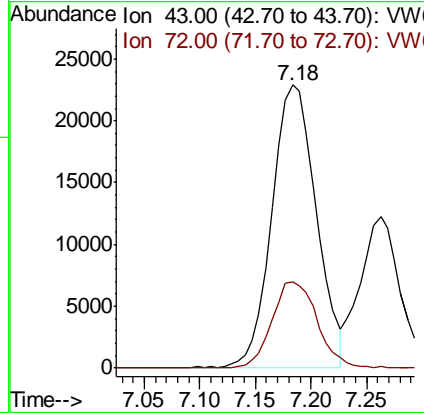
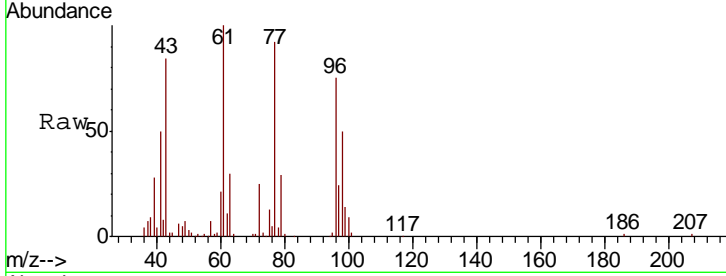




#25  
 2-Butanone  
 Concen: 116.388 ug/l  
 RT: 7.18 min Scan# 866  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

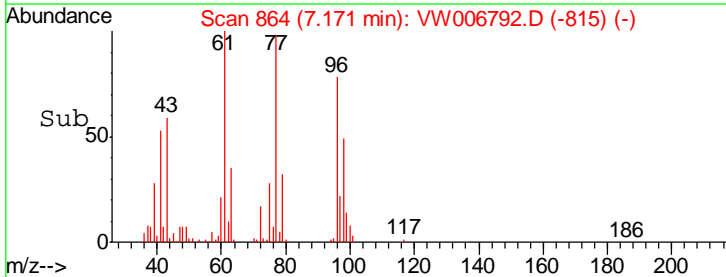
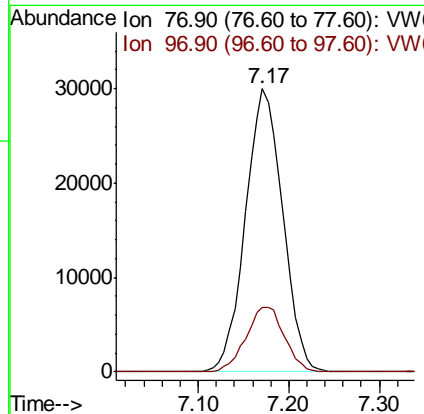
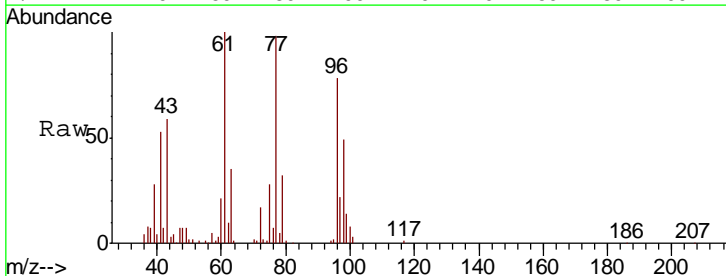
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

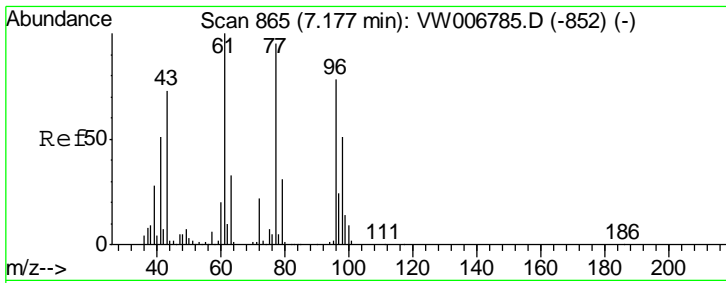
Tgt Ion	Resp	Lower	Upper
43	100		
72	30.4	24.5	36.7



#26  
 2,2-Dichloropropane  
 Concen: 21.549 ug/l  
 RT: 7.17 min Scan# 864  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
77	100		
97	23.5	11.9	35.5



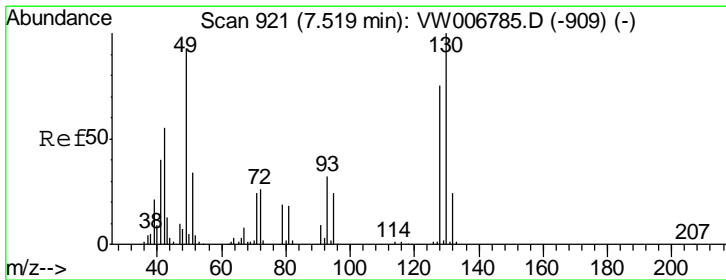
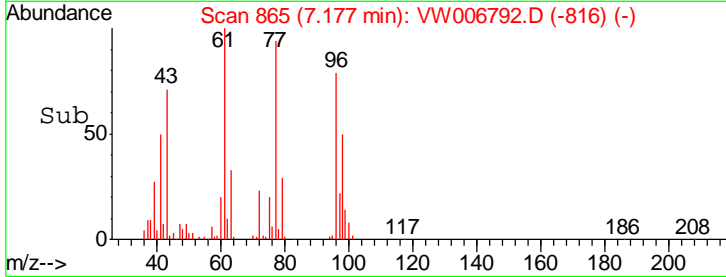
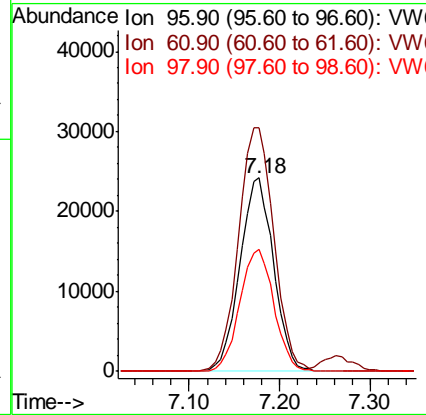
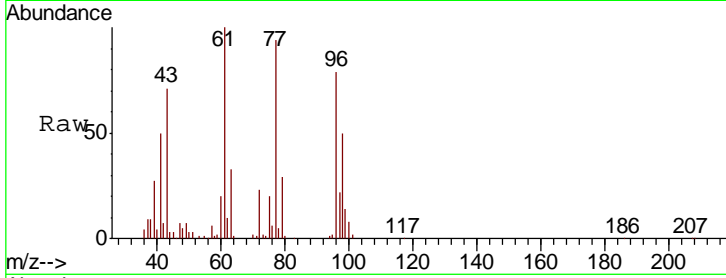


#27  
 cis-1,2-Dichloroethene  
 Concen: 21.833 ug/l  
 RT: 7.18 min Scan# 865  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

Tgt Ion: 96 Resp: 62617

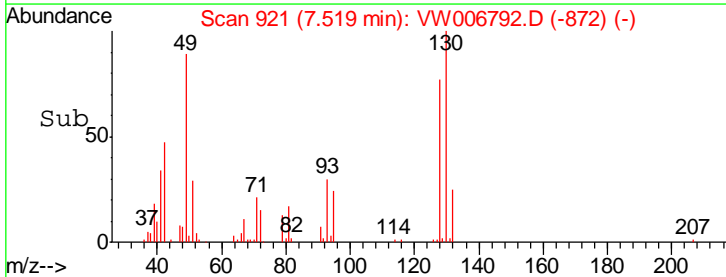
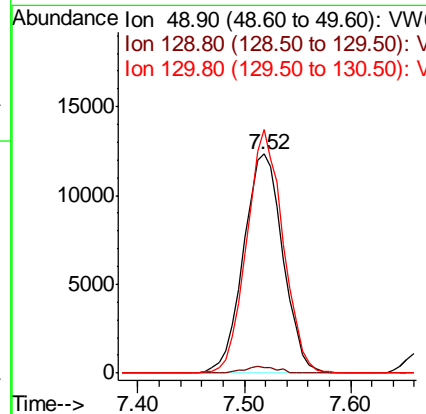
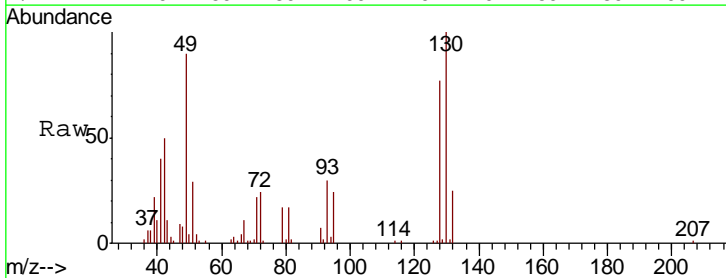
Ion	Ratio	Lower	Upper
96	100		
61	132.1	0.0	264.4
98	63.8	0.0	130.0

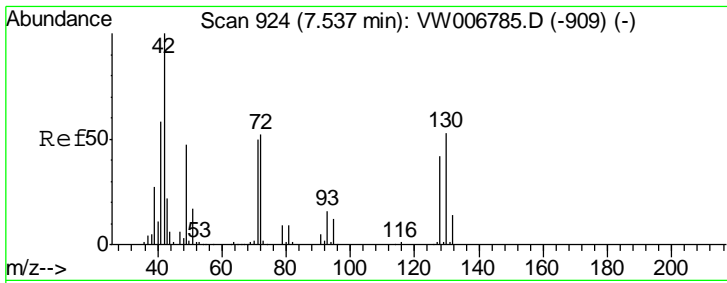


#28  
 Bromochloromethane  
 Concen: 20.516 ug/l  
 RT: 7.52 min Scan# 921  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 49 Resp: 31956

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	102.8	81.5	122.3

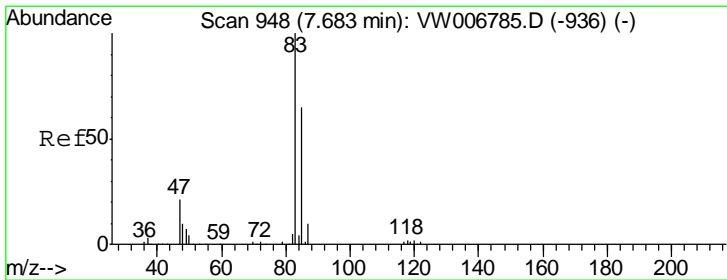
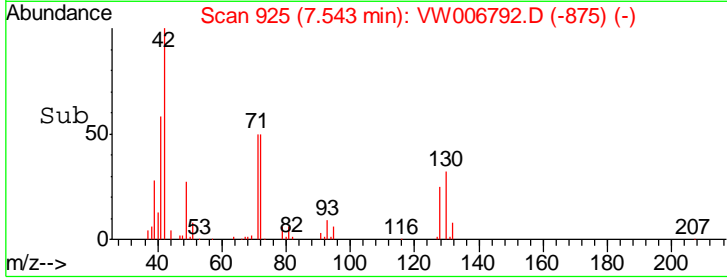
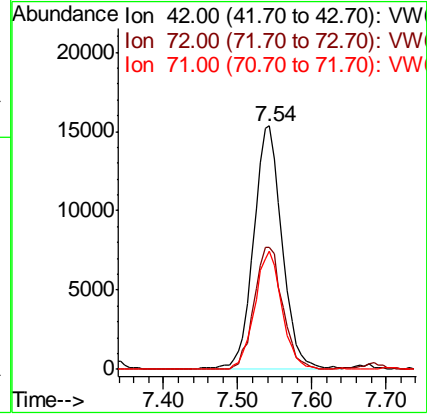
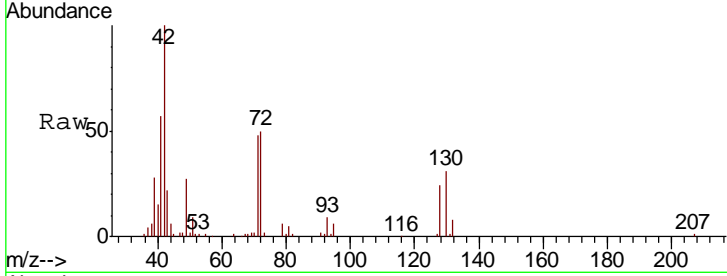




#29  
 Tetrahydrofuran  
 Concen: 115.117 ug/l  
 RT: 7.54 min Scan# 925  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

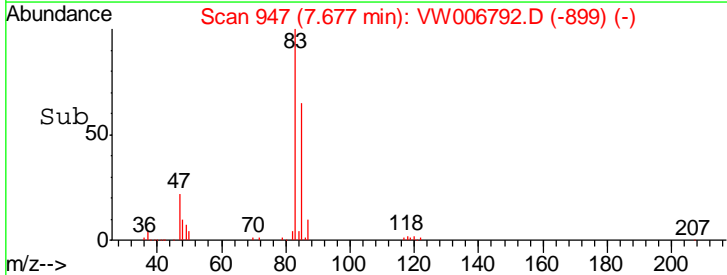
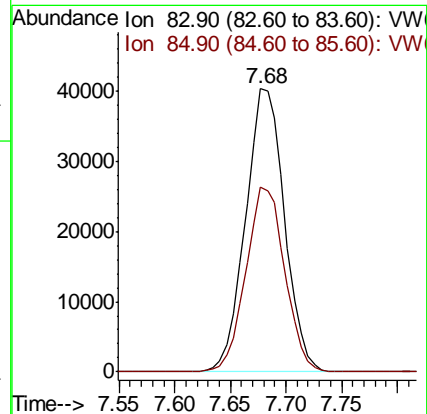
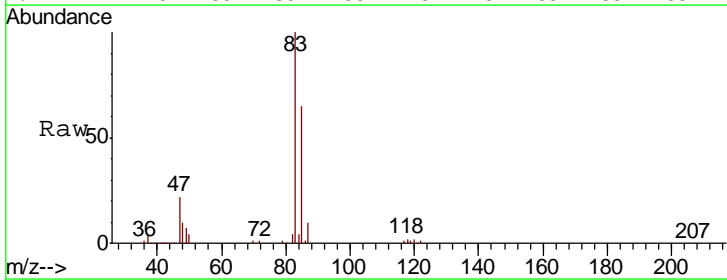
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

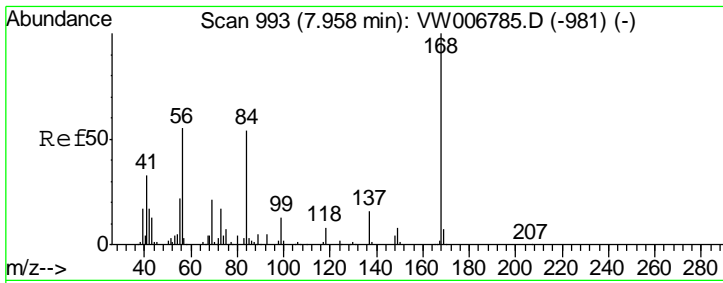
Tgt Ion	Resp	Lower	Upper
42	41399		
72	49.9	39.8	59.8
71	45.8	37.8	56.6



#30  
 Chloroform  
 Concen: 21.308 ug/l  
 RT: 7.68 min Scan# 947  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
83	98186		
85	65.2	52.1	78.1

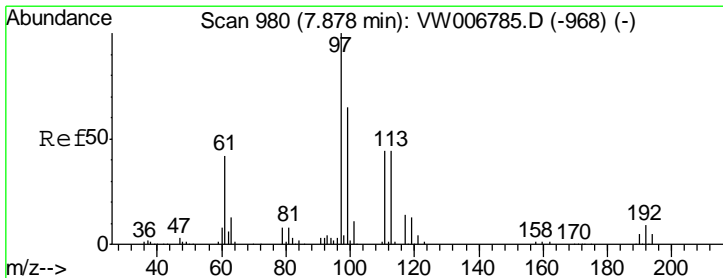
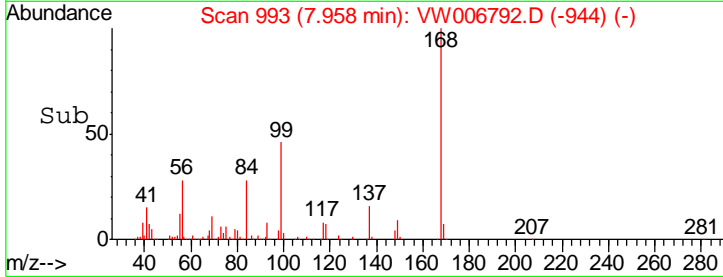
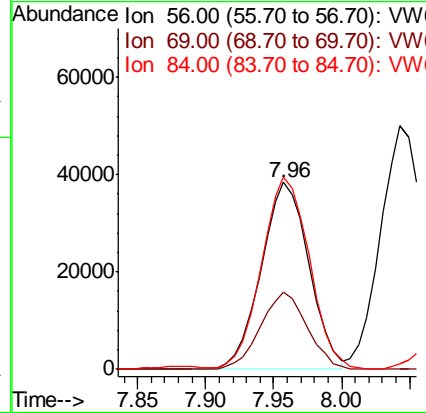
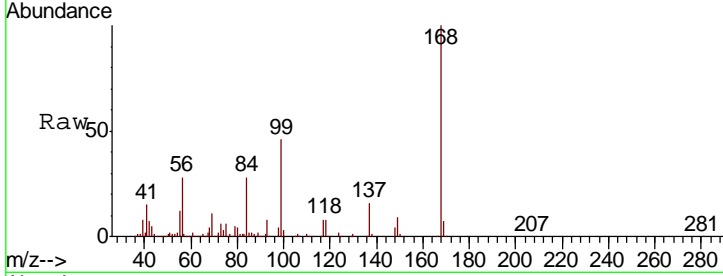




#31  
 Cyclohexane  
 Concen: 22.014 ug/l  
 RT: 7.96 min Scan# 993  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

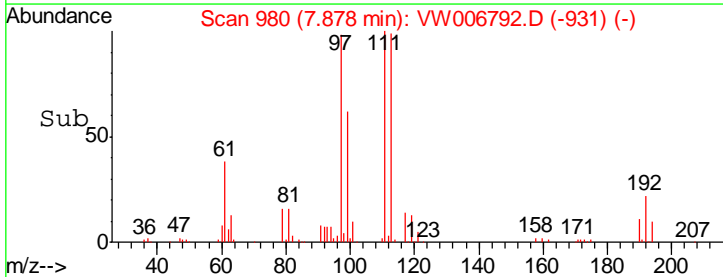
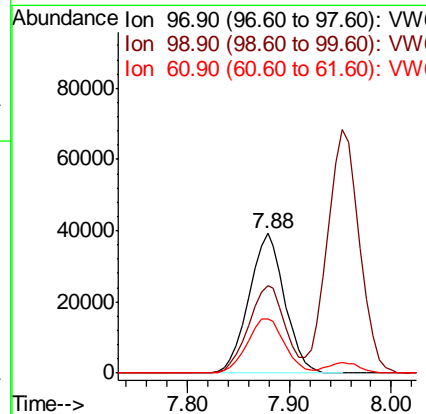
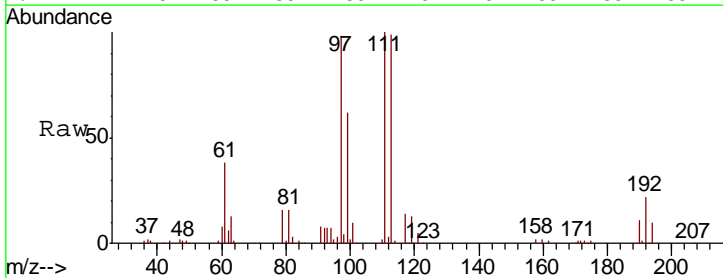
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

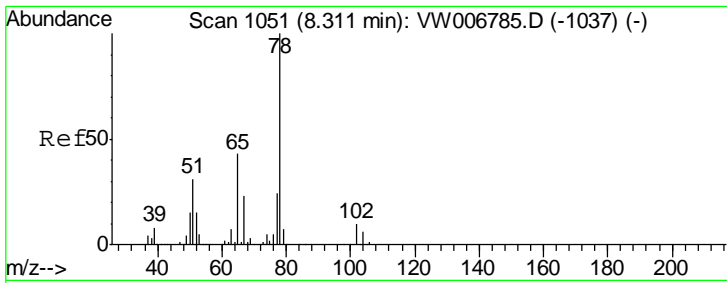
Tgt Ion	Resp	Lower	Upper
56	100		
69	41.0	30.3	45.5
84	101.8	78.2	117.2



#32  
 1,1,1-Trichloroethane  
 Concen: 21.768 ug/l  
 RT: 7.88 min Scan# 980  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.0	51.4	77.2
61	41.3	32.7	49.1

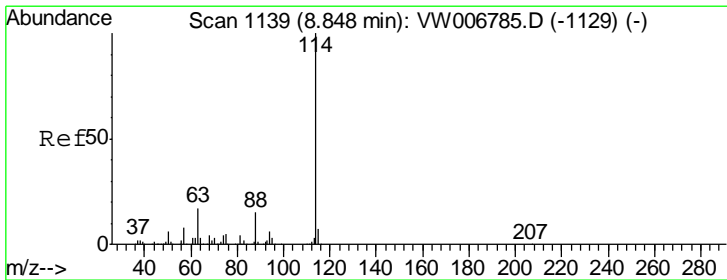
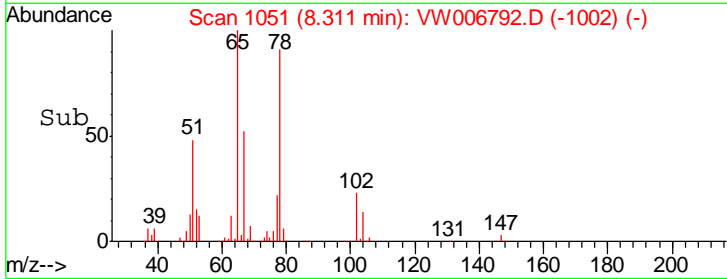
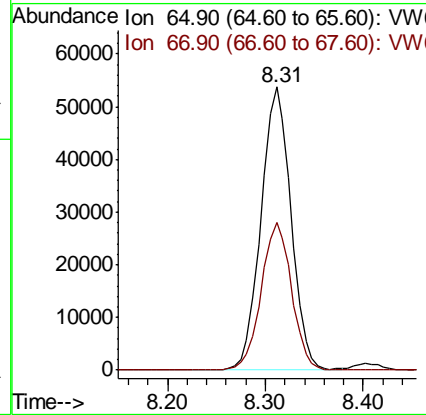
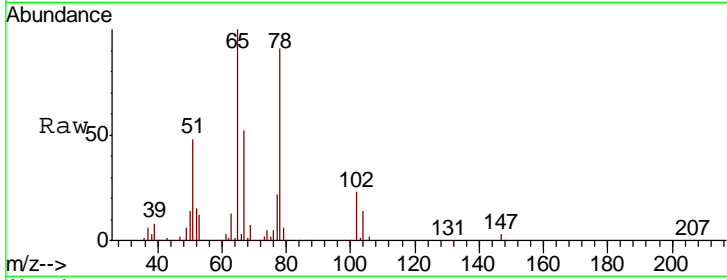




#33  
 1,2-Dichloroethane-d4  
 Concen: 50.194 ug/l  
 RT: 8.31 min Scan# 1051  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

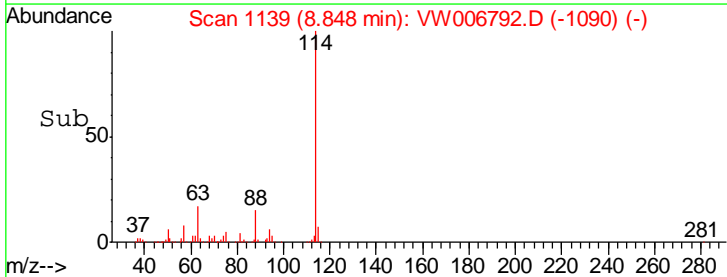
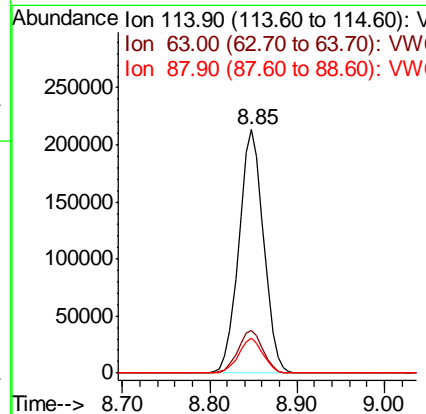
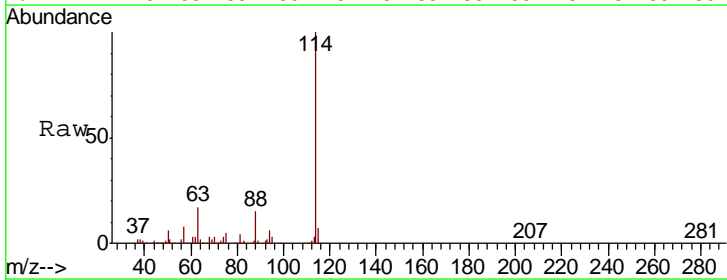
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

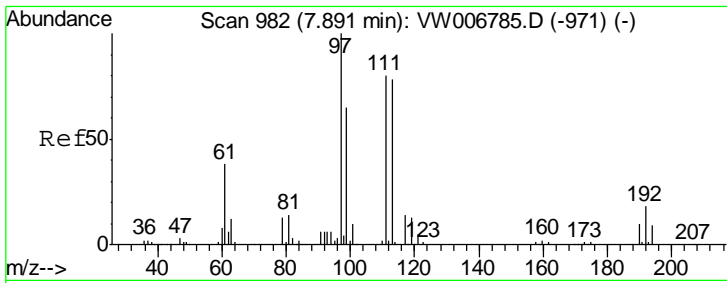
Tgt Ion: 65 Resp: 115232  
 Ion Ratio Lower Upper  
 65 100  
 67 52.9 0.0 107.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.85 min Scan# 1139  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 114 Resp: 418955  
 Ion Ratio Lower Upper  
 114 100  
 63 17.3 0.0 34.0  
 88 14.5 0.0 29.2

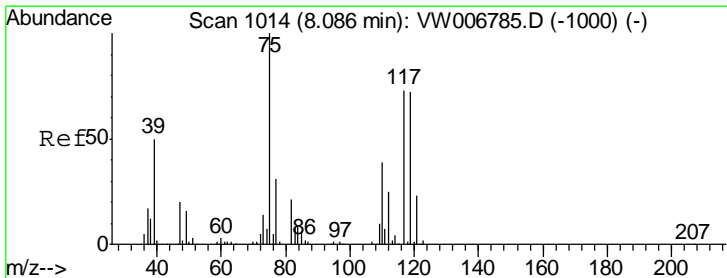
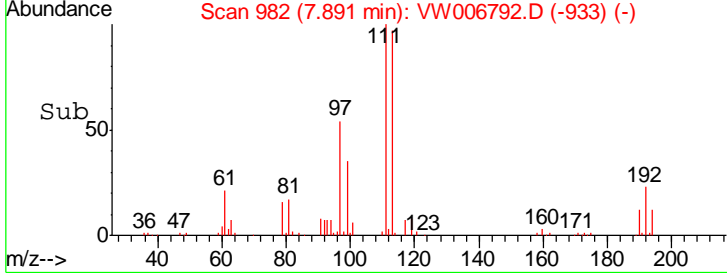
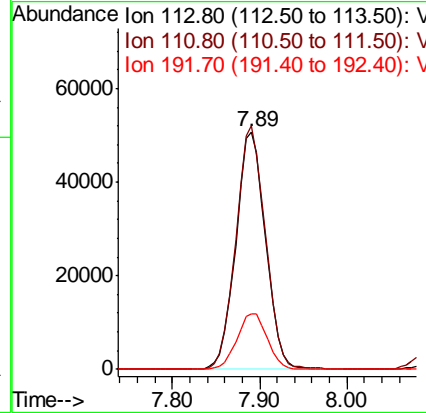
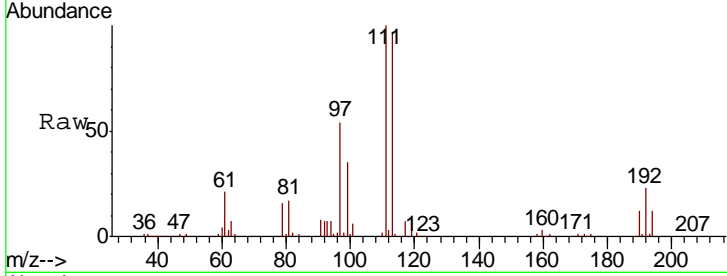




#35  
 Dibromofluoromethane  
 Concen: 50.265 ug/l  
 RT: 7.89 min Scan# 982  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

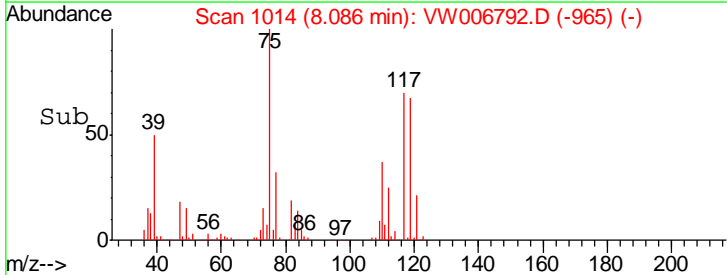
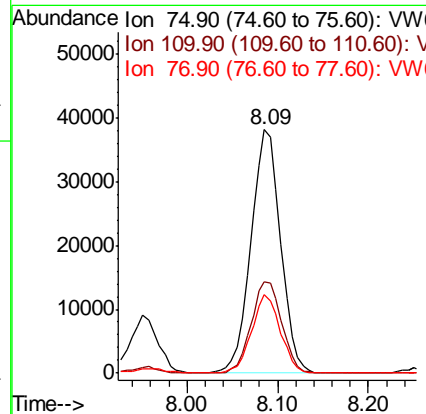
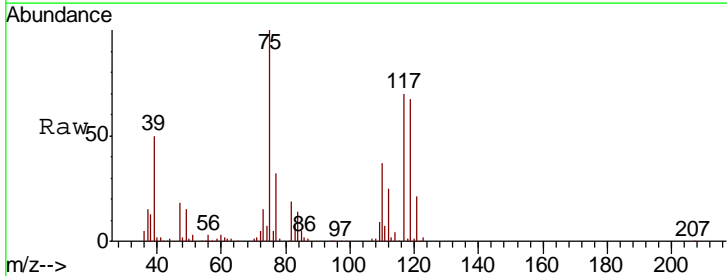
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

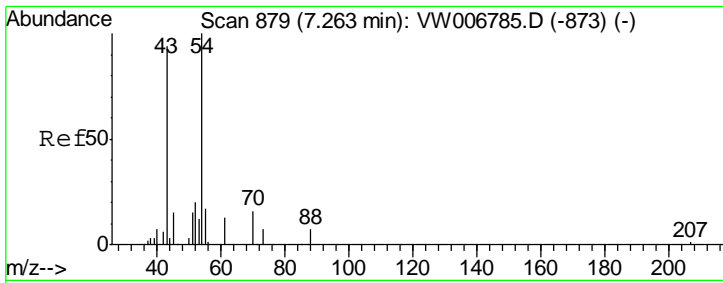
Tgt Ion	Resp	Lower	Upper
113	119862		
113	100		
111	101.6	81.4	122.2
192	23.9	19.1	28.7



#36  
 1,1-Dichloropropene  
 Concen: 22.690 ug/l  
 RT: 8.09 min Scan# 1014  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
75	86260		
75	100		
110	38.5	19.6	58.7
77	31.4	24.9	37.3

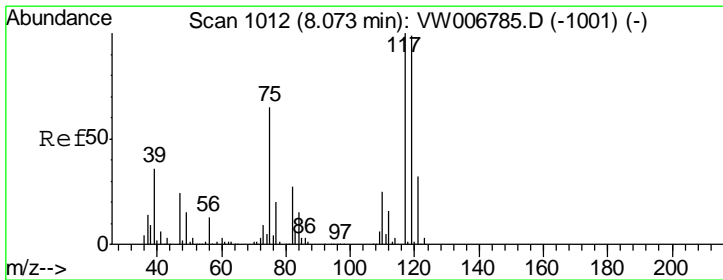
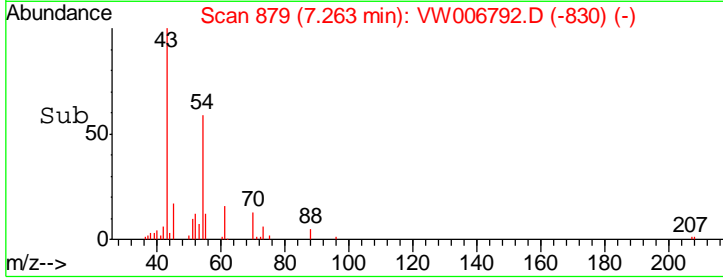
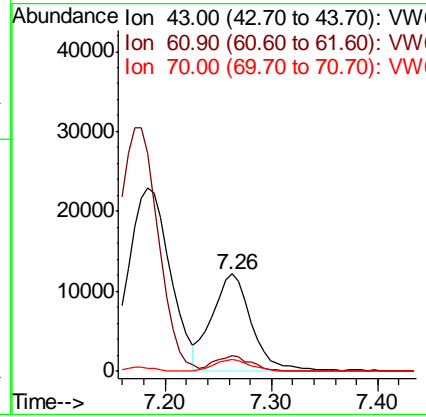
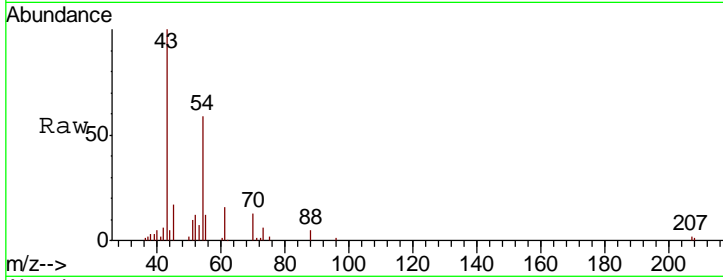




#37  
 Ethyl Acetate  
 Concen: 23.048 ug/l  
 RT: 7.26 min Scan# 879  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

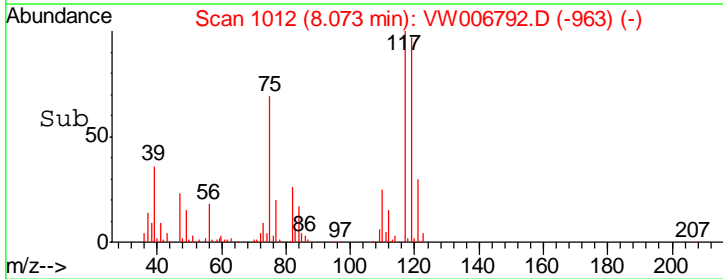
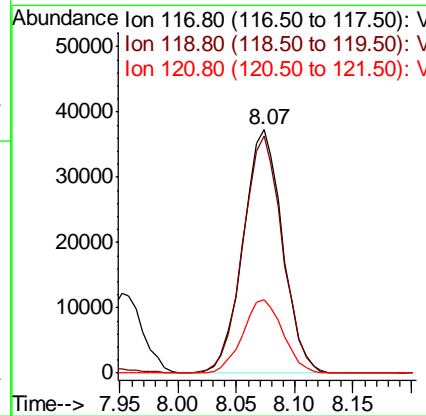
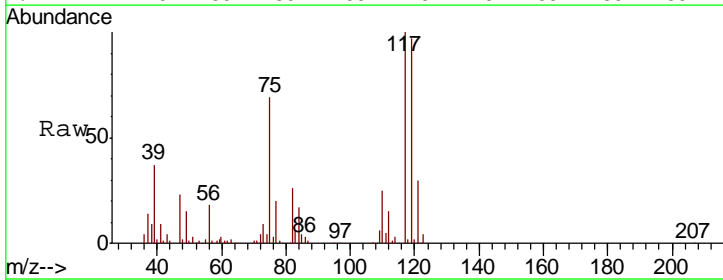
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

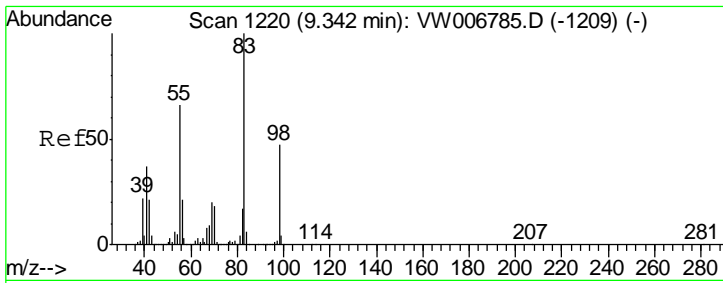
Tgt Ion	Resp	Lower	Upper
43	31117		
61	14.9	12.2	18.2
70	11.4	9.8	14.8



#38  
 Carbon Tetrachloride  
 Concen: 21.647 ug/l  
 RT: 8.07 min Scan# 1012  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
117	87926		
119	97.5	78.9	118.3
121	30.2	25.3	37.9

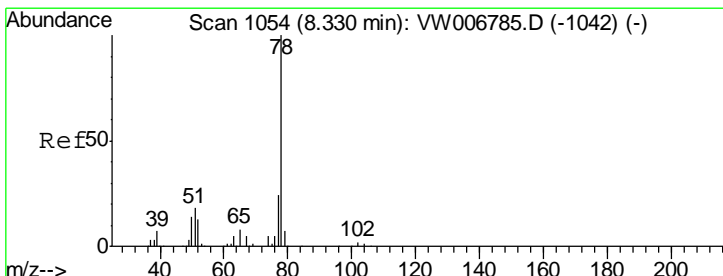
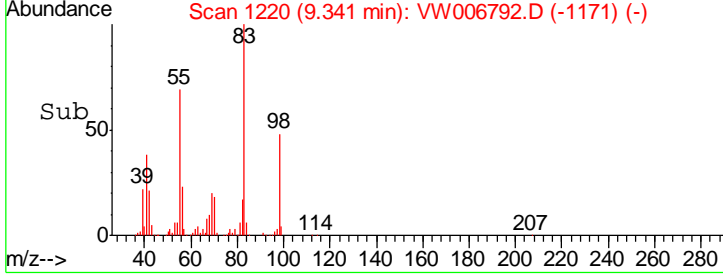
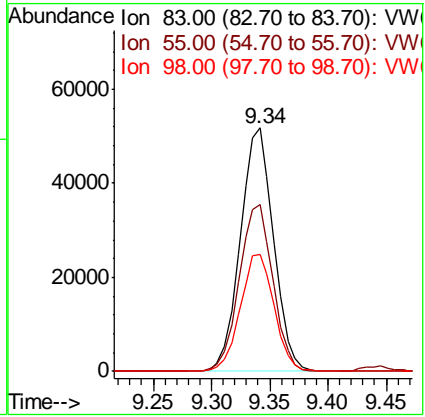
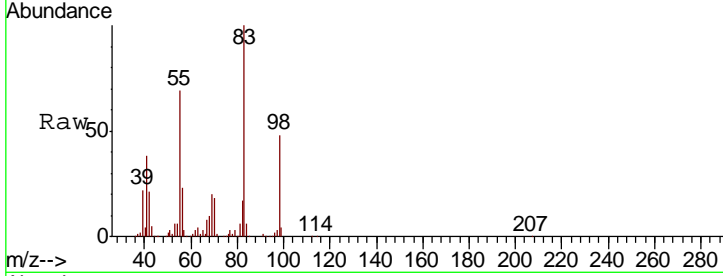




#39  
 Methylcyclohexane  
 Concen: 21.273 ug/l  
 RT: 9.34 min Scan# 1220  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

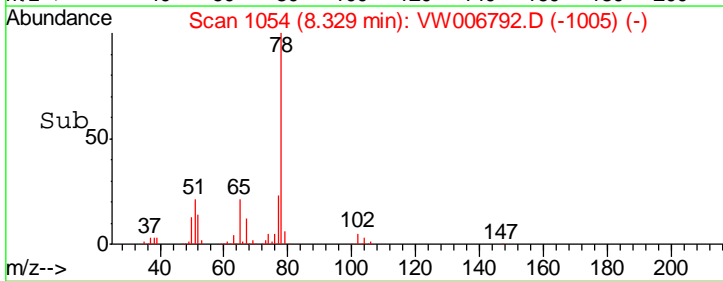
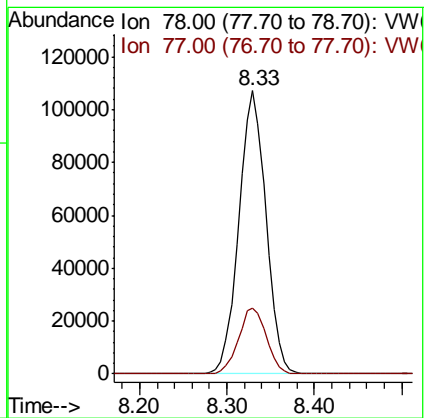
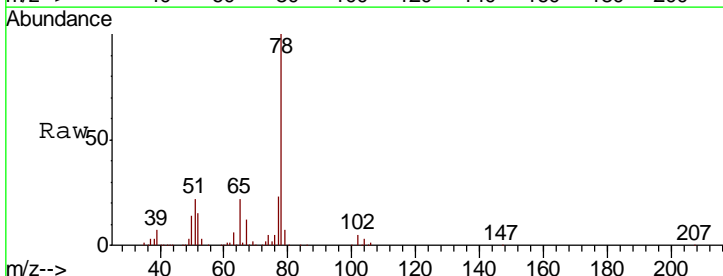
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
83	102970		
55	68.5	53.0	79.4
98	47.9	37.9	56.9

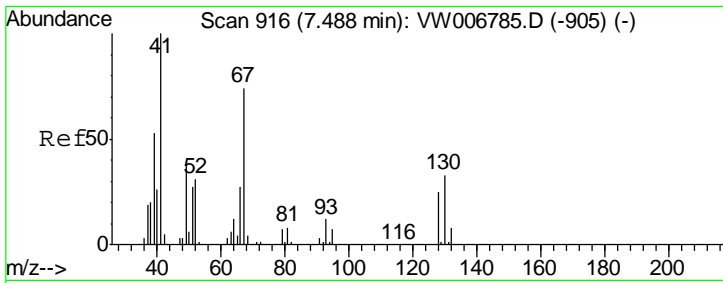


#40  
 Benzene  
 Concen: 21.490 ug/l  
 RT: 8.33 min Scan# 1054  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
78	230702		
77	23.5	19.4	29.2



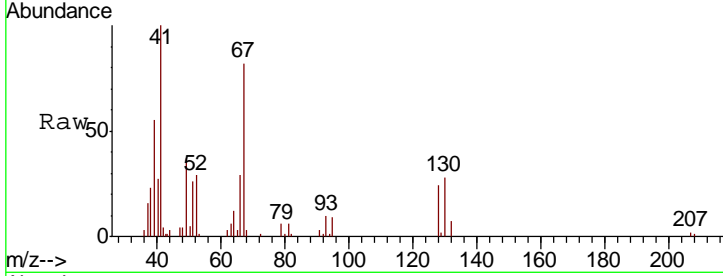




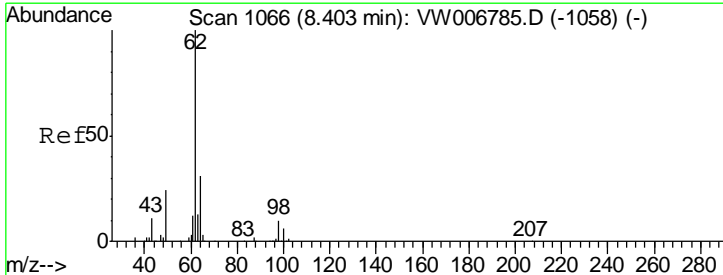
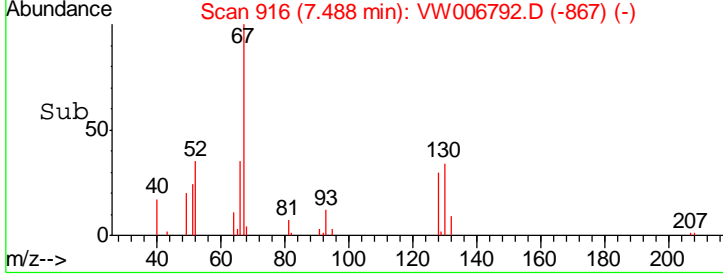
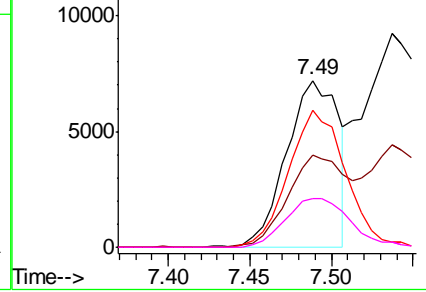
#41  
 Methacrylonitrile  
 Concen: 20.429 ug/l  
 RT: 7.49 min Scan# 916  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Instrument : MSVOA\_W  
 ClientSampleId : VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
41	16001		
39	62.2	49.3	73.9
67	90.2	69.3	103.9
52	36.3	28.2	42.4

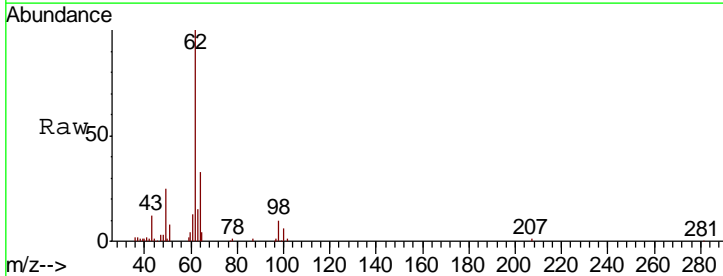


Abundance Ion 41.00 (40.70 to 41.70): VW  
 Ion 39.00 (38.70 to 39.70): VW  
 Ion 67.00 (66.70 to 67.70): VW  
 Ion 52.00 (51.70 to 52.70): VW

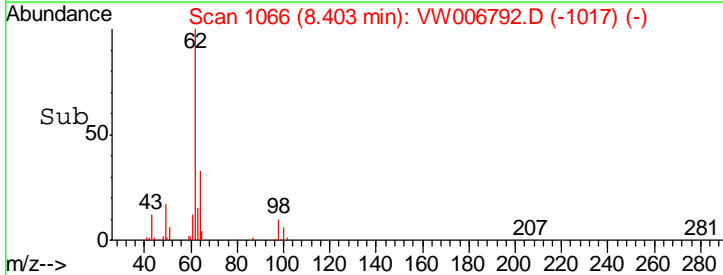
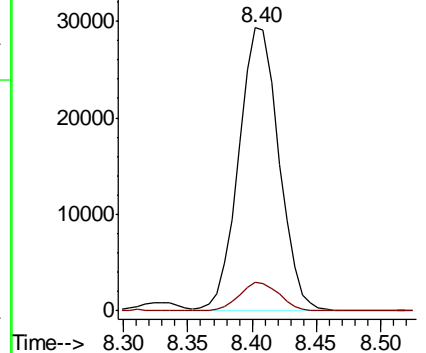


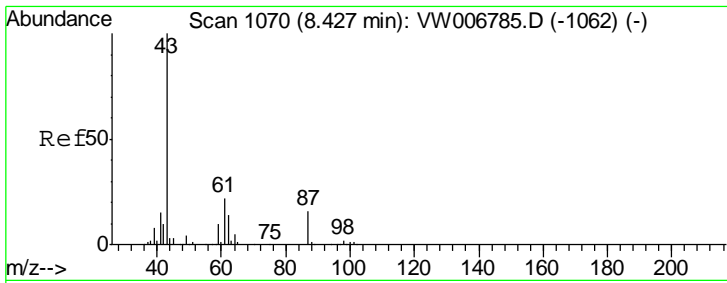
#42  
 1,2-Dichloroethane  
 Concen: 21.710 ug/l  
 RT: 8.40 min Scan# 1066  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
62	63440		
98	10.0	0.0	19.4



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

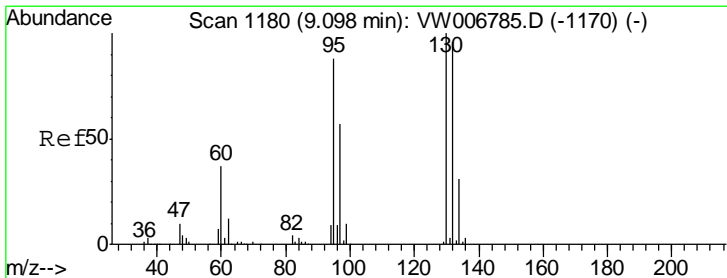
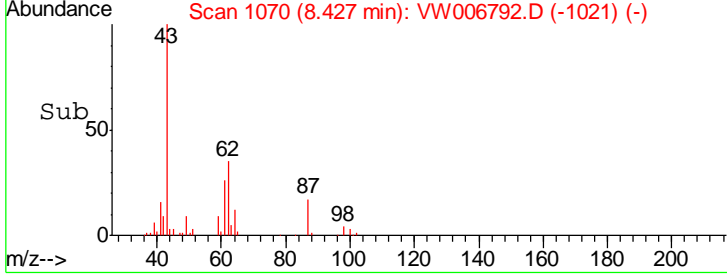
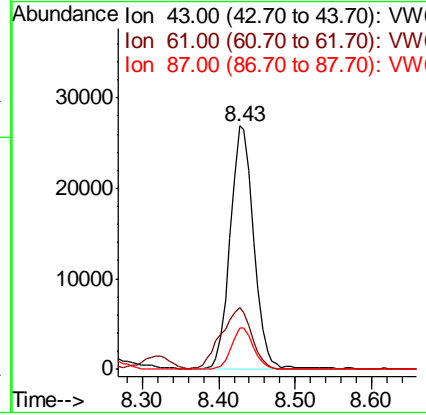
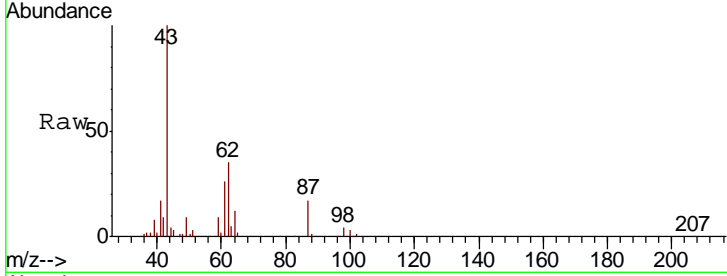




#43  
 Isopropyl Acetate  
 Concen: 22.782 ug/l  
 RT: 8.43 min Scan# 1070  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

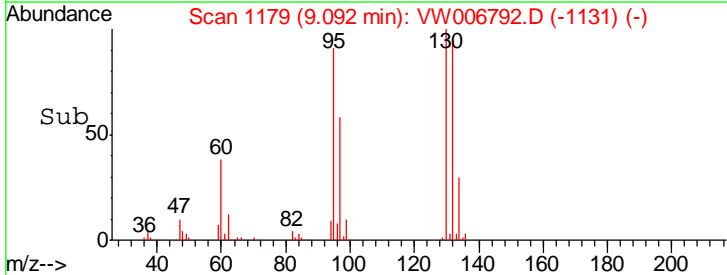
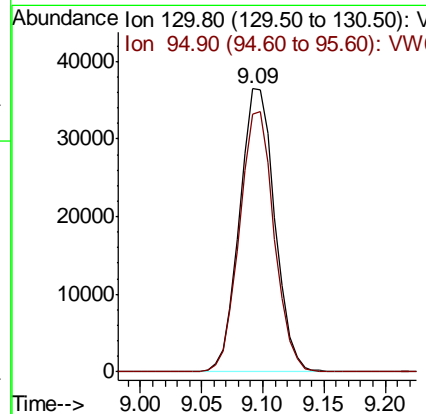
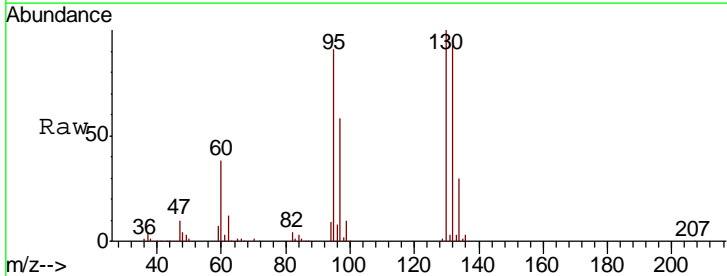
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

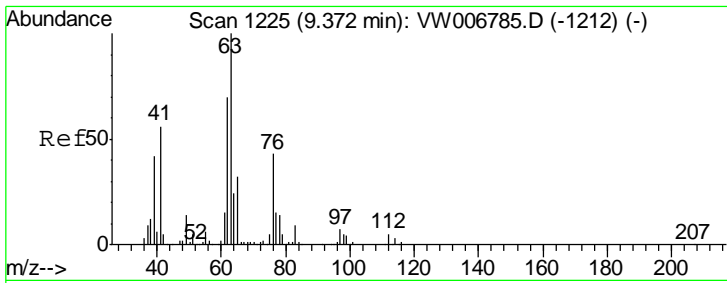
Tgt Ion	Resp	Lower	Upper
43	57660		
61	32.8	26.5	39.7
87	15.9	12.8	19.2



#44  
 Trichloroethene  
 Concen: 22.119 ug/l  
 RT: 9.09 min Scan# 1179  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
130	73006		
95	91.1	0.0	175.0

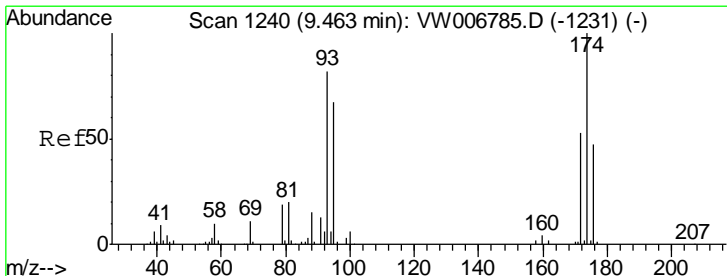
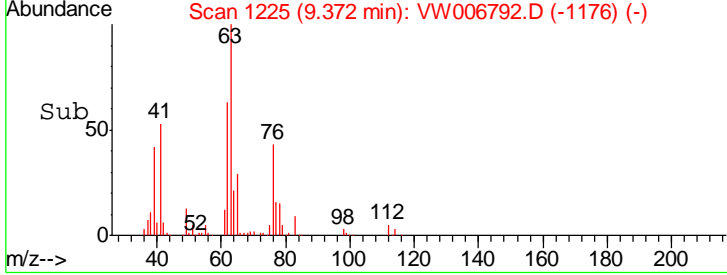
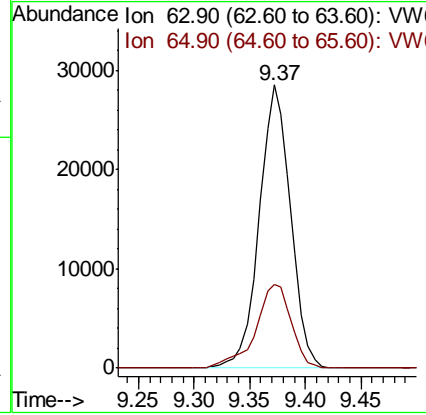
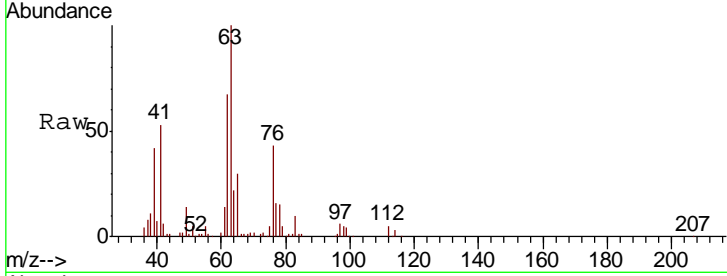




#45  
 1,2-Dichloropropane  
 Concen: 22.127 ug/l  
 RT: 9.37 min Scan# 1225  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

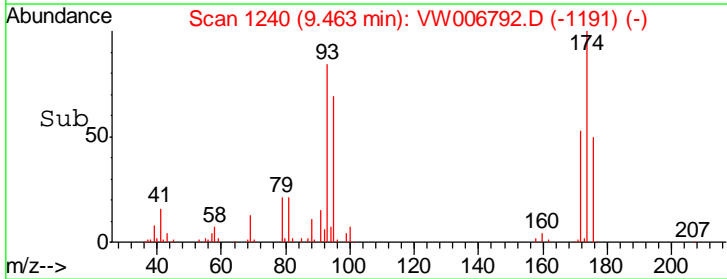
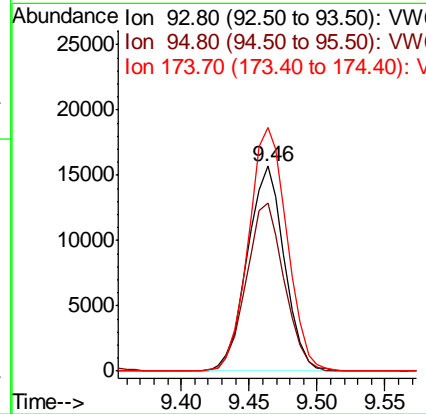
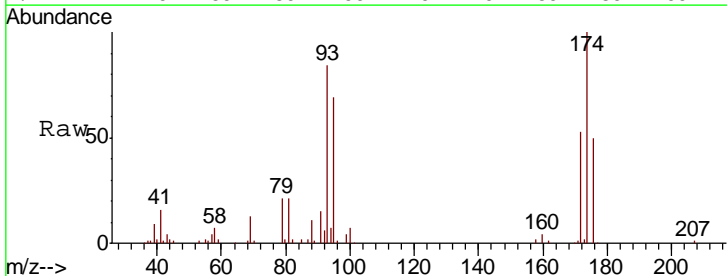
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VW1109SBSD01

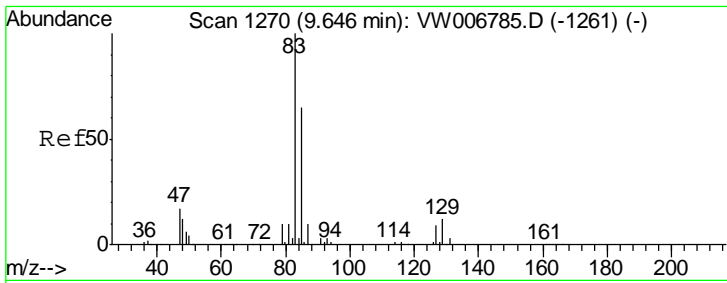
Tgt Ion	Resp	Lower	Upper
63	100		
65	29.7	25.5	38.3



#46  
 Dibromomethane  
 Concen: 21.161 ug/l  
 RT: 9.46 min Scan# 1240  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
93	100		
95	83.7	65.4	98.0
174	123.8	96.4	144.6



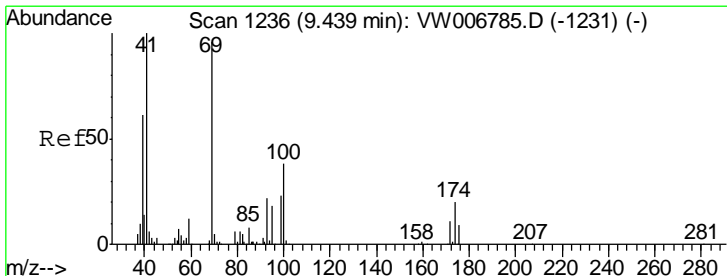
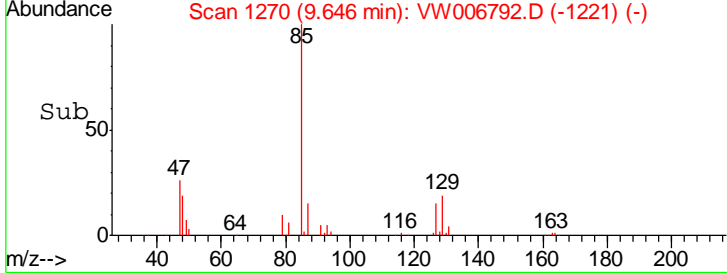
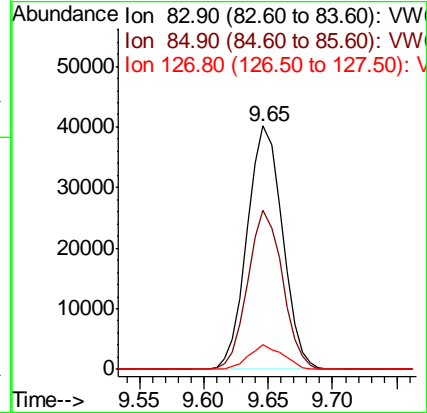
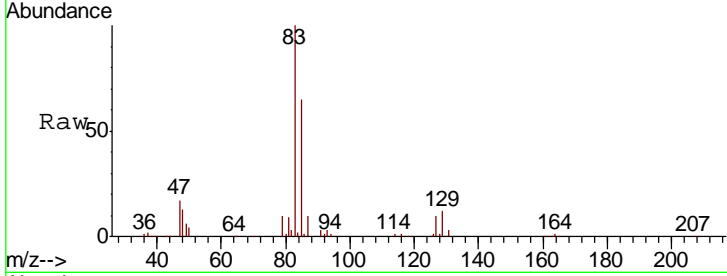


#47

Bromodichloromethane  
 Concen: 22.205 ug/l  
 RT: 9.65 min Scan# 1270  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

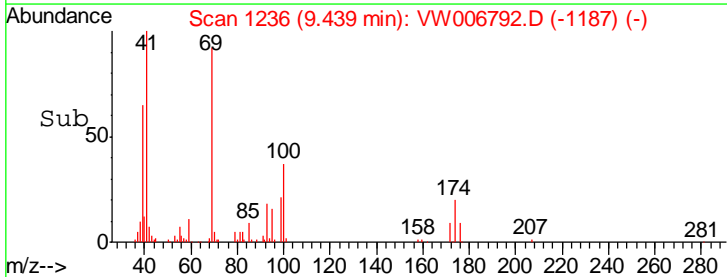
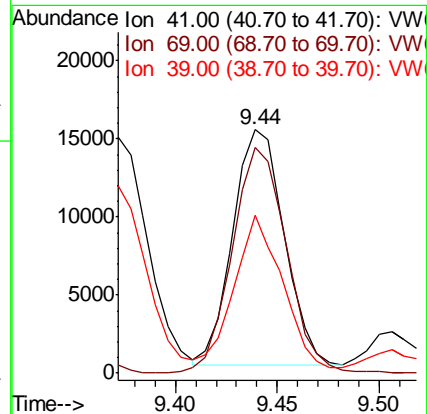
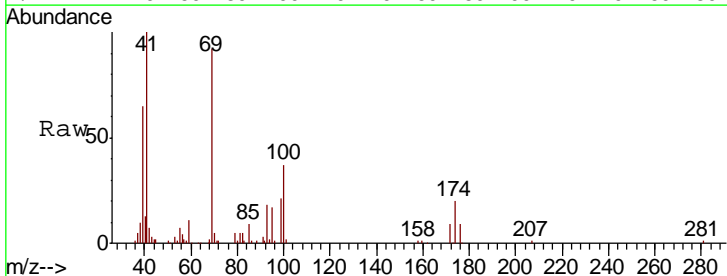
Tgt Ion	Resp	Lower	Upper
83	76271		
85	65.5	51.6	77.4
127	10.0	7.4	11.2

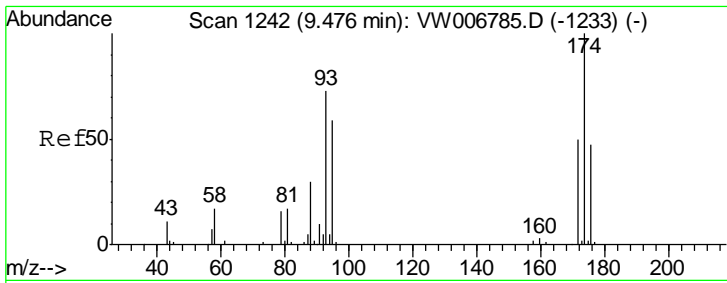


#48

Methyl methacrylate  
 Concen: 22.159 ug/l  
 RT: 9.44 min Scan# 1236  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
41	26413		
69	101.2	81.5	122.3
39	59.6	48.0	72.0

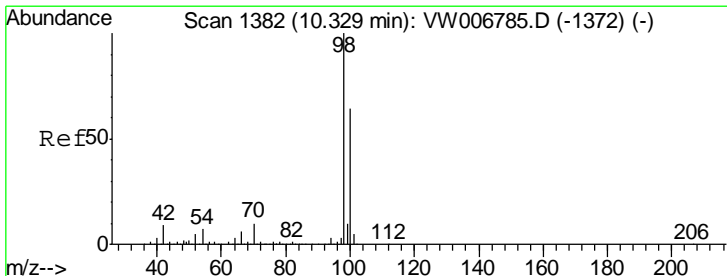
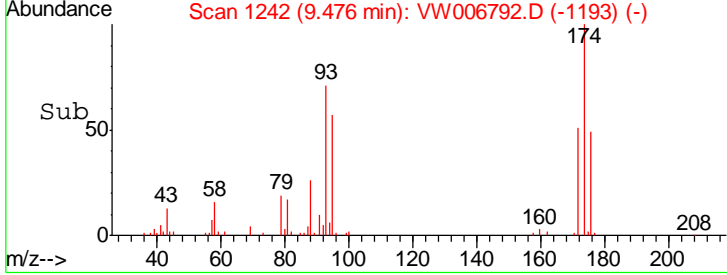
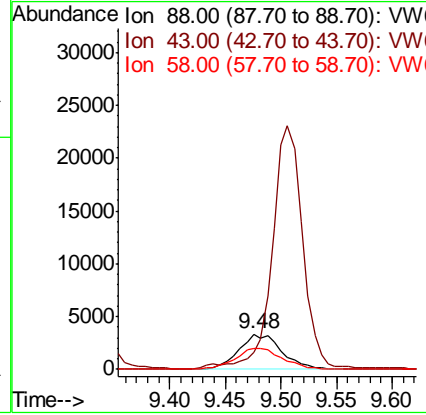
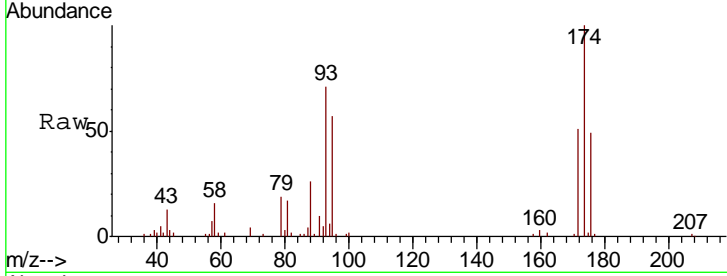




#49  
 1,4-Dioxane  
 Concen: 421.485 ug/l  
 RT: 9.48 min Scan# 1242  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

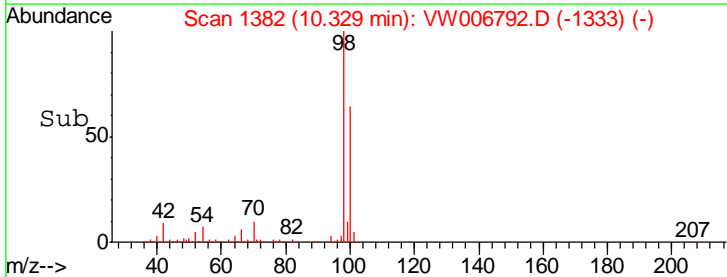
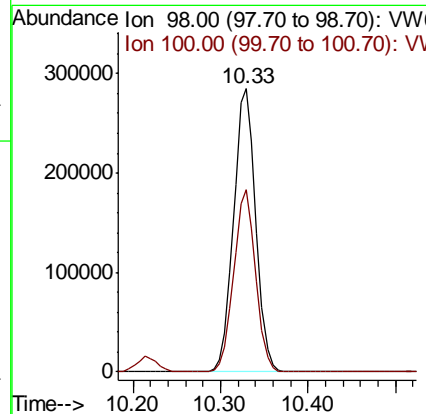
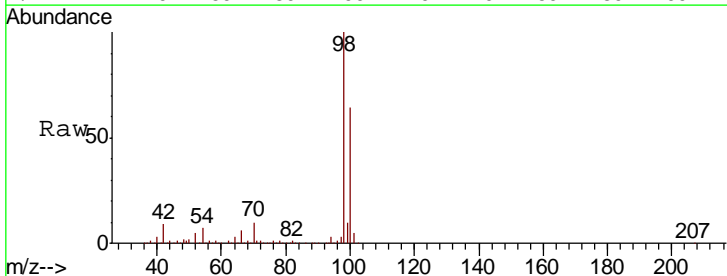
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

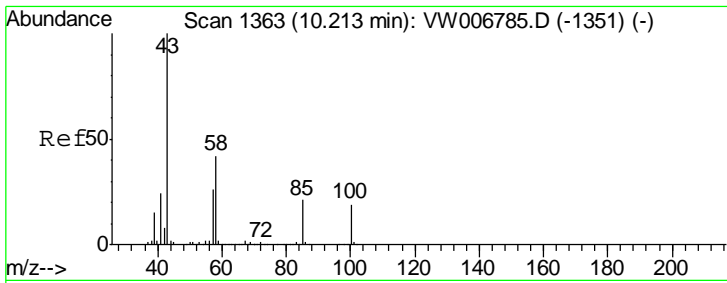
Tgt Ion	Resp	Lower	Upper
88	8932		
88	100		
43	0.0	0.0	0.0
58	66.1	53.7	80.5



#50  
 Toluene-d8  
 Concen: 49.781 ug/l  
 RT: 10.33 min Scan# 1382  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
98	499597		
98	100		
100	63.6	51.4	77.0

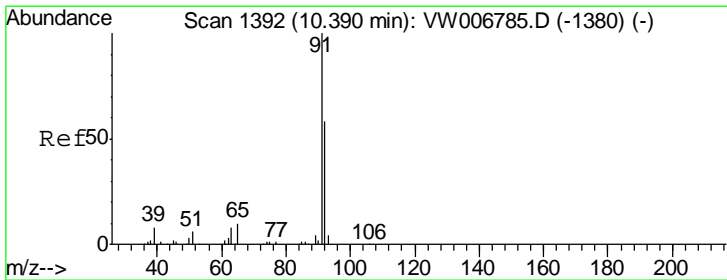
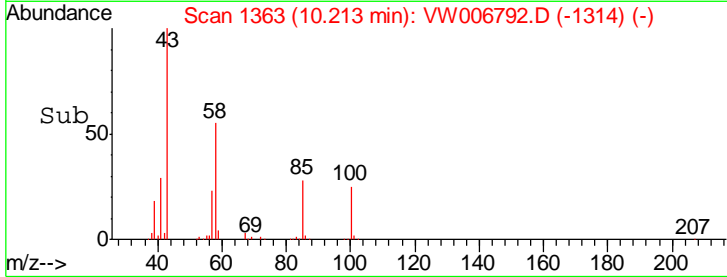
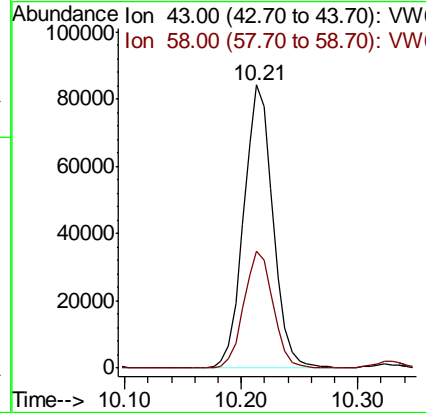
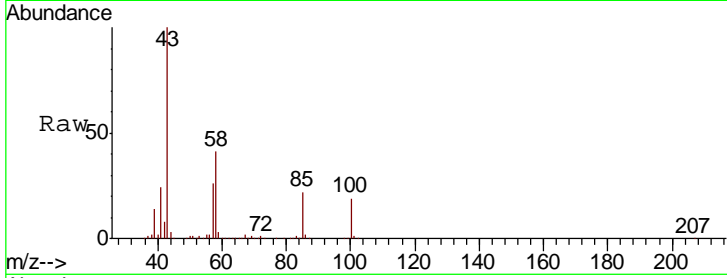




#51  
 4-Methyl-2-Pentanone  
 Concen: 113.223 ug/l  
 RT: 10.21 min Scan# 1363  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

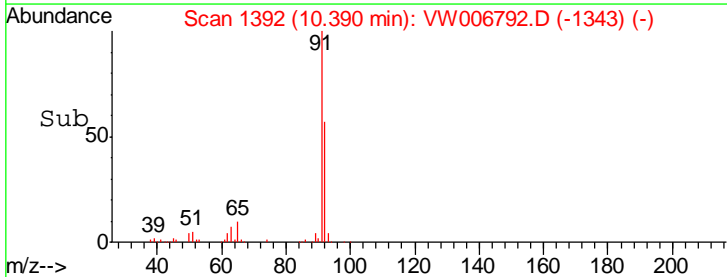
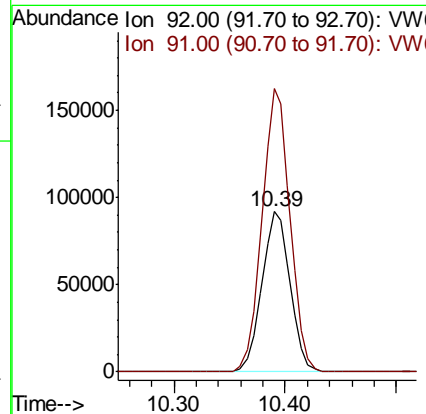
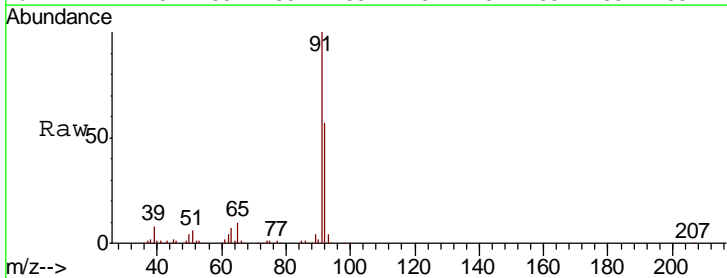
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

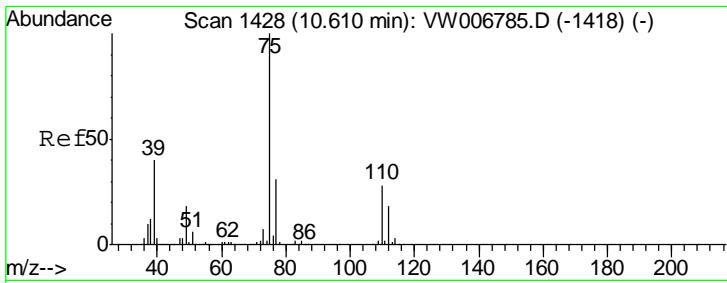
Tgt Ion: 43 Resp: 147227  
 Ion Ratio Lower Upper  
 43 100  
 58 41.5 33.2 49.8



#52  
 Toluene  
 Concen: 21.401 ug/l  
 RT: 10.39 min Scan# 1392  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 92 Resp: 161521  
 Ion Ratio Lower Upper  
 92 100  
 91 175.4 138.6 207.8

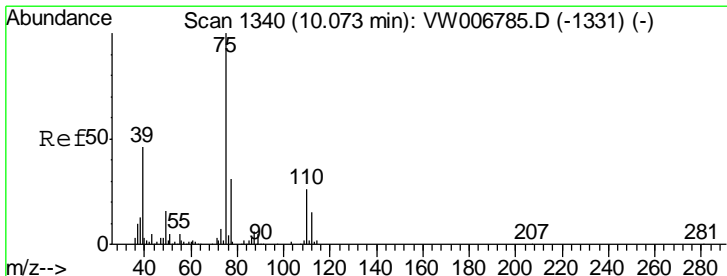
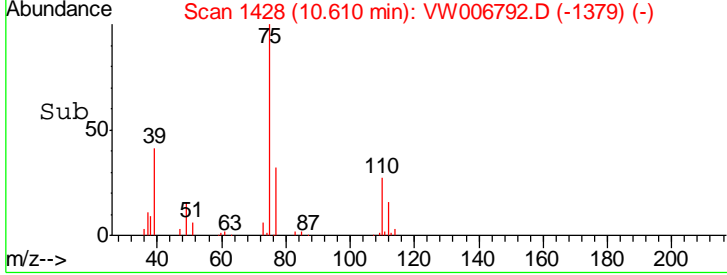
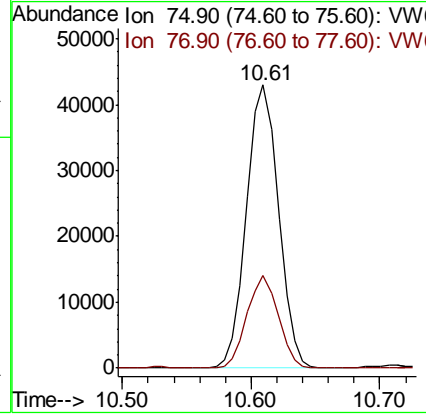
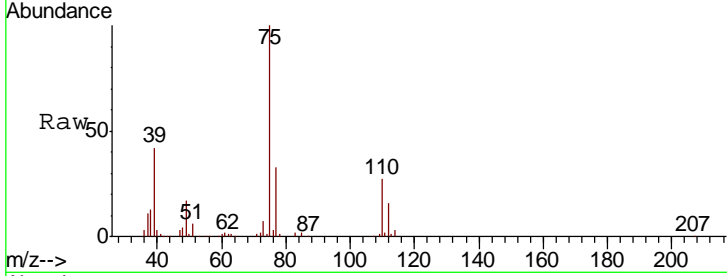




#53  
 t-1,3-Dichloropropene  
 Concen: 22.213 ug/l  
 RT: 10.61 min Scan# 1428  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

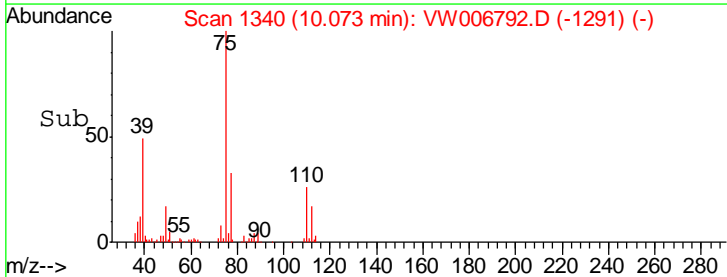
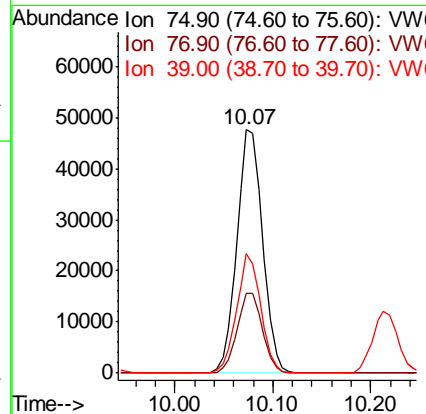
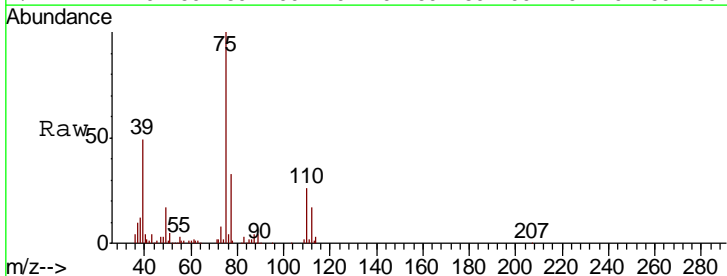
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

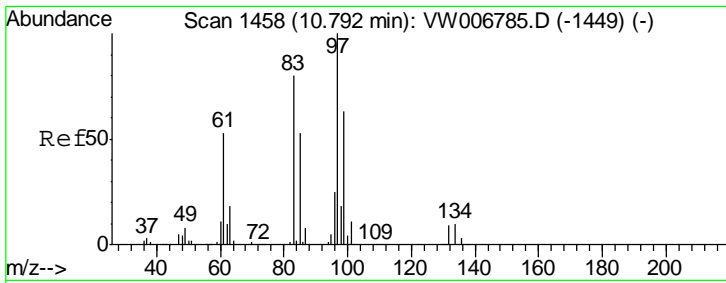
Tgt Ion	Resp	Lower	Upper
75	73983		
77	32.5	25.1	37.7



#54  
 cis-1,3-Dichloropropene  
 Concen: 22.000 ug/l  
 RT: 10.07 min Scan# 1340  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
75	86875		
77	32.7	24.6	37.0
39	48.9	37.1	55.7

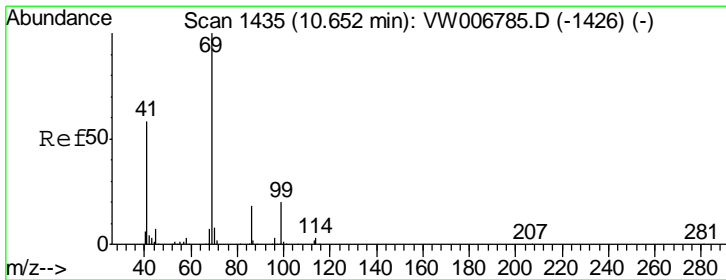
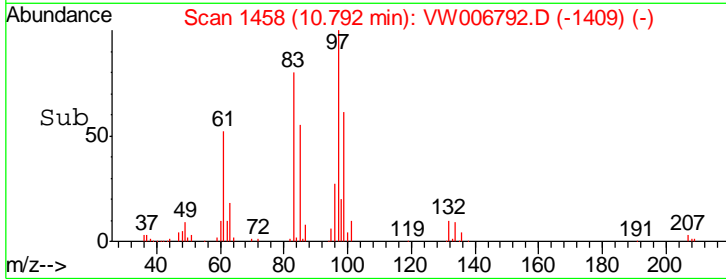
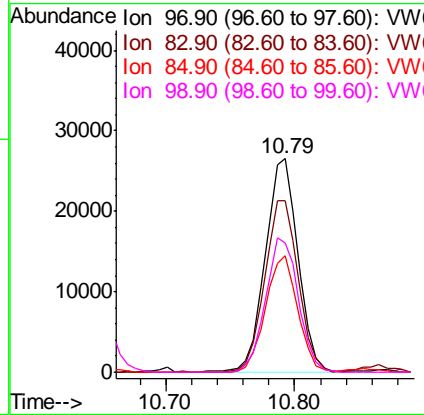
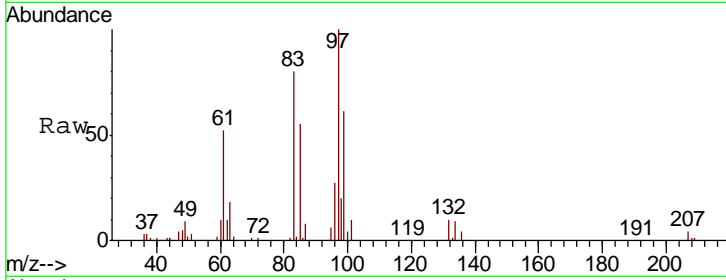




#55  
 1,1,2-Trichloroethane  
 Concen: 22.515 ug/l  
 RT: 10.79 min Scan# 1458  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

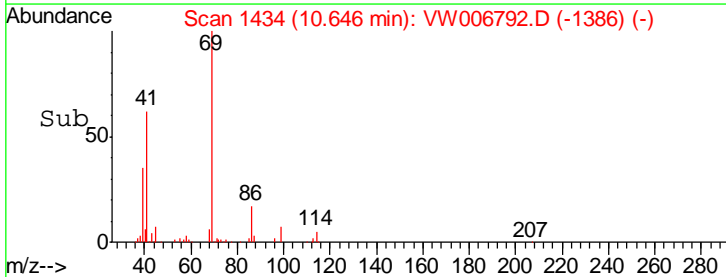
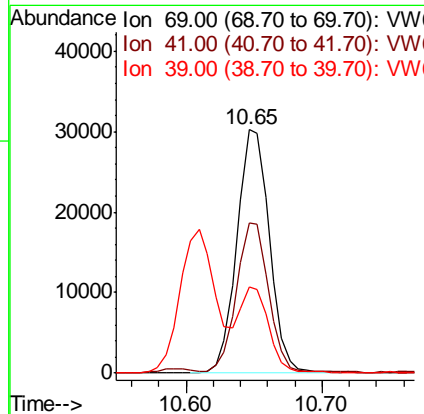
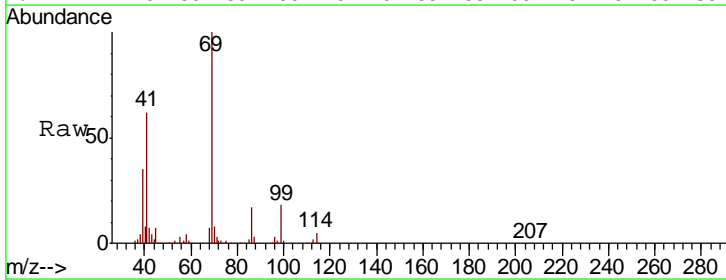
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
97	46951		
97	100		
83	80.4	64.4	96.6
85	54.8	42.6	63.8
99	60.8	50.2	75.2

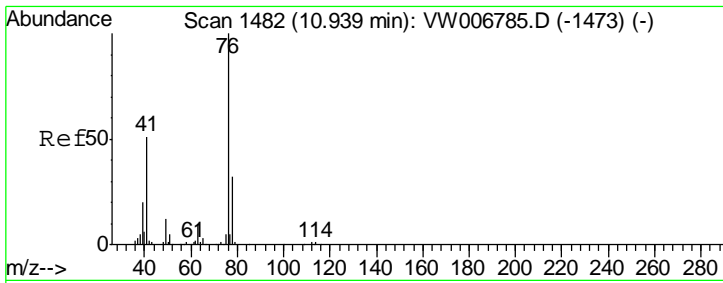


#56  
 Ethyl methacrylate  
 Concen: 21.967 ug/l  
 RT: 10.65 min Scan# 1434  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
69	50583		
69	100		
41	61.2	47.2	70.8
39	30.7	23.4	35.0



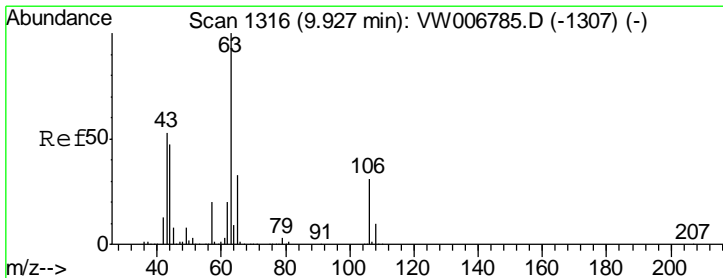
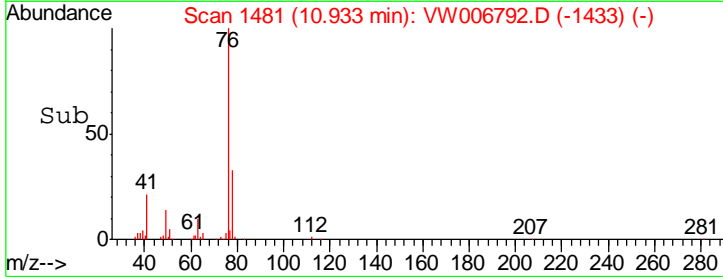
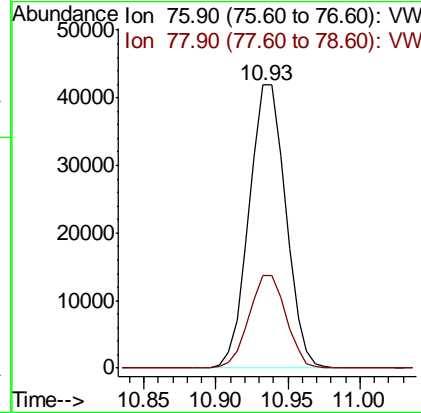
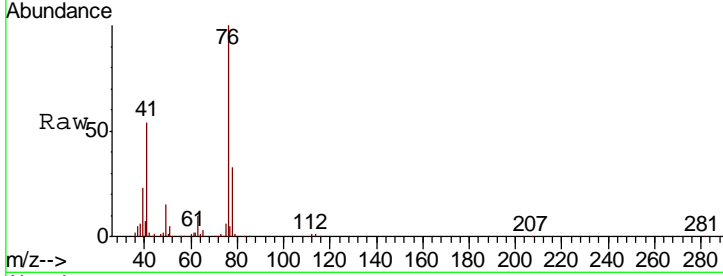




#57  
 1,3-Dichloropropane  
 Concen: 22.195 ug/l  
 RT: 10.93 min Scan# 1481  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

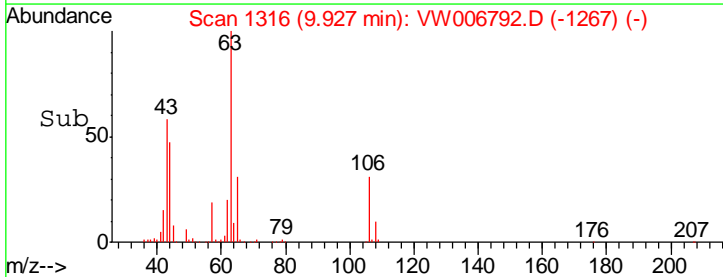
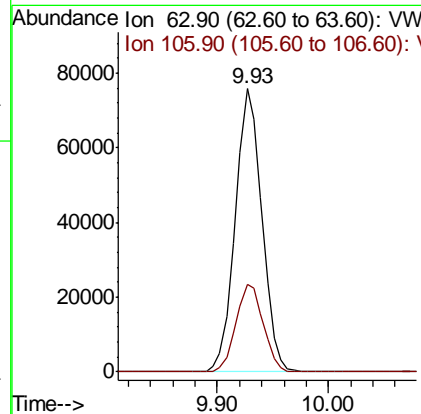
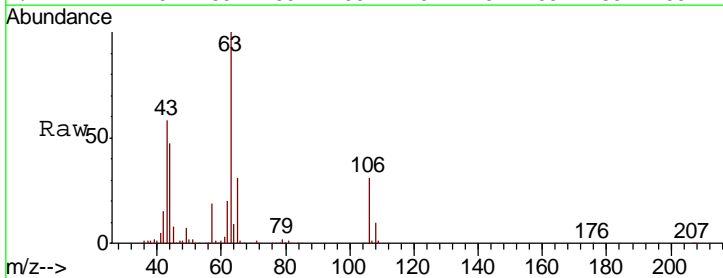
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

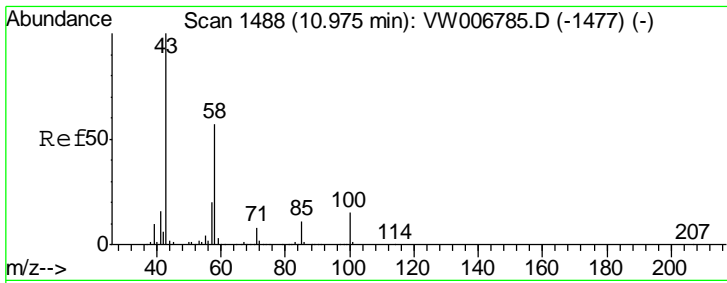
Tgt Ion	Resp	Lower	Upper
76	73990		
78	33.0	25.5	38.3



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 109.285 ug/l  
 RT: 9.93 min Scan# 1316  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
63	125325		
106	31.9	25.3	37.9

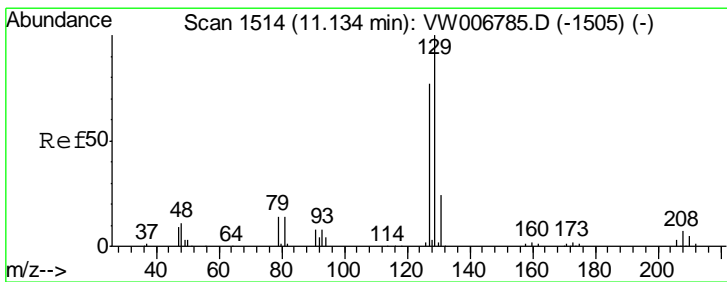
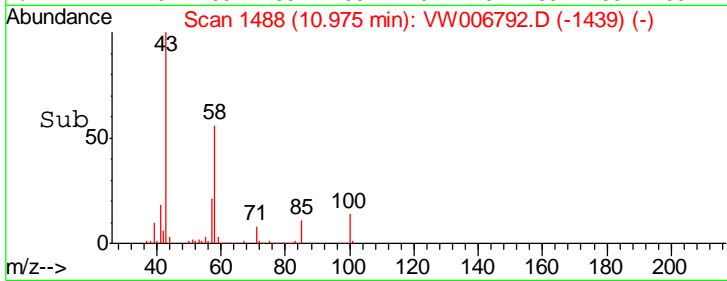
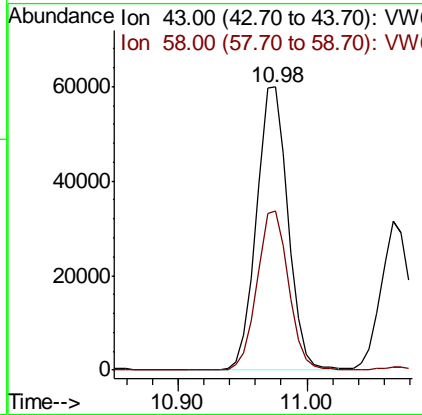
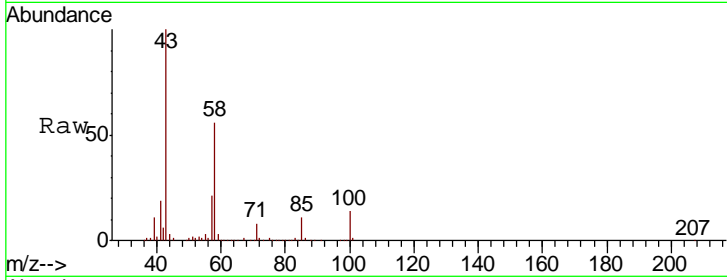




#59  
 2-Hexanone  
 Concen: 114.729 ug/l  
 RT: 10.98 min Scan# 1488  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

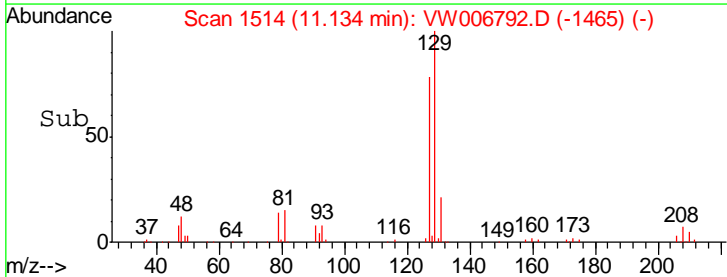
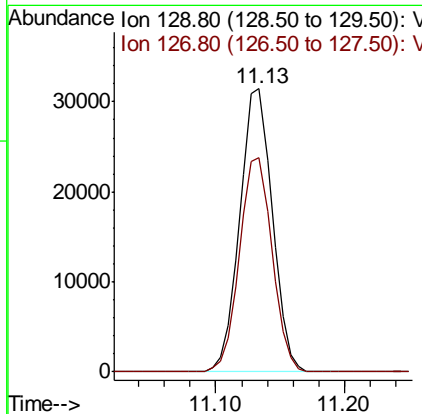
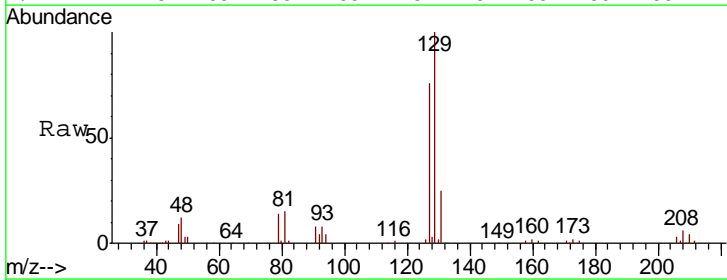
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

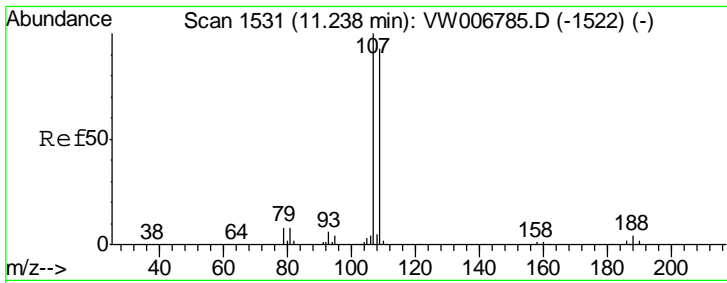
Tgt Ion: 43 Resp: 101104  
 Ion Ratio Lower Upper  
 43 100  
 58 56.3 28.5 85.5



#60  
 Dibromochloromethane  
 Concen: 21.936 ug/l  
 RT: 11.13 min Scan# 1514  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 129 Resp: 54985  
 Ion Ratio Lower Upper  
 129 100  
 127 75.9 38.5 115.3

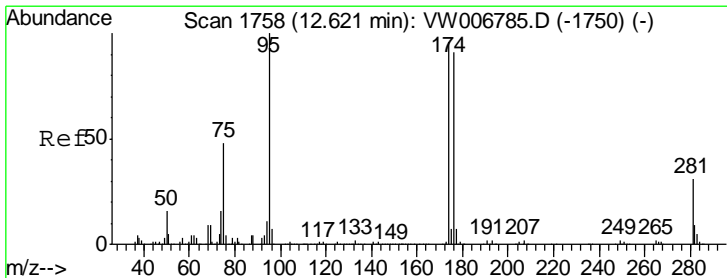
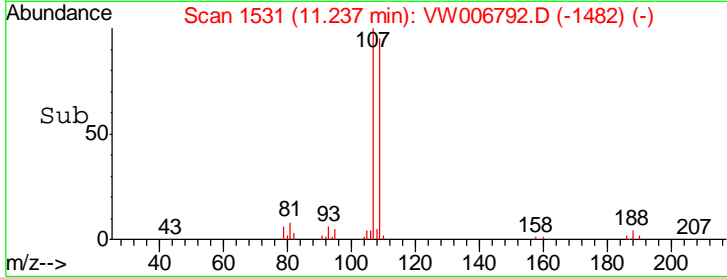
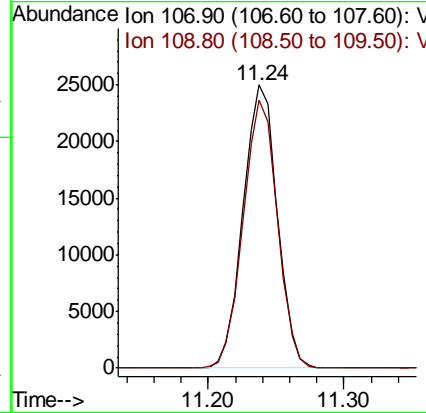
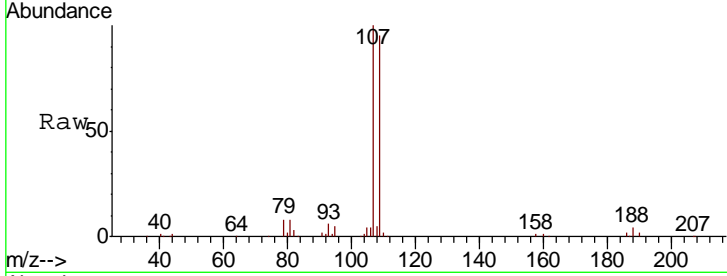




#61  
 1,2-Dibromoethane  
 Concen: 21.842 ug/l  
 RT: 11.24 min Scan# 1531  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

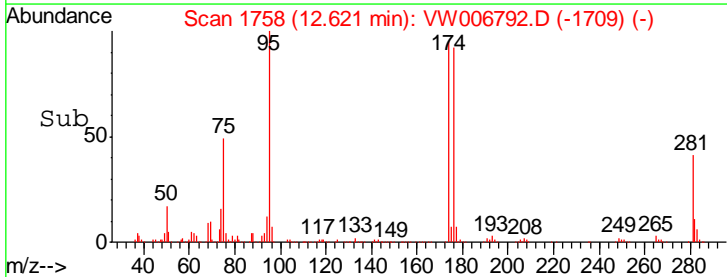
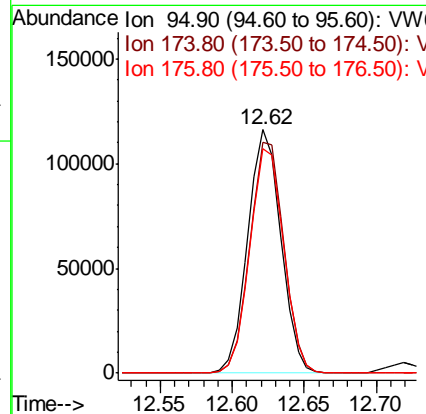
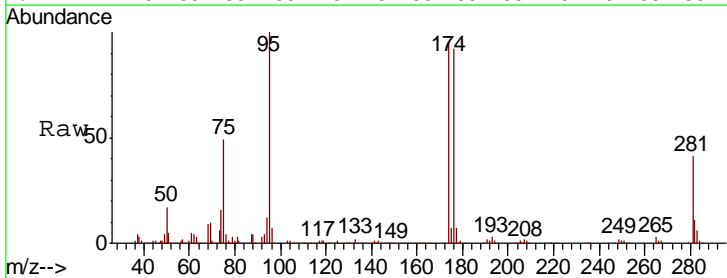
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

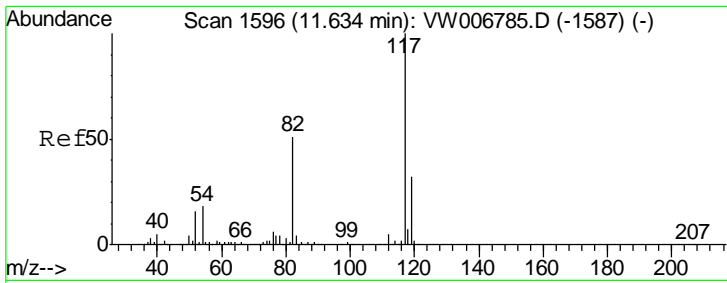
Tgt Ion	Resp	Lower	Upper
107	43820		
109	95.1	75.5	113.3



#62  
 4-Bromofluorobenzene  
 Concen: 50.556 ug/l  
 RT: 12.62 min Scan# 1758  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
95	184785		
174	97.0	0.0	196.2
176	94.3	0.0	190.8

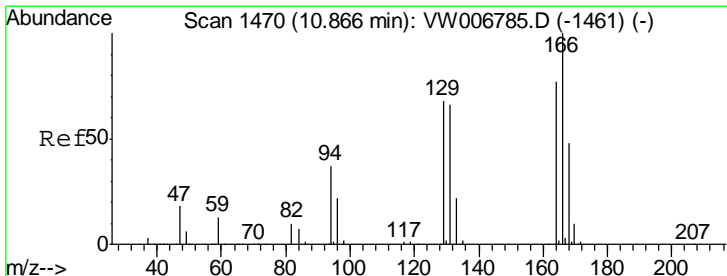
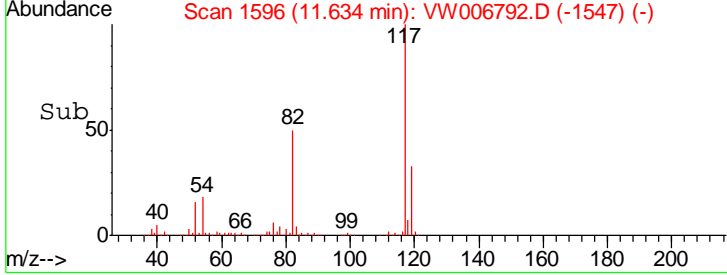
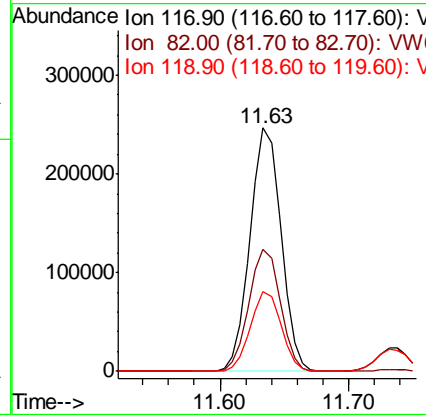
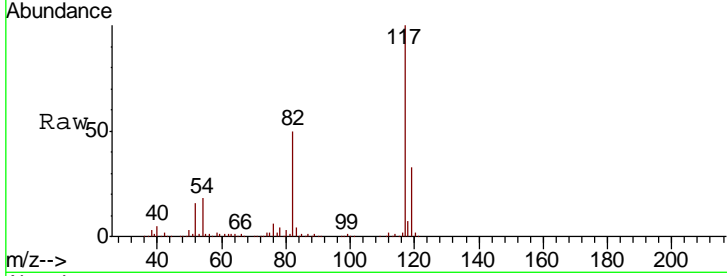




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.63 min Scan# 1596  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

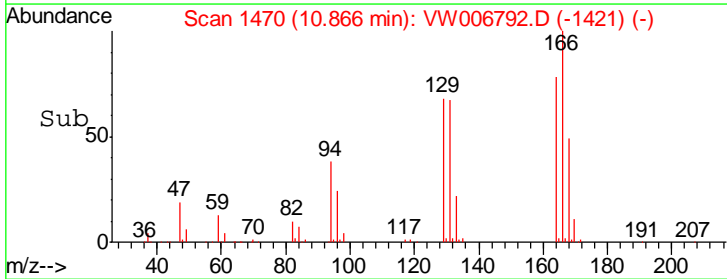
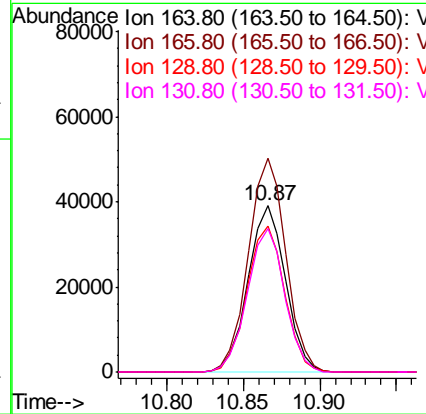
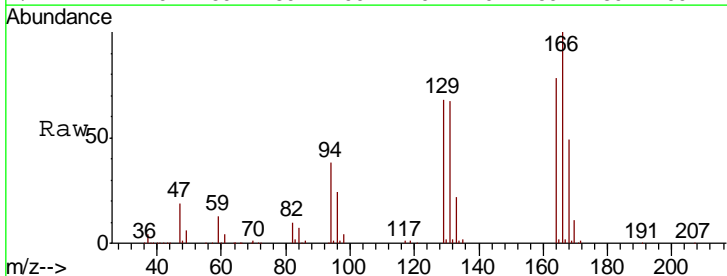
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

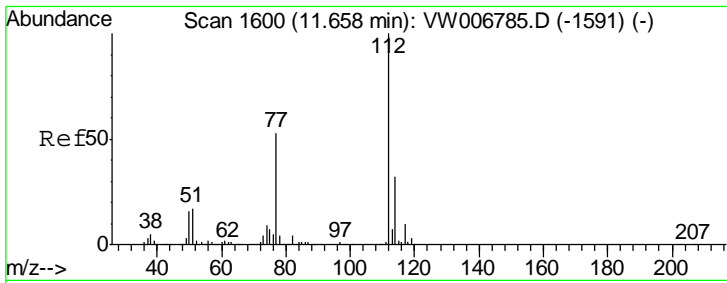
Tgt Ion	Resp	Lower	Upper
117	100		
82	50.3	40.9	61.3
119	32.6	25.8	38.8



#64  
 Tetrachloroethene  
 Concen: 21.185 ug/l  
 RT: 10.87 min Scan# 1470  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
164	100		
166	128.4	103.7	155.5
129	87.9	70.4	105.6
131	86.2	68.2	102.2

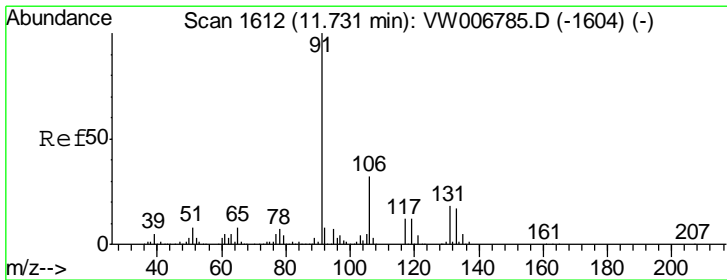
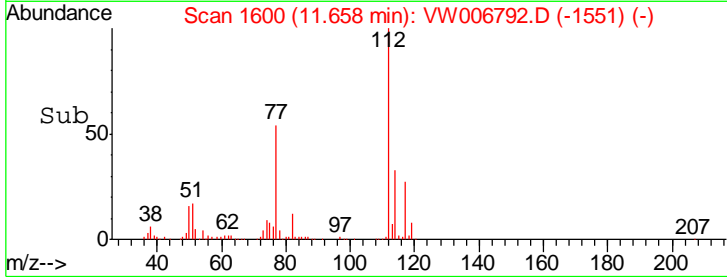
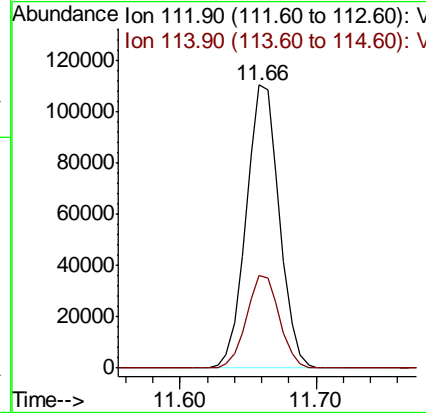
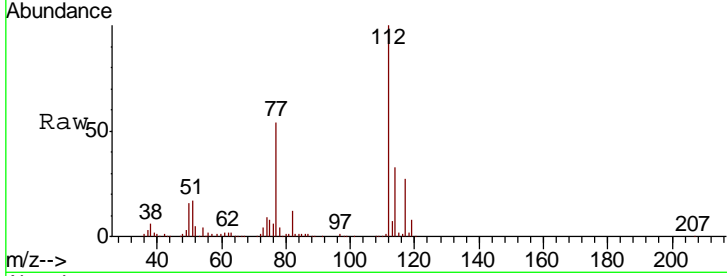




#65  
 Chlorobenzene  
 Concen: 21.422 ug/l  
 RT: 11.66 min Scan# 1600  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

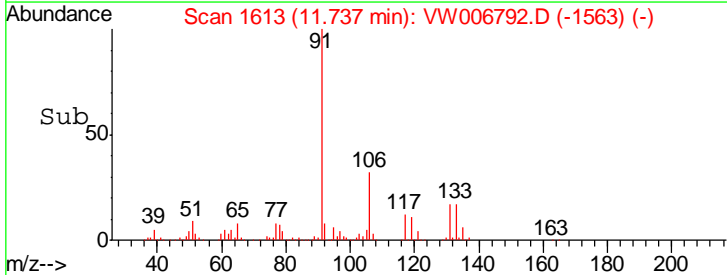
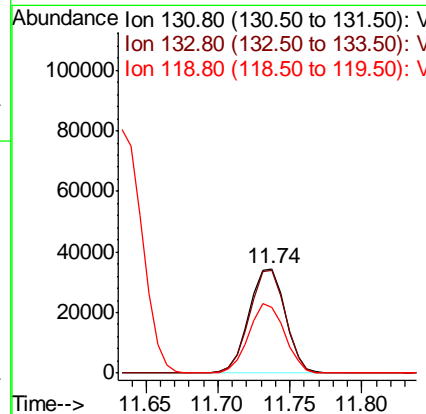
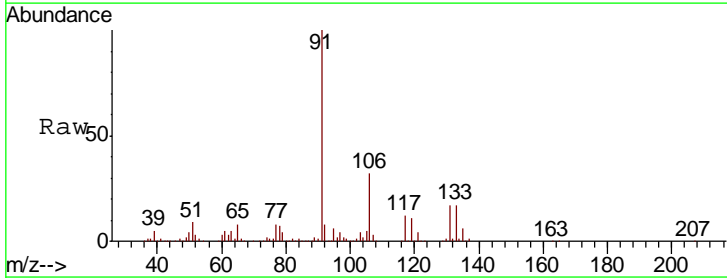
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

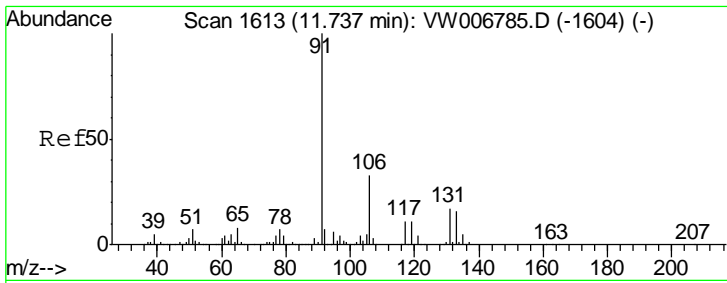
Tgt Ion	Resp	Lower	Upper
112	187303		
114	32.8	25.9	38.9



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 21.497 ug/l  
 RT: 11.74 min Scan# 1613  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
131	60211		
133	97.2	47.9	143.6
119	65.5	32.3	96.8

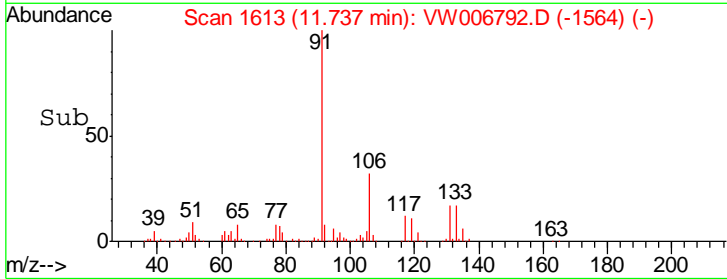
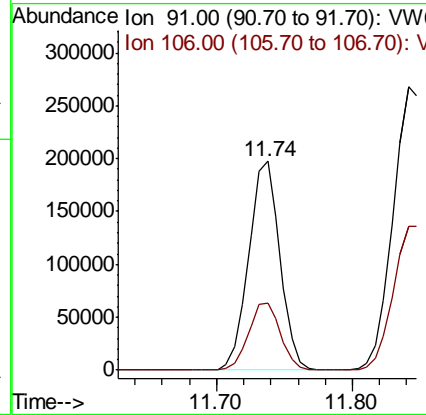
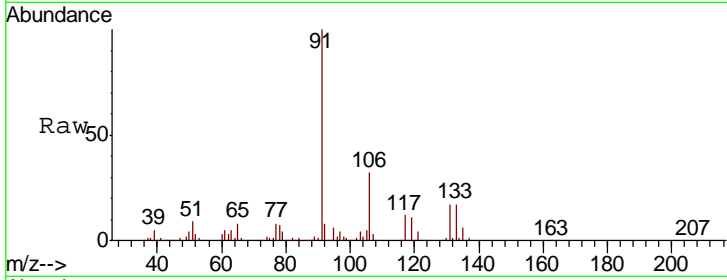




#67  
 Ethyl Benzene  
 Concen: 21.537 ug/l  
 RT: 11.74 min Scan# 1613  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

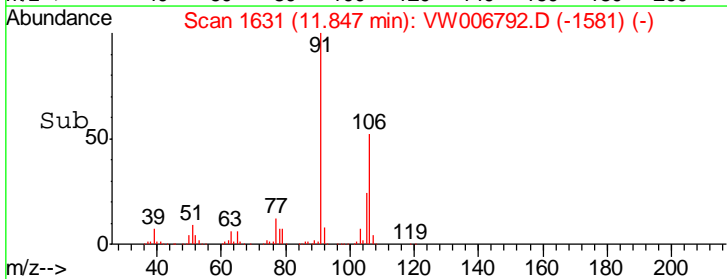
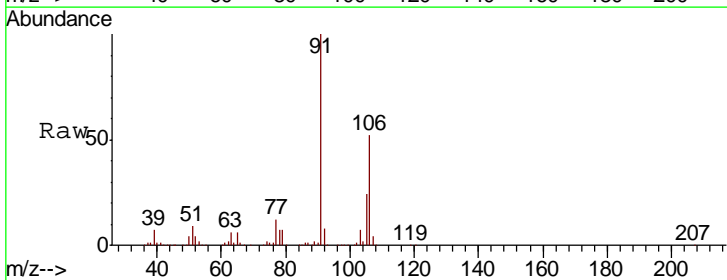
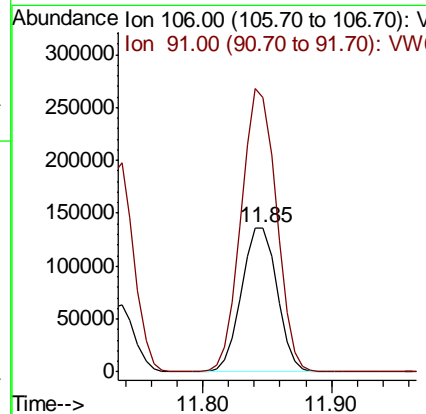
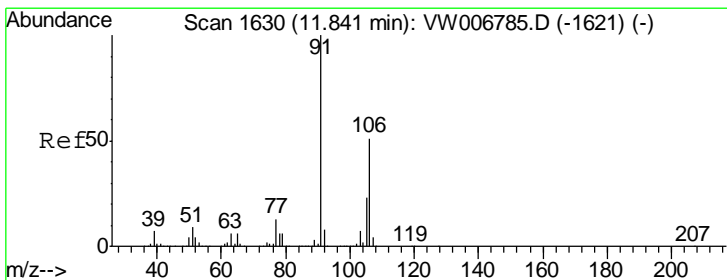
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

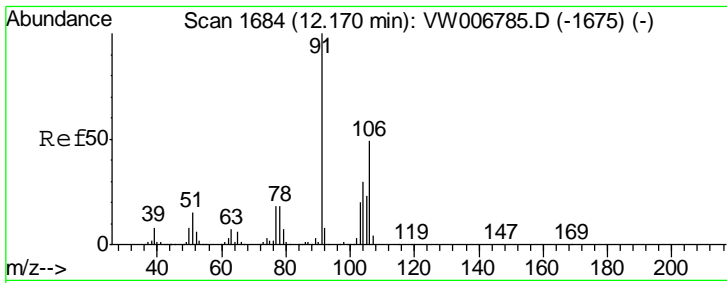
Tgt Ion: 91 Resp: 316788  
 Ion Ratio Lower Upper  
 91 100  
 106 32.2 26.3 39.5



#68  
 m/p-Xylenes  
 Concen: 43.487 ug/l  
 RT: 11.85 min Scan# 1631  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 106 Resp: 260902  
 Ion Ratio Lower Upper  
 106 100  
 91 194.3 155.3 232.9

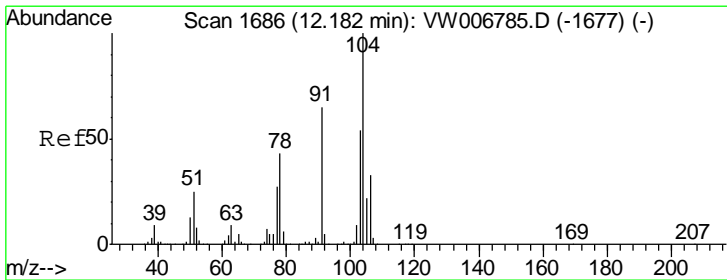
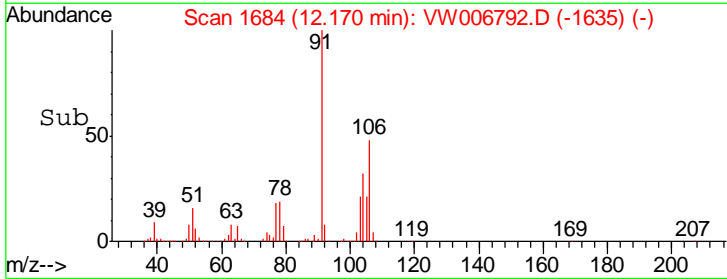
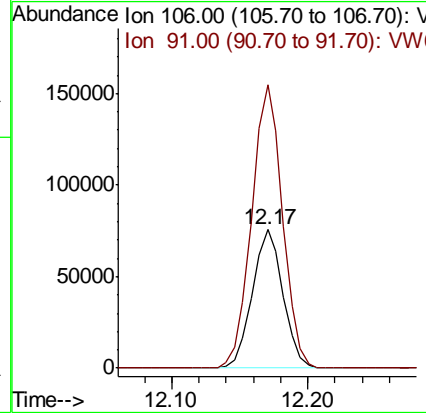
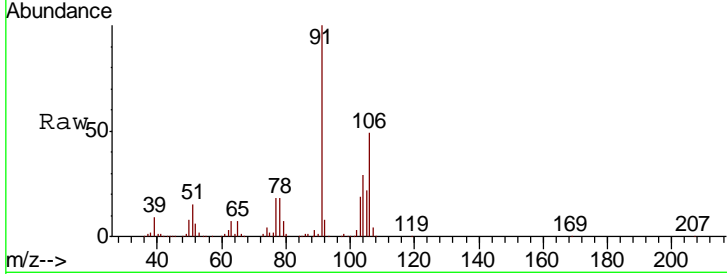




#69  
 o-Xylene  
 Concen: 21.651 ug/l  
 RT: 12.17 min Scan# 1684  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

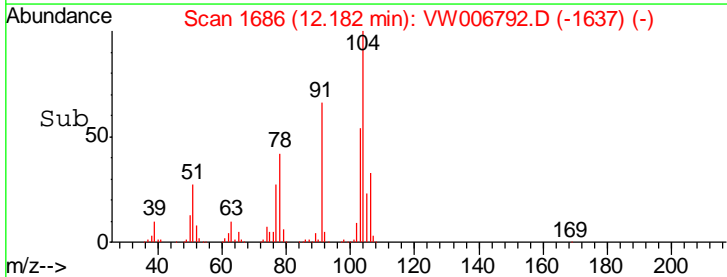
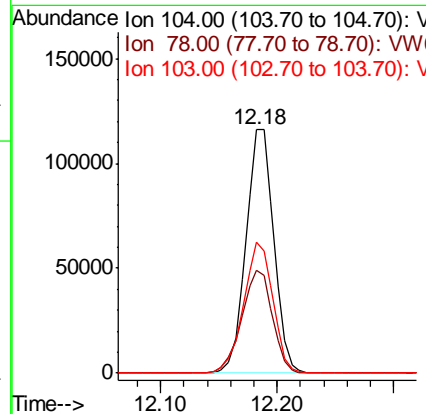
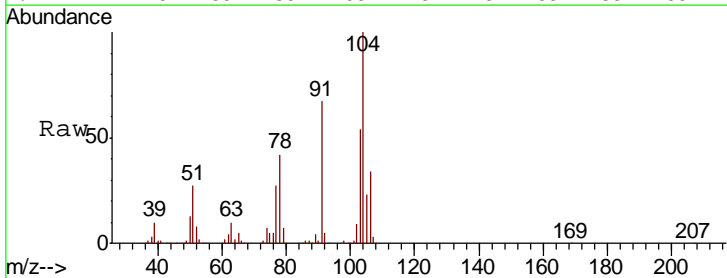
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

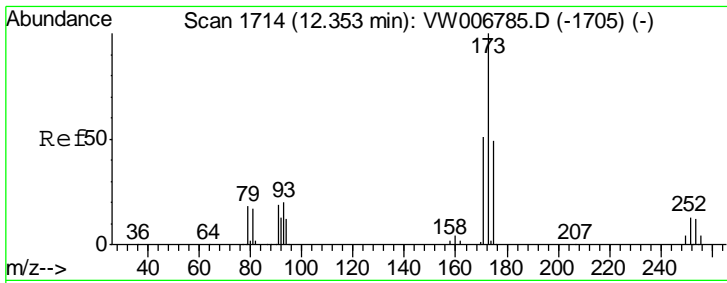
Tgt Ion:106 Resp: 119587  
 Ion Ratio Lower Upper  
 106 100  
 91 205.2 103.0 308.9



#70  
 Styrene  
 Concen: 21.667 ug/l  
 RT: 12.18 min Scan# 1686  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion:104 Resp: 194521  
 Ion Ratio Lower Upper  
 104 100  
 78 46.2 37.1 55.7  
 103 56.4 44.4 66.6

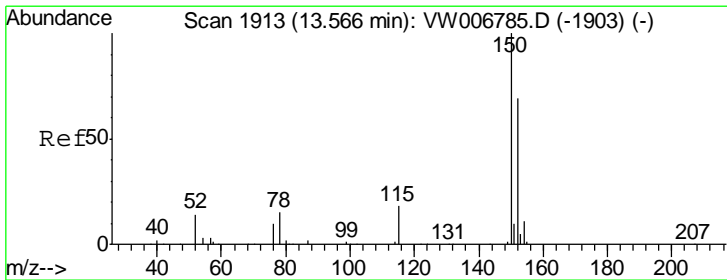
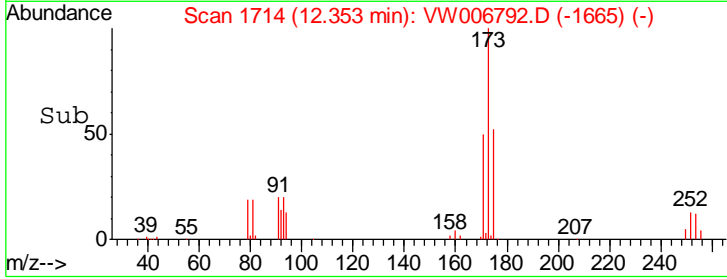
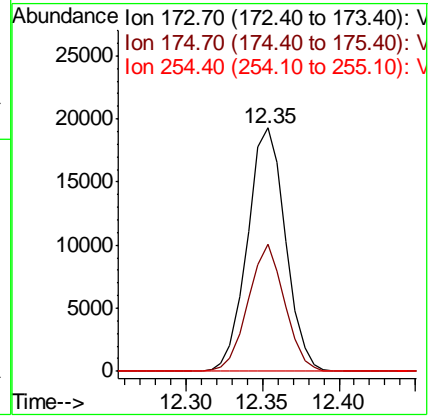
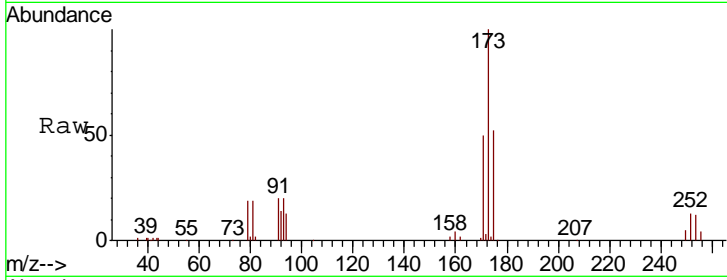




#71  
 Bromoform  
 Concen: 21.437 ug/l  
 RT: 12.35 min Scan# 1714  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

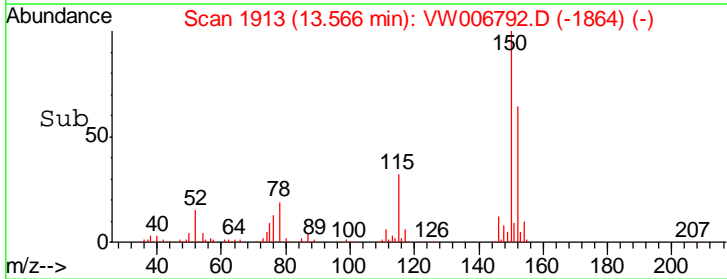
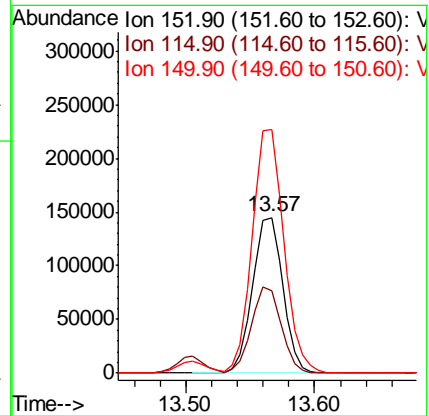
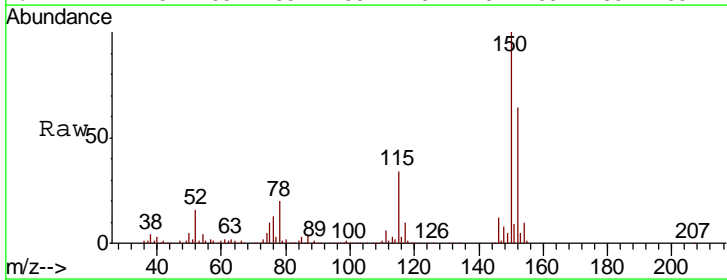
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
173	33260		
175	50.1	24.3	72.8
254	0.0	0.1	0.1#

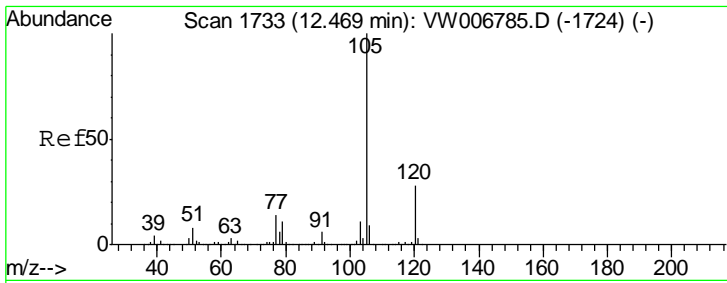


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.57 min Scan# 1913  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
152	234797		
152	100		
115	54.3	26.7	80.0
150	163.5	0.0	348.0



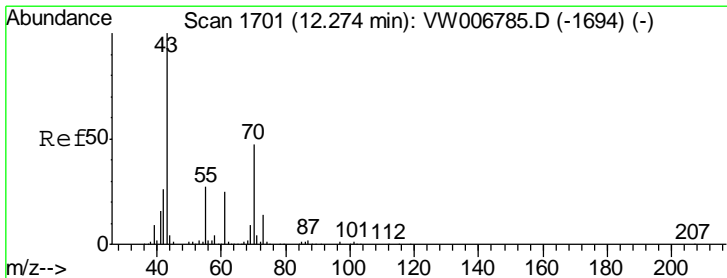
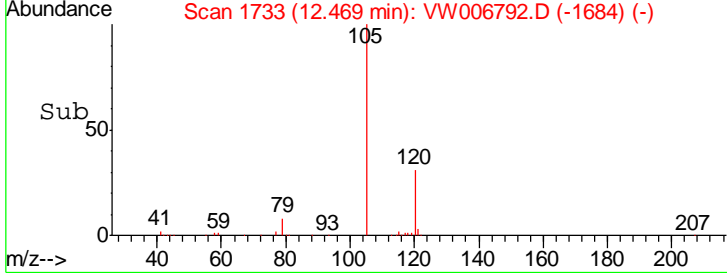
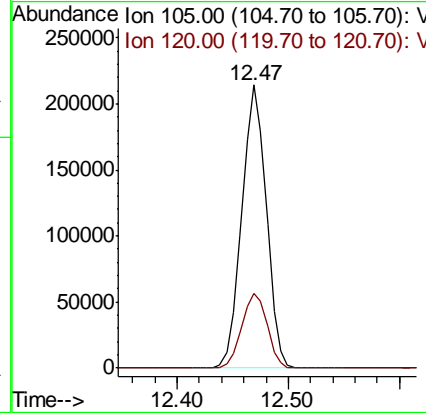
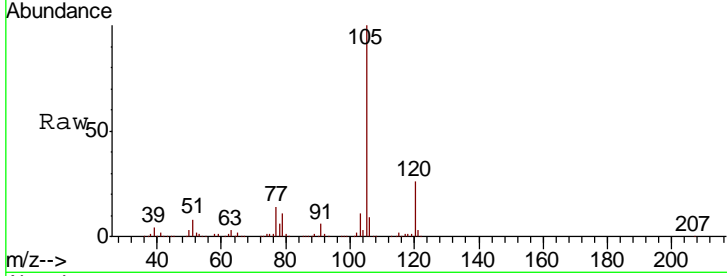




#73  
 Isopropylbenzene  
 Concen: 21.646 ug/l  
 RT: 12.47 min Scan# 1733  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

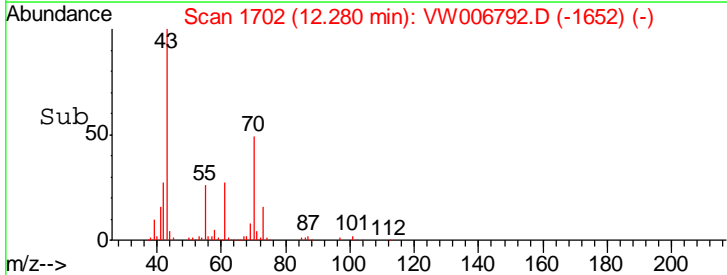
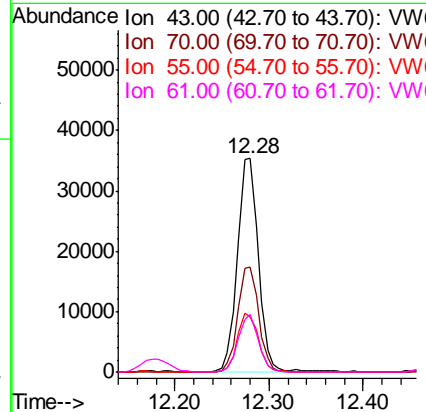
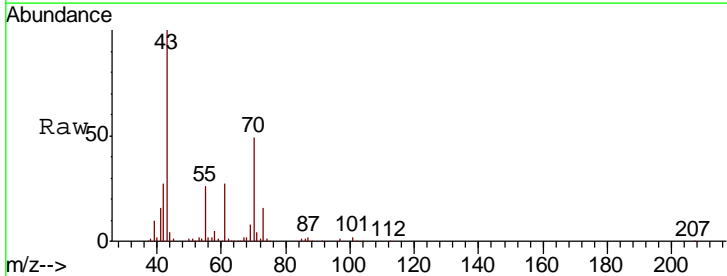
Instrument : MSVOA\_W  
 ClientSampleID : VW1109SBSD01

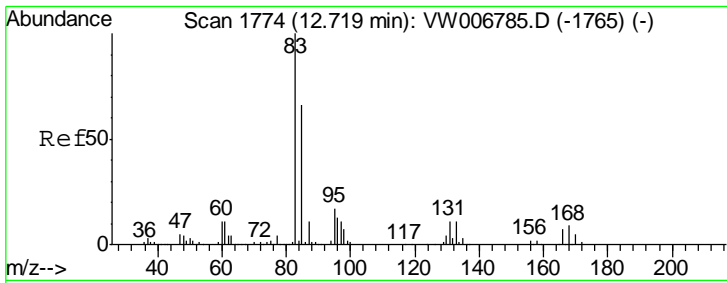
Tgt Ion	Resp	Lower	Upper
105	100		
120	27.3	13.9	41.6



#74  
 N-amyl acetate  
 Concen: 22.248 ug/l  
 RT: 12.28 min Scan# 1702  
 Delta R.T. 0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
43	100		
70	49.1	38.3	57.5
55	28.0	22.3	33.5
61	25.8	20.1	30.1

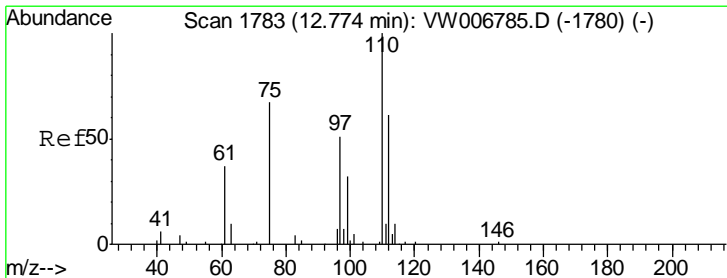
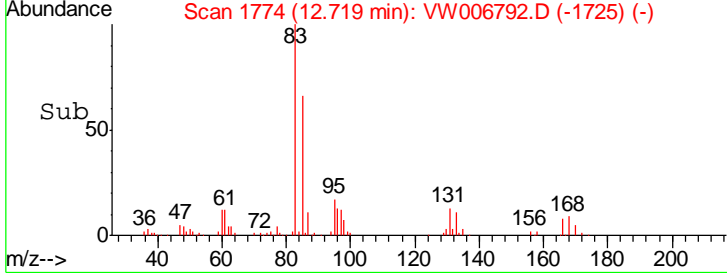
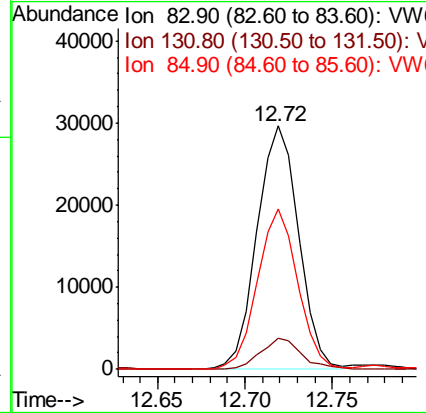
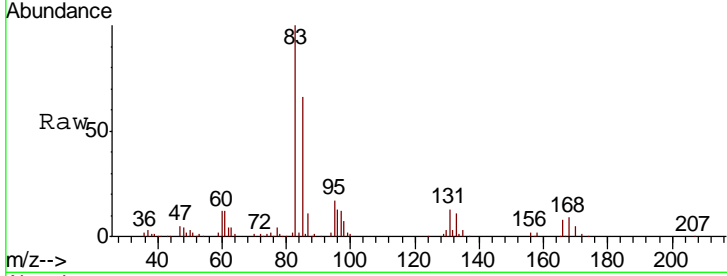




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 21.790 ug/l  
 RT: 12.72 min Scan# 1774  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

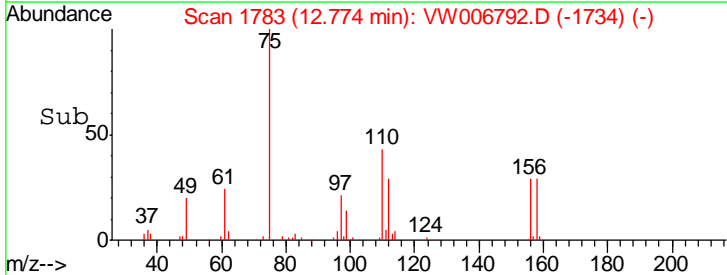
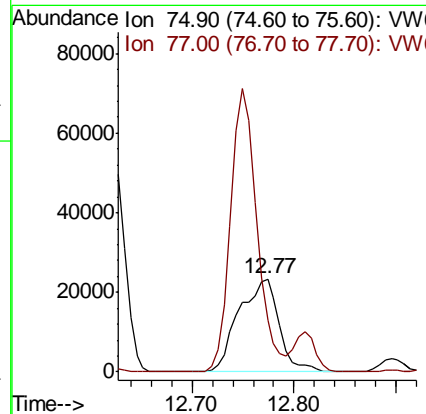
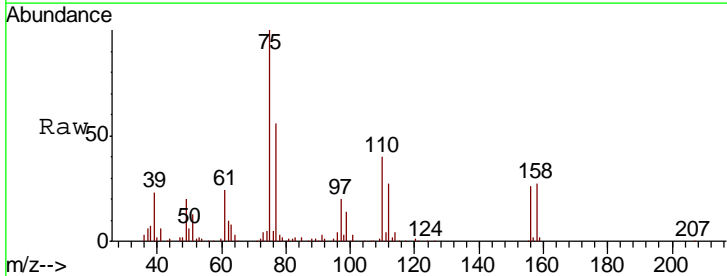
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

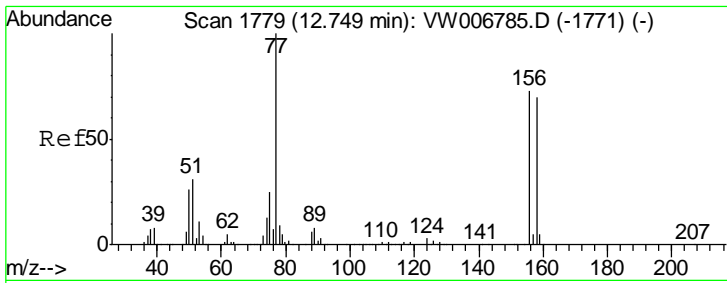
Tgt Ion	Resp	Lower	Upper
83	49042		
131	12.6	6.0	18.0
85	63.5	32.3	96.8



#76  
 1,2,3-Trichloropropane  
 Concen: 37.314 ug/l  
 RT: 12.77 min Scan# 1783  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
75	63892		
77	0.0	0.0	0.0





#77

Bromobenzene

Concen: 21.921 ug/l

RT: 12.75 min Scan# 1779

Delta R.T. -0.00 min

Lab File: VW006792.D

Acq: 09 Nov 2018 18:07

Instrument :  
MSVOA\_W  
ClientSampled :  
VW1109SBSD01

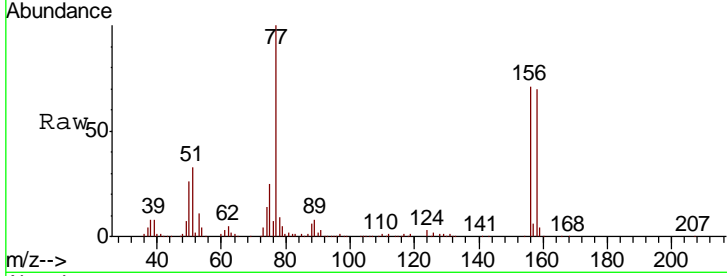
Tgt Ion: 156 Resp: 85628

Ion Ratio Lower Upper

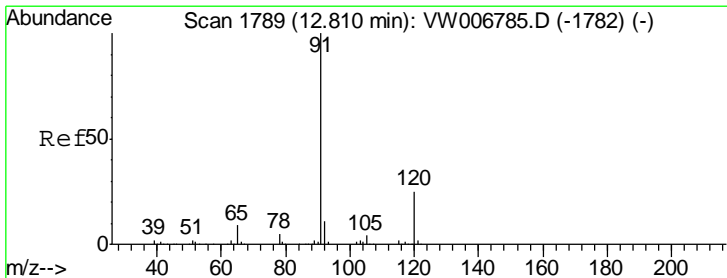
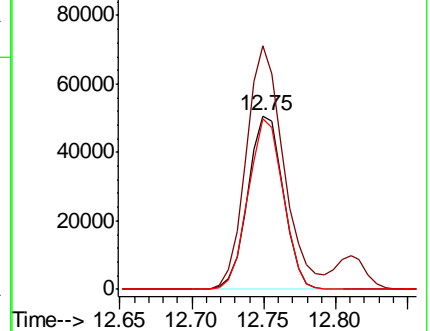
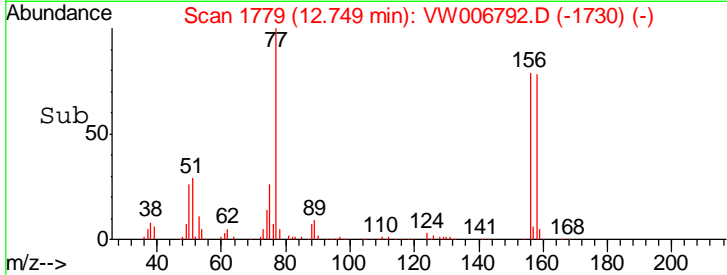
156 100

77 149.7 75.4 226.3

158 97.5 48.7 146.1



Abundance Ion 155.80 (155.50 to 156.50): V  
Ion 77.00 (76.70 to 77.70): VW  
Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 21.828 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VW006792.D

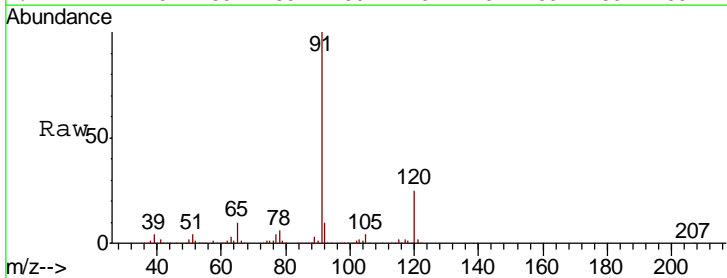
Acq: 09 Nov 2018 18:07

Tgt Ion: 91 Resp: 391818

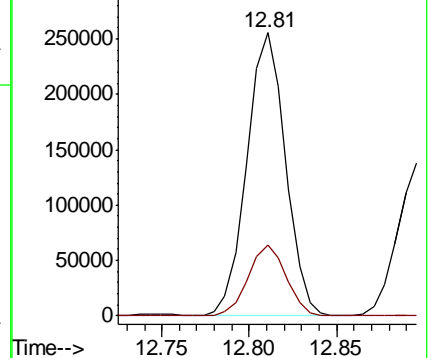
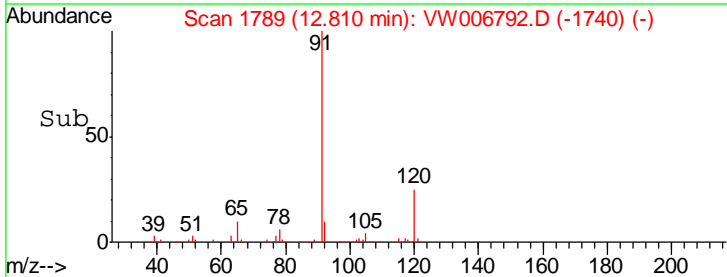
Ion Ratio Lower Upper

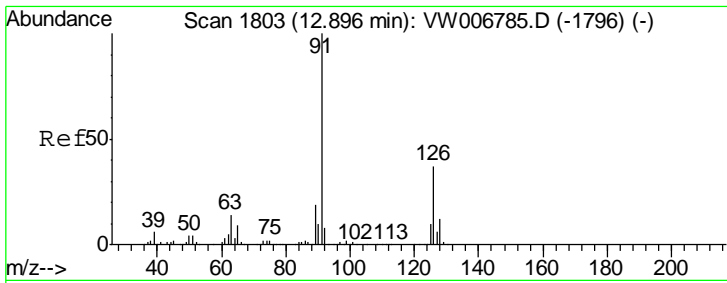
91 100

120 24.6 12.4 37.0



Abundance Ion 91.00 (90.70 to 91.70): VW  
Ion 120.00 (119.70 to 120.70): V

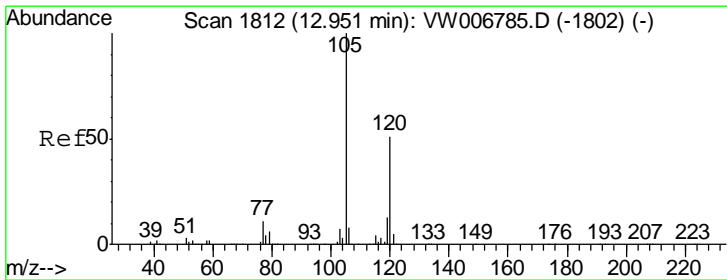
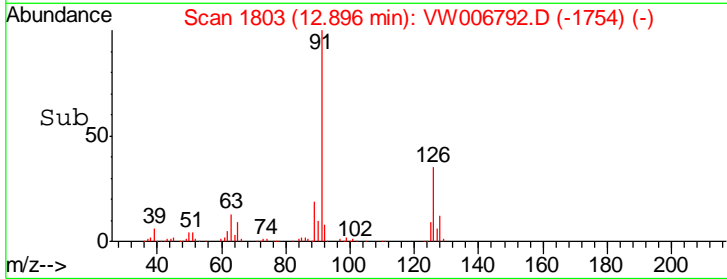
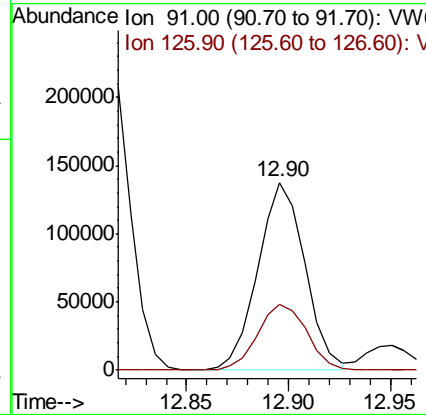
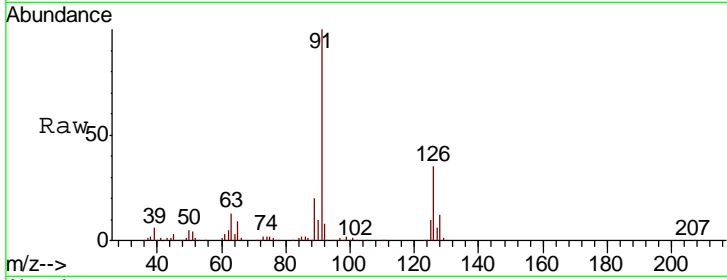




#79  
 2-Chlorotoluene  
 Concen: 21.815 ug/l  
 RT: 12.90 min Scan# 1803  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

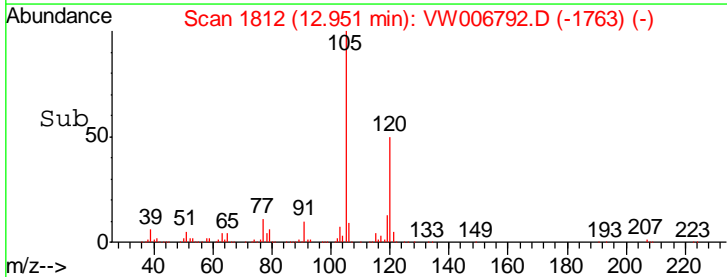
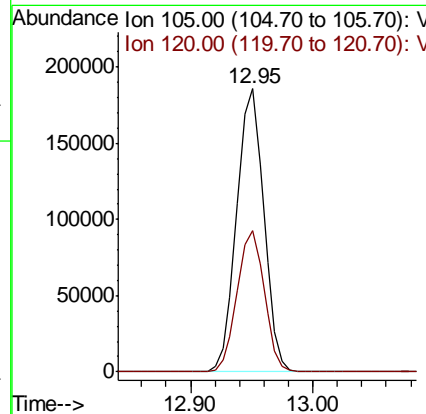
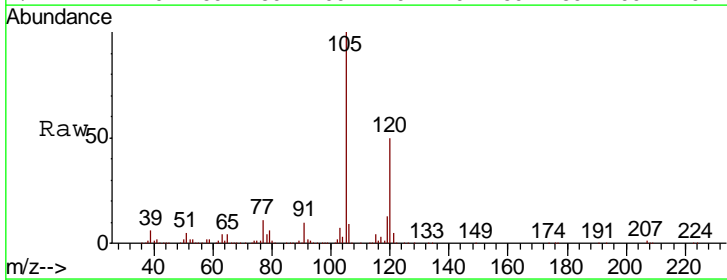
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

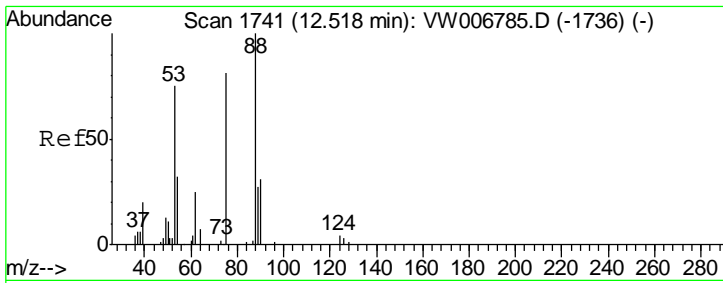
Tgt Ion: 91 Resp: 220595  
 Ion Ratio Lower Upper  
 91 100  
 126 36.8 18.4 55.2



#80  
 1,3,5-Trimethylbenzene  
 Concen: 21.748 ug/l  
 RT: 12.95 min Scan# 1812  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion: 105 Resp: 284666  
 Ion Ratio Lower Upper  
 105 100  
 120 50.0 25.4 76.0

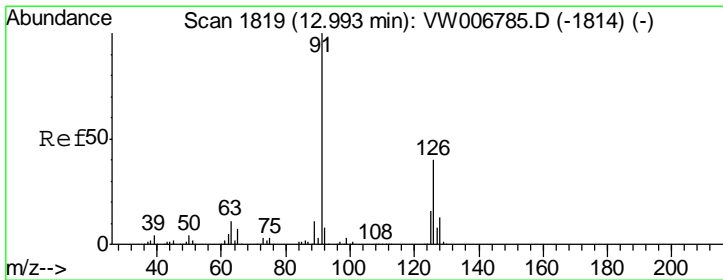
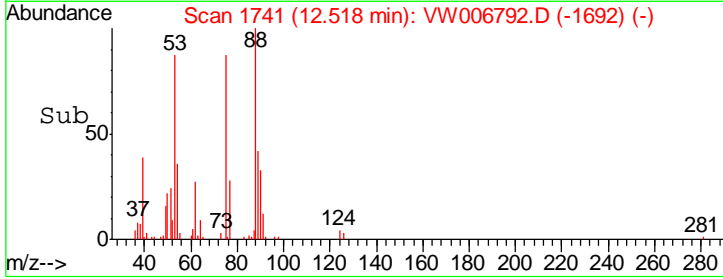
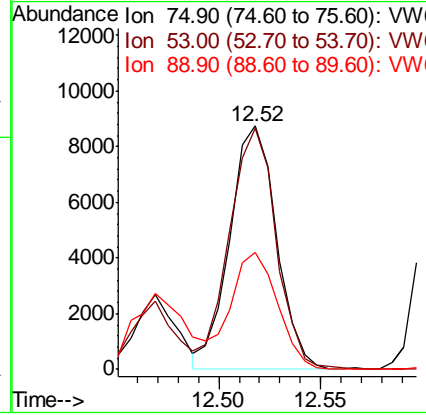
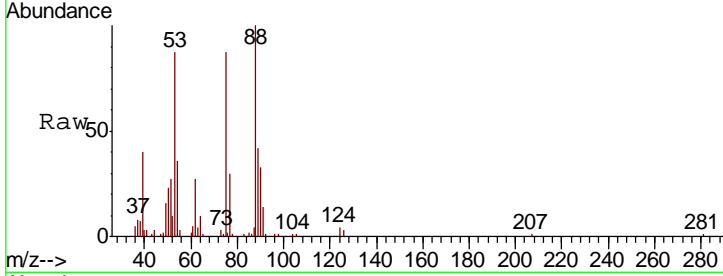




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 21.537 ug/l  
 RT: 12.52 min Scan# 1741  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

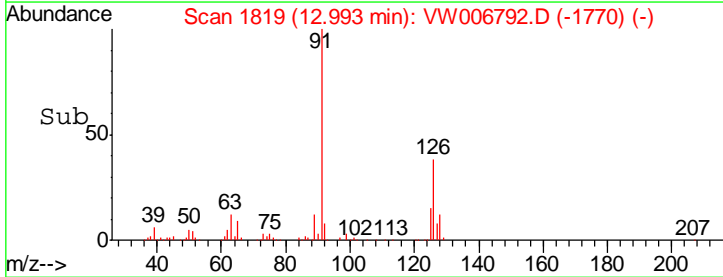
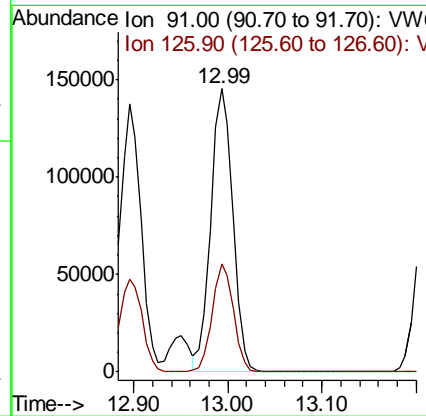
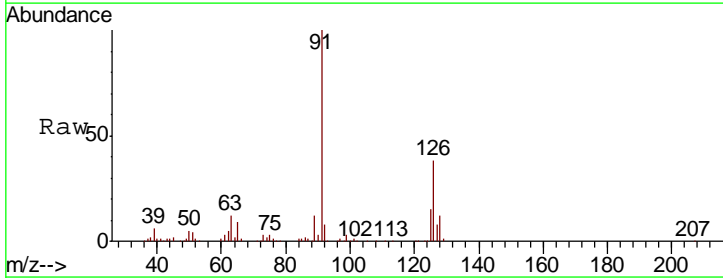
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

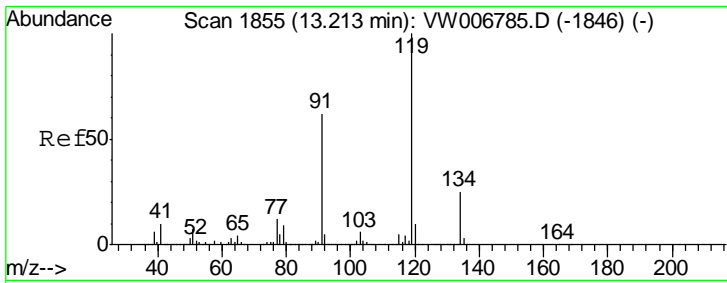
Tgt Ion	Resp	Lower	Upper
75	13870		
75	100		
53	99.4	74.0	111.0
89	48.2	38.1	57.1



#82  
 4-Chlorotoluene  
 Concen: 21.725 ug/l  
 RT: 12.99 min Scan# 1819  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
91	234793		
91	100		
126	36.8	18.6	55.6

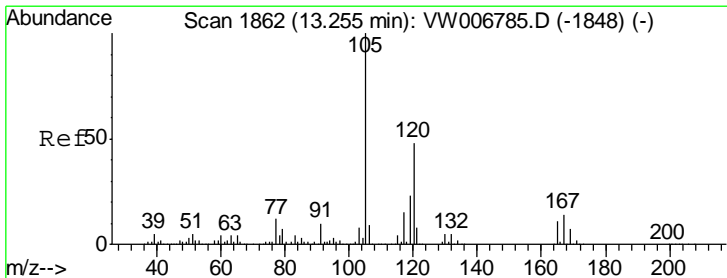
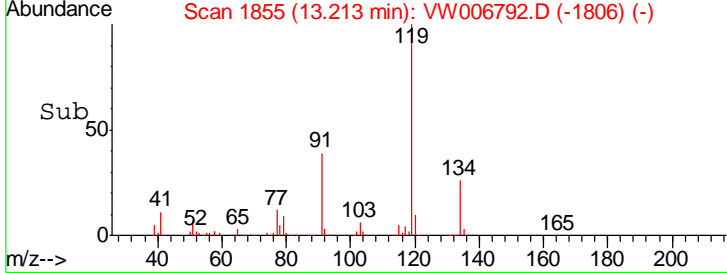
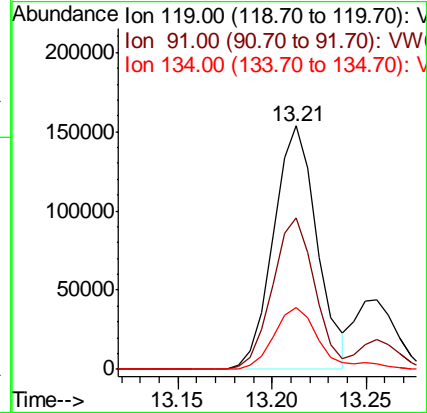
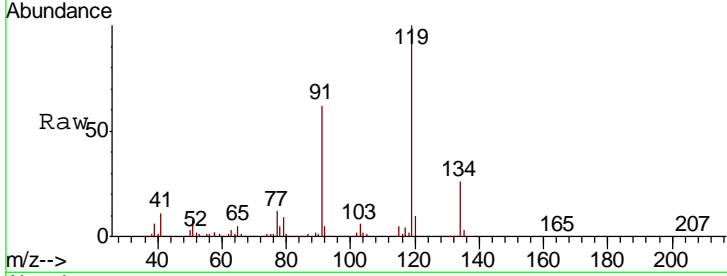




#83  
 tert-Butylbenzene  
 Concen: 21.811 ug/l  
 RT: 13.21 min Scan# 1855  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

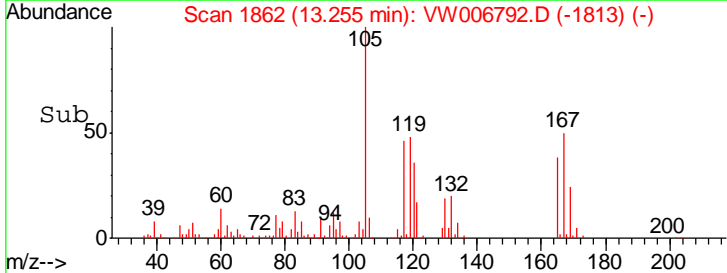
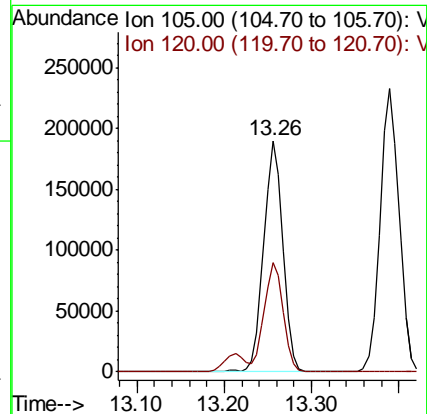
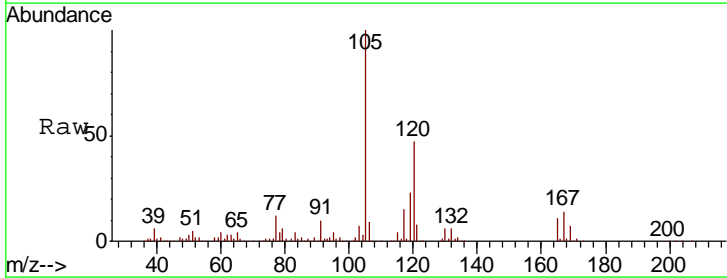
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

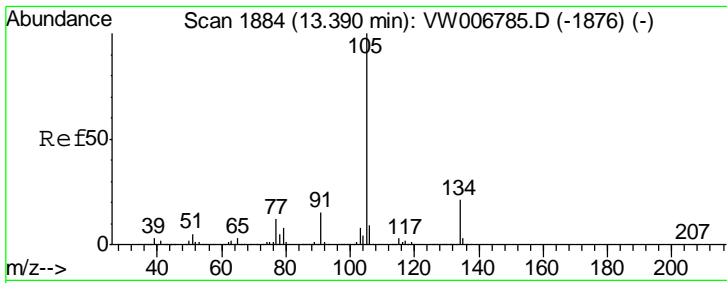
Tgt Ion	Resp	Lower	Upper
119	100		
91	60.3	30.4	91.2
134	27.1	13.6	40.7



#84  
 1,2,4-Trimethylbenzene  
 Concen: 21.625 ug/l  
 RT: 13.26 min Scan# 1862  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
105	100		
120	46.8	23.4	70.0

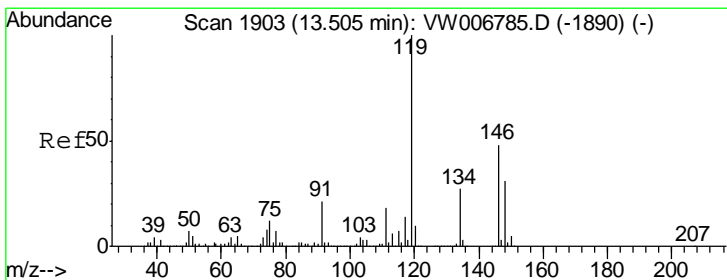
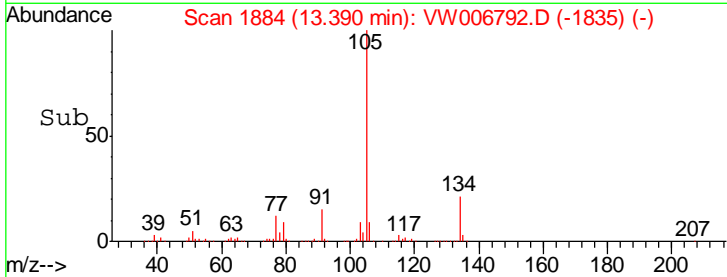
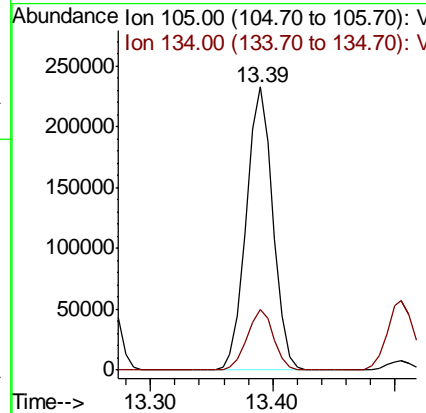
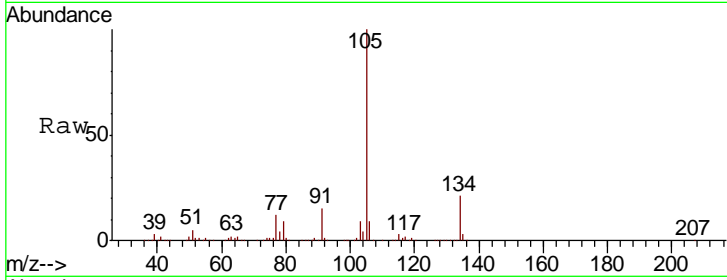




#85  
 sec-Butylbenzene  
 Concen: 21.656 ug/l  
 RT: 13.39 min Scan# 1884  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

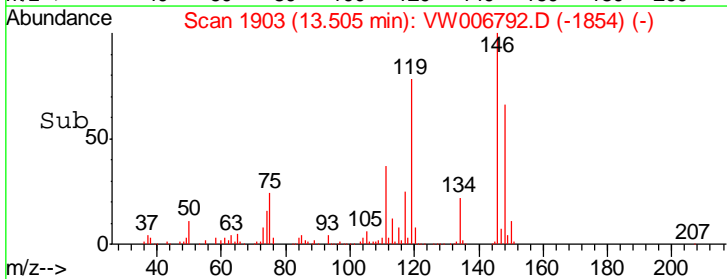
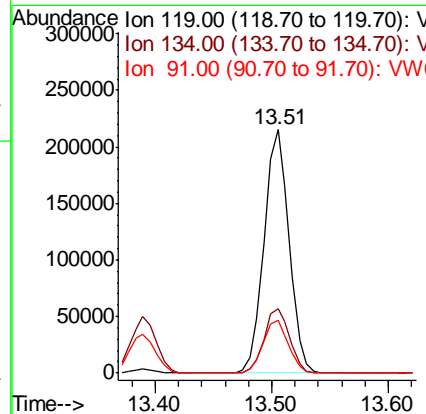
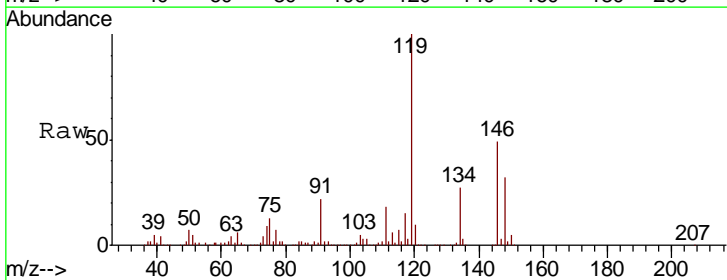
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

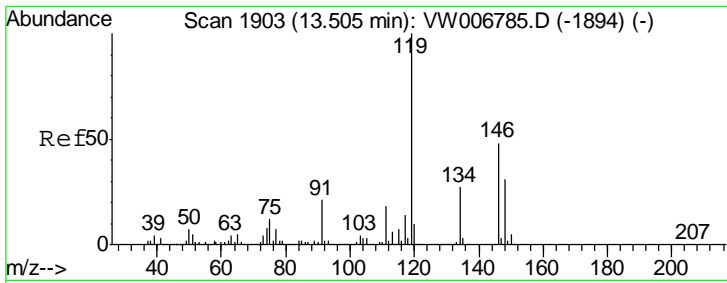
Tgt Ion	Resp	Lower	Upper
105	100		
134	21.3	10.7	32.1



#86  
 p-Isopropyltoluene  
 Concen: 21.658 ug/l  
 RT: 13.51 min Scan# 1903  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
119	100		
134	27.3	13.6	40.7
91	22.1	10.8	32.4

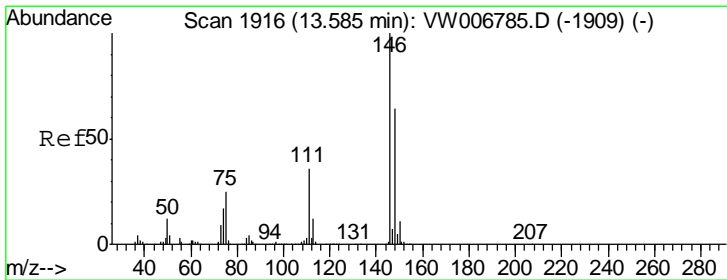
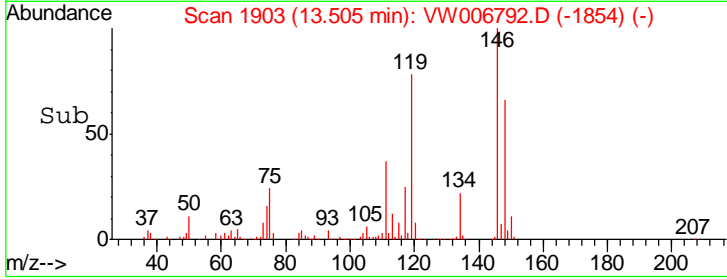
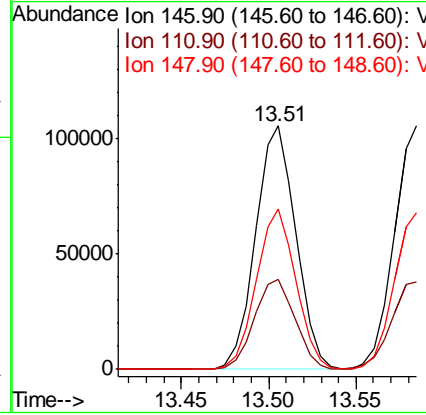
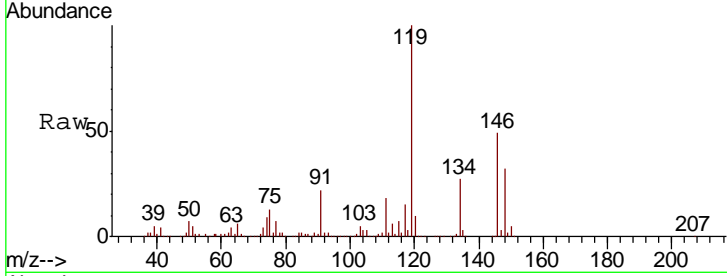




#87  
 1,3-Dichlorobenzene  
 Concen: 21.224 ug/l  
 RT: 13.51 min Scan# 1903  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

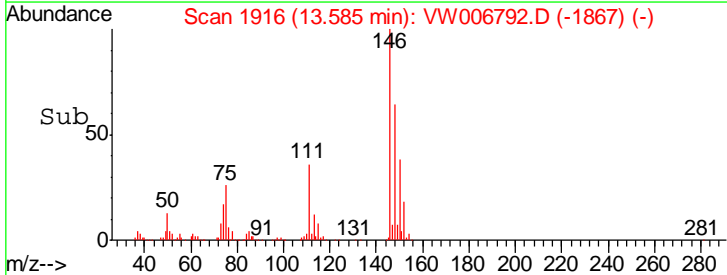
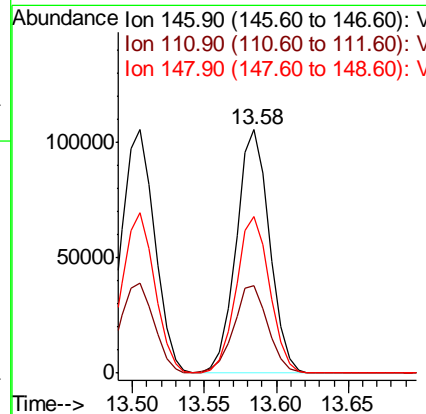
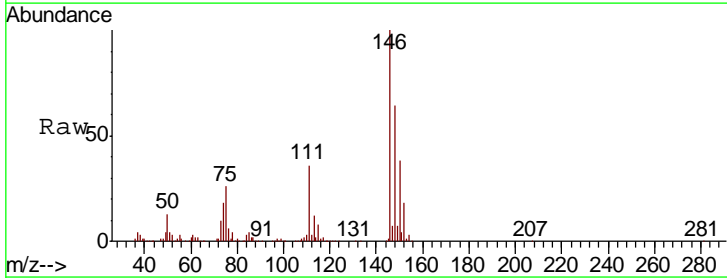
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
146	168432		
146	100		
111	37.7	18.4	55.0
148	64.8	31.9	95.9

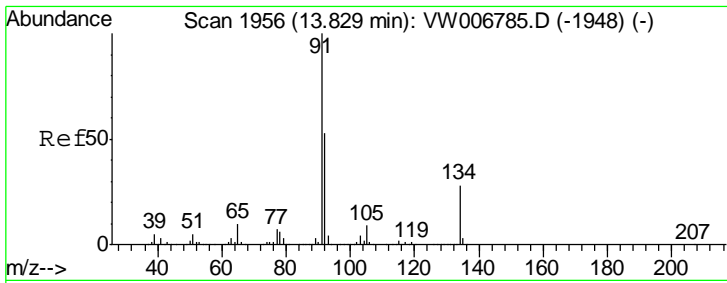


#88  
 1,4-Dichlorobenzene  
 Concen: 21.484 ug/l  
 RT: 13.58 min Scan# 1916  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
146	169812		
146	100		
111	37.3	18.1	54.1
148	64.7	32.2	96.6



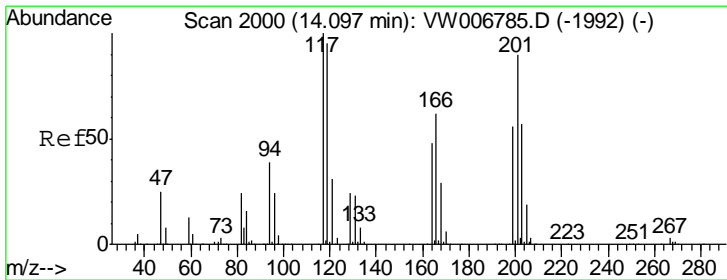
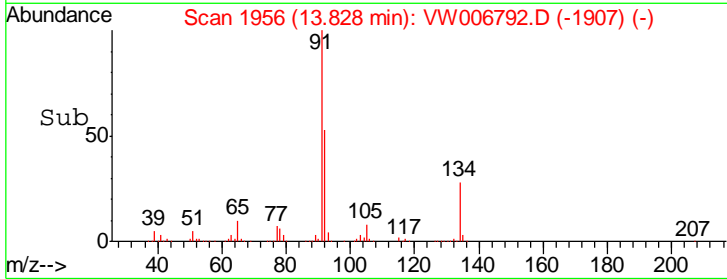
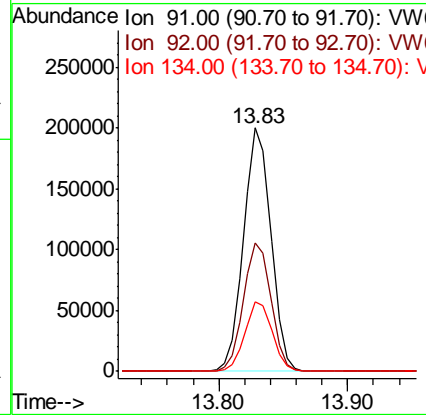
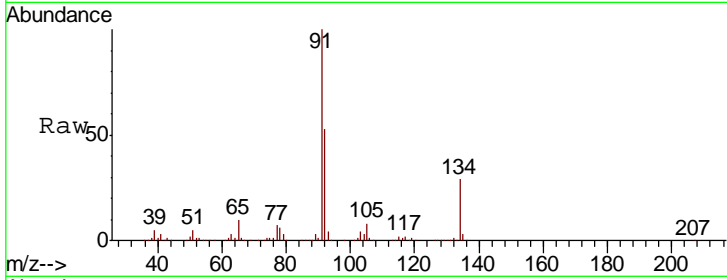




#89  
 n-Butylbenzene  
 Concen: 21.494 ug/l  
 RT: 13.83 min Scan# 1956  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

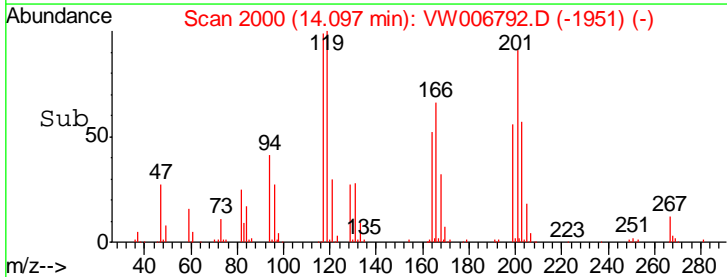
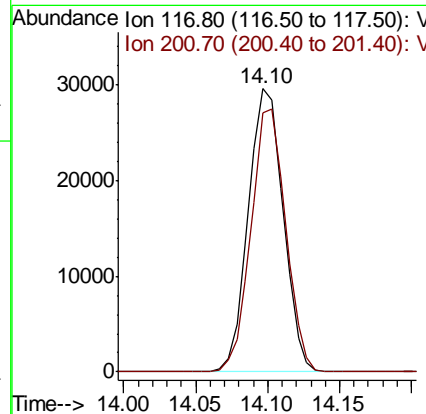
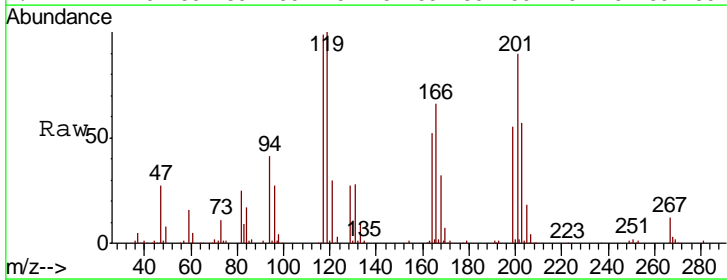
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

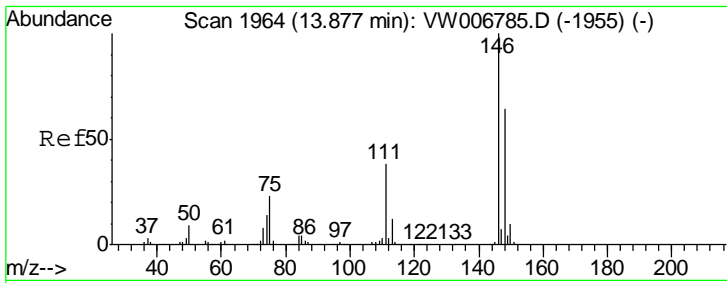
Tgt Ion	Resp	Lower	Upper
91	292915		
92	53.2	26.1	78.2
134	28.5	14.2	42.8



#90  
 Hexachloroethane  
 Concen: 21.448 ug/l  
 RT: 14.10 min Scan# 2000  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
117	49682		
117	100		
201	92.1	47.0	141.2

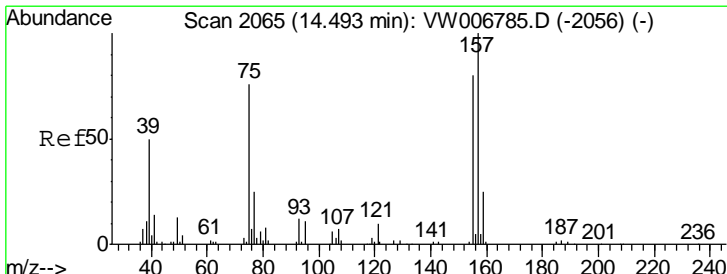
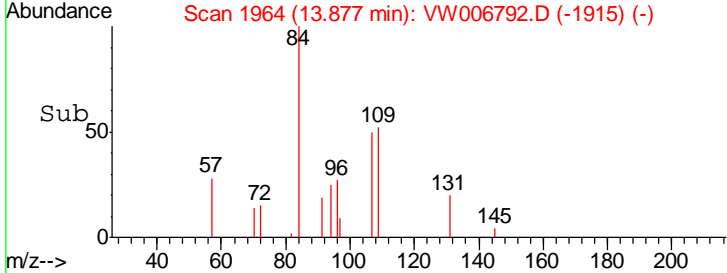
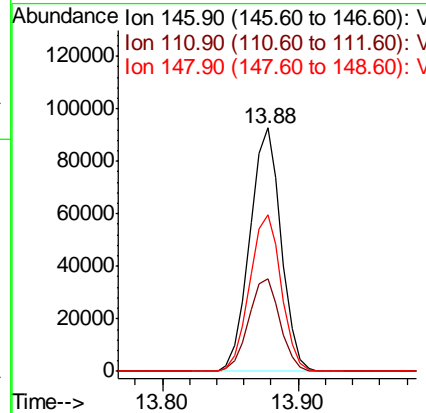
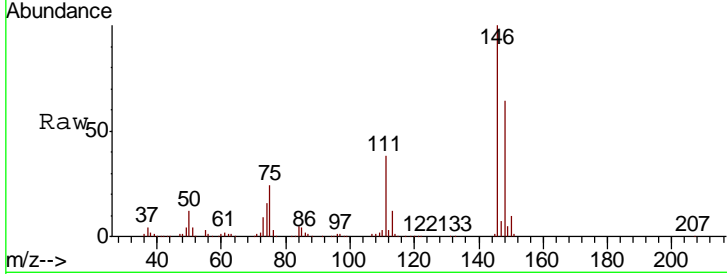




#91  
 1,2-Dichlorobenzene  
 Concen: 21.501 ug/l  
 RT: 13.88 min Scan# 1964  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

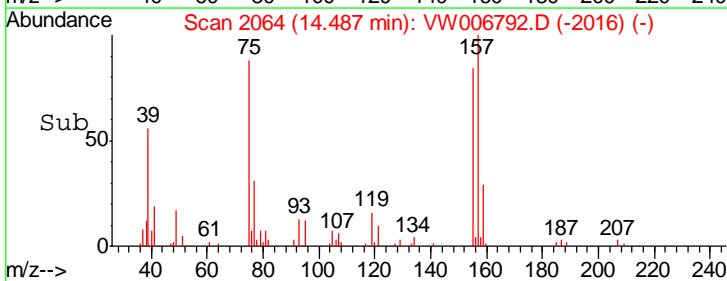
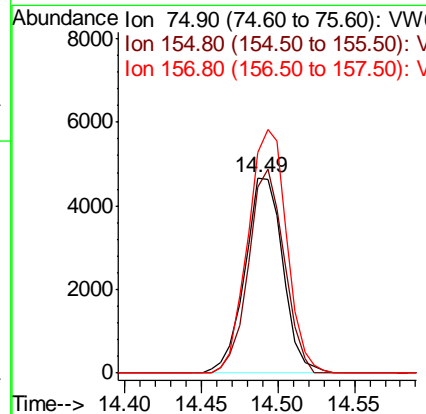
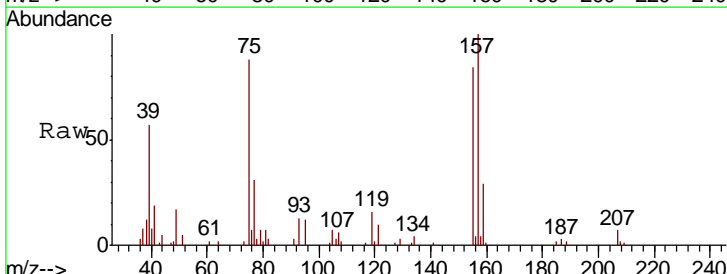
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VW1109SBSD01

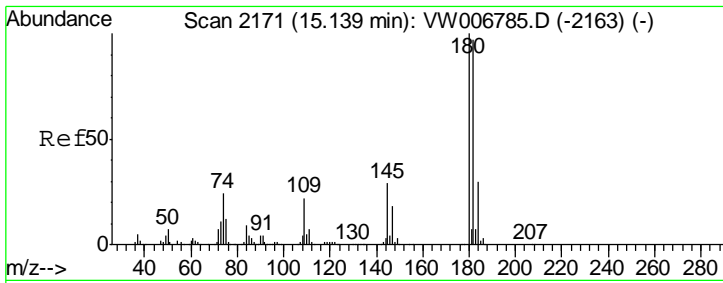
Tgt Ion	Resp	Lower	Upper
146	149271		
111	38.1	19.1	57.3
148	65.0	32.0	96.2



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 22.247 ug/l  
 RT: 14.49 min Scan# 2064  
 Delta R.T. -0.01 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
75	8085		
155	97.6	51.0	153.1
157	127.0	65.5	196.5

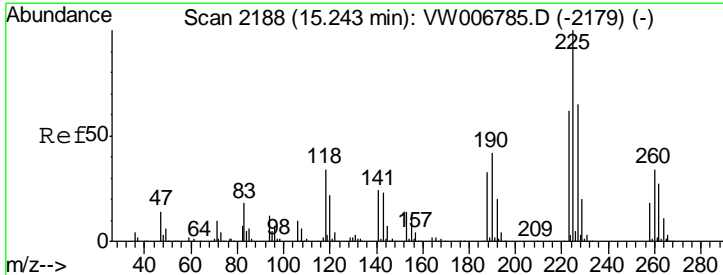
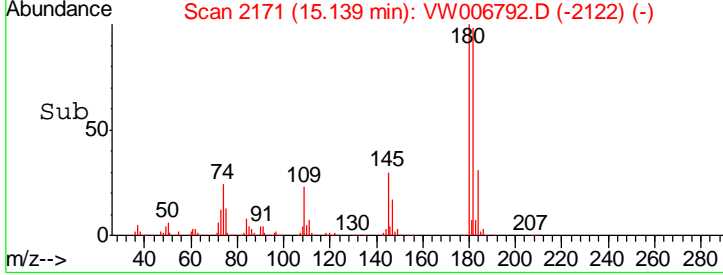
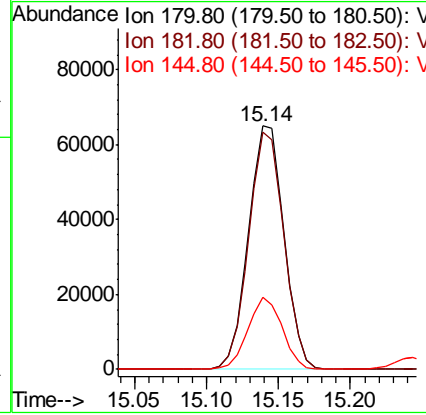
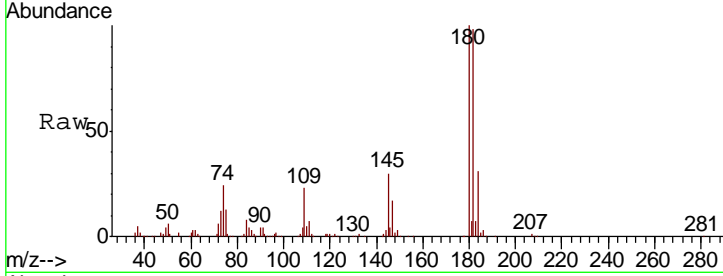




#93  
 1,2,4-Trichlorobenzene  
 Concen: 21.522 ug/l  
 RT: 15.14 min Scan# 2171  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

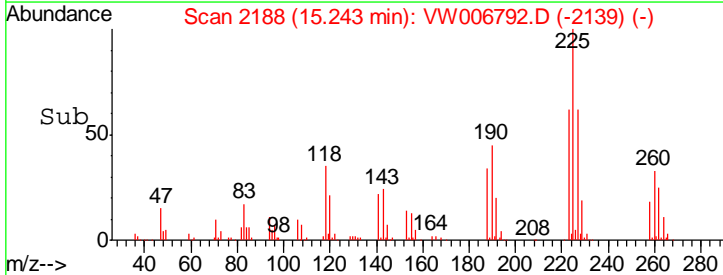
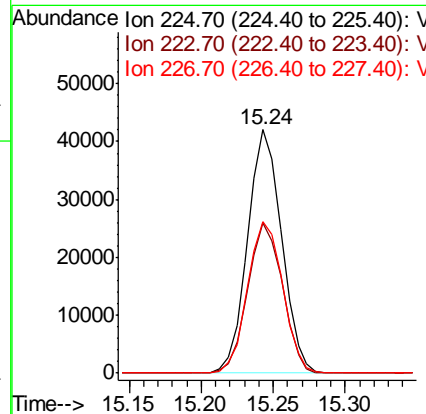
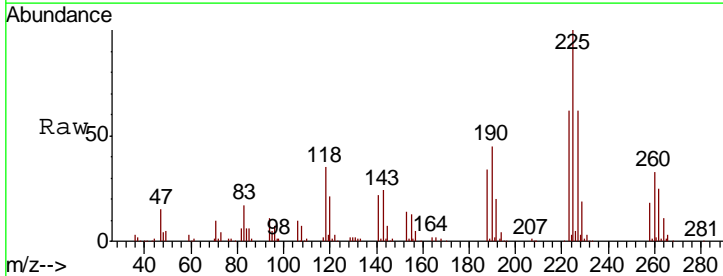
Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

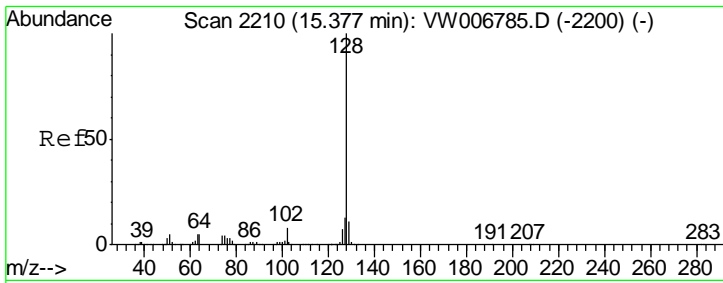
Tgt Ion	Resp	Lower	Upper
180	110610		
182	96.7	47.9	143.8
145	28.6	14.1	42.3



#94  
 Hexachlorobutadiene  
 Concen: 21.223 ug/l  
 RT: 15.24 min Scan# 2188  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
225	68644		
223	63.1	30.9	92.5
227	64.3	31.9	95.7

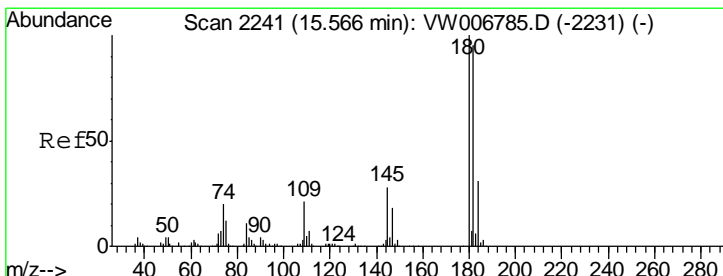
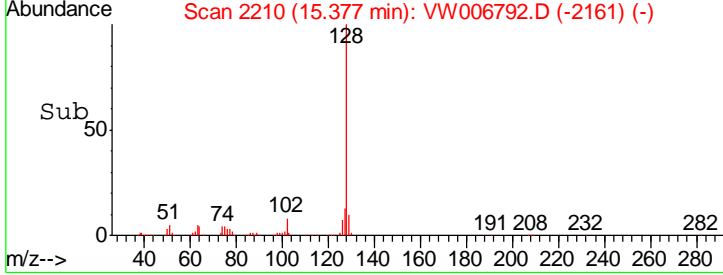
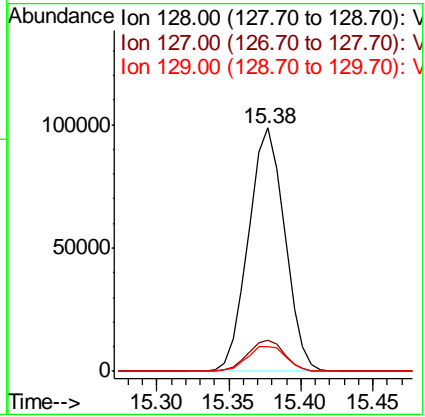
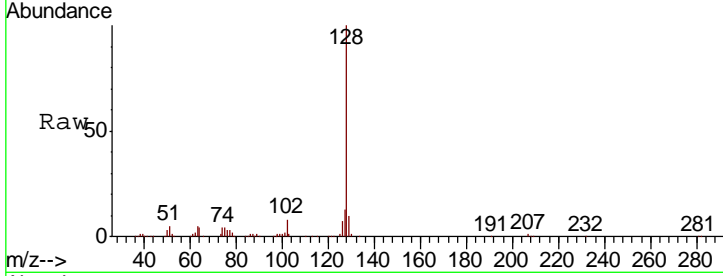




#95  
 Naphthalene  
 Concen: 21.923 ug/l  
 RT: 15.38 min Scan# 2210  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Instrument : MSVOA\_W  
 ClientSampled : VW1109SBSD01

Tgt Ion	Resp	Lower	Upper
128	172394		
127	13.0	10.6	15.8
129	10.9	8.8	13.2



#96  
 1,2,3-Trichlorobenzene  
 Concen: 21.621 ug/l  
 RT: 15.57 min Scan# 2241  
 Delta R.T. -0.00 min  
 Lab File: VW006792.D  
 Acq: 09 Nov 2018 18:07

Tgt Ion	Resp	Lower	Upper
180	96121		
182	93.9	47.8	143.4
145	29.4	14.5	43.6

