

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF102918\
 Data File : VF060538.D
 Acq On : 29 Oct 2018 20:16
 Operator : VA/AP
 Sample : VSTDICV050
 Misc : 5.00/5mL/MSVOA F/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_F
Client Sampled :
 VICV102918

Manual Integrations
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Quant Time: Oct 30 05:36:32 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 30 05:31:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	292361	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	482254	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	397378	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	12.63	152	221048	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.03	65	226082	50.13	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	100.26%	
35) Dibromofluoromethane	4.30	113	215894	46.65	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	93.30%	
50) Toluene-d8	7.72	98	555896	49.19	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	98.38%	
62) 4-Bromofluorobenzene	11.51	95	223550	42.93	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	85.86%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.00	85	291413	59.516	ug/l	98
3) Chloromethane	1.14	50	191939	64.171	ug/l	89
4) Vinyl Chloride	1.19	62	195720	55.837	ug/l	98
5) Bromomethane	1.39	94	139472	50.630	ug/l	89
6) Chloroethane	1.43	64	93027	50.972	ug/l	99
7) Trichlorofluoromethane	1.56	101	434604	51.462	ug/l	94
8) Diethyl Ether	1.70	74	56364	53.216	ug/l	86
9) 1,1,2-Trichlorotrifluoroet	1.90	101	212744	57.181	ug/l	93
10) Methyl Iodide	1.97	142	352907	55.246	ug/l	91
11) Tert butyl alcohol	2.68	59	51677	290.444	ug/l	96
12) 1,1-Dichloroethene	1.86	96	175492	53.413	ug/l	97
13) Acrolein	2.09	56	46842	286.309	ug/l	98
14) Allyl chloride	2.19	41	298231	57.086	ug/l	84
15) Acrylonitrile	3.08	53	119524	265.062	ug/l	96
16) Acetone	2.33	43	203784	234.357	ug/l	97
17) Carbon Disulfide	1.91	76	505046	54.695	ug/l	99
18) Methyl Acetate	2.45	43	74002	53.272	ug/l	98
19) Methyl tert-butyl Ether	2.54	73	382127	51.908	ug/l	96
20) Methylene Chloride	2.28	84	165767m	55.844	ug/l	
21) trans-1,2-Dichloroethene	2.41	96	185726	55.269	ug/l	95
22) Diisopropyl ether	2.93	45	551358	58.102	ug/l	99
23) Vinyl Acetate	3.34	43	934454	265.467	ug/l	100
24) 1,1-Dichloroethane	3.00	63	372969	54.467	ug/l	98
25) 2-Butanone	4.51	43	253680	239.184	ug/l	94
26) 2,2-Dichloropropane	3.77	77	189346	44.495	ug/l	97
27) cis-1,2-Dichloroethene	3.64	96	198833	49.071	ug/l	95
28) Bromochloromethane	3.89	49	121184	49.131	ug/l	97
29) Tetrahydrofuran	4.26	42	98643	262.435	ug/l	97
30) Chloroform	4.04	83	434023	50.187	ug/l	95
31) Cyclohexane	3.87	56	236999	48.473	ug/l	96
32) 1,1,1-Trichloroethane	4.28	97	362587	50.714	ug/l	95
36) 1,1-Dichloropropene	4.46	75	285124	47.452	ug/l	95
37) Ethyl Acetate	4.30	43	95254	48.968	ug/l #	91
38) Carbon Tetrachloride	4.18	117	344492m	47.884	ug/l	

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	5.64	83	280121	46.165	ug/l	98
40) Benzene	4.82	78	598329	50.207	ug/l	96
41) Methacrylonitrile	4.93	41	51622	46.426	ug/l #	88
42) 1,2-Dichloroethane	5.12	62	271557	49.074	ug/l	92
43) Isopropyl Acetate	7.11	43	121260	51.501	ug/l #	89
44) Trichloroethene	5.69	130	187382	48.641	ug/l	92
45) 1,2-Dichloropropane	6.42	63	153691	51.679	ug/l	95
46) Dibromomethane	6.26	93	121270	51.928	ug/l	96
47) Bromodichloromethane	6.55	83	303268	50.609	ug/l	95
48) Methyl methacrylate	6.88	41	84703	52.156	ug/l	92
49) 1,4-Dioxane	6.87	88	15978	1057.610	ug/l #	85
51) 4-Methyl-2-Pentanone	8.42	43	408471	239.499	ug/l	93
52) Toluene	7.79	92	381937	49.368	ug/l	99
53) t-1,3-Dichloropropene	8.44	75	217498	46.464	ug/l	98
54) cis-1,3-Dichloropropene	7.46	75	269465	48.573	ug/l	98
55) 1,1,2-Trichloroethane	8.64	97	106218	45.822	ug/l	92
56) Ethyl methacrylate	8.77	69	126133	48.493	ug/l	95
57) 1,3-Dichloropropane	9.01	76	186744	47.604	ug/l	95
58) 2-Chloroethyl Vinyl ether	7.79	63	71908	268.238	ug/l	100
59) 2-Hexanone	9.64	43	311776	248.059	ug/l	97
60) Dibromochloromethane	8.87	129	175454	46.985	ug/l	92
61) 1,2-Dibromoethane	9.15	107	119560	44.547	ug/l	92
64) Tetrachloroethene	8.31	164	168307	50.105	ug/l	99
65) Chlorobenzene	9.95	112	413170	51.678	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.08	131	180481	49.540	ug/l	96
67) Ethyl Benzene	10.04	91	781465	51.156	ug/l	100
68) m/p-Xylenes	10.28	106	526878	100.992	ug/l	99
69) o-Xylene	10.83	106	297094	50.565	ug/l	92
70) Styrene	10.91	104	410384	49.543	ug/l	98
71) Bromoform	10.90	173	92424	49.185	ug/l #	90
73) Isopropylbenzene	11.24	105	902348	53.401	ug/l	99
74) N-amyl acetate	11.47	43	203107	60.022	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.79	83	133687	47.413	ug/l	97
76) 1,2,3-Trichloropropane	11.90	75	103235	48.672	ug/l	82
77) Bromobenzene	11.60	156	193179	51.961	ug/l	88
78) n-propylbenzene	11.69	91	1020896	50.938	ug/l	97
79) 2-Chlorotoluene	11.82	91	594165	49.532	ug/l	91
80) 1,3,5-Trimethylbenzene	11.92	105	735256	50.359	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.96	75	50729m	54.756	ug/l	
82) 4-Chlorotoluene	11.99	91	610054	49.051	ug/l	96
83) tert-Butylbenzene	12.22	119	728231	51.470	ug/l	96
84) 1,2,4-Trimethylbenzene	12.29	105	739009	49.830	ug/l	99
85) sec-Butylbenzene	12.39	105	959426	48.386	ug/l	96
86) p-Isopropyltoluene	12.55	119	827986	50.877	ug/l	98
87) 1,3-Dichlorobenzene	12.57	146	360742	48.610	ug/l	95
88) 1,4-Dichlorobenzene	12.65	146	355720	50.789	ug/l	94
89) n-Butylbenzene	12.92	91	844298	56.895	ug/l	98
90) Hexachloroethane	13.00	117	212367	50.558	ug/l	87
91) 1,2-Dichlorobenzene	13.03	146	345735	49.450	ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.72	75	27527	47.085	ug/l	87

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	265716	50.739	ug/l	95
94) Hexachlorobutadiene	14.26	225	180054	48.559	ug/l	95
95) Naphthalene	14.53	128	491171	53.021	ug/l	99
96) 1,2,3-Trichlorobenzene	14.68	180	246033	49.357	ug/l	96

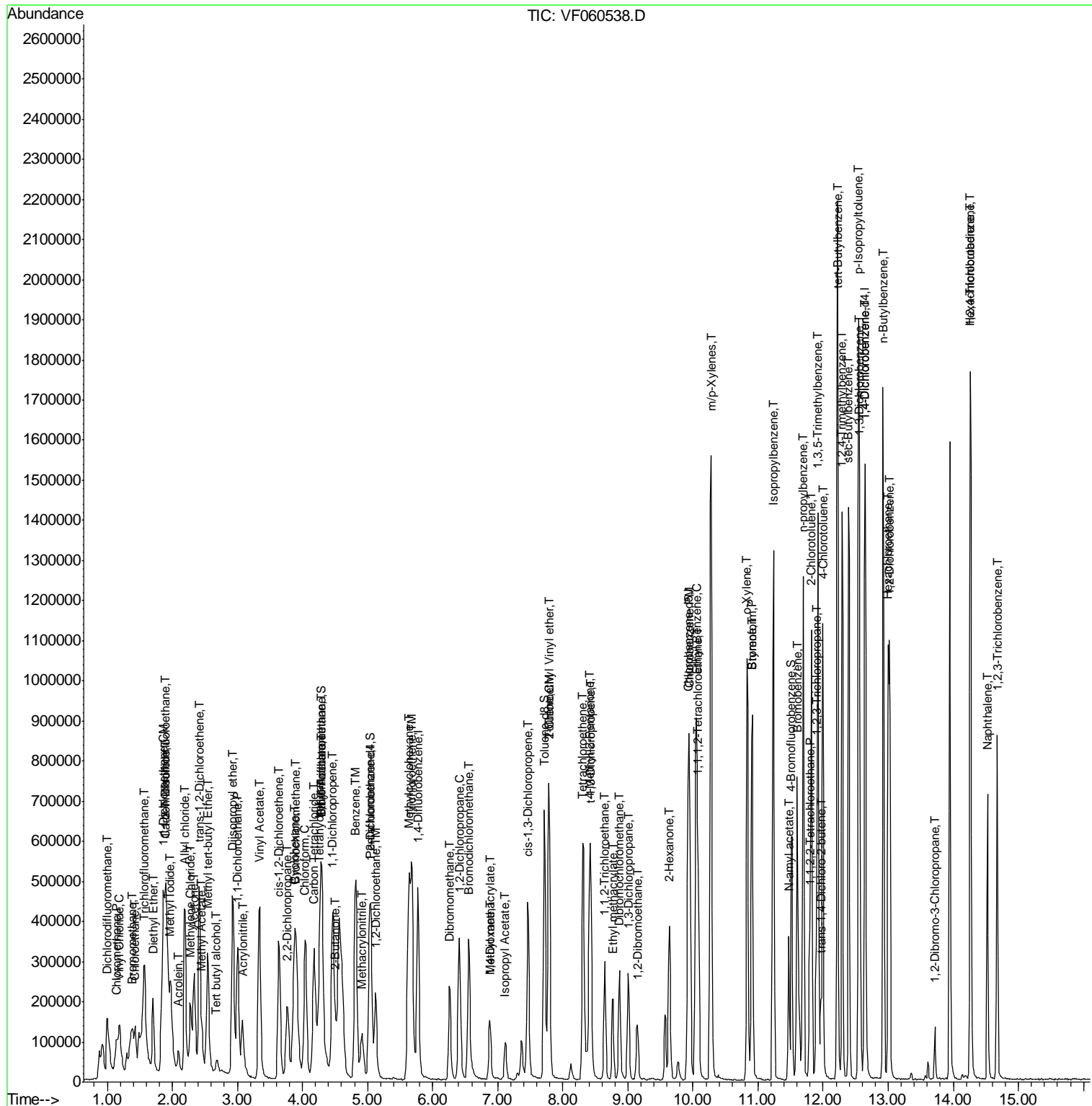
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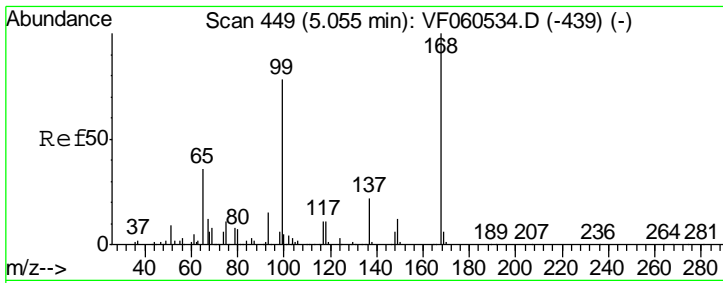
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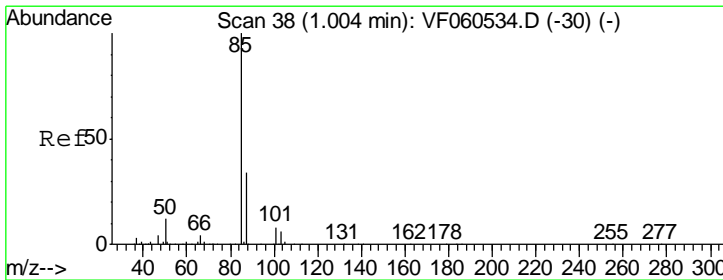
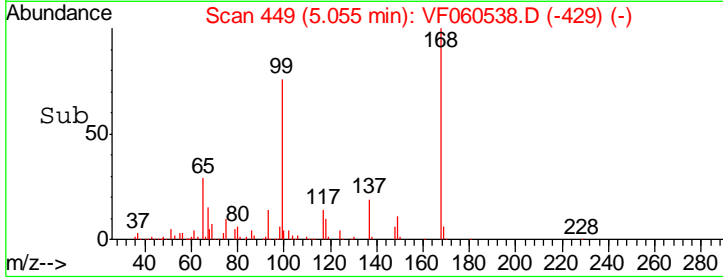
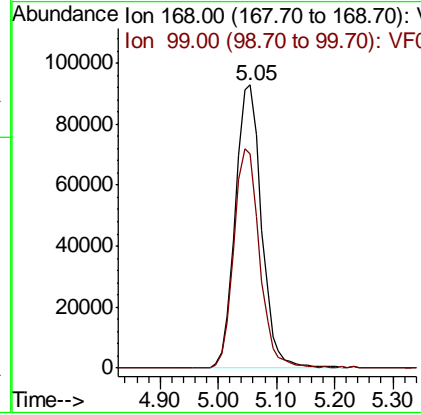
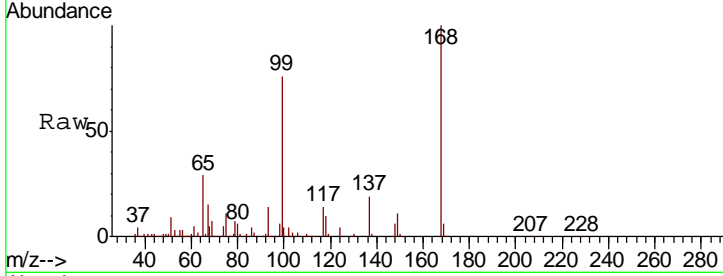
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 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.05 min Scan# 449
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
168	100		
99	75.8	62.6	93.8

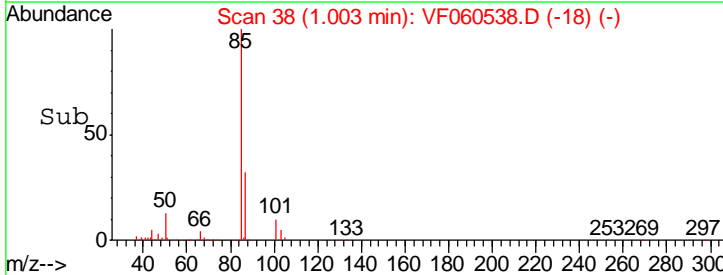
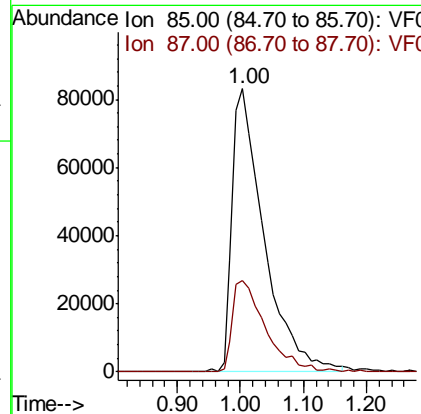
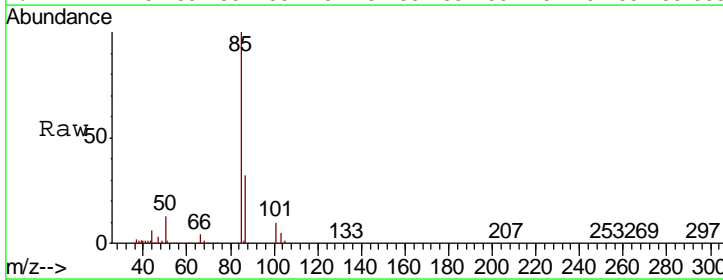
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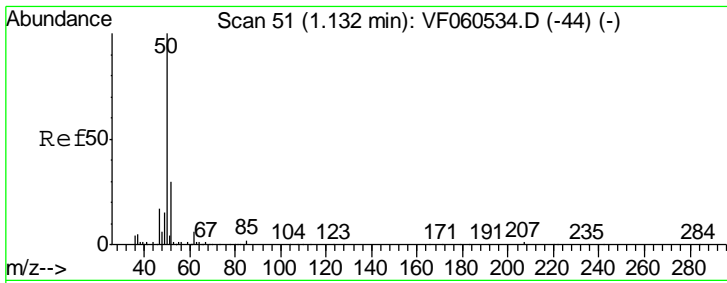
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#2
 Dichlorodifluoromethane
 Concen: 59.516 ug/l
 RT: 1.00 min Scan# 38
 Delta R.T. 0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
85	100		
87	32.5	16.9	50.7





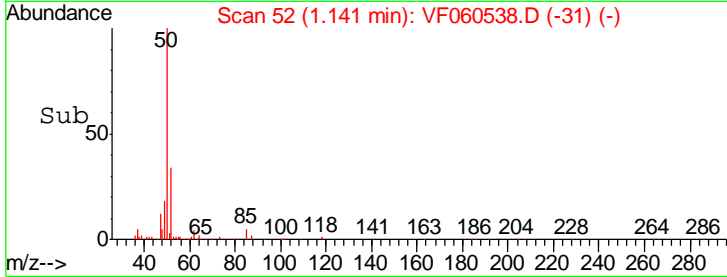
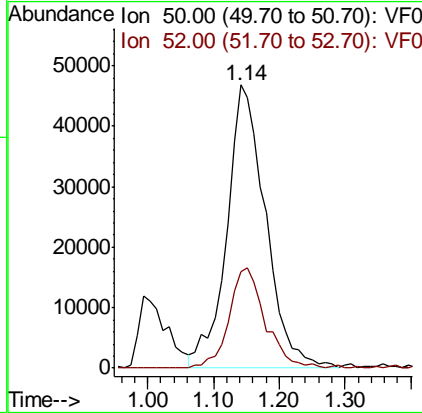
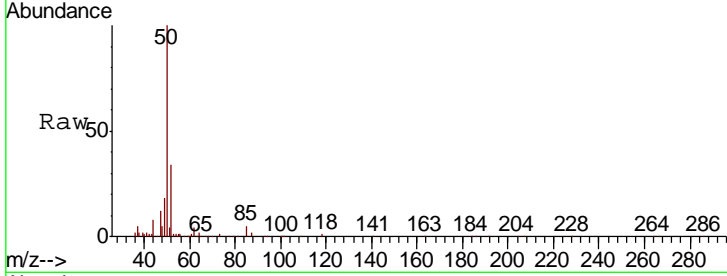
#3
 Chloromethane
 Concen: 64.171 ug/l
 RT: 1.14 min Scan# 52
 Delta R.T. 0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
50	191939		
52	34.2	22.8	34.2

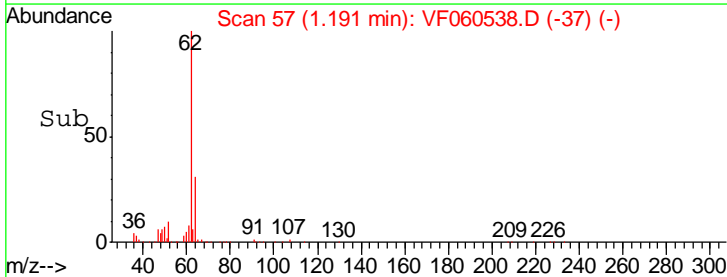
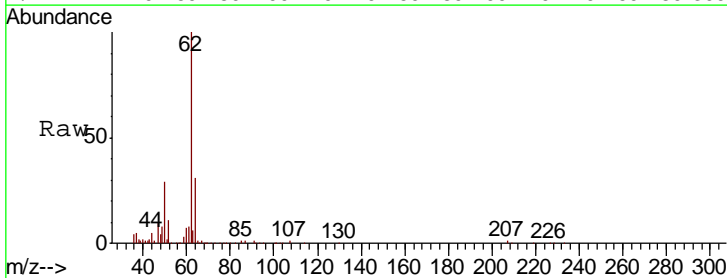
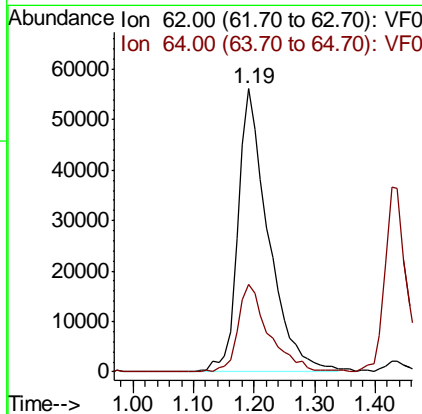
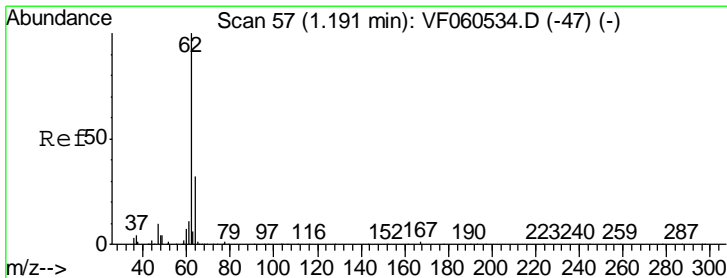
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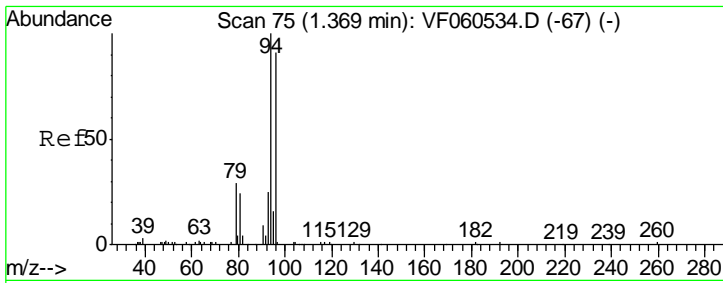
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#4
 Vinyl Chloride
 Concen: 55.837 ug/l
 RT: 1.19 min Scan# 57
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
62	195720		
64	30.8	25.3	37.9



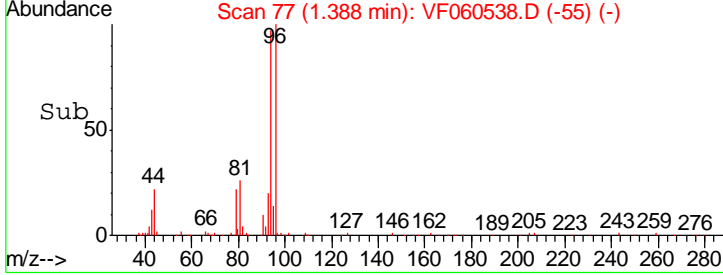
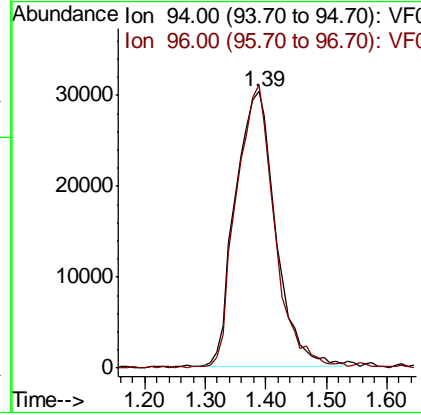
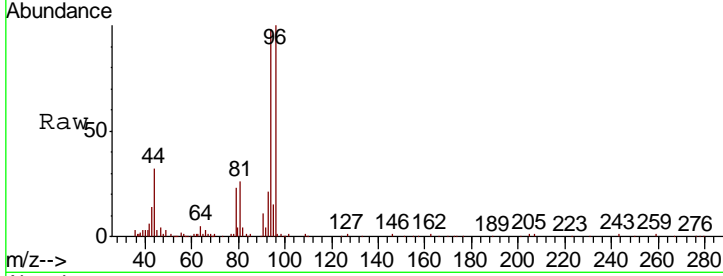


#5
 Bromomethane
 Concen: 50.630 ug/l
 RT: 1.39 min Scan# 77
 Delta R.T. 0.02 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
94	139472		
94	100		
96	102.2	73.2	109.8

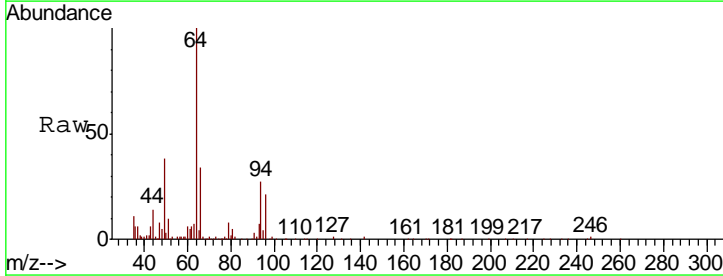
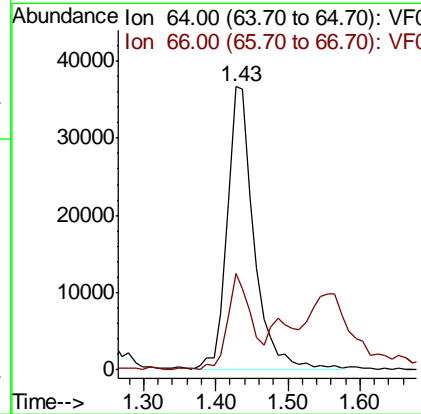
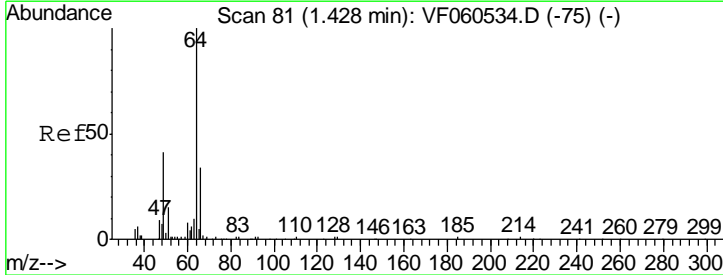
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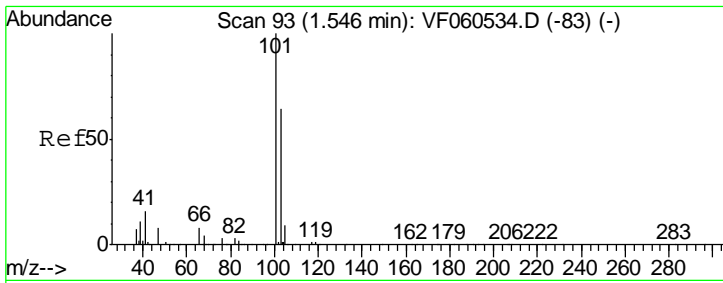
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#6
 Chloroethane
 Concen: 50.972 ug/l
 RT: 1.43 min Scan# 81
 Delta R.T. -0.00 min
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Tgt Ion	Resp	Lower	Upper
64	93027		
64	100		
66	34.2	27.1	40.7





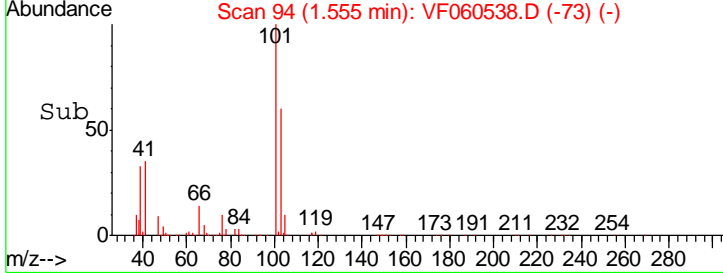
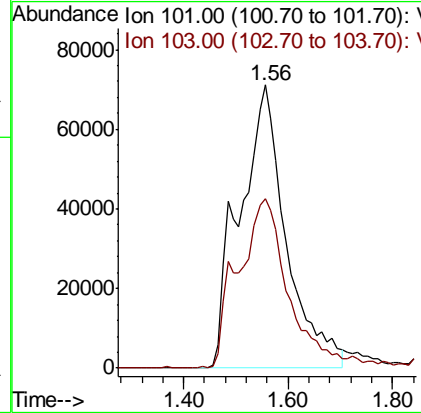
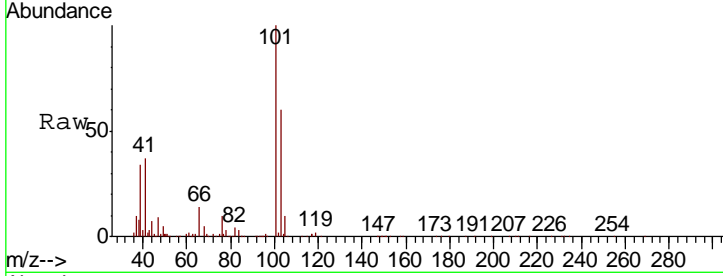
#7
 Trichlorofluoromethane
 Concen: 51.462 ug/l
 RT: 1.56 min Scan# 94
 Delta R.T. 0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
101	100		
103	59.8	51.6	77.4

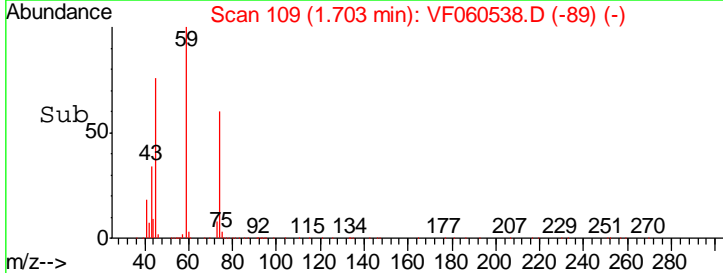
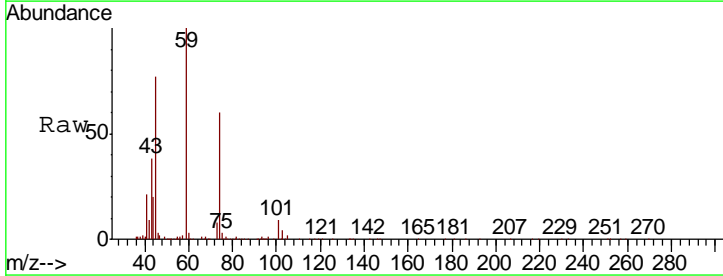
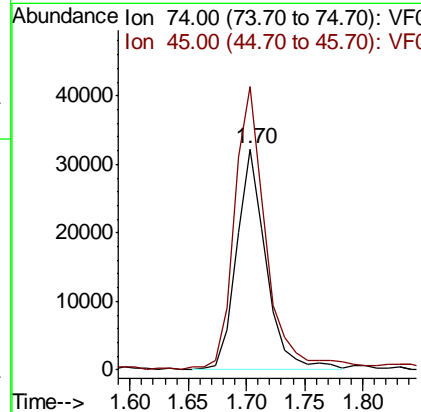
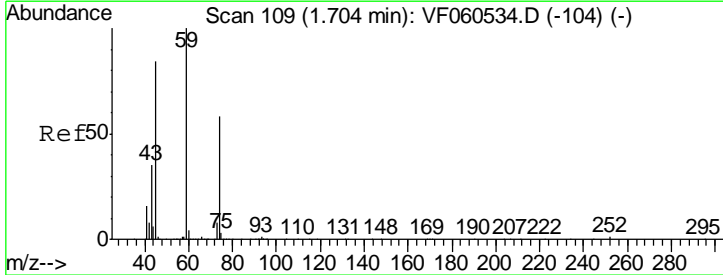
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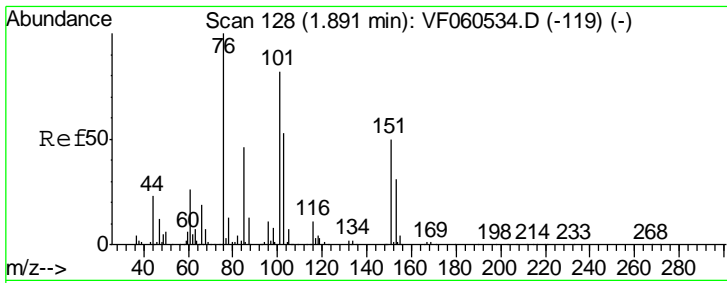
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#8
 Diethyl Ether
 Concen: 53.216 ug/l
 RT: 1.70 min Scan# 109
 Delta R.T. -0.00 min
 Lab File: VF060538.D
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Tgt Ion	Resp	Lower	Upper
74	100		
45	128.1	72.9	218.6





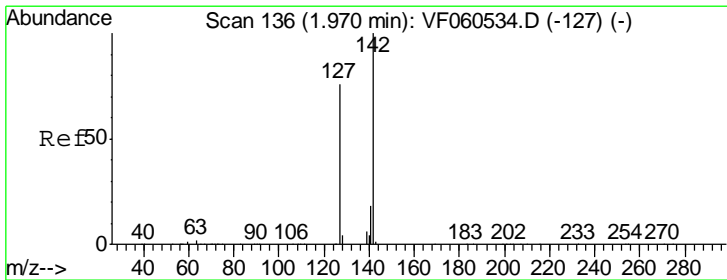
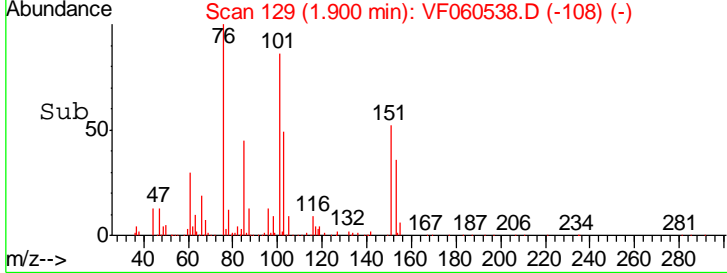
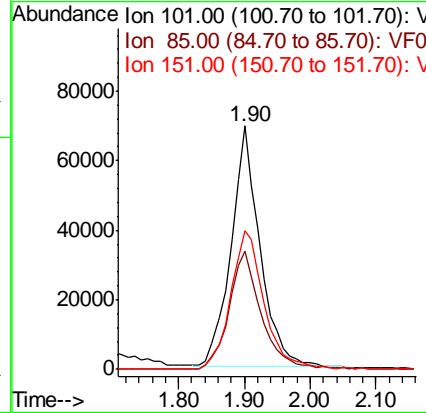
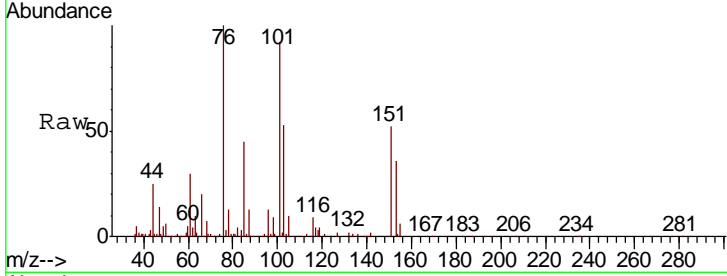
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 57.181 ug/l
 RT: 1.90 min Scan# 129
 Delta R.T. 0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
101	212744		
101	100		
85	48.7	44.6	67.0
151	56.8	48.4	72.6

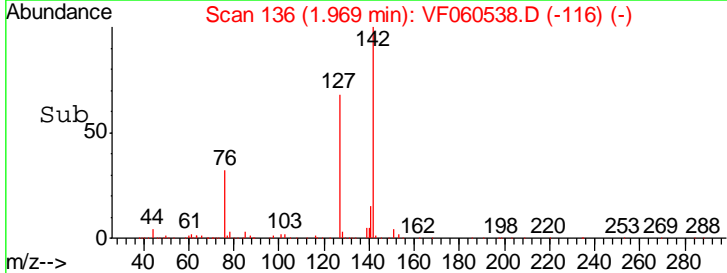
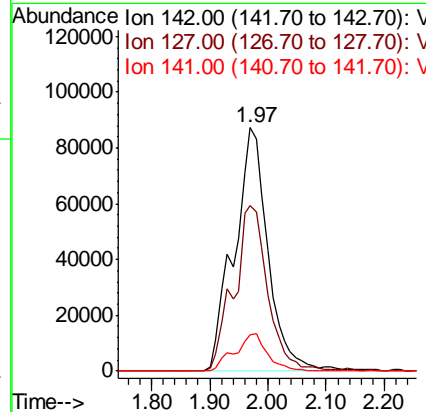
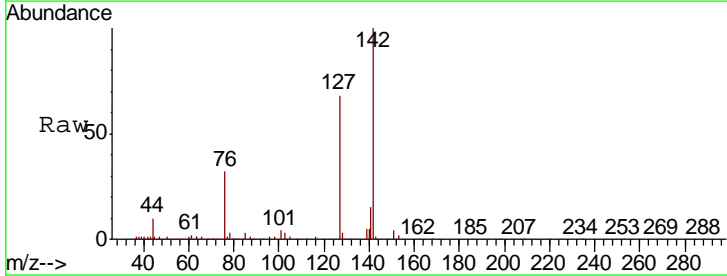
Manual Integrations
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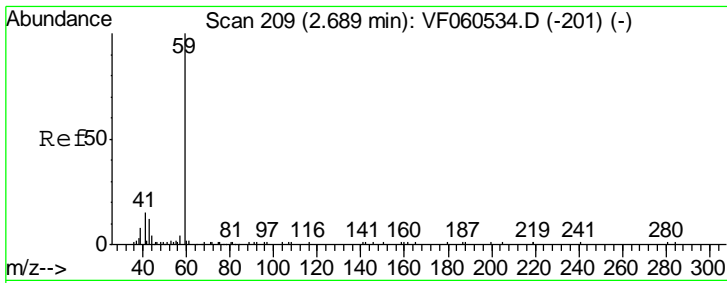
apatel
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#10
 Methyl Iodide
 Concen: 55.246 ug/l
 RT: 1.97 min Scan# 136
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
142	352907		
142	100		
127	68.2	61.2	91.8
141	15.1	14.0	21.0





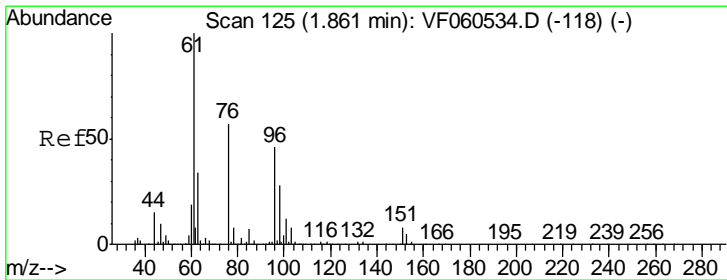
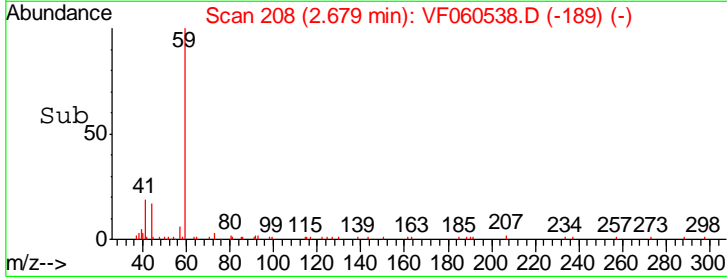
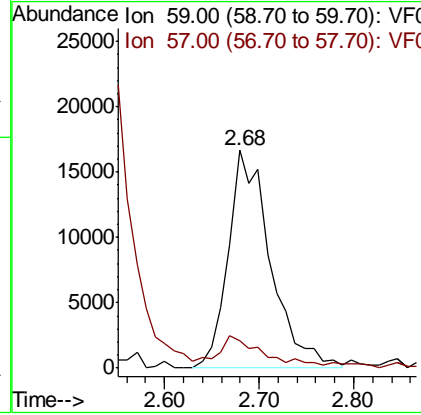
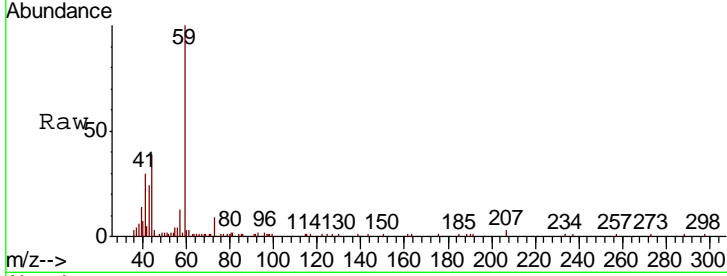
#11
 Tert butyl alcohol
 Concen: 290.444 ug/l
 RT: 2.68 min Scan# 208
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
59	100		
57	12.5	8.9	13.3

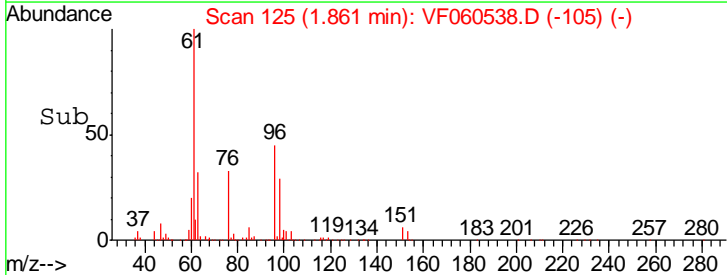
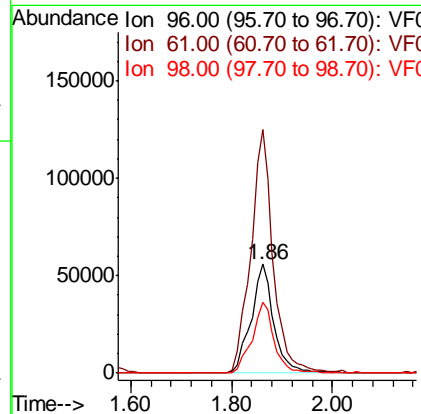
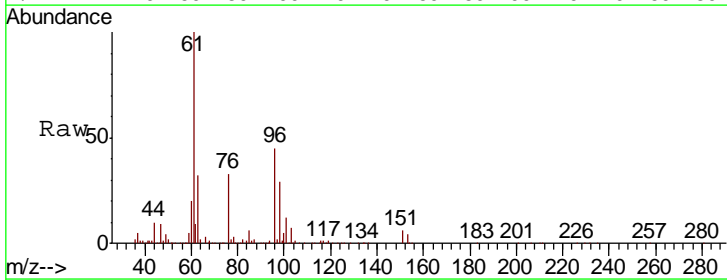
Manual Integrations
 APPROVED

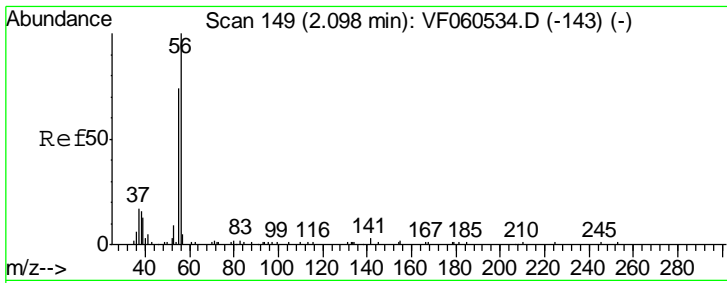
apatel
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#12
 1,1-Dichloroethene
 Concen: 53.413 ug/l
 RT: 1.86 min Scan# 125
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
96	100		
61	223.5	175.4	263.2
98	64.9	48.9	73.3





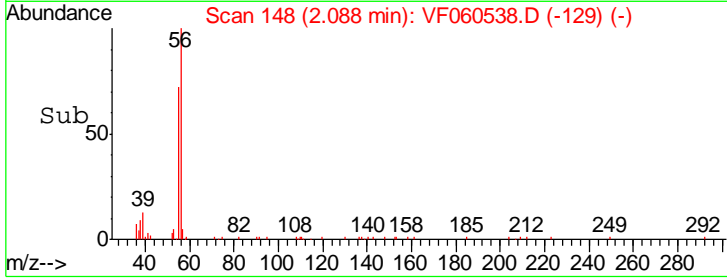
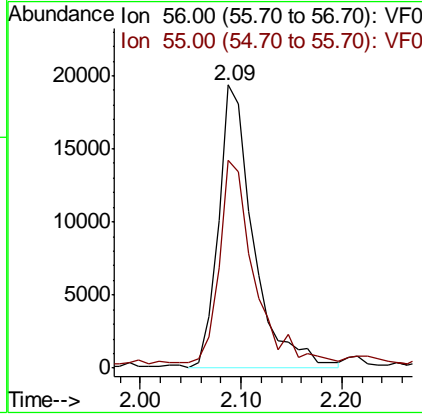
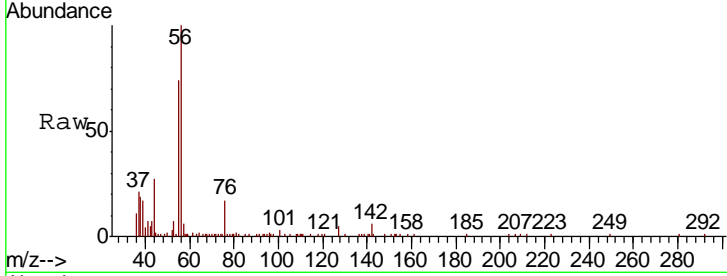
#13
 Acrolein
 Concen: 286.309 ug/l
 RT: 2.09 min Scan# 148
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
56	46842		
55	73.6	60.4	90.6

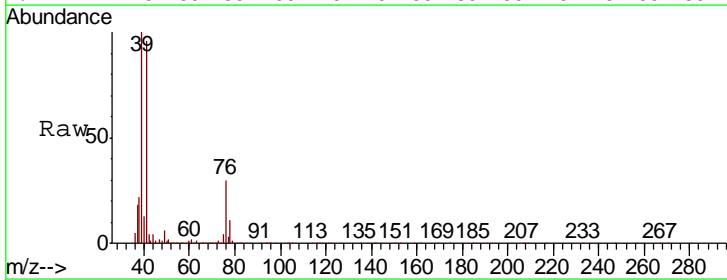
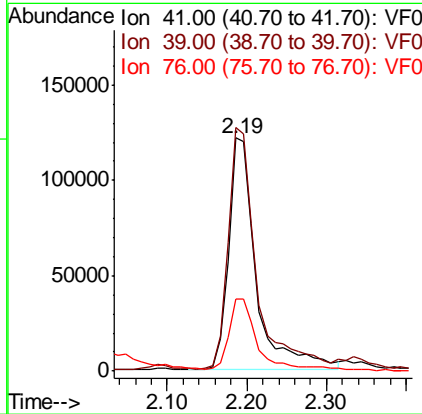
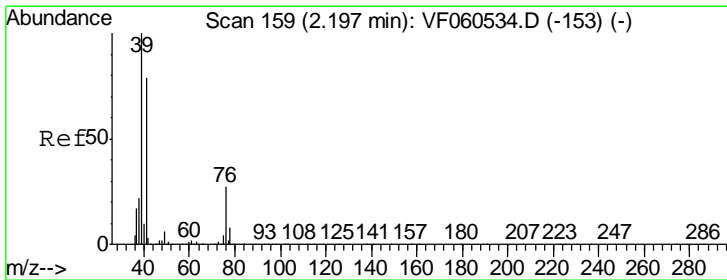
Manual Integrations
 APPROVED

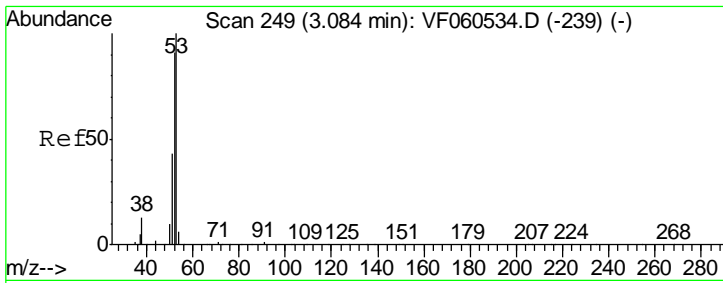
apatel
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#14
 Allyl chloride
 Concen: 57.086 ug/l
 RT: 2.19 min Scan# 158
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
41	298231		
39	104.4	100.6	151.0
76	31.2	27.6	41.4



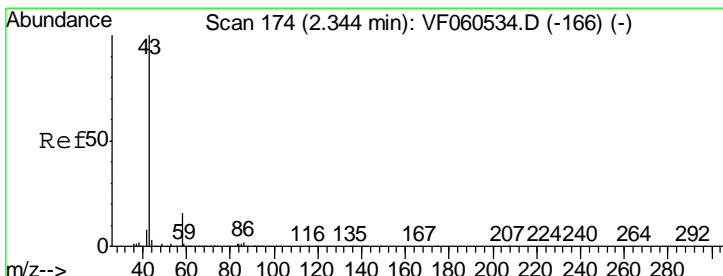
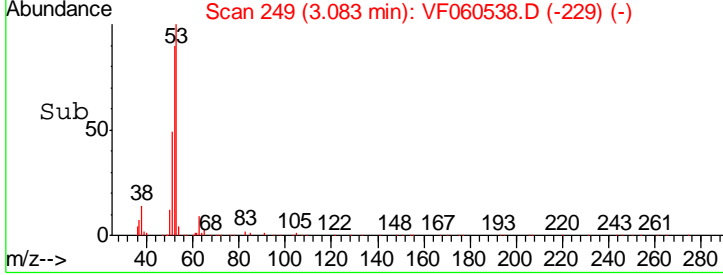
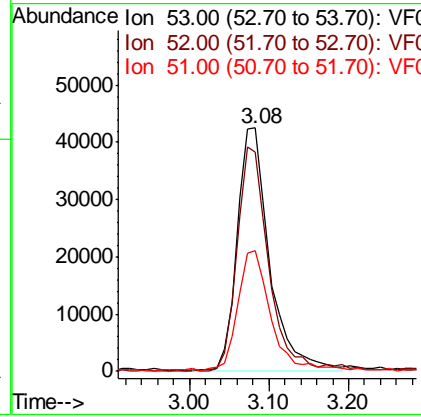
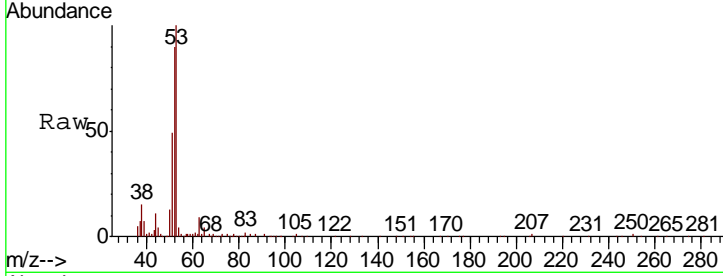


#15
 Acrylonitrile
 Concen: 265.062 ug/l
 RT: 3.08 min Scan# 249
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

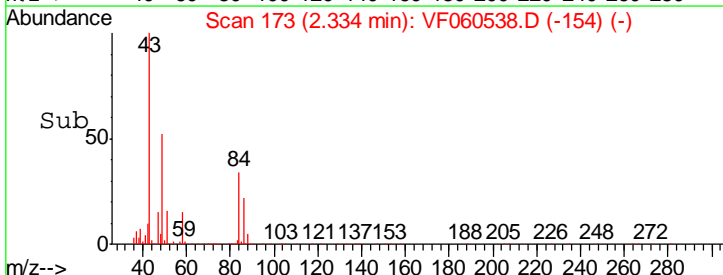
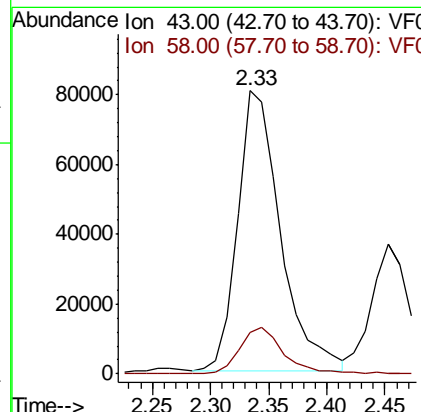
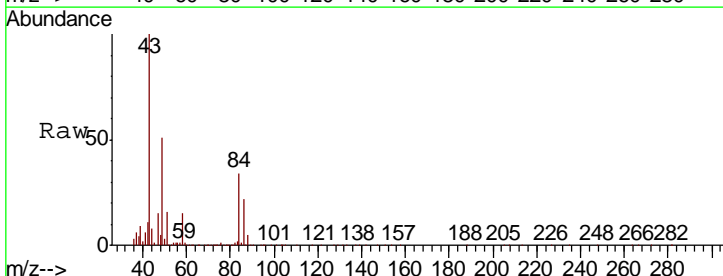
Tgt Ion	Resp	Lower	Upper
53	119524		
52	90.1	73.2	109.8
51	49.4	35.0	52.4

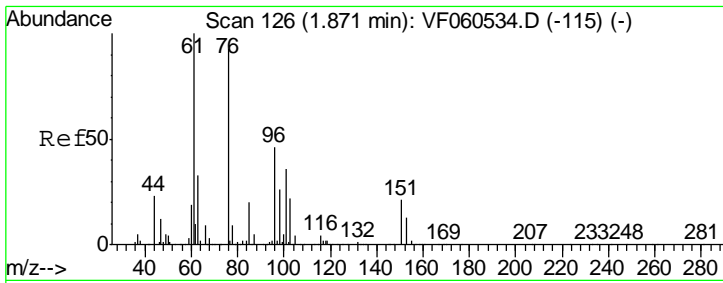
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#16
 Acetone
 Concen: 234.357 ug/l
 RT: 2.33 min Scan# 173
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
43	203784		
58	14.6	12.8	19.2



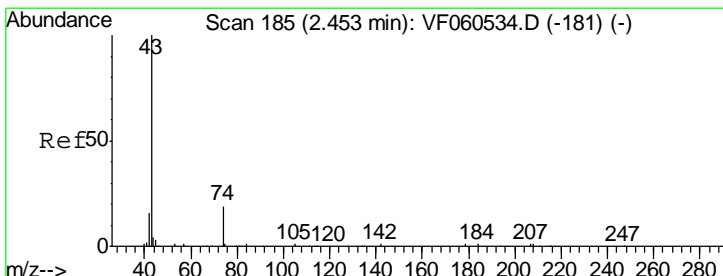
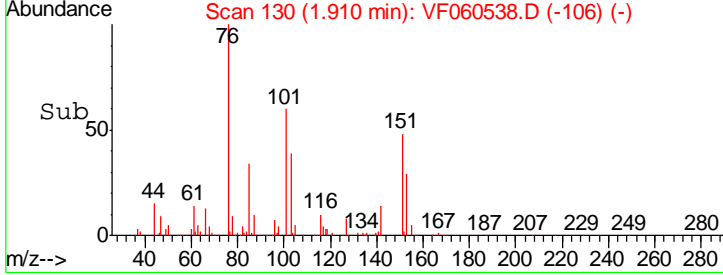
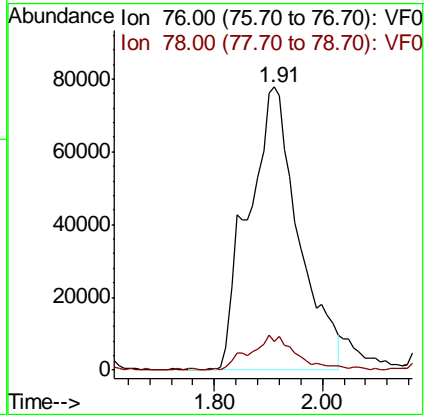
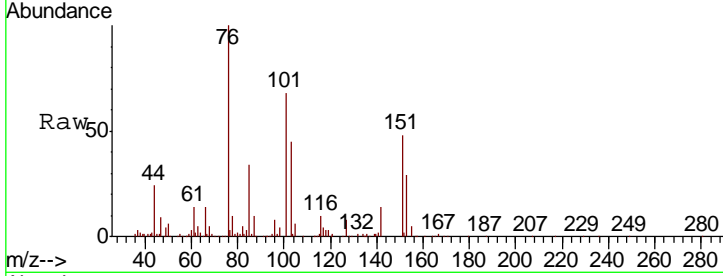


#17
 Carbon Disulfide
 Concen: 54.695 ug/l
 RT: 1.91 min Scan# 130
 Delta R.T. 0.04 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

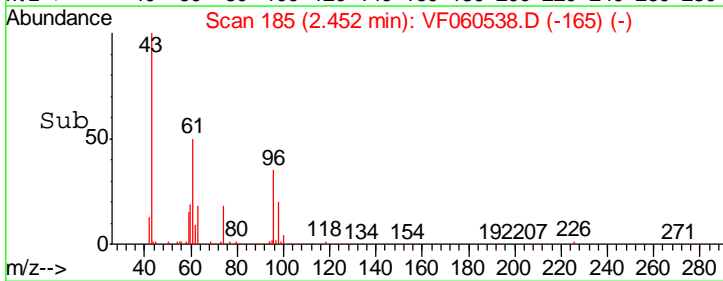
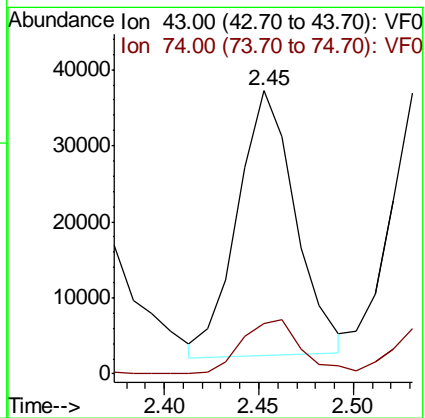
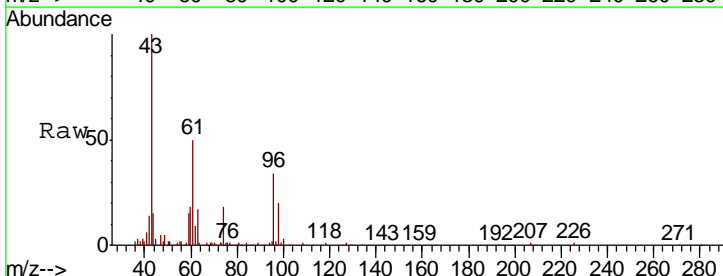
Tgt Ion	Resp	Lower	Upper
76	505046		
76	100		
78	10.2	8.0	12.0

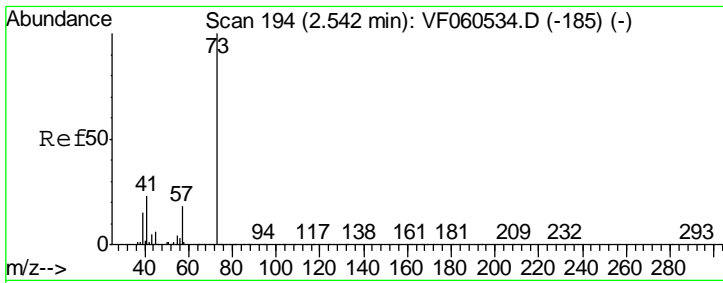
Manual Integrations
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#18
 Methyl Acetate
 Concen: 53.272 ug/l
 RT: 2.45 min Scan# 185
 Delta R.T. 0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
43	74002		
43	100		
74	17.8	13.5	20.3



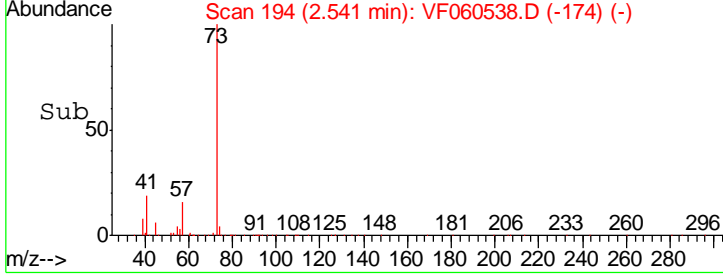
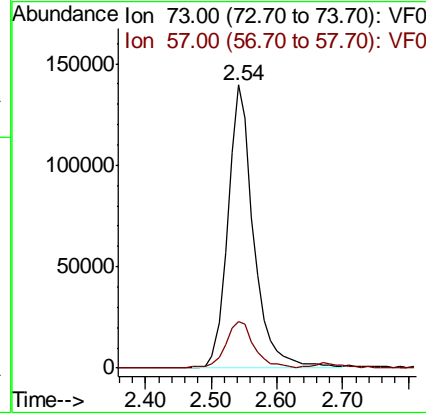
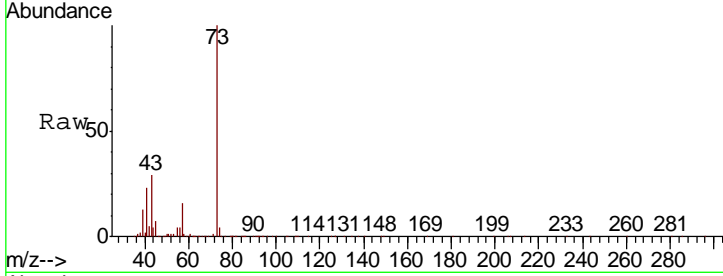


#19
Methyl tert-butyl Ether
Concen: 51.908 ug/l
RT: 2.54 min Scan# 194
Delta R.T. -0.00 min
Lab File: VF060538.D
Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
73	382127		
57	16.5	14.7	22.1

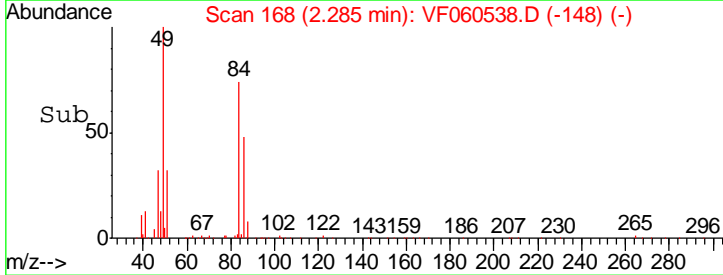
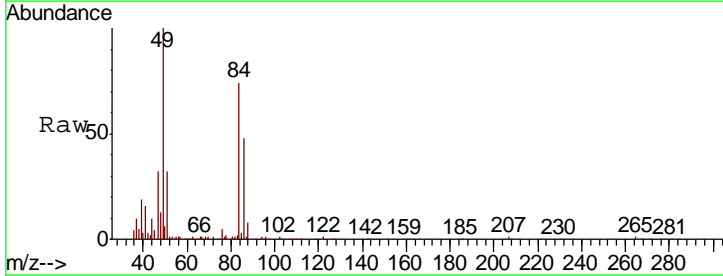
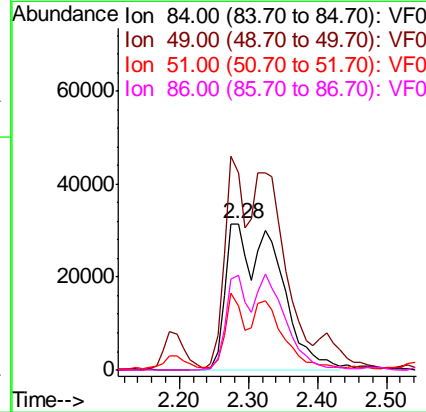
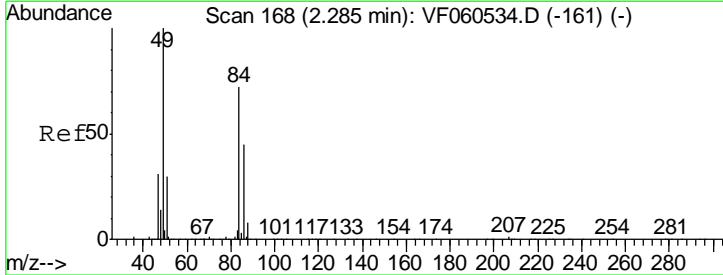
Instrument :
MSVOA_F
ClientSampled :
VICV102918

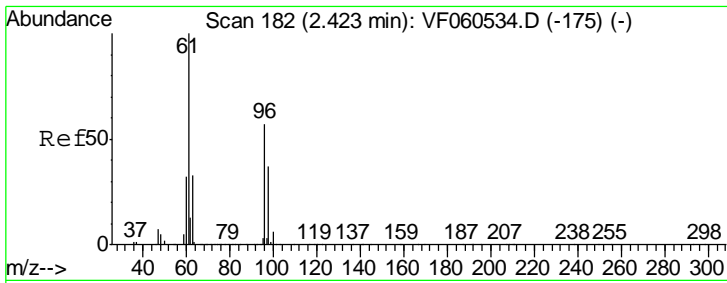
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#20
Methylene Chloride
Concen: 55.844 ug/l m
RT: 2.28 min Scan# 168
Delta R.T. -0.00 min
Lab File: VF060538.D
Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
84	165767		
49	135.1	115.4	173.0
51	43.5	35.4	53.2
86	64.5	50.9	76.3





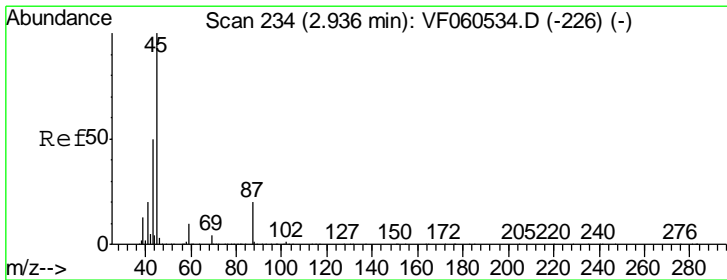
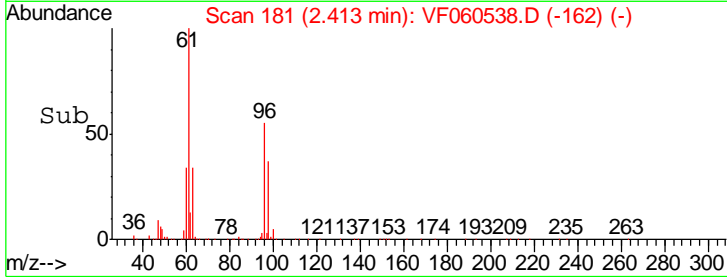
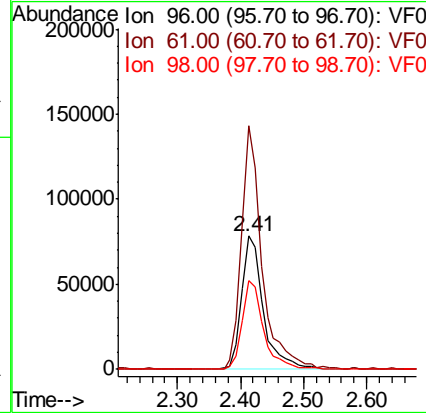
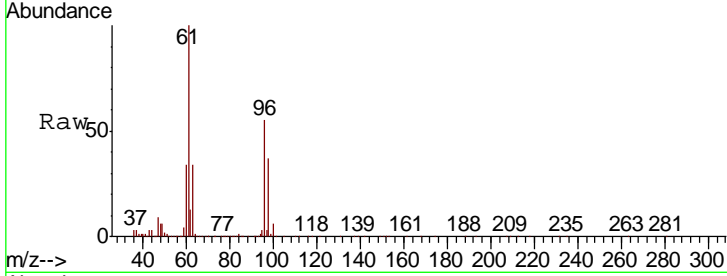
#21
 trans-1,2-Dichloroethene
 Concen: 55.269 ug/l
 RT: 2.41 min Scan# 181
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
96	185726		
96	100		
61	182.7	139.8	209.6
98	66.9	52.2	78.4

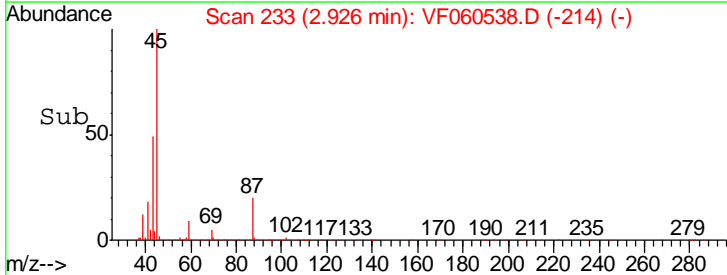
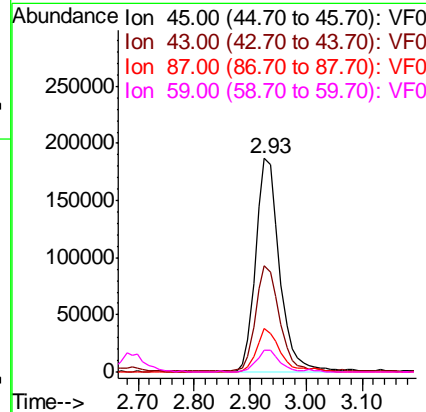
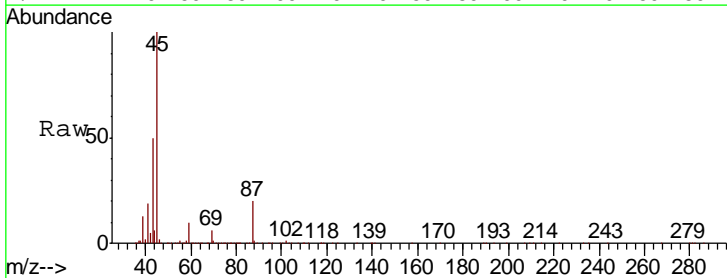
Manual Integrations
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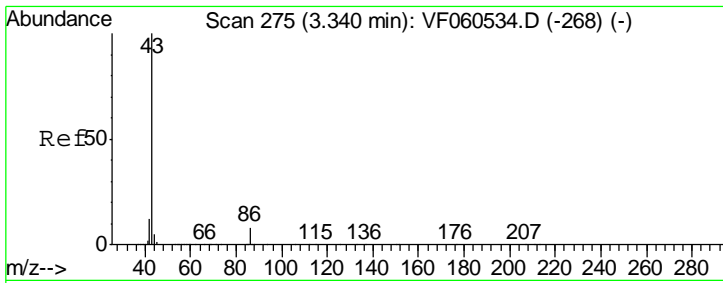
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#22
 Diisopropyl ether
 Concen: 58.102 ug/l
 RT: 2.93 min Scan# 233
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
45	551358		
45	100		
43	49.6	40.6	60.8
87	20.2	15.9	23.9
59	10.1	8.0	12.0



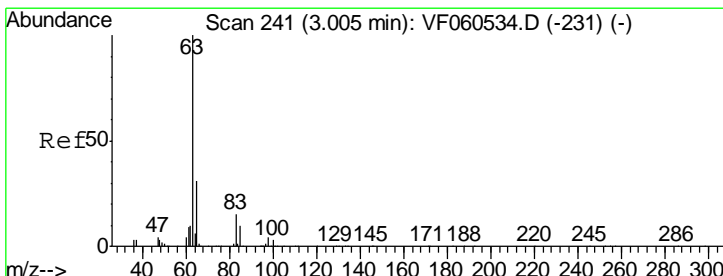
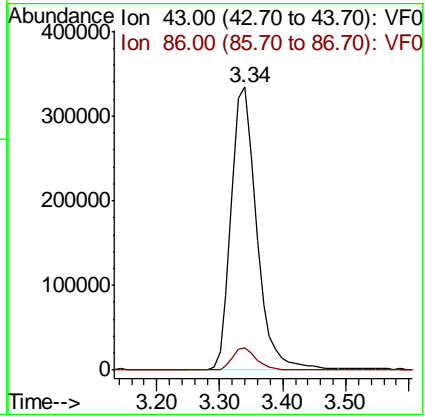
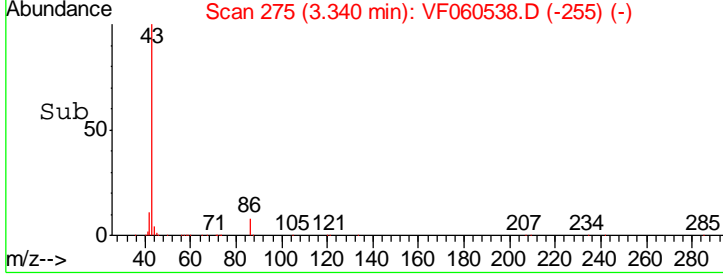
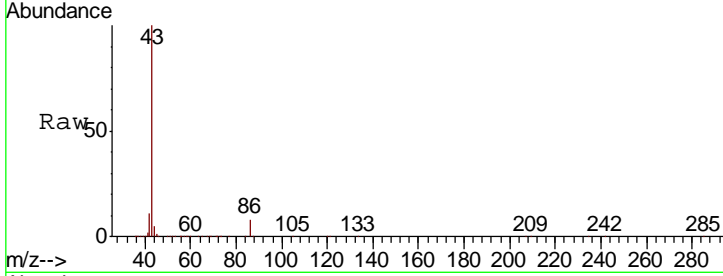


#23
 Vinyl Acetate
 Concen: 265.467 ug/l
 RT: 3.34 min Scan# 275
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

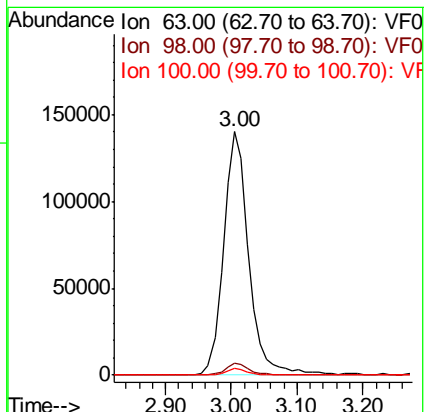
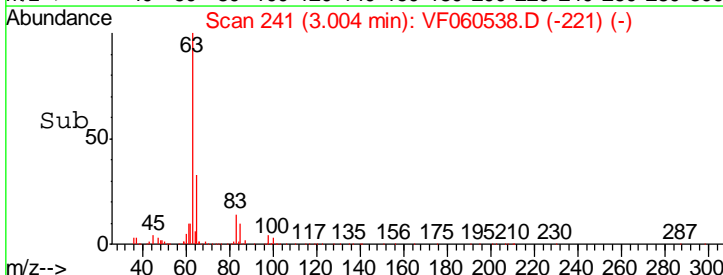
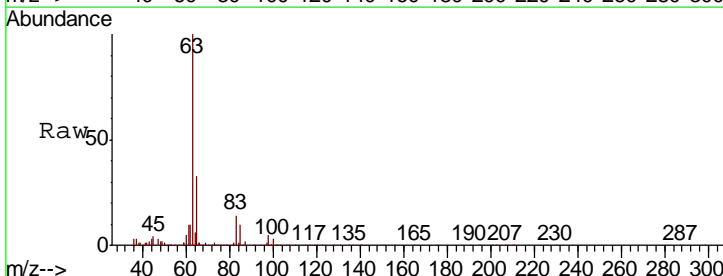
Tgt Ion	Resp	Lower	Upper
43	100		
86	7.9	6.2	9.2

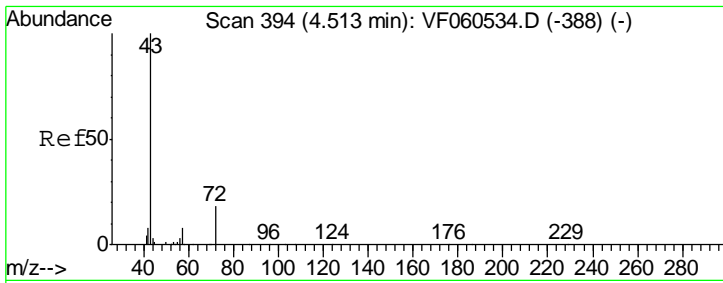
Manual Integrations
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#24
 1,1-Dichloroethane
 Concen: 54.467 ug/l
 RT: 3.00 min Scan# 241
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
63	100		
98	4.7	2.0	6.0
100	3.0	1.4	4.0





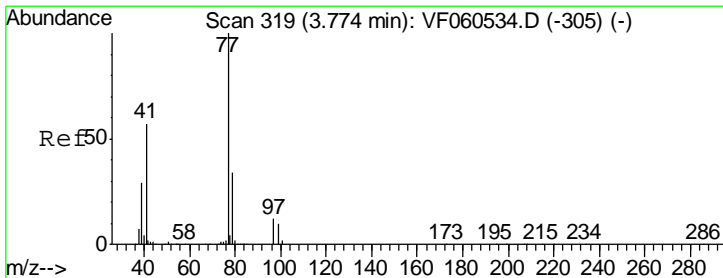
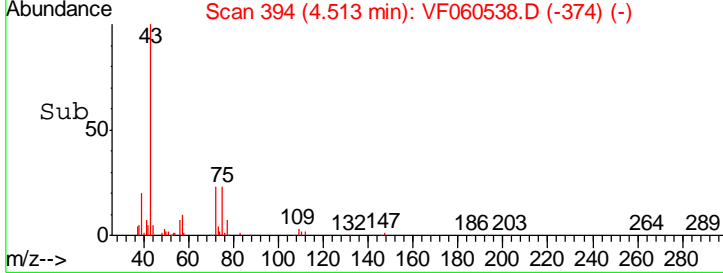
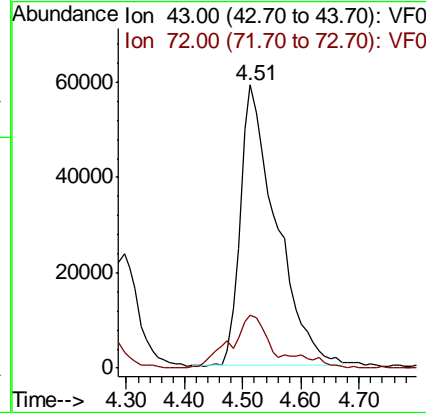
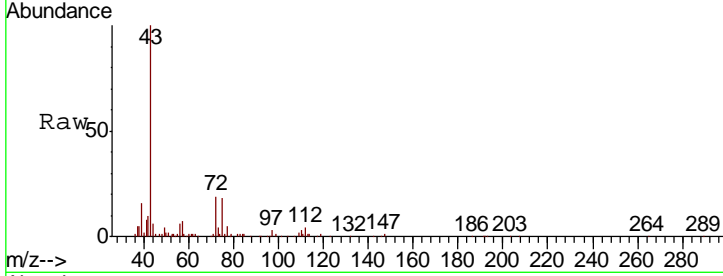
#25
 2-Butanone
 Concen: 239.184 ug/l
 RT: 4.51 min Scan# 394
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion: 43 Resp: 253680

Ion	Ratio	Lower	Upper
43	100		
72	18.9	17.4	26.0

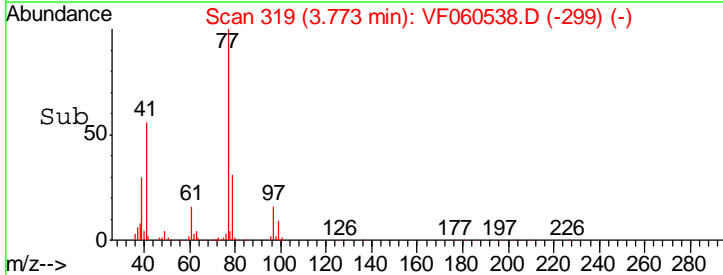
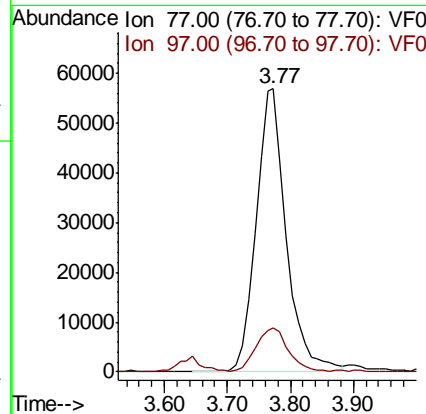
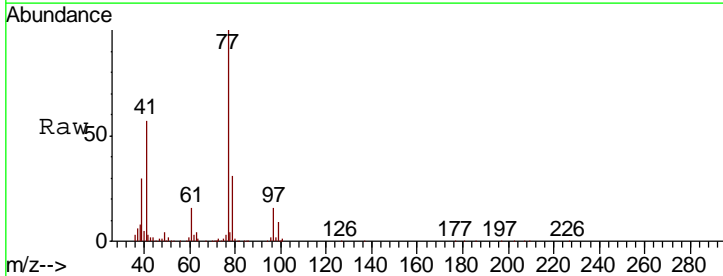
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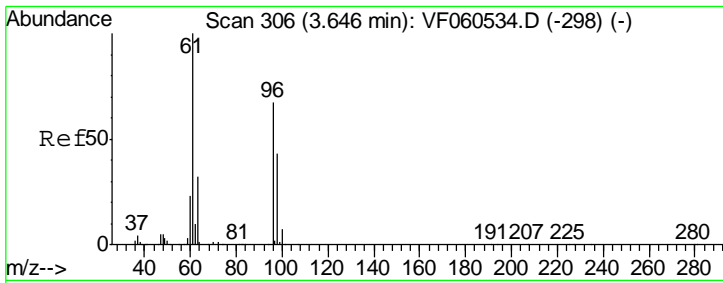


#26
 2,2-Dichloropropane
 Concen: 44.495 ug/l
 RT: 3.77 min Scan# 319
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion: 77 Resp: 189346

Ion	Ratio	Lower	Upper
77	100		
97	15.8	8.5	25.5





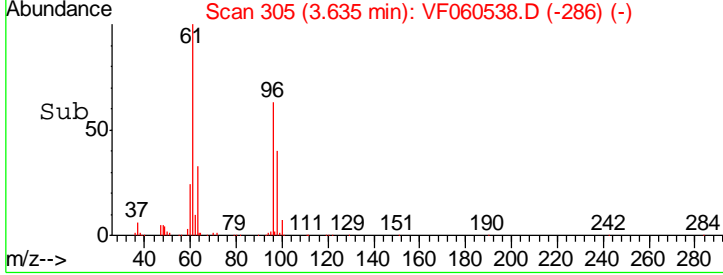
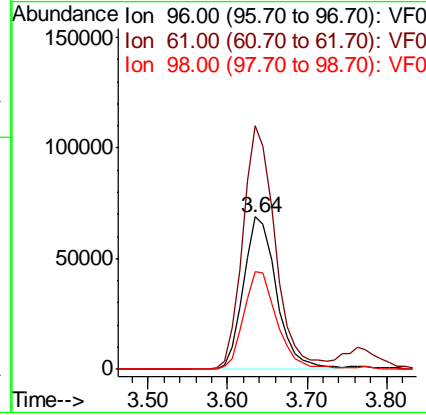
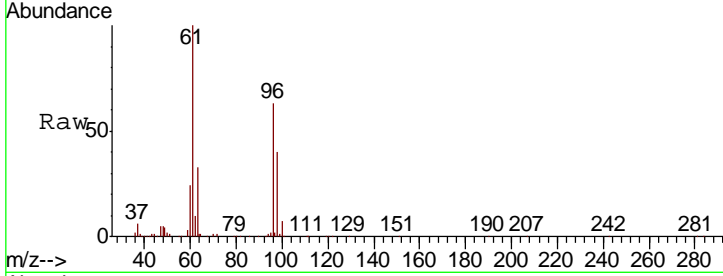
#27
 cis-1,2-Dichloroethene
 Concen: 49.071 ug/l
 RT: 3.64 min Scan# 305
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
96	198833		
61	159.6	0.0	300.8
98	64.2	0.0	128.4

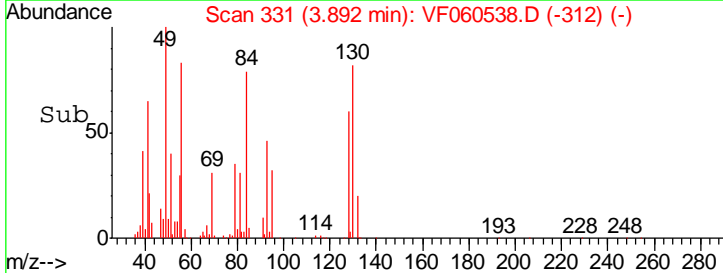
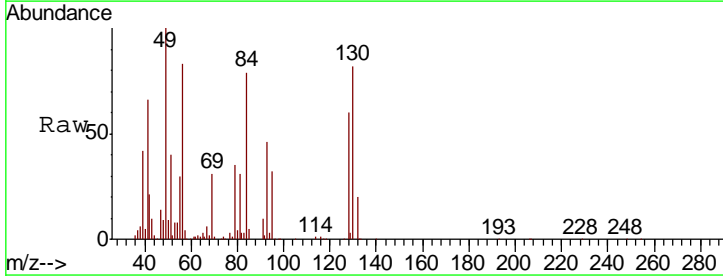
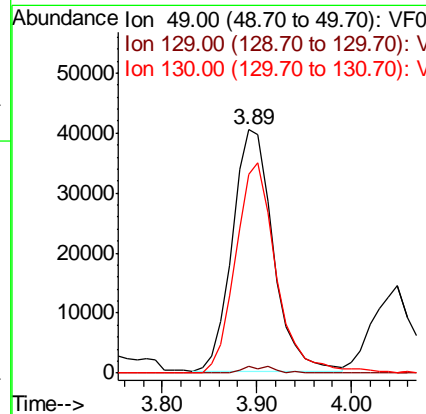
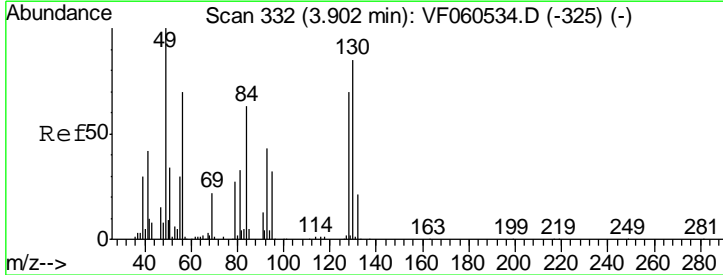
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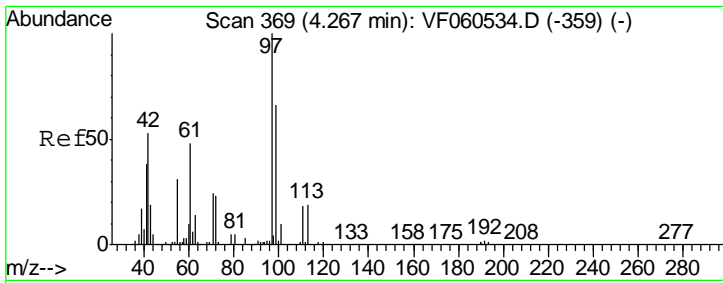
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#28
 Bromochloromethane
 Concen: 49.131 ug/l
 RT: 3.89 min Scan# 331
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
49	121184		
49	100		
129	2.9	0.0	4.8
130	81.9	67.5	101.3





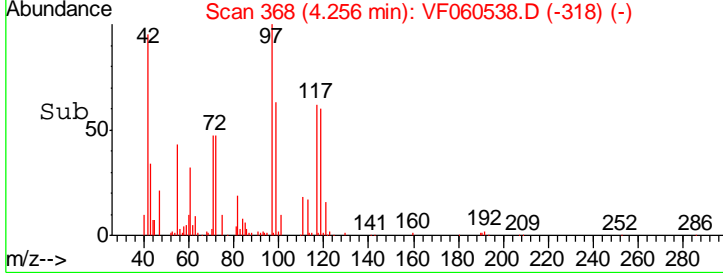
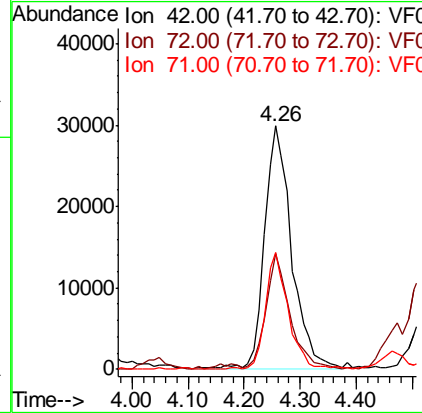
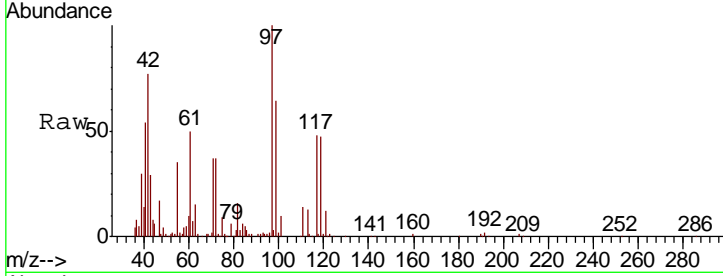
#29
 Tetrahydrofuran
 Concen: 262.435 ug/l
 RT: 4.26 min Scan# 368
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
42	100		
72	42.8	32.5	48.7
71	41.1	34.5	51.7

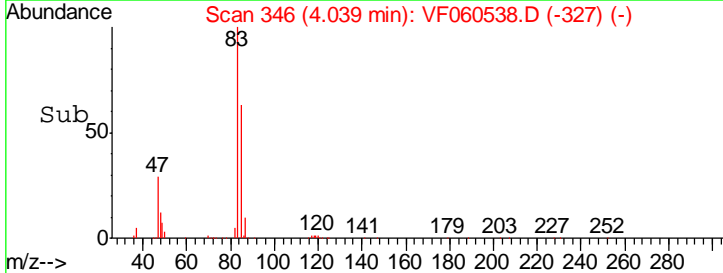
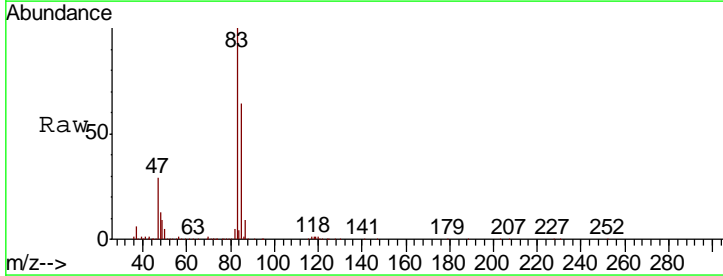
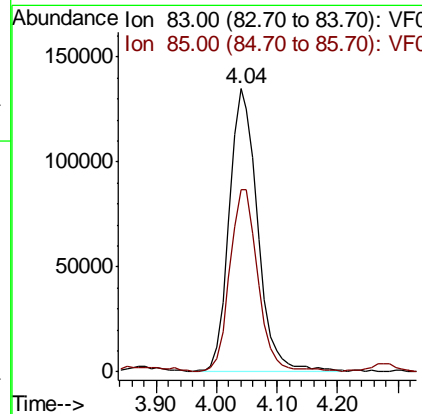
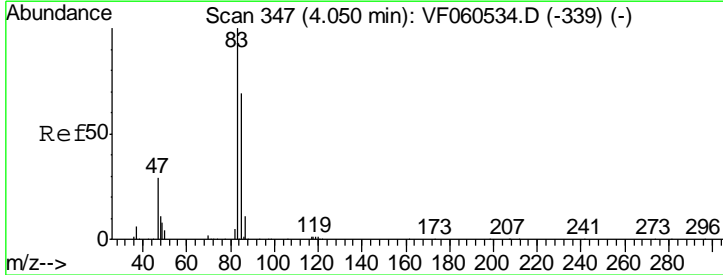
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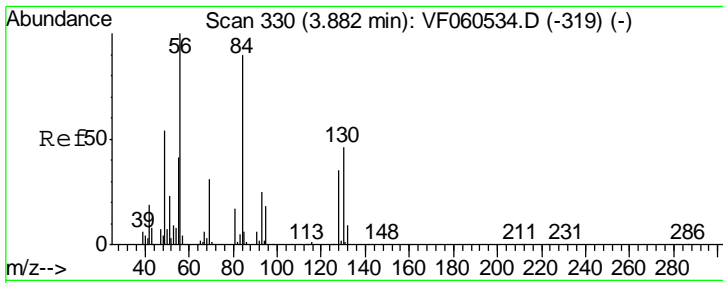
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#30
 Chloroform
 Concen: 50.187 ug/l
 RT: 4.04 min Scan# 346
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
83	100		
85	64.4	55.0	82.4





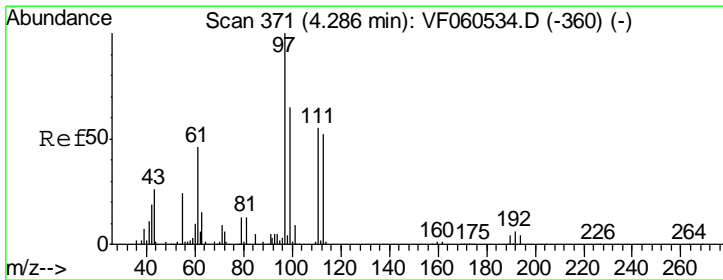
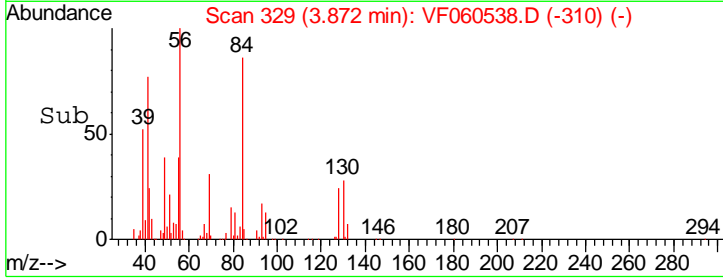
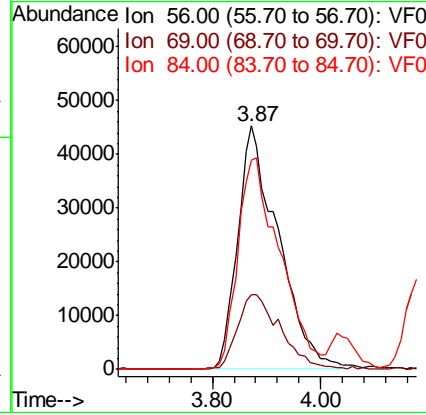
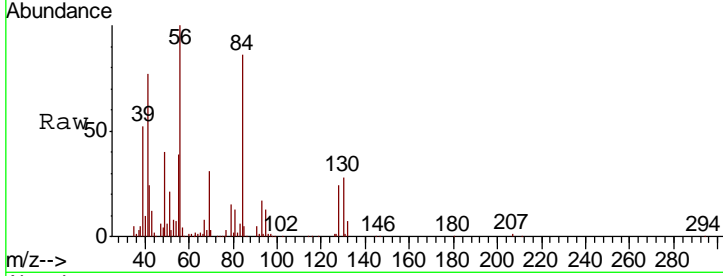
#31
 Cyclohexane
 Concen: 48.473 ug/l
 RT: 3.87 min Scan# 329
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
 ClientSampleID :
 VICV102918

Tgt Ion	Resp	Lower	Upper
56	100		
69	30.8	25.0	37.6
84	85.9	72.1	108.1

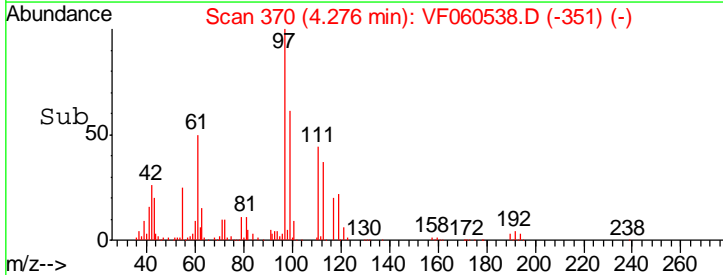
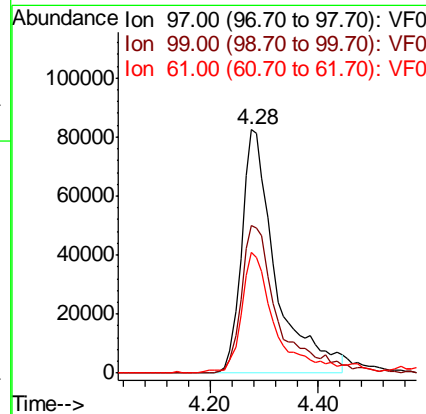
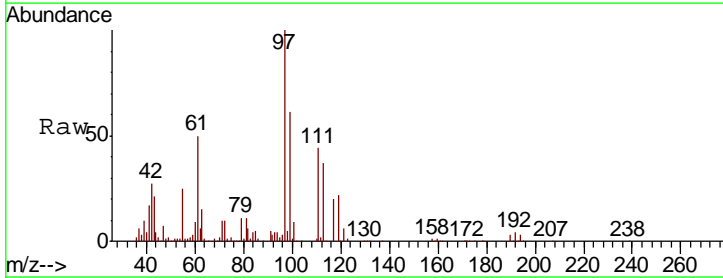
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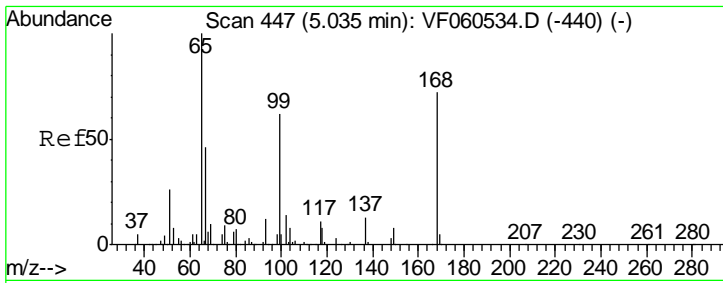
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#32
 1,1,1-Trichloroethane
 Concen: 50.714 ug/l
 RT: 4.28 min Scan# 370
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
97	100		
99	60.7	51.7	77.5
61	49.8	36.8	55.2





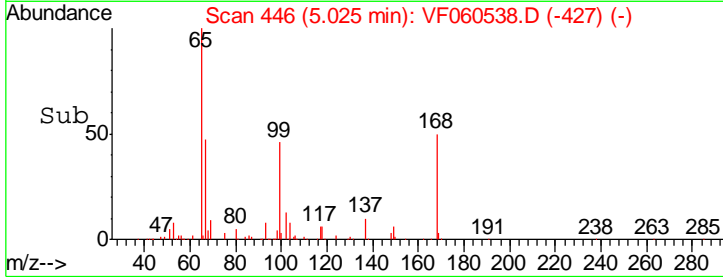
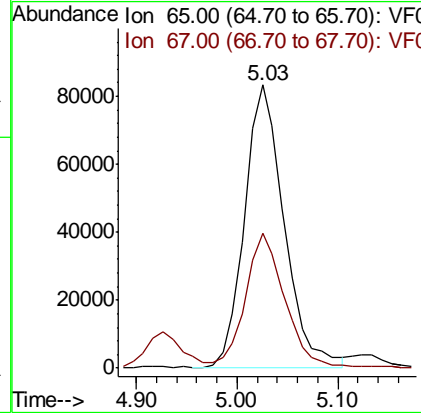
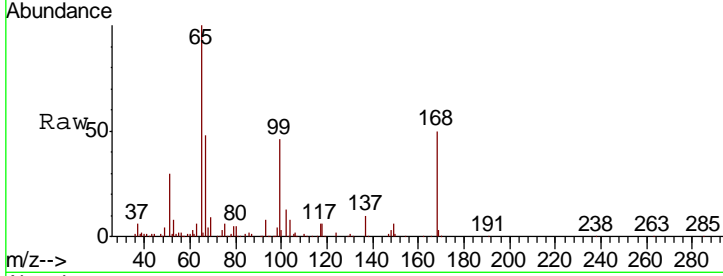
#33
 1,2-Dichloroethane-d4
 Concen: 50.135 ug/l
 RT: 5.03 min Scan# 446
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
65	100		
67	47.5	0.0	94.4

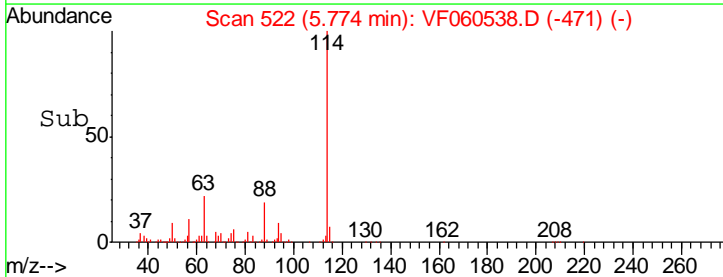
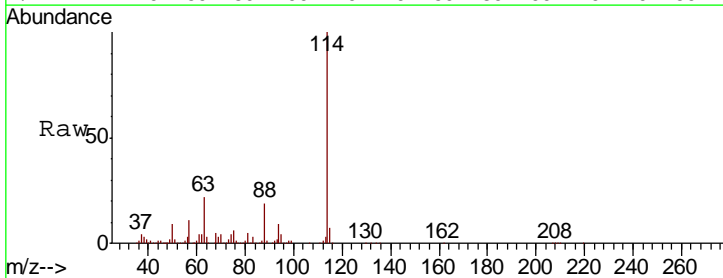
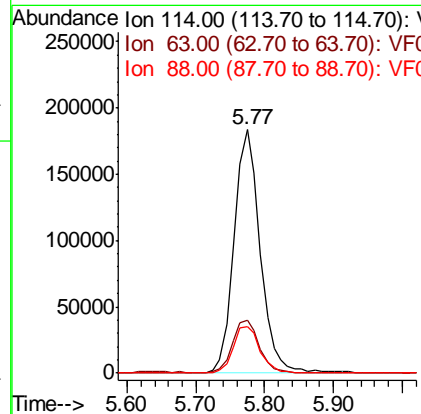
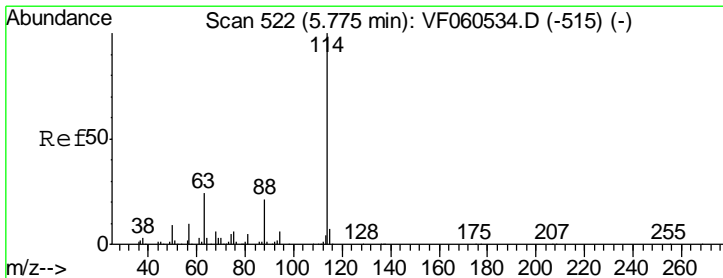
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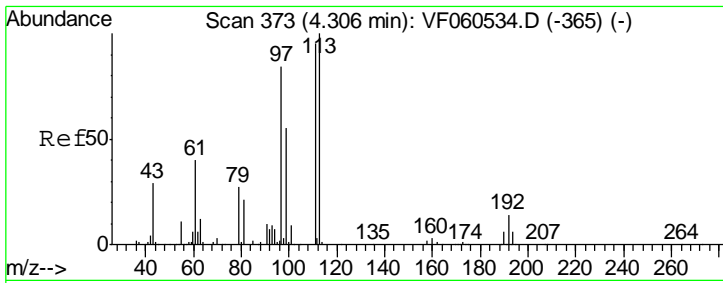
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.77 min Scan# 522
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
114	100		
63	21.9	0.0	48.0
88	19.2	0.0	42.0





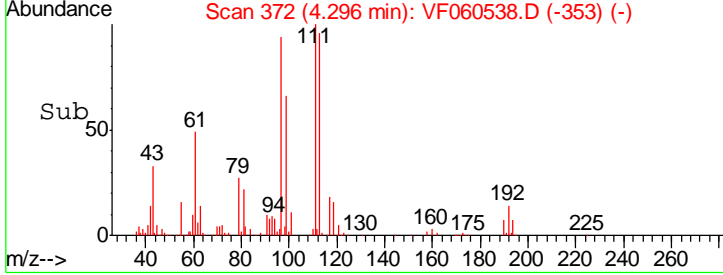
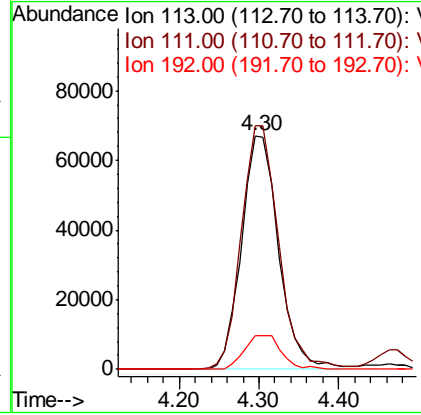
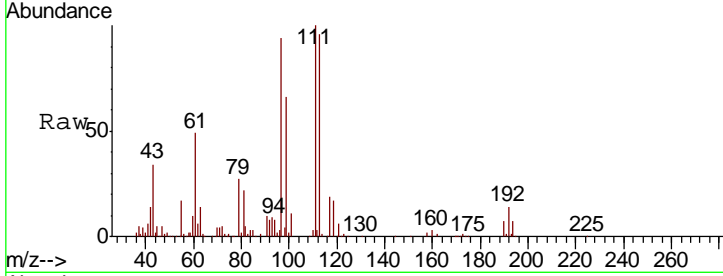
#35
 Dibromofluoromethane
 Concen: 46.654 ug/l
 RT: 4.30 min Scan# 372
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
113	215894		
113	100		
111	104.1	75.9	113.9
192	14.5	11.2	16.8

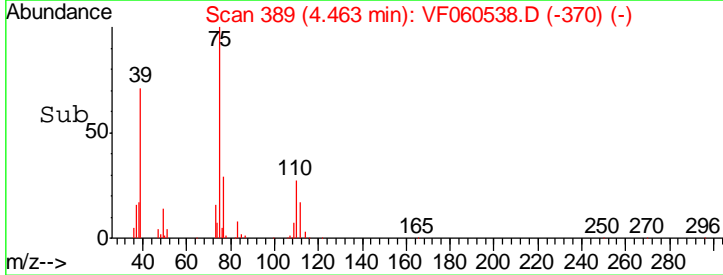
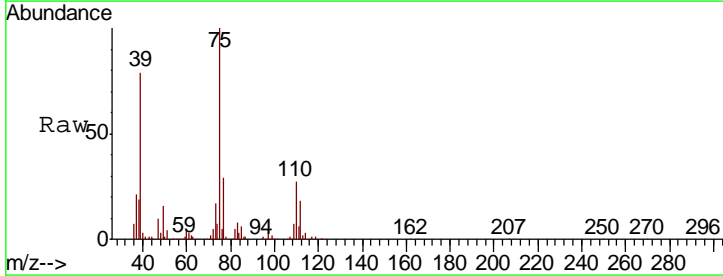
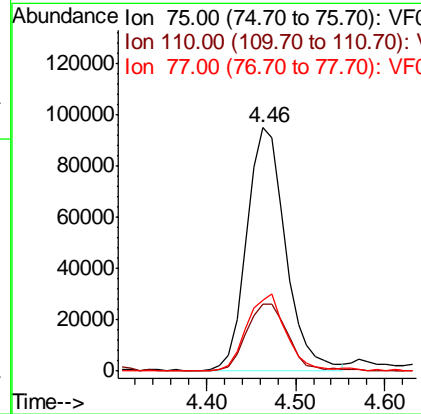
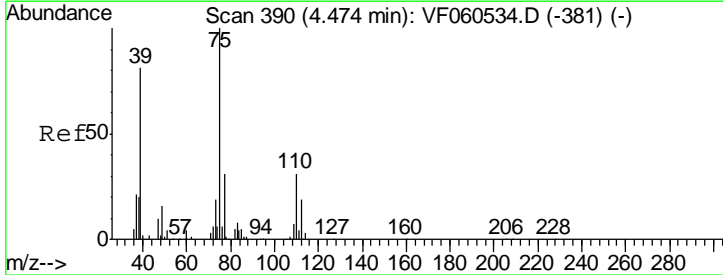
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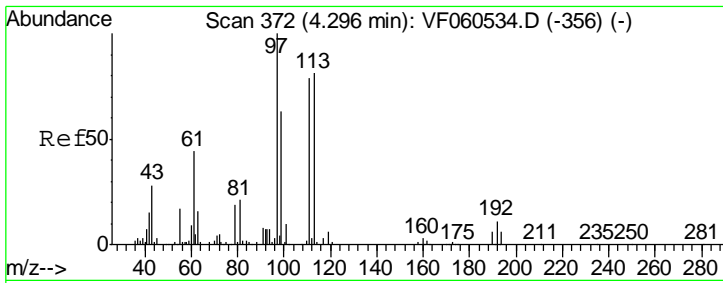
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#36
 1,1-Dichloropropene
 Concen: 47.452 ug/l
 RT: 4.46 min Scan# 389
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
75	285124		
75	100		
110	27.4	15.3	45.8
77	28.9	24.8	37.2





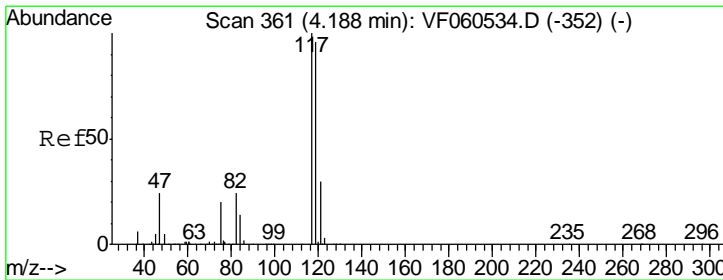
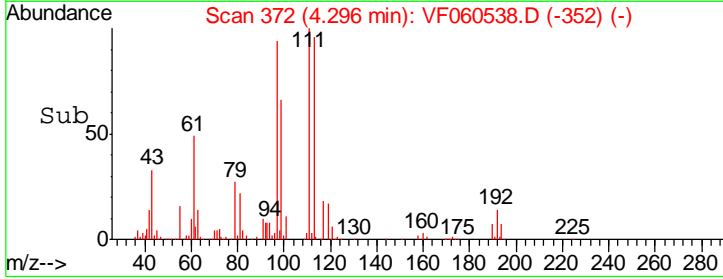
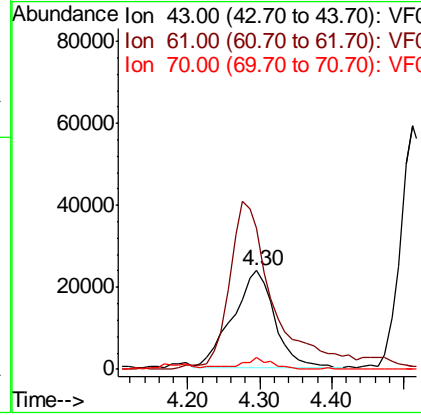
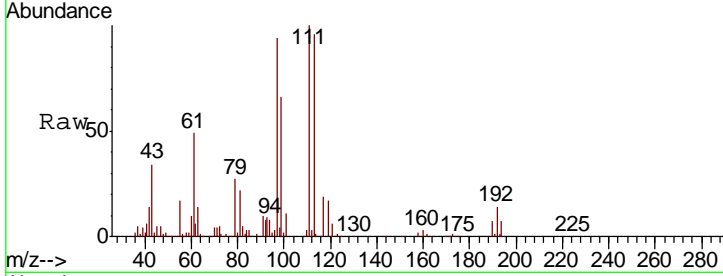
#37
 Ethyl Acetate
 Concen: 48.968 ug/l
 RT: 4.30 min Scan# 372
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
43	100		
61	143.5	123.9	185.9
70	12.7	7.3	10.9

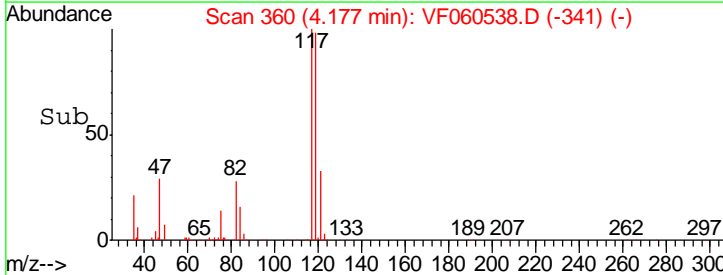
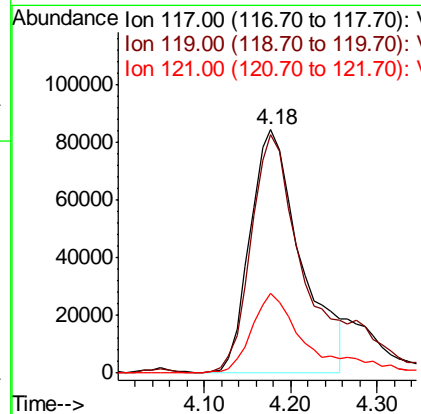
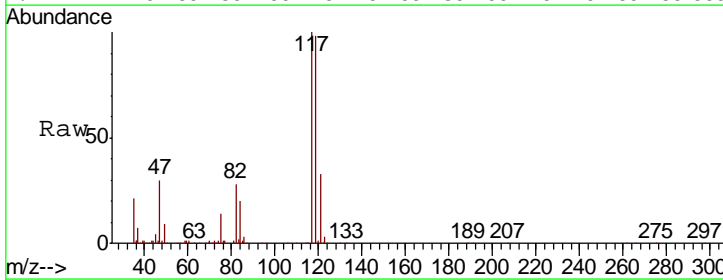
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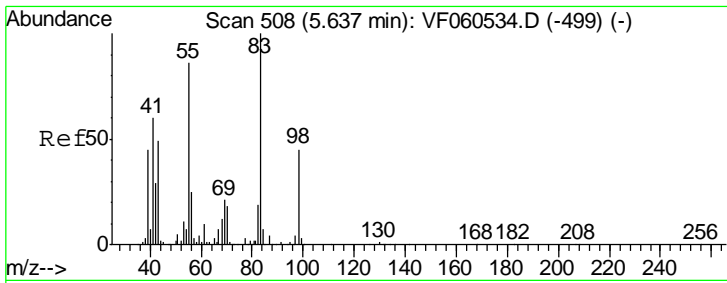
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#38
 Carbon Tetrachloride
 Concen: 47.884 ug/l m
 RT: 4.18 min Scan# 360
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
117	100		
119	98.1	76.5	114.7
121	32.9	24.3	36.5





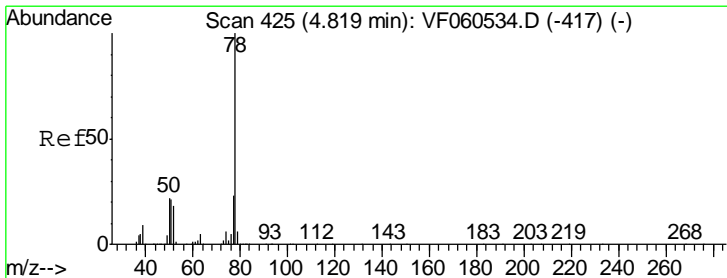
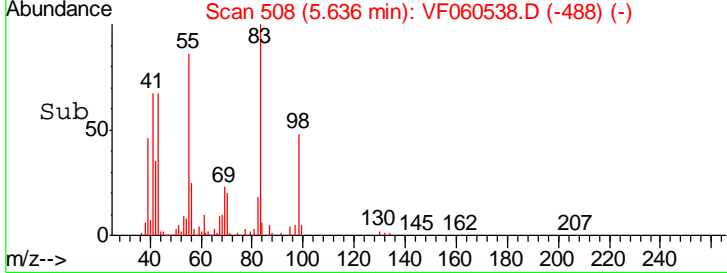
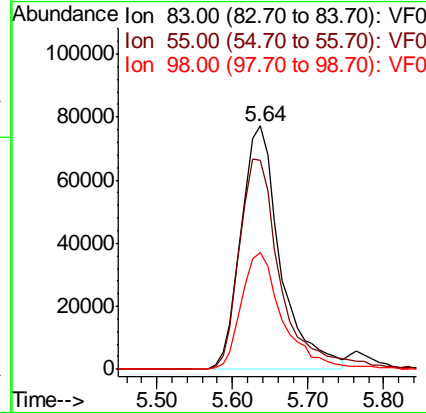
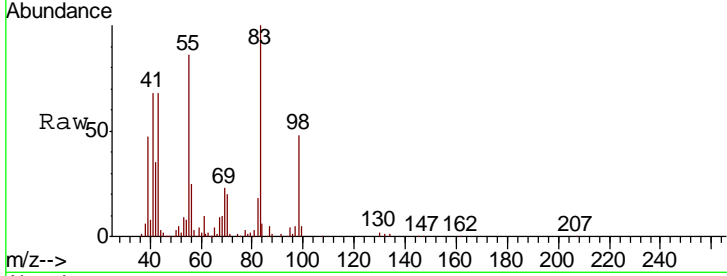
#39
 Methylcyclohexane
 Concen: 46.165 ug/l
 RT: 5.64 min Scan# 508
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
83	100		
55	85.7	69.0	103.4
98	47.8	36.1	54.1

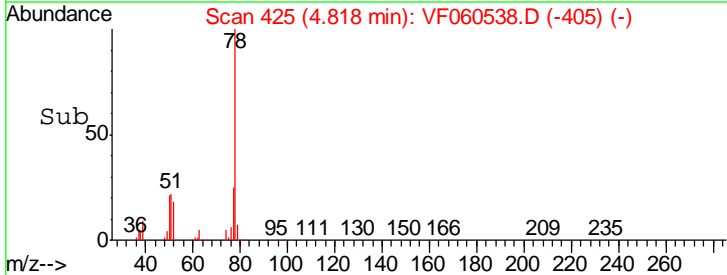
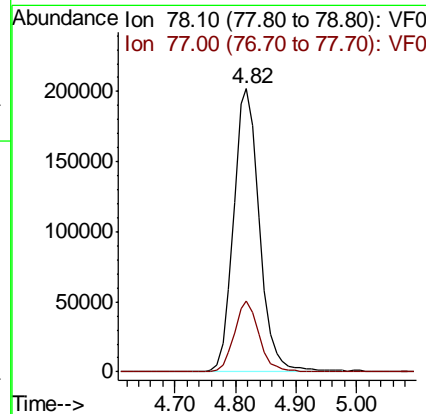
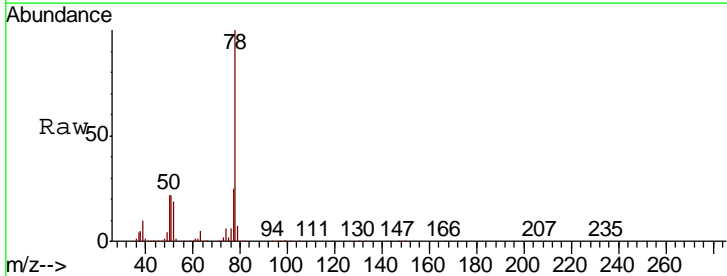
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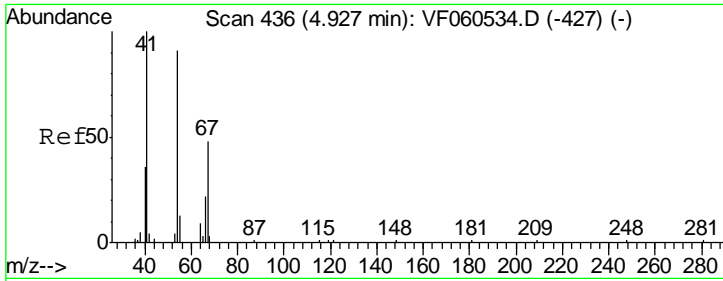
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#40
 Benzene
 Concen: 50.207 ug/l
 RT: 4.82 min Scan# 425
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
78	100		
77	25.0	18.5	27.7



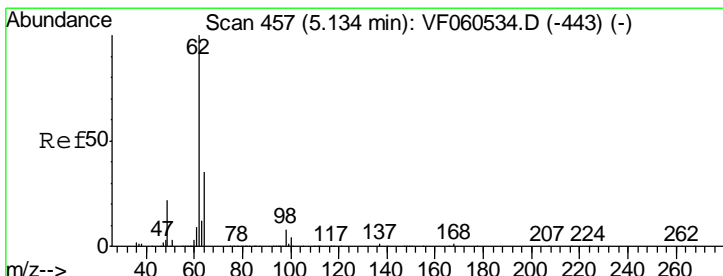
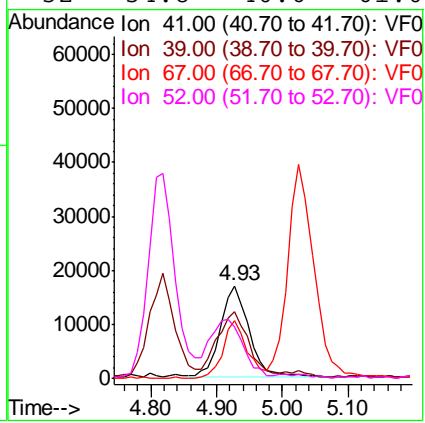
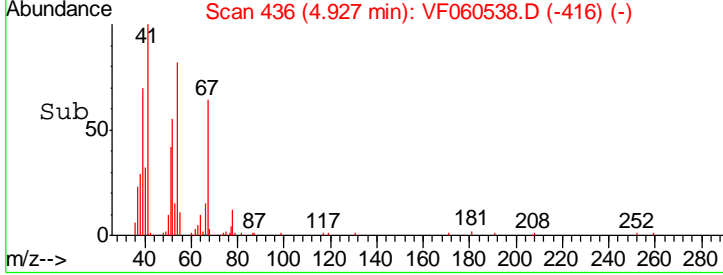
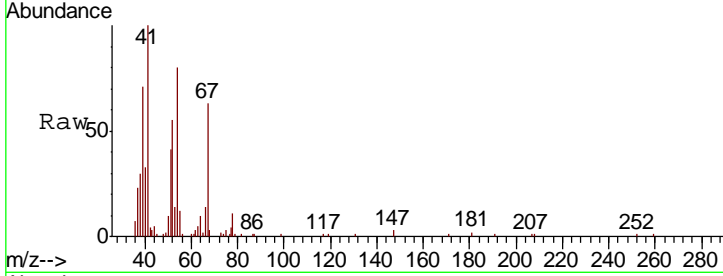


#41
 Methacrylonitrile
 Concen: 46.426 ug/l
 RT: 4.93 min Scan# 436
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampleID : VICV102918

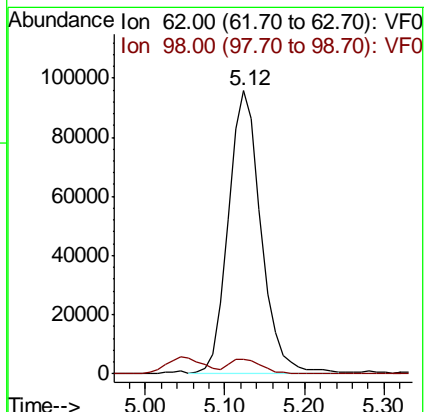
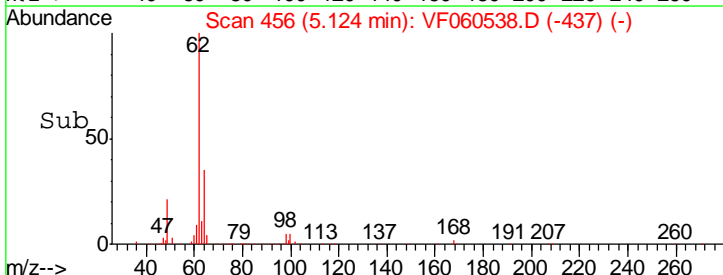
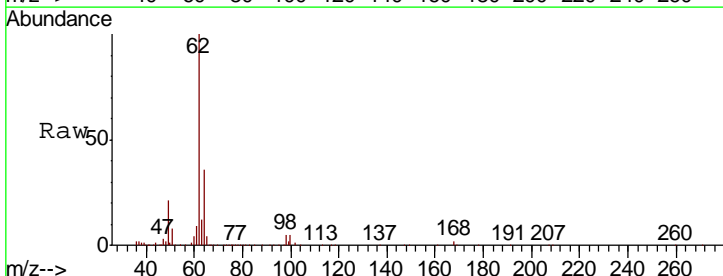
Tgt Ion	Resp	Lower	Upper
41	100		
39	71.5	51.0	76.6
67	62.6	38.0	57.0
52	54.8	40.6	61.0

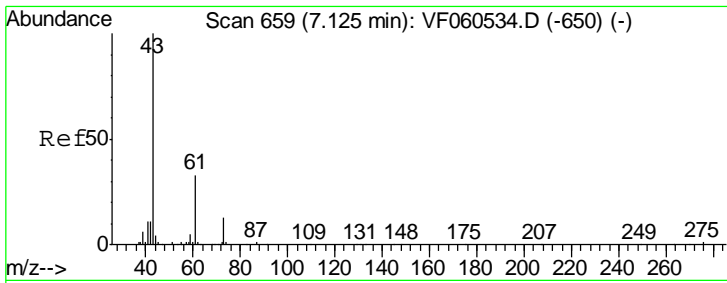
Manual Integrations
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#42
 1,2-Dichloroethane
 Concen: 49.074 ug/l
 RT: 5.12 min Scan# 456
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
62	100		
98	5.1	0.0	15.8



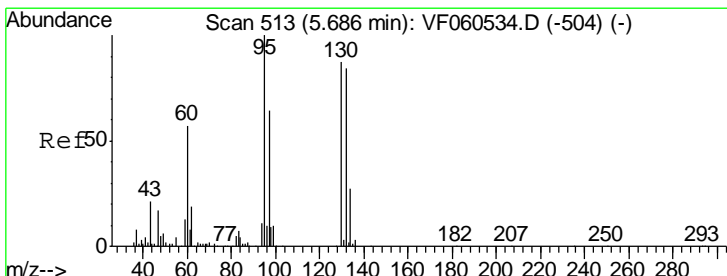
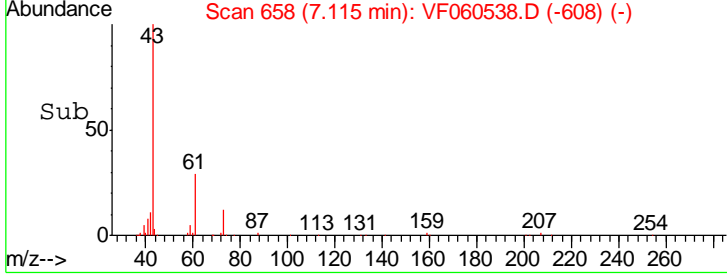
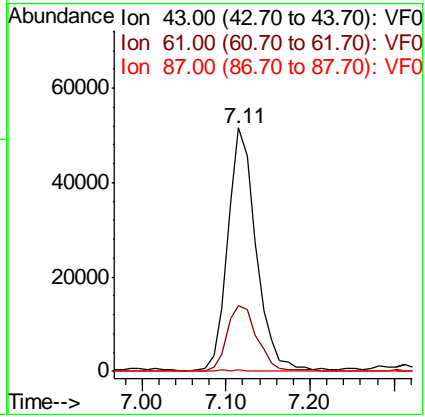
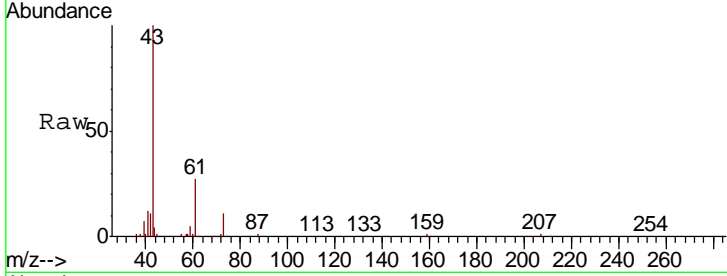


#43
 Isopropyl Acetate
 Concen: 51.501 ug/l
 RT: 7.11 min Scan# 658
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

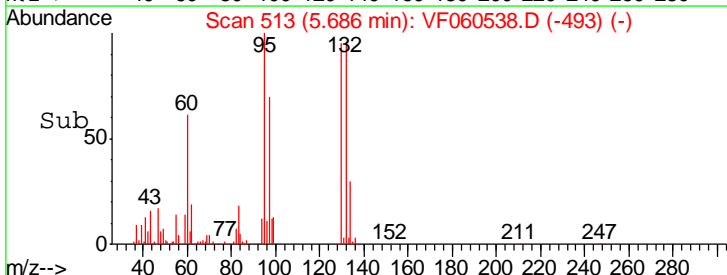
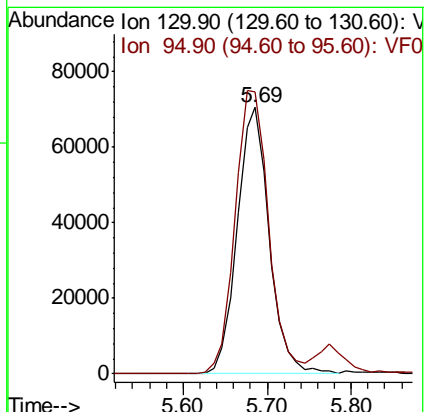
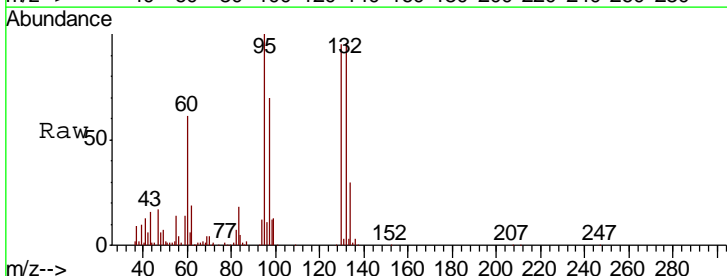
Tgt Ion	Resp	Lower	Upper
43	121260		
61	26.7	26.6	40.0
87	0.5	0.6	1.0#

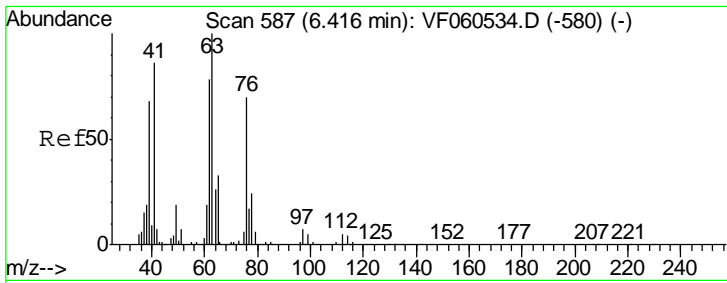
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#44
 Trichloroethene
 Concen: 48.641 ug/l
 RT: 5.69 min Scan# 513
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
130	187382		
95	105.8	0.0	229.4





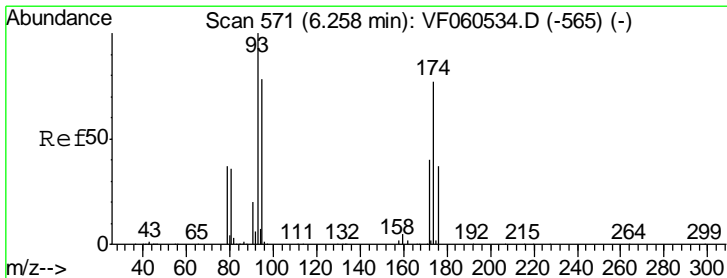
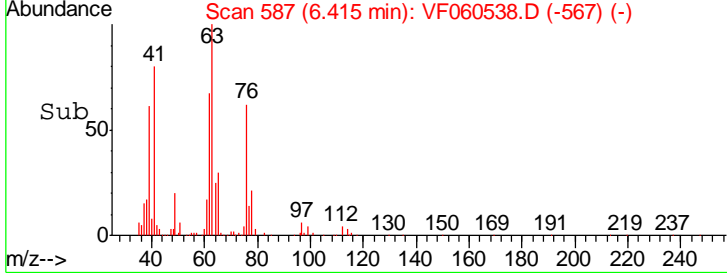
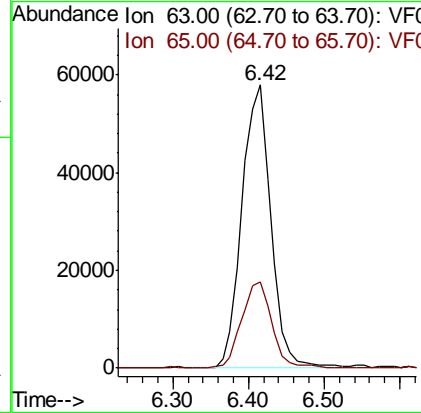
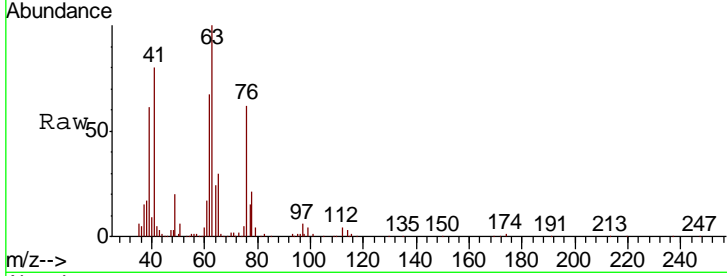
#45
 1,2-Dichloropropane
 Concen: 51.679 ug/l
 RT: 6.42 min Scan# 587
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion: 63 Resp: 153691

Ion	Ratio	Lower	Upper
63	100		
65	30.3	26.5	39.7

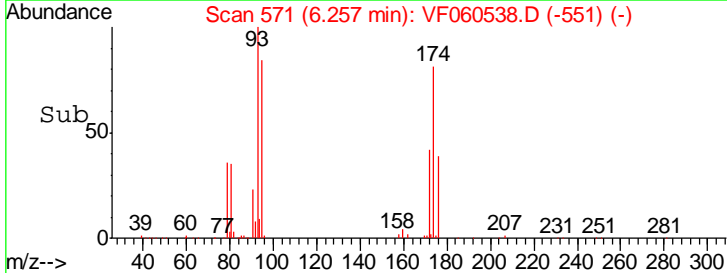
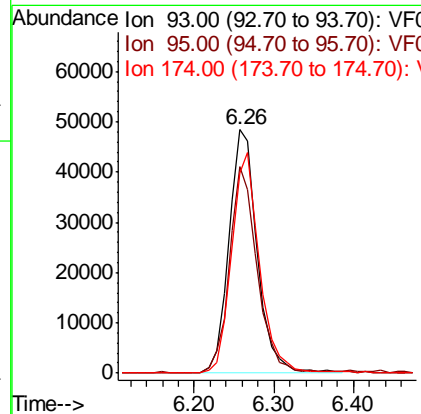
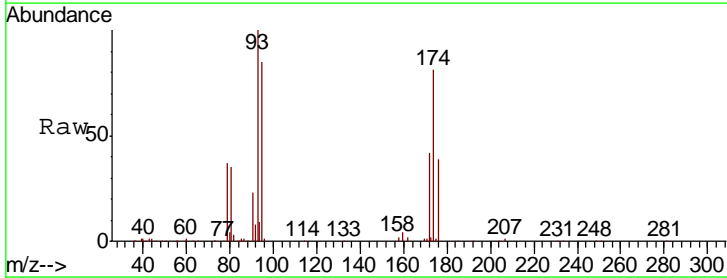
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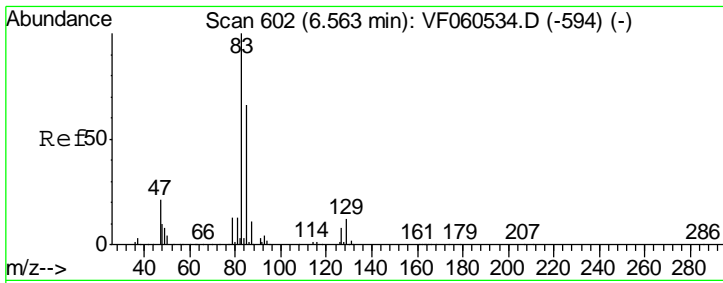


#46
 Dibromomethane
 Concen: 51.928 ug/l
 RT: 6.26 min Scan# 571
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion: 93 Resp: 121270

Ion	Ratio	Lower	Upper
93	100		
95	84.7	64.3	96.5
174	82.0	63.3	94.9





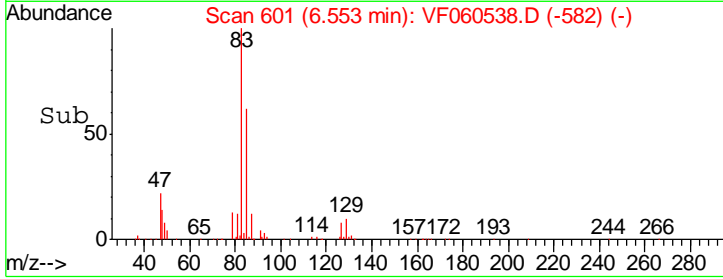
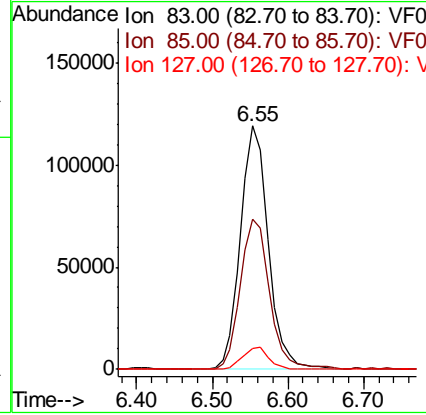
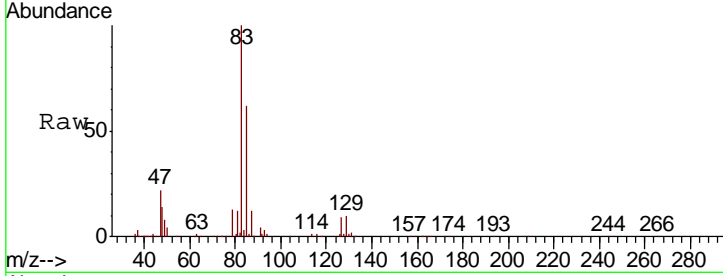
#47
 Bromodichloromethane
 Concen: 50.609 ug/l
 RT: 6.55 min Scan# 601
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
83	303268		
85	61.8	52.7	79.1
127	8.6	6.4	9.6

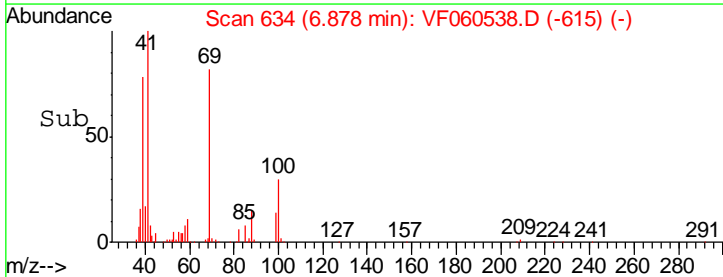
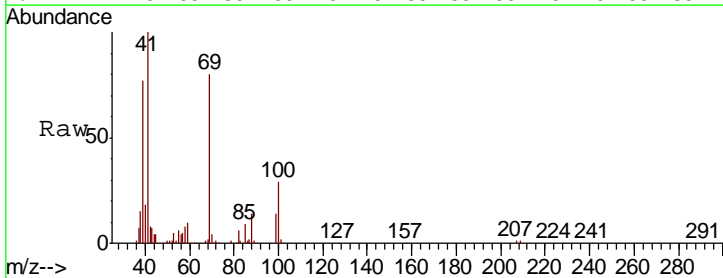
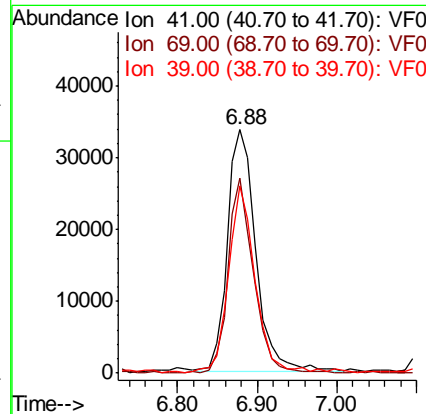
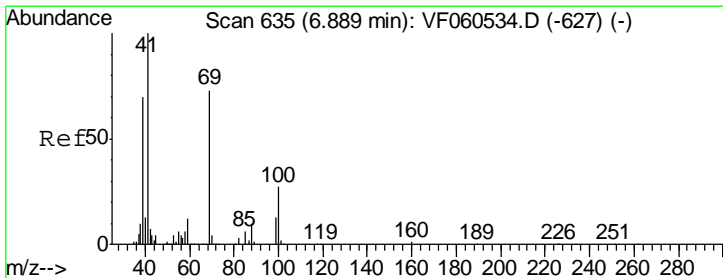
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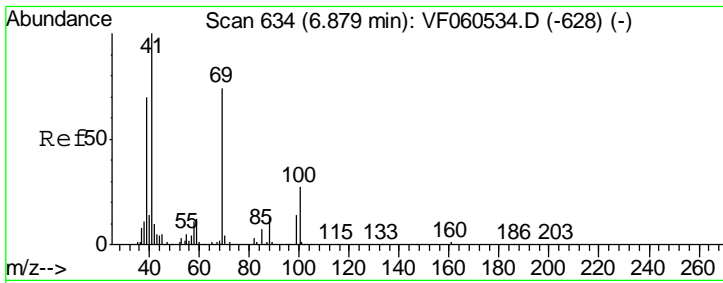
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#48
 Methyl methacrylate
 Concen: 52.156 ug/l
 RT: 6.88 min Scan# 634
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
41	84703		
69	80.1	58.4	87.6
39	76.8	56.4	84.6





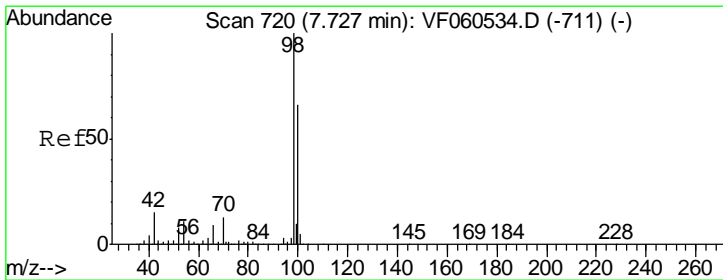
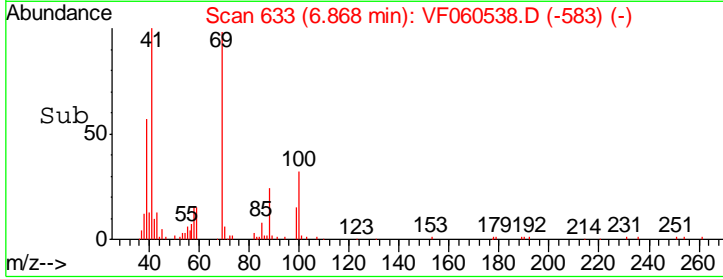
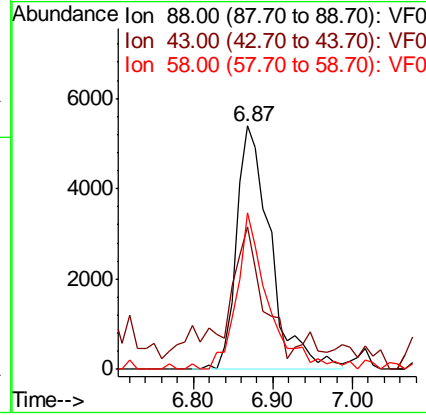
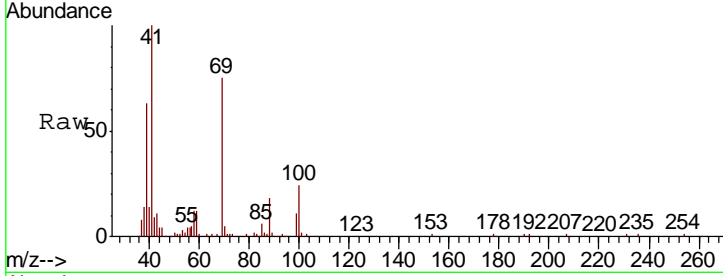
#49
 1,4-Dioxane
 Concen: 1057.610 ug/l
 RT: 6.87 min Scan# 633
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
88	15978		
88	100		
43	58.5	49.7	74.5
58	64.5	67.7	101.5#

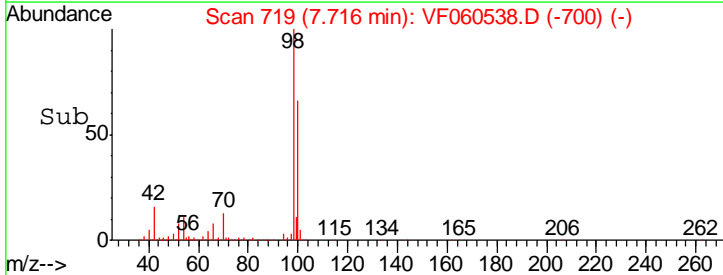
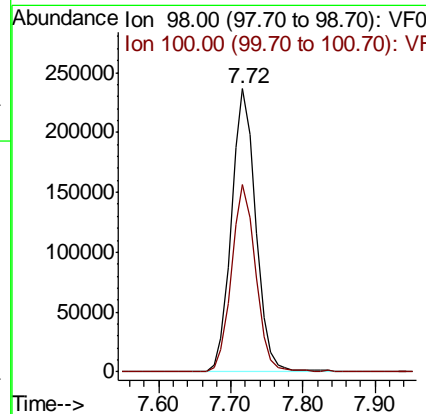
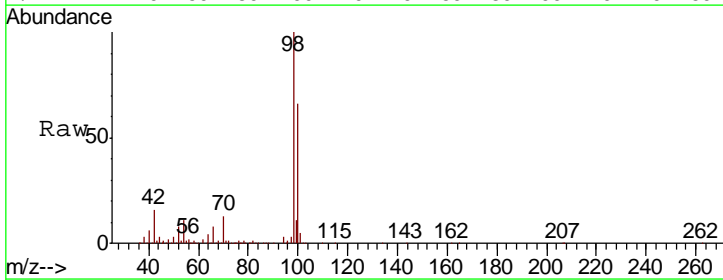
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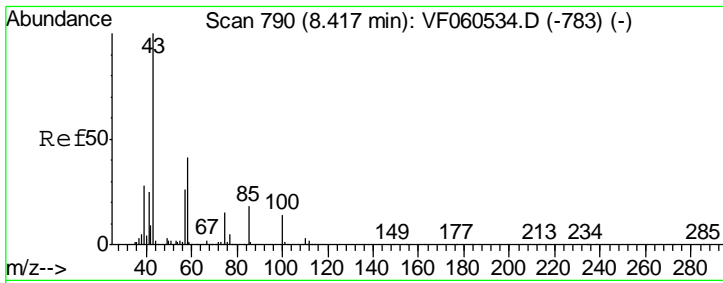
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#50
 Toluene-d8
 Concen: 49.188 ug/l
 RT: 7.72 min Scan# 719
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
98	555896		
98	100		
100	66.2	53.0	79.6



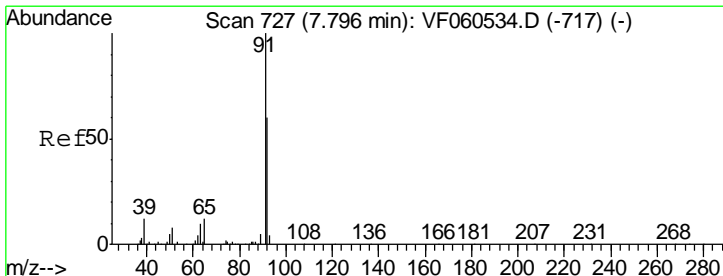
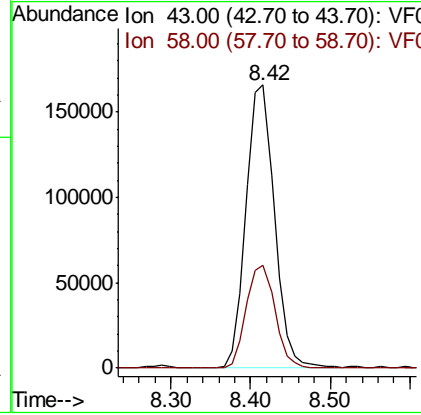
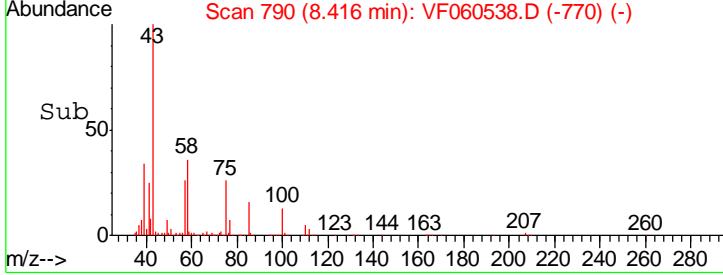
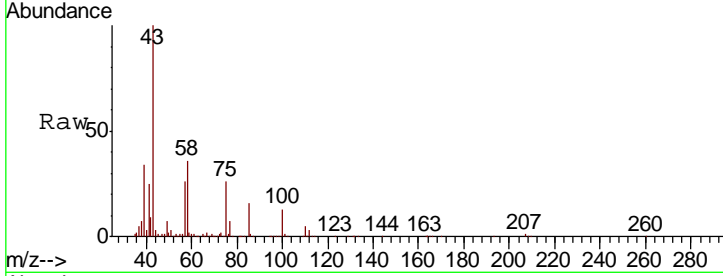


#51
 4-Methyl-2-Pentanone
 Concen: 239.499 ug/l
 RT: 8.42 min Scan# 790
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Ratio	Lower	Upper
43	100		
58	36.4	32.6	49.0

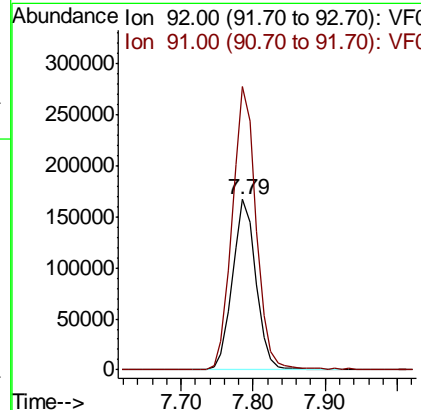
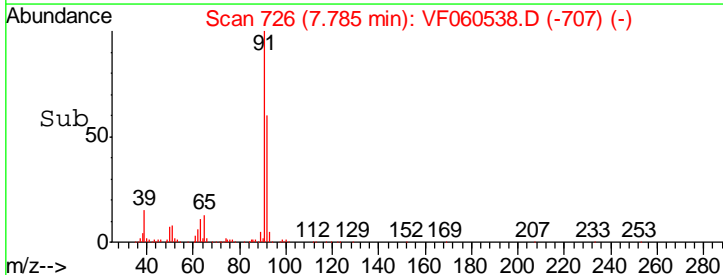
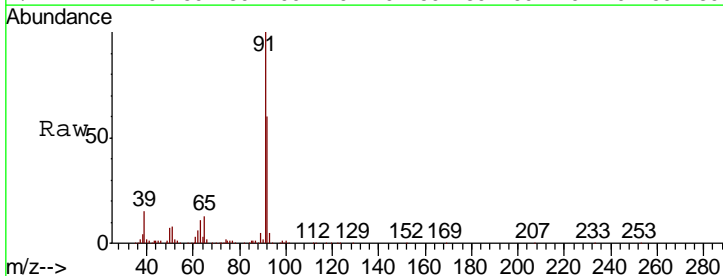
Instrument : MSVOA_F
 ClientSampled : VICV102918

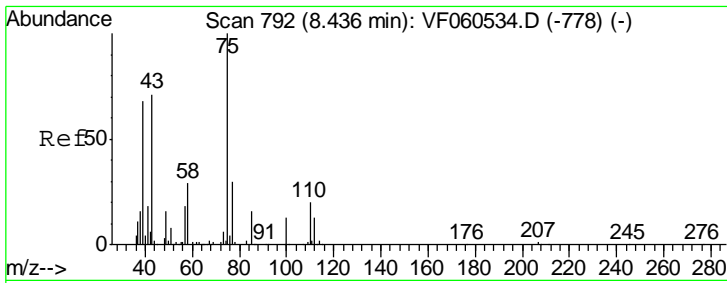
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#52
 Toluene
 Concen: 49.368 ug/l
 RT: 7.79 min Scan# 726
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Ratio	Lower	Upper
92	100		
91	165.9	134.1	201.1





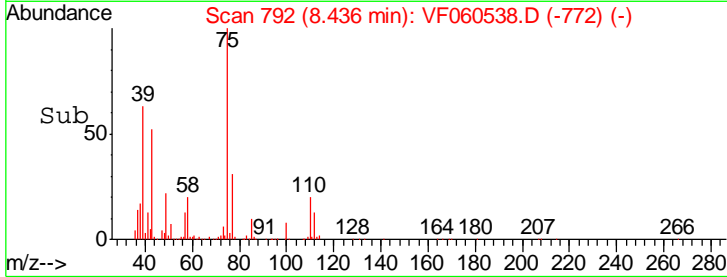
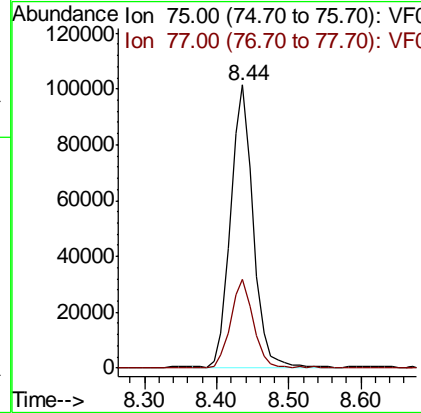
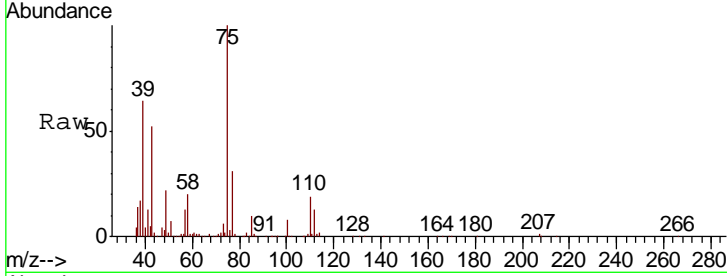
#53
 t-1,3-Dichloropropene
 Concen: 46.464 ug/l
 RT: 8.44 min Scan# 792
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.3	24.2	36.4

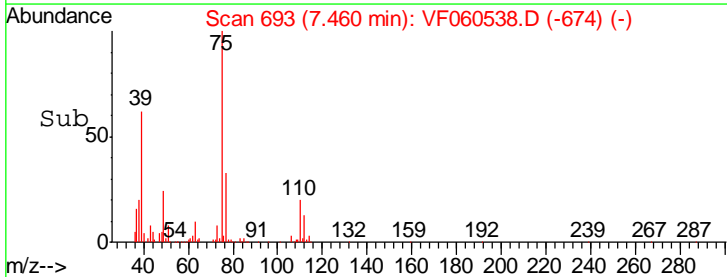
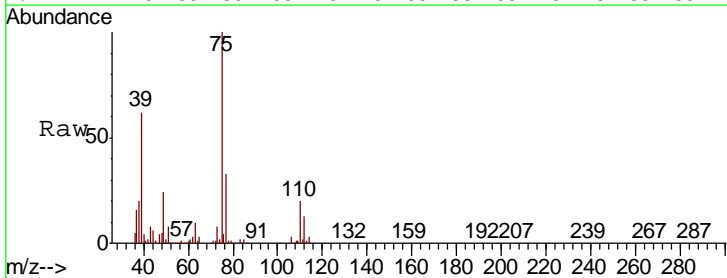
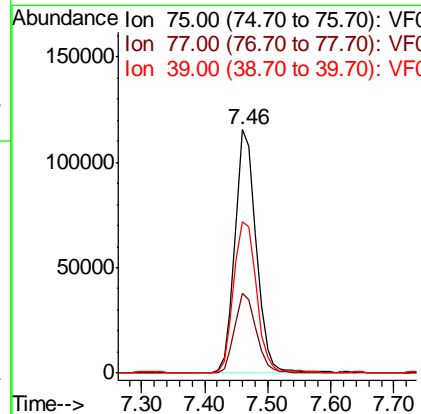
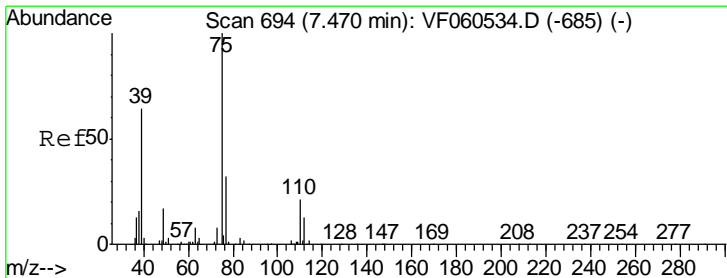
Manual Integrations
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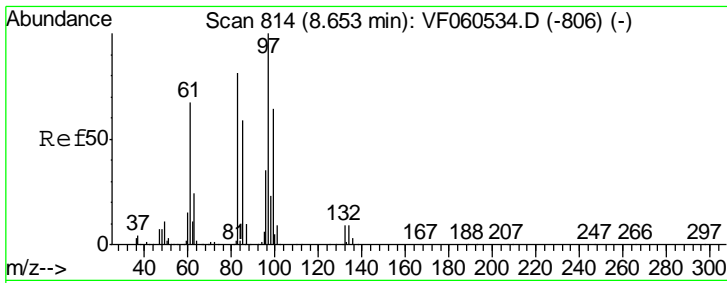
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#54
 cis-1,3-Dichloropropene
 Concen: 48.573 ug/l
 RT: 7.46 min Scan# 693
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
75	100		
77	32.7	25.7	38.5
39	62.1	51.5	77.3





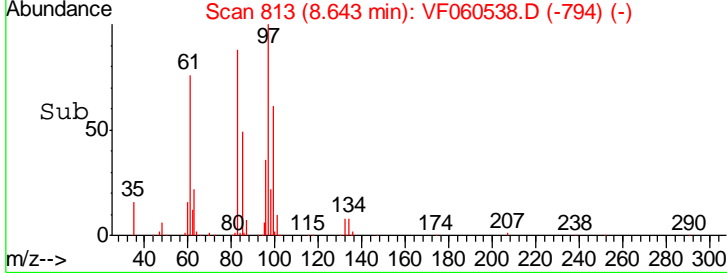
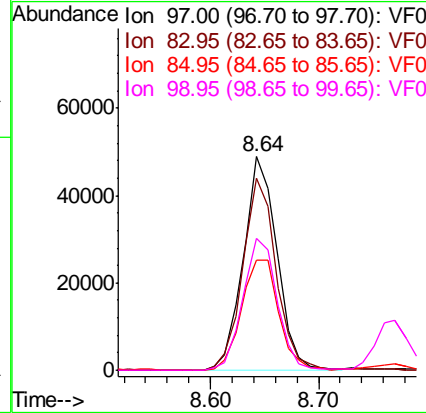
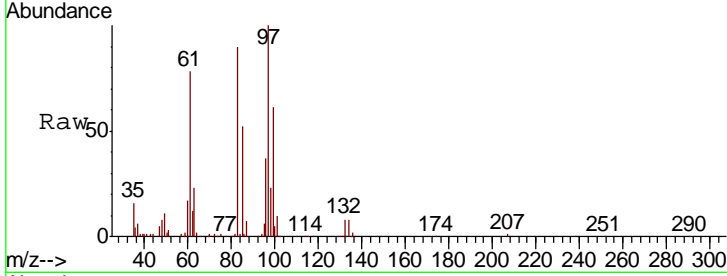
#55
 1,1,2-Trichloroethane
 Concen: 45.822 ug/l
 RT: 8.64 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
97	106218		
83	89.8	65.3	97.9
85	51.8	47.6	71.4
99	61.5	51.5	77.3

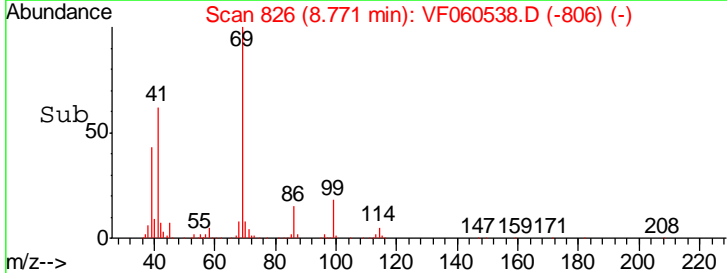
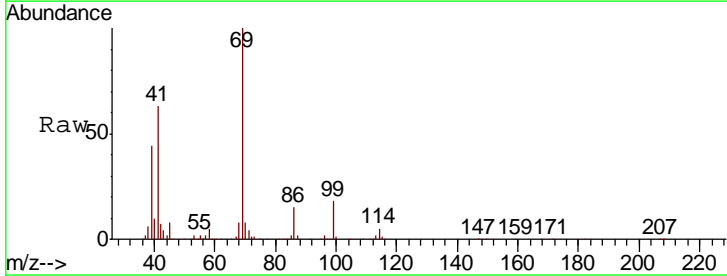
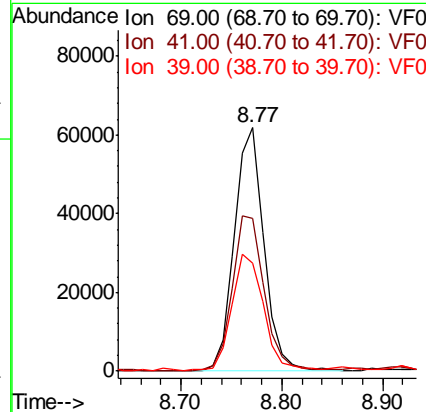
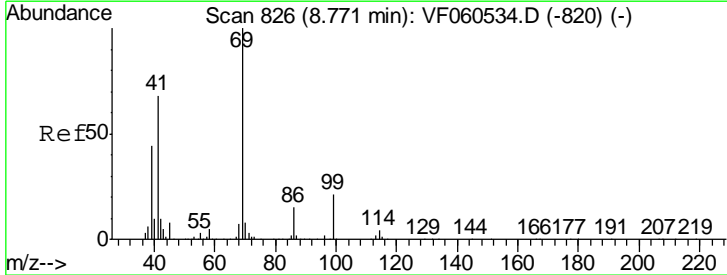
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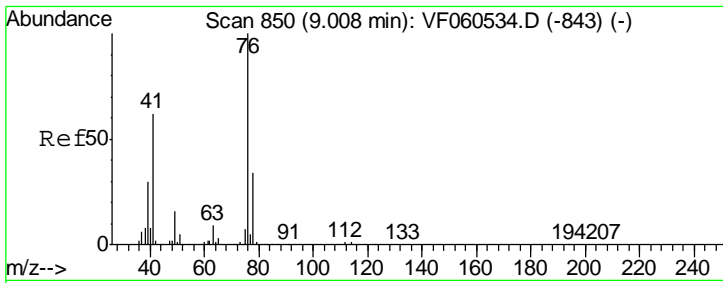
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#56
 Ethyl methacrylate
 Concen: 48.493 ug/l
 RT: 8.77 min Scan# 826
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
69	126133		
41	62.9	55.0	82.6
39	44.1	35.1	52.7





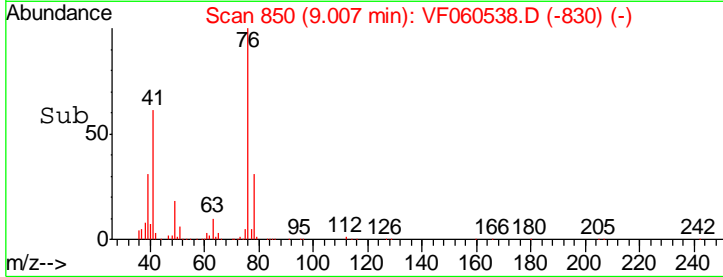
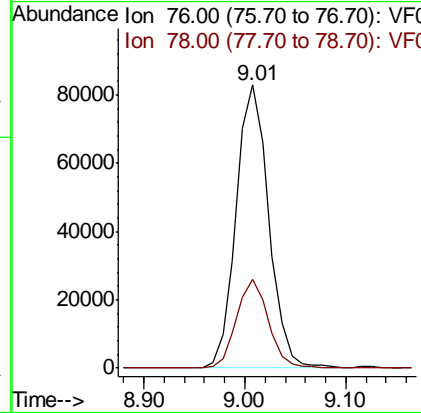
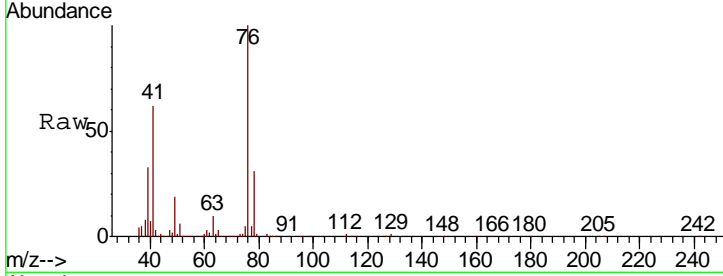
#57
 1,3-Dichloropropane
 Concen: 47.604 ug/l
 RT: 9.01 min Scan# 850
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
76	186744		
76	100		
78	31.3	27.3	40.9

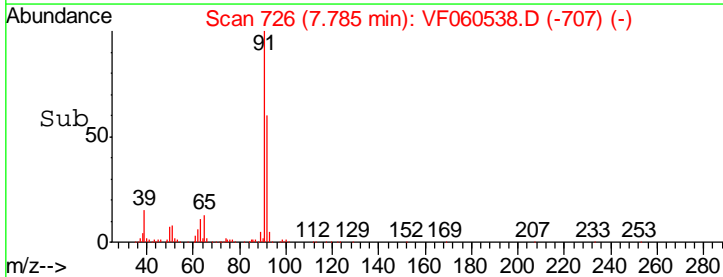
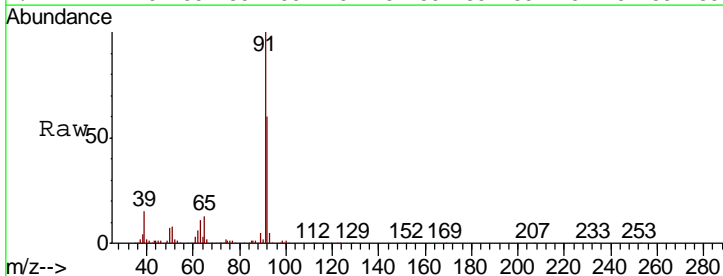
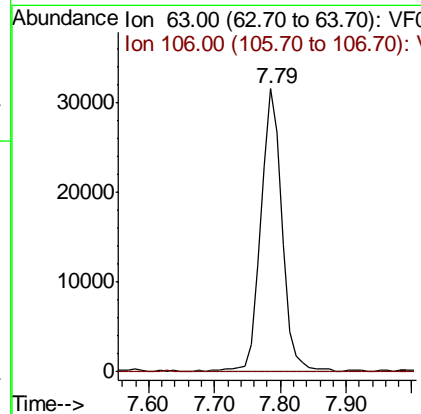
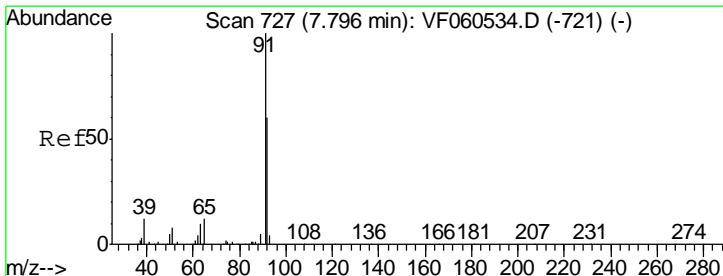
Manual Integrations
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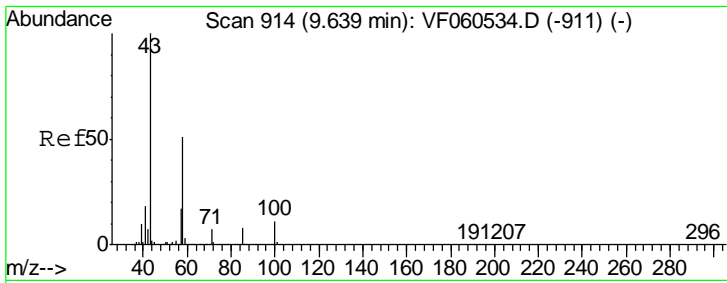
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#58
 2-Chloroethyl Vinyl ether
 Concen: 268.238 ug/l
 RT: 7.79 min Scan# 726
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
63	71908		
63	100		
106	0.0	0.0	0.0



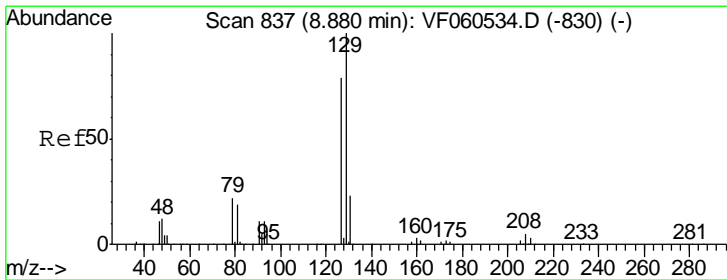
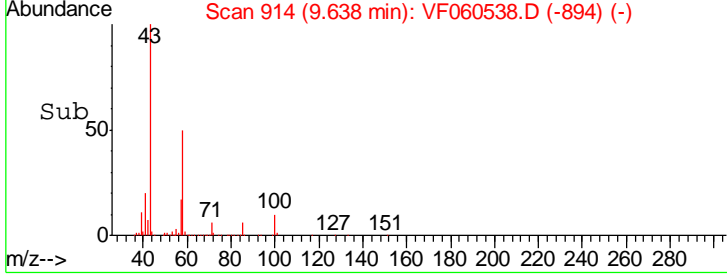
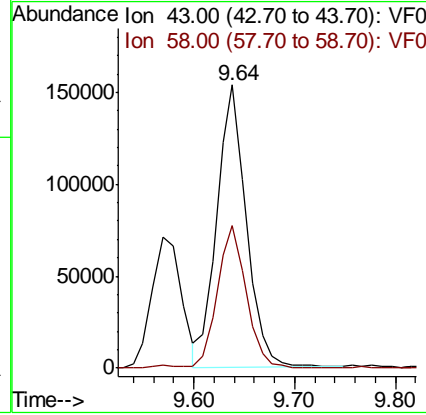
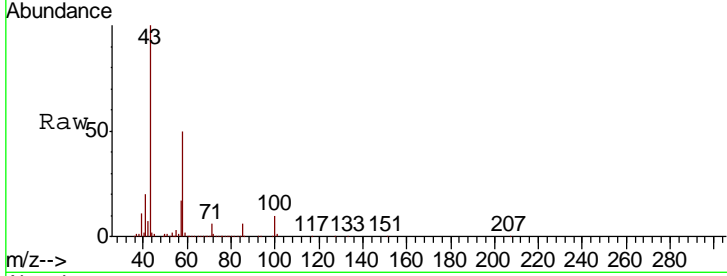


#59
 2-Hexanone
 Concen: 248.059 ug/l
 RT: 9.64 min Scan# 914
 Delta R.T. 0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

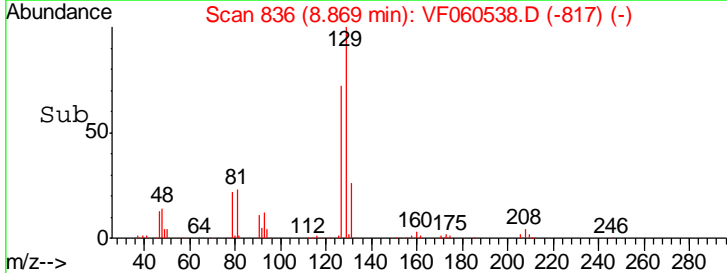
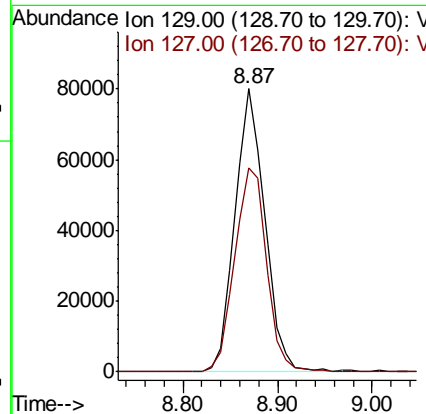
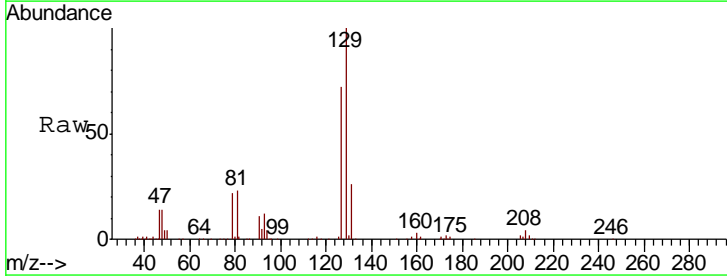
Tgt Ion: 43 Resp: 311776
 Ion Ratio Lower Upper
 43 100
 58 50.3 24.1 72.3

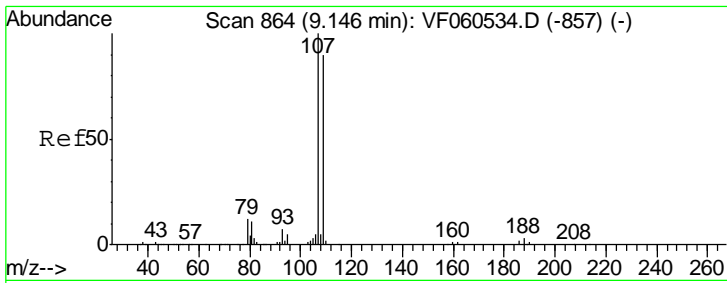
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#60
 Dibromochloromethane
 Concen: 46.985 ug/l
 RT: 8.87 min Scan# 836
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion: 129 Resp: 175454
 Ion Ratio Lower Upper
 129 100
 127 72.2 39.6 119.0





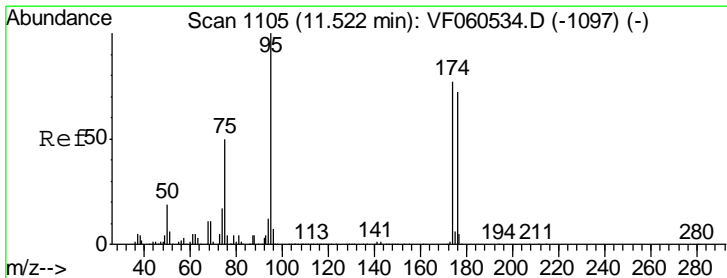
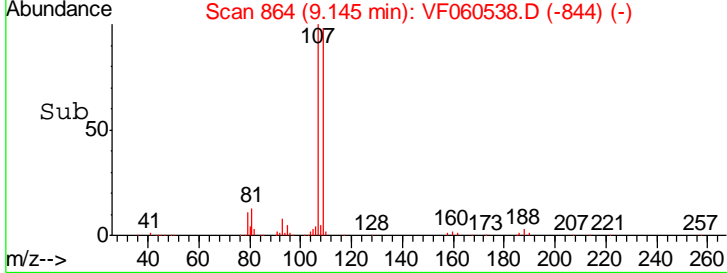
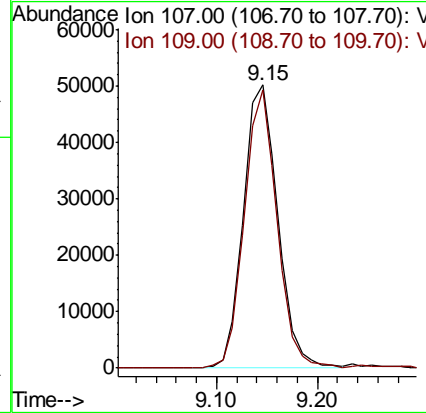
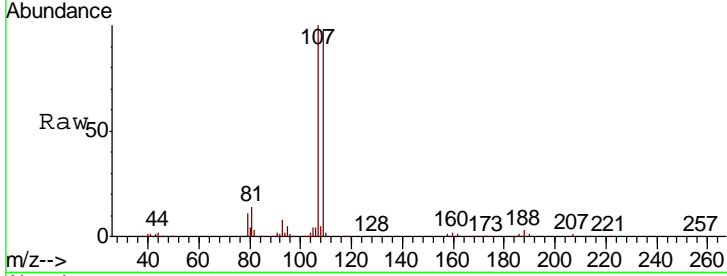
#61
 1,2-Dibromoethane
 Concen: 44.547 ug/l
 RT: 9.15 min Scan# 864
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
107	119560		
109	98.2	72.2	108.2

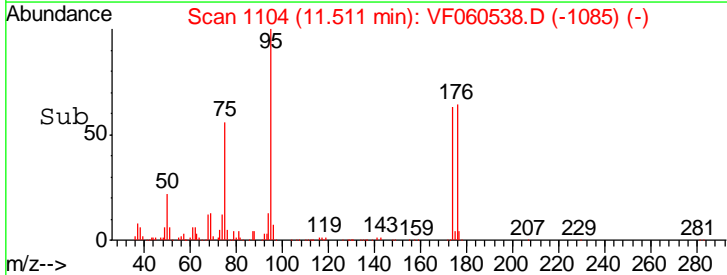
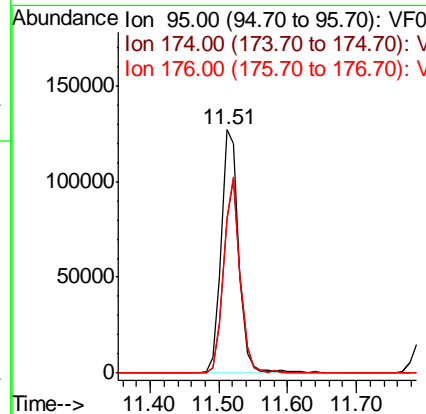
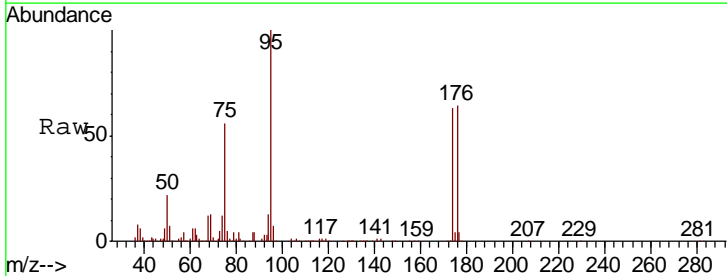
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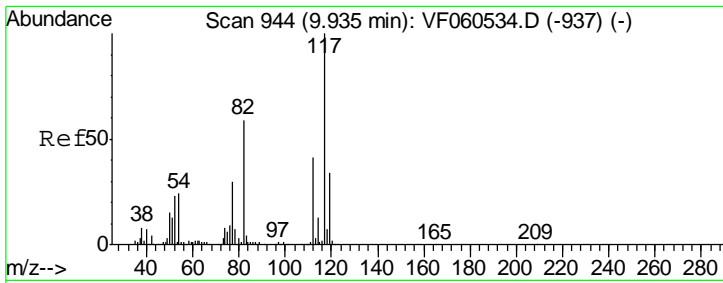
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#62
 4-Bromofluorobenzene
 Concen: 42.930 ug/l
 RT: 11.51 min Scan# 1104
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
95	223550		
174	63.3	0.0	153.8
176	63.7	0.0	143.6





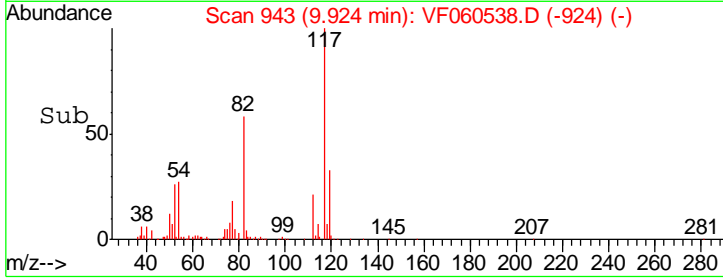
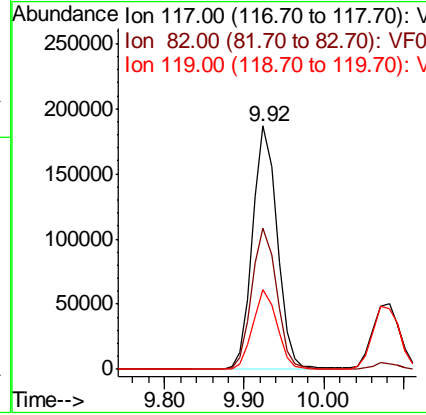
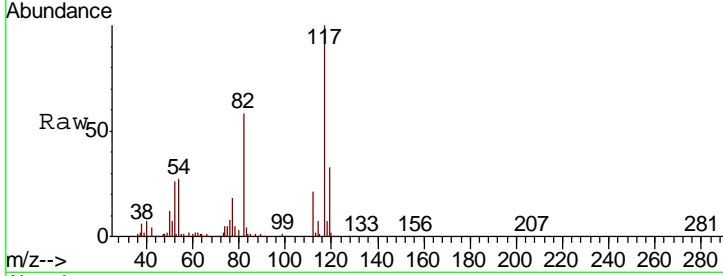
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.92 min Scan# 943
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
117	397378		
82	58.3	47.6	71.4
119	32.7	27.3	40.9

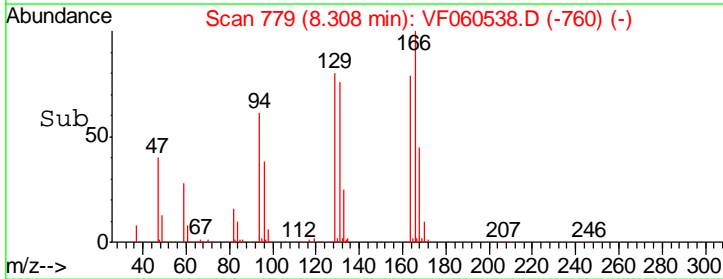
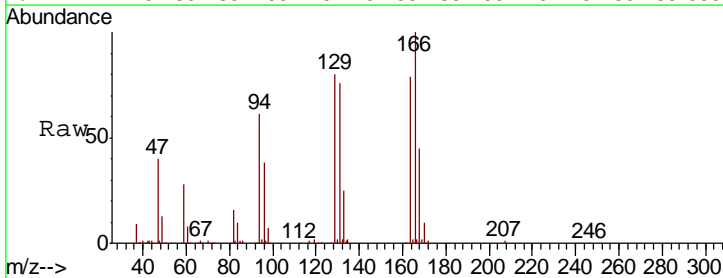
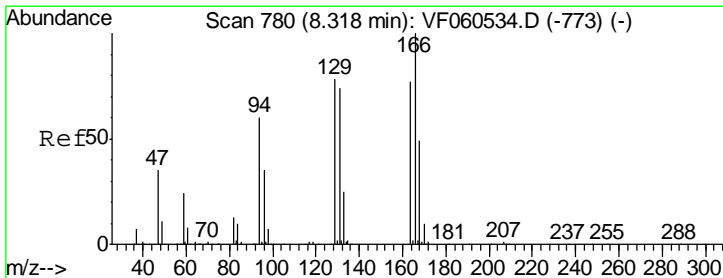
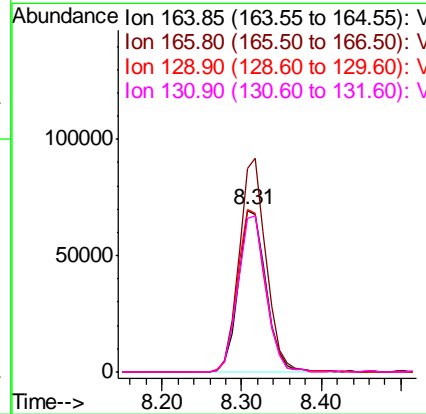
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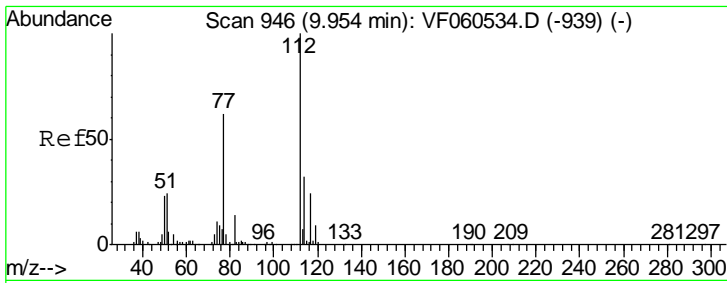
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#64
 Tetrachloroethene
 Concen: 50.105 ug/l
 RT: 8.31 min Scan# 779
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
164	168307		
166	126.1	103.4	155.2
129	100.6	80.7	121.1
131	95.4	76.3	114.5





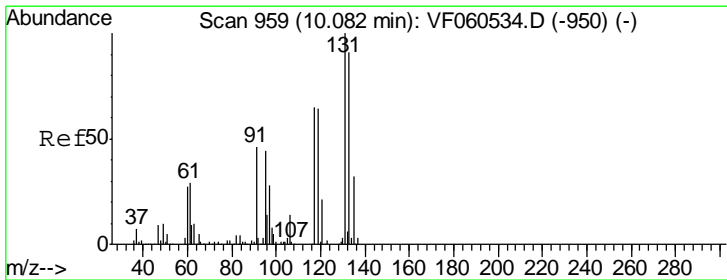
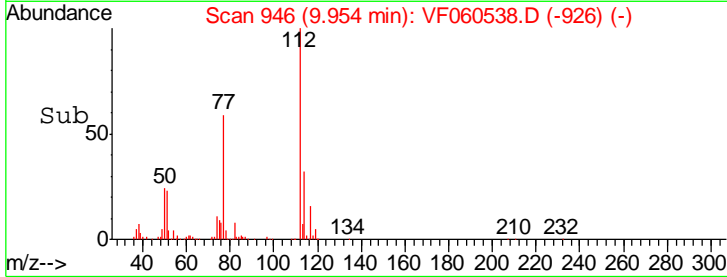
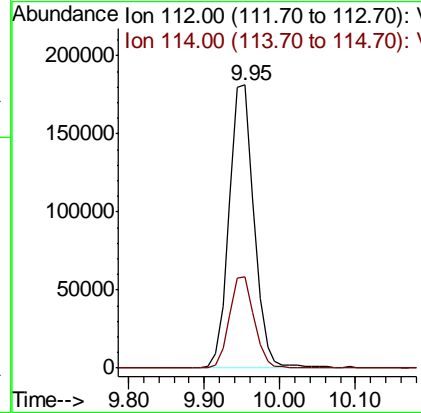
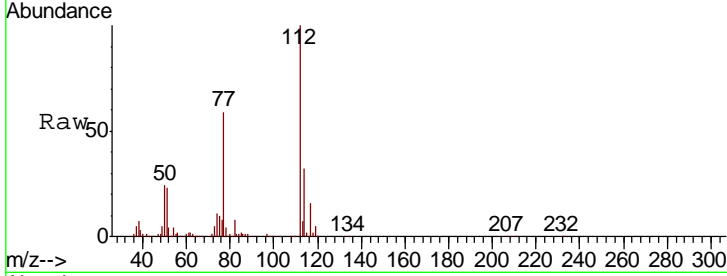
#65
 Chlorobenzene
 Concen: 51.678 ug/l
 RT: 9.95 min Scan# 946
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
112	413170		
114	32.1	25.5	38.3

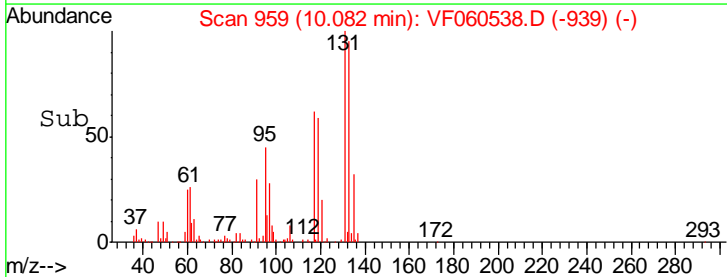
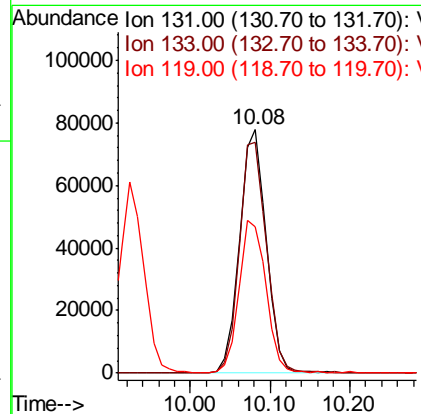
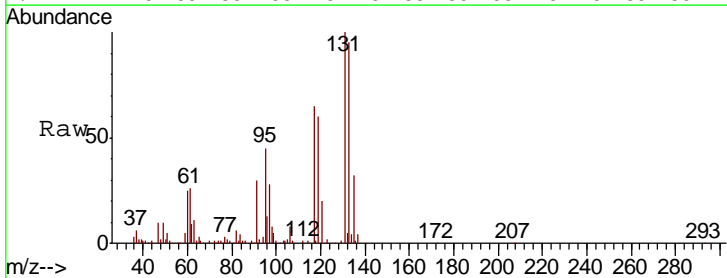
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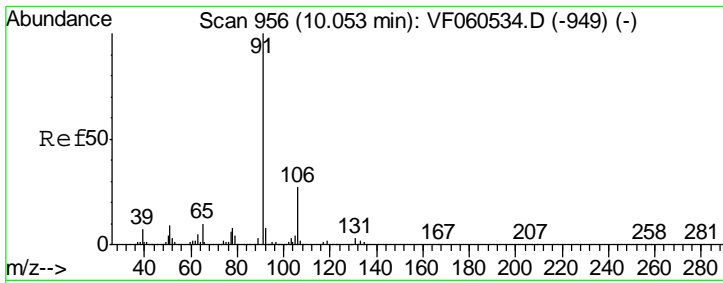
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 49.540 ug/l
 RT: 10.08 min Scan# 959
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
131	180481		
133	94.8	45.8	137.3
119	60.2	32.4	97.0





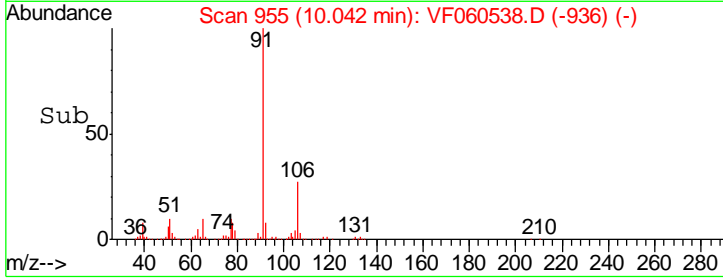
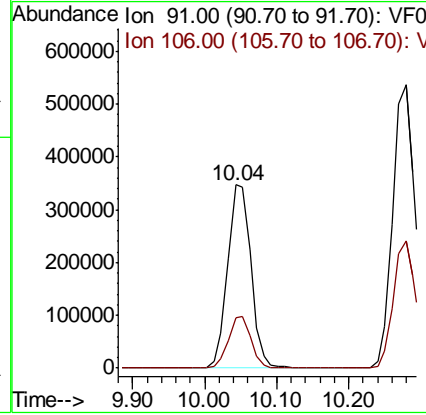
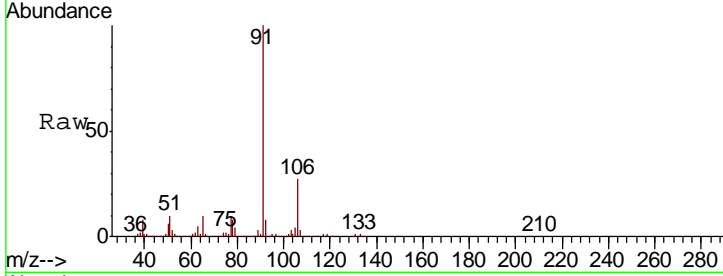
#67
 Ethyl Benzene
 Concen: 51.156 ug/l
 RT: 10.04 min Scan# 955
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
91	100		
106	27.4	21.9	32.9

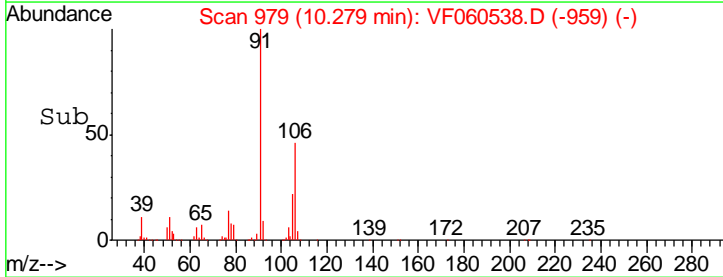
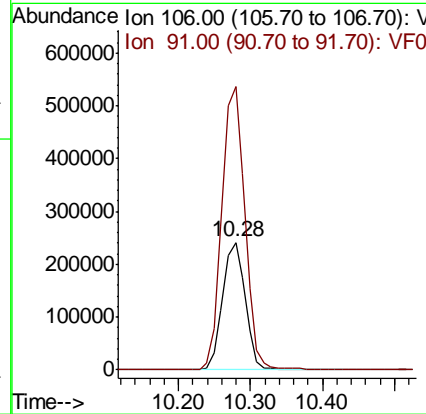
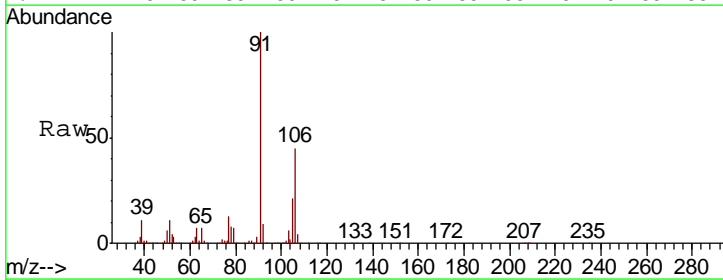
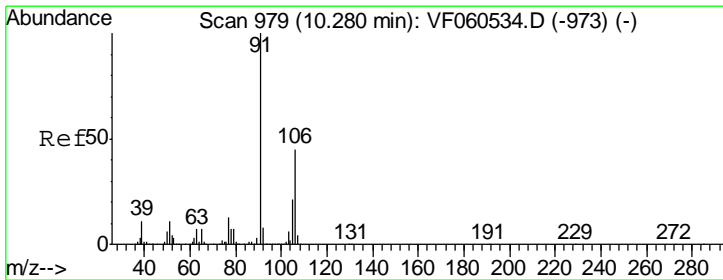
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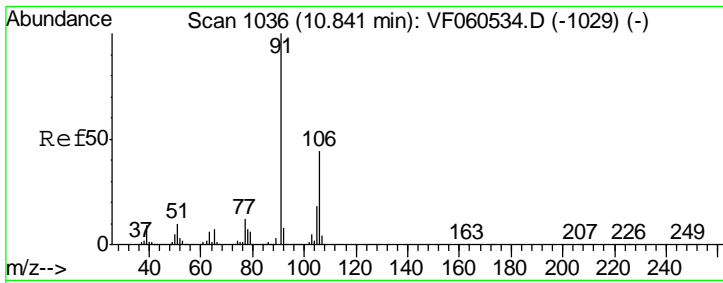
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#68
 m/p-Xylenes
 Concen: 100.992 ug/l
 RT: 10.28 min Scan# 979
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
106	100		
91	221.5	176.2	264.2





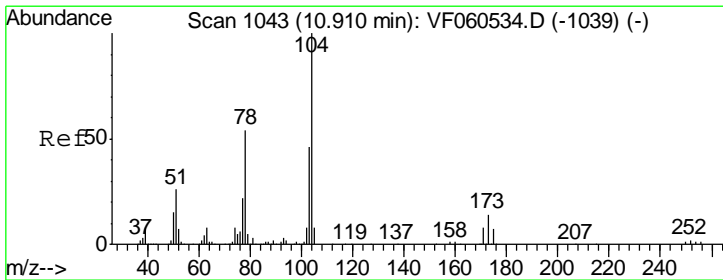
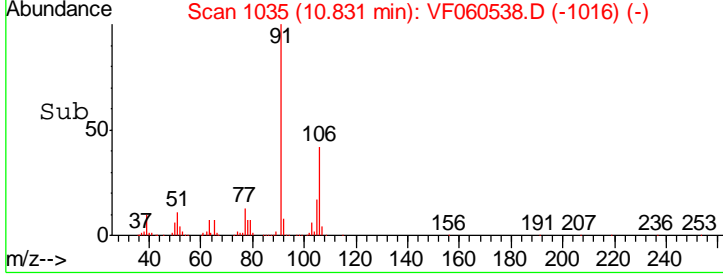
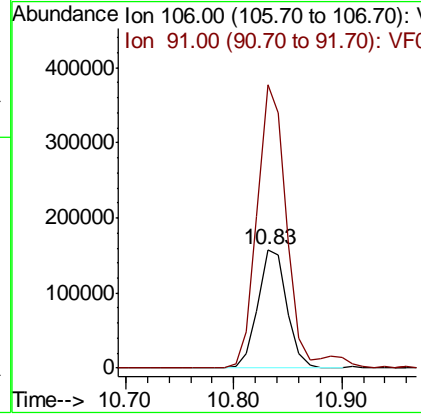
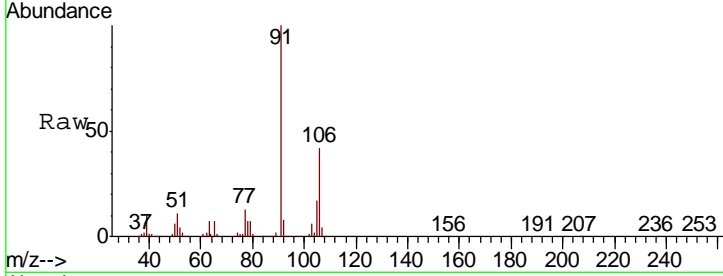
#69
 o-Xylene
 Concen: 50.565 ug/l
 RT: 10.83 min Scan# 1035
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 Client Sampled : VICV102918

Tgt Ion	Resp	Lower	Upper
106	297094		
106	100		
91	238.7	112.9	338.8

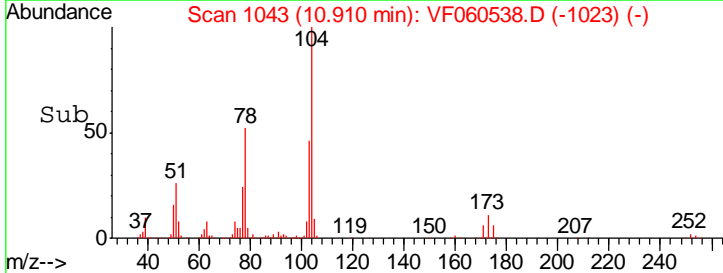
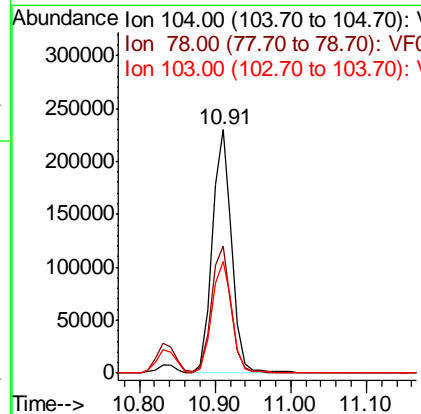
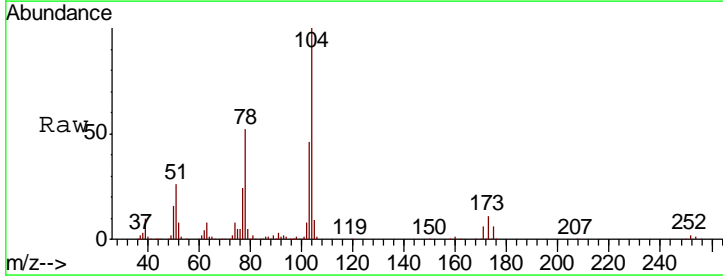
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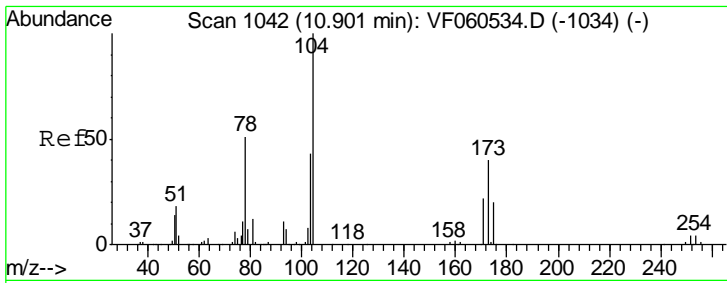
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#70
 Styrene
 Concen: 49.543 ug/l
 RT: 10.91 min Scan# 1043
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
104	410384		
104	100		
78	52.2	43.4	65.2
103	45.7	36.9	55.3





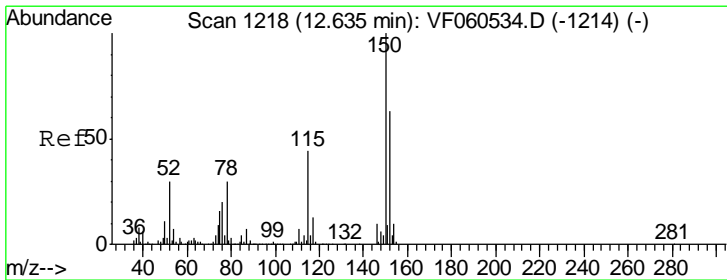
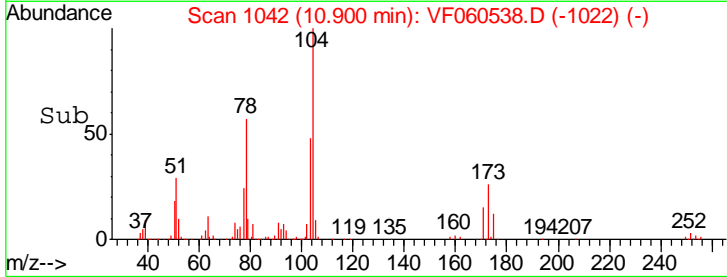
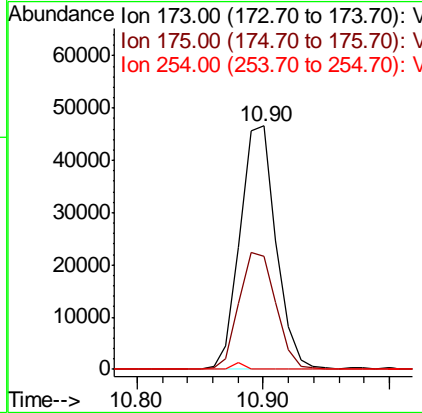
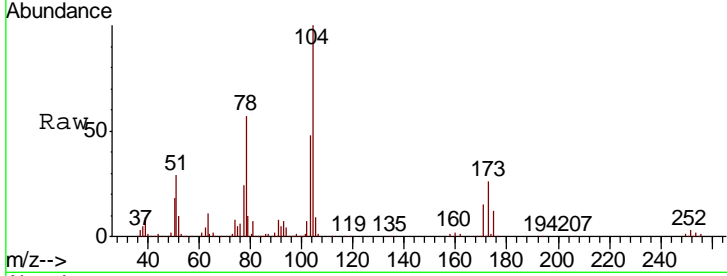
#71
 Bromoform
 Concen: 49.185 ug/l
 RT: 10.90 min Scan# 1042
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
173	92424		
173	100		
175	46.4	25.7	77.0
254	0.3	7.8	11.6#

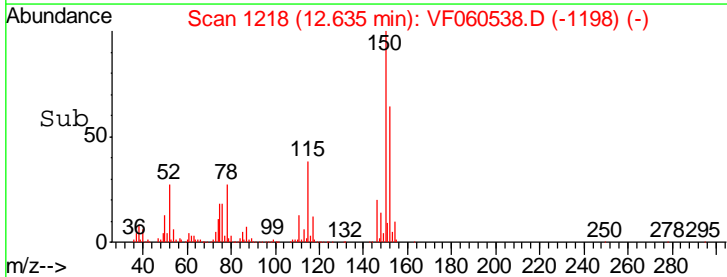
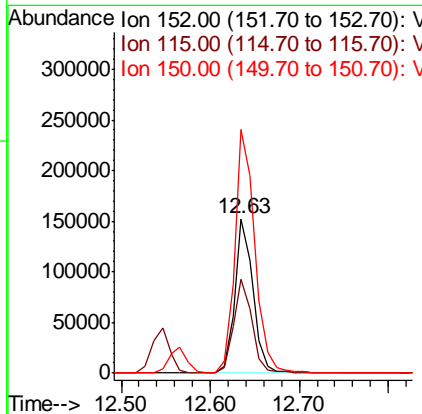
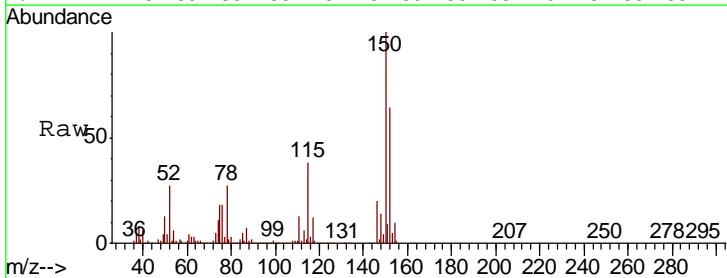
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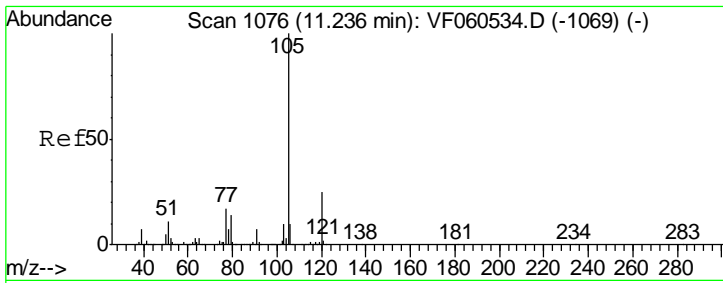
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.63 min Scan# 1218
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
152	221048		
152	100		
115	60.5	34.7	104.1
150	157.5	0.0	318.4



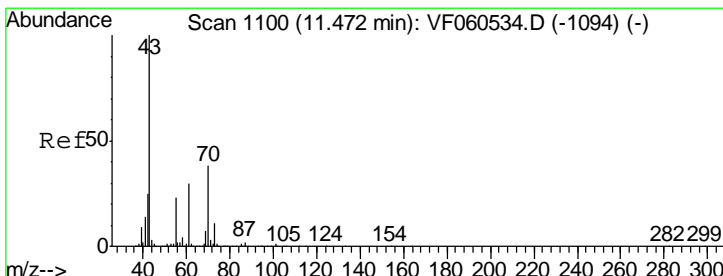
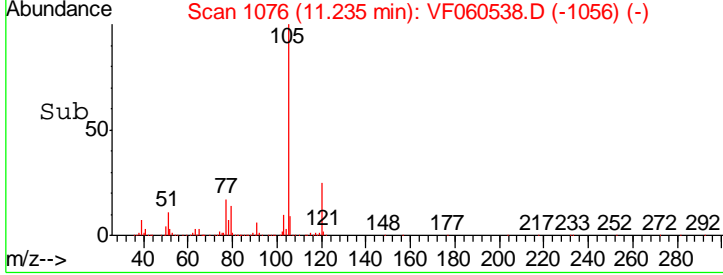
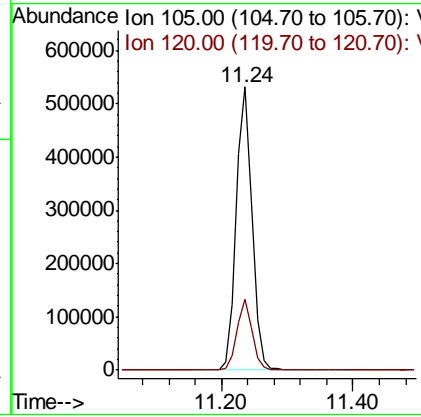
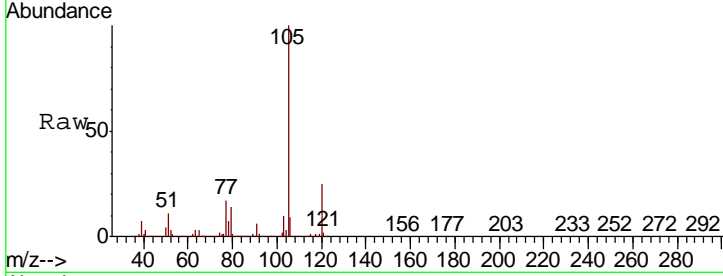


#73
 Isopropylbenzene
 Concen: 53.401 ug/l
 RT: 11.24 min Scan# 1076
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampleId : VICV102918

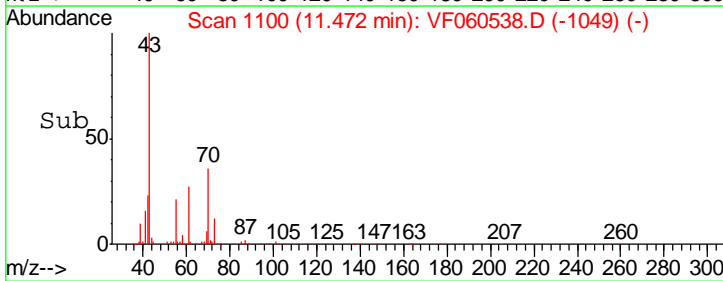
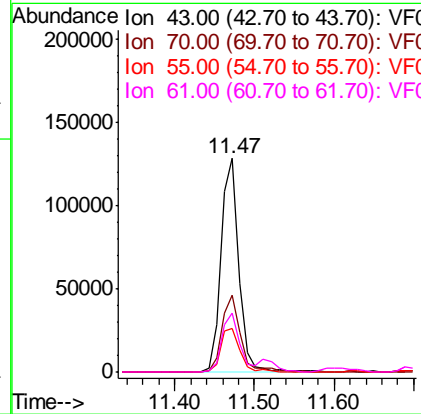
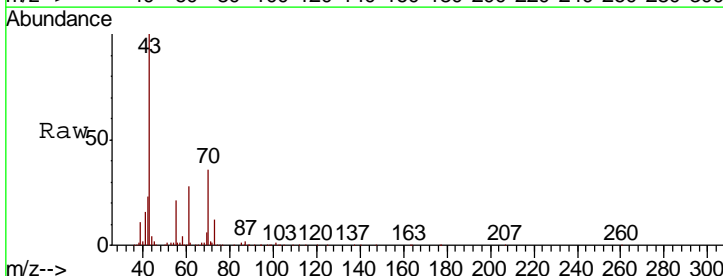
Tgt Ion	Resp	Lower	Upper
105	100		
120	24.9	12.3	36.8

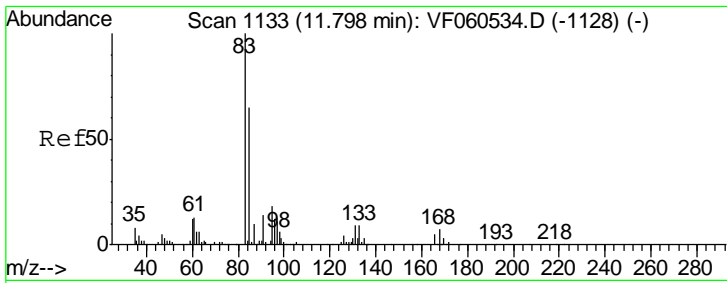
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#74
 N-amyl acetate
 Concen: 60.022 ug/l
 RT: 11.47 min Scan# 1100
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
43	100		
70	35.7	30.8	46.2
55	20.7	18.2	27.4
61	27.6	23.8	35.8



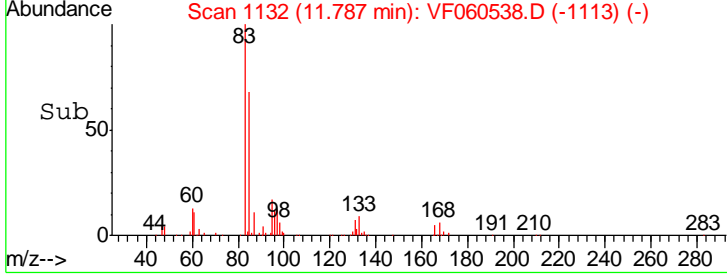
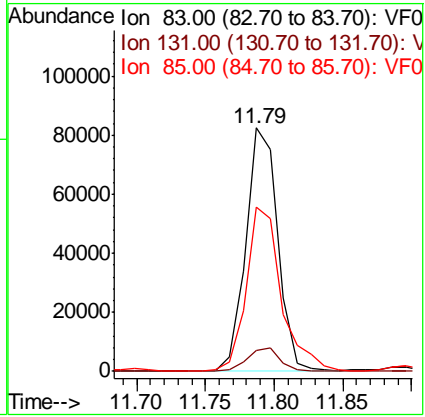
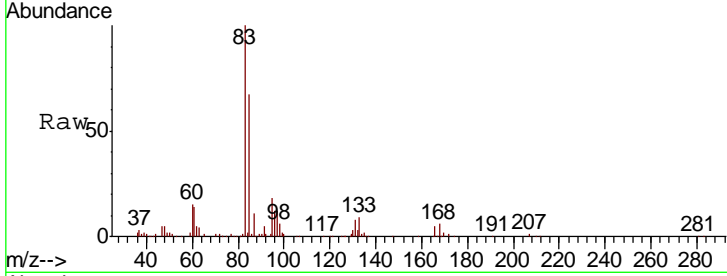


#75
 1,1,2,2-Tetrachloroethane
 Concen: 47.413 ug/l
 RT: 11.79 min Scan# 1132
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

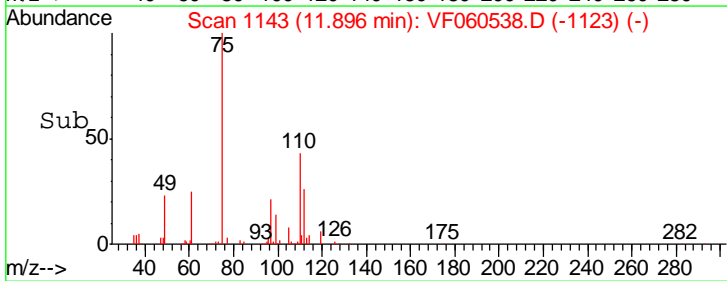
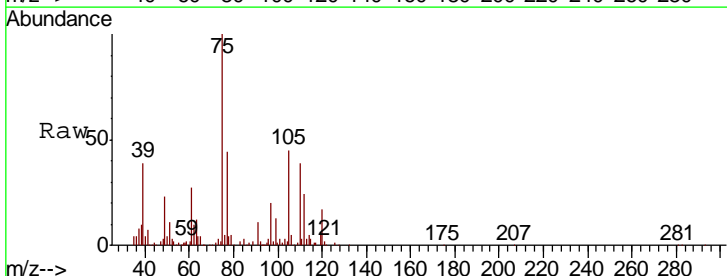
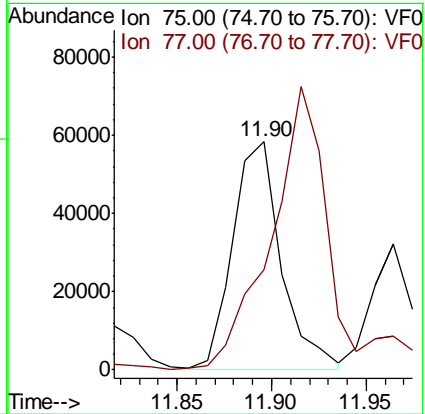
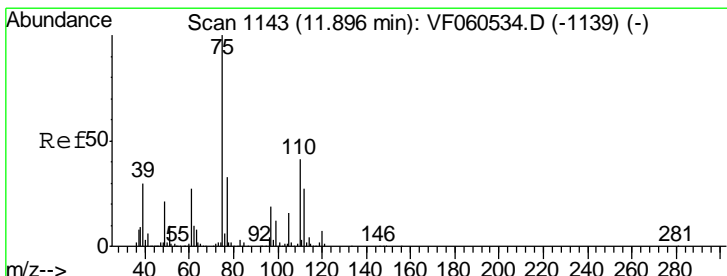
Tgt Ion	Resp	Lower	Upper
83	133687		
131	8.4	4.7	14.0
85	67.4	32.4	97.0

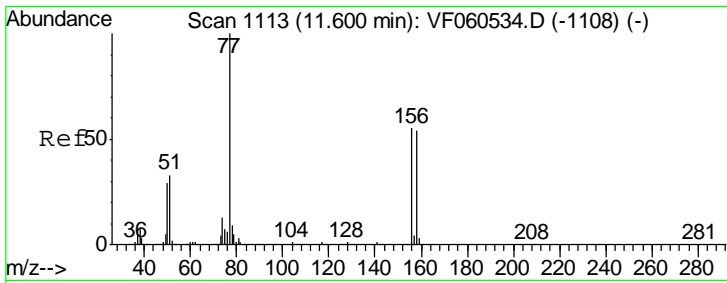
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#76
 1,2,3-Trichloropropane
 Concen: 48.672 ug/l
 RT: 11.90 min Scan# 1143
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
75	103235		
77	43.8	16.7	50.1



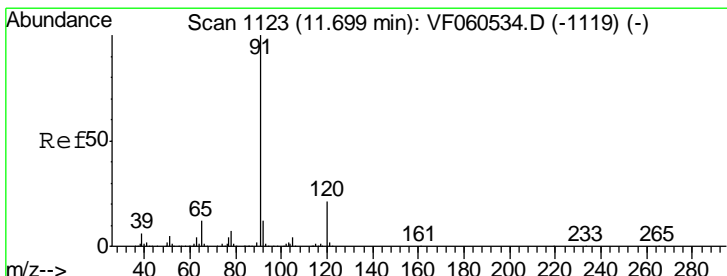
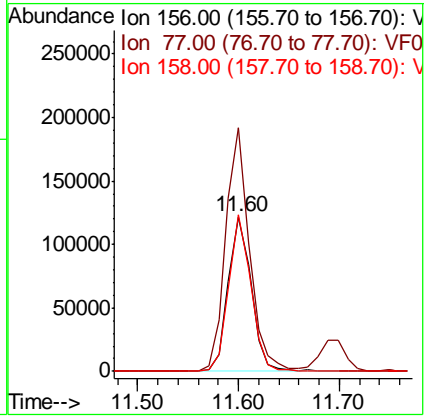
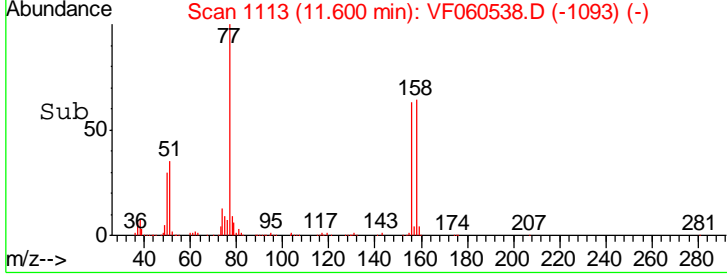
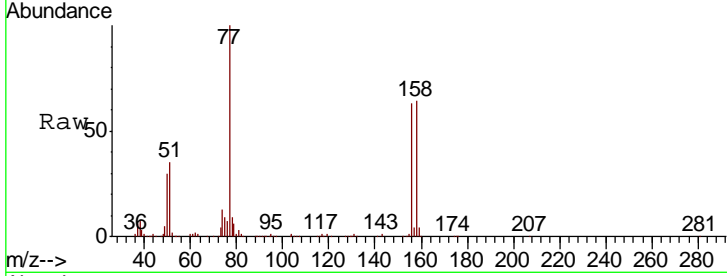


#77
 Bromobenzene
 Concen: 51.961 ug/l
 RT: 11.60 min Scan# 1113
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

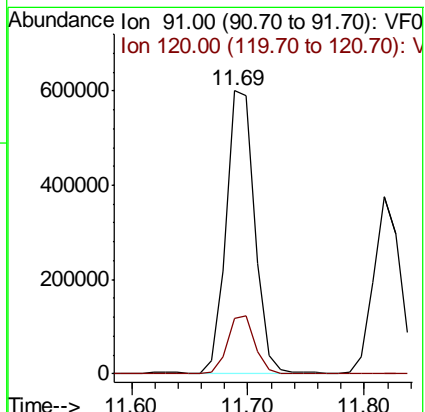
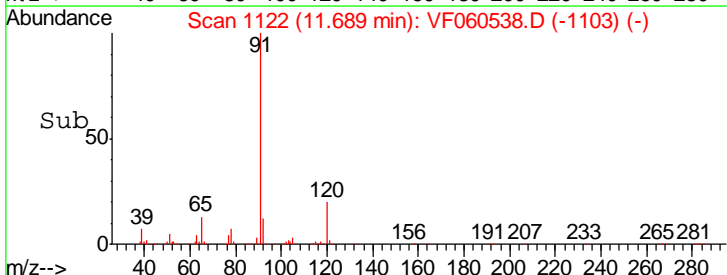
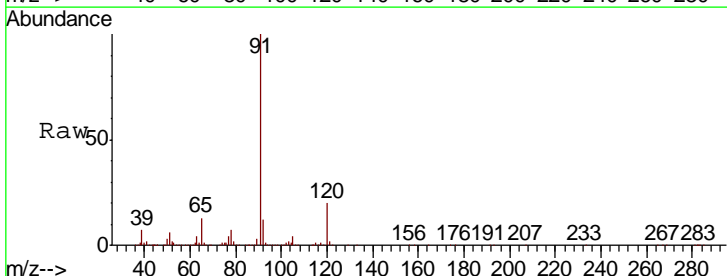
Tgt Ion	Resp	Lower	Upper
156	193179		
77	158.0	91.3	274.1
158	101.9	49.3	147.9

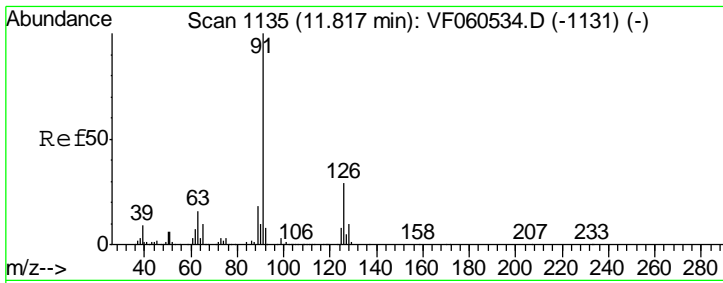
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#78
 n-propylbenzene
 Concen: 50.938 ug/l
 RT: 11.69 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
91	1020896		
120	19.9	10.7	32.1





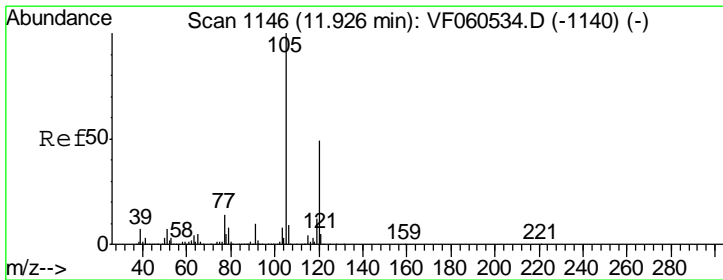
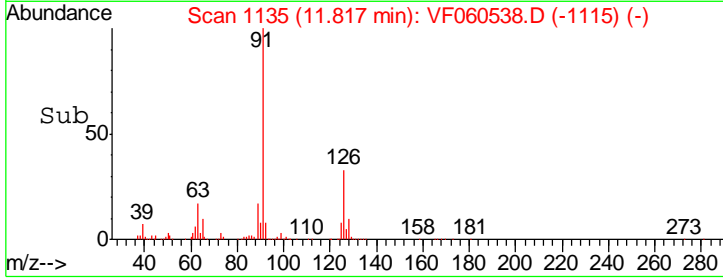
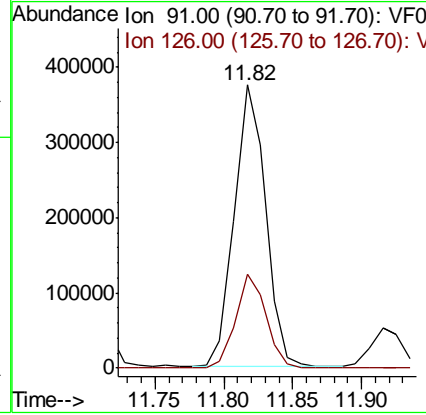
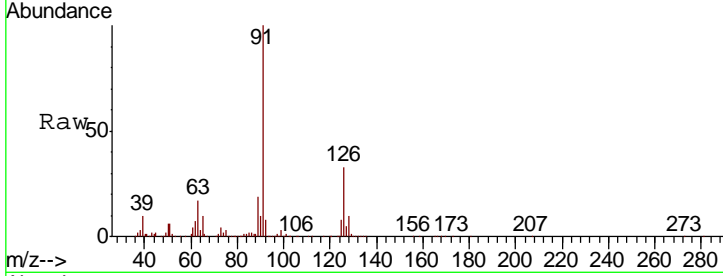
#79
 2-Chlorotoluene
 Concen: 49.532 ug/l
 RT: 11.82 min Scan# 1135
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
91	100		
126	33.1	14.2	42.8

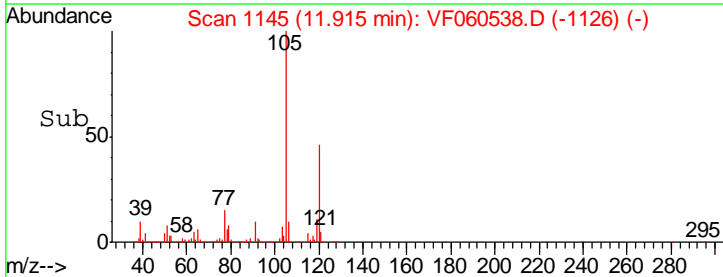
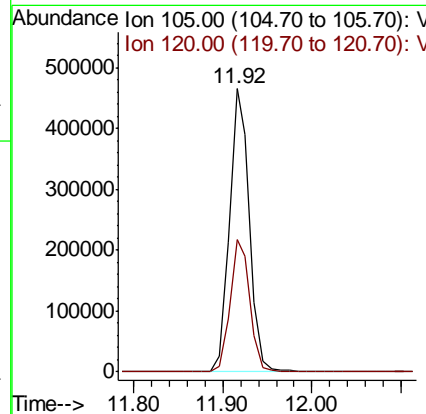
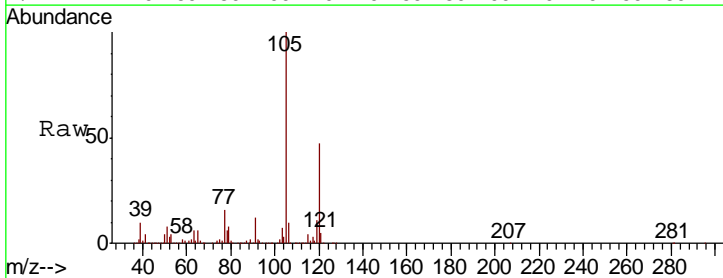
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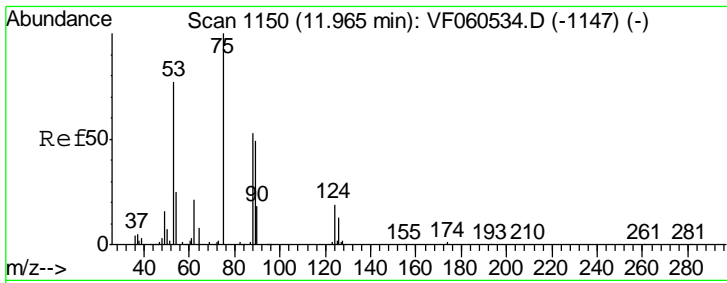
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#80
 1,3,5-Trimethylbenzene
 Concen: 50.359 ug/l
 RT: 11.92 min Scan# 1145
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
105	100		
120	46.8	24.3	73.0





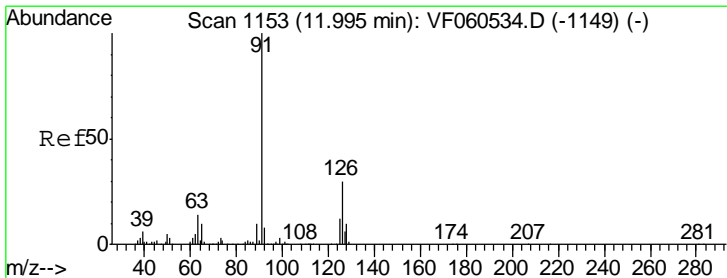
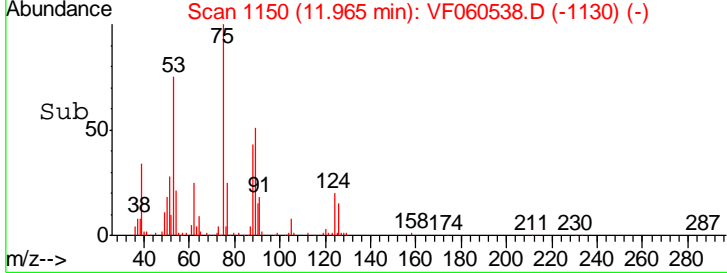
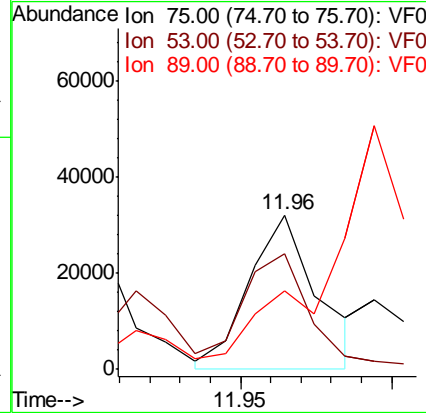
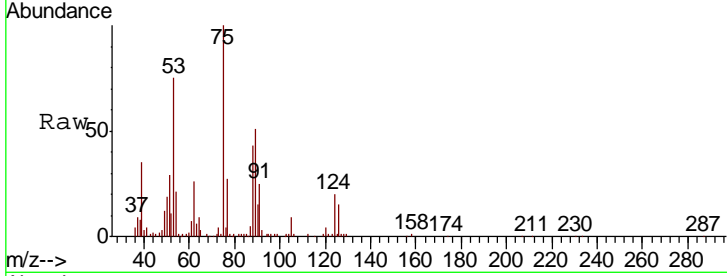
#81
 trans-1,4-Dichloro-2-butene
 Concen: 54.756 ug/l m
 RT: 11.96 min Scan# 1150
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
75	50729		
75	100		
53	74.6	65.8	98.6
89	51.2	44.0	66.0

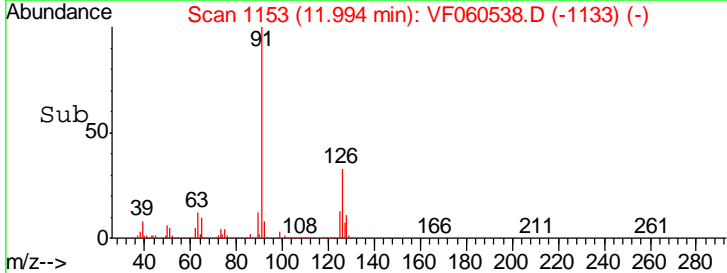
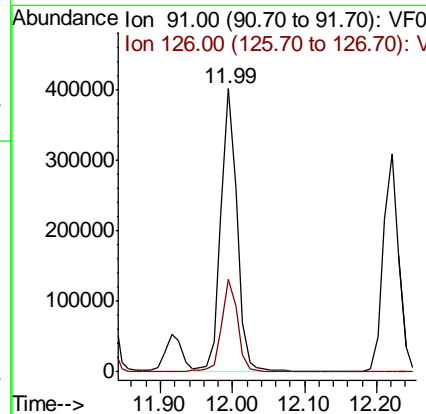
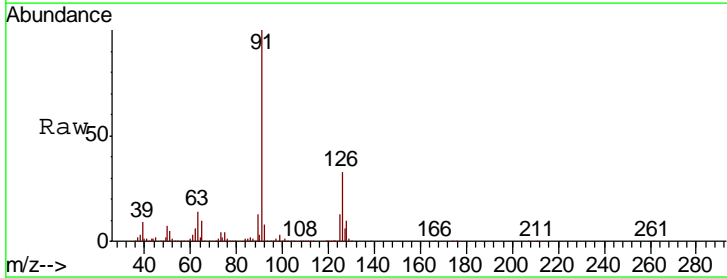
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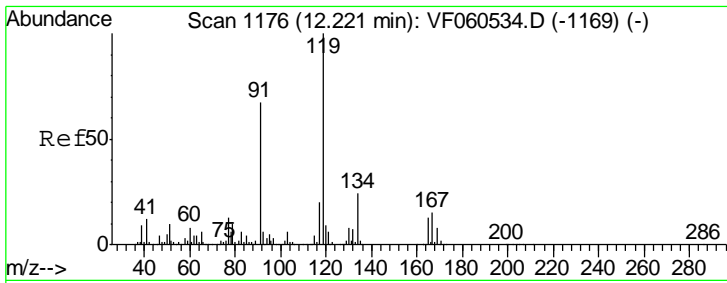
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#82
 4-Chlorotoluene
 Concen: 49.051 ug/l
 RT: 11.99 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
91	610054		
91	100		
126	32.5	15.1	45.3





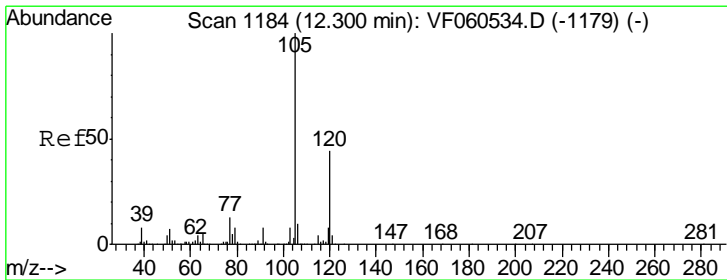
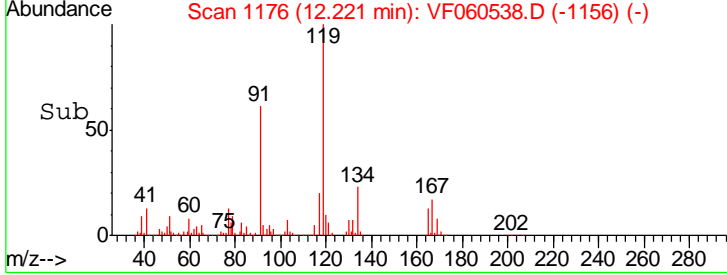
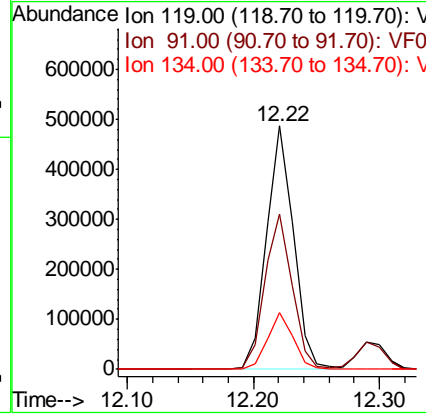
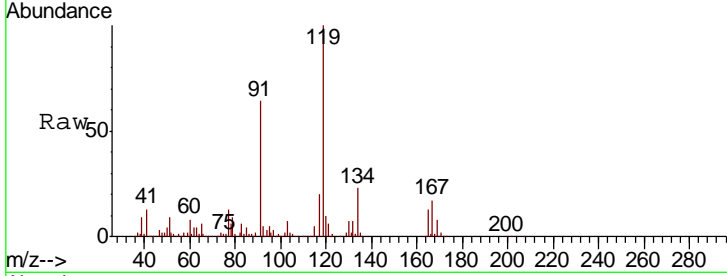
#83
 tert-Butylbenzene
 Concen: 51.470 ug/l
 RT: 12.22 min Scan# 1176
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
119	728231		
91	63.6	33.6	100.8
134	23.1	12.0	36.0

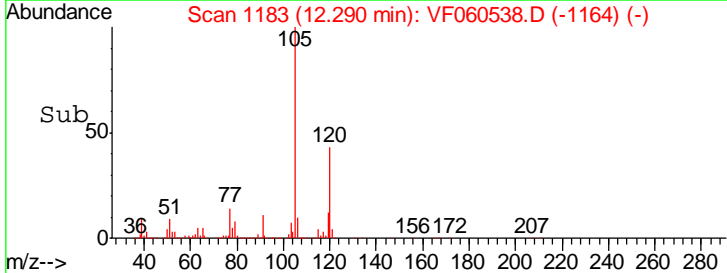
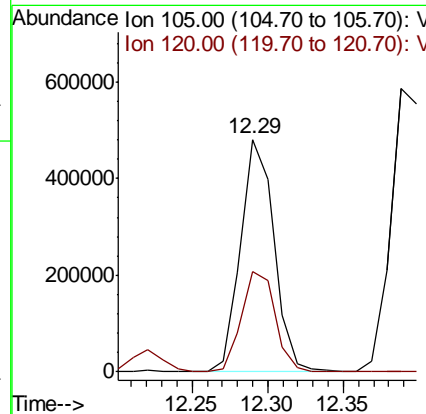
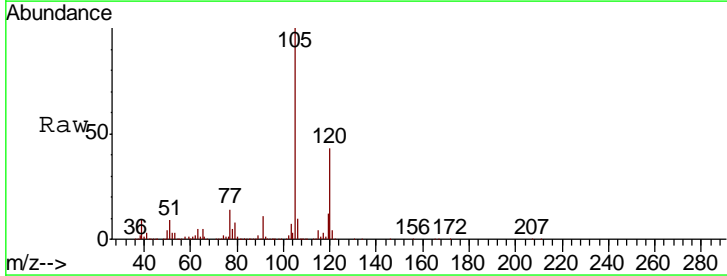
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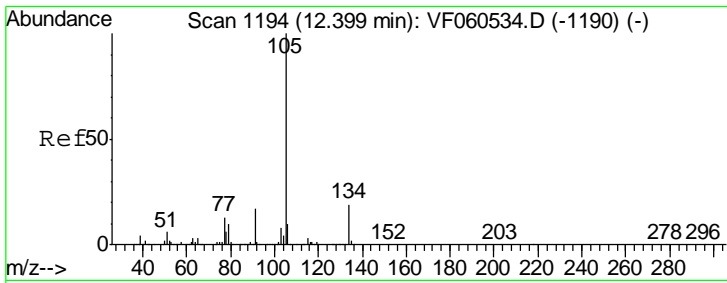
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#84
 1,2,4-Trimethylbenzene
 Concen: 49.830 ug/l
 RT: 12.29 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
105	739009		
120	43.4	22.0	66.0





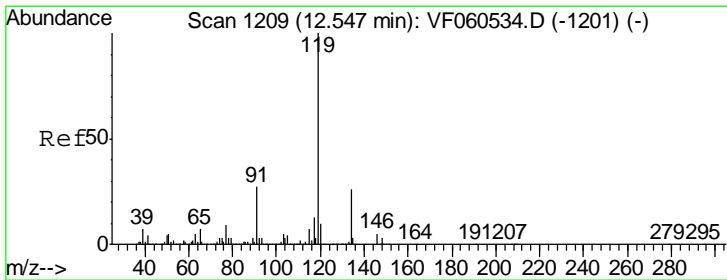
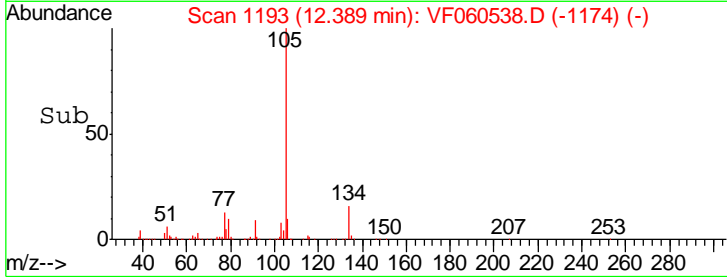
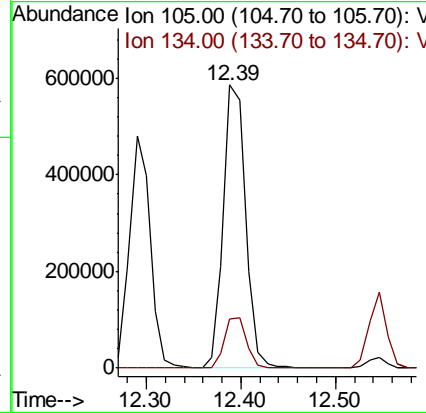
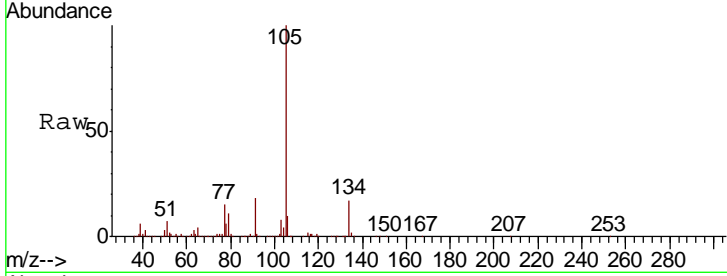
#85
 sec-Butylbenzene
 Concen: 48.386 ug/l
 RT: 12.39 min Scan# 1193
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument :
 MSVOA_F
 ClientSampled :
 VICV102918

Tgt Ion	Resp	Lower	Upper
105	100		
134	17.4	9.6	28.6

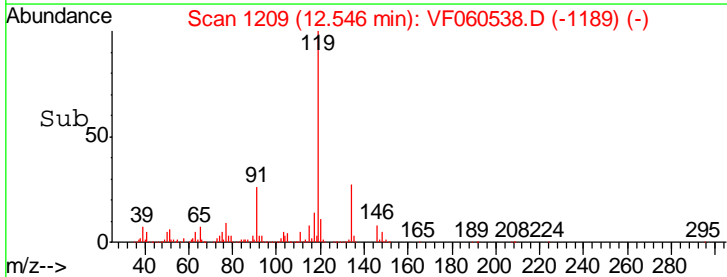
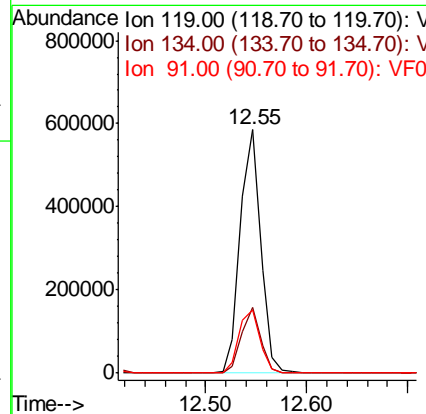
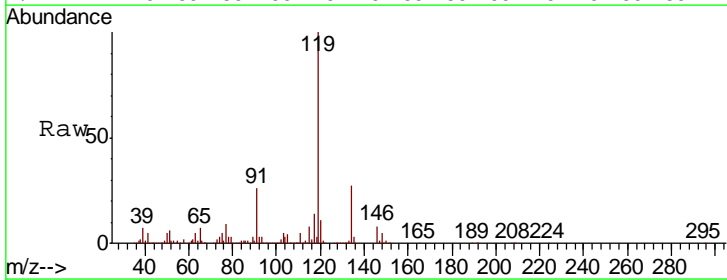
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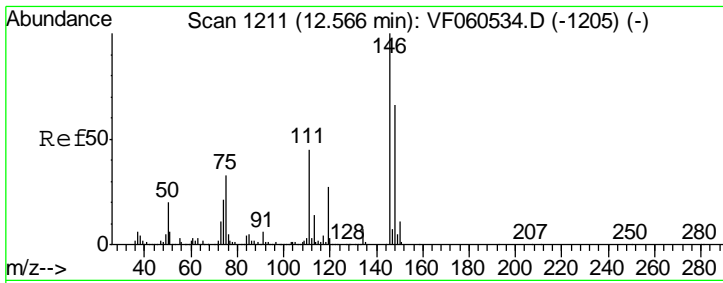
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#86
 p-Isopropyltoluene
 Concen: 50.877 ug/l
 RT: 12.55 min Scan# 1209
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
119	100		
134	27.0	13.1	39.1
91	25.9	13.5	40.4





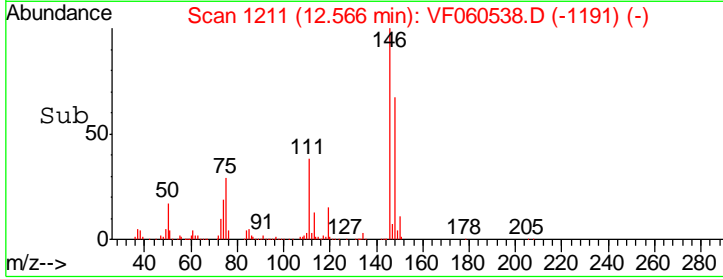
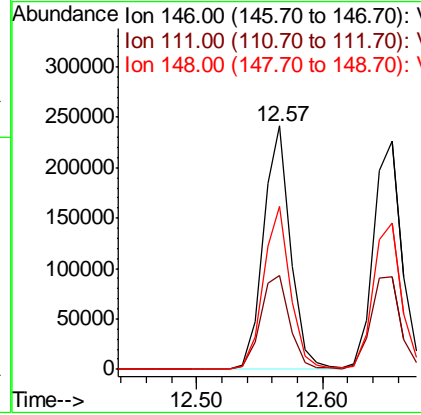
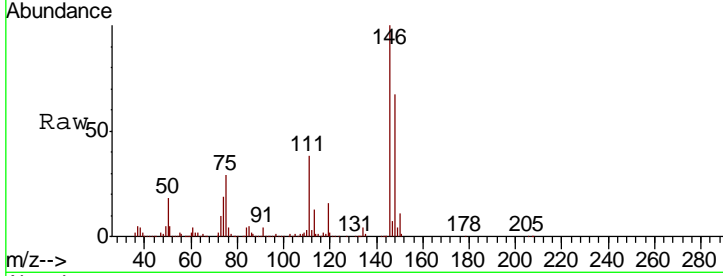
#87
 1,3-Dichlorobenzene
 Concen: 48.610 ug/l
 RT: 12.57 min Scan# 1211
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
146	100		
111	38.3	22.6	67.7
148	66.8	33.1	99.3

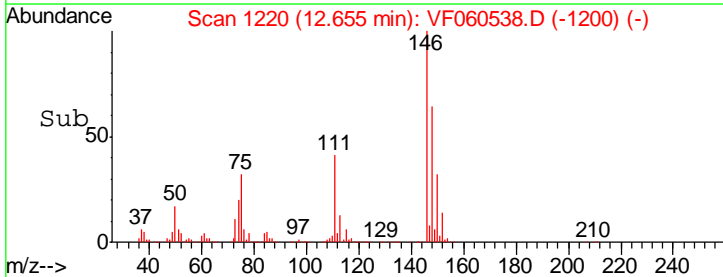
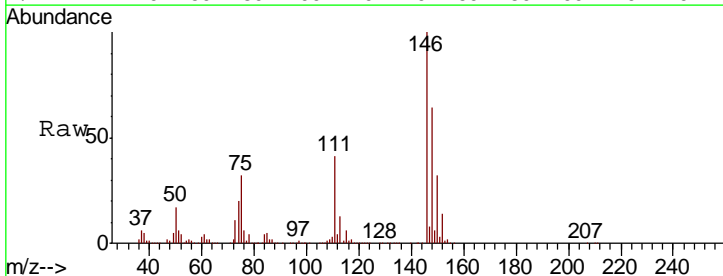
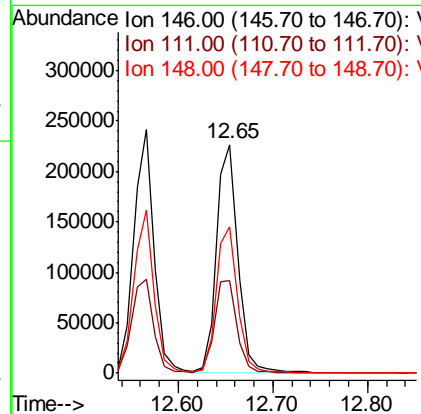
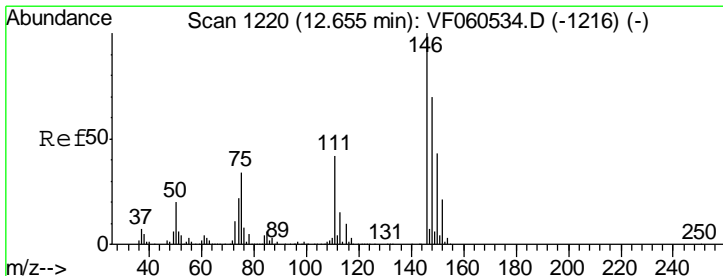
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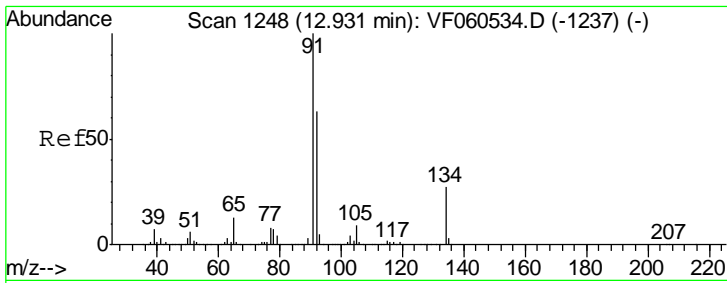
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#88
 1,4-Dichlorobenzene
 Concen: 50.789 ug/l
 RT: 12.65 min Scan# 1220
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
146	100		
111	40.8	21.2	63.6
148	63.9	35.1	105.5





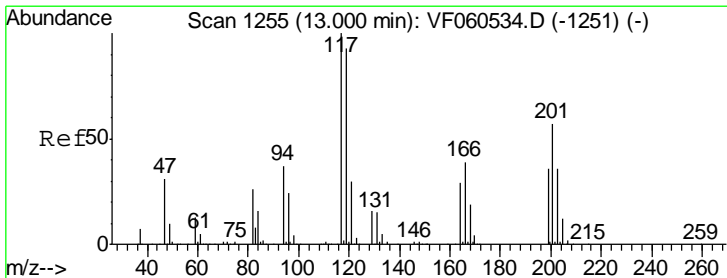
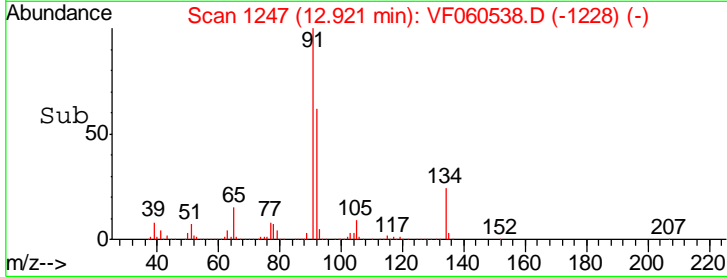
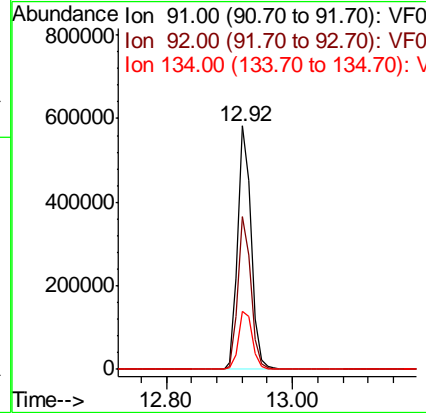
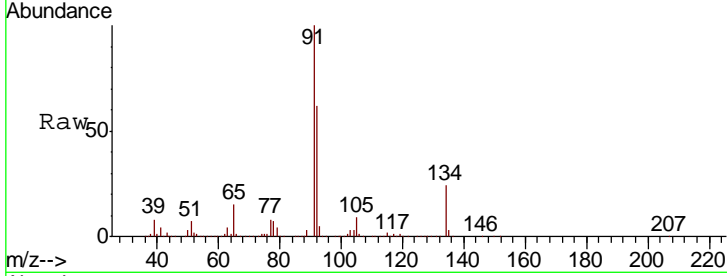
#89
 n-Butylbenzene
 Concen: 56.895 ug/l
 RT: 12.92 min Scan# 1247
 Delta R.T. -0.01 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 Client Sampled : VICV102918

Tgt Ion	Resp	Lower	Upper
91	100		
92	62.5	31.3	93.9
134	24.0	13.3	39.8

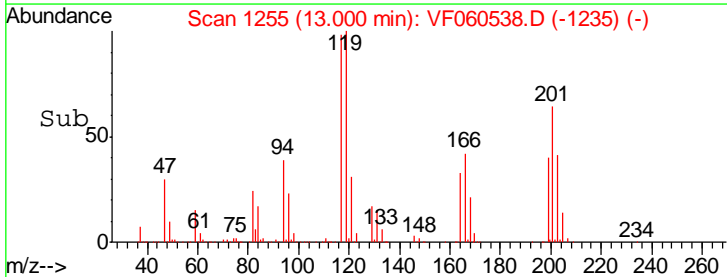
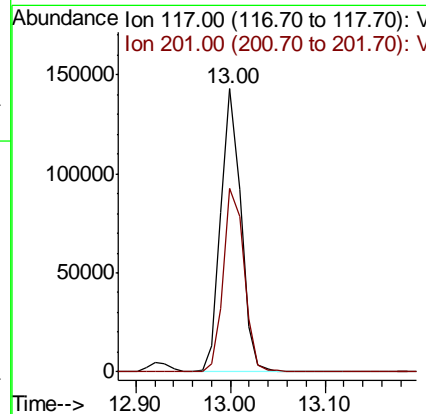
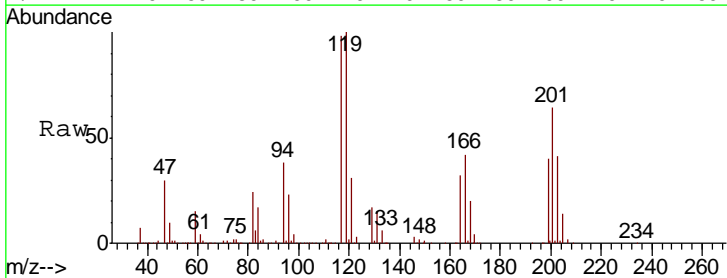
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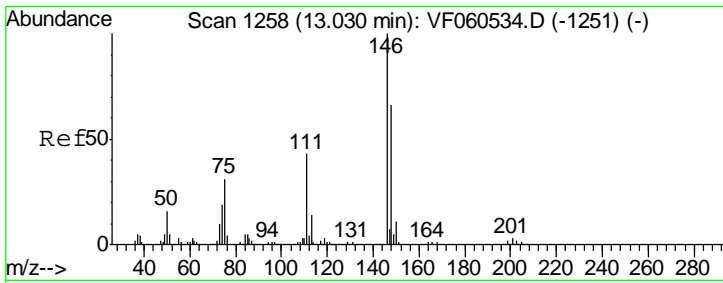
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#90
 Hexachloroethane
 Concen: 50.558 ug/l
 RT: 13.00 min Scan# 1255
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
117	100		
201	66.2	28.2	84.7





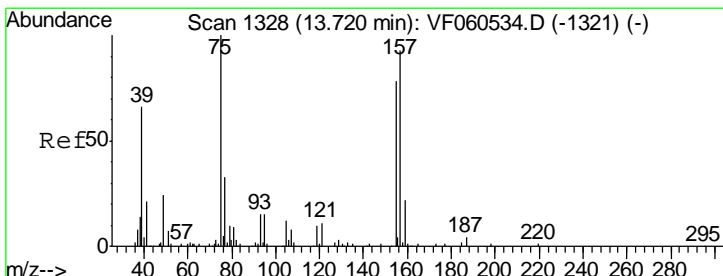
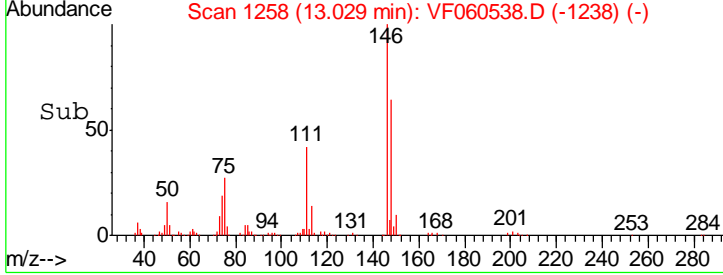
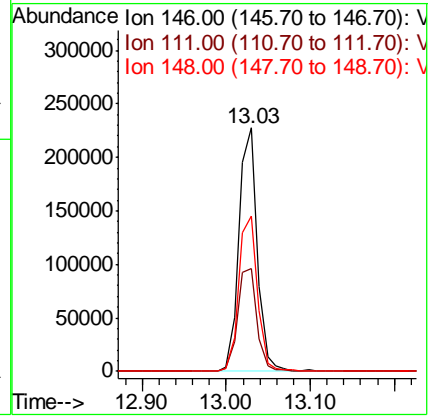
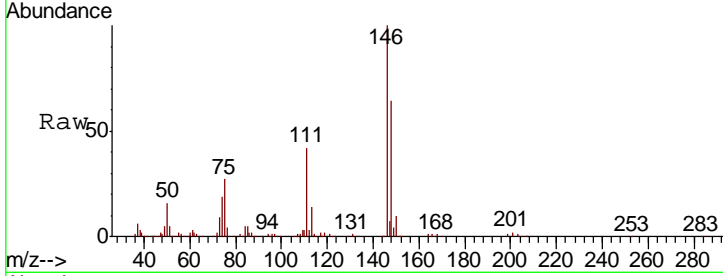
#91
 1,2-Dichlorobenzene
 Concen: 49.450 ug/l
 RT: 13.03 min Scan# 1258
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 Client Sampled : VICV102918

Tgt Ion	Resp	Lower	Upper
146	345735		
111	42.0	21.5	64.5
148	63.8	33.1	99.5

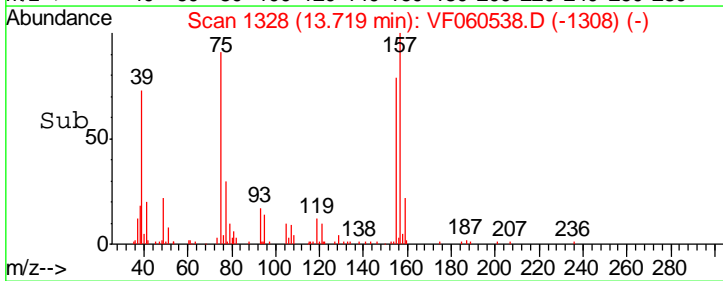
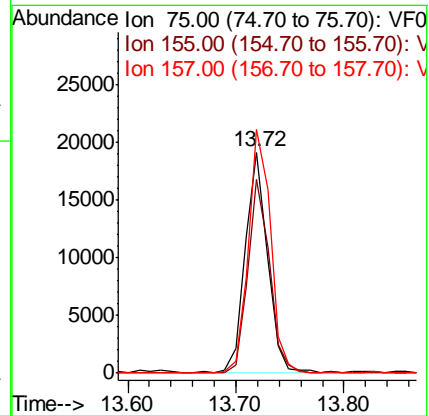
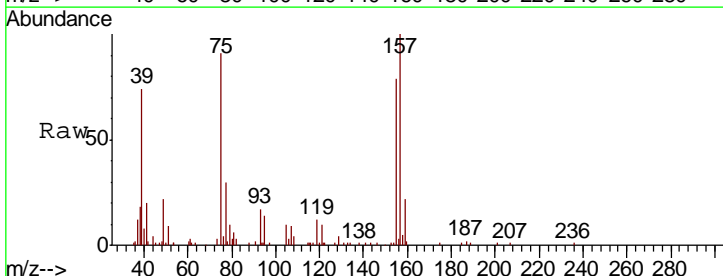
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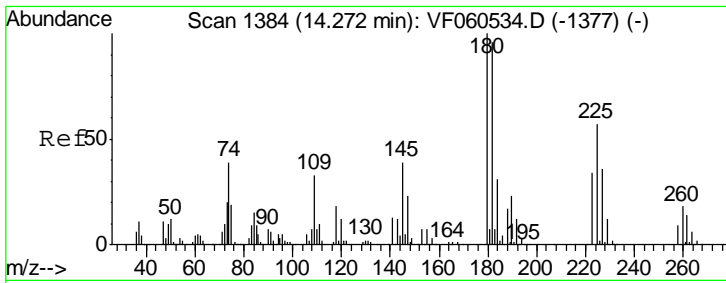
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.085 ug/l
 RT: 13.72 min Scan# 1328
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

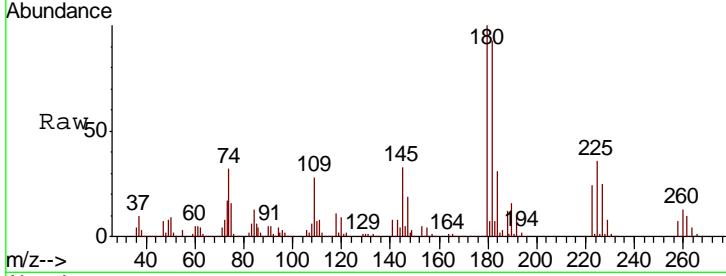
Tgt Ion	Resp	Lower	Upper
75	27527		
155	87.7	40.8	122.5
157	110.4	46.5	139.5





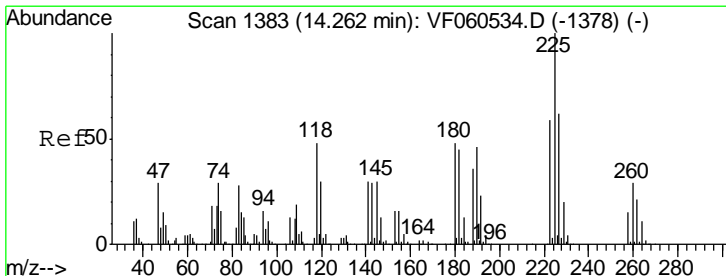
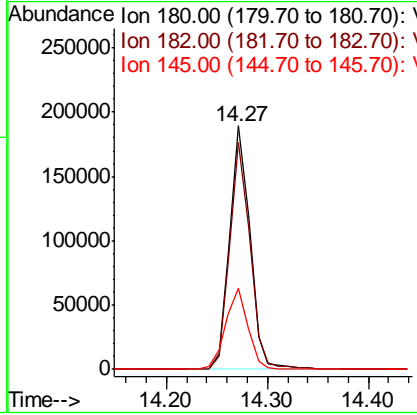
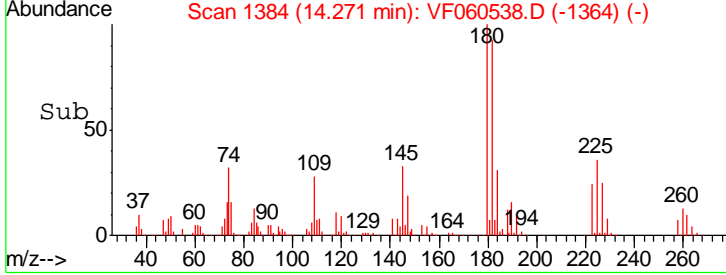
#93
 1,2,4-Trichlorobenzene
 Concen: 50.739 ug/l
 RT: 14.27 min Scan# 1384
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 Client Sampled : VICV102918

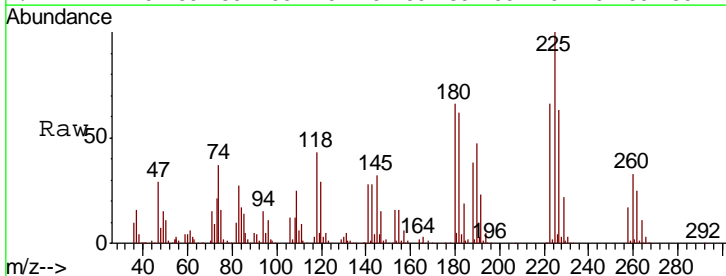


Tgt Ion	Resp	Lower	Upper
180	265716		
182	93.2	48.1	144.3
145	33.3	19.5	58.5

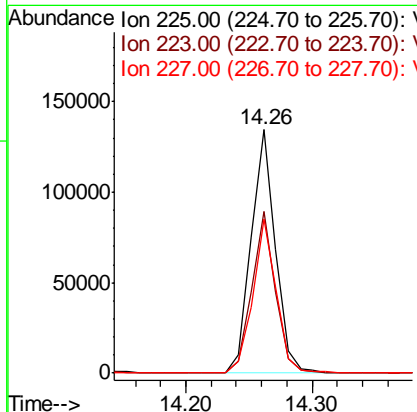
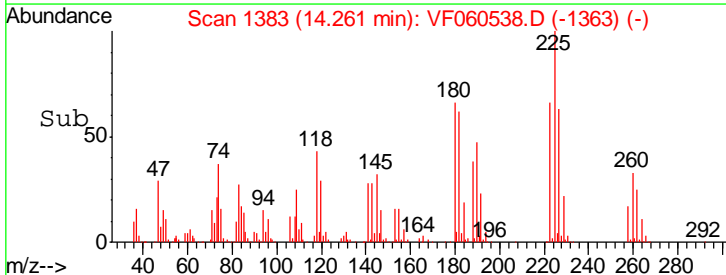
Manual Integrations
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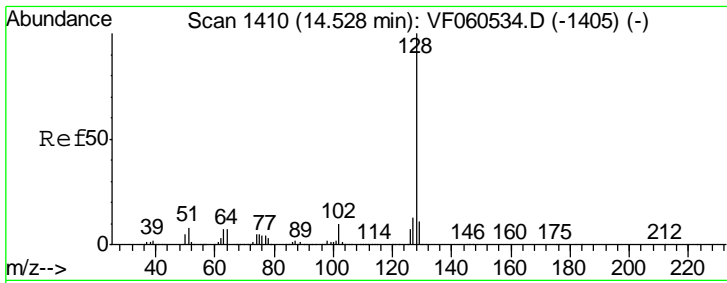


#94
 Hexachlorobutadiene
 Concen: 48.559 ug/l
 RT: 14.26 min Scan# 1383
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16



Tgt Ion	Resp	Lower	Upper
225	180054		
223	66.3	29.5	88.5
227	63.4	31.3	93.8





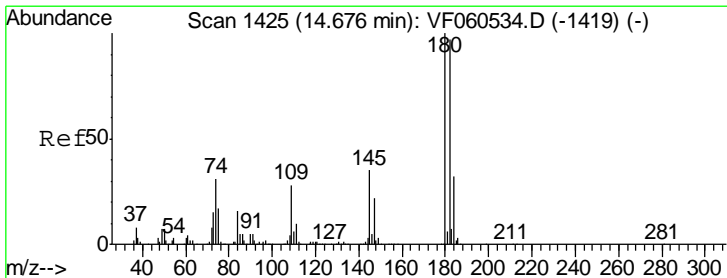
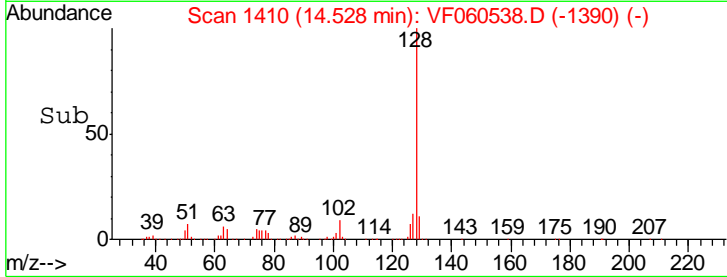
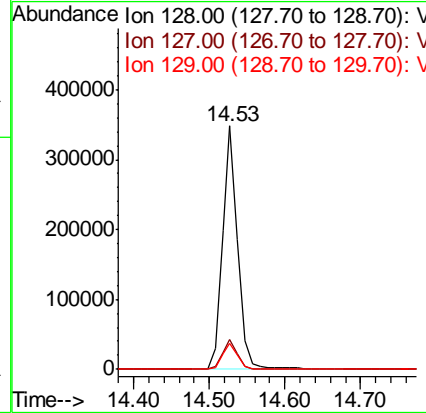
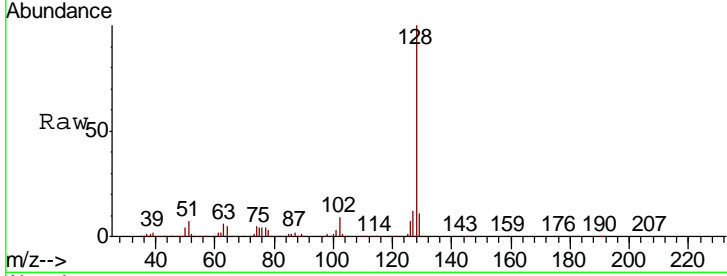
#95
 Naphthalene
 Concen: 53.021 ug/l
 RT: 14.53 min Scan# 1410
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Instrument : MSVOA_F
 ClientSampled : VICV102918

Tgt Ion	Resp	Lower	Upper
128	491171		
127	12.2	10.1	15.1
129	10.6	8.7	13.1

Manual Integrations
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#96
 1,2,3-Trichlorobenzene
 Concen: 49.357 ug/l
 RT: 14.68 min Scan# 1425
 Delta R.T. -0.00 min
 Lab File: VF060538.D
 Acq: 29 Oct 2018 20:16

Tgt Ion	Resp	Lower	Upper
180	246033		
182	94.8	48.7	146.1
145	30.1	17.3	52.0

