

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062118\
 Data File : VF059273.D
 Acq On : 21 Jun 2018 21:23
 Operator : VA/AP
 Sample : VF0621SBSD01
 Misc : 5.00µ/5mL/MSVOA-F/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_F
Client Sampled :
 VF0621SBSD01

Manual Integrations
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Quant Time: Jun 22 08:51:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 22 05:22:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.03	168	244115	50.00	µg/l	-0.02
34) 1,4-Difluorobenzene	5.76	114	365731	50.00	µg/l	0.00
63) Chlorobenzene-d5	9.91	117	384371	50.00	µg/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	238907	50.00	µg/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.01	65	170596	48.68	µg/l	0.00
Spiked Amount	50.000		Recovery	=	97.36%	
35) Dibromofluoromethane	4.28	113	156461	50.85	µg/l	-0.02
Spiked Amount	50.000		Recovery	=	101.70%	
50) Toluene-d8	7.70	98	370077	47.28	µg/l	0.00
Spiked Amount	50.000		Recovery	=	94.56%	
62) 4-Bromofluorobenzene	11.51	95	217576	50.13	µg/l	0.00
Spiked Amount	50.000		Recovery	=	100.26%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	0.98	85	57617	20.27	µg/l	100
3) Chloromethane	1.08	50	37169	20.76	µg/l	91
4) Vinyl Chloride	1.14	62	37179	20.94	µg/l	97
5) Bromomethane	1.33	94	23016	18.17	µg/l	99
6) Chloroethane	1.42	64	19257	22.24	µg/l	98
7) Trichlorofluoromethane	1.48	101	71556m	20.58	µg/l	
8) Diethyl Ether	1.70	74	16535	21.13	µg/l	99
9) 1,1,2-Trichlorotrifluoroet	1.89	101	41516	21.40	µg/l	88
10) Methyl Iodide	1.95	142	74113	20.90	µg/l	87
11) Tert butyl alcohol	2.67	59	20557	100.68	µg/l	99
12) 1,1-Dichloroethene	1.85	96	35570	20.56	µg/l	97
13) Acrolein	2.08	56	19052	115.17	µg/l	96
14) Allyl chloride	2.18	41	62317	19.51	µg/l	98
15) Acrylonitrile	3.07	53	40298	117.00	µg/l	89
16) Acetone	2.33	43	71622	86.48	µg/l	99
17) Carbon Disulfide	1.86	76	83346m	19.83	µg/l	
18) Methyl Acetate	2.45	43	28552	18.29	µg/l	96
19) Methyl tert-butyl Ether	2.54	73	119314	20.56	µg/l	95
20) Methylene Chloride	2.31	84	36568m	20.73	µg/l	
21) trans-1,2-Dichloroethene	2.41	96	36078	19.98	µg/l	96
22) Diisopropyl ether	2.92	45	143352	21.64	µg/l	# 98
23) Vinyl Acetate	3.32	43	462359	109.10	µg/l	98
24) 1,1-Dichloroethane	2.99	63	89318	20.79	µg/l	100
25) 2-Butanone	4.50	43	107594	97.39	µg/l	92
26) 2,2-Dichloropropane	3.75	77	58894	19.67	µg/l	97
27) cis-1,2-Dichloroethene	3.62	96	59443	21.66	µg/l	100
28) Bromochloromethane	3.88	49	42182	23.81	µg/l	97
29) Tetrahydrofuran	4.25	42	52781	106.41	µg/l	97
30) Chloroform	4.02	83	126878	20.40	µg/l	89
31) Cyclohexane	3.85	56	60846	20.58	µg/l	# 94
32) 1,1,1-Trichloroethane	4.26	97	98411	20.96	µg/l	93
36) 1,1-Dichloropropene	4.45	75	81386	21.18	µg/l	94
37) Ethyl Acetate	4.29	43	53784	21.90	µg/l	# 62
38) Carbon Tetrachloride	4.15	117	98642	20.89	µg/l	94

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 Quant Title : SW846 8260
 QLast Update : Fri Jun 22 05:22:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	5.61	83	74723	21.73	µg/l	92
40) Benzene	4.80	78	170355	20.89	µg/l	98
41) Methacrylonitrile	4.91	41	25766	21.96	µg/l #	86
42) 1,2-Dichloroethane	5.11	62	95213	20.27	µg/l	98
43) Isopropyl Acetate	7.11	43	62984	20.93	µg/l #	97
44) Trichloroethene	5.67	130	60848	21.53	µg/l	92
45) 1,2-Dichloropropane	6.40	63	53979	22.69	µg/l	91
46) Dibromomethane	6.24	93	43476	21.65	µg/l	95
47) Bromodichloromethane	6.54	83	101764	21.17	µg/l	99
48) Methyl methacrylate	6.86	41	36805	19.32	µg/l	91
49) 1,4-Dioxane	6.86	88	4144	375.06	µg/l #	55
51) 4-Methyl-2-Pentanone	8.40	43	239961	111.81	µg/l	97
52) Toluene	7.77	92	127953	20.33	µg/l	93
53) t-1,3-Dichloropropene	8.42	75	91482	20.27	µg/l	95
54) cis-1,3-Dichloropropene	7.44	75	101814	21.36	µg/l	96
55) 1,1,2-Trichloroethane	8.63	97	49812	20.50	µg/l	93
56) Ethyl methacrylate	8.76	69	59063	21.26	µg/l	99
57) 1,3-Dichloropropane	8.99	76	82703	20.58	µg/l	99
58) 2-Chloroethyl Vinyl ether	7.77	63	22900	103.08	µg/l	100
59) 2-Hexanone	9.62	43	188500	110.79	µg/l	95
60) Dibromochloromethane	8.85	129	76064	21.28	µg/l	98
61) 1,2-Dibromoethane	9.13	107	58655	20.96	µg/l	98
64) Tetrachloroethene	8.30	164	62953	21.33	µg/l	97
65) Chlorobenzene	9.94	112	170811	20.88	µg/l	100
66) 1,1,1,2-Tetrachloroethane	10.07	131	70320	20.64	µg/l	90
67) Ethyl Benzene	10.04	91	293001	21.10	µg/l	98
68) m/p-Xylenes	10.26	106	207187	41.51	µg/l	97
69) o-Xylene	10.83	106	116219	21.08	µg/l	94
70) Styrene	10.89	104	175645	21.13	µg/l	98
71) Bromoform	10.88	173	47544	19.57	µg/l #	91
73) Isopropylbenzene	11.22	105	345075	20.97	µg/l	99
74) N-amyl acetate	11.46	43	123170	22.92	µg/l	96
75) 1,1,2,2-Tetrachloroethane	11.78	83	82378	21.33	µg/l	98
76) 1,2,3-Trichloropropane	11.88	75	59274	20.96	µg/l	98
77) Bromobenzene	11.59	156	89692	20.17	µg/l	96
78) n-propylbenzene	11.68	91	410453	21.08	µg/l	97
79) 2-Chlorotoluene	11.81	91	248823	21.31	µg/l	100
80) 1,3,5-Trimethylbenzene	11.91	105	294593	21.17	µg/l	100
81) trans-1,4-Dichloro-2-buten	11.96	75	37083	20.48	µg/l #	82
82) 4-Chlorotoluene	11.99	91	267545	21.34	µg/l	97
83) tert-Butylbenzene	12.22	119	307880	21.86	µg/l	97
84) 1,2,4-Trimethylbenzene	12.28	105	315672	21.54	µg/l	96
85) sec-Butylbenzene	12.38	105	391225	20.82	µg/l	98
86) p-Isopropyltoluene	12.53	119	344611	22.24	µg/l	99
87) 1,3-Dichlorobenzene	12.55	146	168143	21.09	µg/l	98
88) 1,4-Dichlorobenzene	12.64	146	168287	21.38	µg/l	99
89) n-Butylbenzene	12.92	91	348566	22.09	µg/l	95
90) Hexachloroethane	12.99	117	83821	21.64	µg/l	94
91) 1,2-Dichlorobenzene	13.01	146	167814	21.22	µg/l	97
92) 1,2-Dibromo-3-Chloropropan	13.71	75	16043	19.24	µg/l	88

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	126491	21.90	ug/l	98
94) Hexachlorobutadiene	14.26	225	74997	21.91	ug/l	98
95) Naphthalene	14.52	128	251741	21.23	ug/l	98
96) 1,2,3-Trichlorobenzene	14.67	180	115844	21.32	ug/l	97

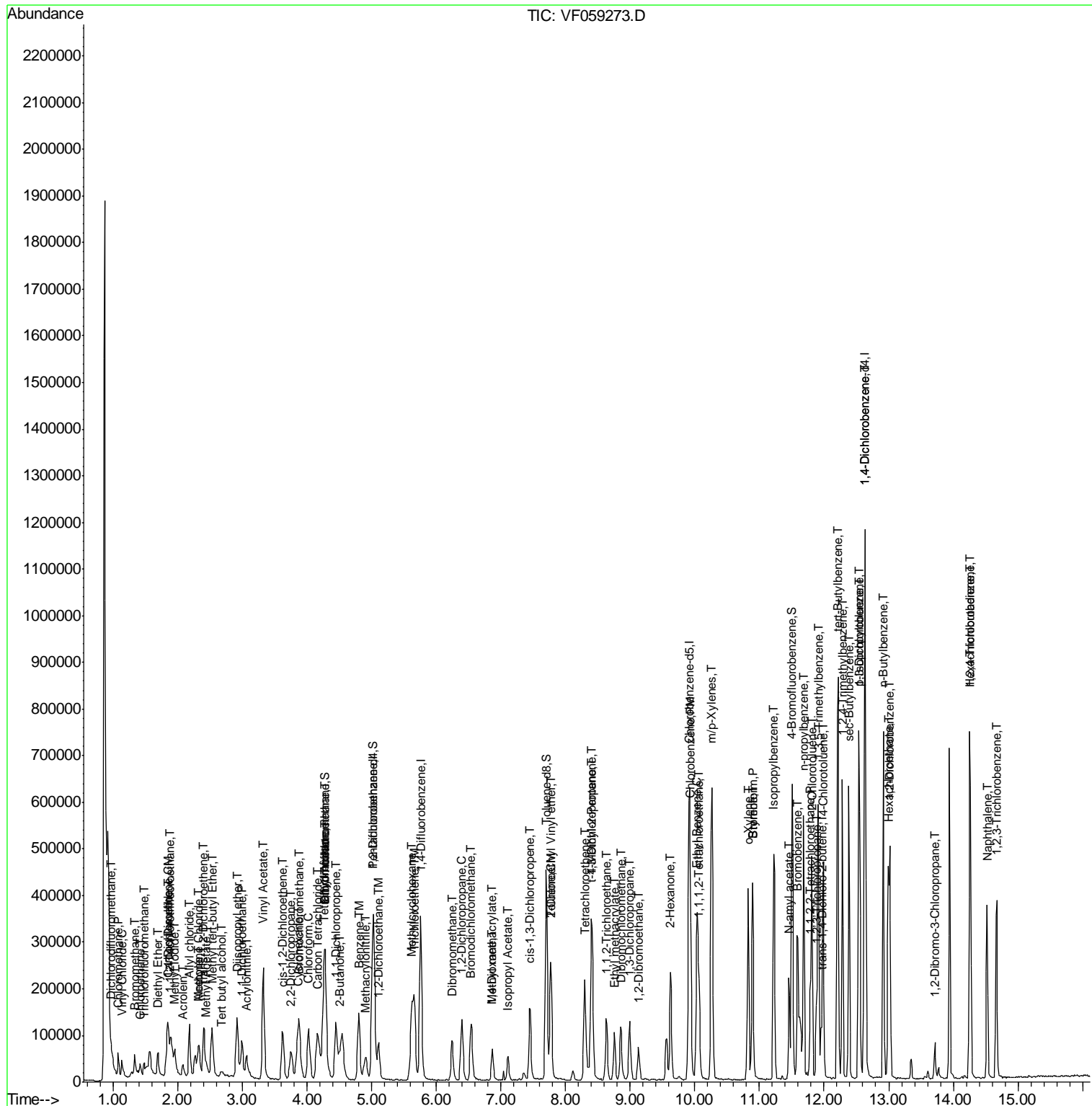
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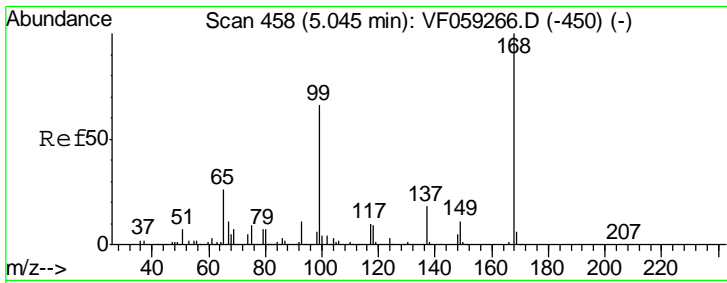
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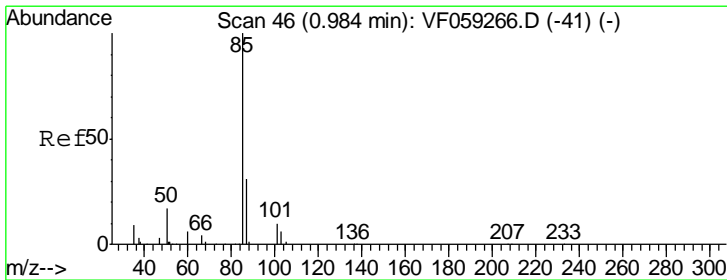
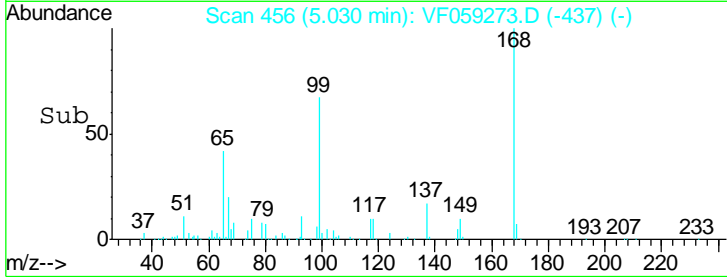
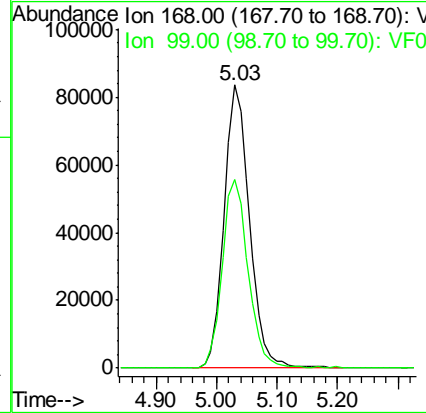
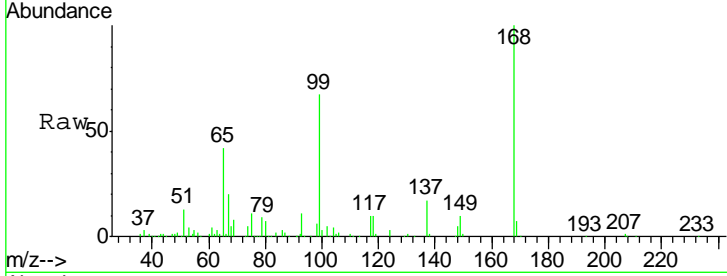
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 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.03 min Scan# 456
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
168	100		
99	66.8	52.6	78.8

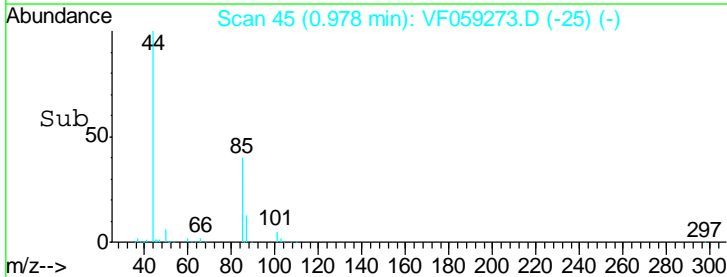
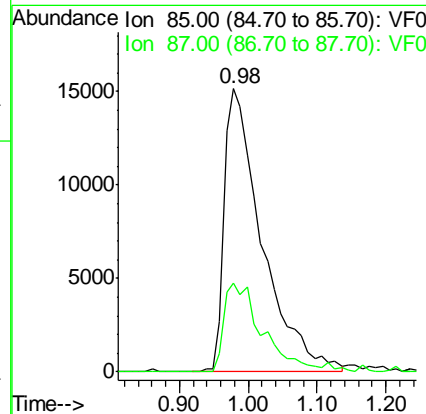
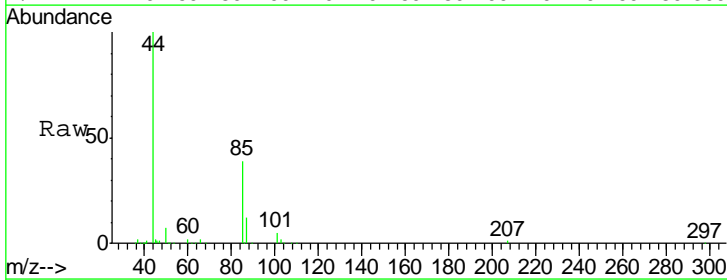
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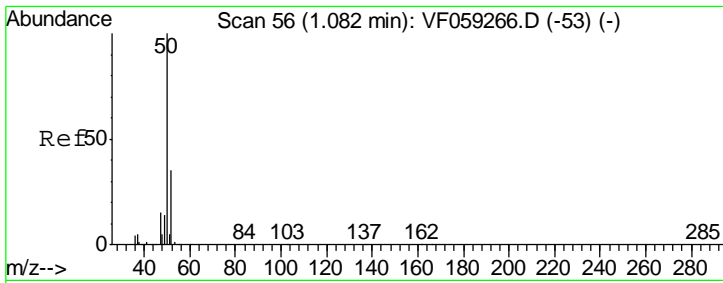
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#2
 Dichlorodifluoromethane
 Concen: 20.27 ug/l
 RT: 0.98 min Scan# 45
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
85	100		
87	31.3	15.6	46.7





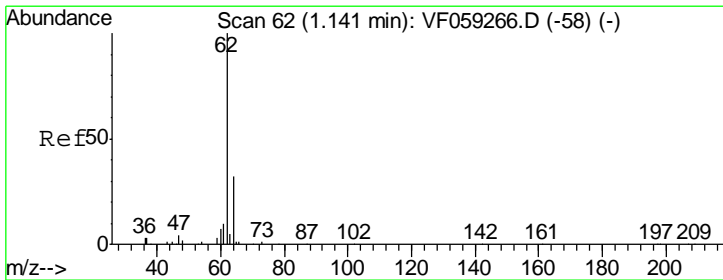
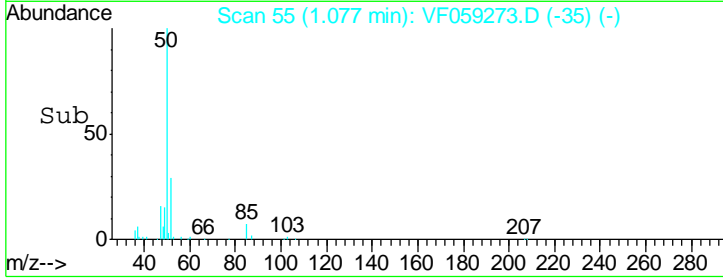
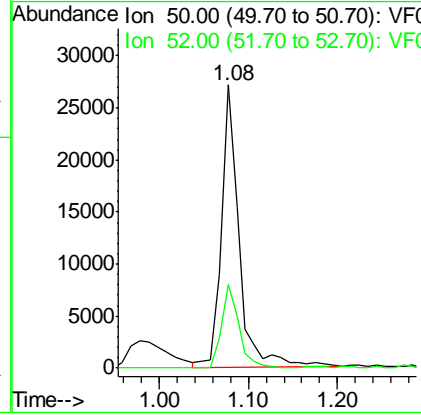
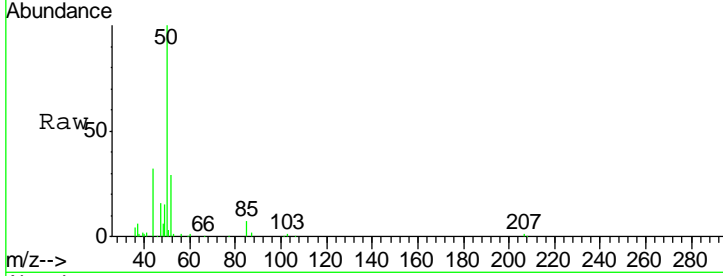
#3
 Chloromethane
 Concen: 20.76 ug/l
 RT: 1.08 min Scan# 55
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
50	37169	100	
52	29.5	27.7	41.5

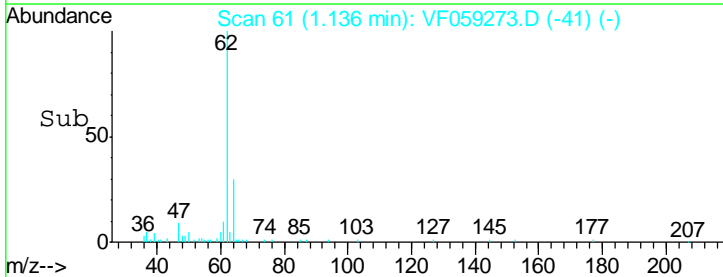
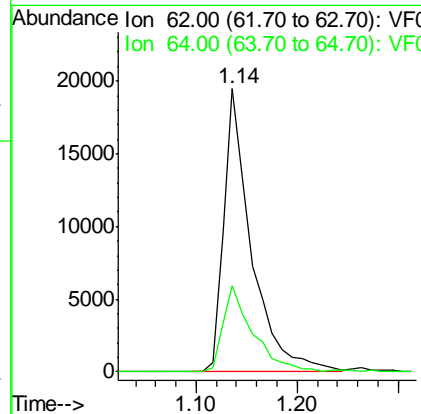
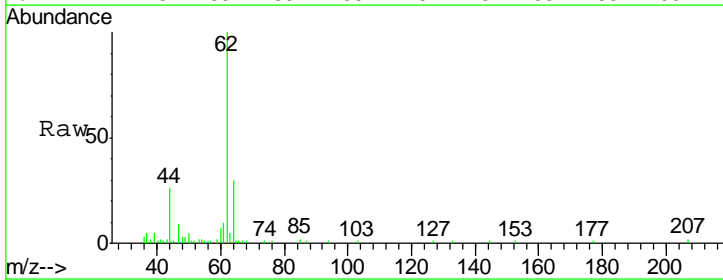
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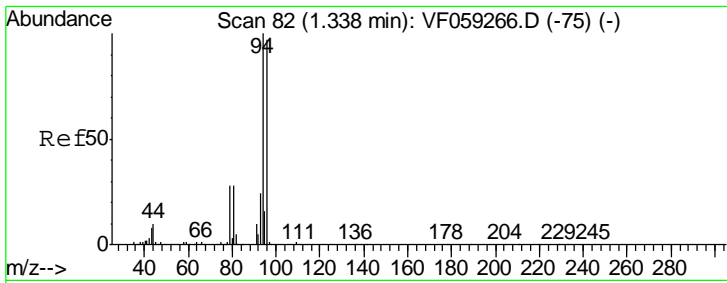
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#4
 Vinyl Chloride
 Concen: 20.94 ug/l
 RT: 1.14 min Scan# 61
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
62	37179	100	
64	30.3	25.7	38.5





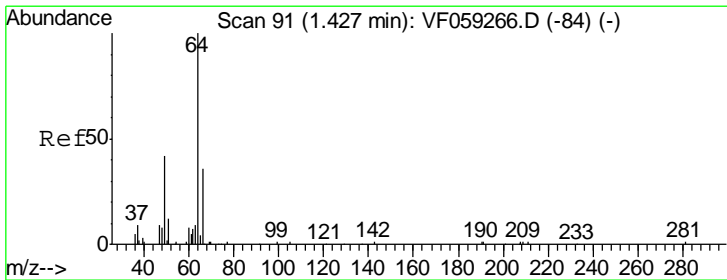
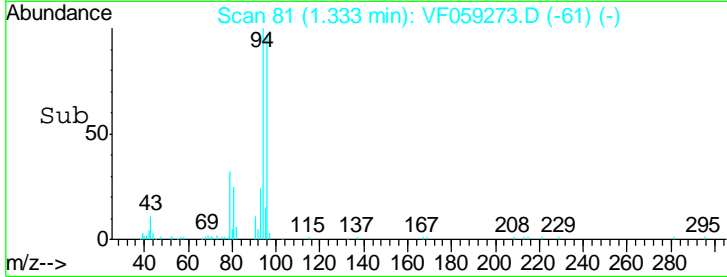
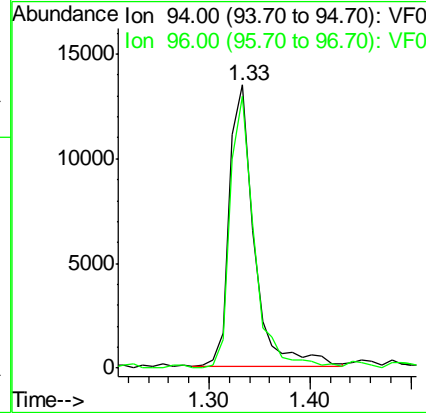
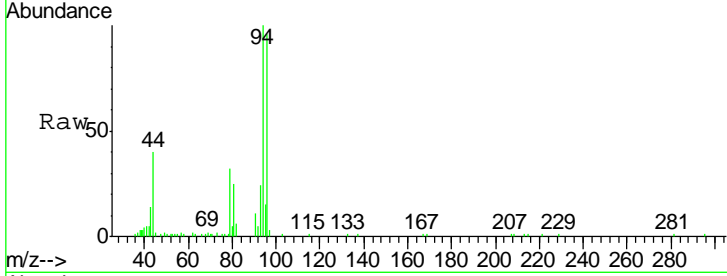
#5
 Bromomethane
 Concen: 18.17 ug/l
 RT: 1.33 min Scan# 81
 Delta R.T. -0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
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ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
94	100		
96	95.8	77.7	116.5

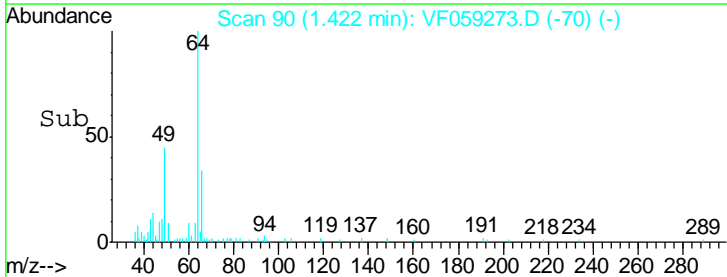
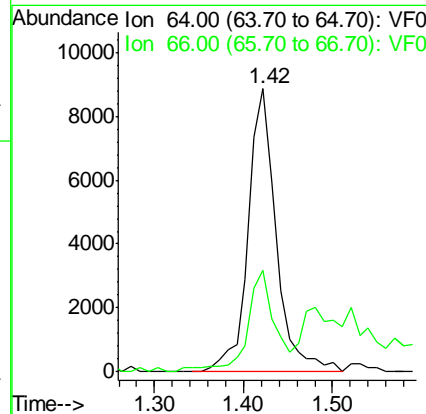
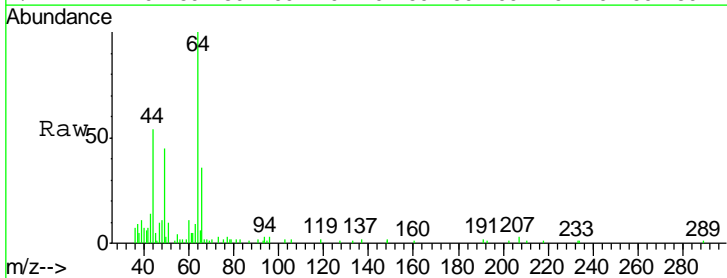
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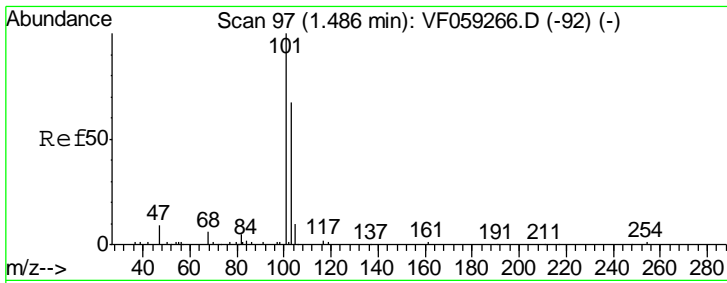
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#6
 Chloroethane
 Concen: 22.24 ug/l
 RT: 1.42 min Scan# 90
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
64	100		
66	35.7	29.4	44.2





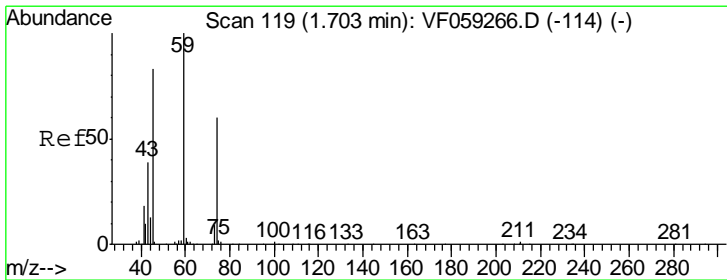
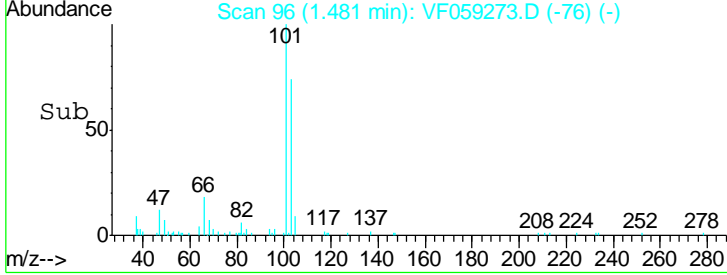
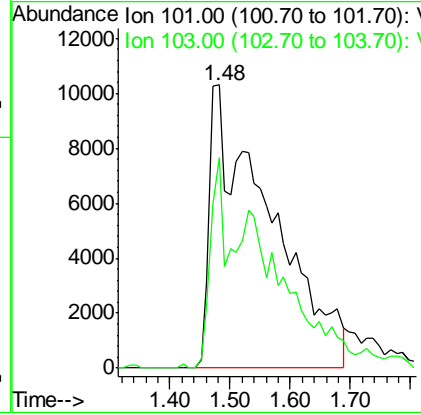
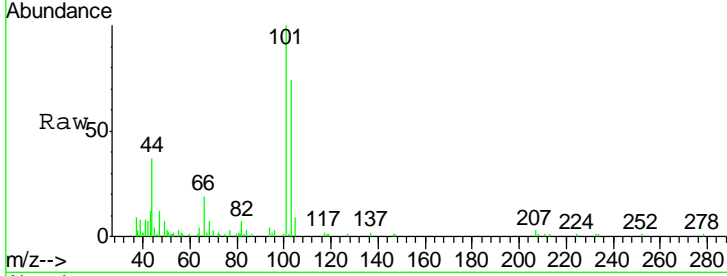
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 Trichlorofluoromethane
 Concen: 20.58 ug/l m
 RT: 1.48 min Scan# 96
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
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ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
101	71556		
101	100		
103	74.5	53.8	80.8

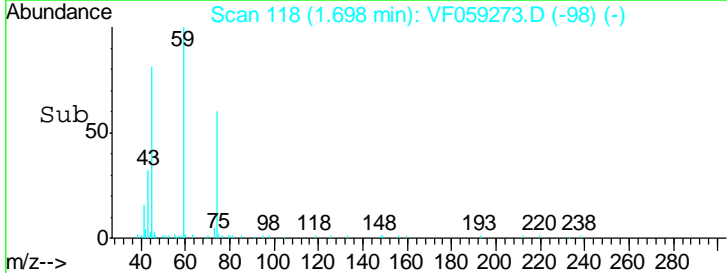
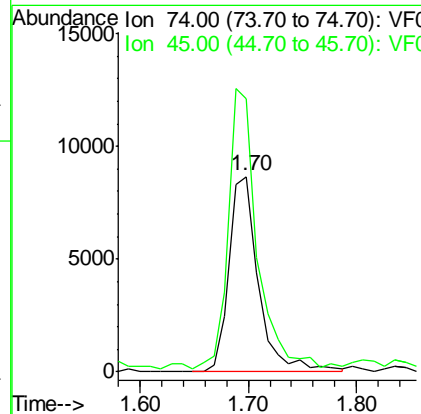
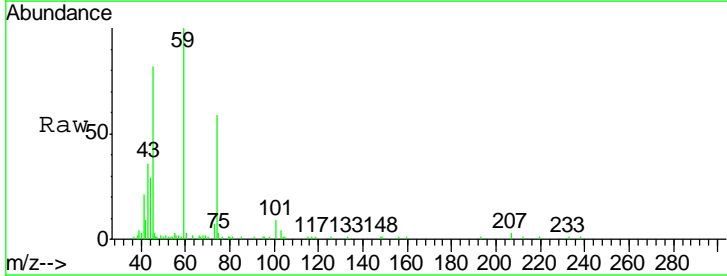
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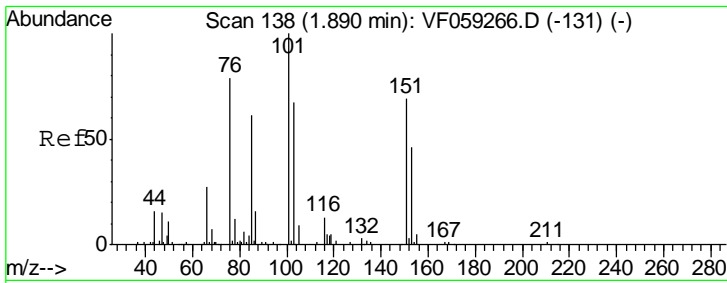
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#8
 Diethyl Ether
 Concen: 21.13 ug/l
 RT: 1.70 min Scan# 118
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
74	16535		
74	100		
45	139.8	69.2	207.4





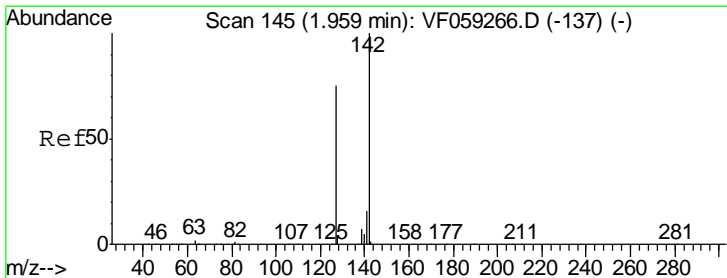
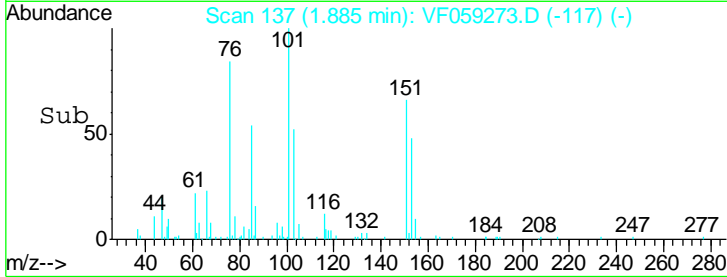
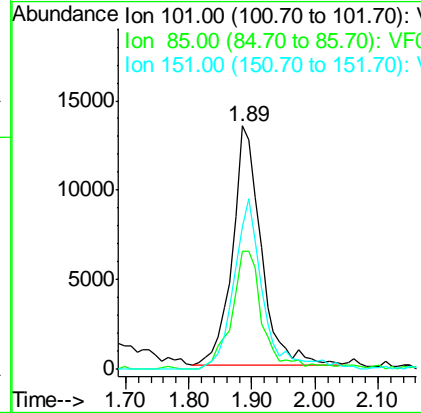
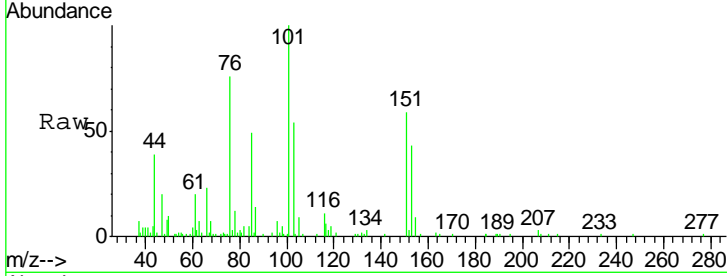
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.40 ug/l
 RT: 1.89 min Scan# 137
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
101	41516		
101	100		
85	48.6	47.2	70.8
151	58.6	53.3	79.9

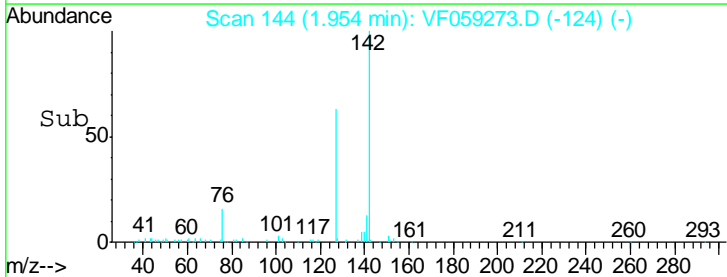
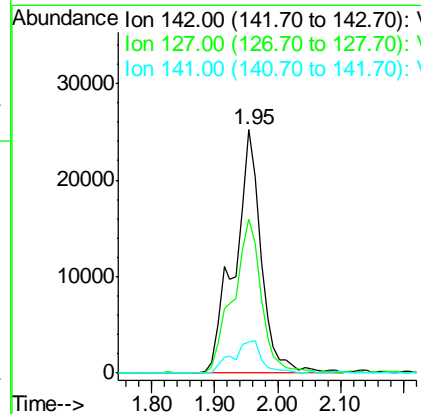
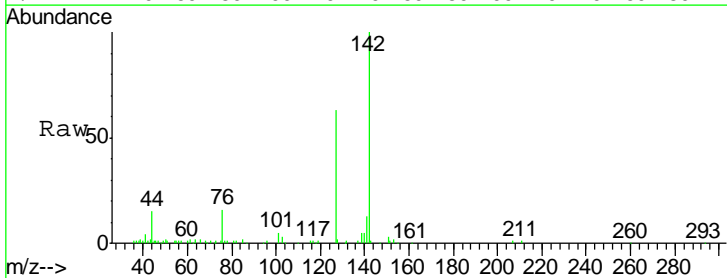
Manual Integrations
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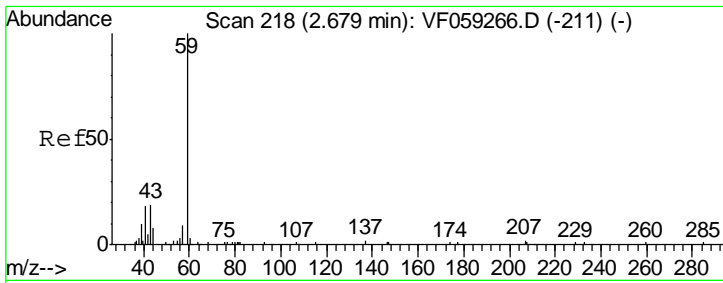
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#10
 Methyl Iodide
 Concen: 20.90 ug/l
 RT: 1.95 min Scan# 144
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
142	74113		
142	100		
127	63.0	59.9	89.9
141	13.0	12.7	19.1





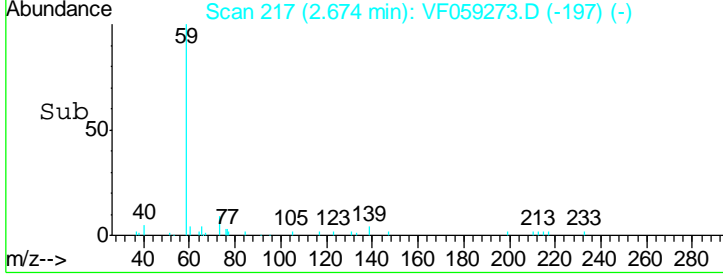
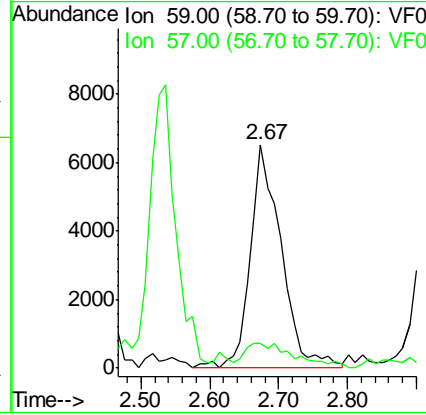
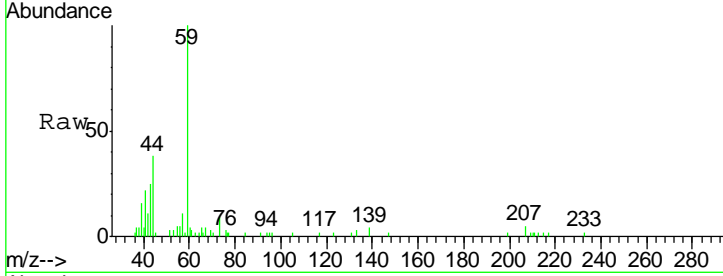
#11
 Tert butyl alcohol
 Concen: 100.68 ug/l
 RT: 2.67 min Scan# 217
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
59	100		
57	11.0	9.2	13.8

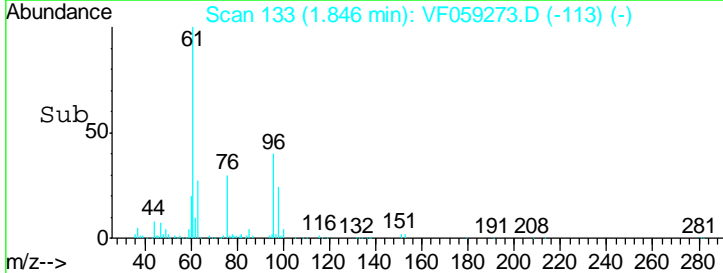
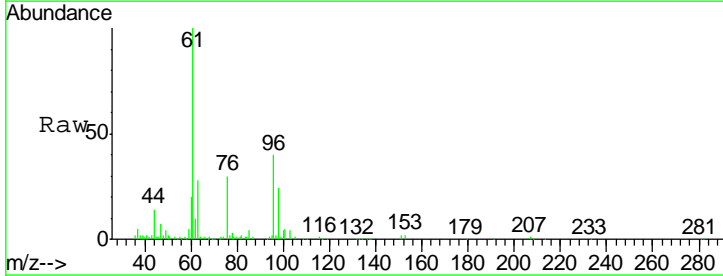
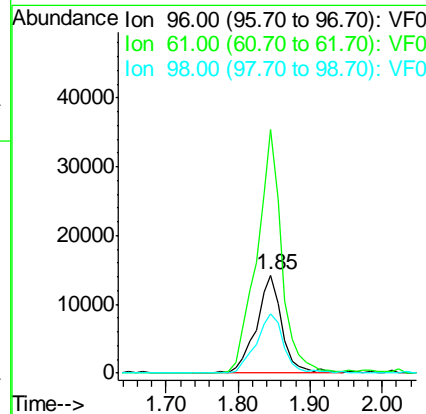
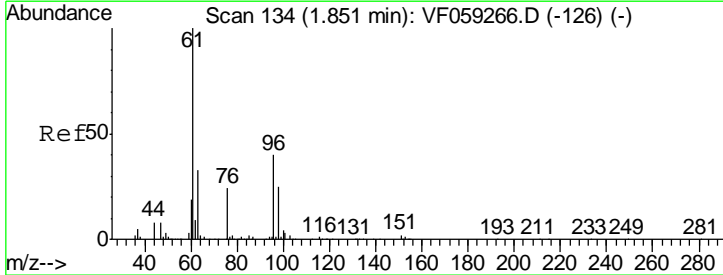
Manual Integrations
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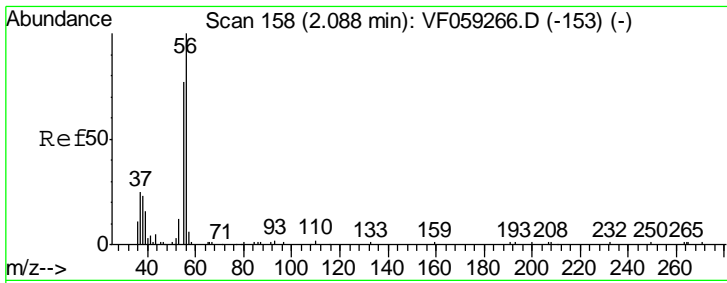
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#12
 1,1-Dichloroethene
 Concen: 20.56 ug/l
 RT: 1.85 min Scan# 133
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
96	100		
61	247.7	201.4	302.2
98	59.9	50.0	75.0



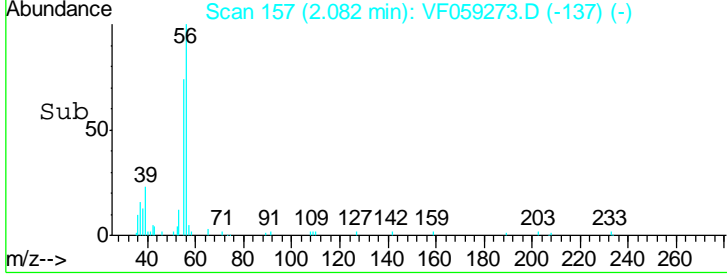
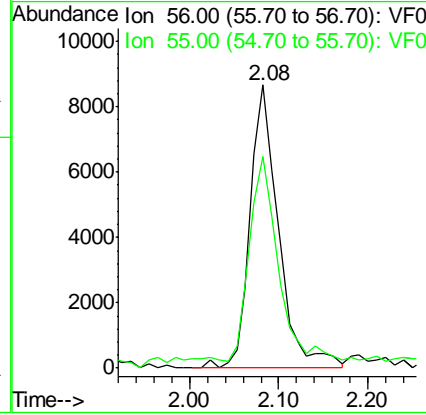
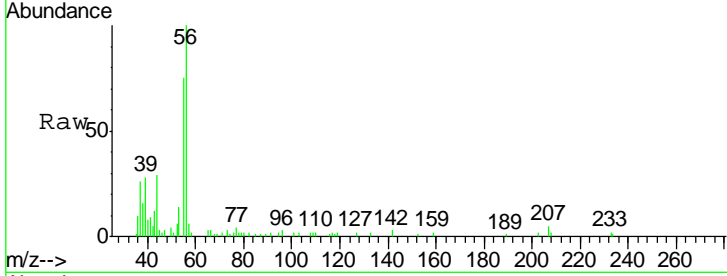


#13
 Acrolein
 Concen: 115.17 ug/l
 RT: 2.08 min Scan# 157
 Delta R.T. -0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
56	19052		
55	75.0	63.0	94.6

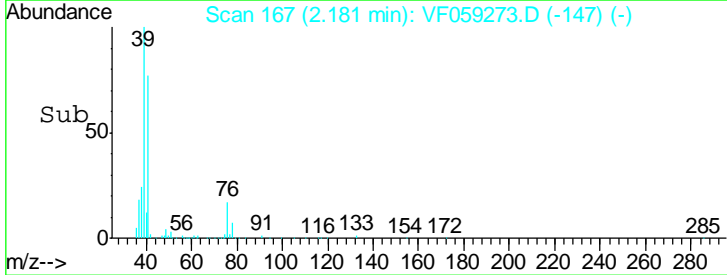
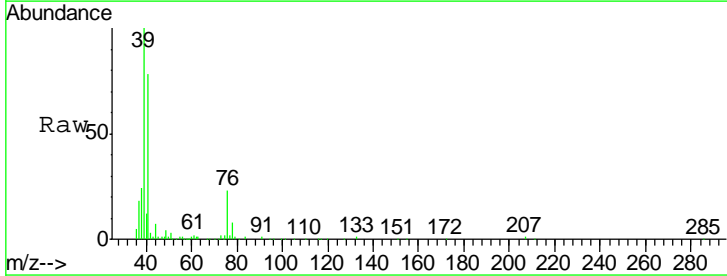
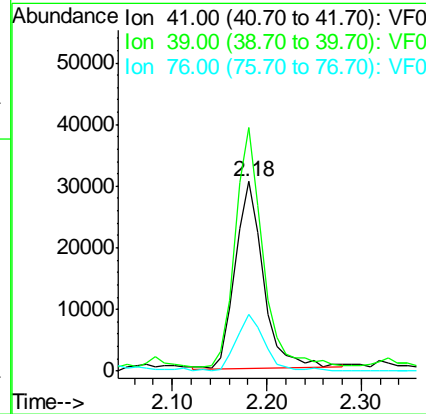
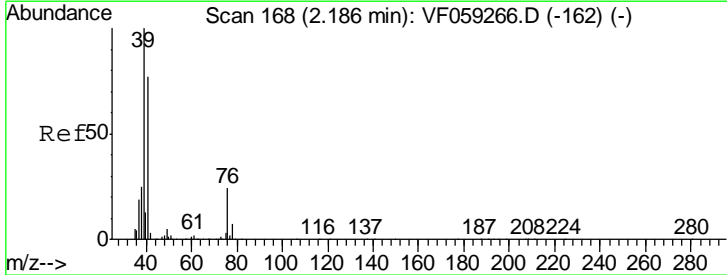
Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

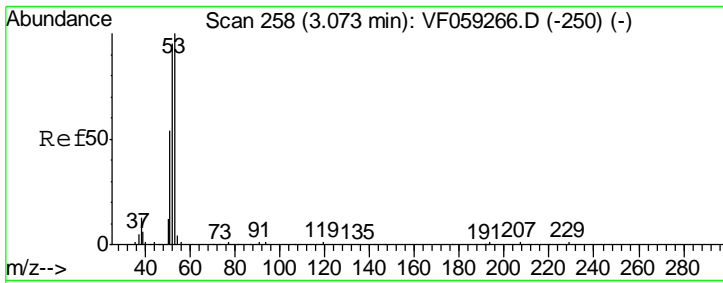
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#14
 Allyl chloride
 Concen: 19.51 ug/l
 RT: 2.18 min Scan# 167
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
41	62317		
39	128.3	103.8	155.6
76	29.6	25.0	37.6





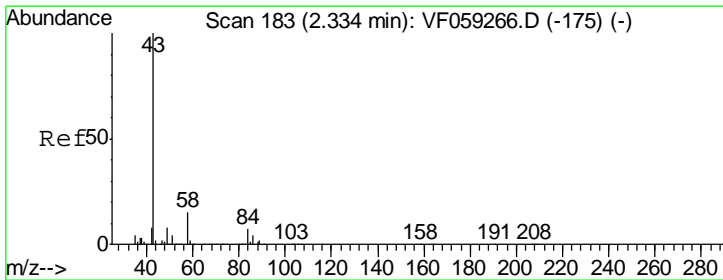
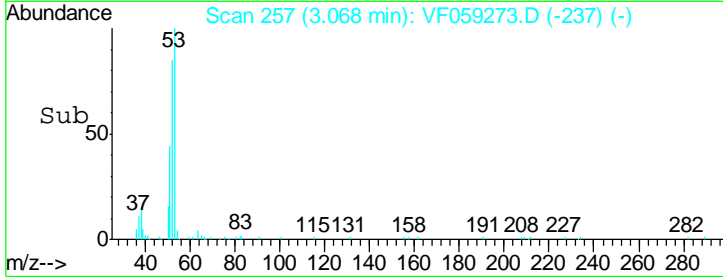
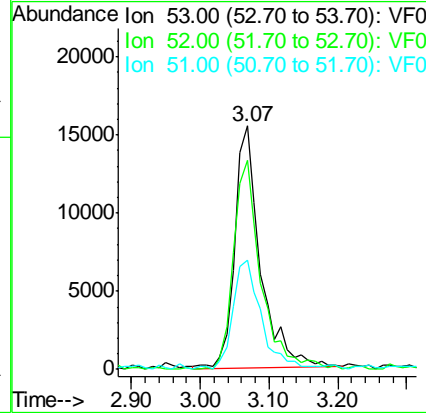
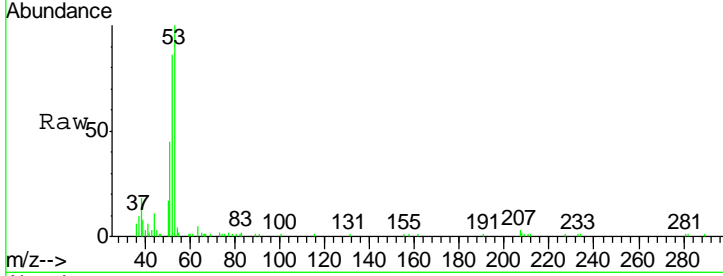
#15
 Acrylonitrile
 Concen: 117.00 ug/l
 RT: 3.07 min Scan# 257
 Delta R.T. -0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
53	40298		
52	86.1	75.7	113.5
51	44.7	44.5	66.7

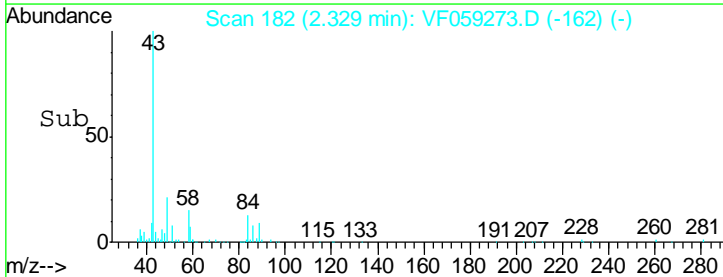
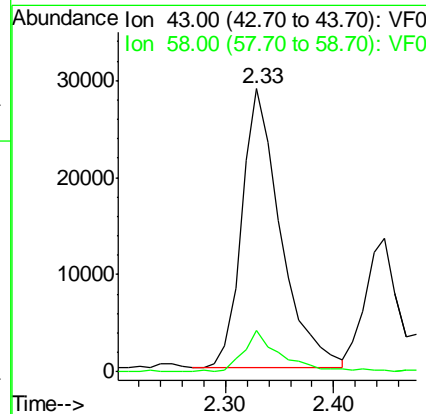
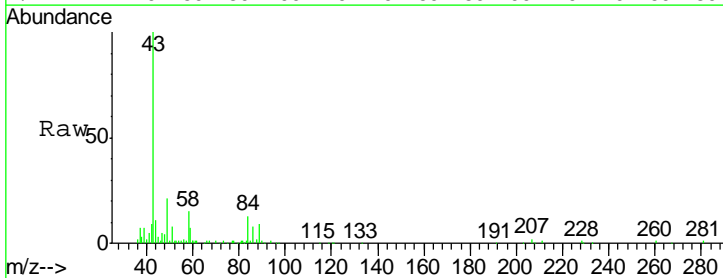
Manual Integrations
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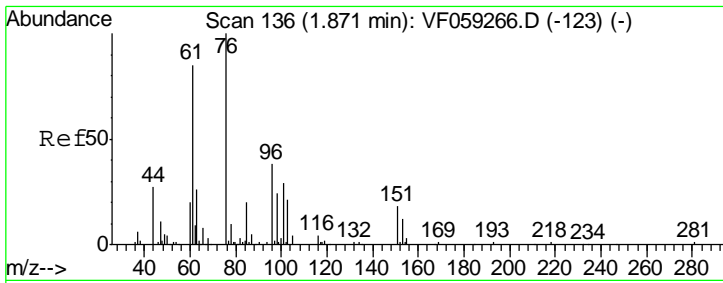
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#16
 Acetone
 Concen: 86.48 ug/l
 RT: 2.33 min Scan# 182
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
43	71622		
58	14.8	12.1	18.1



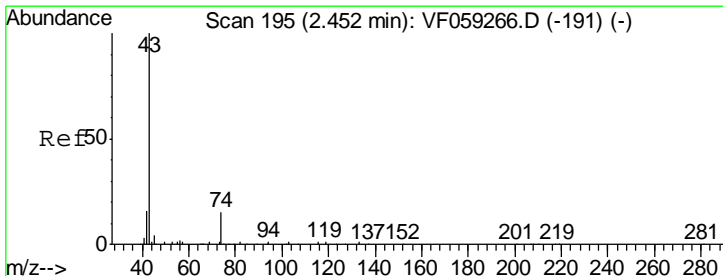
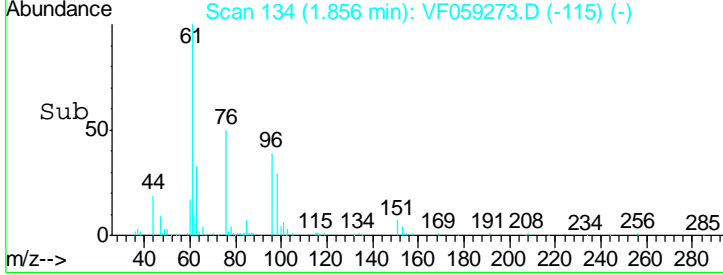
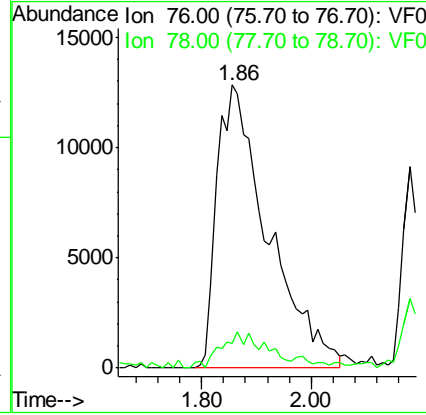
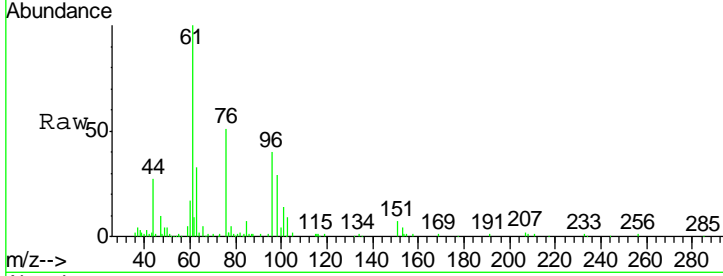


#17
 Carbon Disulfide
 Concen: 19.83 ug/l m
 RT: 1.86 min Scan# 134
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

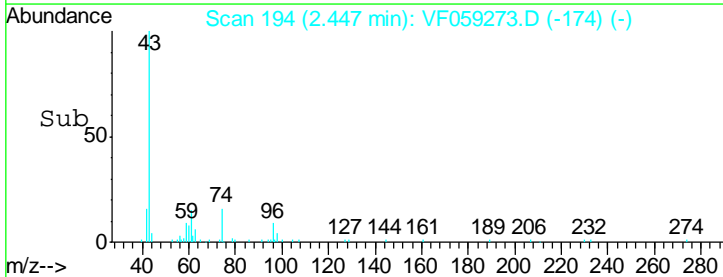
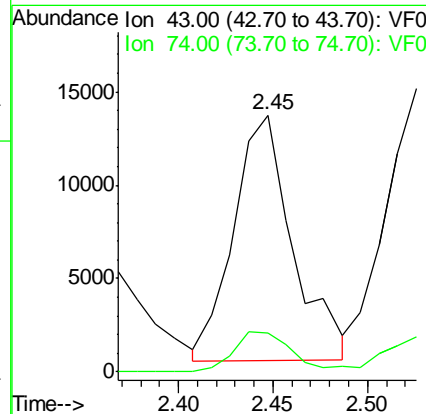
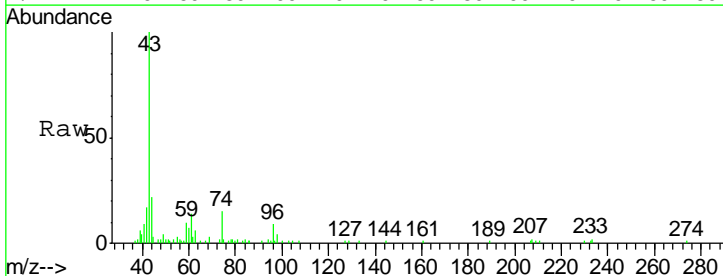
Tgt Ion	Resp	Lower	Upper
76	83346		
76	100		
78	8.9	8.6	12.8

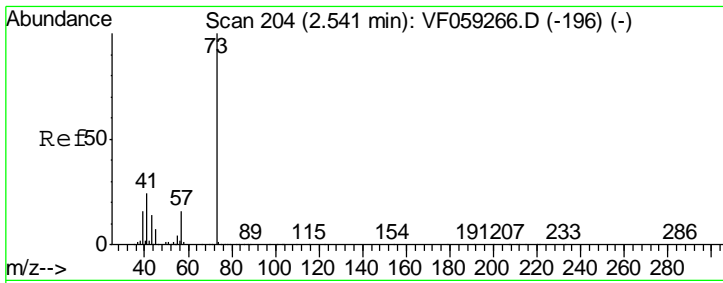
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#18
 Methyl Acetate
 Concen: 18.29 ug/l
 RT: 2.45 min Scan# 194
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
43	28552		
43	100		
74	15.2	11.0	16.4





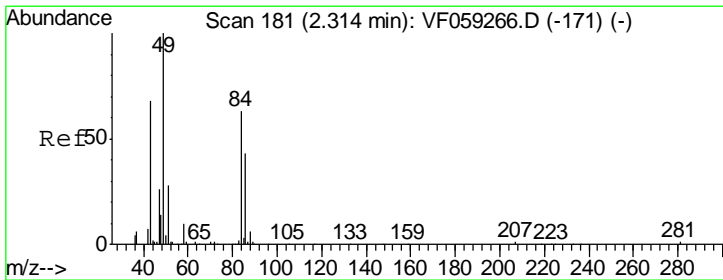
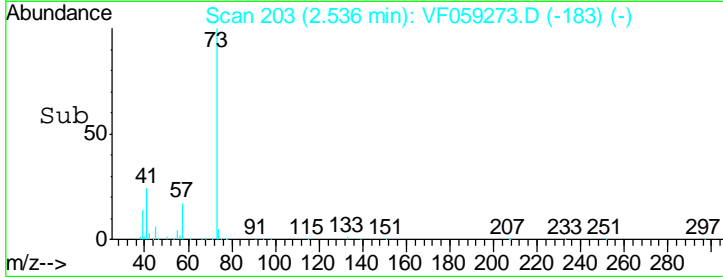
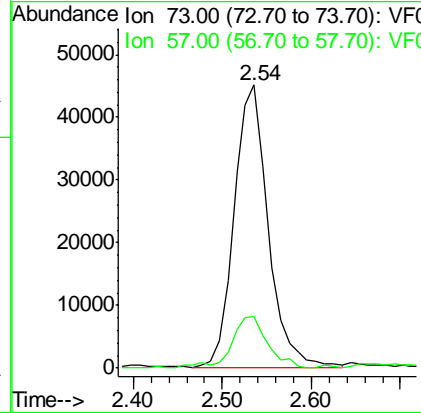
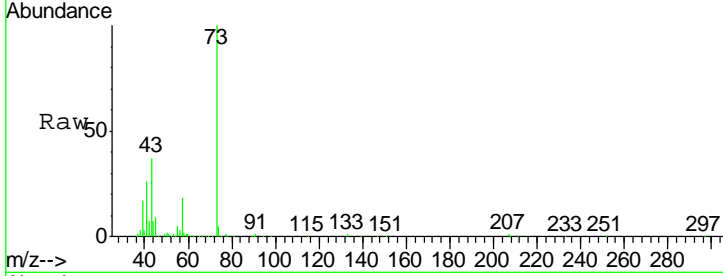
#19
Methyl tert-butyl Ether
Concen: 20.56 ug/l
RT: 2.54 min Scan# 203
Delta R.T. -0.01 min
Lab File: VF059273.D
Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
73	119314		
57	18.3	13.0	19.4

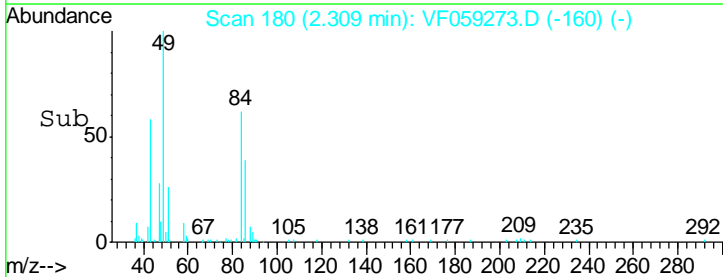
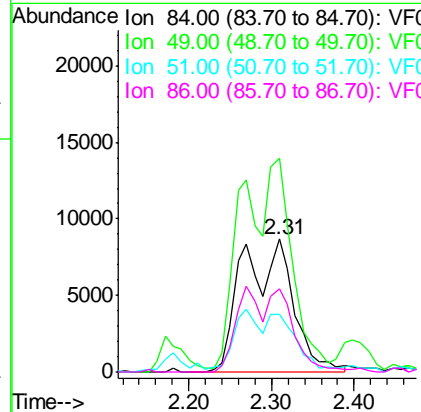
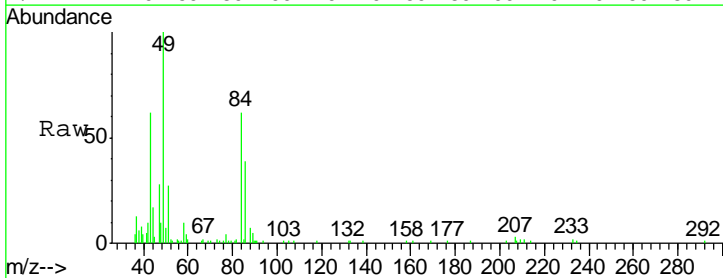
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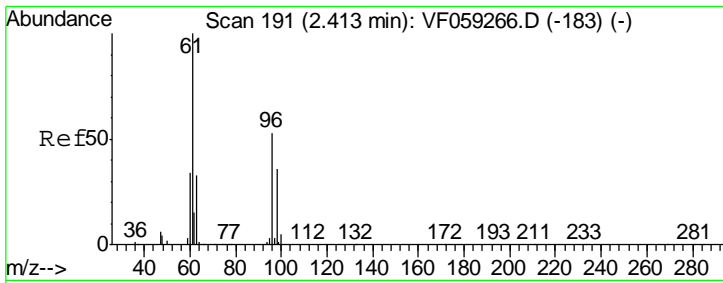
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#20
Methylene Chloride
Concen: 20.73 ug/l m
RT: 2.31 min Scan# 180
Delta R.T. -0.00 min
Lab File: VF059273.D
Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
84	36568		
49	160.6	130.0	195.0
51	43.7	36.6	55.0
86	62.4	55.1	82.7





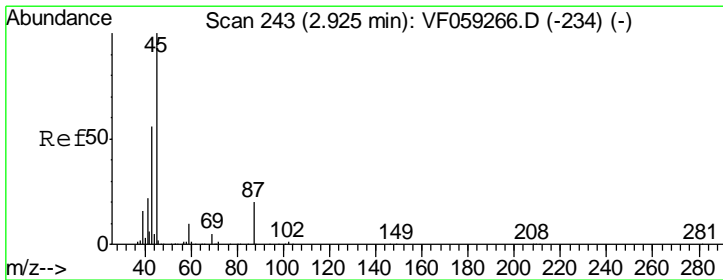
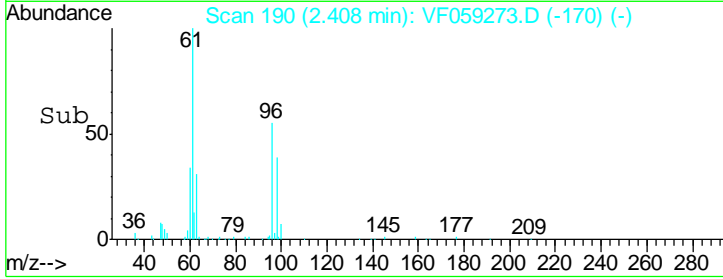
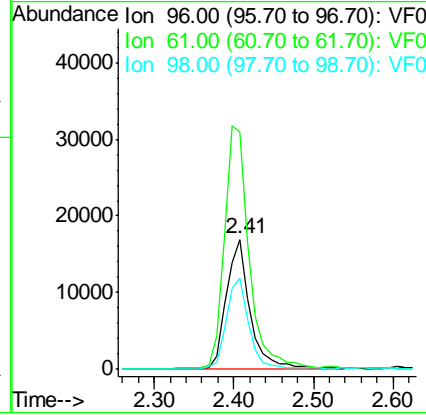
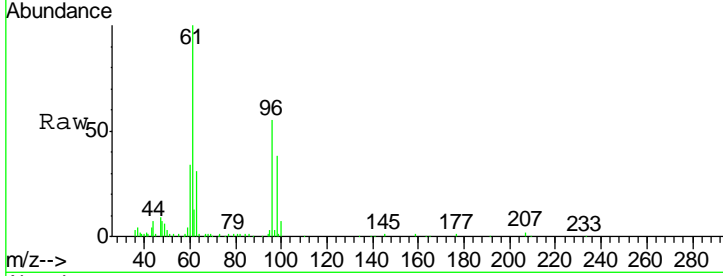
#21
 trans-1,2-Dichloroethene
 Concen: 19.98 ug/l
 RT: 2.41 min Scan# 190
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
96	36078		
96	100		
61	183.1	151.2	226.8
98	70.3	54.2	81.2

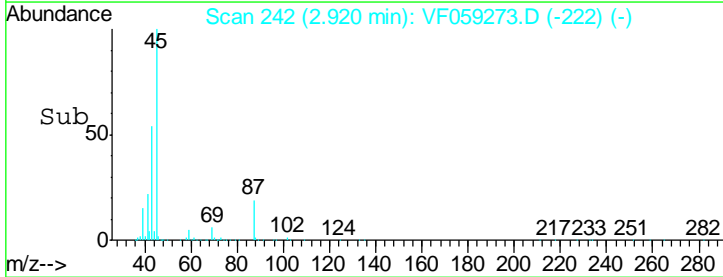
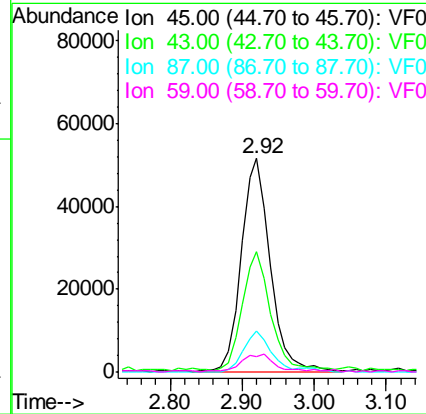
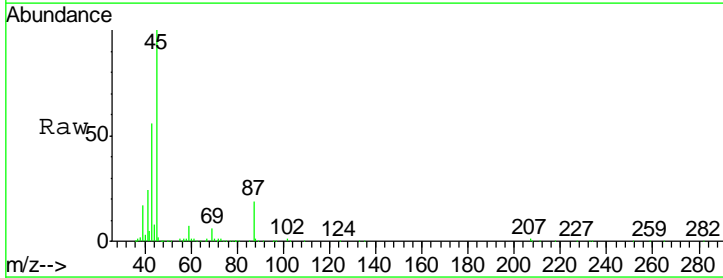
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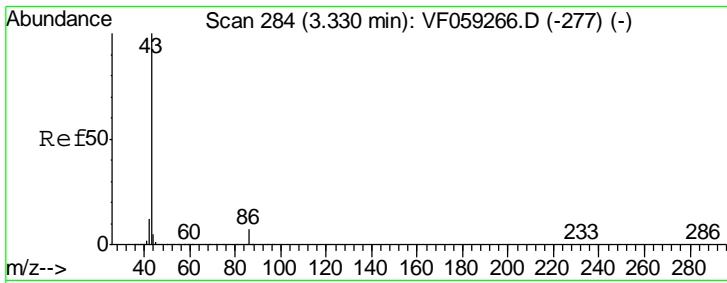
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#22
 Diisopropyl ether
 Concen: 21.64 ug/l
 RT: 2.92 min Scan# 242
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
45	143352		
45	100		
43	56.5	45.8	68.6
87	19.4	15.7	23.5
59	7.2	8.7	13.1#





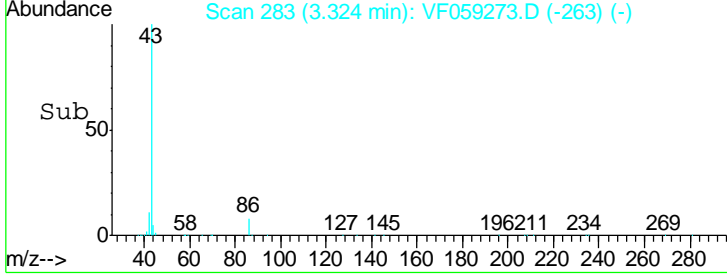
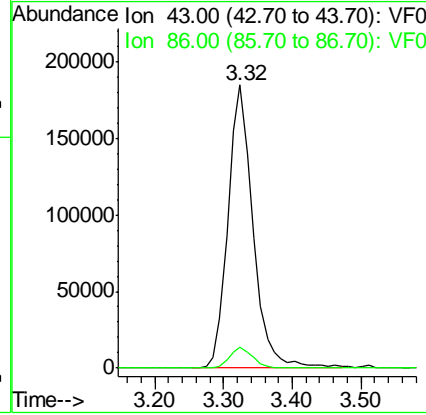
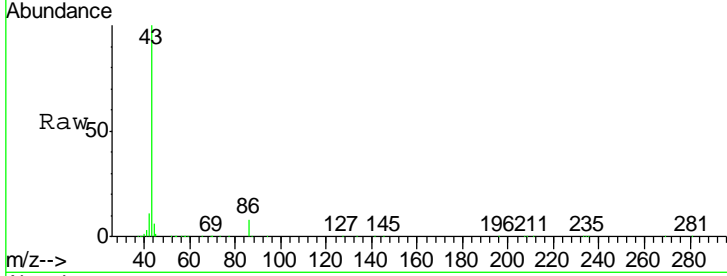
#23
 Vinyl Acetate
 Concen: 109.10 ug/l
 RT: 3.32 min Scan# 283
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Ratio	Lower	Upper
43	100		
86	7.6	5.4	8.2

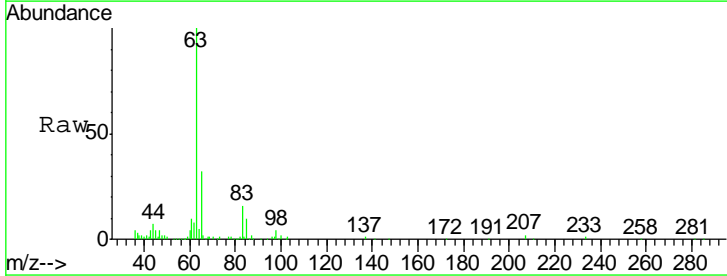
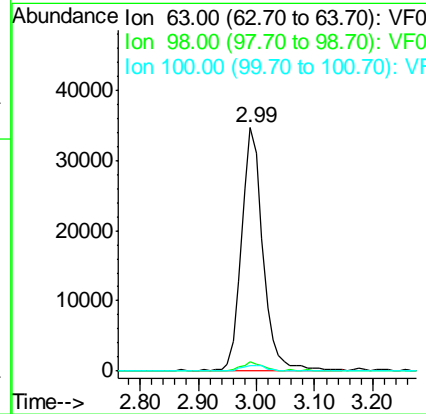
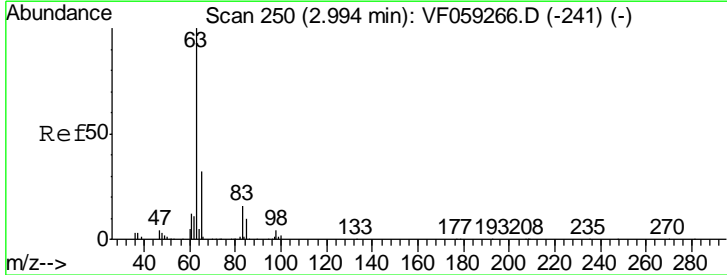
Manual Integrations
 APPROVED

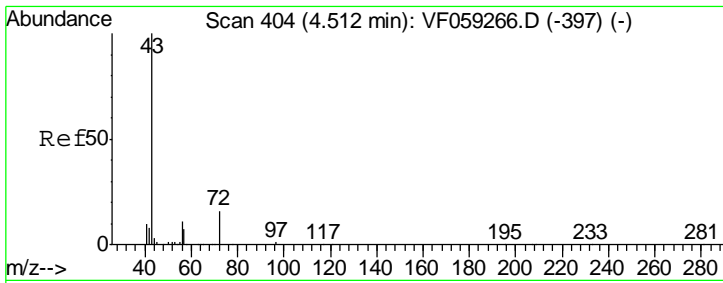
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#24
 1,1-Dichloroethane
 Concen: 20.79 ug/l
 RT: 2.99 min Scan# 249
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Ratio	Lower	Upper
63	100		
98	3.7	2.0	5.8
100	2.3	1.1	3.1



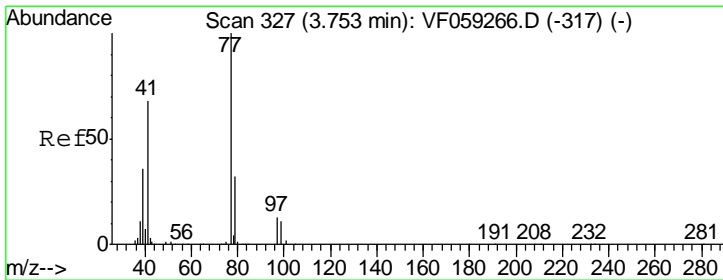
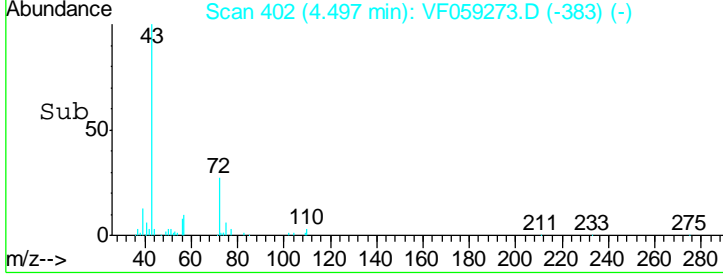
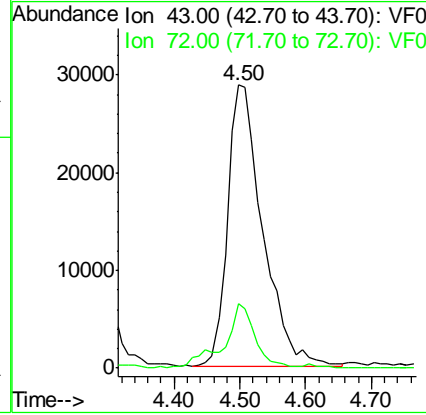
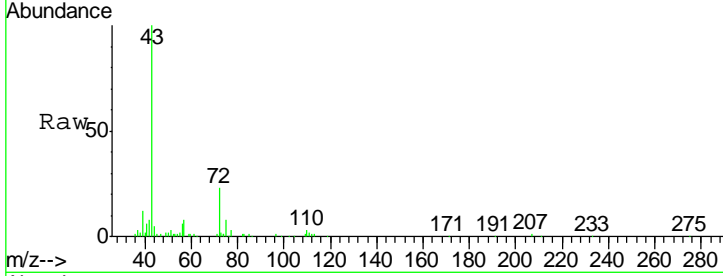


#25
 2-Butanone
 Concen: 97.39 ug/l
 RT: 4.50 min Scan# 402
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Ratio	Lower	Upper
43	100		
72	22.8	15.2	22.8

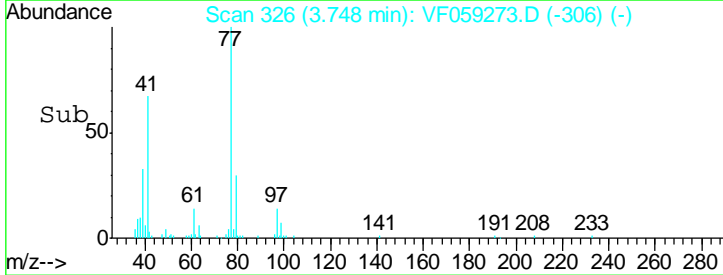
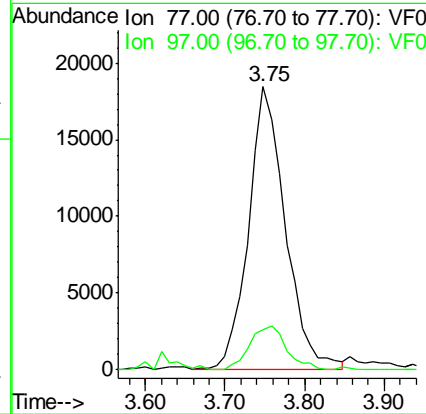
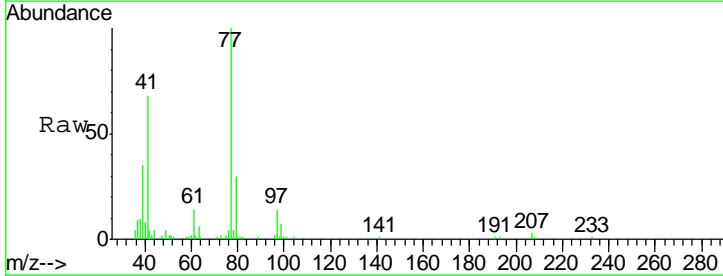
Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

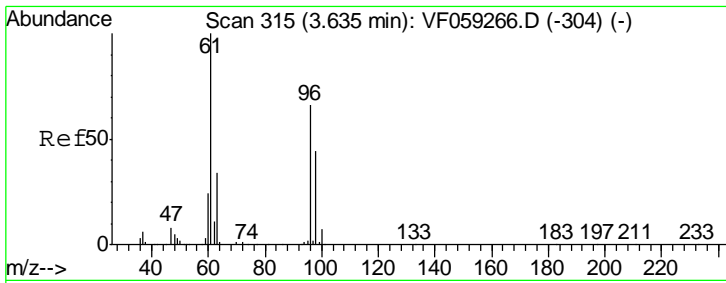
Manual Integrations
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#26
 2,2-Dichloropropane
 Concen: 19.67 ug/l
 RT: 3.75 min Scan# 326
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Ratio	Lower	Upper
77	100		
97	14.1	7.6	22.8





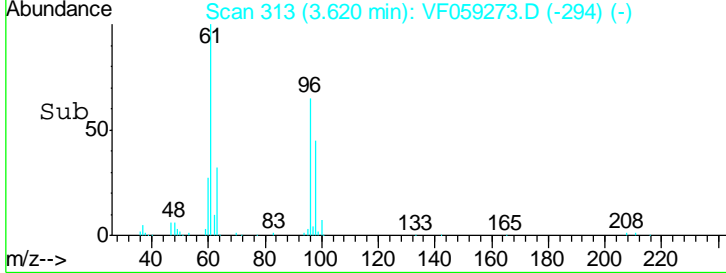
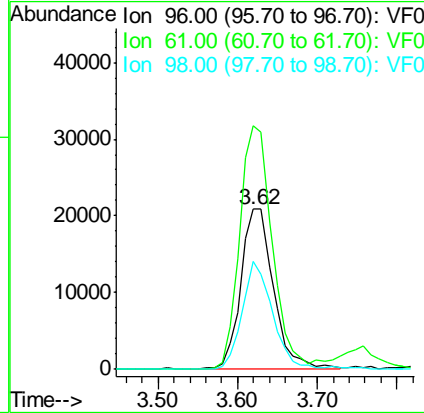
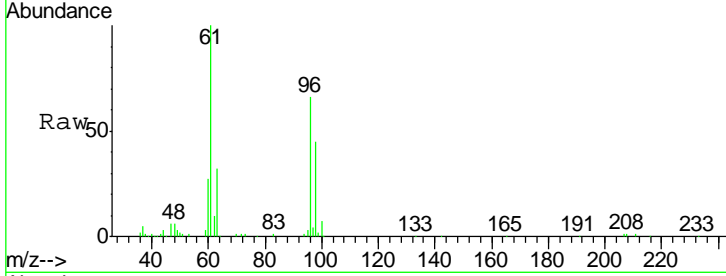
#27
 cis-1,2-Dichloroethene
 Concen: 21.66 ug/l
 RT: 3.62 min Scan# 313
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
 ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
96	59443		
Ion Ratio			
96	100		
61	152.2	0.0	305.0
98	67.8	0.0	134.0

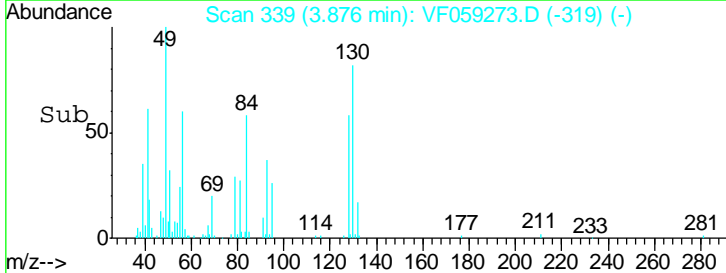
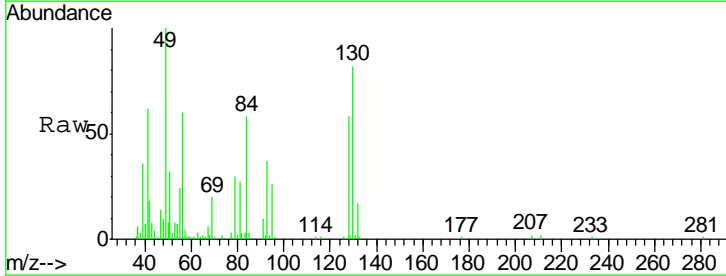
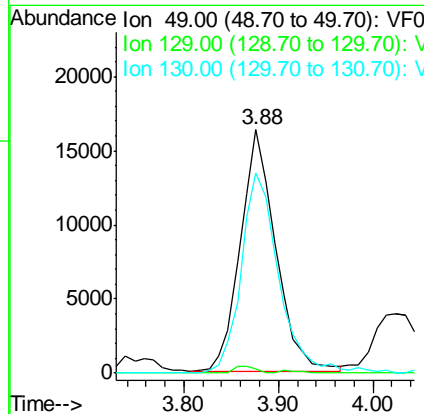
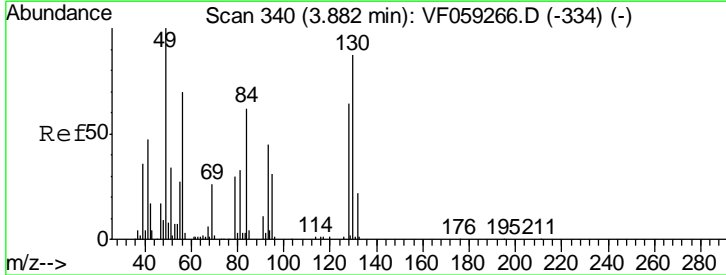
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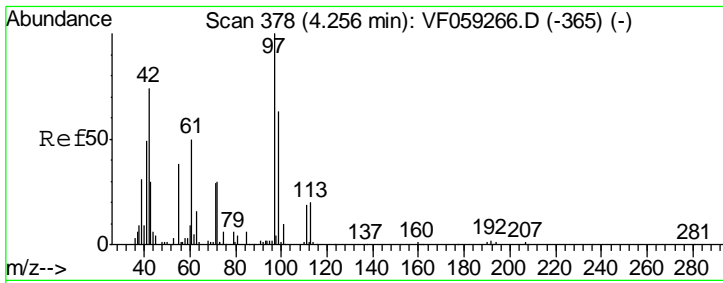
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#28
 Bromochloromethane
 Concen: 23.81 ug/l
 RT: 3.88 min Scan# 339
 Delta R.T. -0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
49	42182		
Ion Ratio			
49	100		
129	1.9	0.0	3.8
130	83.8	69.4	104.2





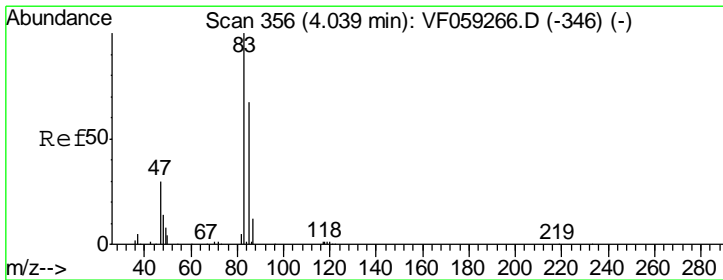
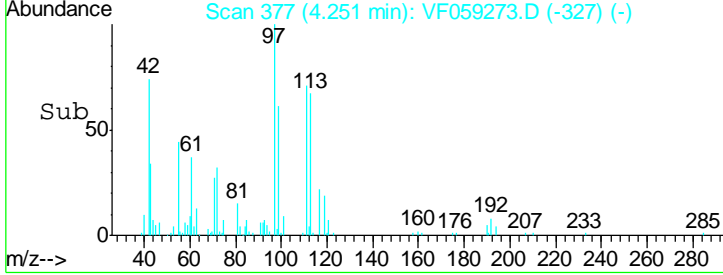
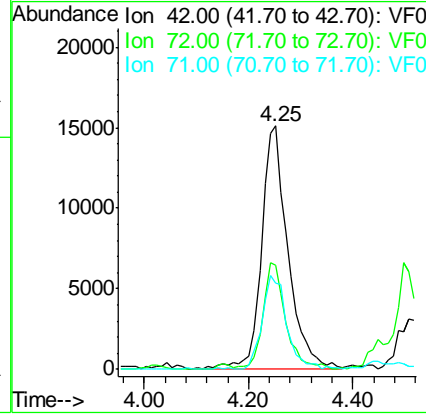
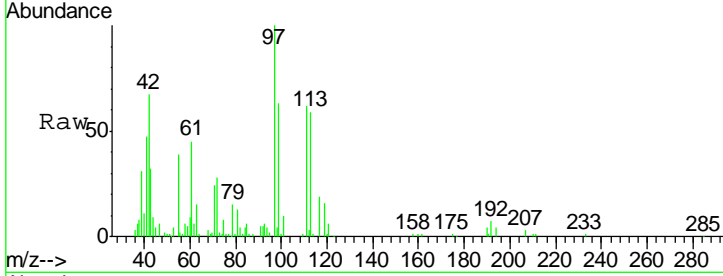
#29
 Tetrahydrofuran
 Concen: 106.41 ug/l
 RT: 4.25 min Scan# 377
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
42	100		
72	37.5	31.2	46.8
71	35.5	30.2	45.2

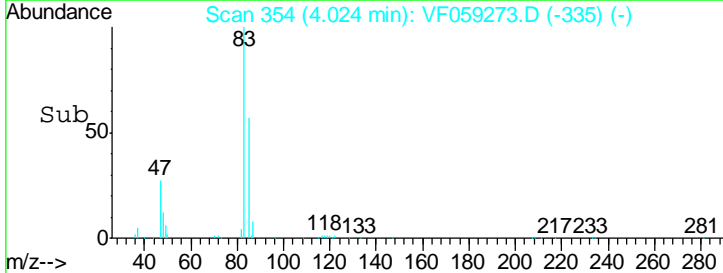
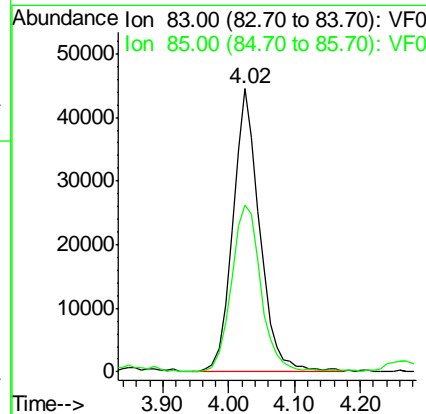
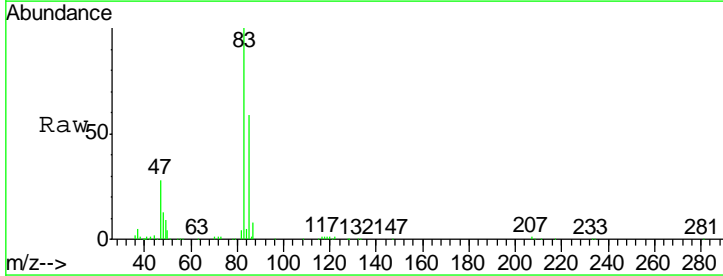
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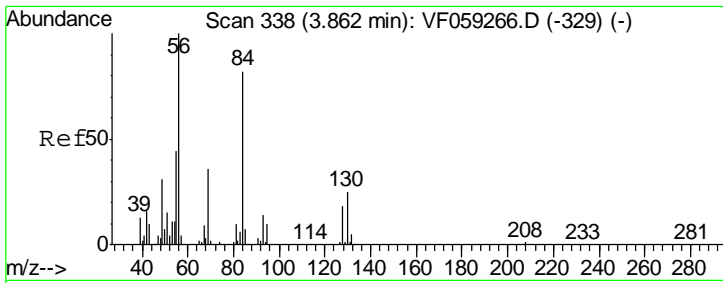
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#30
 Chloroform
 Concen: 20.40 ug/l
 RT: 4.02 min Scan# 354
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
83	100		
85	58.9	54.2	81.2





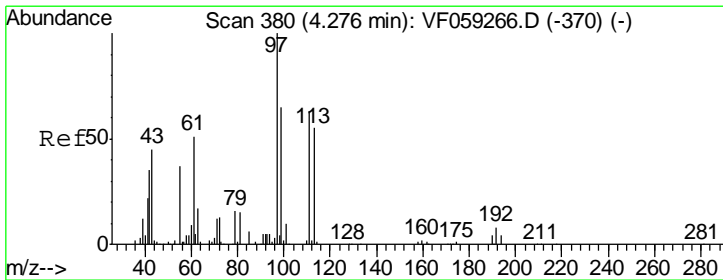
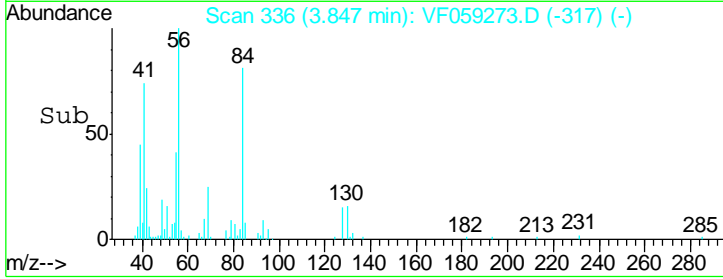
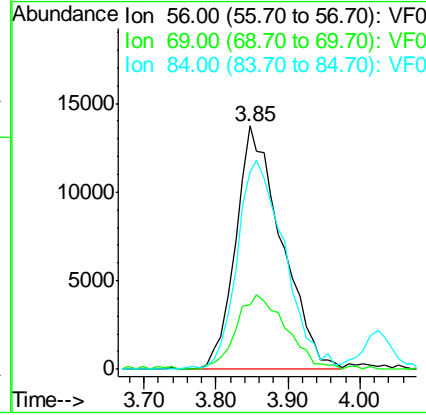
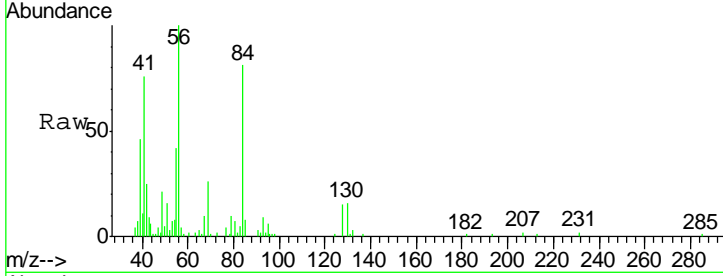
#31
 Cyclohexane
 Concen: 20.58 ug/l
 RT: 3.85 min Scan# 336
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
56	100		
69	26.4	28.6	43.0#
84	81.3	65.8	98.6

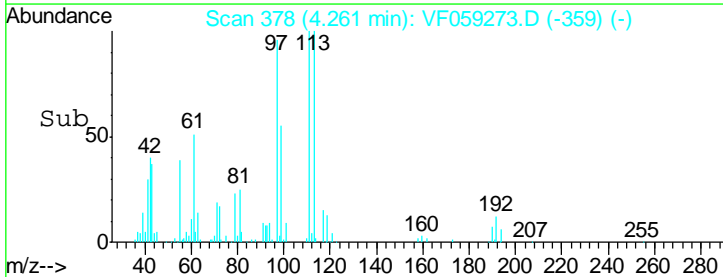
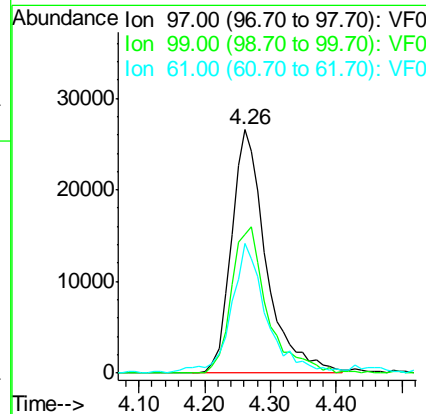
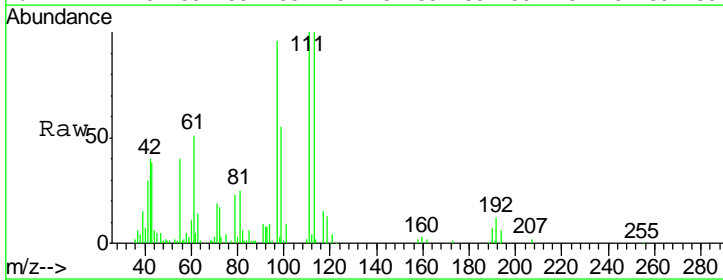
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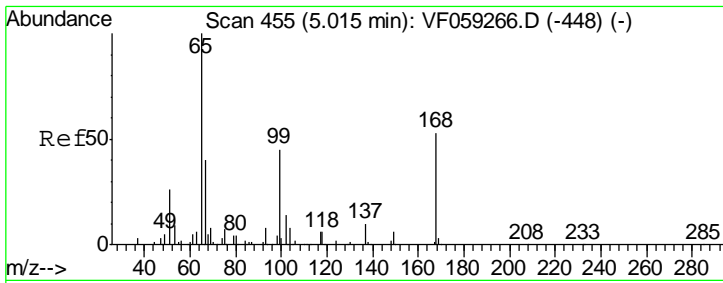
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#32
 1,1,1-Trichloroethane
 Concen: 20.96 ug/l
 RT: 4.26 min Scan# 378
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
97	100		
99	57.0	52.4	78.6
61	53.2	40.9	61.3



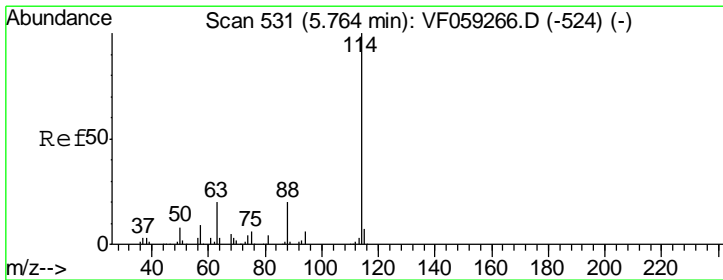
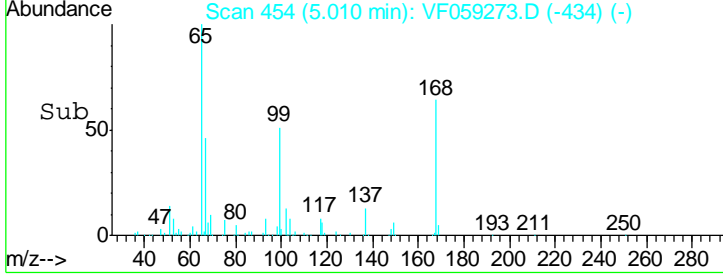
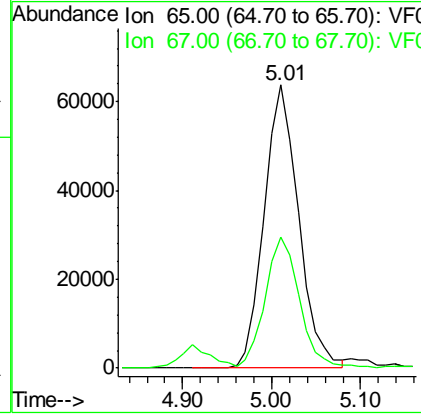
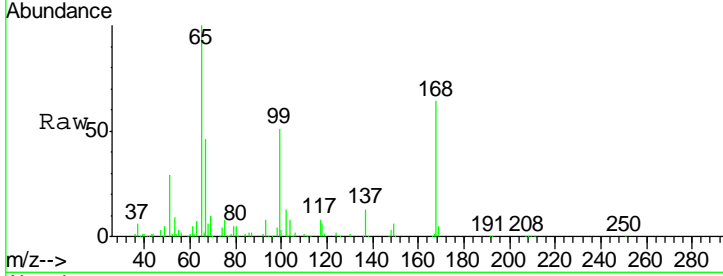


#33
 1,2-Dichloroethane-d4
 Concen: 48.68 ug/l
 RT: 5.01 min Scan# 454
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

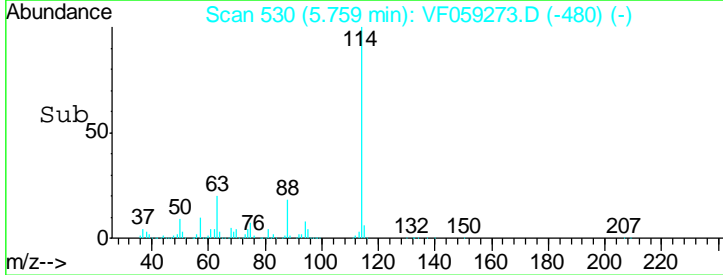
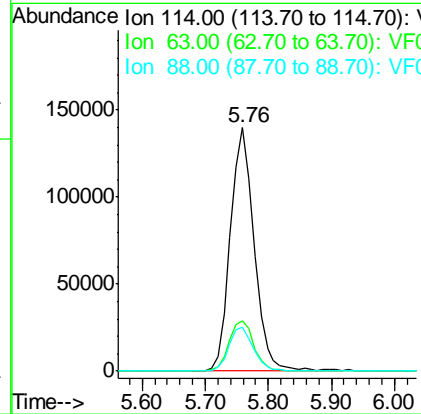
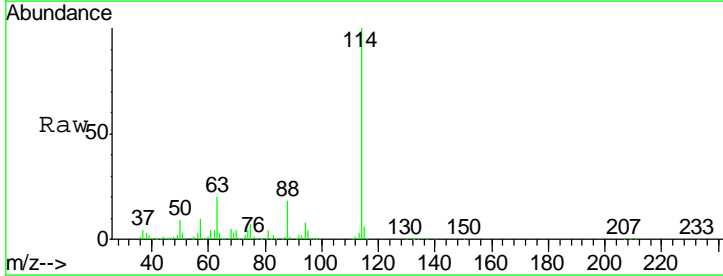
Tgt Ion	Resp	Lower	Upper
65	170596		
65	100		
67	46.2	0.0	95.8

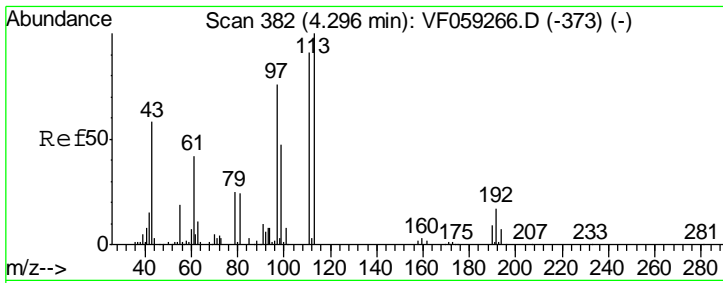
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 5.76 min Scan# 530
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
114	365731		
114	100		
63	20.4	0.0	41.0
88	18.2	0.0	39.6





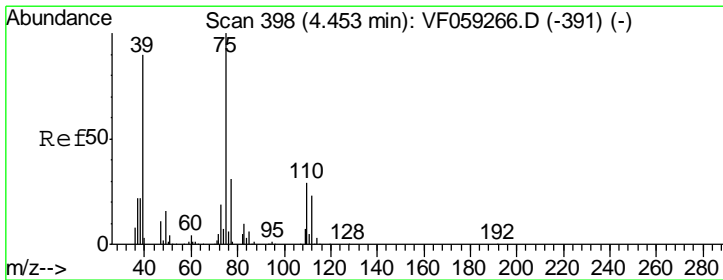
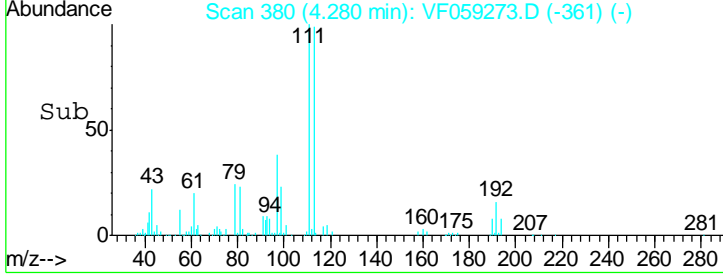
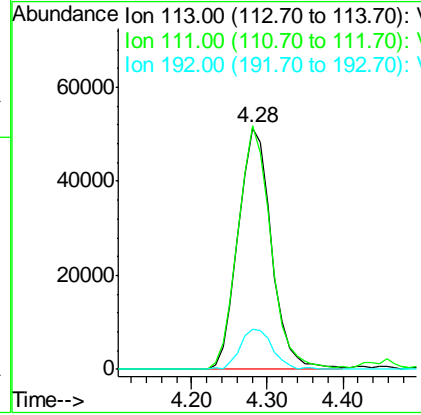
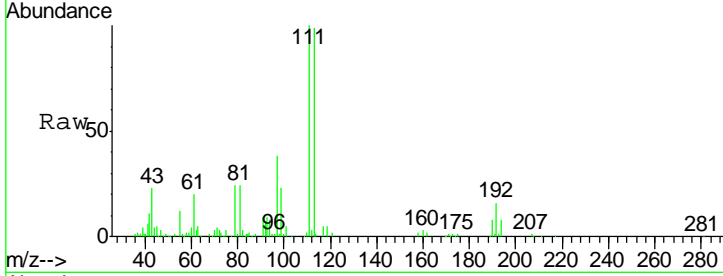
#35
 Dibromofluoromethane
 Concen: 50.85 ug/l
 RT: 4.28 min Scan# 380
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
113	156461		
113	100		
111	100.8	73.1	109.7
192	16.6	13.9	20.9

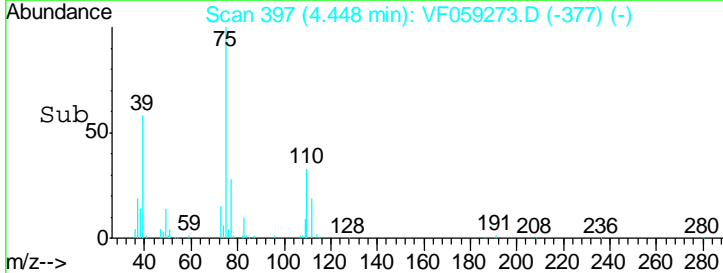
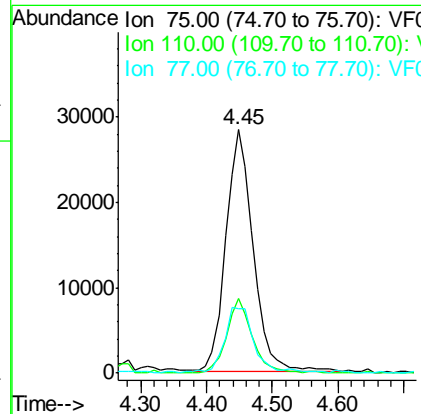
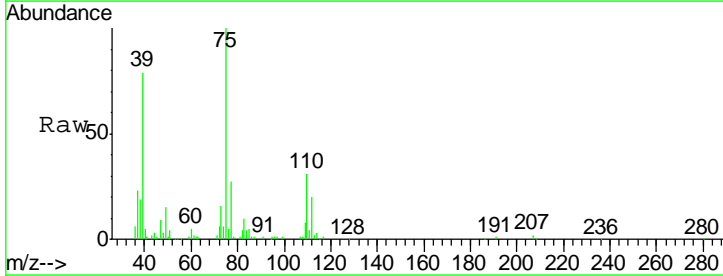
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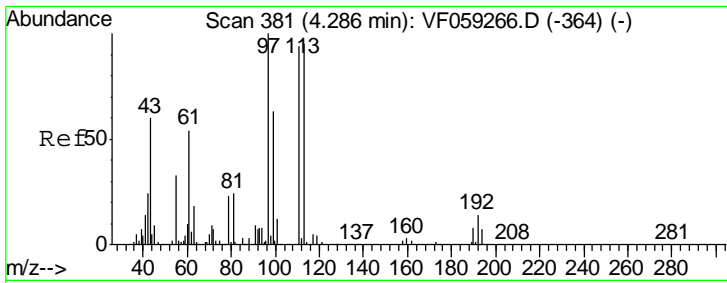
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#36
 1,1-Dichloropropene
 Concen: 21.18 ug/l
 RT: 4.45 min Scan# 397
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
75	81386		
75	100		
110	30.7	14.5	43.5
77	26.6	25.0	37.6





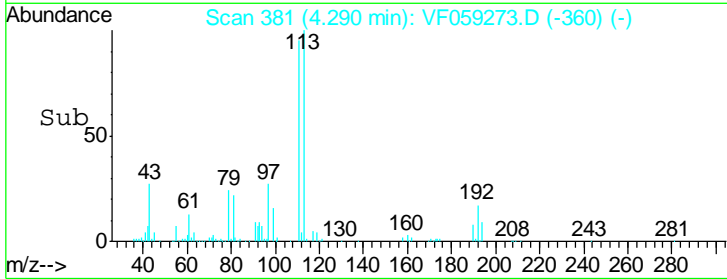
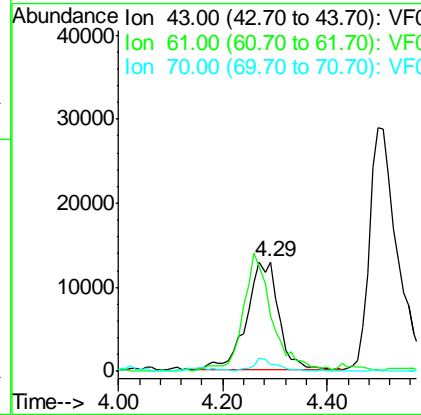
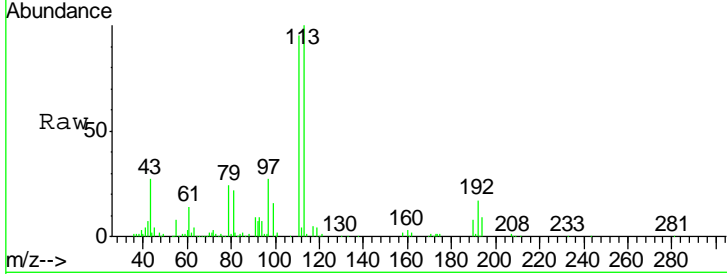
#37
 Ethyl Acetate
 Concen: 21.90 ug/l
 RT: 4.29 min Scan# 381
 Delta R.T. 0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
 ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	50.4	71.6	107.4#
70	6.6	6.9	10.3#

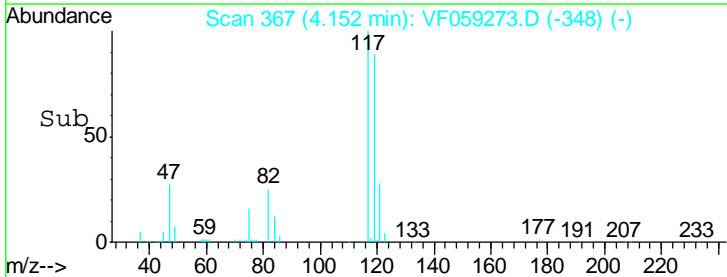
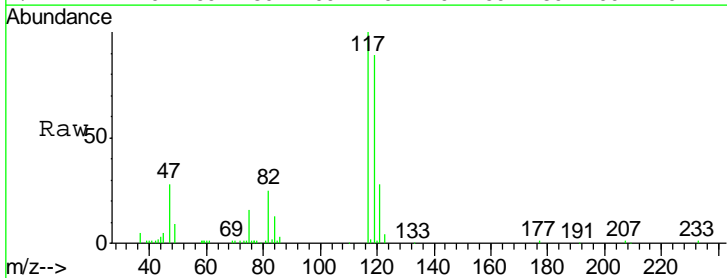
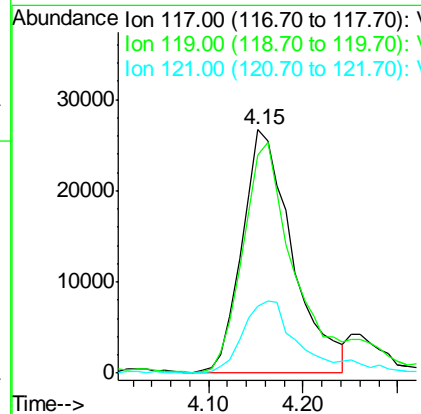
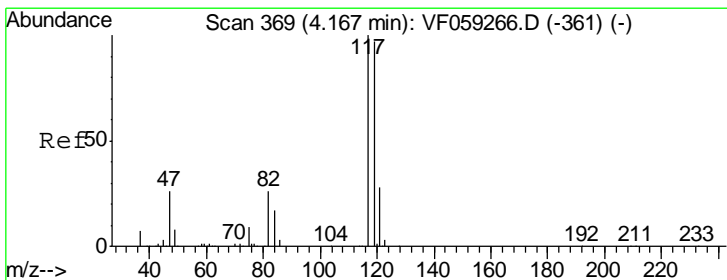
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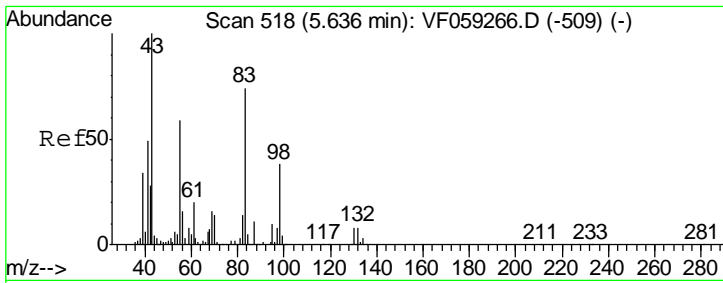
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#38
 Carbon Tetrachloride
 Concen: 20.89 ug/l
 RT: 4.15 min Scan# 367
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
117	100		
119	89.5	77.5	116.3
121	27.6	22.2	33.4





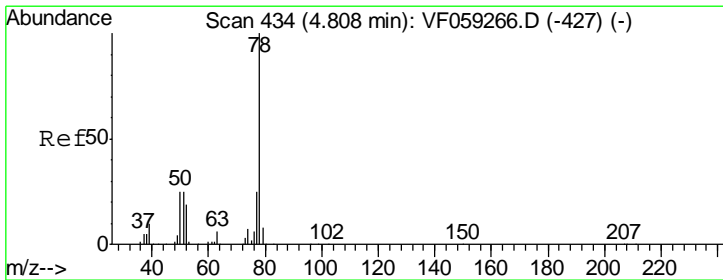
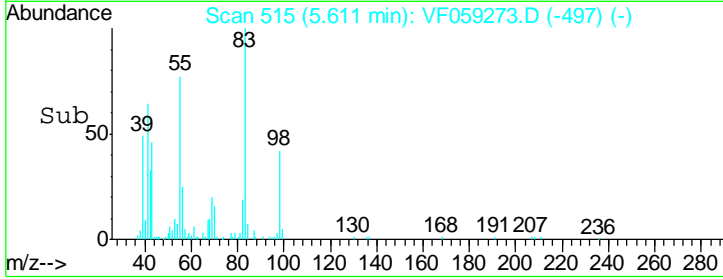
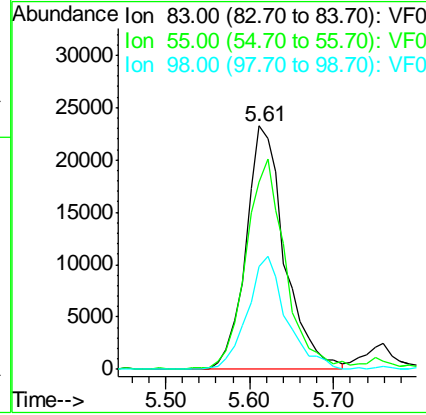
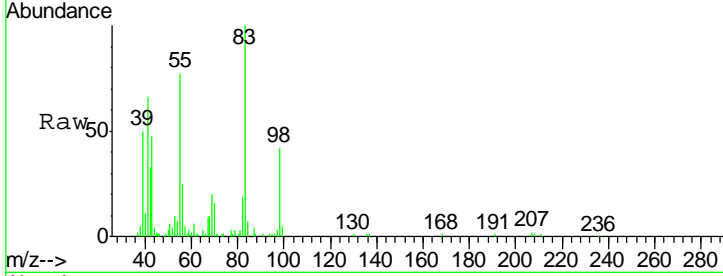
#39
 Methylcyclohexane
 Concen: 21.73 ug/l
 RT: 5.61 min Scan# 515
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
83	100		
55	76.7	63.7	95.5
98	42.2	41.6	62.4

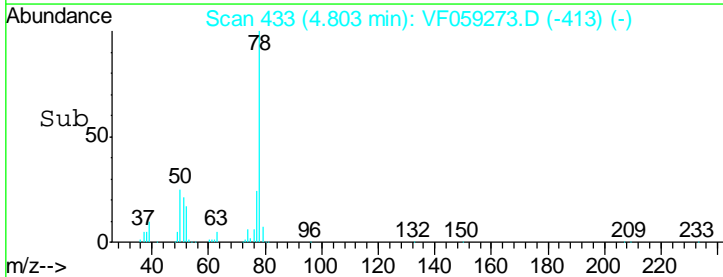
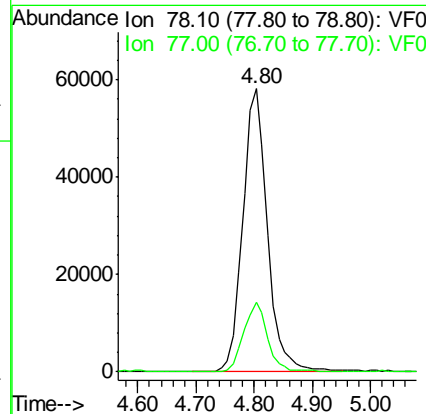
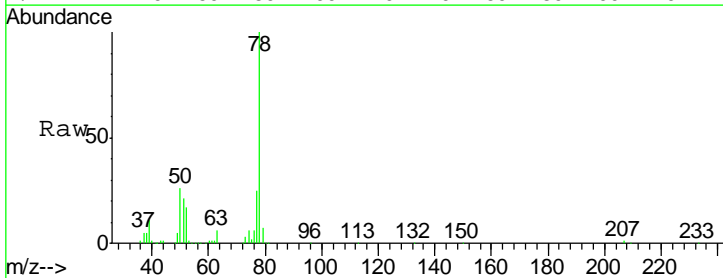
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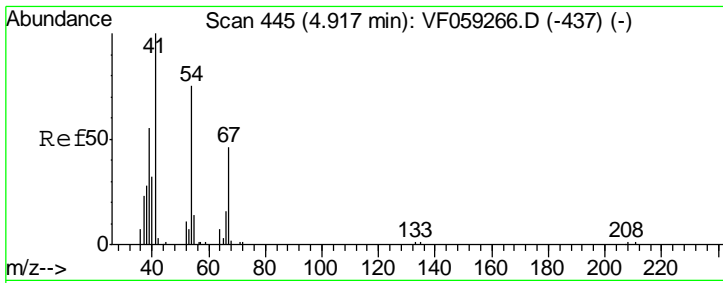
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#40
 Benzene
 Concen: 20.89 ug/l
 RT: 4.80 min Scan# 433
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
78	100		
77	24.5	20.4	30.6





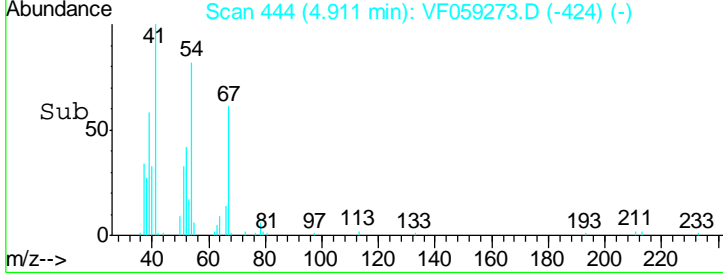
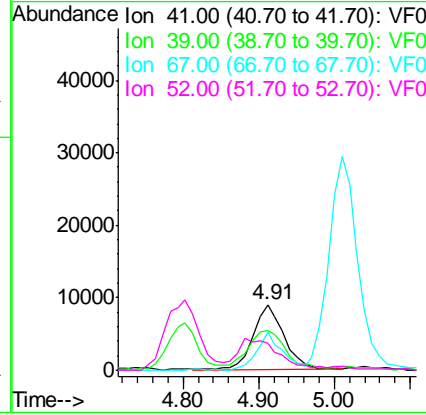
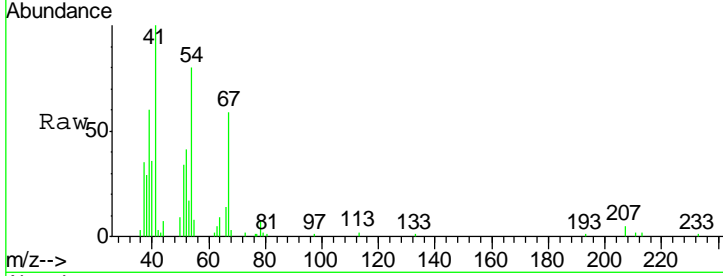
#41
 Methacrylonitrile
 Concen: 21.96 ug/l
 RT: 4.91 min Scan# 444
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
41	100		
39	59.9	57.0	85.6
67	59.1	36.8	55.2#
52	40.7	37.7	56.5

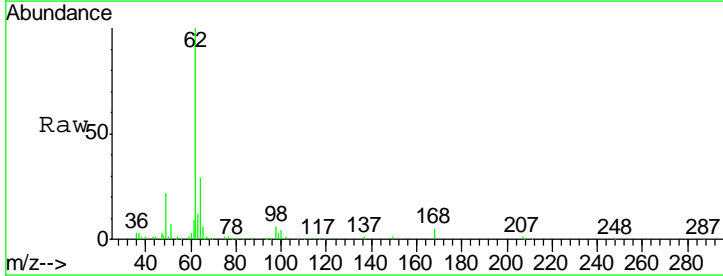
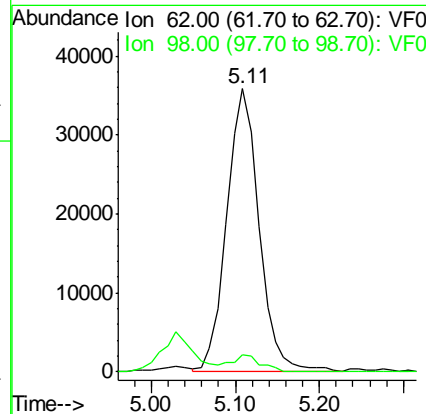
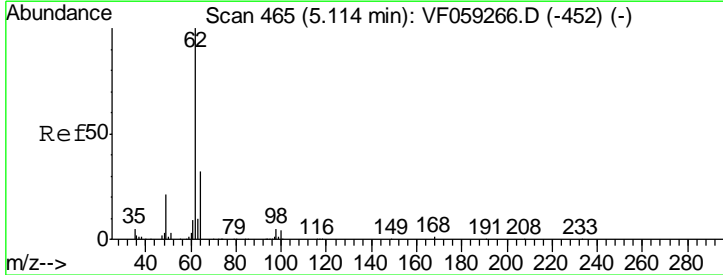
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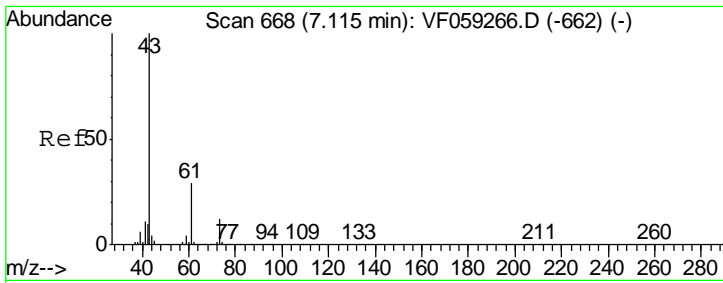
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#42
 1,2-Dichloroethane
 Concen: 20.27 ug/l
 RT: 5.11 min Scan# 464
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
62	100		
98	5.9	0.0	10.4





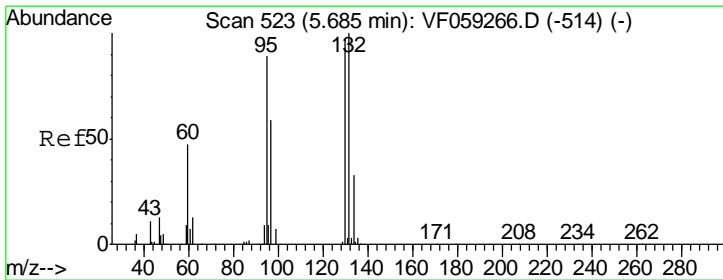
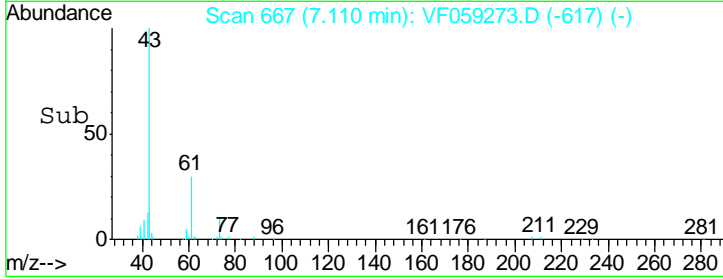
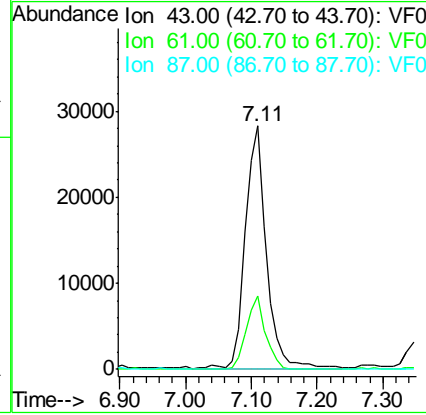
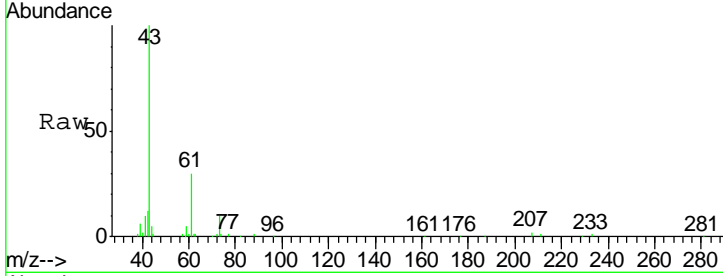
#43
 Isopropyl Acetate
 Concen: 20.93 ug/l
 RT: 7.11 min Scan# 667
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	30.0	22.8	34.2
87	0.0	0.3	0.5#

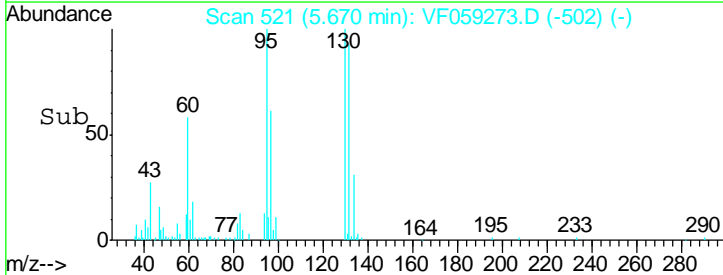
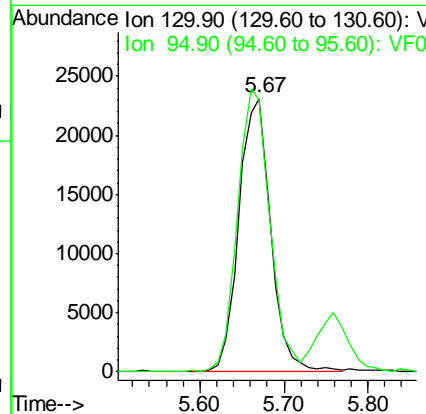
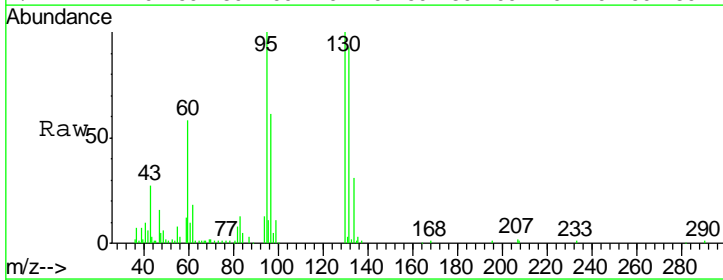
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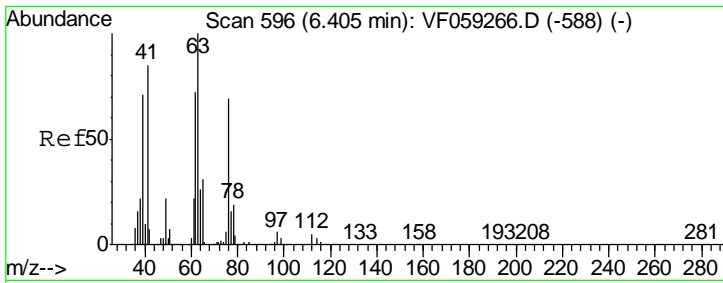
apatel
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#44
 Trichloroethene
 Concen: 21.53 ug/l
 RT: 5.67 min Scan# 521
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
130	100		
95	99.7	0.0	183.6



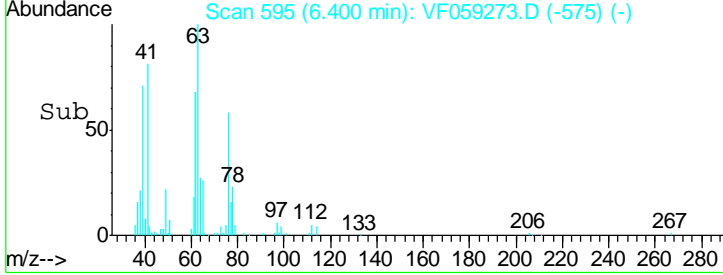
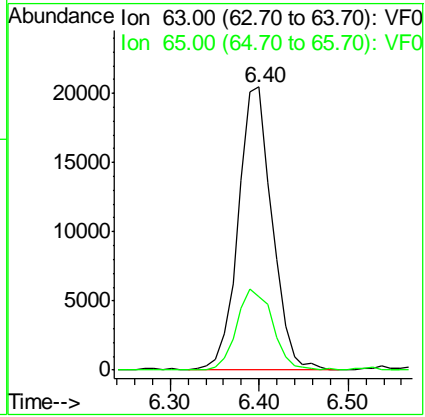
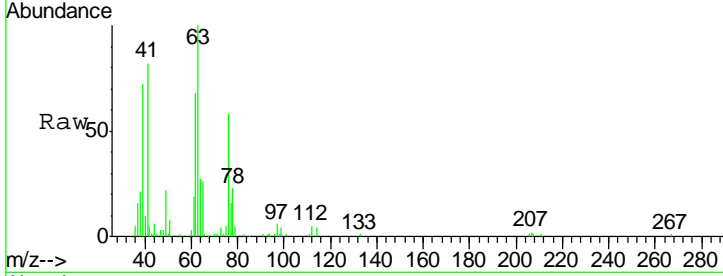


#45
 1,2-Dichloropropane
 Concen: 22.69 ug/l
 RT: 6.40 min Scan# 595
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

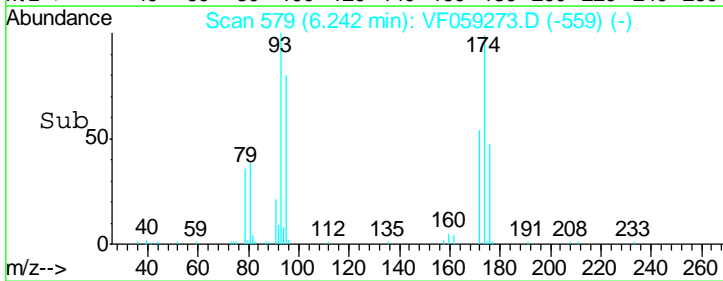
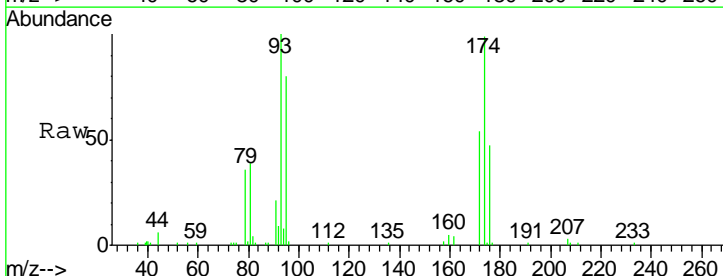
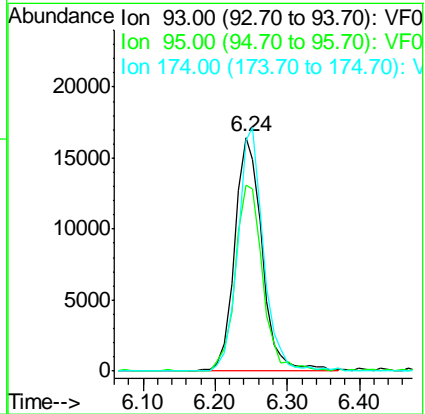
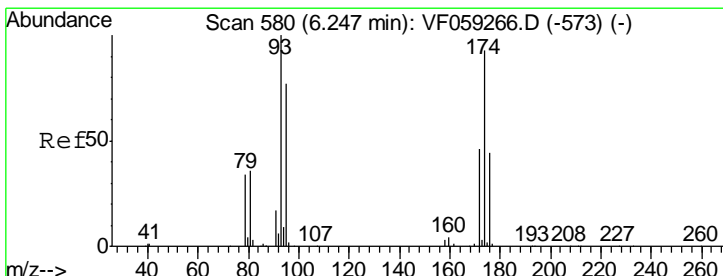
Tgt Ion	Resp	Lower	Upper
63	100		
65	26.6	25.3	37.9

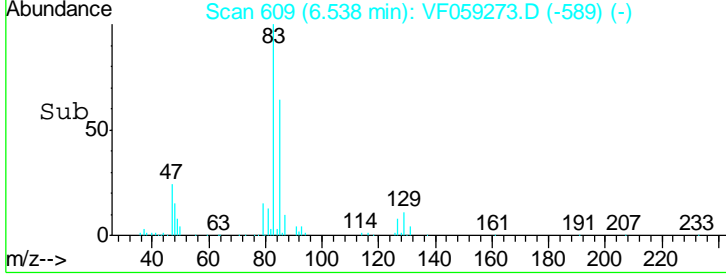
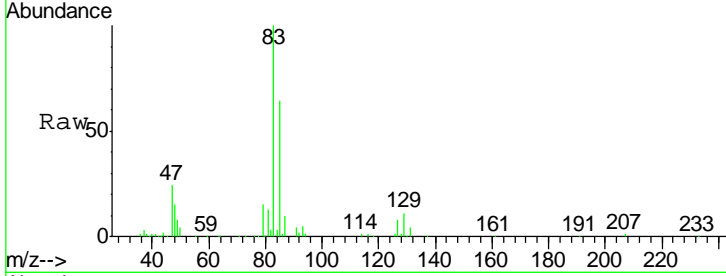
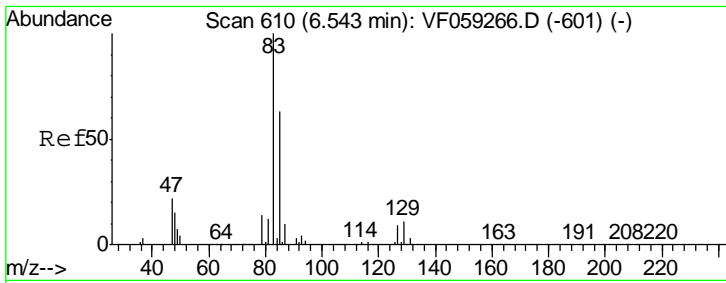
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#46
 Dibromomethane
 Concen: 21.65 ug/l
 RT: 6.24 min Scan# 579
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
93	100		
95	79.6	61.8	92.6
174	100.0	74.4	111.6





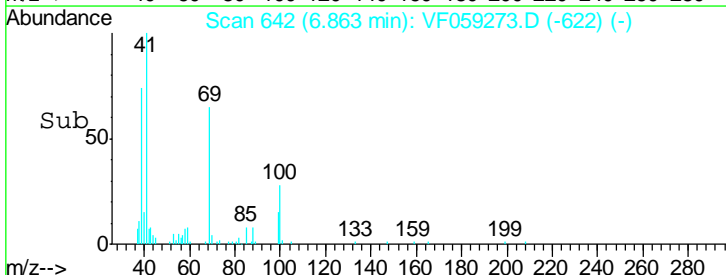
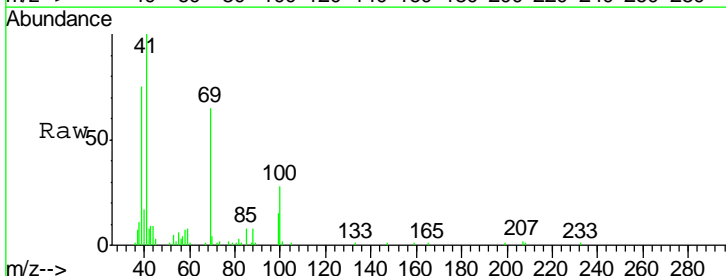
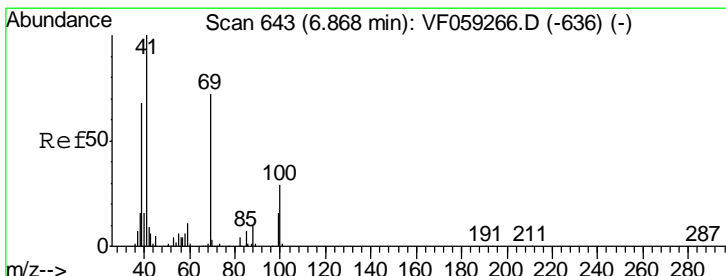
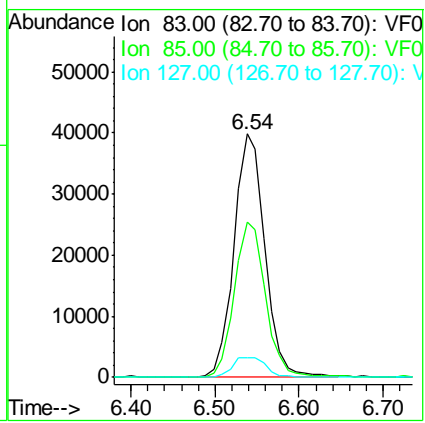
#47
 Bromodichloromethane
 Concen: 21.17 ug/l
 RT: 6.54 min Scan# 609
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion: 83 Resp: 101764

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.3	75.5
127	7.9	7.0	10.4

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

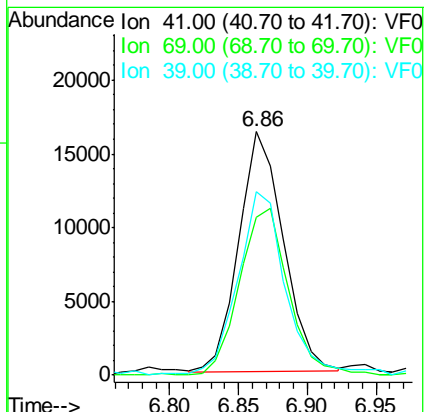
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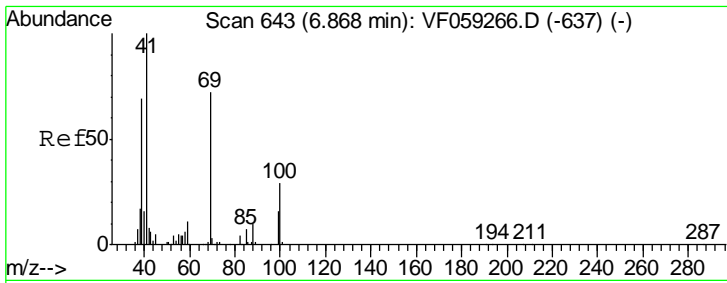


#48
 Methyl methacrylate
 Concen: 19.32 ug/l
 RT: 6.86 min Scan# 642
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion: 41 Resp: 36805

Ion	Ratio	Lower	Upper
41	100		
69	64.7	57.4	86.2
39	75.4	54.8	82.2





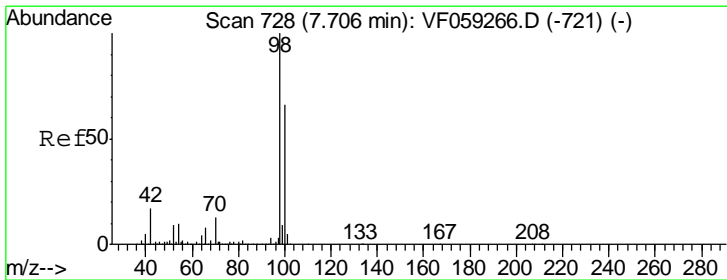
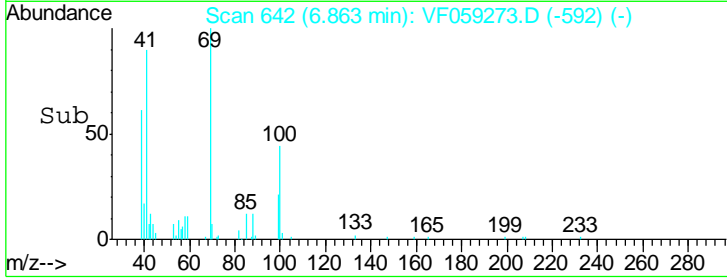
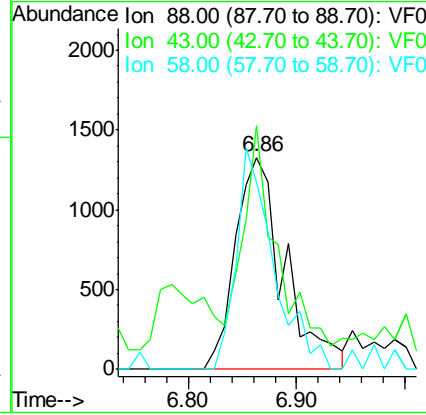
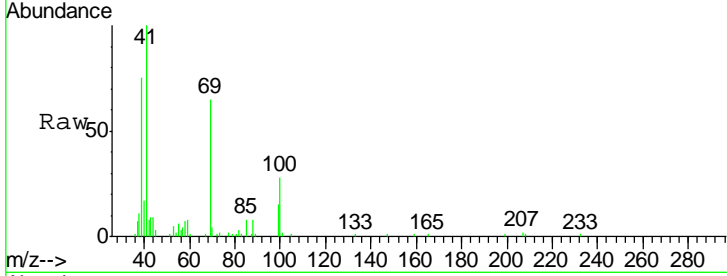
#49
 1,4-Dioxane
 Concen: 375.06 ug/l
 RT: 6.86 min Scan# 642
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
88	100		
43	114.7	55.5	83.3#
58	88.3	50.1	75.1#

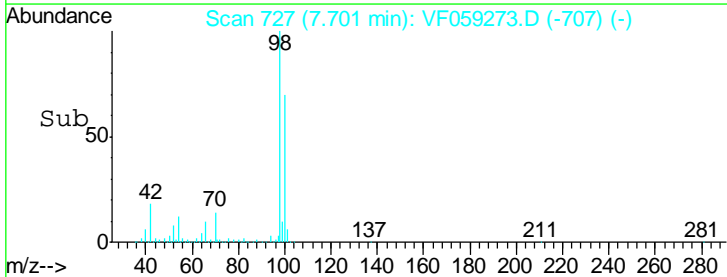
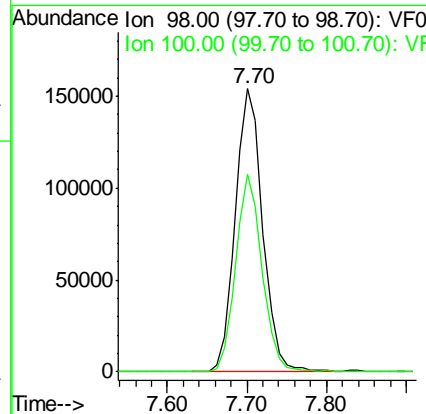
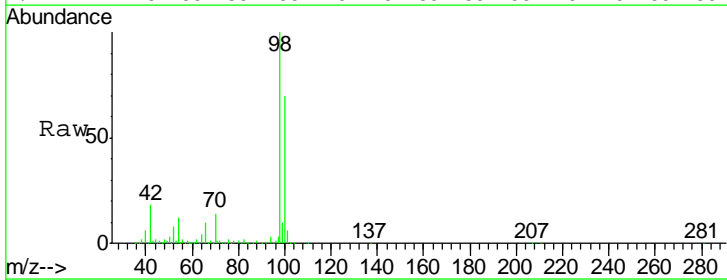
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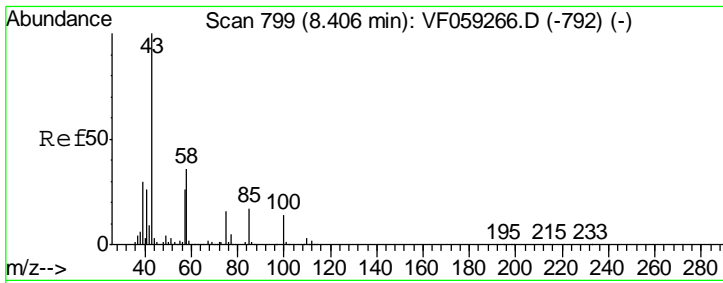
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#50
 Toluene-d8
 Concen: 47.28 ug/l
 RT: 7.70 min Scan# 727
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
98	100		
100	70.0	52.8	79.2





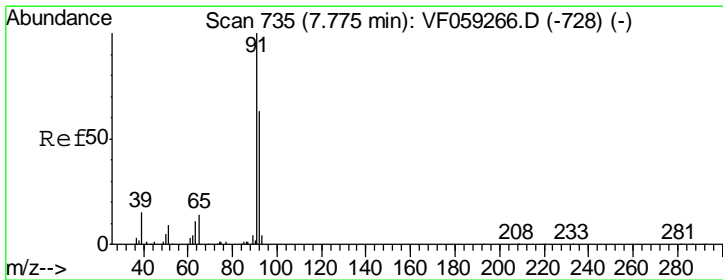
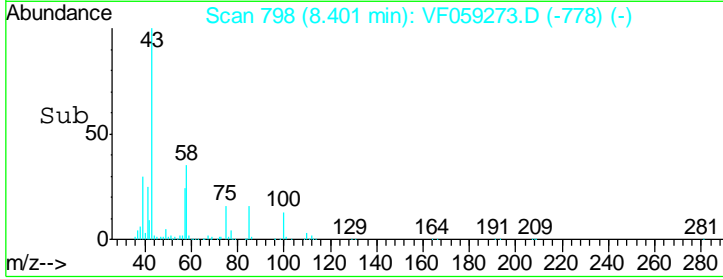
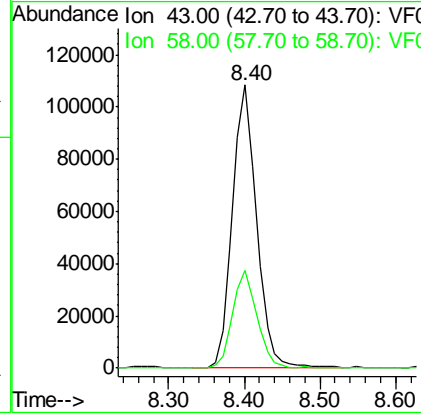
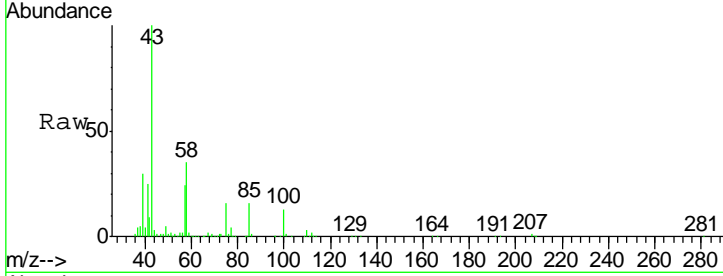
#51
 4-Methyl-2-Pentanone
 Concen: 111.81 ug/l
 RT: 8.40 min Scan# 798
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Ratio	Lower	Upper
43	100		
58	34.6	29.0	43.6

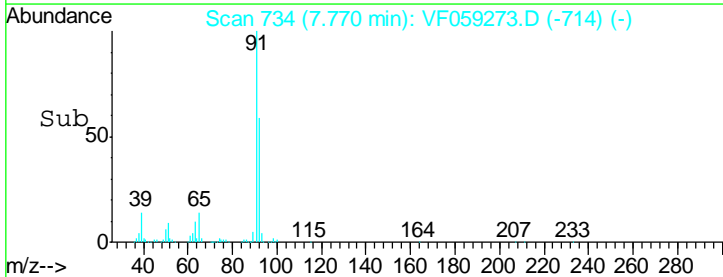
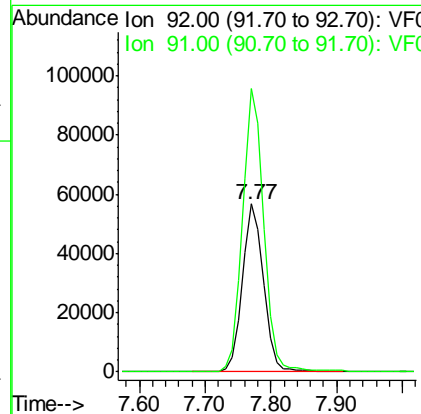
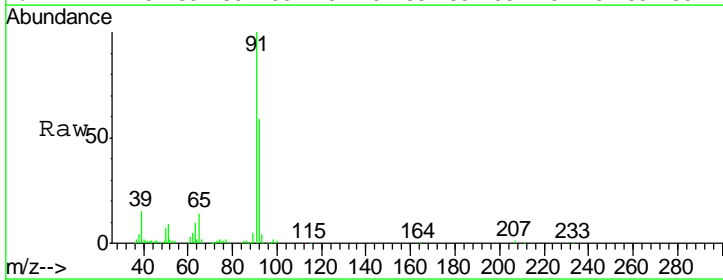
Manual Integrations
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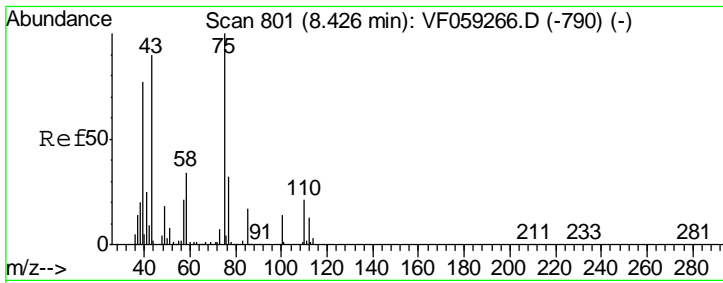
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#52
 Toluene
 Concen: 20.33 ug/l
 RT: 7.77 min Scan# 734
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Ratio	Lower	Upper
92	100		
91	168.7	127.8	191.6



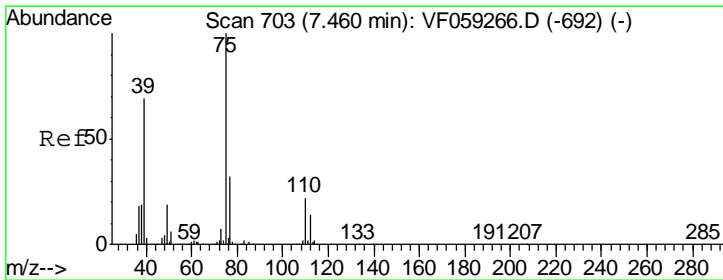
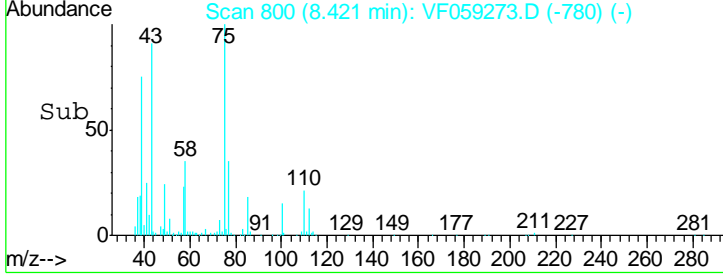
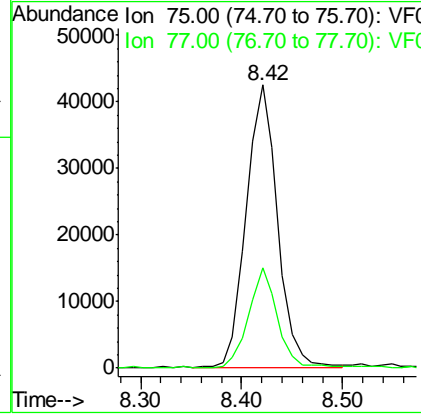
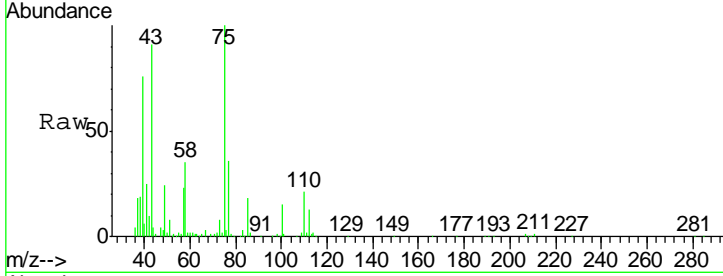


#53
 t-1,3-Dichloropropene
 Concen: 20.27 ug/l
 RT: 8.42 min Scan# 800
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

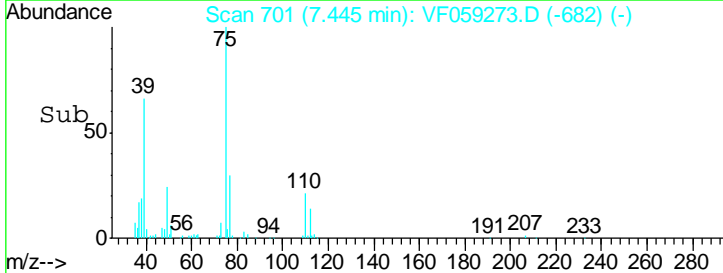
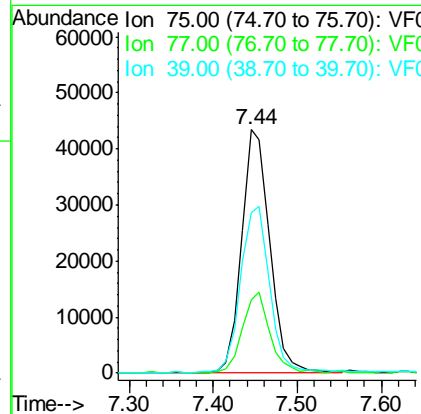
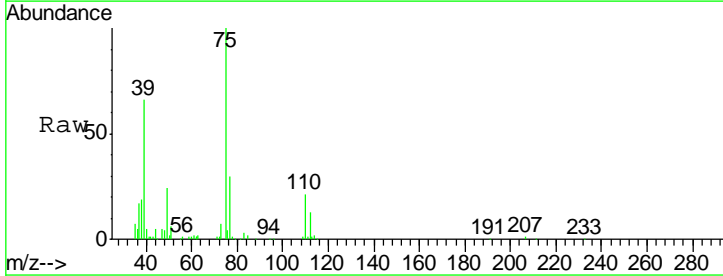
Tgt Ion	Resp	Lower	Upper
75	91482		
75	100		
77	35.5	26.1	39.1

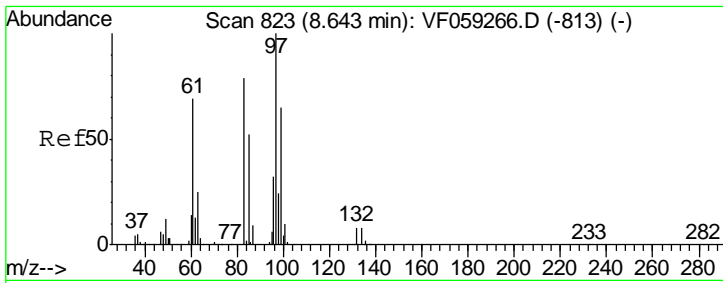
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#54
 cis-1,3-Dichloropropene
 Concen: 21.36 ug/l
 RT: 7.44 min Scan# 701
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
75	101814		
75	100		
77	30.4	26.0	39.0
39	65.9	55.5	83.3





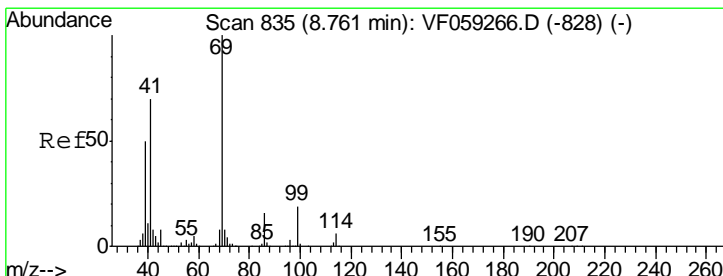
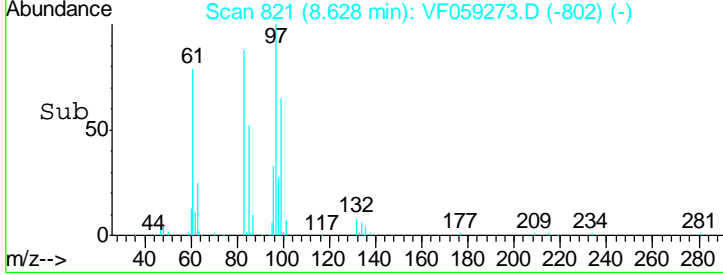
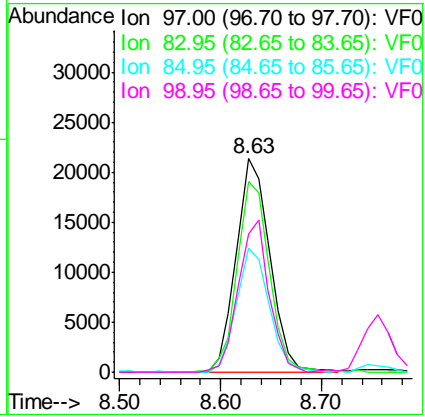
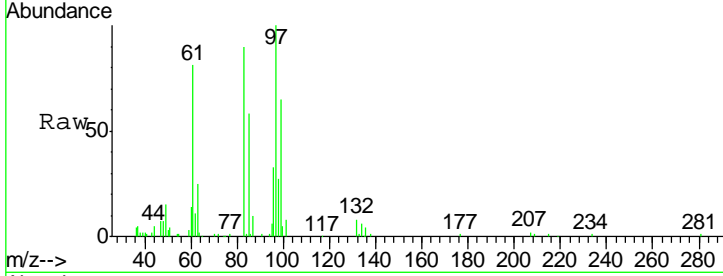
#55
 1,1,2-Trichloroethane
 Concen: 20.50 ug/l
 RT: 8.63 min Scan# 821
 Delta R.T. -0.02 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
97	49812		
97	100		
83	89.5	63.2	94.8
85	58.4	41.8	62.6
99	64.5	51.7	77.5

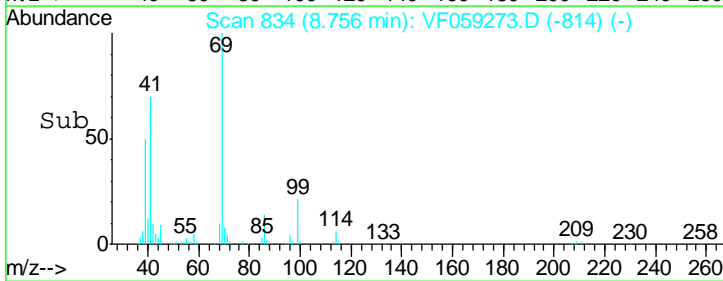
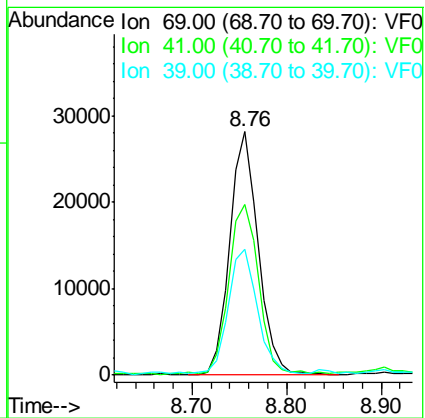
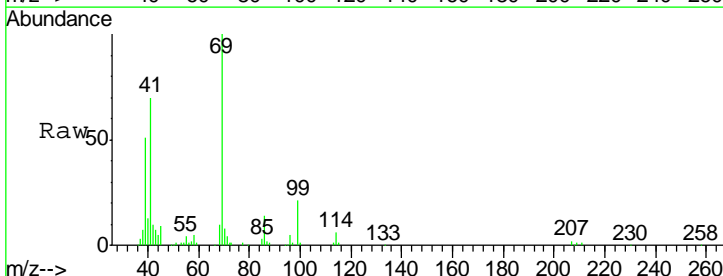
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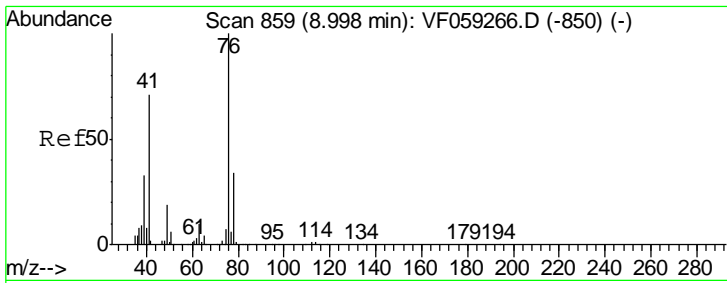
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#56
 Ethyl methacrylate
 Concen: 21.26 ug/l
 RT: 8.76 min Scan# 834
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
69	59063		
69	100		
41	70.3	56.6	85.0
39	51.5	40.5	60.7



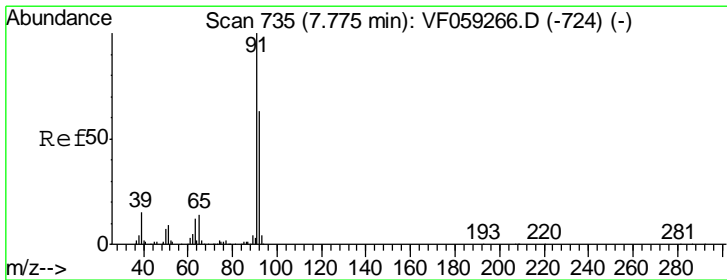
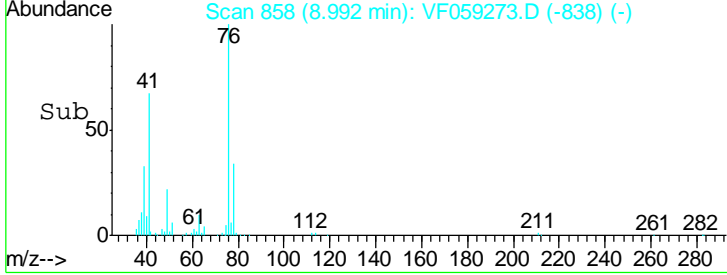
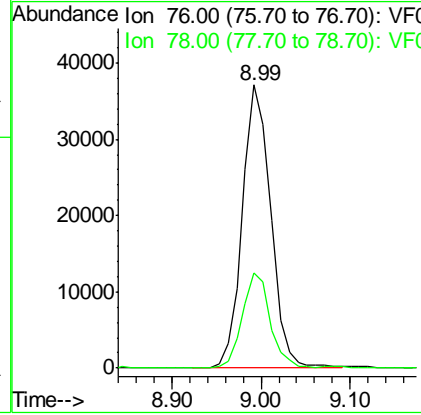
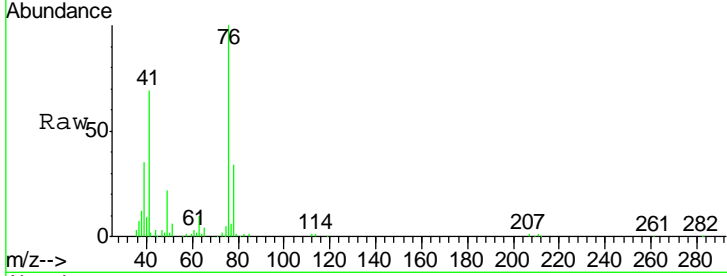


#57
 1,3-Dichloropropane
 Concen: 20.58 ug/l
 RT: 8.99 min Scan# 858
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
76	100		
78	33.6	27.5	41.3

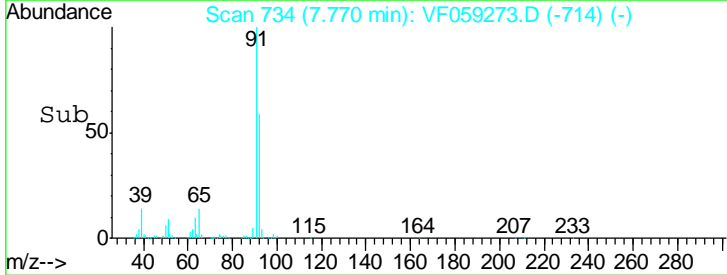
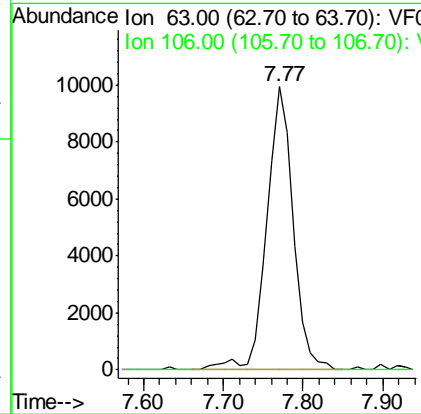
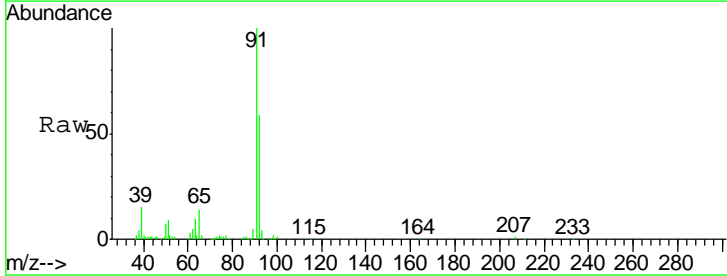
Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

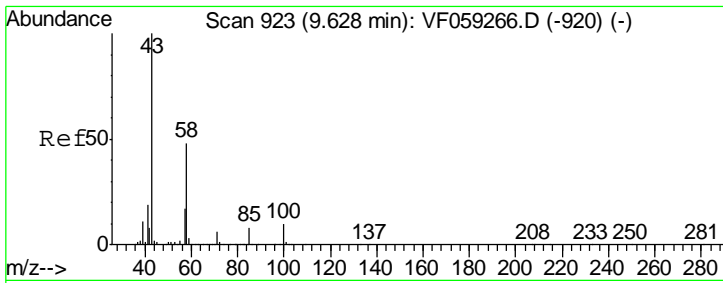
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#58
 2-Chloroethyl Vinyl ether
 Concen: 103.08 ug/l
 RT: 7.77 min Scan# 734
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
63	100		
106	0.0	0.0	0.0



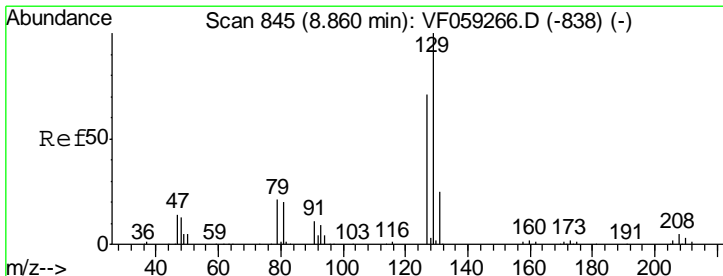
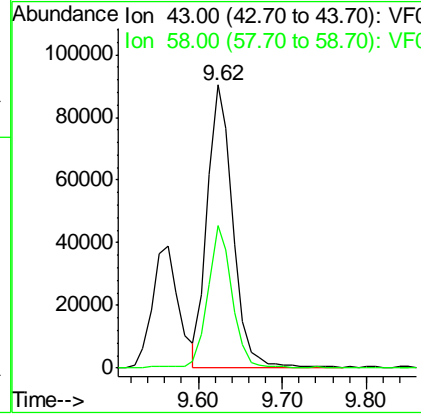
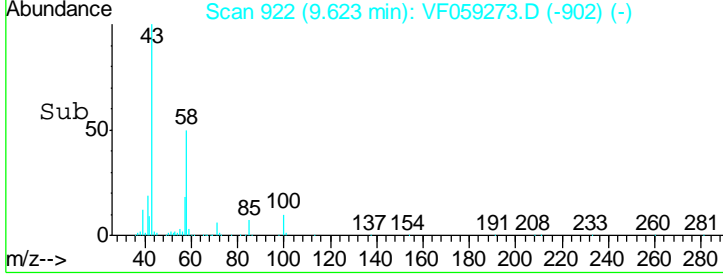
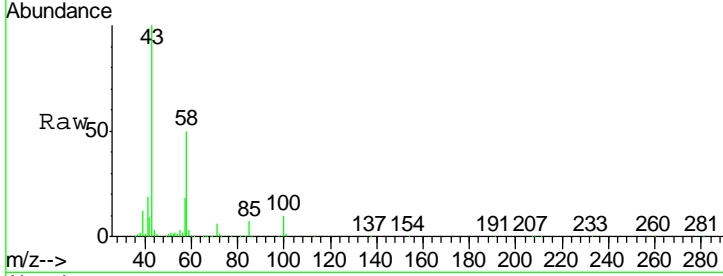


#59
 2-Hexanone
 Concen: 110.79 ug/l
 RT: 9.62 min Scan# 922
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
43	100		
58	50.2	23.3	69.9

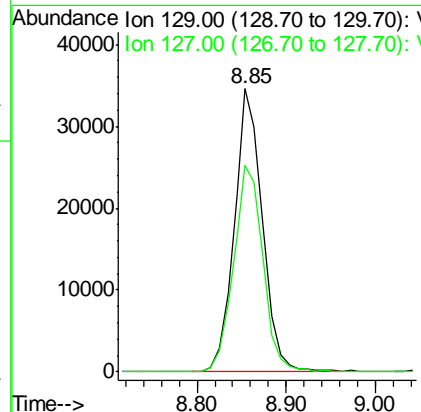
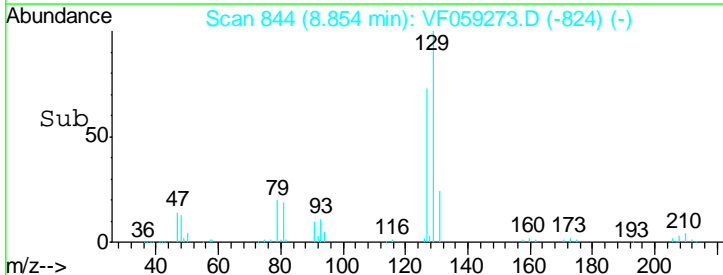
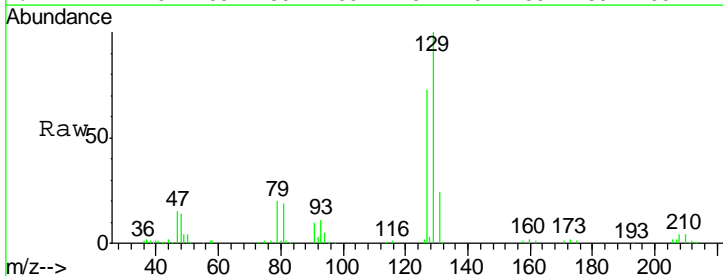
Instrument : MSVOA_F
 ClientSampleID : VF0621SBSD01

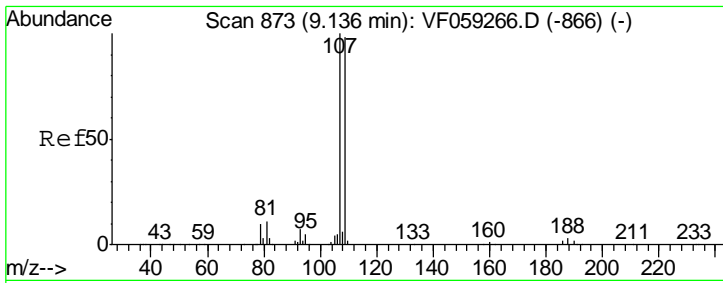
Manual Integrations
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#60
 Dibromochloromethane
 Concen: 21.28 ug/l
 RT: 8.85 min Scan# 844
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
129	100		
127	72.8	35.4	106.2





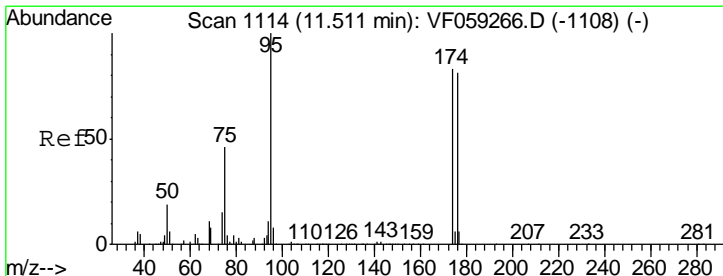
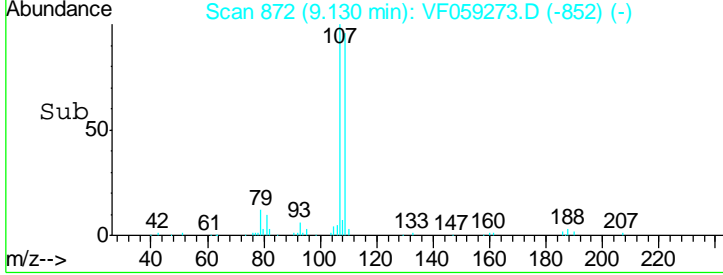
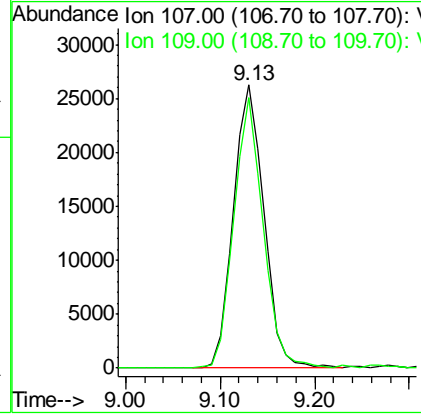
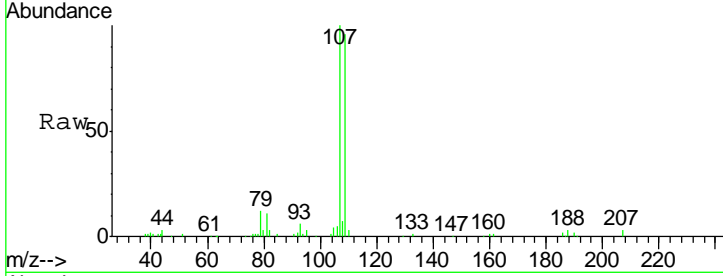
#61
 1,2-Dibromoethane
 Concen: 20.96 ug/l
 RT: 9.13 min Scan# 872
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
107	100		
109	95.5	78.0	117.0

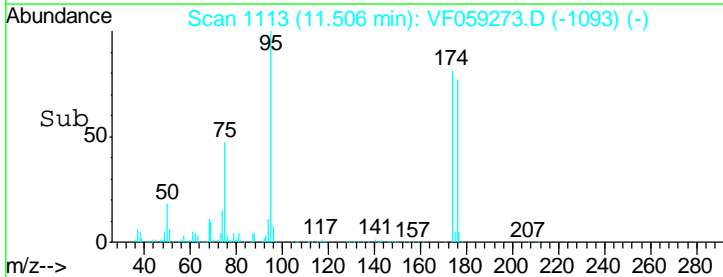
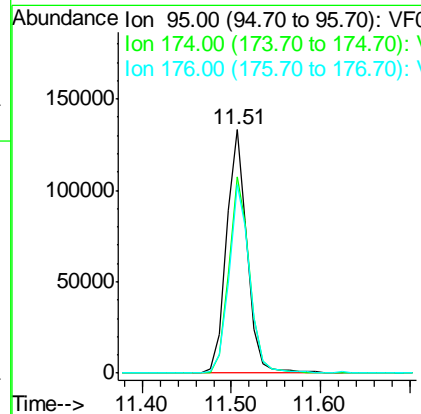
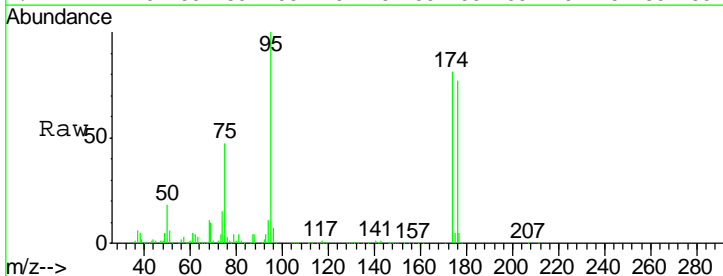
Manual Integrations
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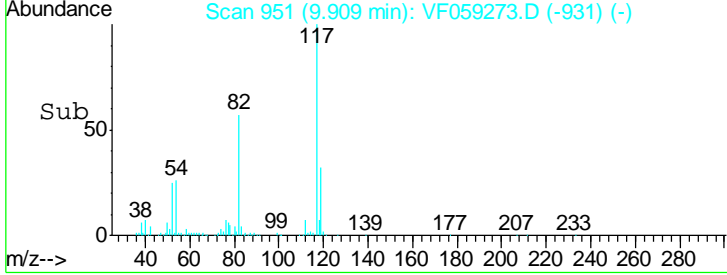
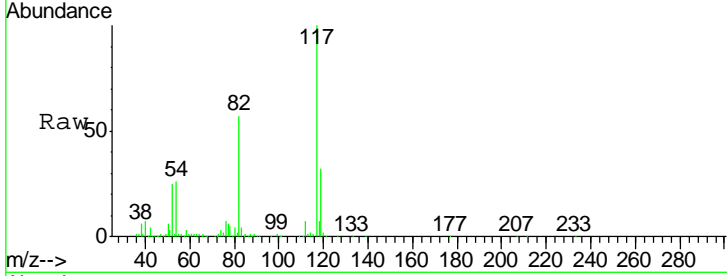
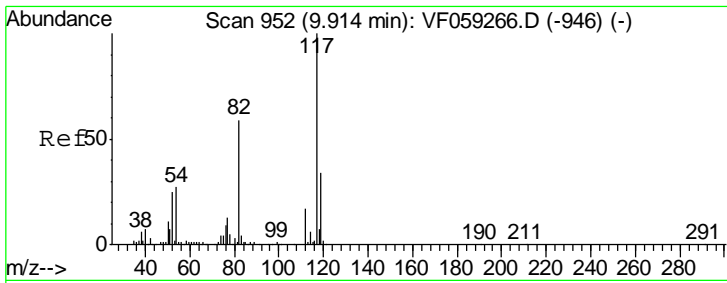
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#62
 4-Bromofluorobenzene
 Concen: 50.13 ug/l
 RT: 11.51 min Scan# 1113
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
95	100		
174	80.5	0.0	166.2
176	77.4	0.0	162.8



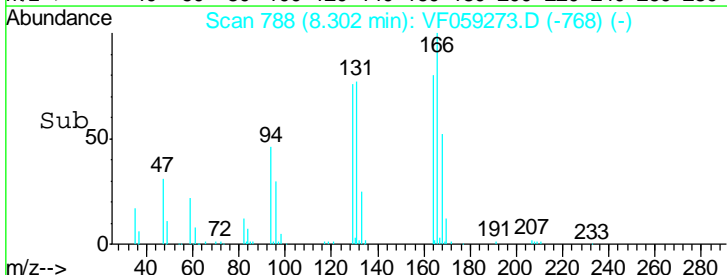
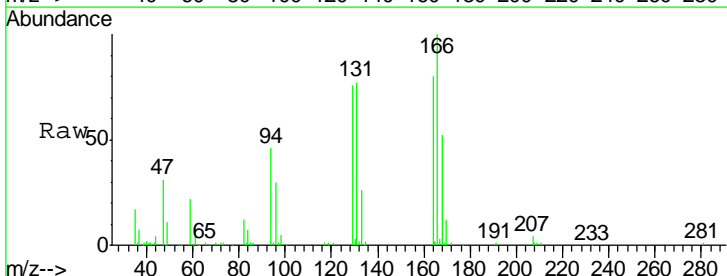
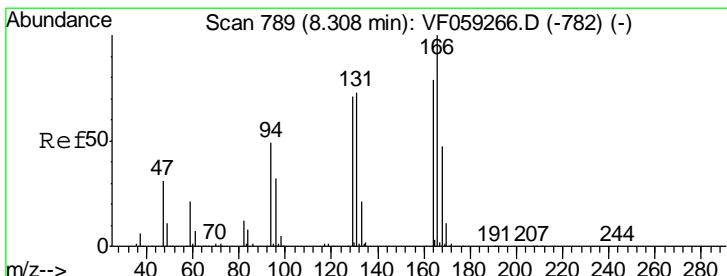
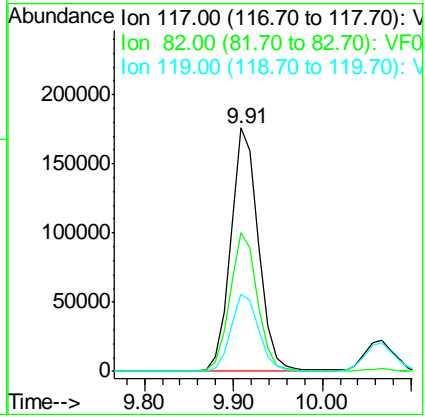


#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 9.91 min Scan# 951
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
117	100		
82	56.8	47.1	70.7
119	31.8	26.9	40.3

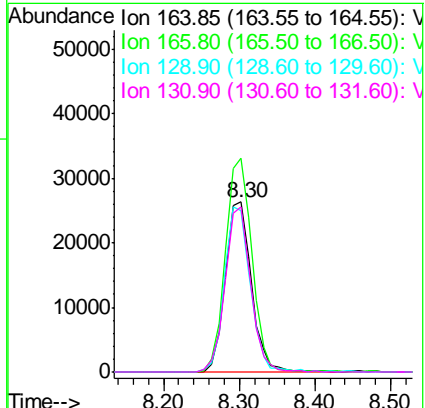
Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

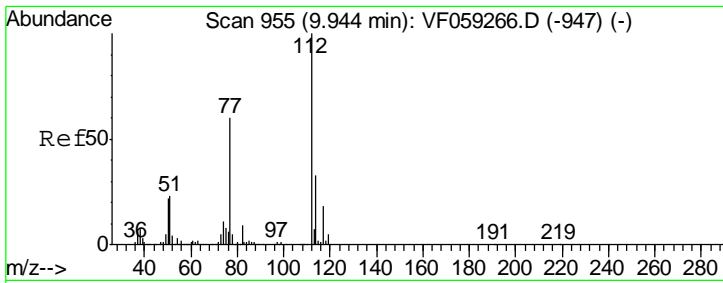
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#64
 Tetrachloroethene
 Concen: 21.33 ug/l
 RT: 8.30 min Scan# 788
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
164	100		
166	122.3	101.4	152.2
129	92.6	72.2	108.4
131	94.3	73.8	110.6





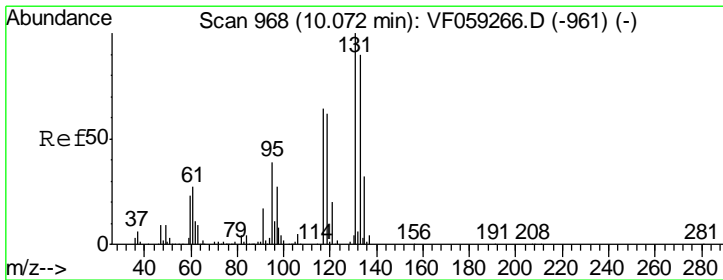
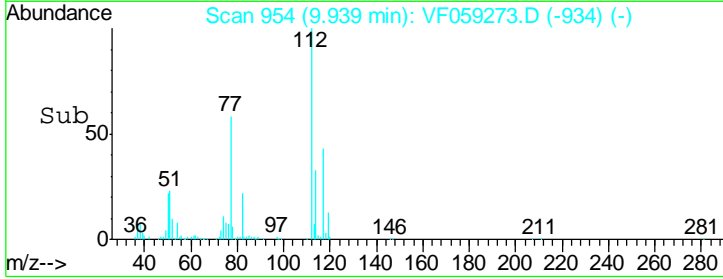
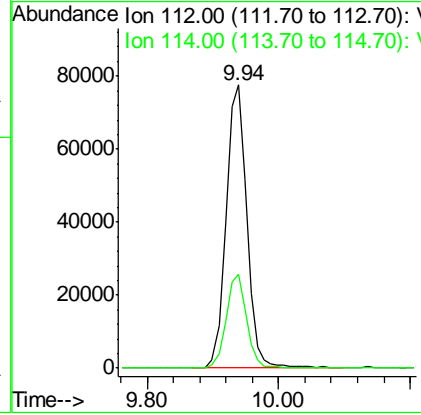
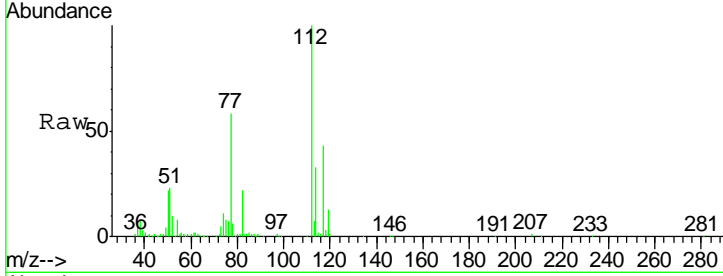
#65
 Chlorobenzene
 Concen: 20.88 ug/l
 RT: 9.94 min Scan# 954
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
112	170811		
114	33.2	26.4	39.6

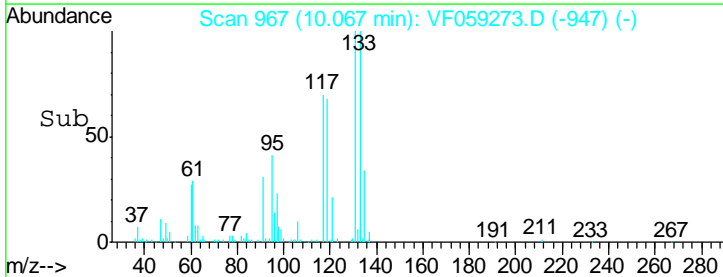
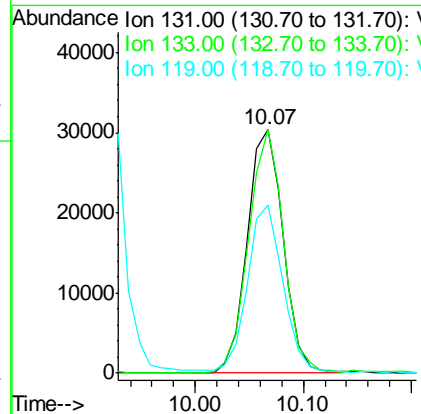
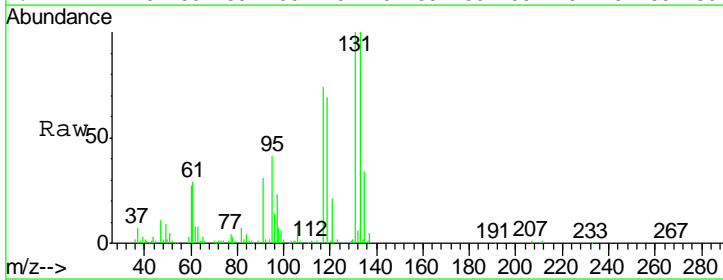
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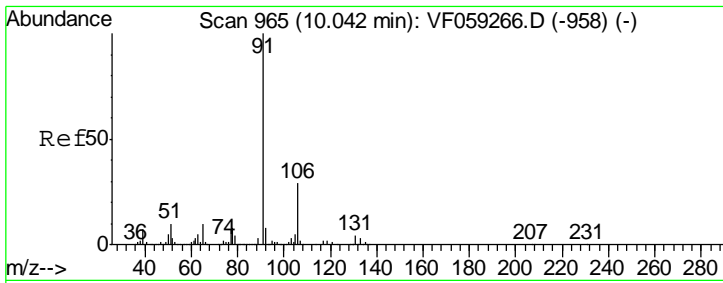
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.64 ug/l
 RT: 10.07 min Scan# 967
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
131	70320		
133	99.8	45.1	135.2
119	69.2	31.2	93.6



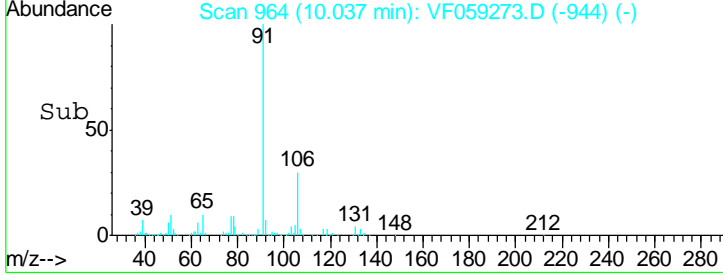
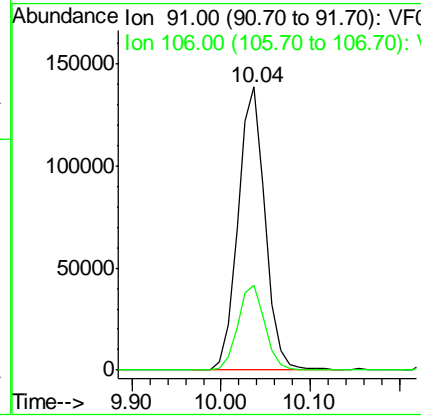
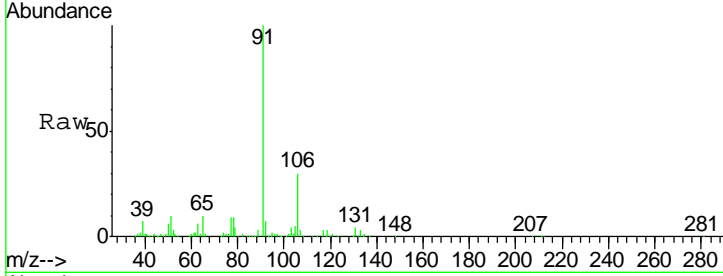


#67
 Ethyl Benzene
 Concen: 21.10 ug/l
 RT: 10.04 min Scan# 964
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
ClientSampled :
 VF0621SBSD01

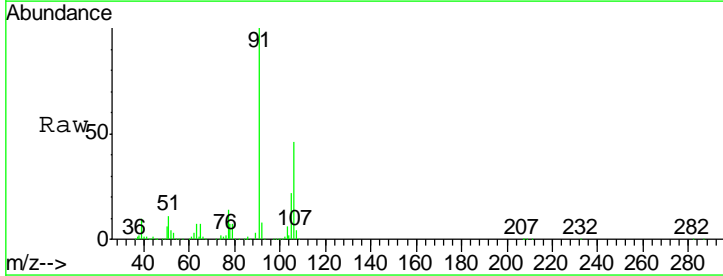
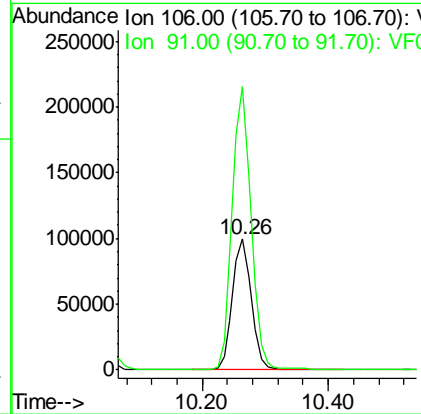
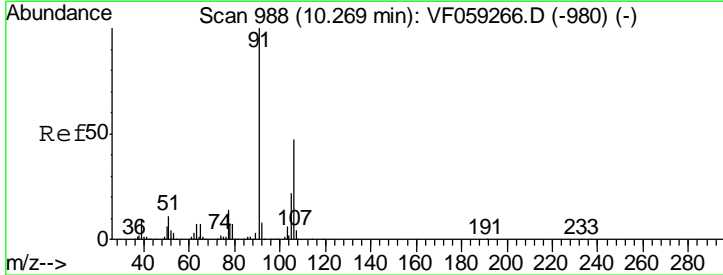
Tgt Ion	Resp	Lower	Upper
91	100		
106	30.2	23.4	35.2

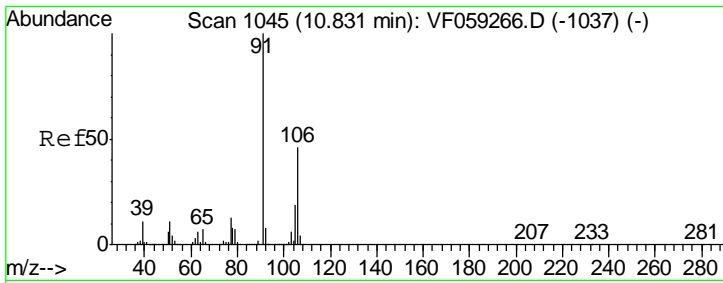
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#68
 m/p-Xylenes
 Concen: 41.51 ug/l
 RT: 10.26 min Scan# 987
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
106	100		
91	216.3	168.8	253.2



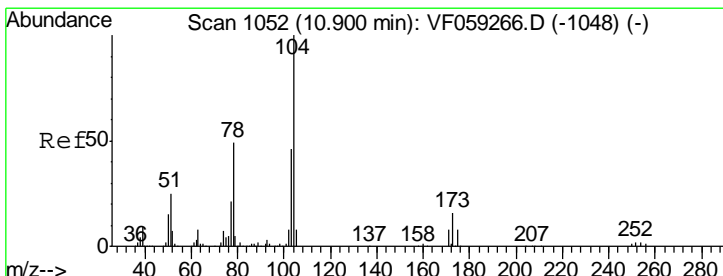
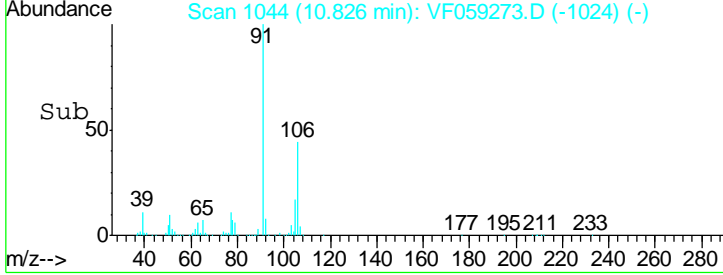
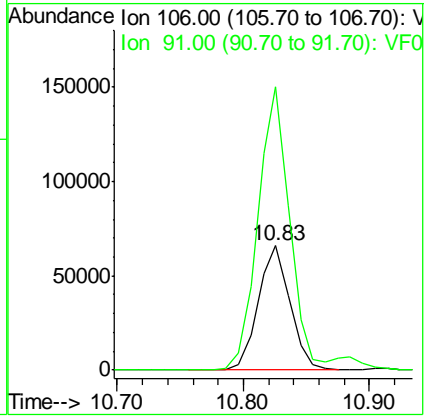
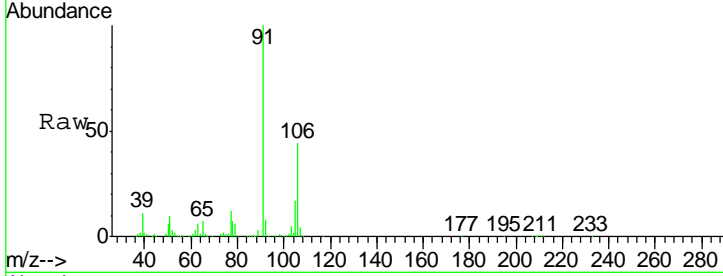


#69
 o-Xylene
 Concen: 21.08 ug/l
 RT: 10.83 min Scan# 1044
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

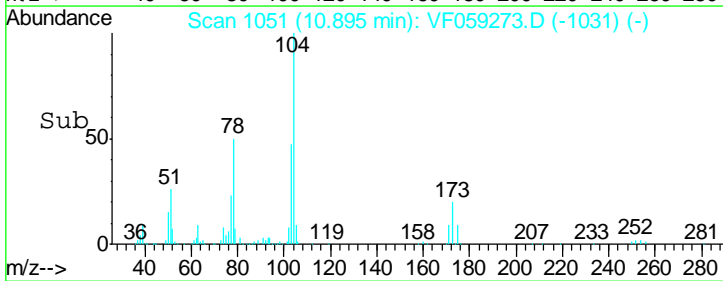
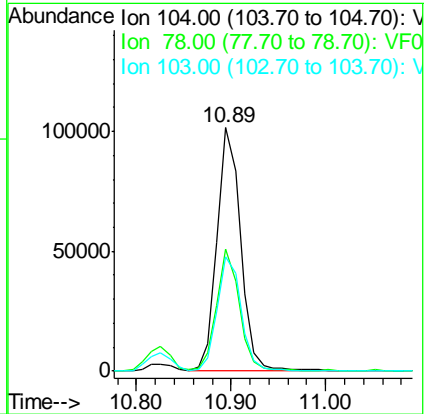
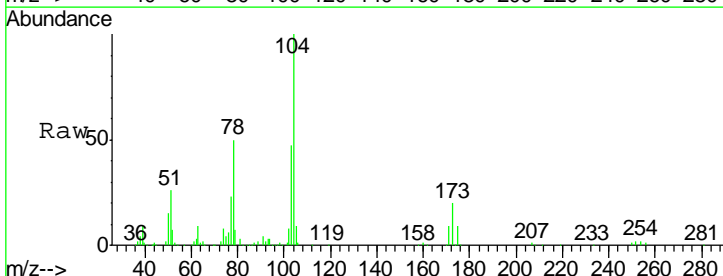
Tgt Ion	Resp	Lower	Upper
106	116219		
106	100		
91	227.2	109.1	327.4

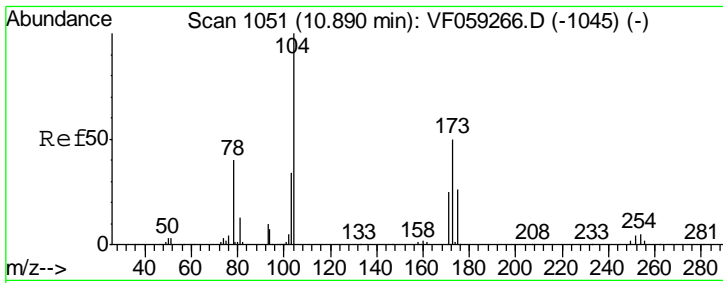
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#70
 Styrene
 Concen: 21.13 ug/l
 RT: 10.89 min Scan# 1051
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
104	175645		
104	100		
78	50.2	39.3	58.9
103	47.0	36.6	55.0





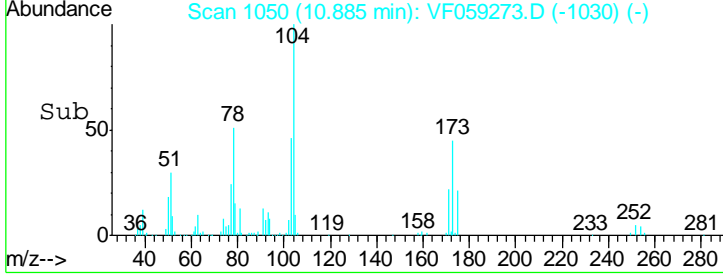
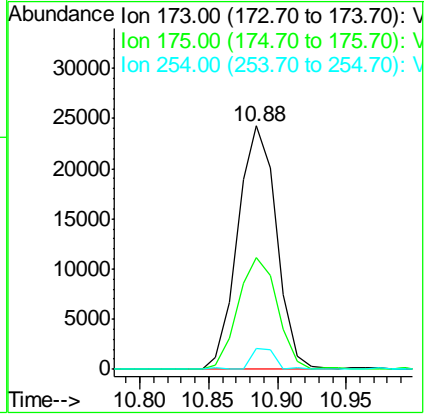
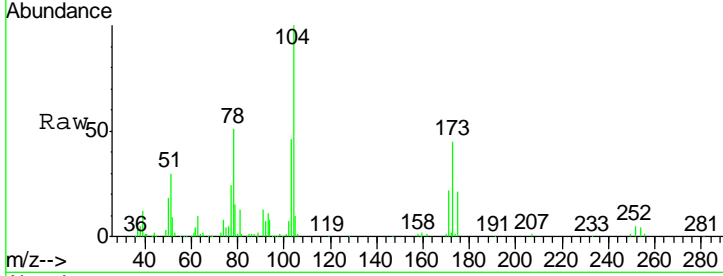
#71
 Bromoform
 Concen: 19.57 ug/l
 RT: 10.88 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
173	47544		
173	100		
175	44.6	25.4	76.4
254	8.6	0.0	0.0#

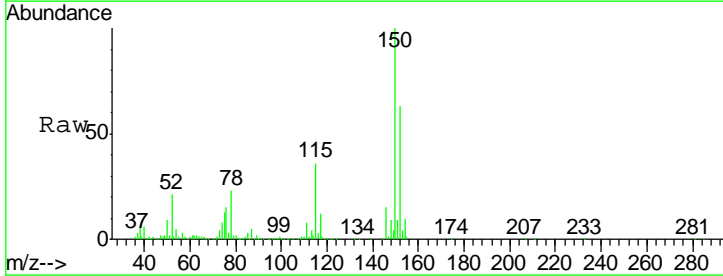
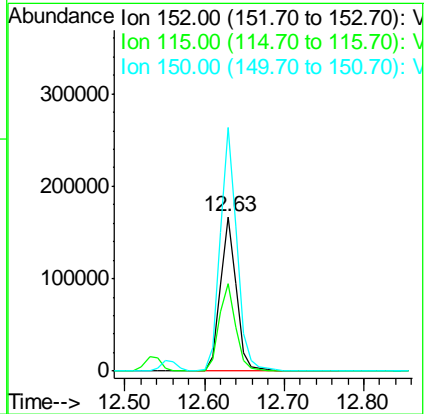
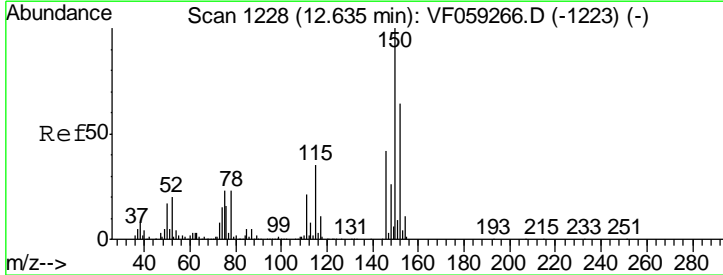
Manual Integrations
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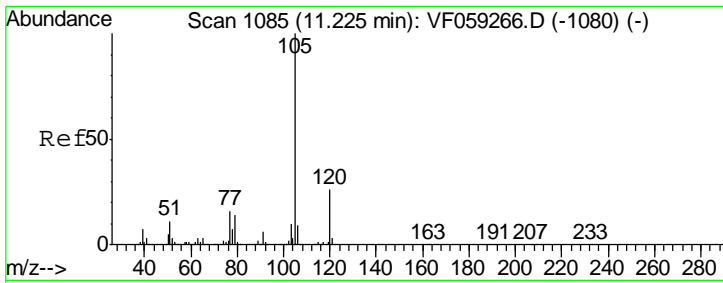
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.63 min Scan# 1227
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
152	238907		
152	100		
115	56.9	27.8	83.3
150	157.8	0.0	313.8



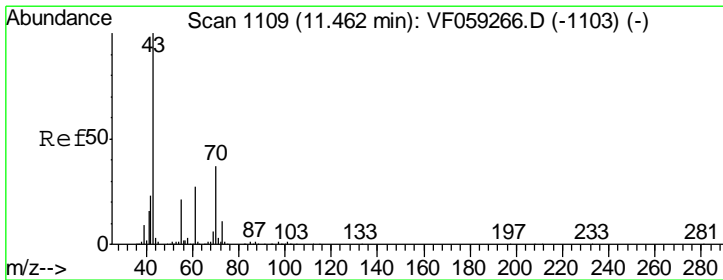
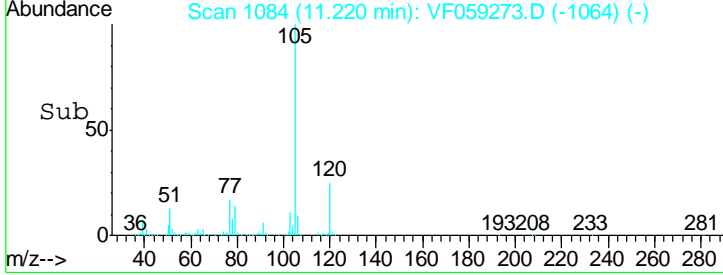
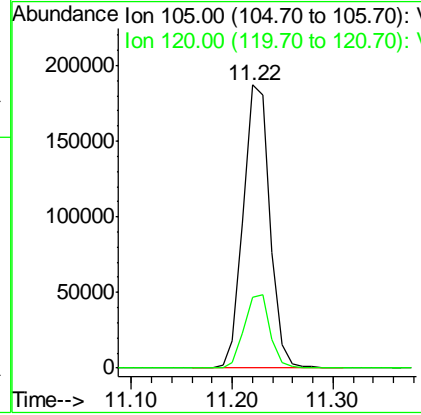
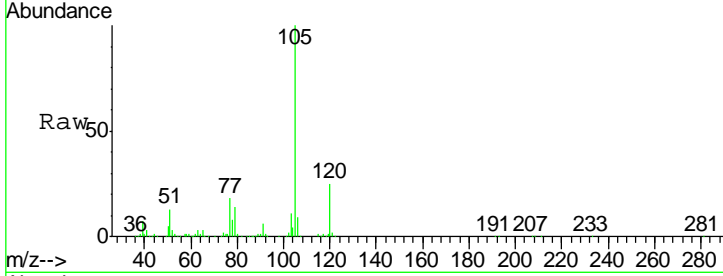


#73
 Isopropylbenzene
 Concen: 20.97 ug/l
 RT: 11.22 min Scan# 1084
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

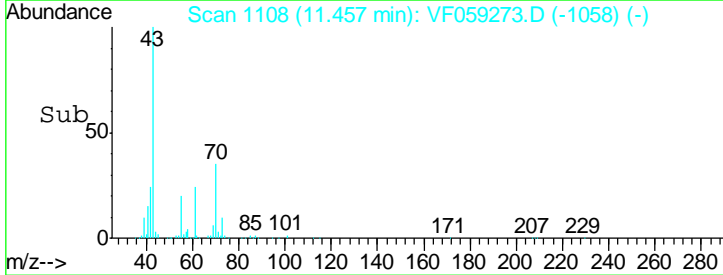
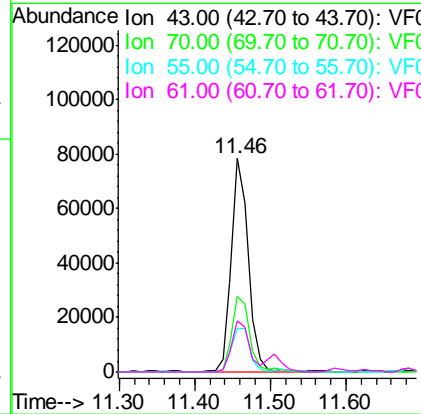
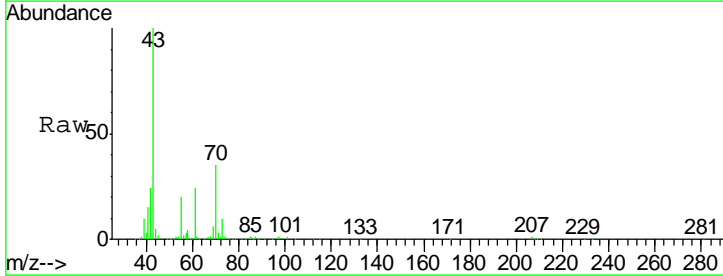
Tgt Ion	Resp	Lower	Upper
105	100		
120	25.0	12.9	38.7

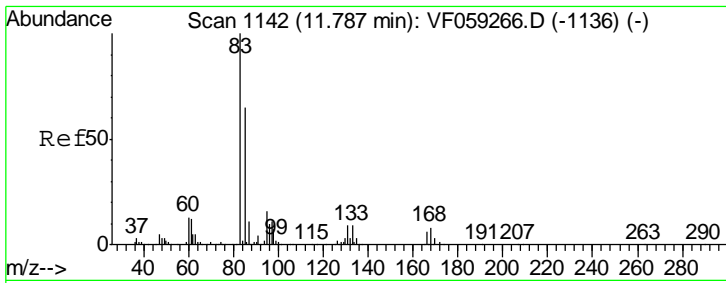
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#74
 N-nyl acetate
 Concen: 22.92 ug/l
 RT: 11.46 min Scan# 1108
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
43	100		
70	35.2	29.6	44.4
55	20.3	17.0	25.4
61	24.0	21.4	32.2





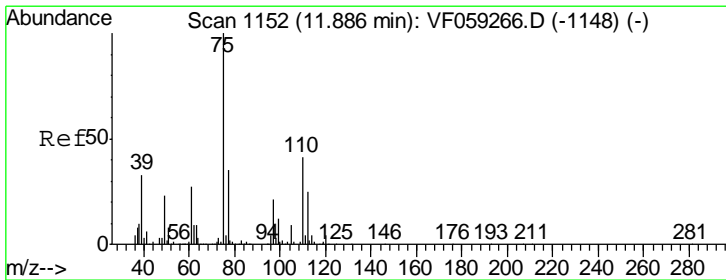
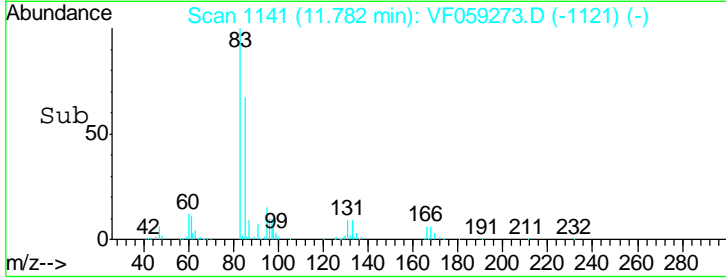
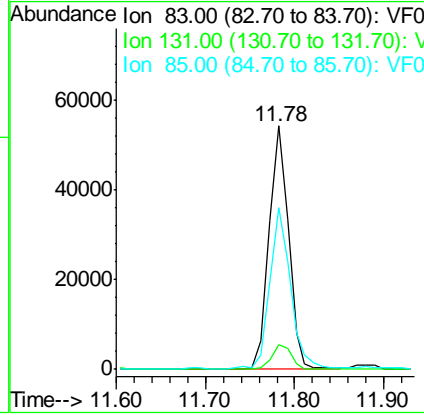
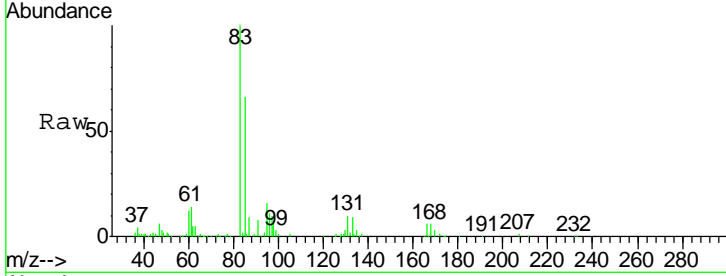
#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.33 ug/l
 RT: 11.78 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
 ClientSampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
83	100		
131	10.1	4.8	14.3
85	66.4	32.4	97.2

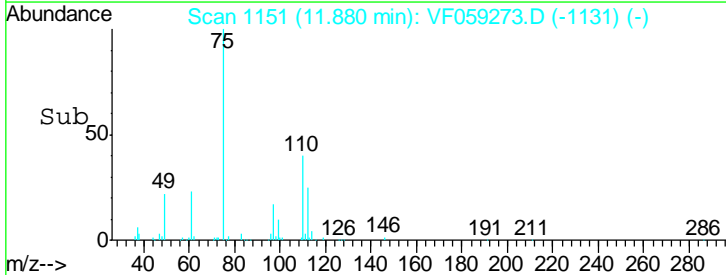
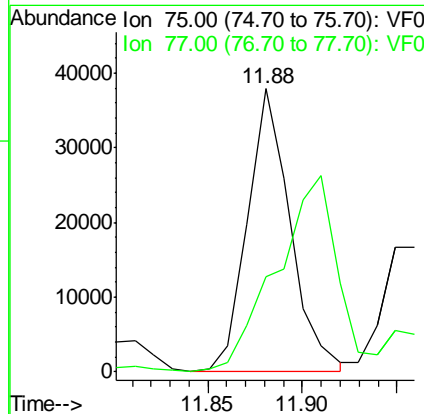
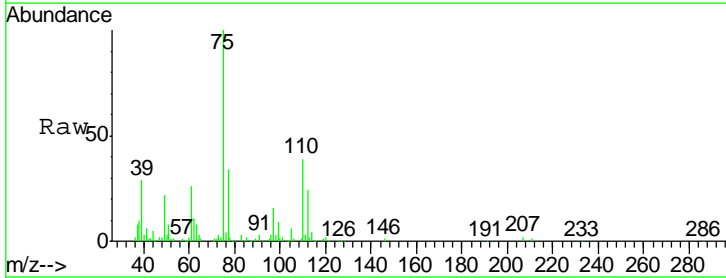
Manual Integrations
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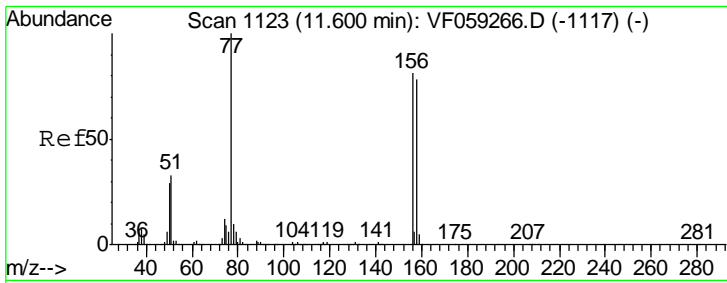
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#76
 1,2,3-Trichloropropane
 Concen: 20.96 ug/l
 RT: 11.88 min Scan# 1151
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
75	100		
77	33.7	17.4	52.2



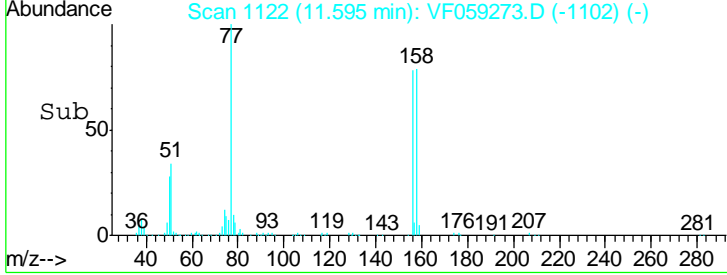
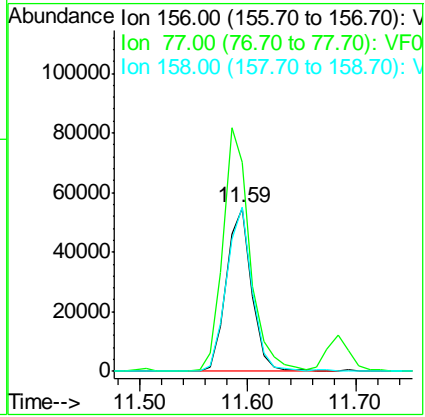
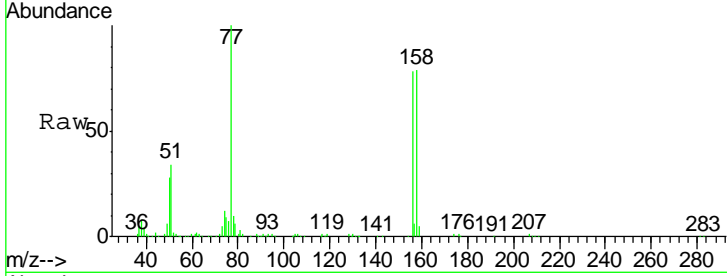


#77
 Bromobenzene
 Concen: 20.17 ug/l
 RT: 11.59 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

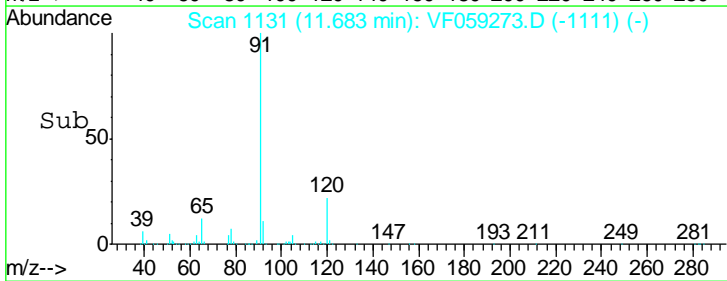
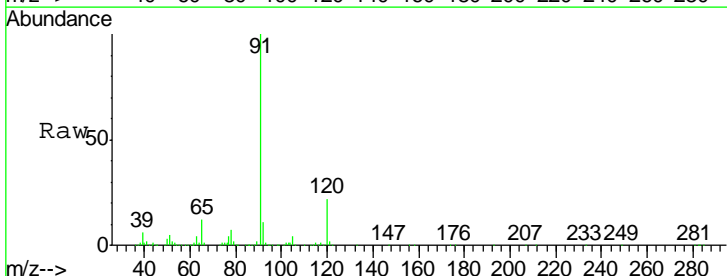
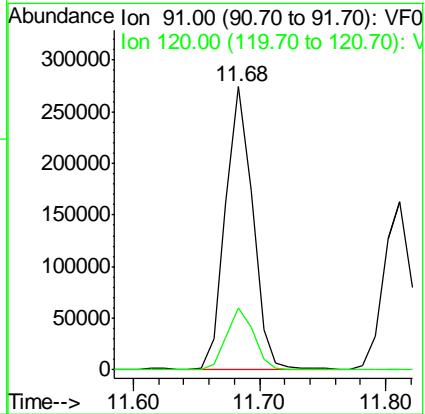
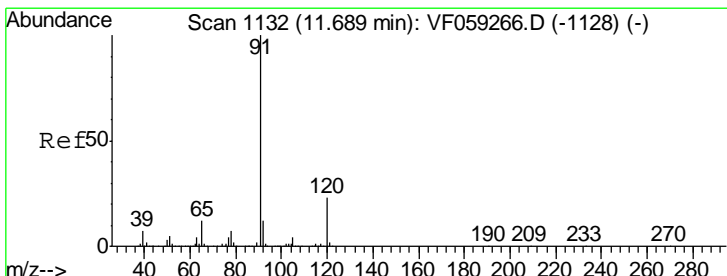
Tgt Ion	Resp	Lower	Upper
156	89692		
77	128.2	61.7	185.0
158	100.8	48.2	144.6

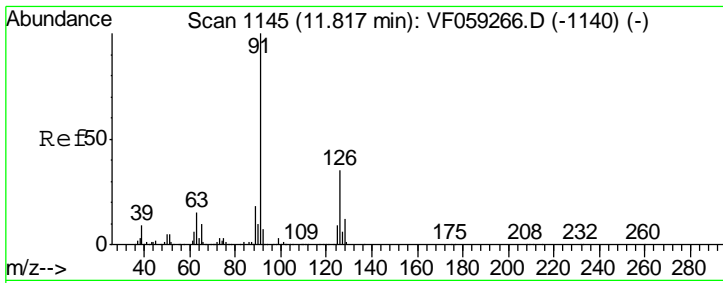
Manual Integrations
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#78
 n-propylbenzene
 Concen: 21.08 ug/l
 RT: 11.68 min Scan# 1131
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
91	410453		
120	21.7	11.5	34.5



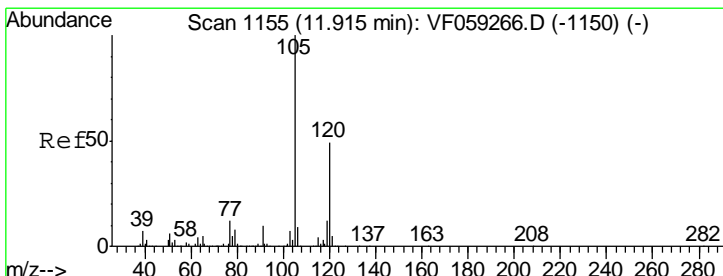
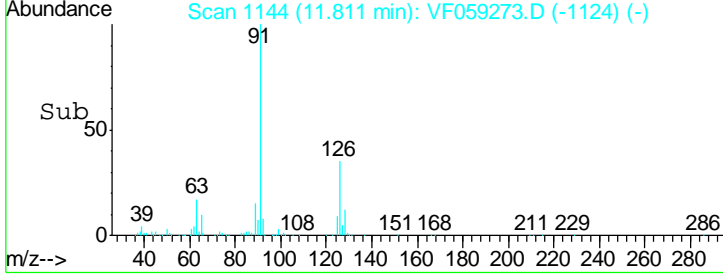
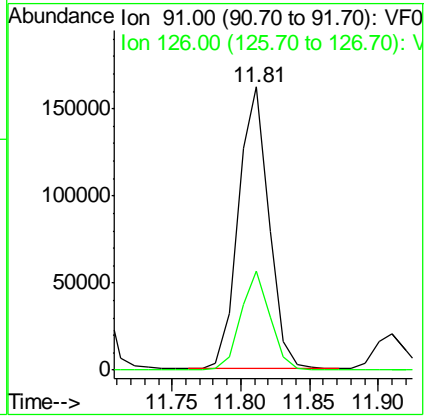
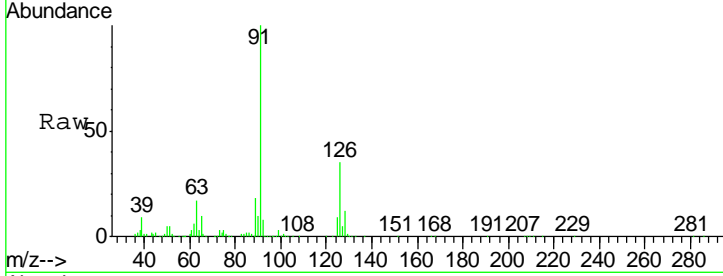


#79
 2-Chlorotoluene
 Concen: 21.31 ug/l
 RT: 11.81 min Scan# 1144
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

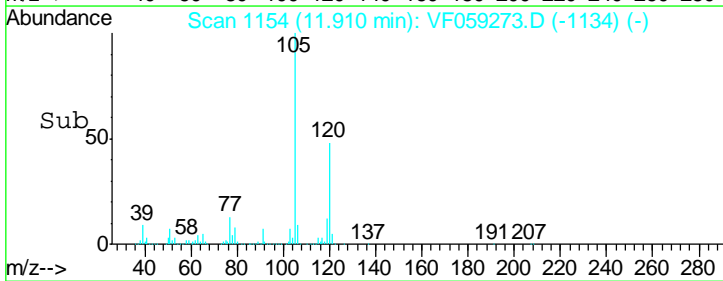
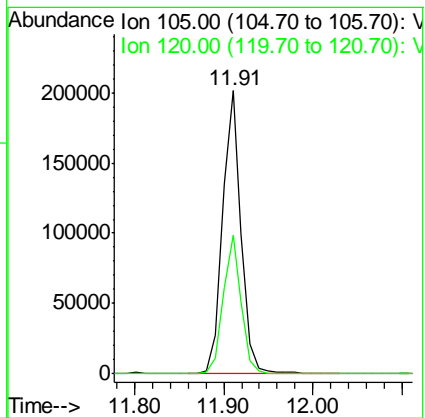
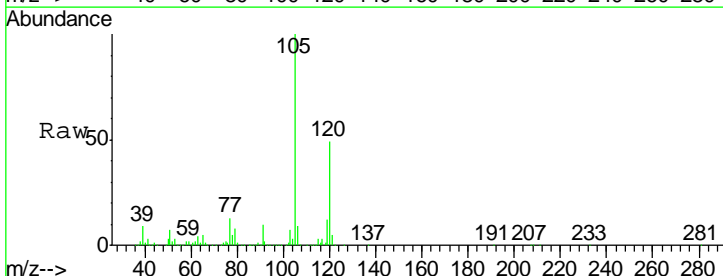
Tgt Ion	Resp	Lower	Upper
91	100		
126	35.2	17.5	52.5

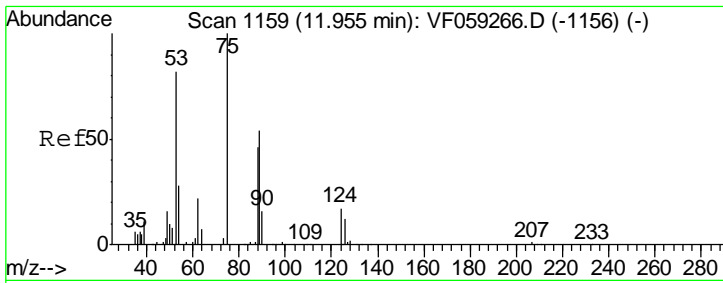
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#80
 1,3,5-Trimethylbenzene
 Concen: 21.17 ug/l
 RT: 11.91 min Scan# 1154
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
105	100		
120	48.8	24.3	73.0





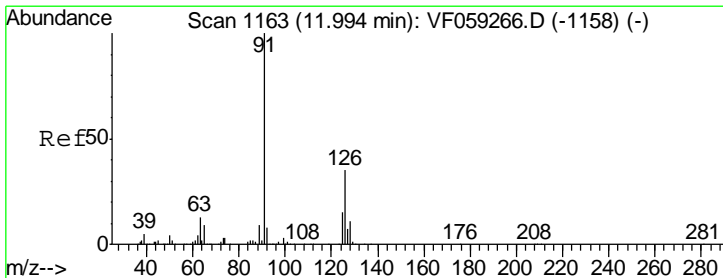
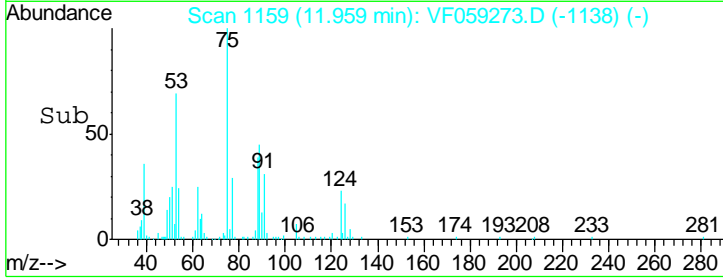
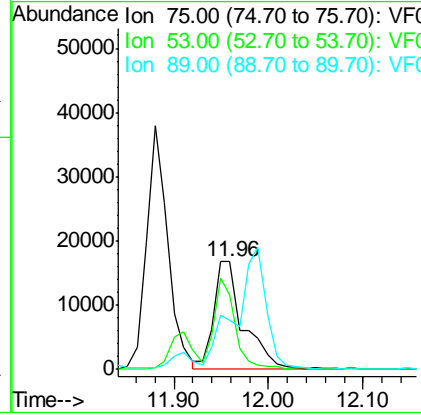
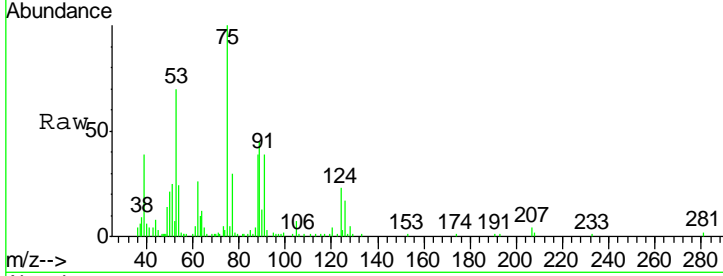
#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.48 ug/l
 RT: 11.96 min Scan# 1159
 Delta R.T. 0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 Client Sampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
75	37083		
75	100		
53	69.9	70.2	105.2#
89	45.4	45.3	67.9

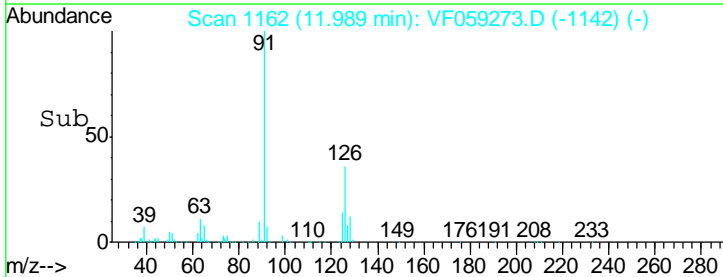
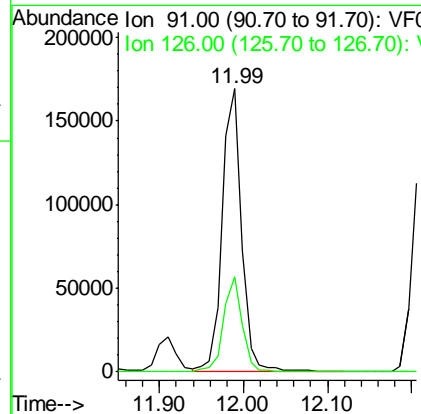
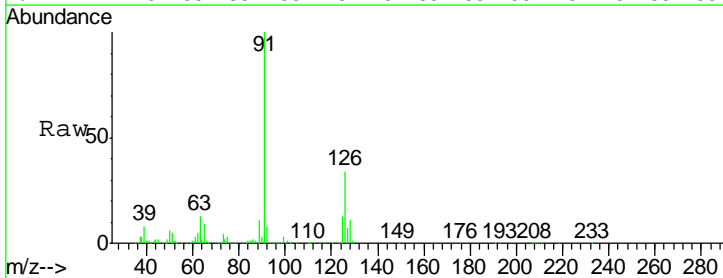
Manual Integrations
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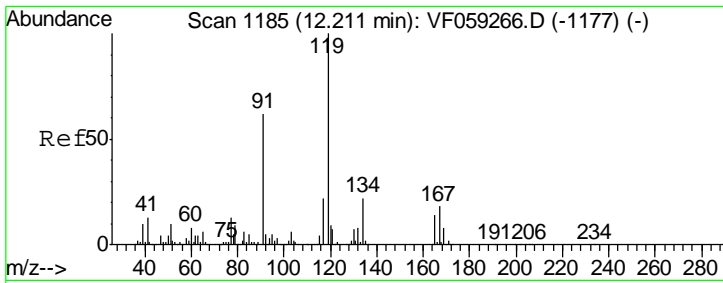
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#82
 4-Chlorotoluene
 Concen: 21.34 ug/l
 RT: 11.99 min Scan# 1162
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
91	267545		
91	100		
126	33.5	17.6	52.8





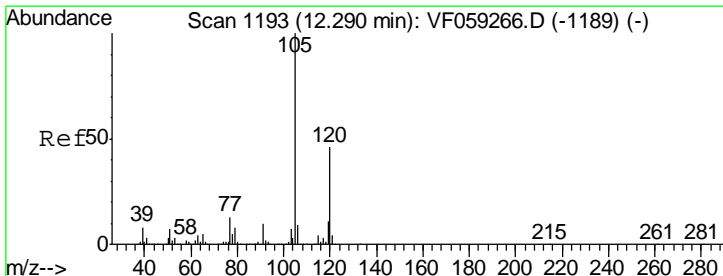
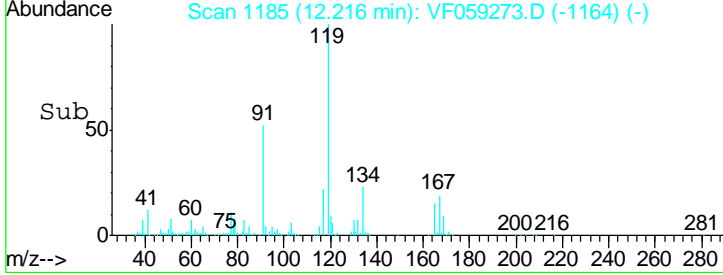
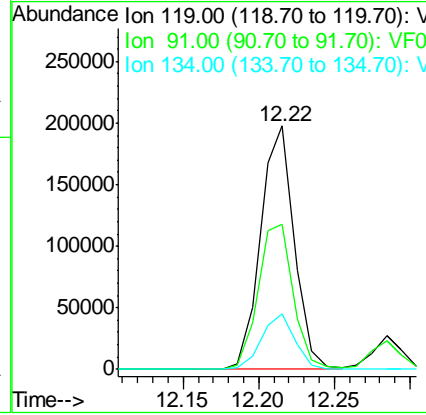
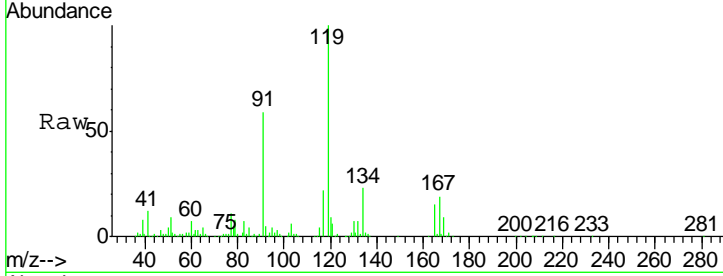
#83
 tert-Butylbenzene
 Concen: 21.86 ug/l
 RT: 12.22 min Scan# 1185
 Delta R.T. 0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
119	307880		
91	59.4	31.3	93.8
134	22.7	11.3	33.8

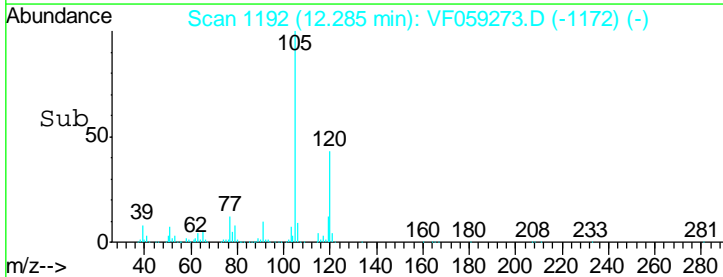
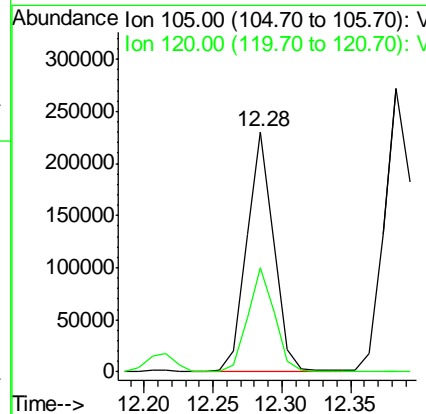
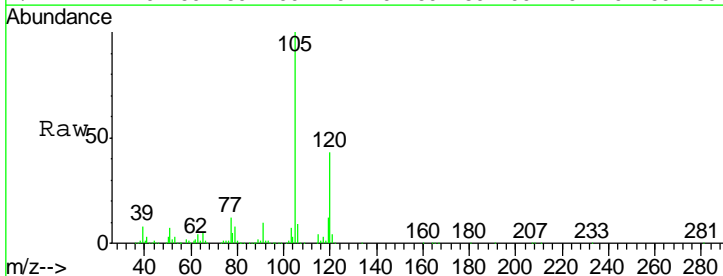
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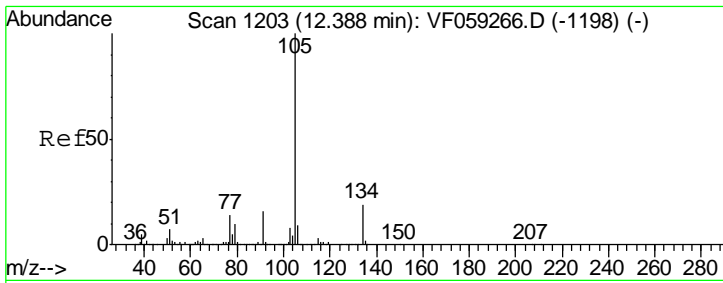
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#84
 1,2,4-Trimethylbenzene
 Concen: 21.54 ug/l
 RT: 12.28 min Scan# 1192
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
105	315672		
120	43.3	22.8	68.4





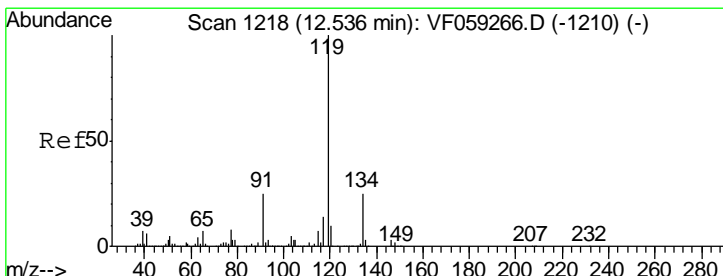
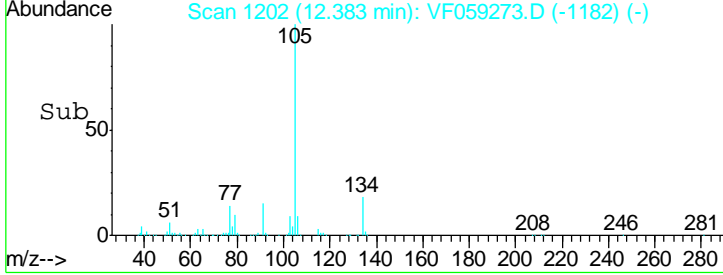
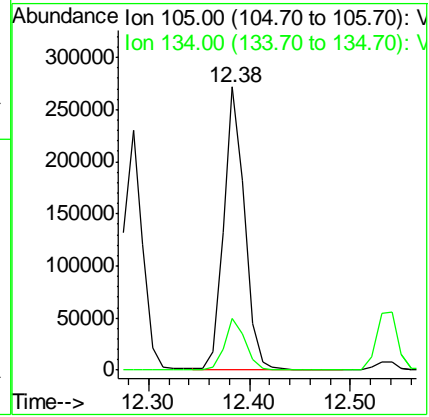
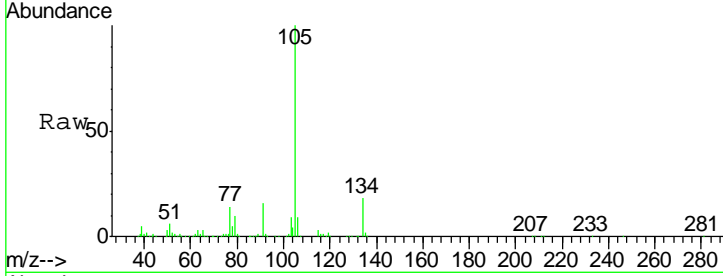
#85
 sec-Butylbenzene
 Concen: 20.82 ug/l
 RT: 12.38 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 Client Sampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
105	391225		
134	18.3	9.5	28.5

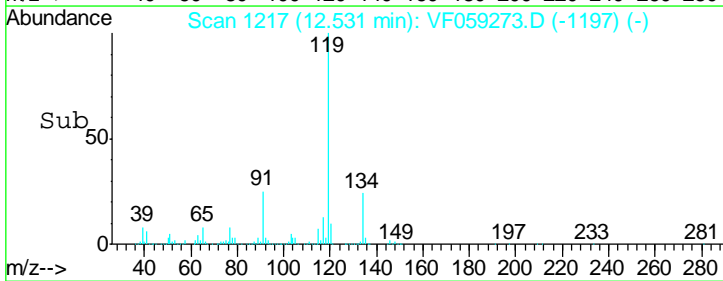
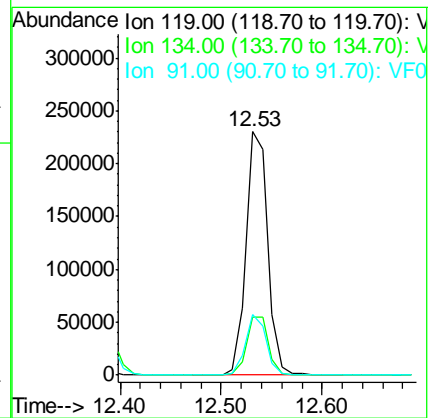
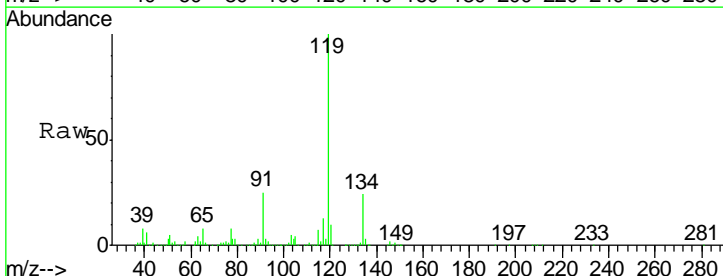
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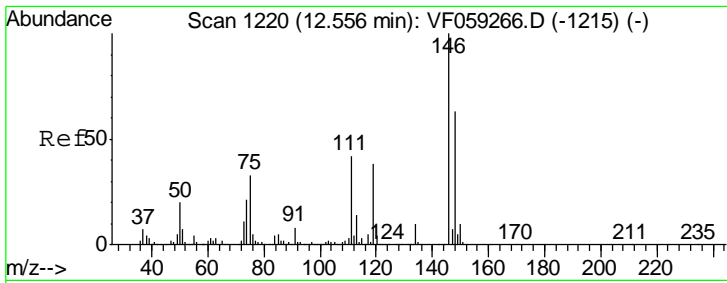
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#86
 p-Isopropyltoluene
 Concen: 22.24 ug/l
 RT: 12.53 min Scan# 1217
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
119	344611		
134	23.9	12.6	37.8
91	25.0	12.6	37.8





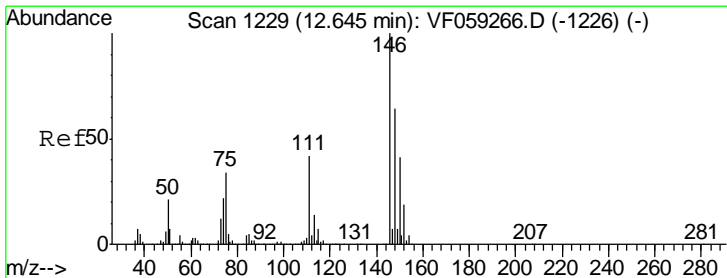
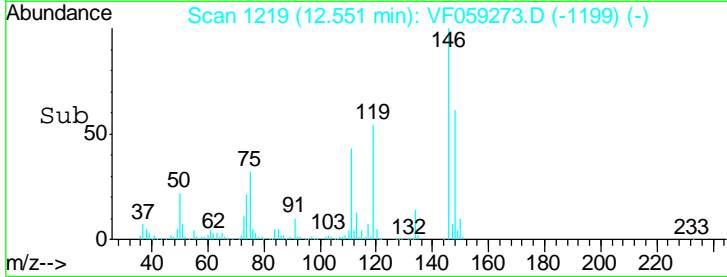
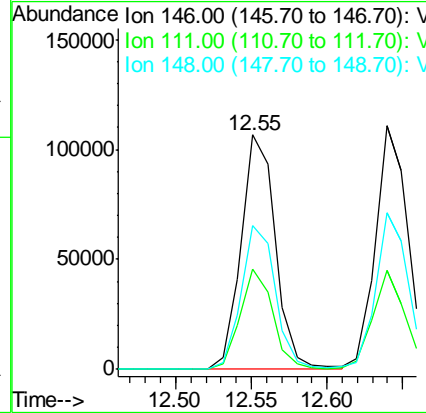
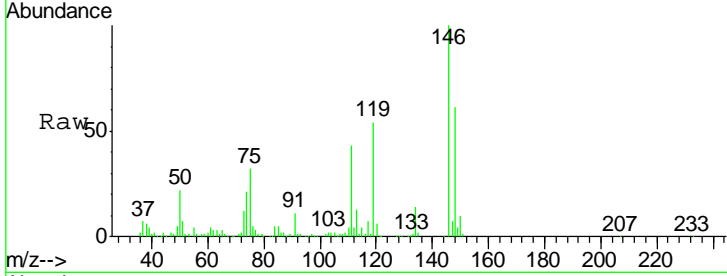
#87
 1,3-Dichlorobenzene
 Concen: 21.09 ug/l
 RT: 12.55 min Scan# 1219
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument :
 MSVOA_F
 Client Sampled :
 VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
146	168143		
111	42.6	21.0	63.0
148	61.5	31.6	94.8

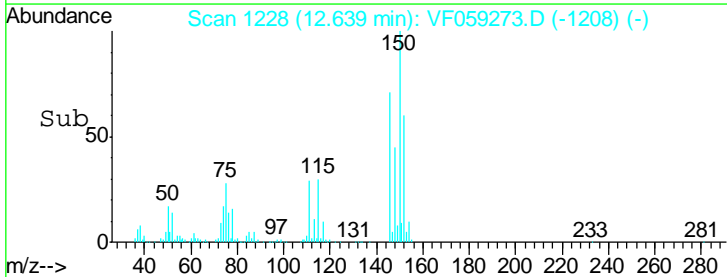
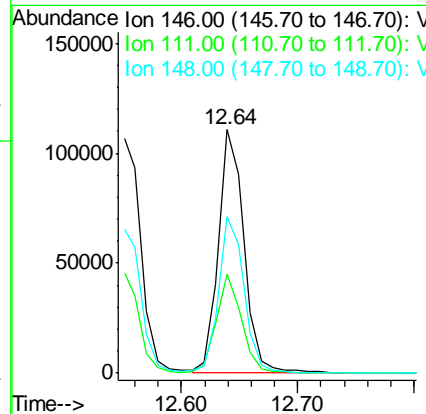
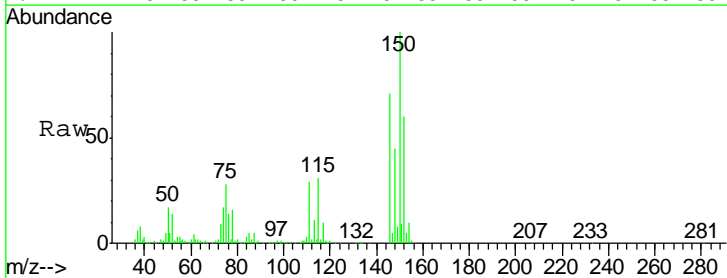
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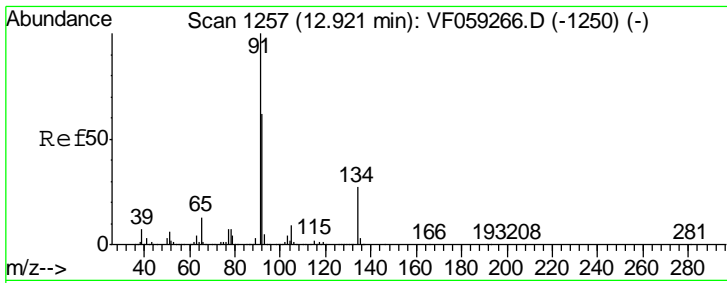
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#88
 1,4-Dichlorobenzene
 Concen: 21.38 ug/l
 RT: 12.64 min Scan# 1228
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
146	168287		
111	40.9	21.3	63.9
148	64.2	32.0	96.2





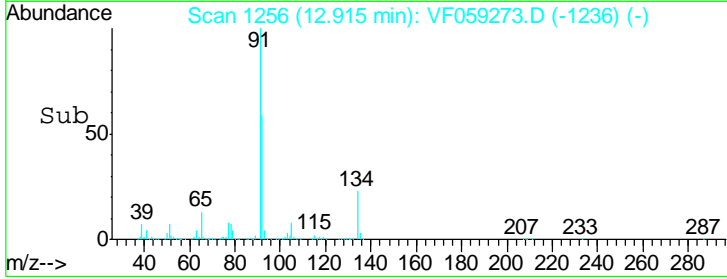
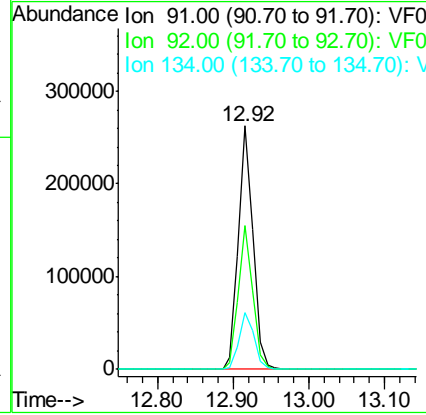
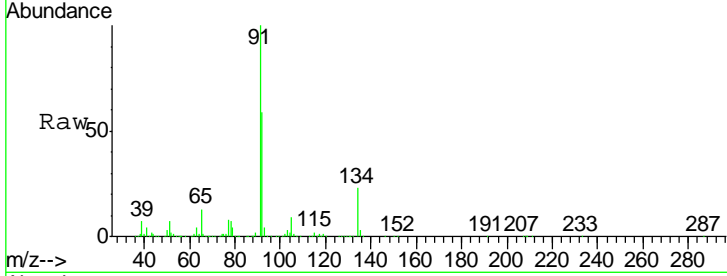
#89
 n-Butylbenzene
 Concen: 22.09 ug/l
 RT: 12.92 min Scan# 1256
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 Client Sampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
92	59.0	31.2	93.6
134	23.4	13.4	40.1

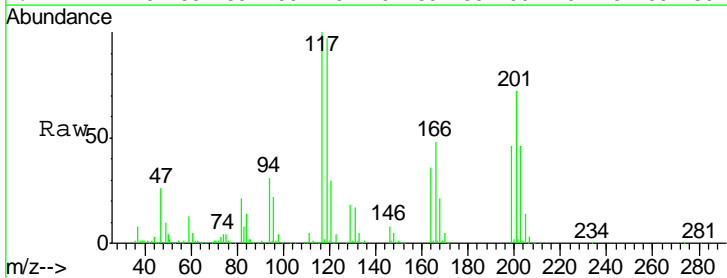
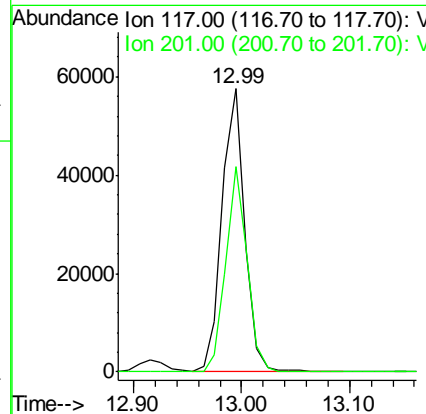
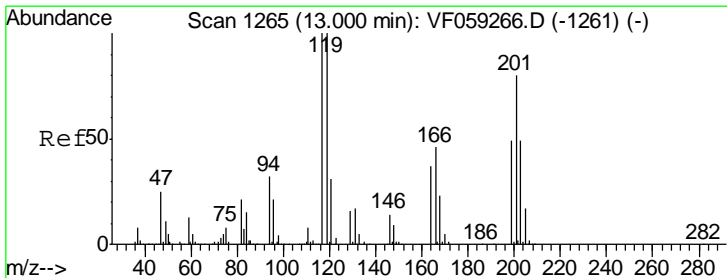
Manual Integrations
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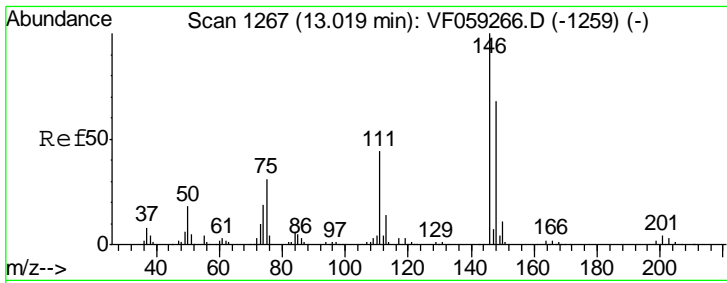
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#90
 Hexachloroethane
 Concen: 21.64 ug/l
 RT: 12.99 min Scan# 1264
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
117	100		
201	74.0	39.8	119.3





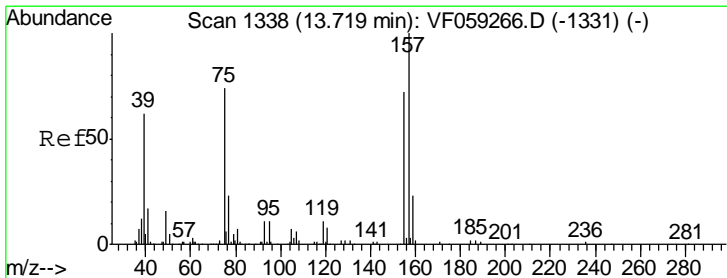
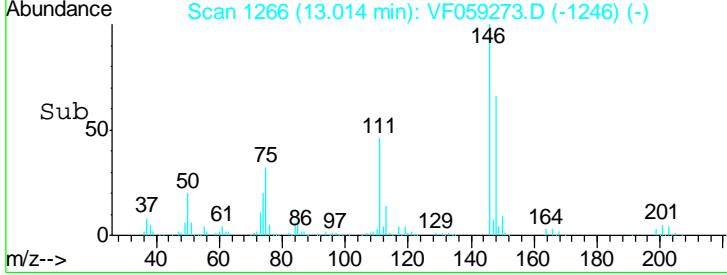
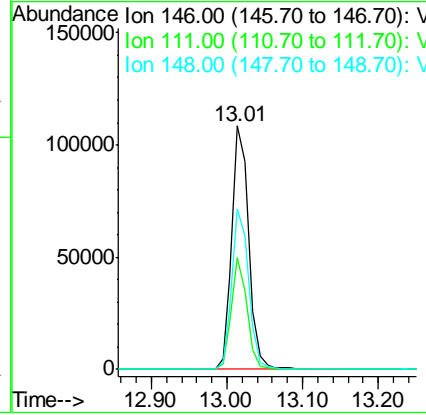
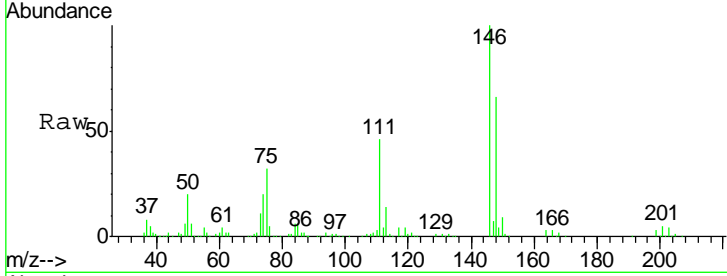
#91
 1,2-Dichlorobenzene
 Concen: 21.22 ug/l
 RT: 13.01 min Scan# 1266
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
146	167814		
111	46.1	22.1	66.3
148	65.7	34.0	102.0

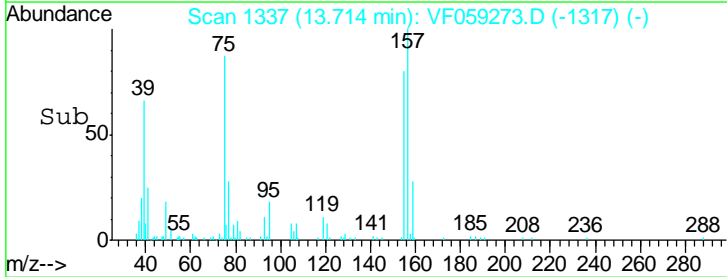
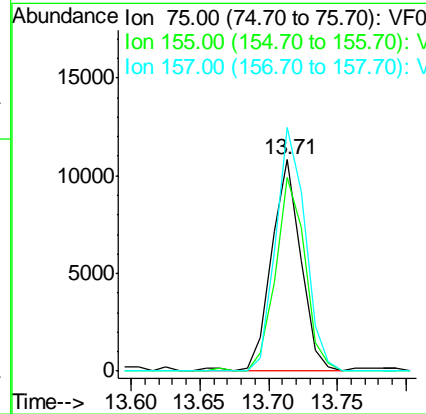
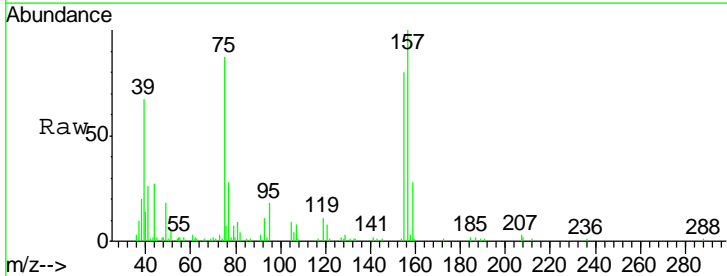
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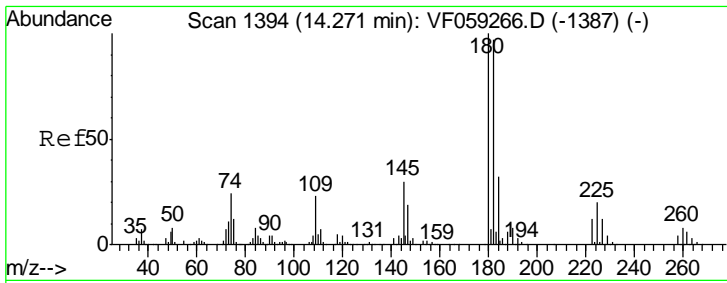
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.24 ug/l
 RT: 13.71 min Scan# 1337
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
75	16043		
155	91.7	48.3	144.9
157	115.1	67.2	201.6





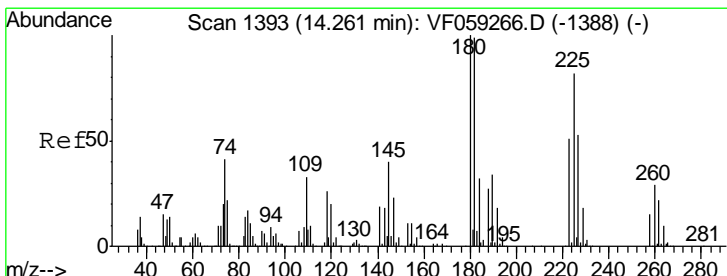
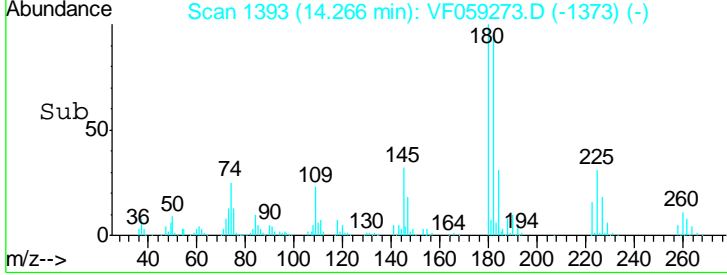
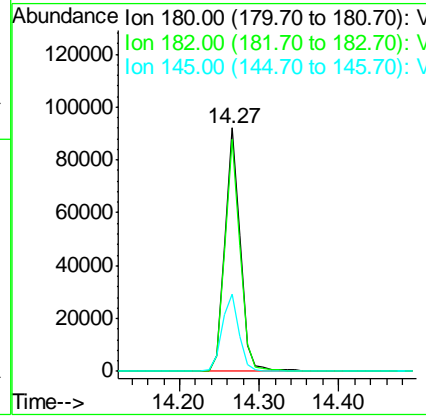
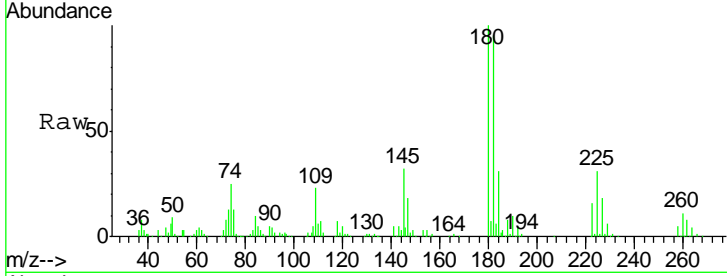
#93
 1,2,4-Trichlorobenzene
 Concen: 21.90 ug/l
 RT: 14.27 min Scan# 1393
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
180	126491		
180	100		
182	95.4	48.6	145.9
145	31.9	15.0	45.1

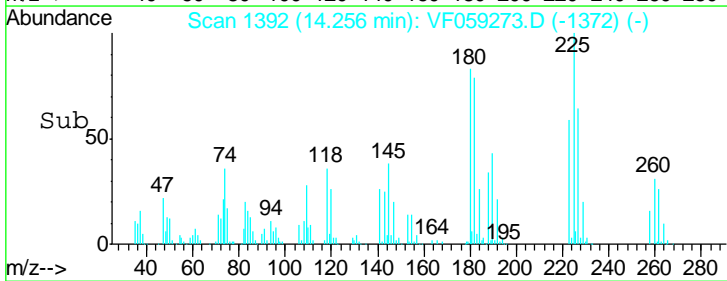
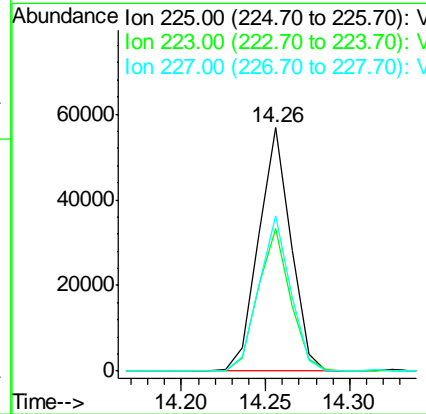
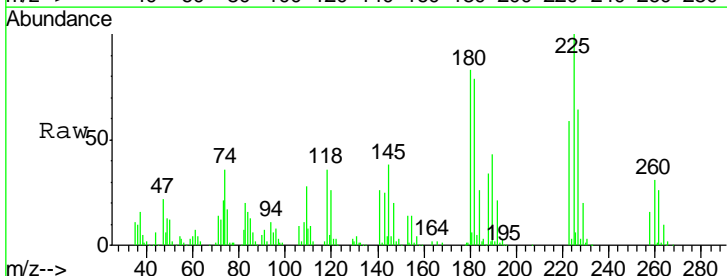
Manual Integrations
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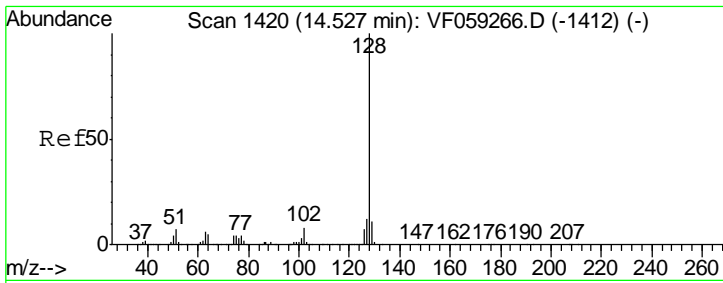
apatel
 6/22/2018 12:58:50 PM



#94
 Hexachlorobutadiene
 Concen: 21.91 ug/l
 RT: 14.26 min Scan# 1392
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
225	74997		
225	100		
223	58.6	30.7	92.1
227	63.7	32.0	96.2





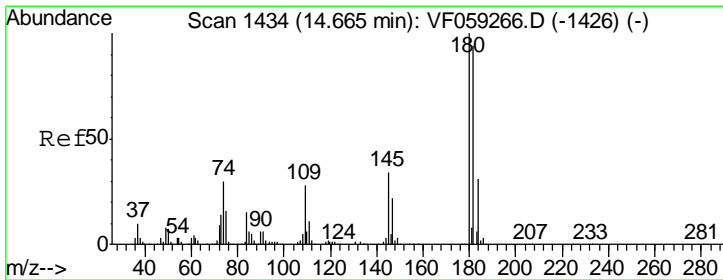
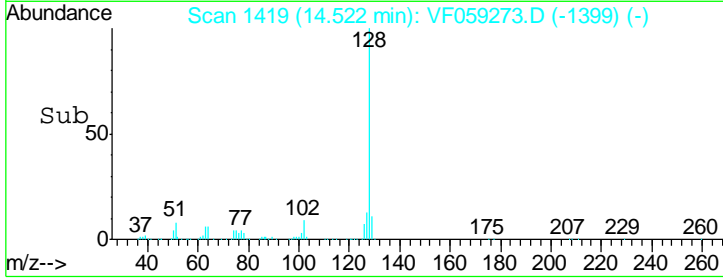
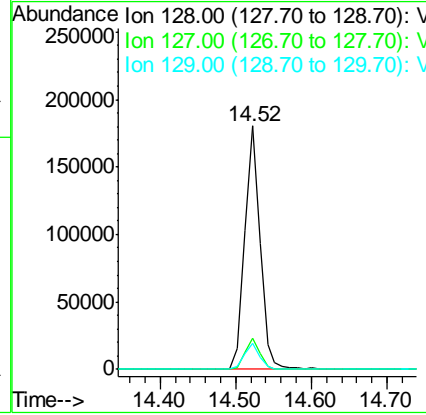
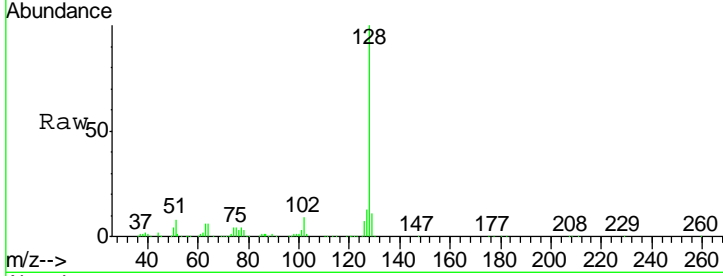
#95
 Naphthalene
 Concen: 21.23 ug/l
 RT: 14.52 min Scan# 1419
 Delta R.T. -0.01 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Instrument : MSVOA_F
 ClientSampled : VF0621SBSD01

Tgt Ion	Resp	Lower	Upper
128	251741		
127	12.8	9.6	14.4
129	10.9	9.0	13.4

Manual Integrations
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apatel
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#96
 1,2,3-Trichlorobenzene
 Concen: 21.32 ug/l
 RT: 14.67 min Scan# 1434
 Delta R.T. 0.00 min
 Lab File: VF059273.D
 Acq: 21 Jun 2018 21:23

Tgt Ion	Resp	Lower	Upper
180	115844		
182	95.8	46.9	140.7
145	29.7	17.0	50.9

