

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
 Data File : BF110848.D
 Acq On : 19 Nov 2018 13:04
 Operator : JU/SJ
 Sample : J5977-10MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
ClientSampleID :
 MMTW-03(8-10)MSD

Manual Integrations
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 11/20/2018 11:07:22 AM

Quant Time: Nov 19 15:37:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 12:43:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	59739	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	250081	20.00	ng	0.00
39) Acenaphthene-d10	9.98	164	117390	20.00	ng	-0.01
64) Phenanthrene-d10	11.47	188	203043	20.00	ng	-0.01
76) Chrysene-d12	14.13	240	125408	20.00	ng	0.00
87) Perylene-d12	15.66	264	121618	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.56	112	352131	95.75	ng	0.00
7) Phenol-d6	6.57	99	441744	93.93	ng	0.00
23) Nitrobenzene-d5	7.50	82	280732	64.65	ng	-0.01
42) 2,4,6-Tribromophenol	10.78	330	106530	90.06	ng	0.00
45) 2-Fluorobiphenyl	9.29	172	467676	56.90	ng	-0.01
79) Terphenyl-d14	13.06	244	339367	50.68	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.79	88	36173	19.740	ng	88
3) Pyridine	3.59	79	100944	25.520	ng	88
4) n-Nitrosodimethylamine	3.53	42	52944	31.195	ng	86
6) Aniline	6.60	93	128742	20.991	ng	# 57
8) 2-Chlorophenol	6.73	128	121728	28.234	ng	98
9) Benzaldehyde	6.50	77	61416	21.414	ng	99
10) Phenol	6.58	94	175952	32.265	ng	# 67
11) bis(2-Chloroethyl)ether	6.67	93	108740	26.607	ng	96
12) 1,3-Dichlorobenzene	6.88	146	123091	26.093	ng	97
13) 1,4-Dichlorobenzene	6.96	146	127494	26.615	ng	99
14) 1,2-Dichlorobenzene	7.11	146	121787	27.329	ng	99
15) Benzyl Alcohol	7.08	79	105618	28.697	ng	93
16) 2,2'-oxybis(1-Chloropropan	7.20	45	171964	26.794	ng	76
17) 2-Methylphenol	7.19	107	98253	28.634	ng	# 82
18) Hexachloroethane	7.45	117	46442	26.261	ng	93
19) n-Nitroso-di-n-propylamine	7.35	70	82586	27.510	ng	# 94
20) 3+4-Methylphenols	7.35	107	132033m	29.975	ng	
22) Acetophenone	7.35	105	169364	29.059	ng	# 93
24) Nitrobenzene	7.52	77	125709	28.255	ng	95
25) Isophorone	7.76	82	222255	31.227	ng	97
26) 2-Nitrophenol	7.84	139	63560	28.636	ng	98
27) 2,4-Dimethylphenol	7.87	122	110883	32.803	ng	99
28) bis(2-Chloroethoxy)methane	7.96	93	141788	29.423	ng	98
29) 2,4-Dichlorophenol	8.09	162	102670	29.518	ng	99
30) 1,2,4-Trichlorobenzene	8.16	180	108552	27.681	ng	97
31) Naphthalene	8.25	128	435004	37.053	ng	99
32) Benzoic acid	7.96	122	10877	4.548	ng	# 87
33) 4-Chloroaniline	8.30	127	95985	18.050	ng	99
34) Hexachlorobutadiene	8.35	225	59325	26.485	ng	99
35) Caprolactam	8.66	113	30480	26.229	ng	# 84
36) 4-Chloro-3-methylphenol	8.77	107	110015	29.328	ng	97
37) 2-Methylnaphthalene	8.93	142	261841	34.023	ng	98
38) 1-Methylnaphthalene	9.03	142	240868m	32.543	ng	
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	104498	28.122	ng	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.08	237	7890	12.551	ng	98
43) 2,4,6-Trichlorophenol	9.22	196	68090	29.160	ng	93
44) 2,4,5-Trichlorophenol	9.27	196	73409	29.472	ng	93
46) 1,1'-Biphenyl	9.40	154	301621	27.543	ng	99
47) 2-Chloronaphthalene	9.43	162	221926	28.130	ng	99
48) 2-Nitroaniline	9.53	65	73258	30.133	ng	91
49) Acenaphthylene	9.85	152	362237	31.882	ng	99
50) Dimethylphthalate	9.69	163	325306	37.138	ng	99
51) 2,6-Dinitrotoluene	9.77	165	56098	29.113	ng	95
52) Acenaphthene	10.02	154	240384	33.479	ng	98
53) 3-Nitroaniline	9.95	138	51842	23.223	ng	90
54) 2,4-Dinitrophenol	10.07	184	5545	11.501	ng	88
55) Dibenzofuran	10.19	168	328638	31.284	ng	99
56) 4-Nitrophenol	10.11	139	76397	51.584	ng	99
57) 2,4-Dinitrotoluene	10.18	165	73073	29.167	ng	99
58) Fluorene	10.53	166	288467	35.750	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.31	232	57509	29.350	ng	# 90
60) Diethylphthalate	10.39	149	258667	29.849	ng	99
61) 4-Chlorophenyl-phenylether	10.52	204	115452	27.634	ng	96
62) 4-Nitroaniline	10.56	138	57100	25.401	ng	99
63) Azobenzene	10.68	77	235888	27.900	ng	93
65) 4,6-Dinitro-2-methylphenol	10.60	198	8088	7.904	ng	75
66) n-Nitrosodiphenylamine	10.64	169	213318	31.169	ng	96
67) 4-Bromophenyl-phenylether	11.01	248	65061	28.993	ng	# 90
68) Hexachlorobenzene	11.09	284	66558	28.132	ng	97
69) Atrazine	11.16	200	65358	31.233	ng	97
70) Pentachlorophenol	11.29	266	57514	45.558	ng	97
71) Phenanthrene	11.50	178	754962	69.403	ng	100
72) Anthracene	11.56	178	470173	42.847	ng	99
73) Carbazole	11.71	167	311035	29.515	ng	99
74) Di-n-butylphthalate	12.02	149	384816	31.139	ng	97
75) Fluoranthene	12.70	202	860915	78.940	ng	99
77) Benzidine	12.82	184	69124	20.043	ng	97
78) Pyrene	12.93	202	803271	83.188	ng	99
80) Butylbenzylphthalate	13.52	149	124355	29.921	ng	95
81) Benzo(a)anthracene	14.12	228	509707	67.999	ng	98
82) 3,3'-Dichlorobenzidine	14.07	252	60066	23.921	ng	# 99
83) Chrysene	14.16	228	462065	64.704	ng	99
84) Bis(2-ethylhexyl)phthalate	14.07	149	168115	32.607	ng	99
85) Di-n-octyl phthalate	14.69	149	279112	36.814	ng	# 97
86) Indeno(1,2,3-cd)pyrene	17.25	276	318614	62.175	ng	100
88) Benzo(b)fluoranthene	15.21	252	556393	76.474	ng	99
89) Benzo(k)fluoranthene	15.24	252	308317	42.887	ng	98
90) Benzo(a)pyrene	15.60	252	453839	68.655	ng	99
91) Dibenzo(a,h)anthracene	17.25	278	195275	34.908	ng	99
92) Benzo(g,h,i)perylene	17.73	276	276165	49.757	ng	99

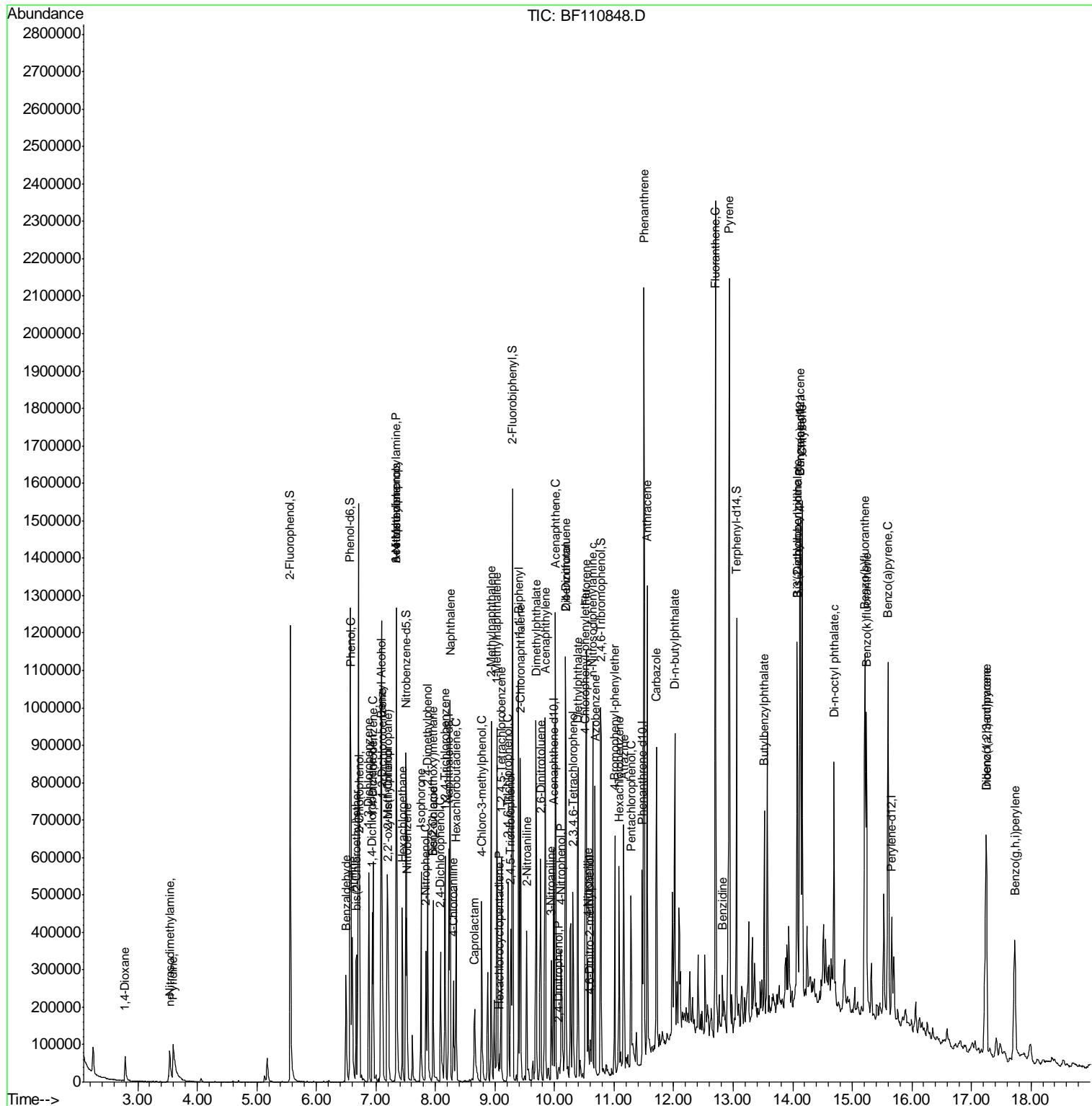
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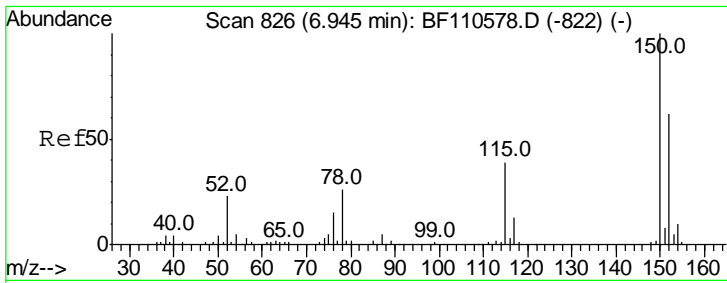
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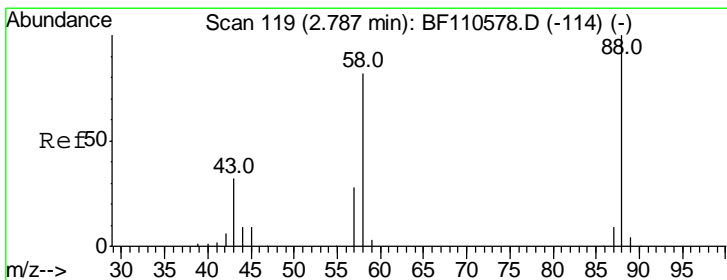
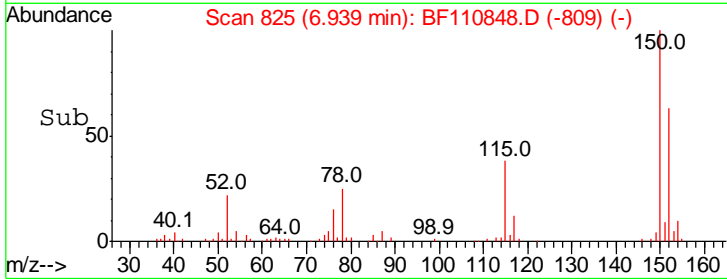
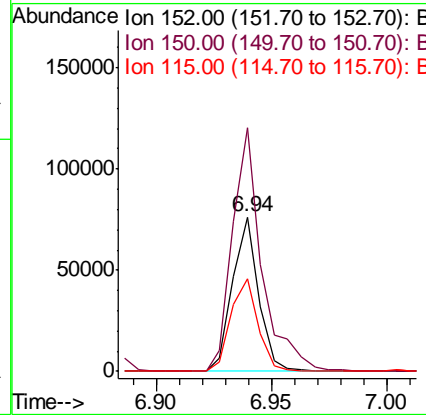
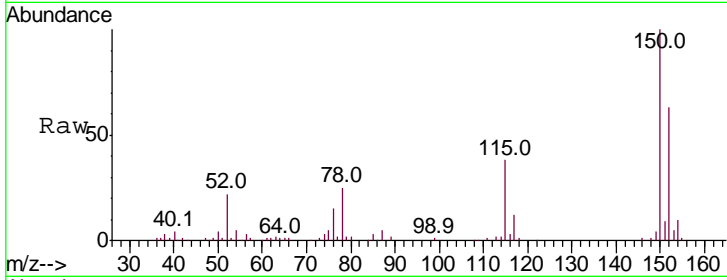
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.94 min Scan# 825
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

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Tgt Ion	Resp	Lower	Upper
152	100		
150	158.0	122.7	184.1
115	59.9	49.1	73.7

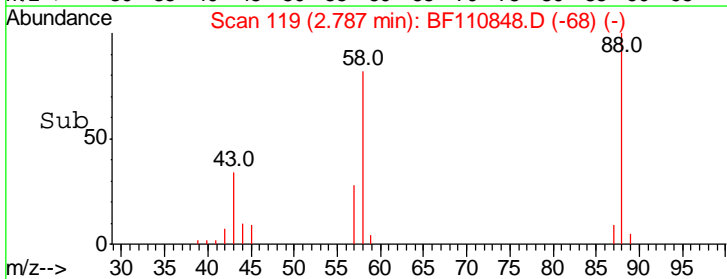
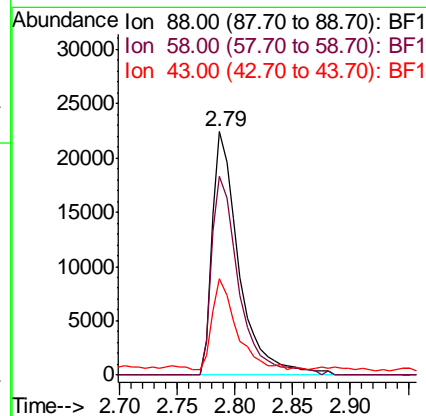
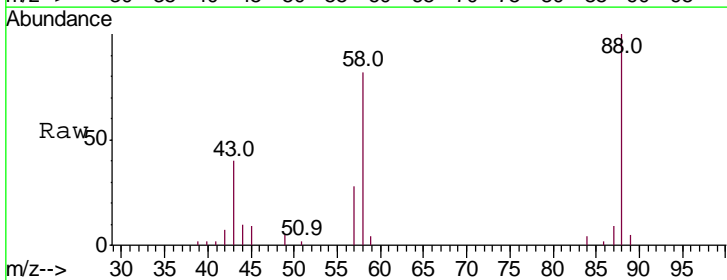
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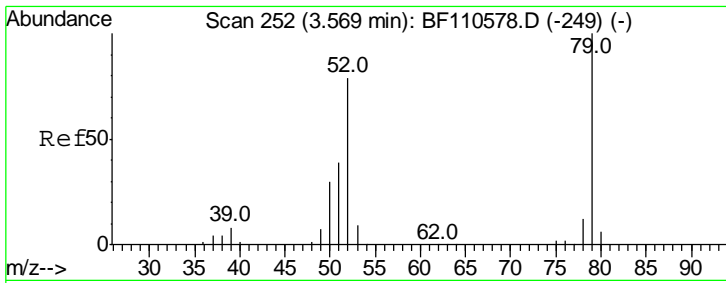
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#2
 1,4-Dioxane
 Concen: 19.740 ng
 RT: 2.79 min Scan# 119
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
88	100		
58	83.4	57.1	85.7
43	33.4	24.1	36.1



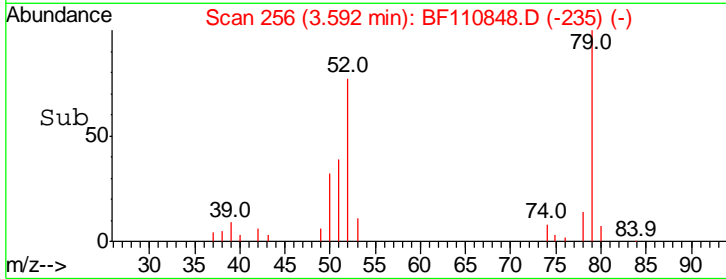
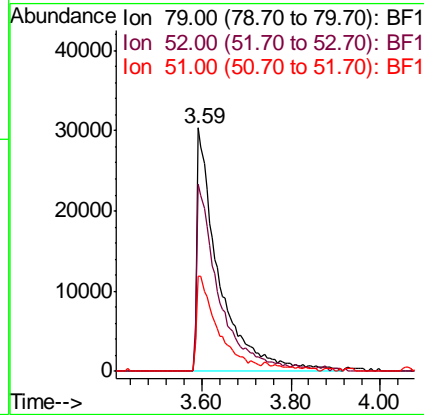
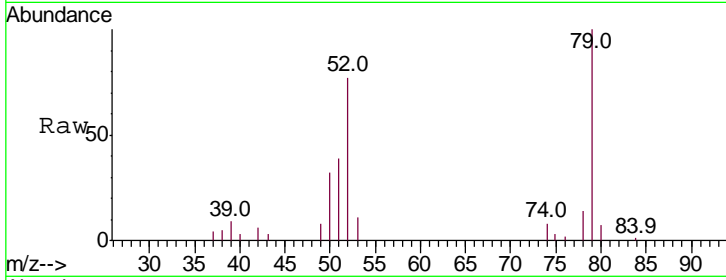


#3
 Pyridine
 Concen: 25.520 ng
 RT: 3.59 min Scan# 256
 Delta R.T. 0.02 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

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ClientSampleId :
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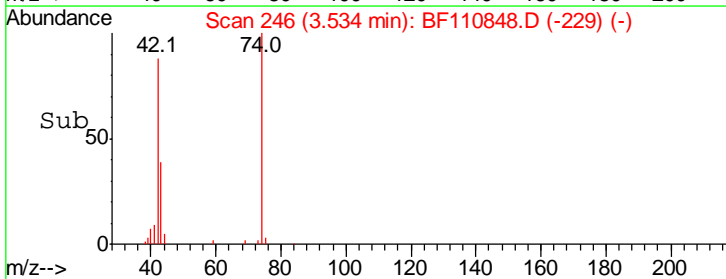
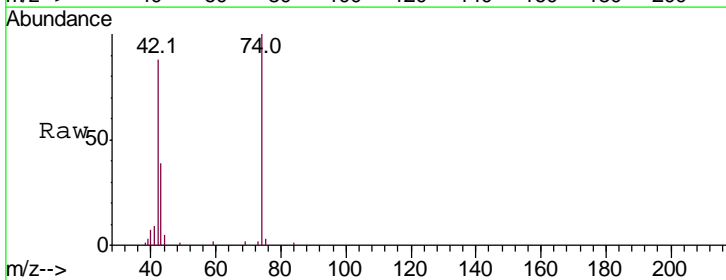
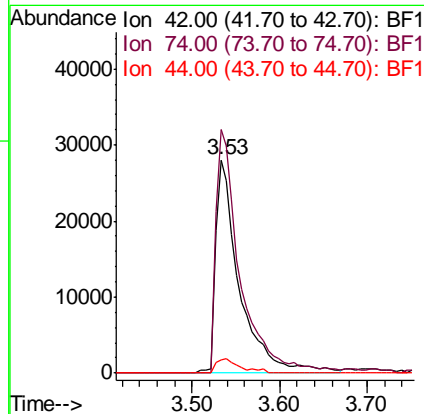
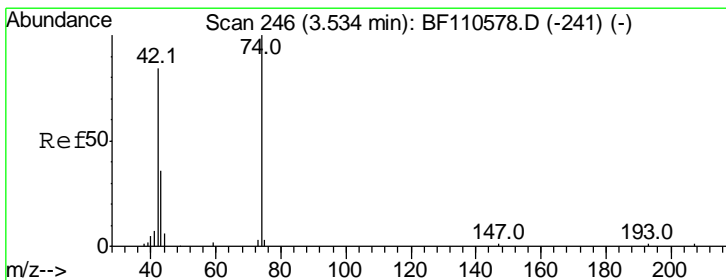
Tgt Ion	Resp	Lower	Upper
79	100		
52	76.8	53.1	79.7
51	39.2	27.4	41.2

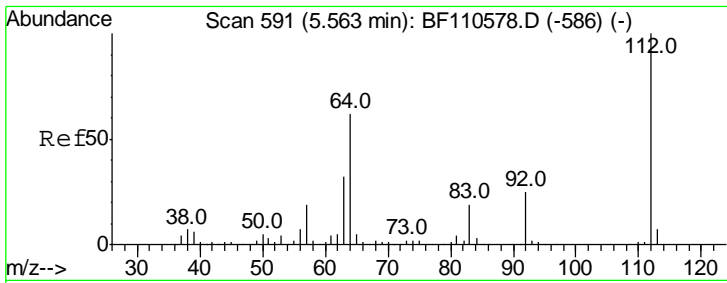
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#4
 n-Nitrosodimethylamine
 Concen: 31.195 ng
 RT: 3.53 min Scan# 246
 Delta R.T. -0.00 min
 Lab File: BF110848.D
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Tgt Ion	Resp	Lower	Upper
42	100		
74	114.2	105.5	158.3
44	6.2	4.9	7.3



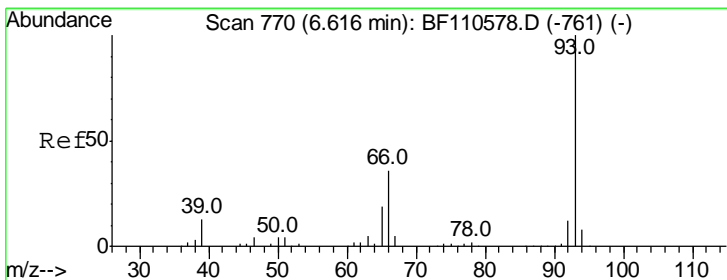
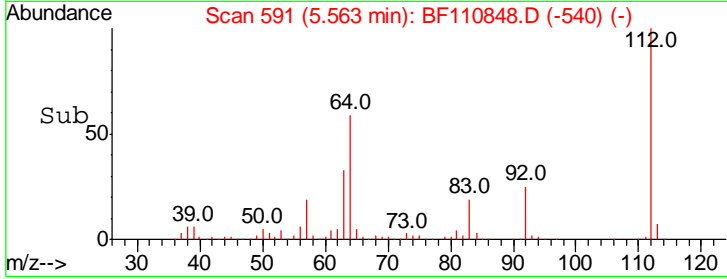
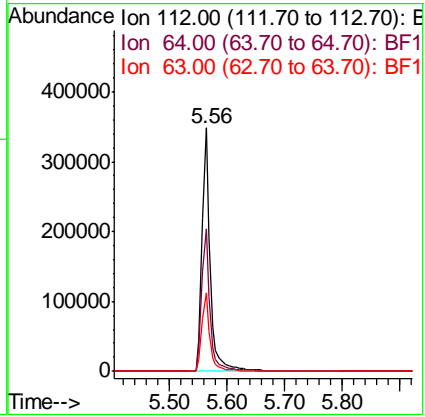
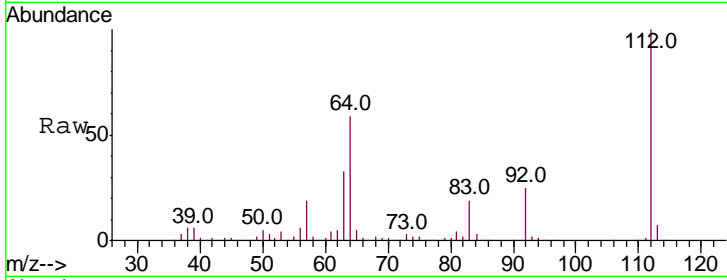


#5
 2-Fluorophenol
 Concen: 95.745 ng
 RT: 5.56 min Scan# 591
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
112	100		
64	58.8	44.1	66.1
63	32.5	23.7	35.5

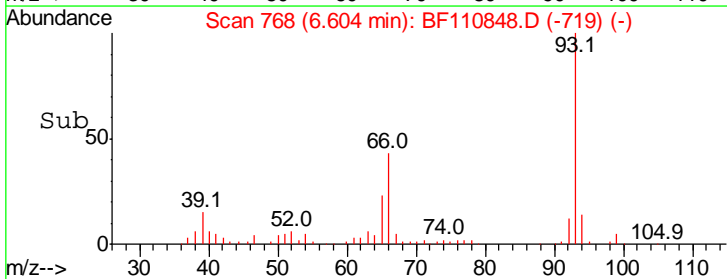
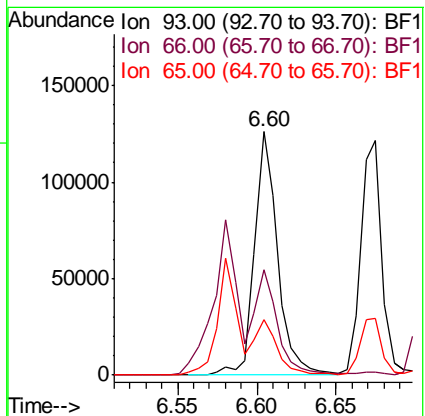
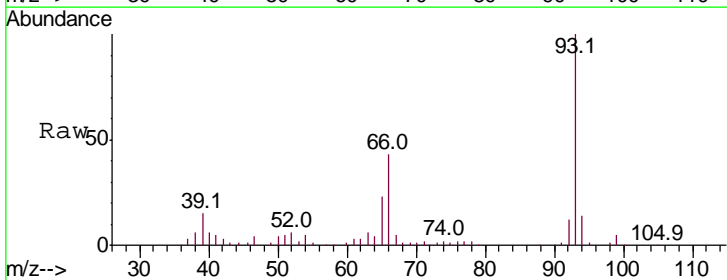
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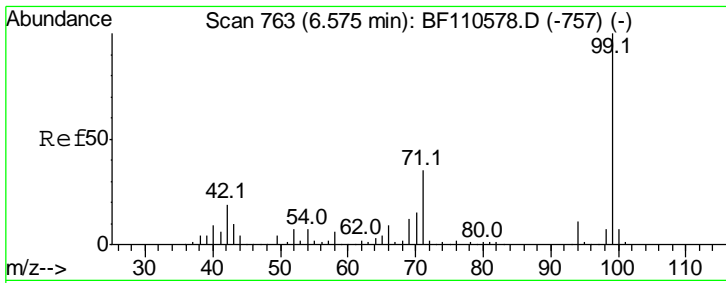
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#6
 Aniline
 Concen: 20.991 ng
 RT: 6.60 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BF110848.D
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Tgt Ion	Resp	Lower	Upper
93	100		
66	43.4	67.4	101.0#
65	22.7	41.0	61.4#





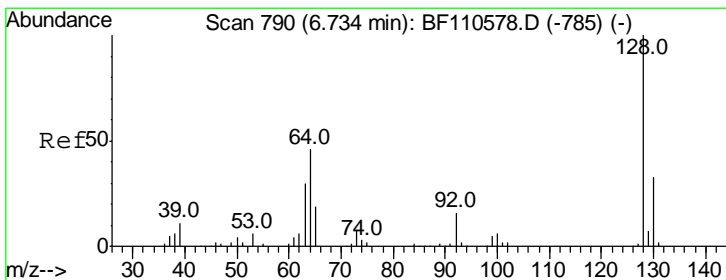
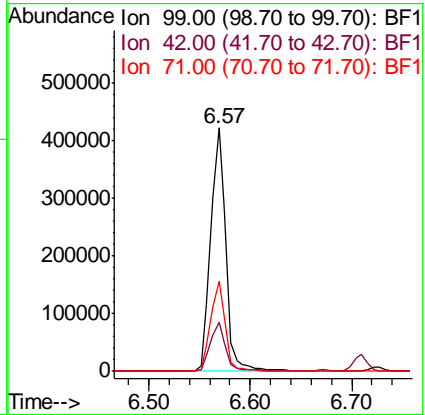
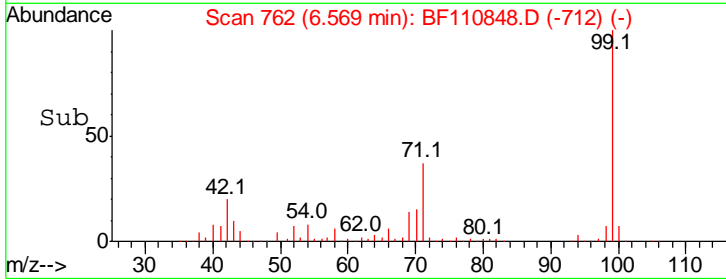
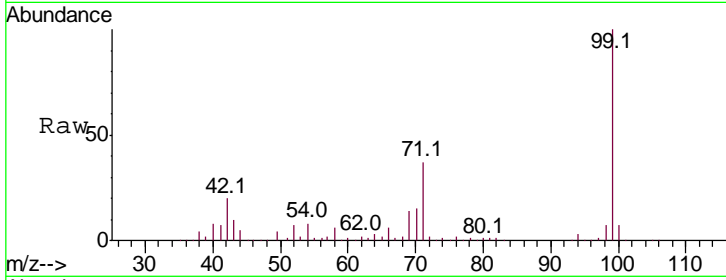
#7
 Phenol-d6
 Concen: 93.928 ng
 RT: 6.57 min Scan# 762
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

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Tgt Ion: 99 Resp: 441744

Ion	Ratio	Lower	Upper
99	100		
42	20.1	15.8	23.6
71	37.2	28.0	42.0

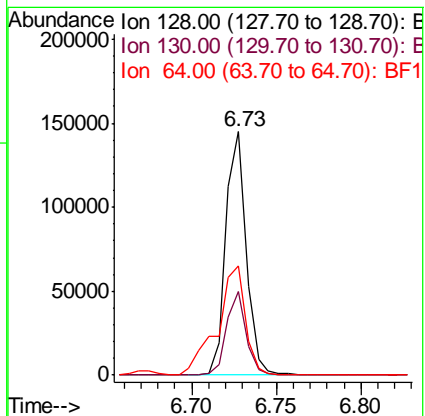
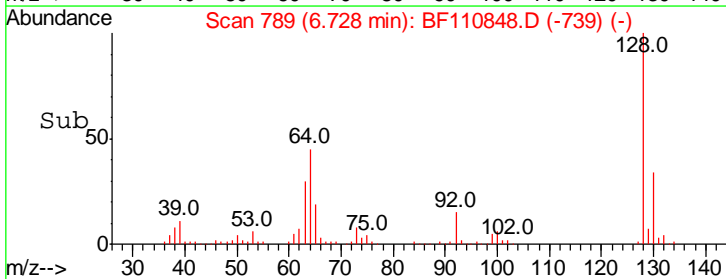
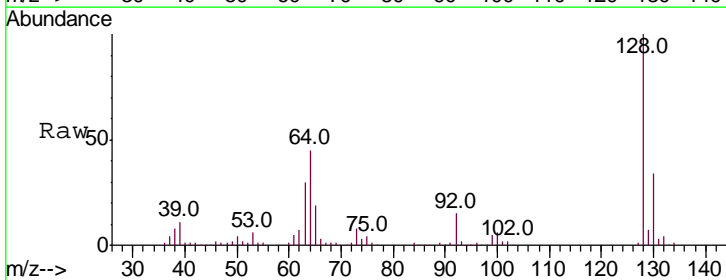
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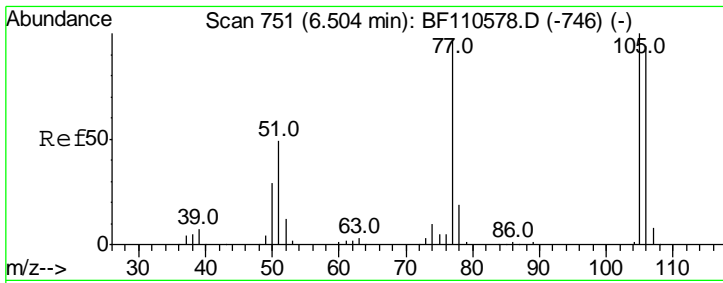


#8
 2-Chlorophenol
 Concen: 28.234 ng
 RT: 6.73 min Scan# 789
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion: 128 Resp: 121728

Ion	Ratio	Lower	Upper
128	100		
130	34.1	13.1	53.1
64	44.7	26.0	66.0





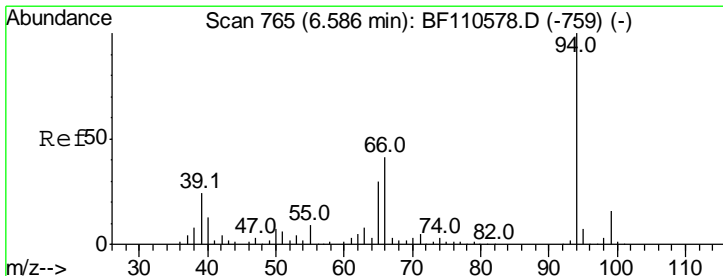
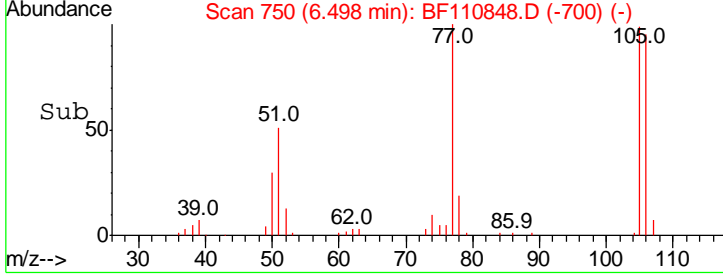
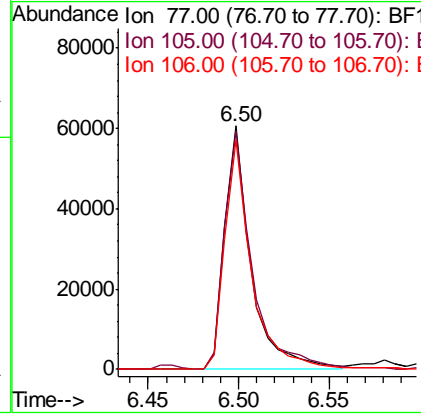
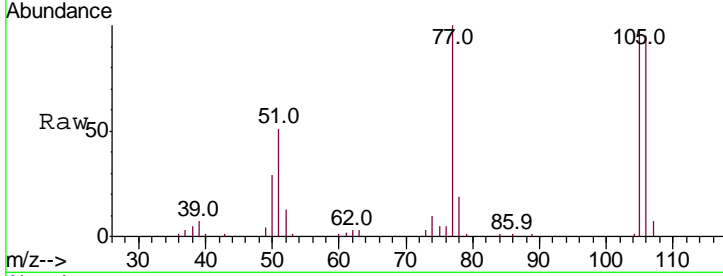
#9
Benzaldehyde
Concen: 21.414 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110848.D
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Tgt Ion	Resp	Lower	Upper
77	100		
105	97.9	78.6	118.6
106	94.5	74.8	114.8

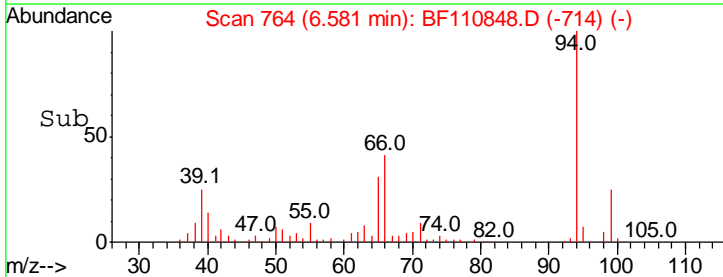
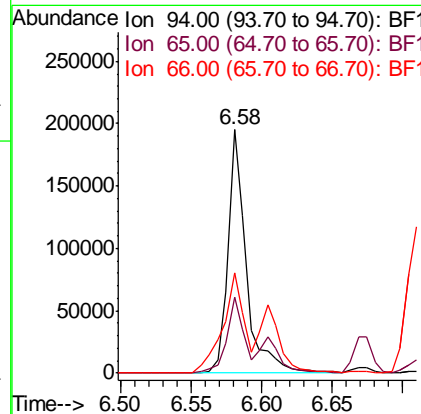
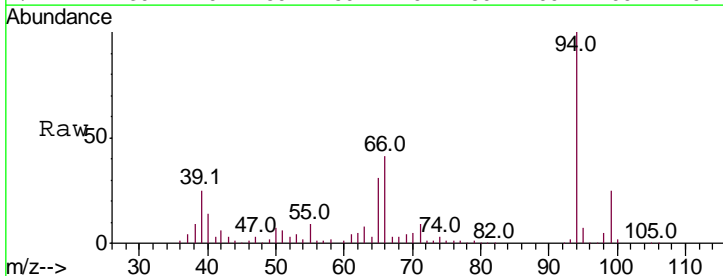
Manual Integrations
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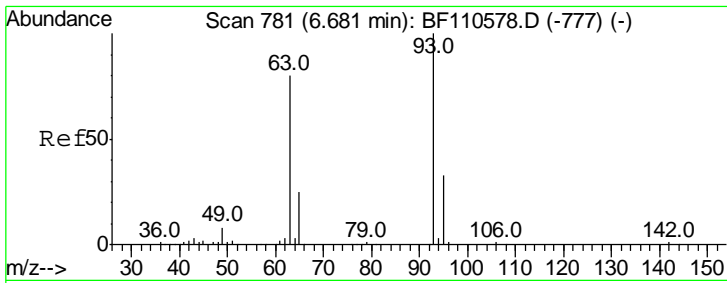
Sohil
11/20/2018 11:07:22 AM



#10
Phenol
Concen: 32.265 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
94	100		
65	31.1	25.3	65.3
66	41.3	54.5	94.5#





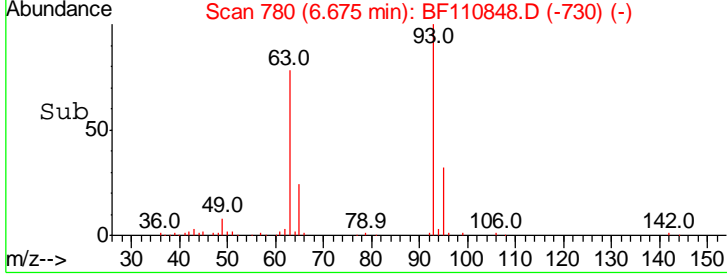
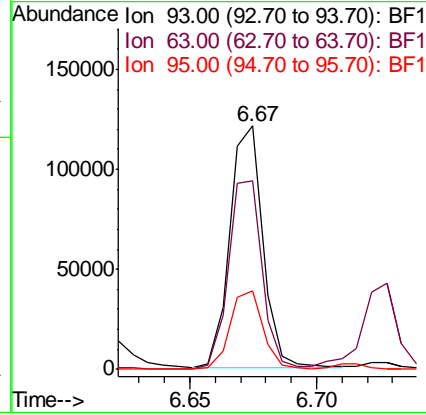
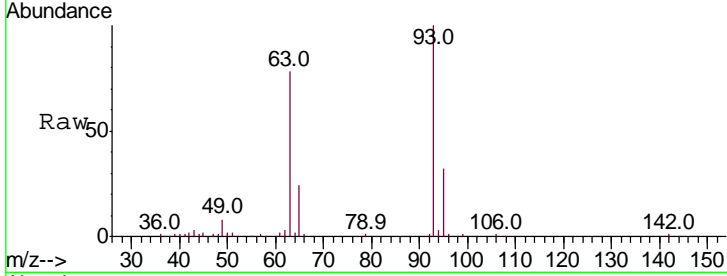
#11
 bis(2-Chloroethyl)ether
 Concen: 26.607 ng
 RT: 6.67 min Scan# 780
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
93	100		
63	77.7	53.4	93.4
95	32.0	12.1	52.1

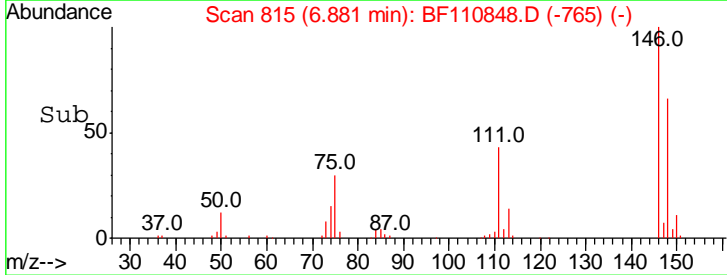
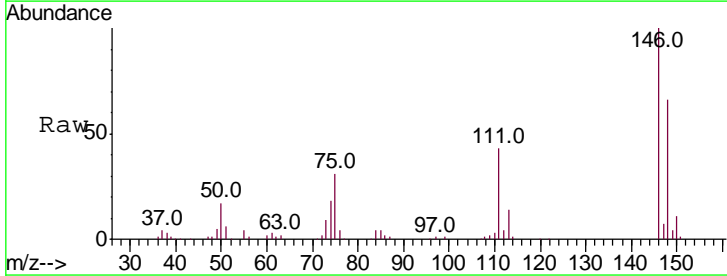
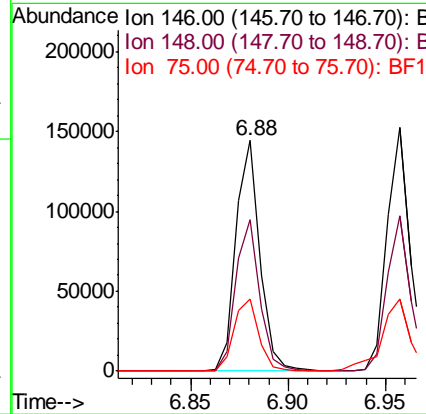
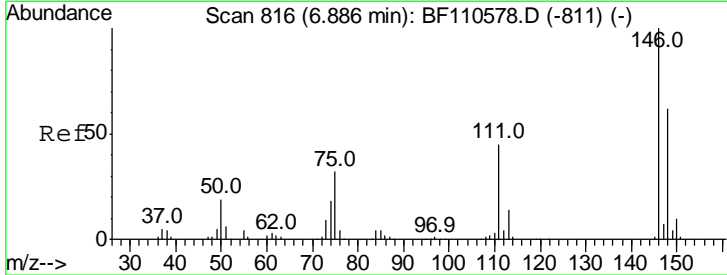
Manual Integrations
APPROVED

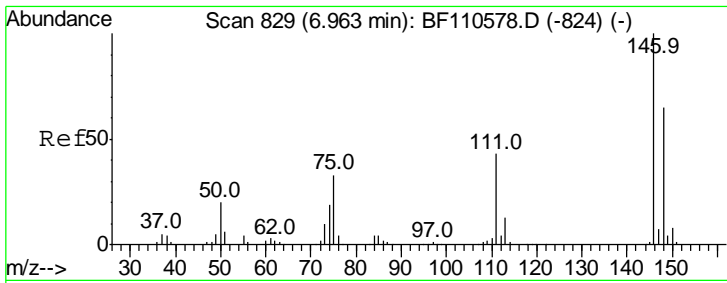
Sohil
 11/20/2018 11:07:22 AM



#12
 1,3-Dichlorobenzene
 Concen: 26.093 ng
 RT: 6.88 min Scan# 815
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.7	50.4	75.6
75	31.0	25.8	38.6



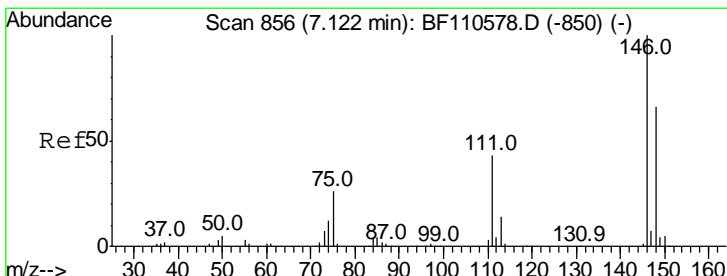
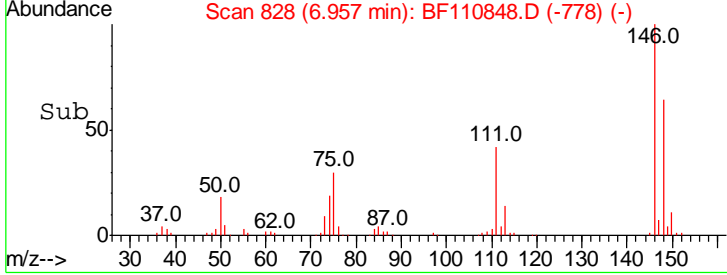
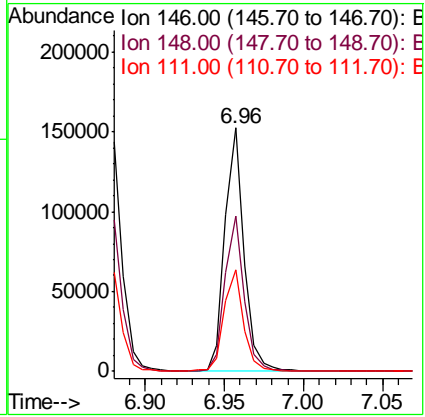
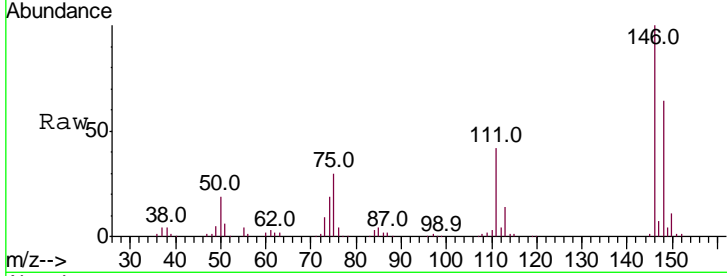


#13
 1,4-Dichlorobenzene
 Concen: 26.615 ng
 RT: 6.96 min Scan# 828
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

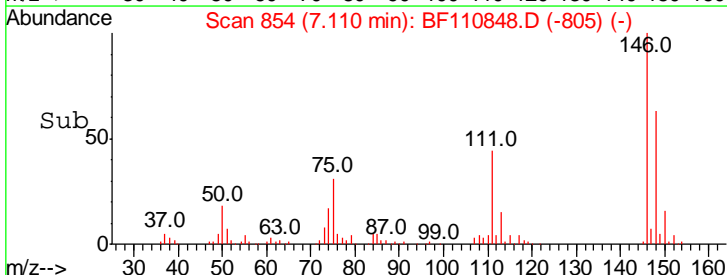
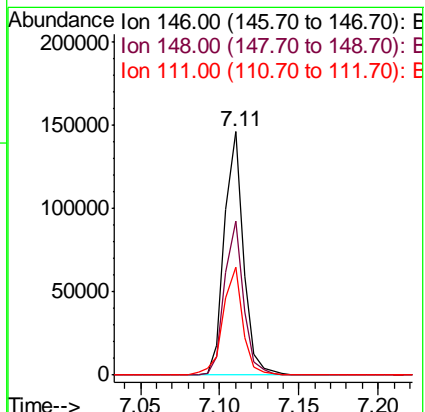
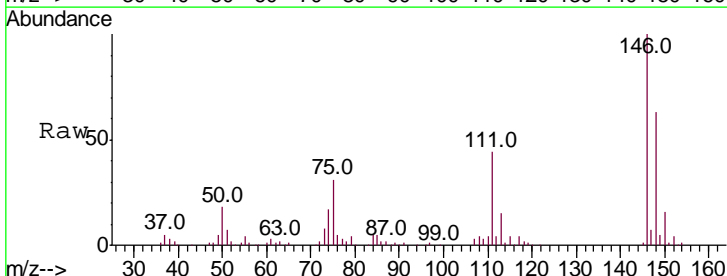
Tgt Ion	Resp	Lower	Upper
146	100		
148	63.7	50.3	75.5
111	42.0	32.7	49.1

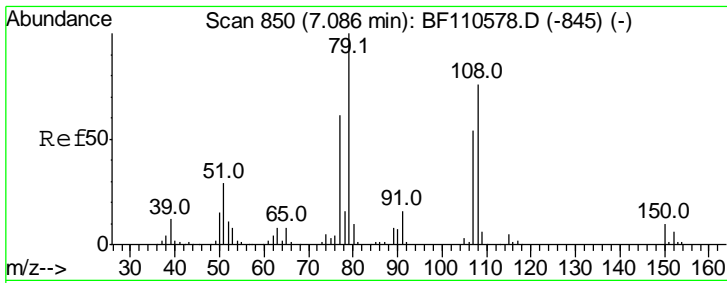
Manual Integrations
APPROVED
 Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 27.329 ng
 RT: 7.11 min Scan# 854
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.2	51.1	76.7
111	44.1	35.8	53.6





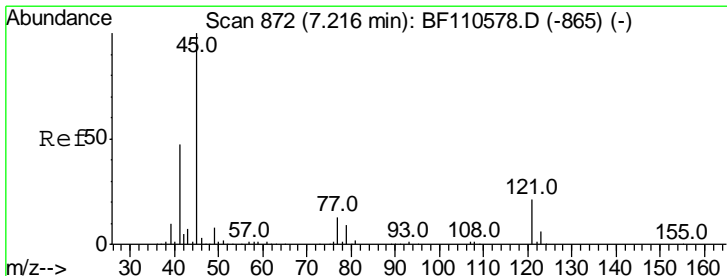
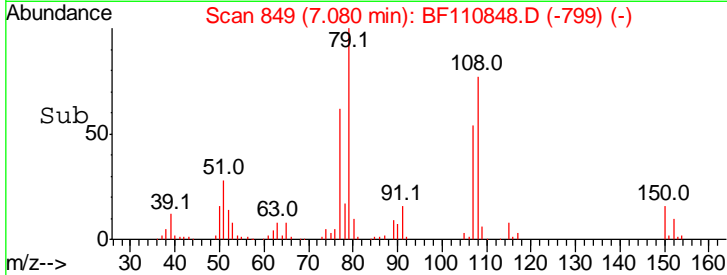
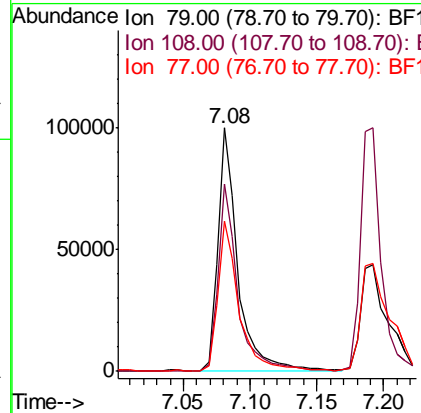
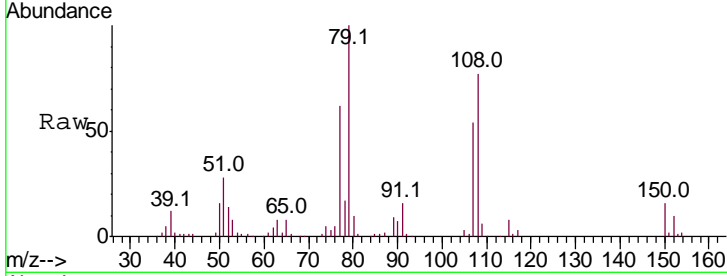
#15
Benzyl Alcohol
Concen: 28.697 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :
MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
79	100		
108	77.2	56.3	84.5
77	61.6	52.9	79.3

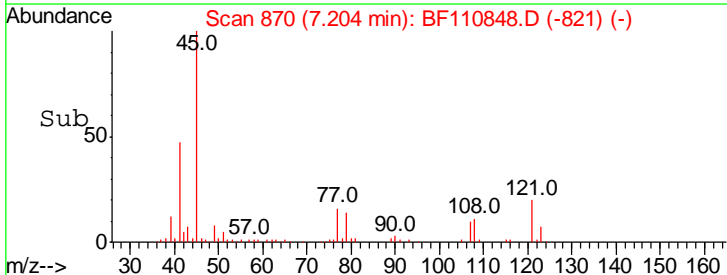
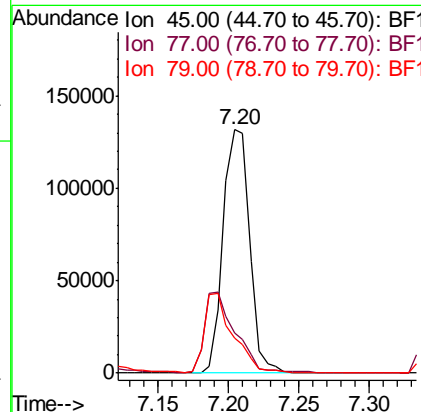
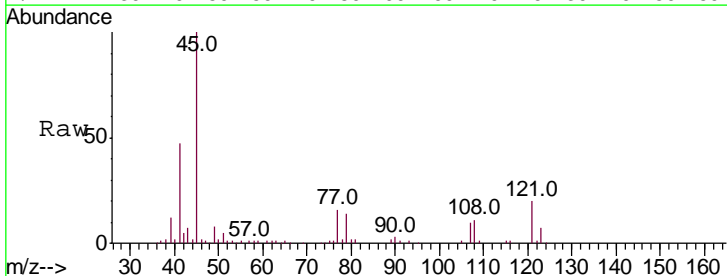
Manual Integrations
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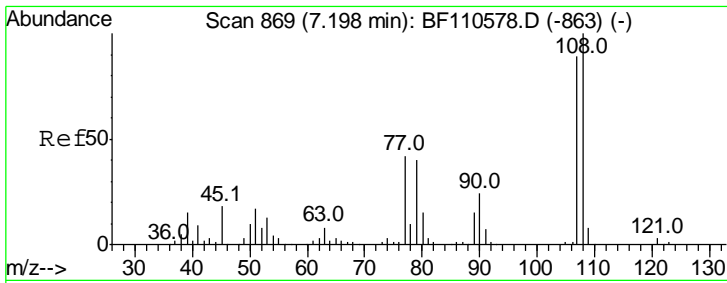
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.794 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
45	100		
77	16.2	10.0	50.0
79	14.4	6.1	46.1



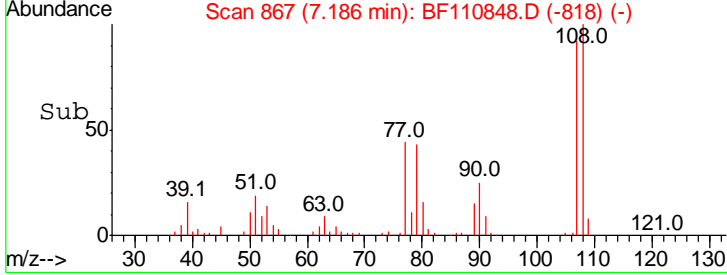
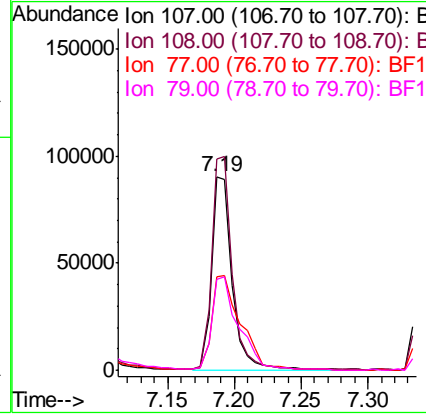
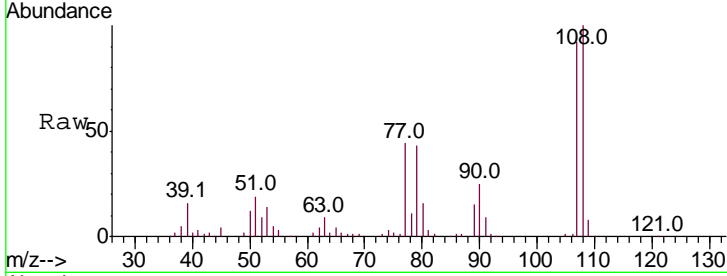


#17
 2-Methylphenol
 Concen: 28.634 ng
 RT: 7.19 min Scan# 867
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

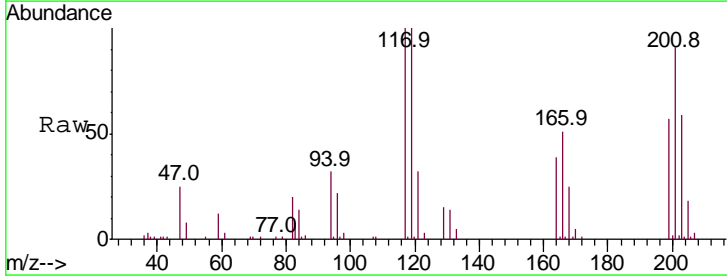
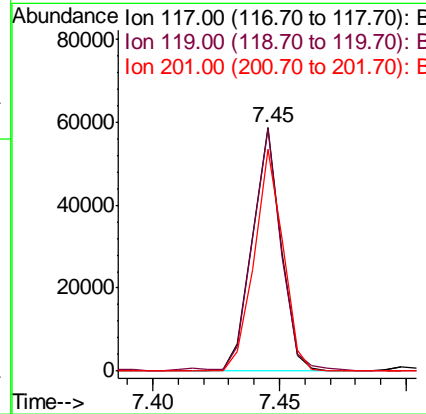
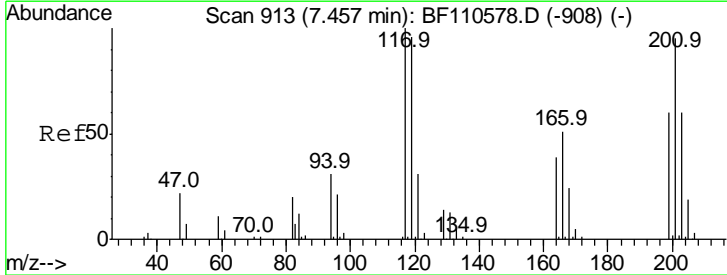
Tgt Ion	Resp	Lower	Upper
107	98253		
107	100		
108	108.9	92.6	138.8
77	48.1	59.4	89.2#
79	46.7	54.0	81.0#

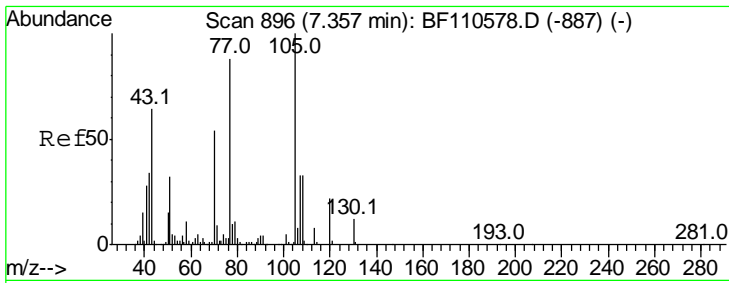
Manual Integrations
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#18
 Hexachloroethane
 Concen: 26.261 ng
 RT: 7.45 min Scan# 911
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
117	46442		
117	100		
119	99.6	75.0	112.6
201	91.3	79.2	118.8



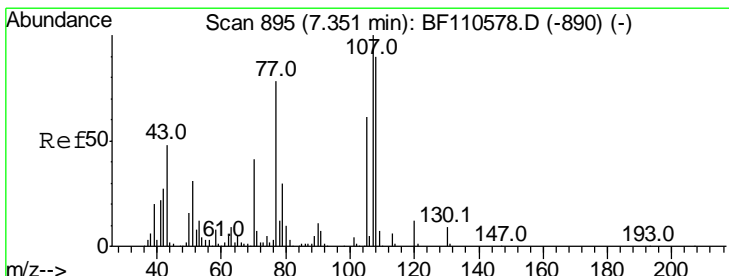
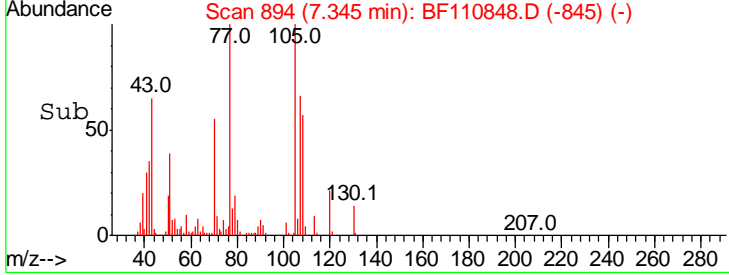
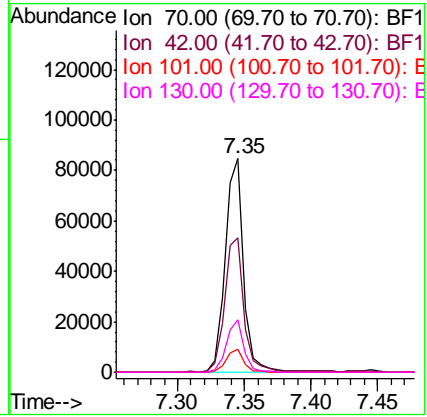
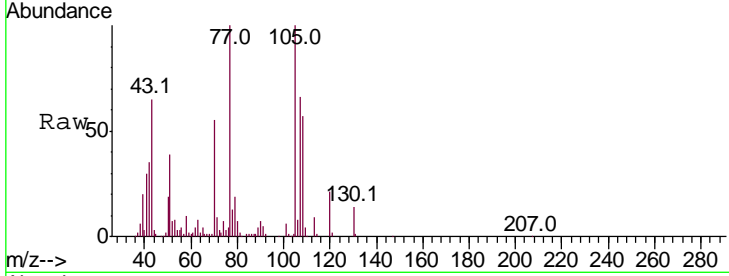


#19
 n-Nitroso-di-n-propylamine
 Concen: 27.510 ng
 RT: 7.35 min Scan# 894
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampleId :
 MMTW-03(8-10)MSD

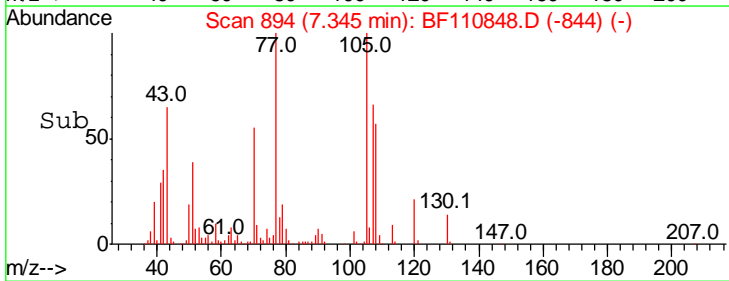
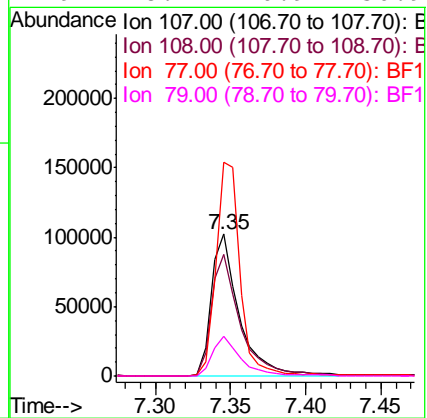
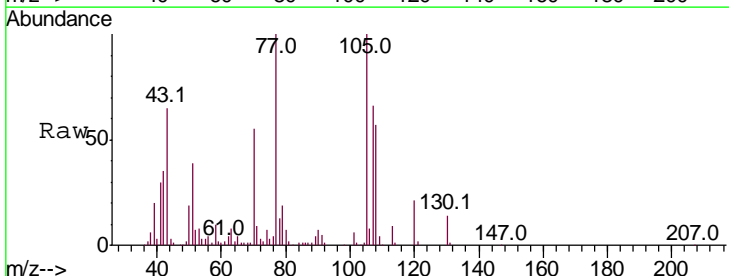
Tgt Ion	Resp	Lower	Upper
70	82586		
70	100		
42	62.7	47.4	71.2
101	10.8	7.3	10.9
130	24.6	16.2	24.2#

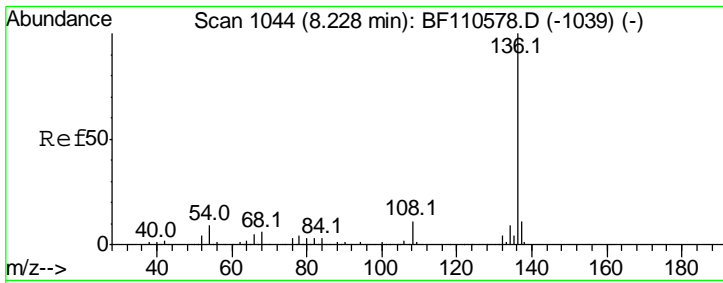
Manual Integrations
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#20
 3+4-Methylphenols
 Concen: 29.975 ng m
 RT: 7.35 min Scan# 894
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

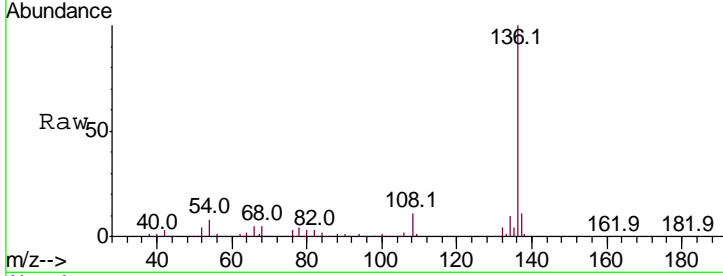
Tgt Ion	Resp	Lower	Upper
107	132033		
107	100		
108	86.2	71.4	111.4
77	150.7	47.3	87.3#
79	28.4	10.9	50.9





#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.22 min Scan# 1043
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

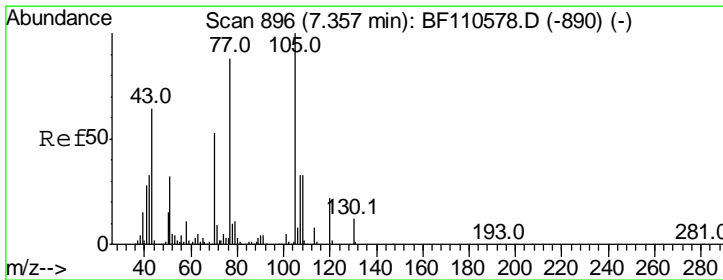
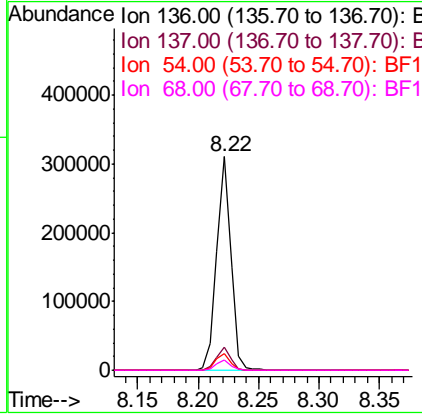
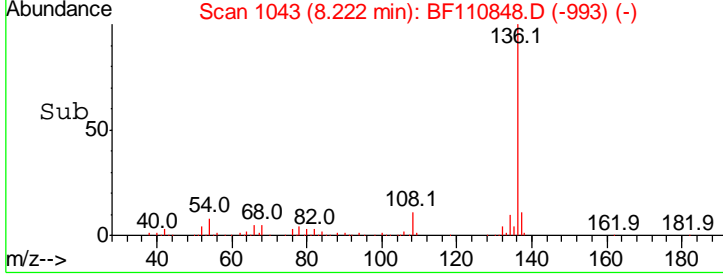
Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD



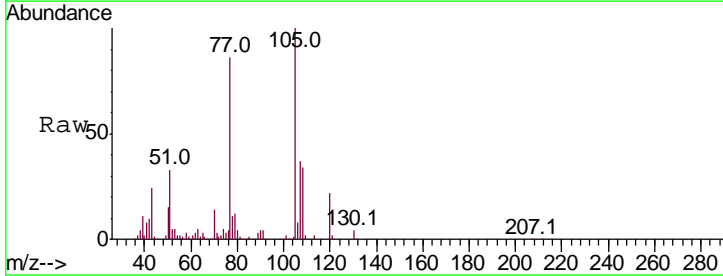
Tgt Ion:136 Resp: 250081

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.8	5.4	8.2
68	4.9	4.2	6.2

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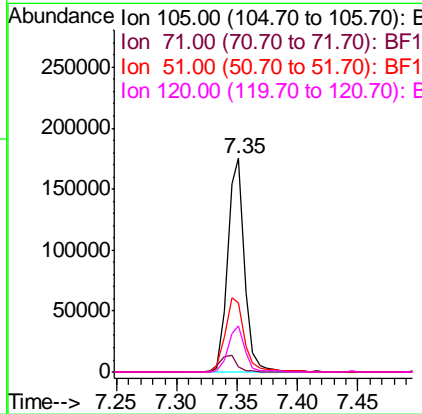
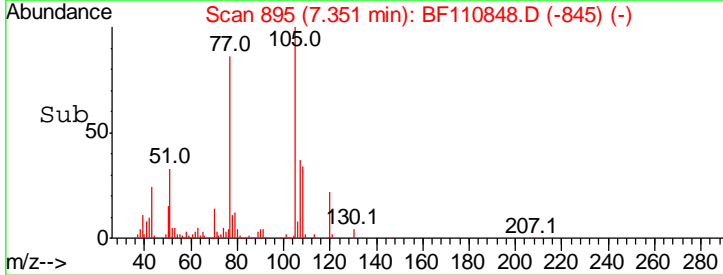


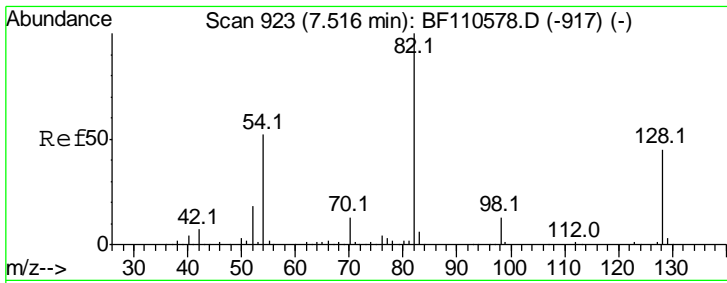
#22
 Acetophenone
 Concen: 29.059 ng
 RT: 7.35 min Scan# 895
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04



Tgt Ion:105 Resp: 169364

Ion	Ratio	Lower	Upper
105	100		
71	2.6	5.2	7.8#
51	32.5	21.8	32.8
120	21.8	17.0	25.4





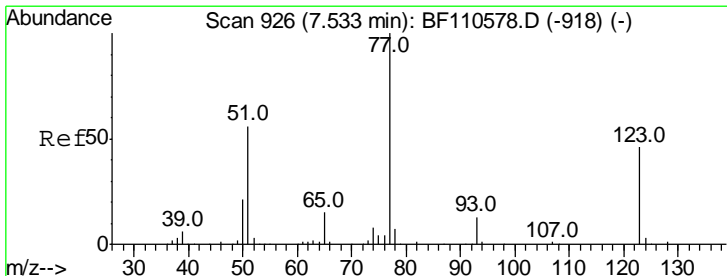
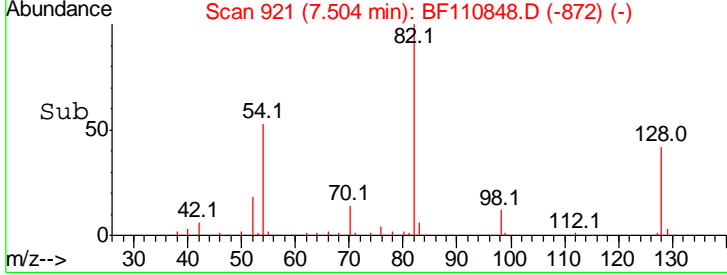
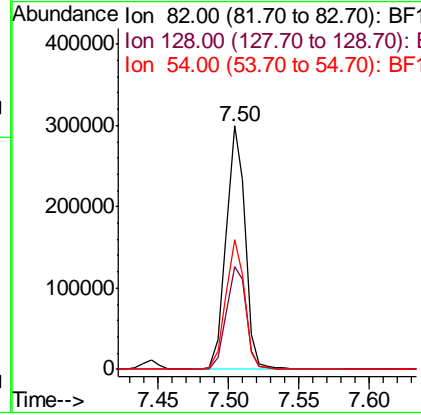
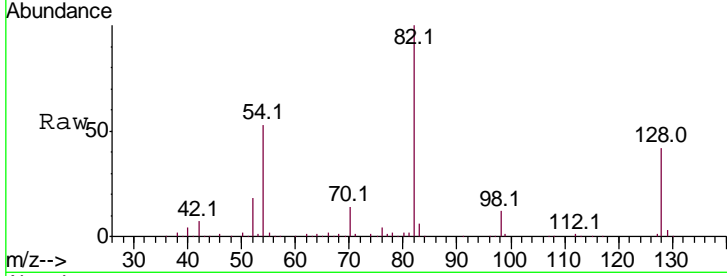
#23
 Nitrobenzene-d5
 Concen: 64.648 ng
 RT: 7.50 min Scan# 921
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
82	100		
128	42.2	34.2	51.2
54	53.2	38.6	58.0

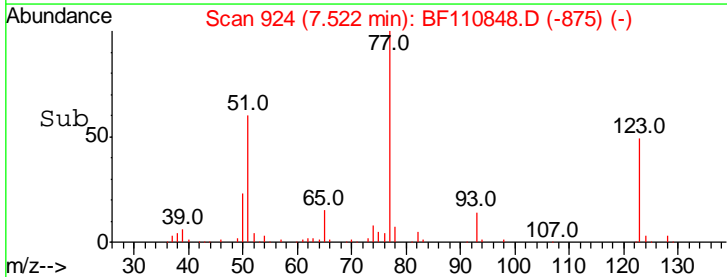
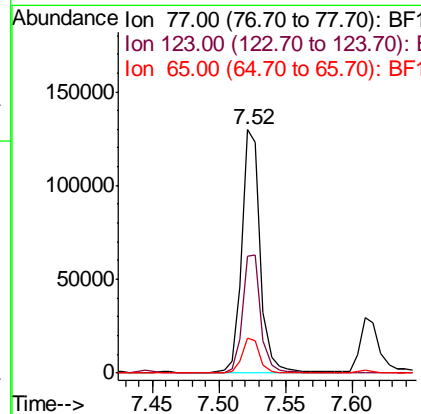
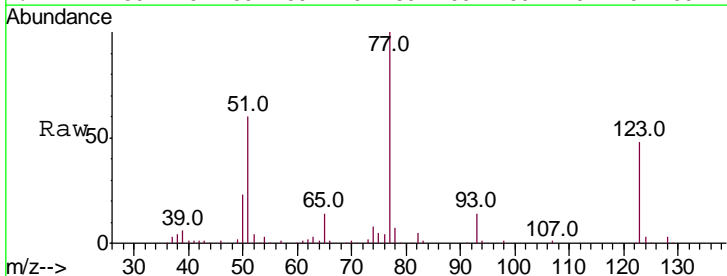
Manual Integrations
APPROVED

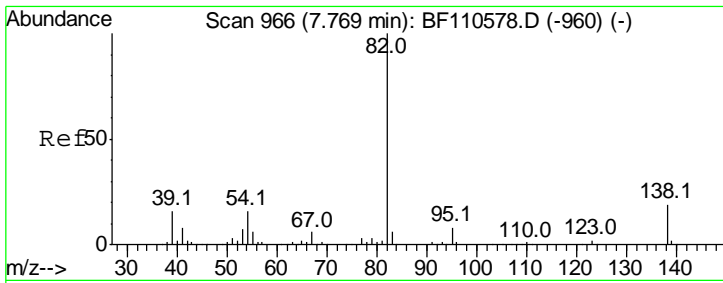
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#24
 Nitrobenzene
 Concen: 28.255 ng
 RT: 7.52 min Scan# 924
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
77	100		
123	48.0	35.7	53.5
65	14.4	10.7	16.1





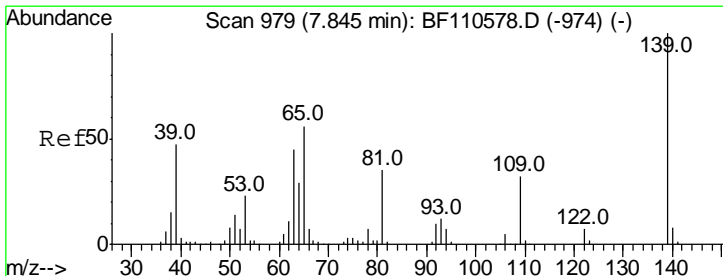
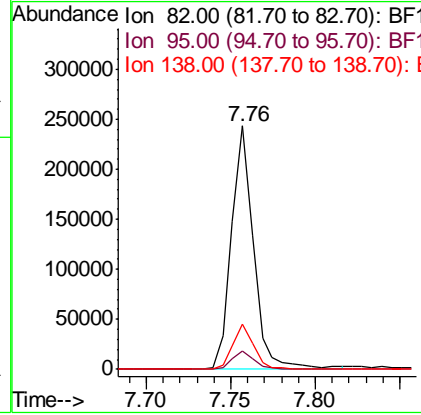
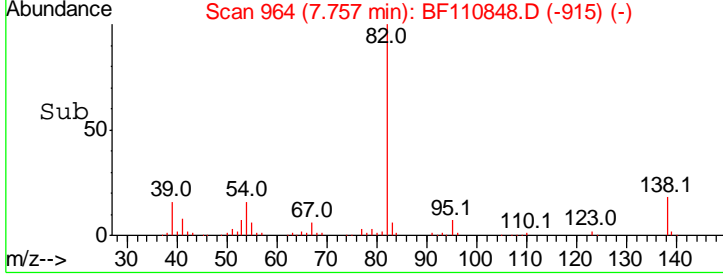
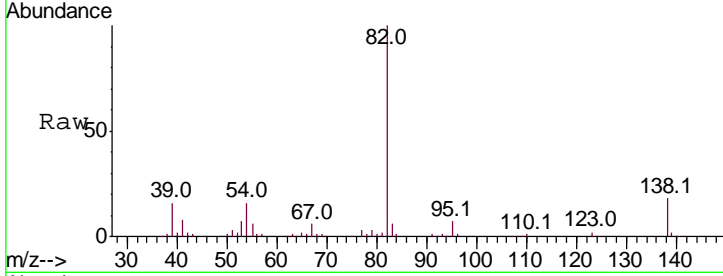
#25
 Isophorone
 Concen: 31.227 ng
 RT: 7.76 min Scan# 964
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
82	222255		
82	100		
95	7.4	5.7	8.5
138	18.4	13.2	19.8

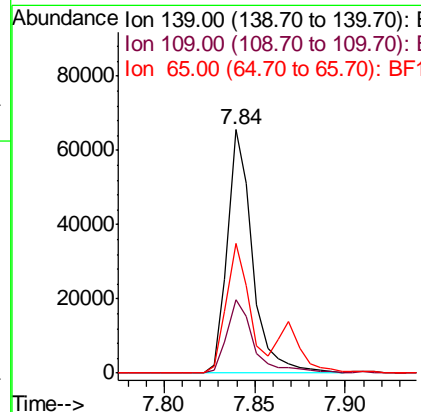
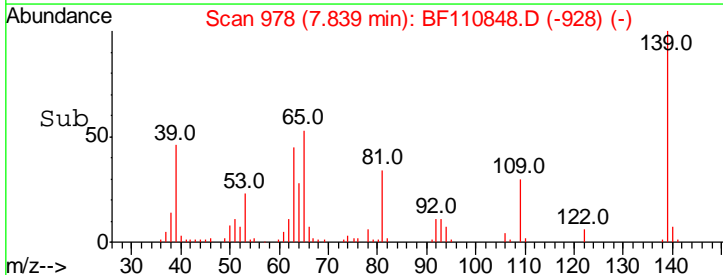
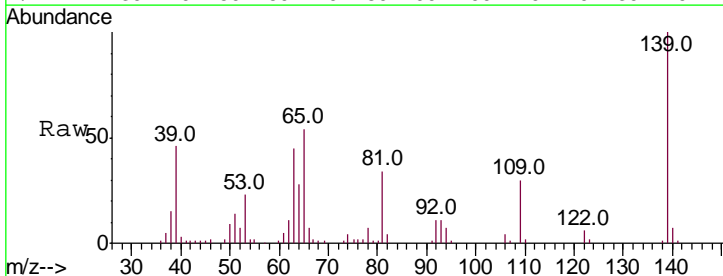
Manual Integrations
APPROVED

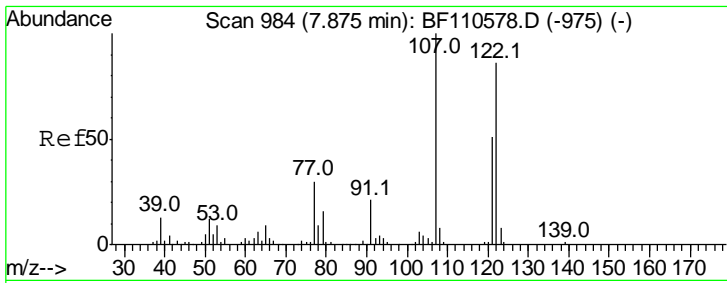
Sohil
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#26
 2-Nitrophenol
 Concen: 28.636 ng
 RT: 7.84 min Scan# 978
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

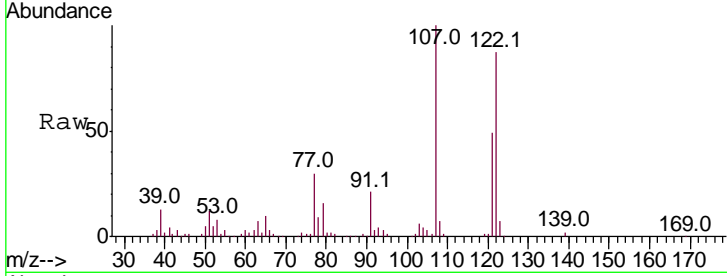
Tgt Ion	Resp	Lower	Upper
139	63560		
139	100		
109	30.1	25.0	37.6
65	53.5	44.0	66.0





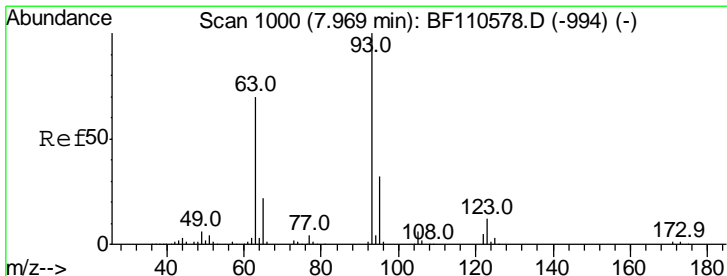
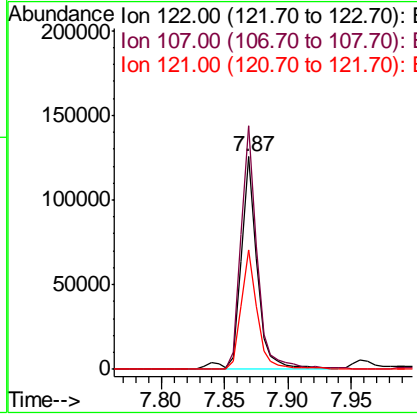
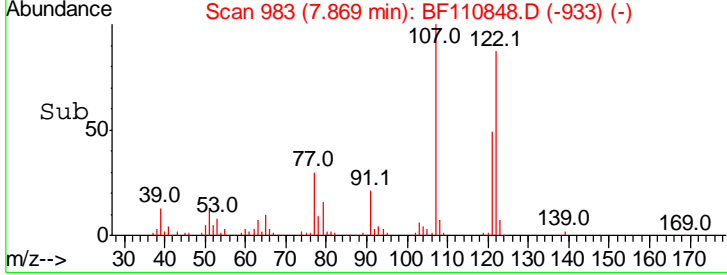
#27
 2,4-Dimethylphenol
 Concen: 32.803 ng
 RT: 7.87 min Scan# 983
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

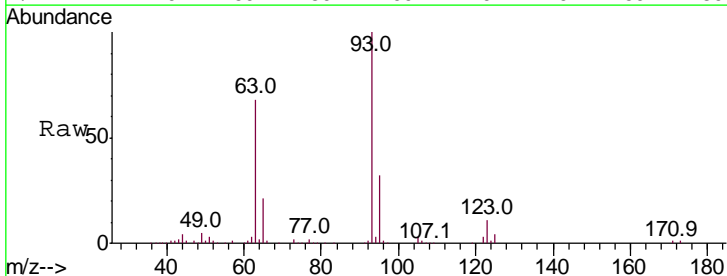


Tgt Ion	Resp	Lower	Upper
122	110883		
107	114.5	92.5	138.7
121	55.9	45.8	68.8

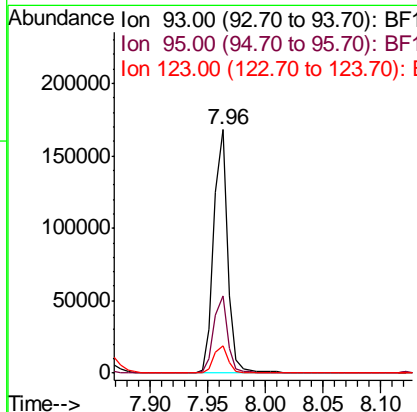
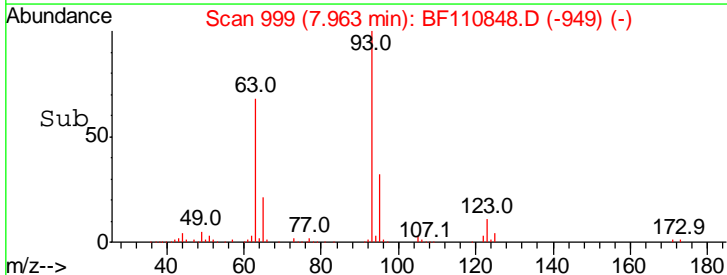
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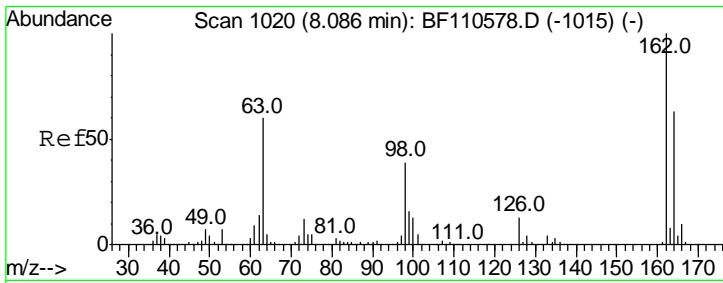


#28
 bis(2-Chloroethoxy)methane
 Concen: 29.423 ng
 RT: 7.96 min Scan# 999
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04



Tgt Ion	Resp	Lower	Upper
93	141788		
95	31.9	26.4	39.6
123	11.1	9.0	13.6





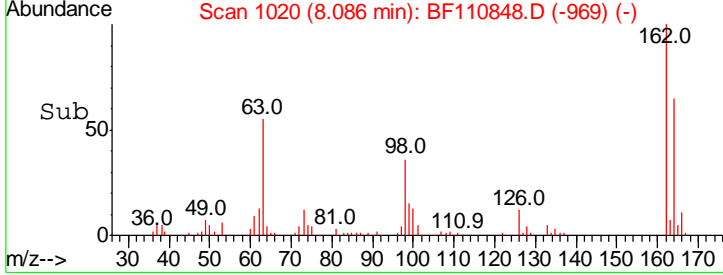
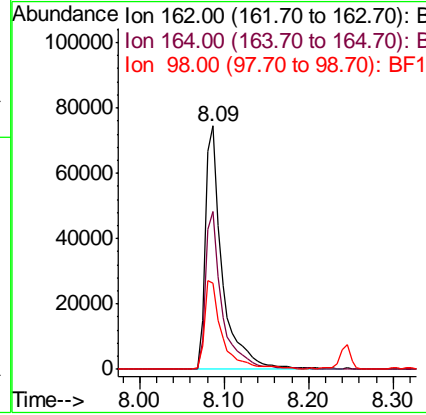
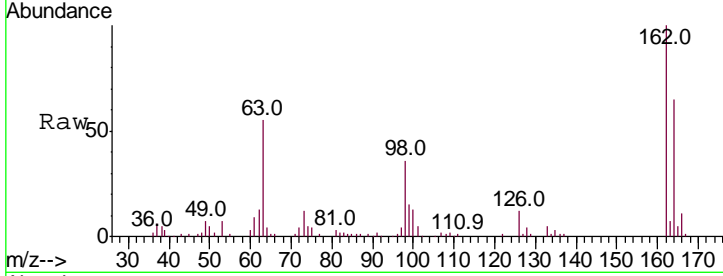
#29
 2,4-Dichlorophenol
 Concen: 29.518 ng
 RT: 8.09 min Scan# 1020
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
162	100		
164	64.9	44.6	84.6
98	35.6	17.4	57.4

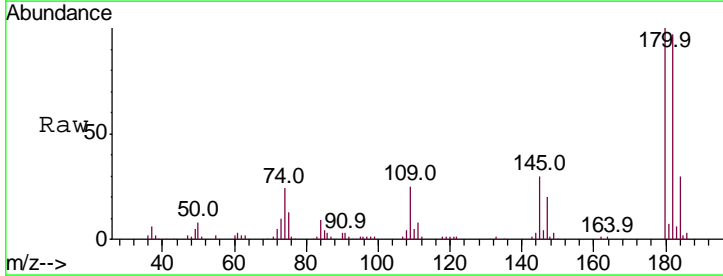
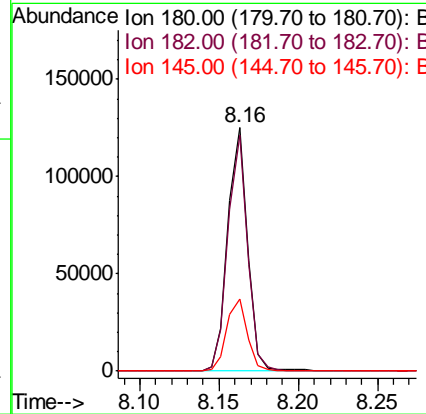
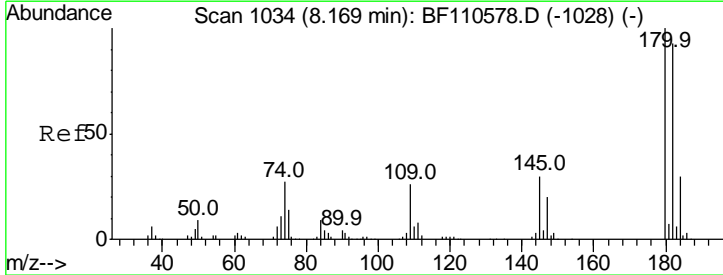
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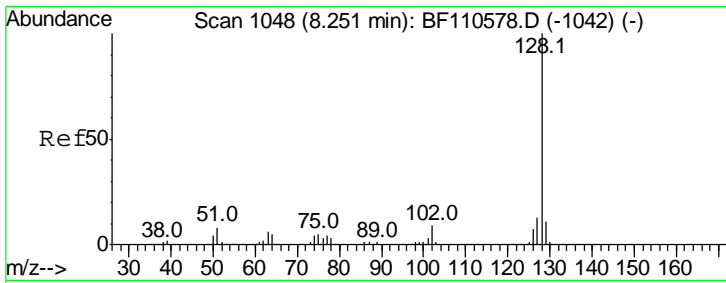
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#30
 1,2,4-Trichlorobenzene
 Concen: 27.681 ng
 RT: 8.16 min Scan# 1033
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
180	100		
182	97.0	80.3	120.5
145	29.8	25.4	38.0





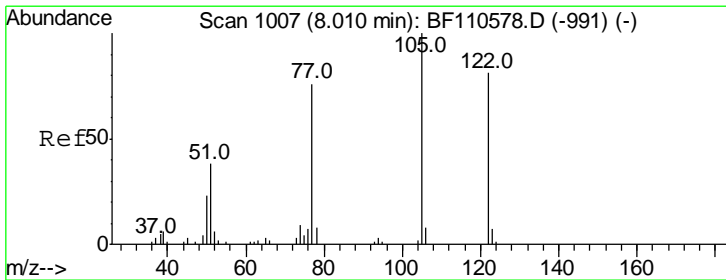
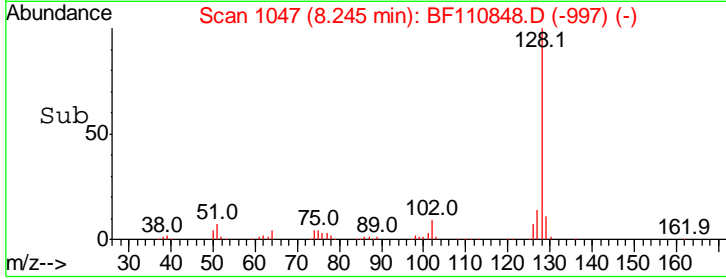
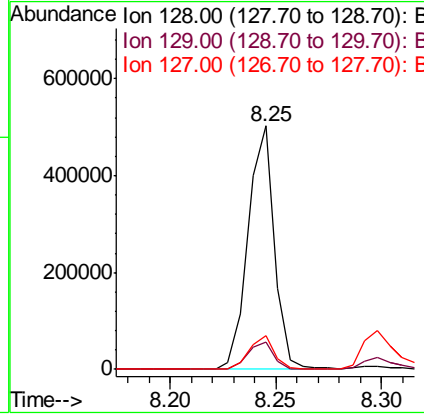
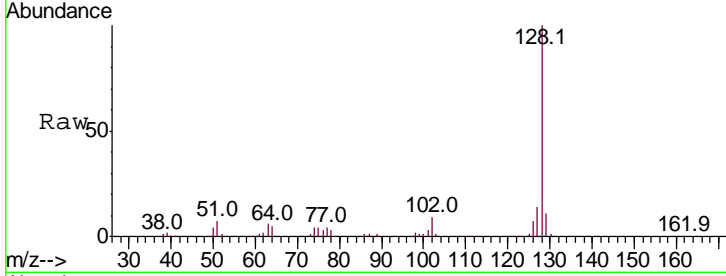
#31
 Naphthalene
 Concen: 37.053 ng
 RT: 8.25 min Scan# 1047
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
128	435004		
129	11.1	8.8	13.2
127	13.8	10.8	16.2

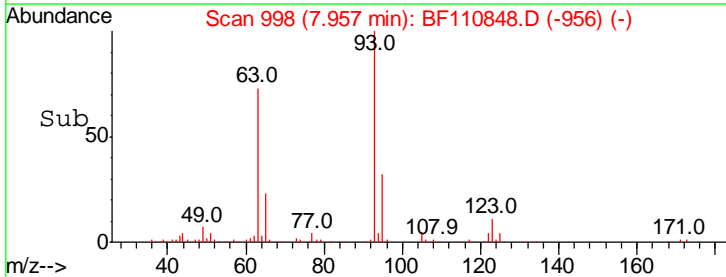
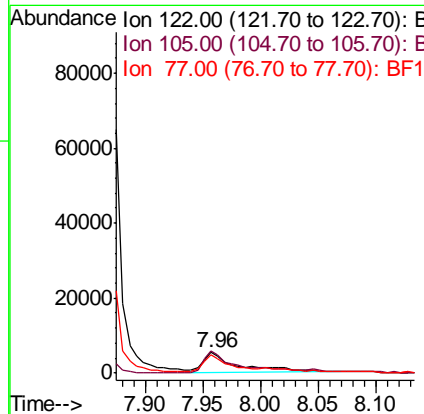
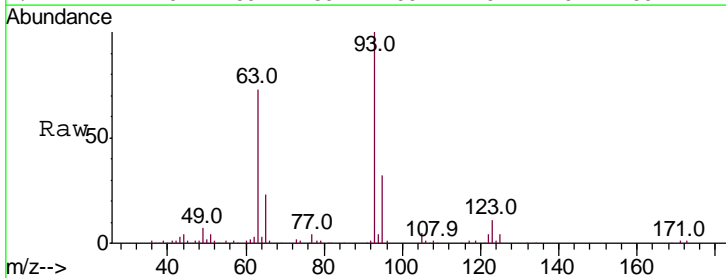
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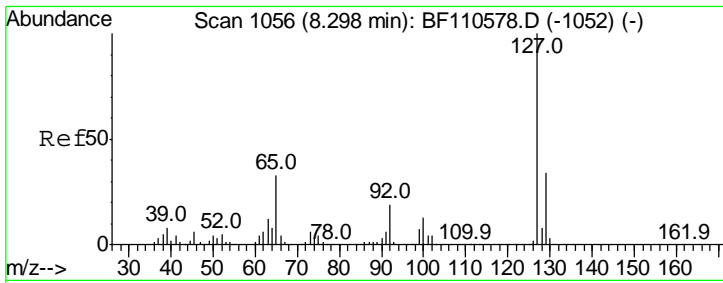
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#32
 Benzoic acid
 Concen: 4.548 ng
 RT: 7.96 min Scan# 998
 Delta R.T. -0.05 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
122	10877		
105	108.3	109.0	149.0#
77	92.6	79.0	119.0





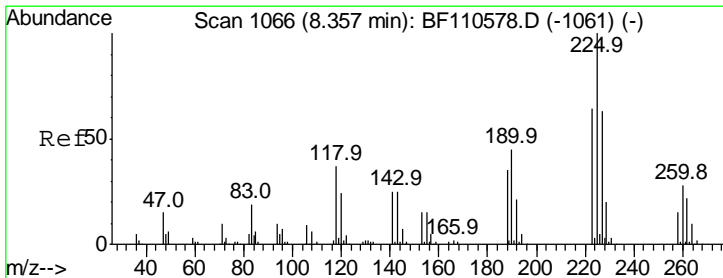
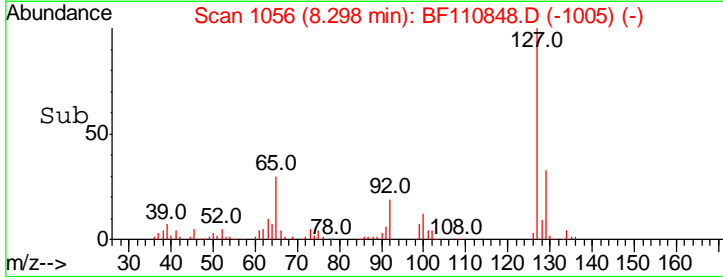
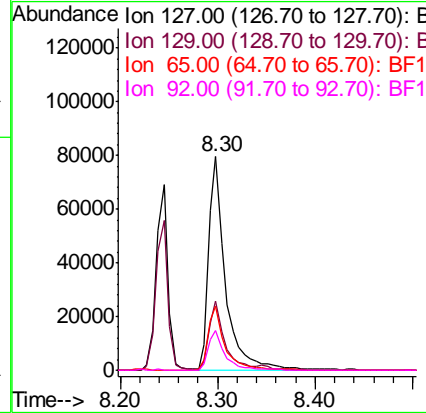
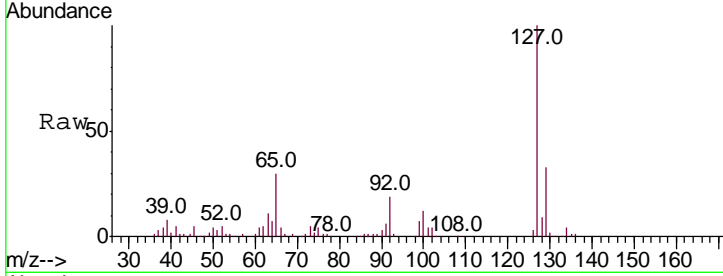
#33
 4-Chloroaniline
 Concen: 18.050 ng
 RT: 8.30 min Scan# 1056
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	29.9	25.1	37.7
92	18.5	15.0	22.6

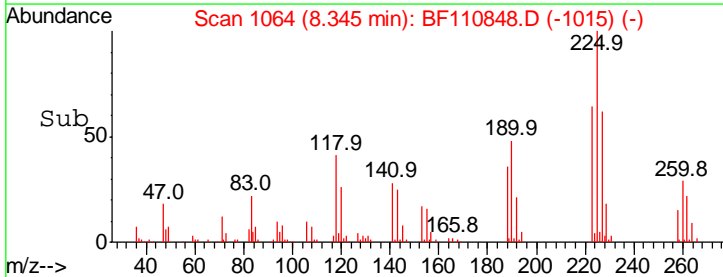
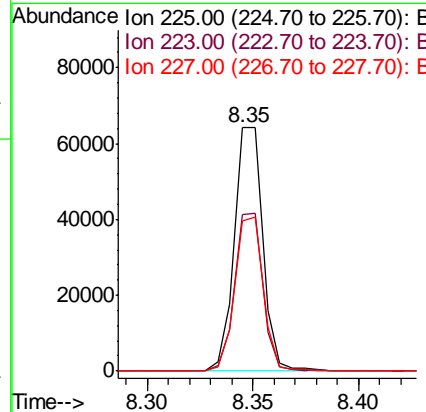
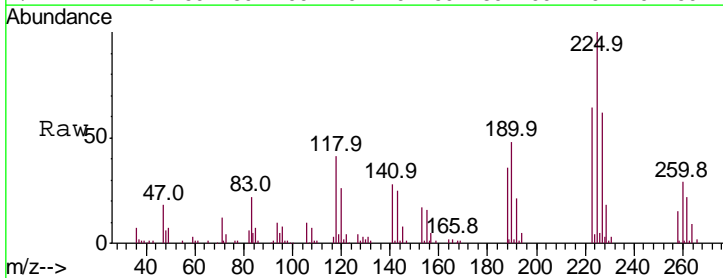
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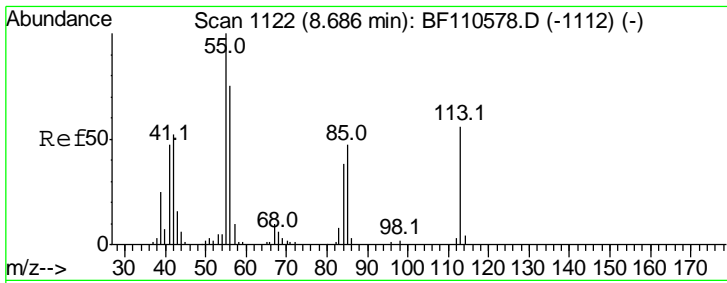
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#34
 Hexachlorobutadiene
 Concen: 26.485 ng
 RT: 8.35 min Scan# 1064
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
225	100		
223	64.3	51.4	77.2
227	61.9	51.0	76.6





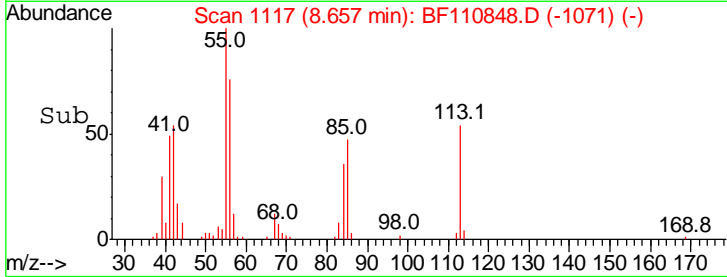
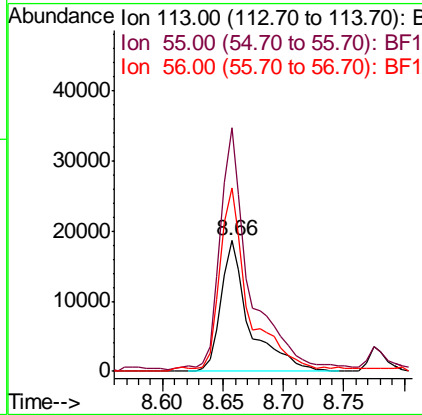
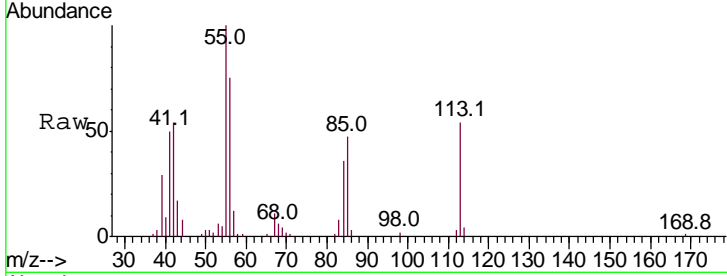
#35
 Caprolactam
 Concen: 26.229 ng
 RT: 8.66 min Scan# 1117
 Delta R.T. -0.03 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
Client Sampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
113	100		
55	186.5	142.8	182.8#
56	140.1	105.0	145.0

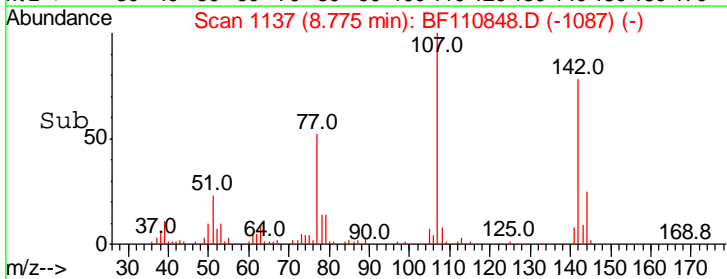
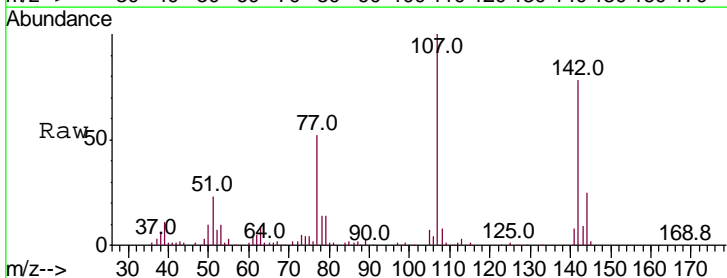
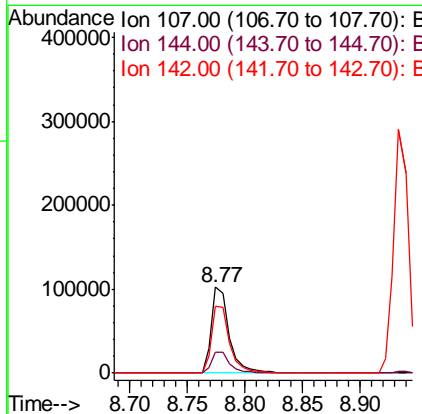
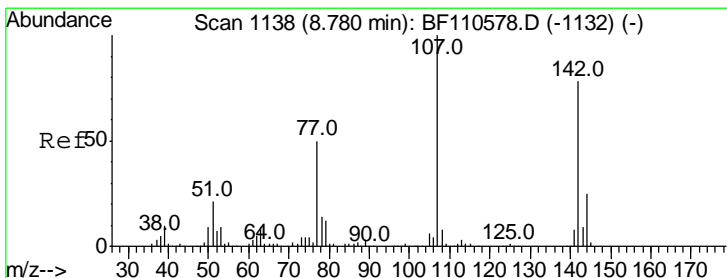
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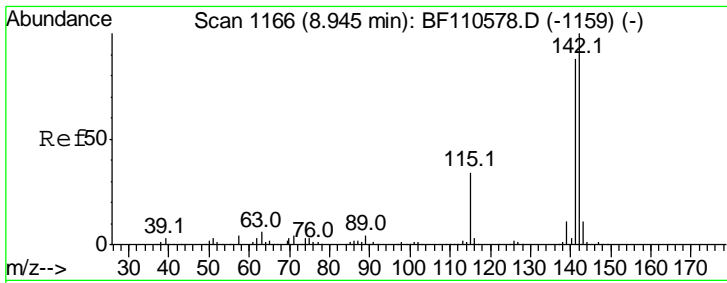
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#36
 4-Chloro-3-methylphenol
 Concen: 29.328 ng
 RT: 8.77 min Scan# 1137
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
107	100		
144	24.7	20.0	30.0
142	77.6	59.7	89.5





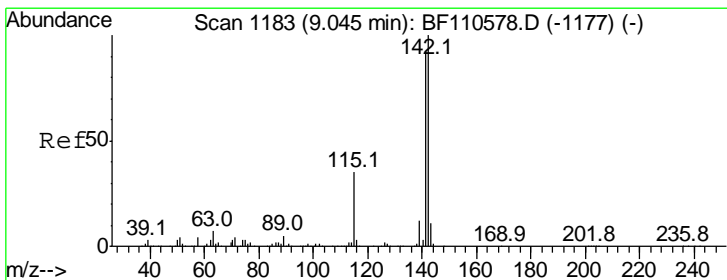
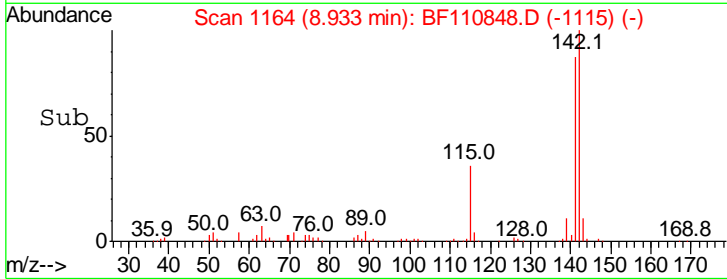
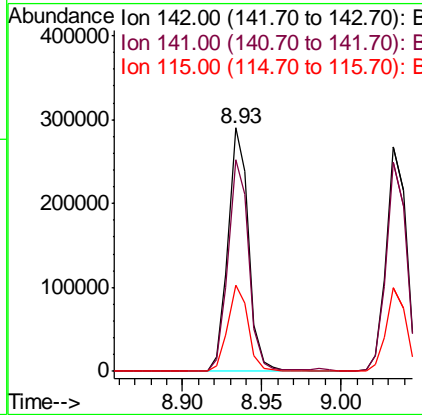
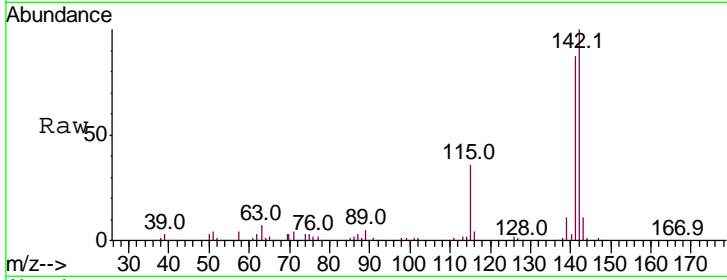
#37
 2-Methylnaphthalene
 Concen: 34.023 ng
 RT: 8.93 min Scan# 1164
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
142	100		
141	86.7	71.4	107.2
115	35.5	28.7	43.1

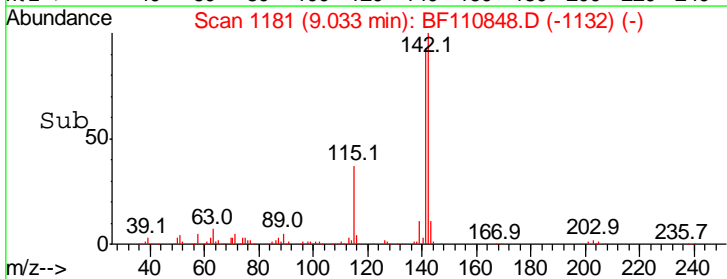
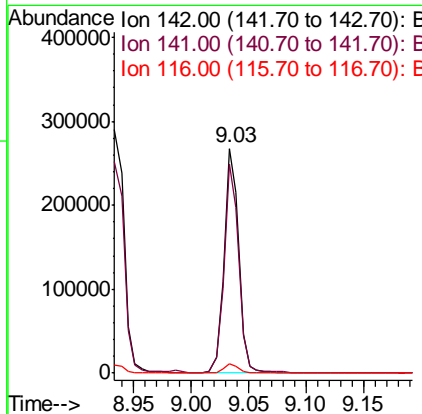
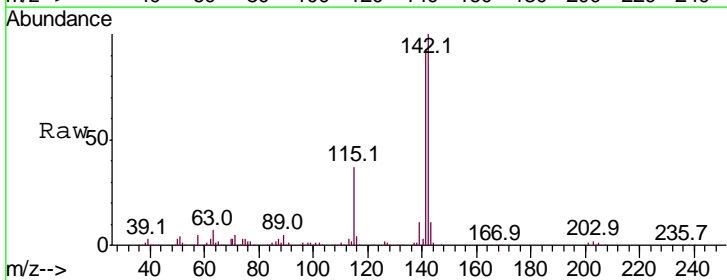
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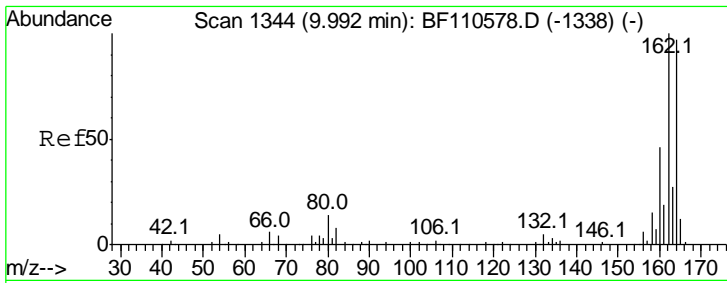
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#38
 1-Methylnaphthalene
 Concen: 32.543 ng m
 RT: 9.03 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
142	100		
141	93.0	74.2	111.4
116	4.0	2.6	4.0#





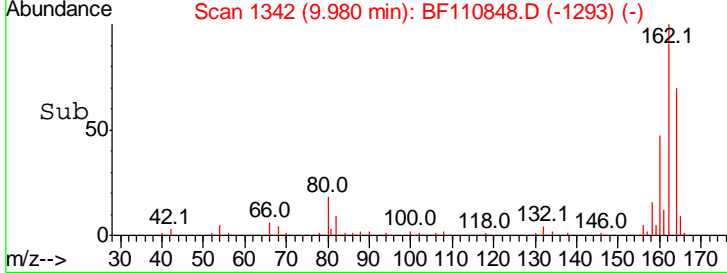
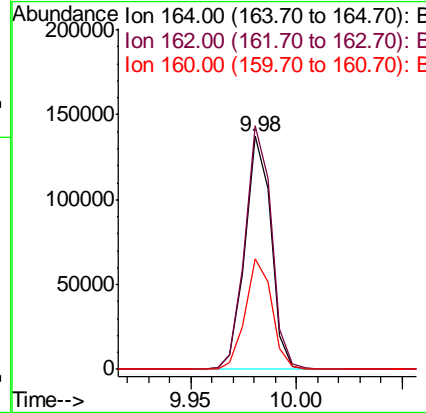
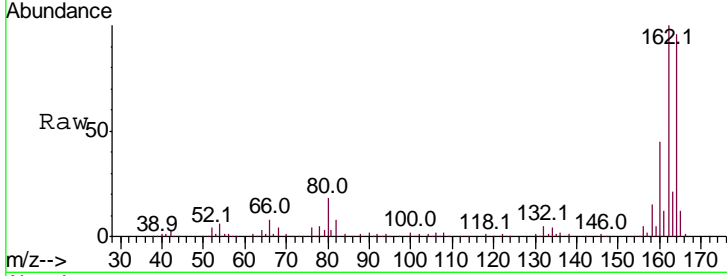
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.98 min Scan# 1342
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
164	100		
162	104.5	83.0	124.6
160	47.4	37.0	55.6

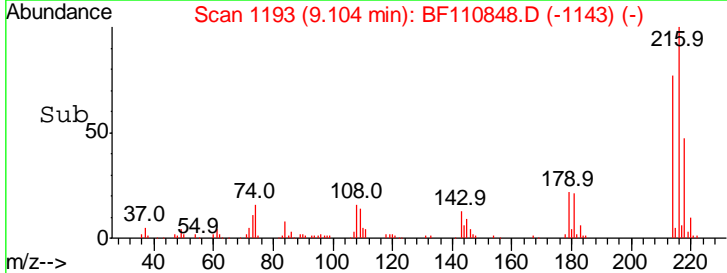
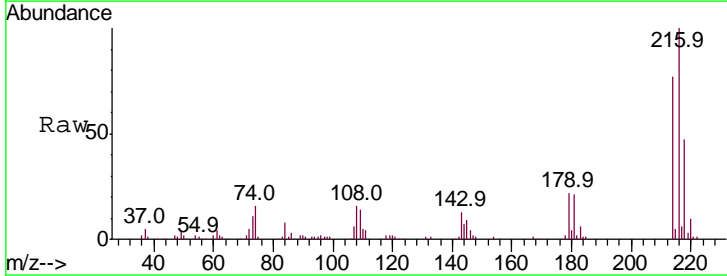
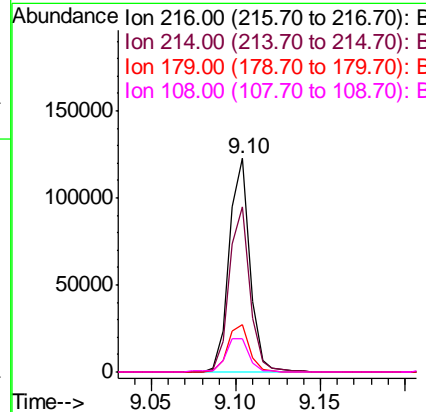
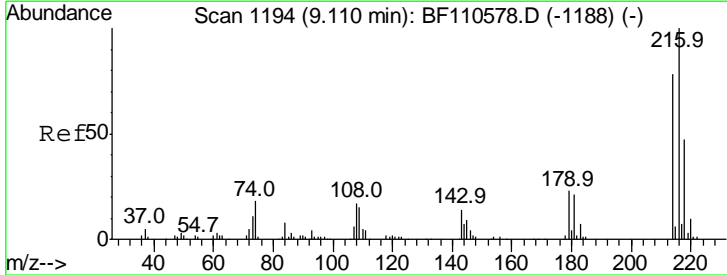
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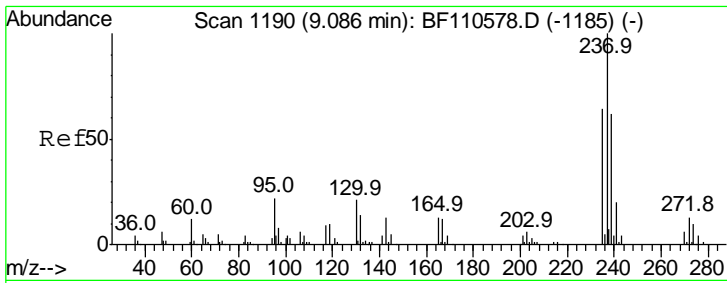
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#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 28.122 ng
 RT: 9.10 min Scan# 1193
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
216	100		
214	77.3	63.8	95.6
179	22.7	16.6	25.0
108	18.2	15.1	22.7





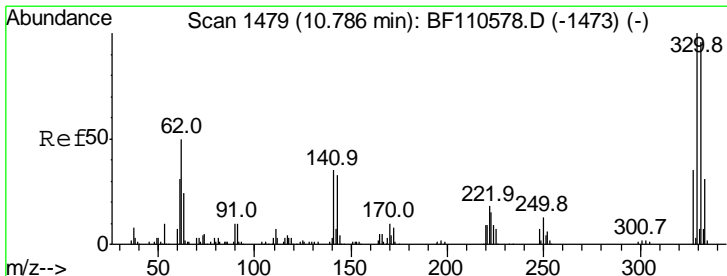
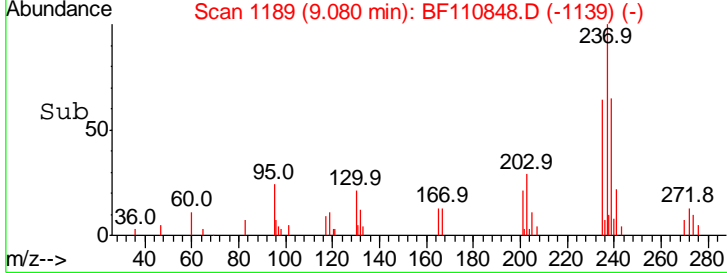
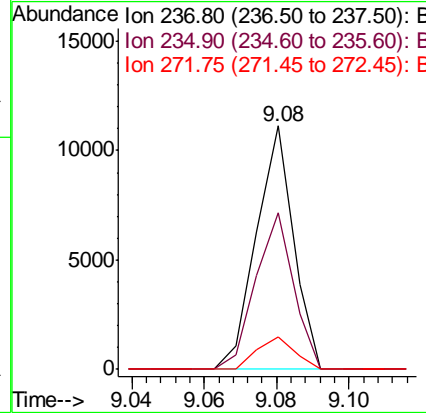
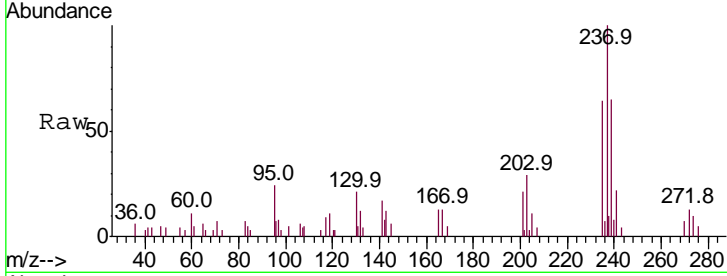
#41
 Hexachlorocyclopentadiene
 Concen: 12.551 ng
 RT: 9.08 min Scan# 1189
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.1	83.1
272	13.4	0.0	32.6

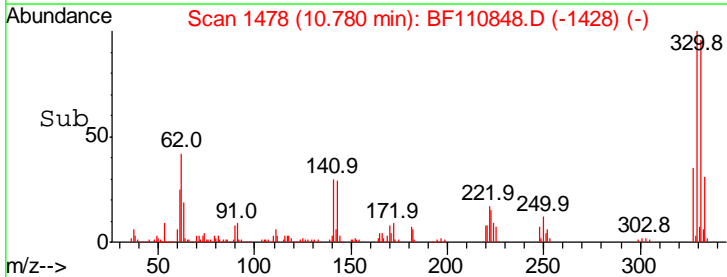
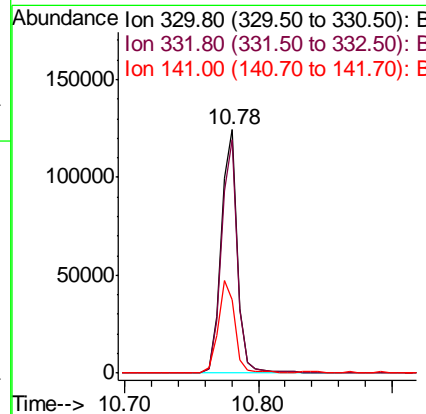
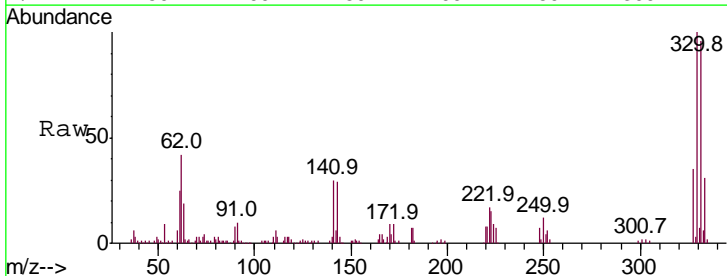
Manual Integrations
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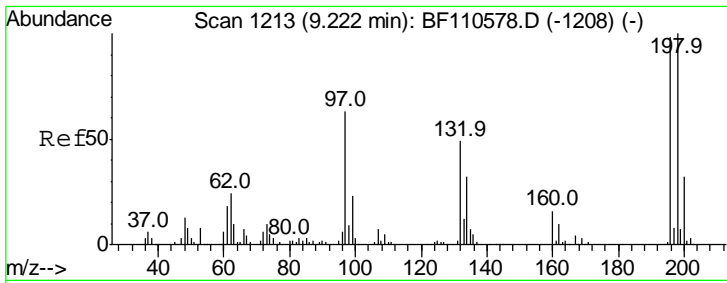
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#42
 2,4,6-Tribromophenol
 Concen: 90.062 ng
 RT: 10.78 min Scan# 1478
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.1	115.7
141	39.5	27.0	40.4





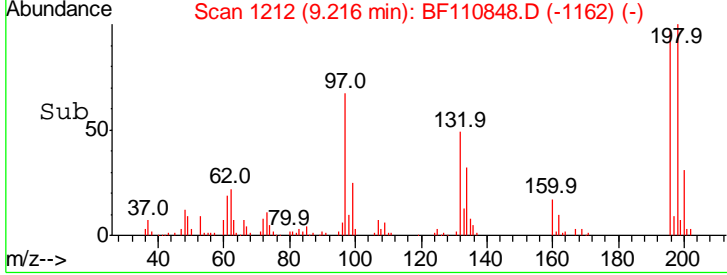
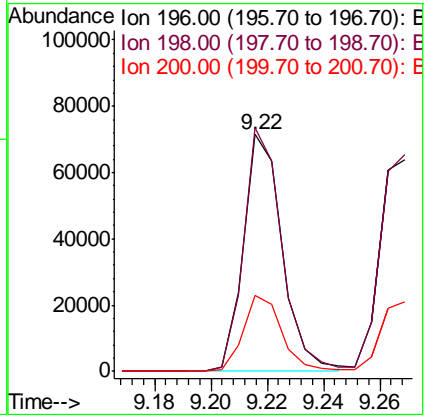
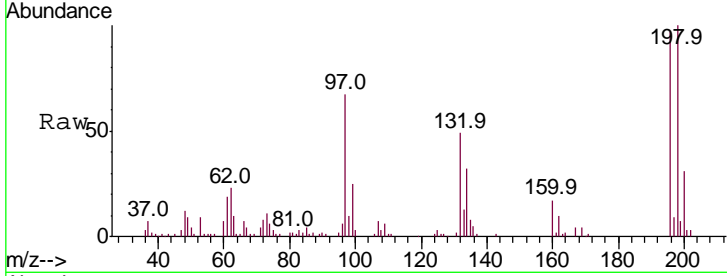
#43
 2,4,6-Trichlorophenol
 Concen: 29.160 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
196	100		
198	102.7	76.2	114.4
200	32.3	24.4	36.6

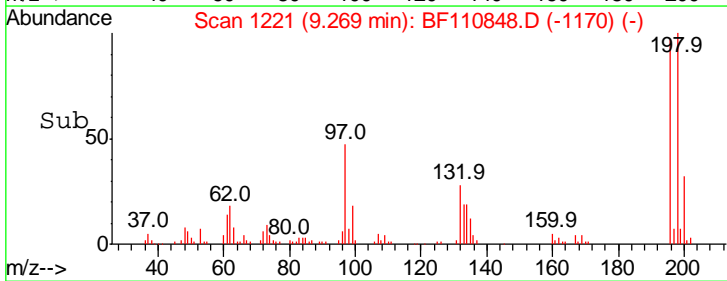
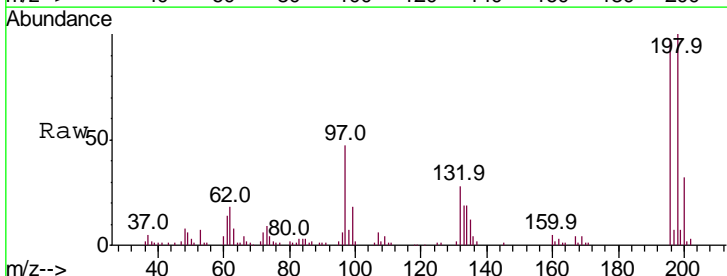
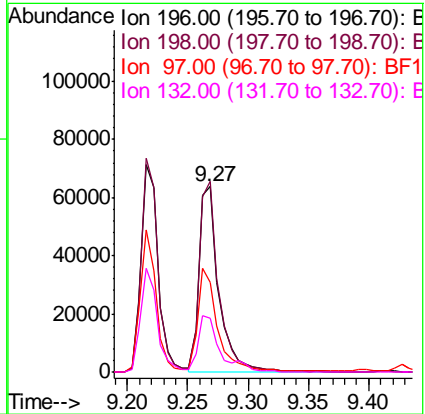
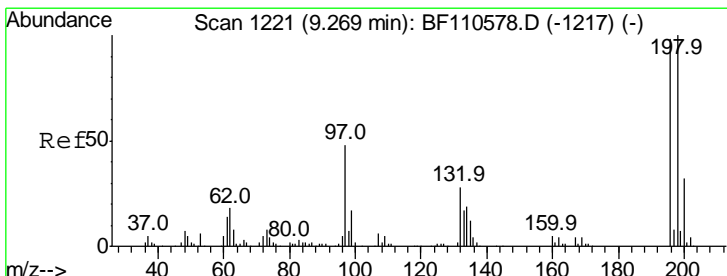
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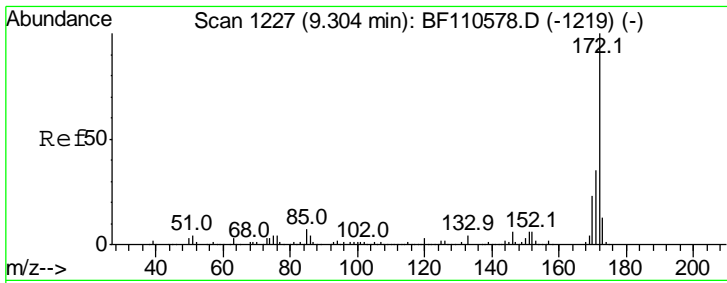
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#44
 2,4,5-Trichlorophenol
 Concen: 29.472 ng
 RT: 9.27 min Scan# 1221
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
196	100		
198	102.7	75.8	113.6
97	48.6	42.4	63.6
132	29.2	22.8	34.2



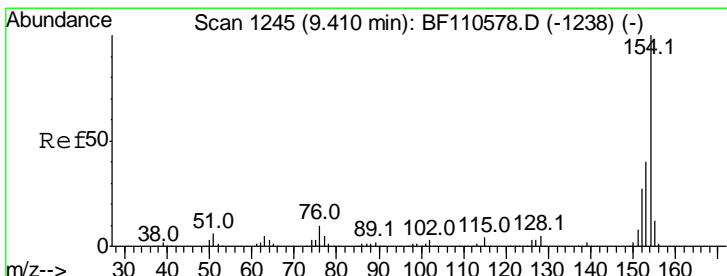
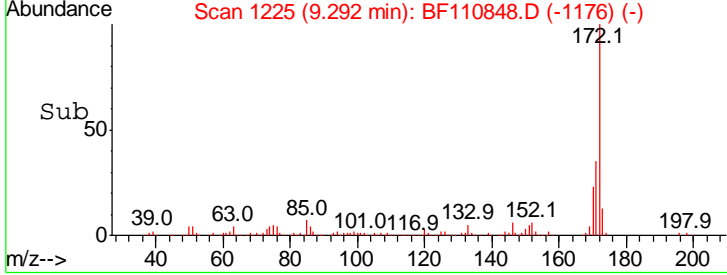
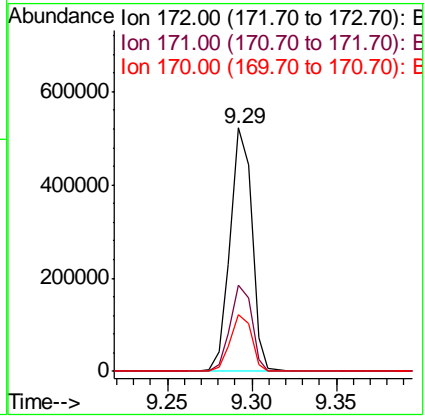
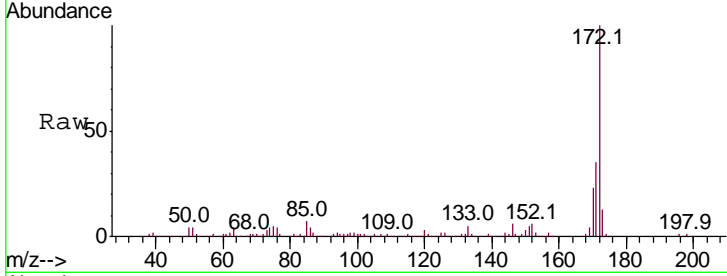


#45
 2-Fluorobiphenyl
 Concen: 56.898 ng
 RT: 9.29 min Scan# 1225
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

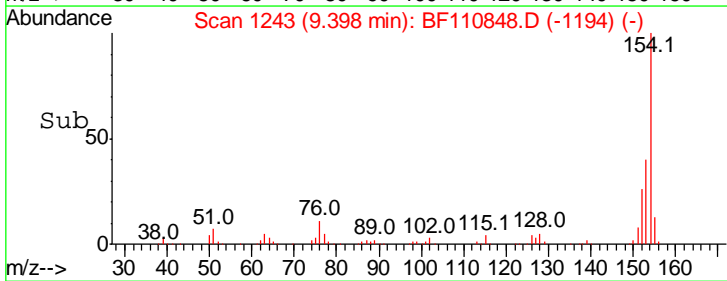
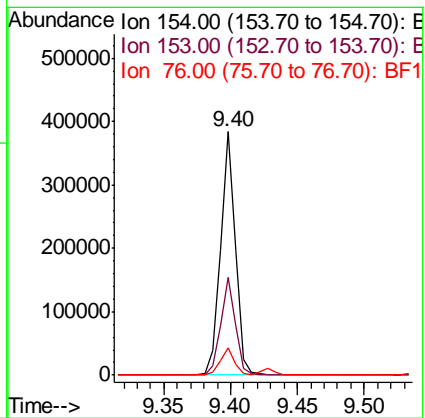
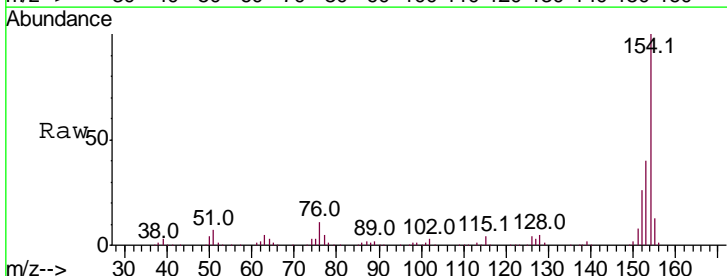
Tgt Ion	Resp	Lower	Upper
172	100		
171	35.3	28.6	43.0
170	23.4	19.7	29.5

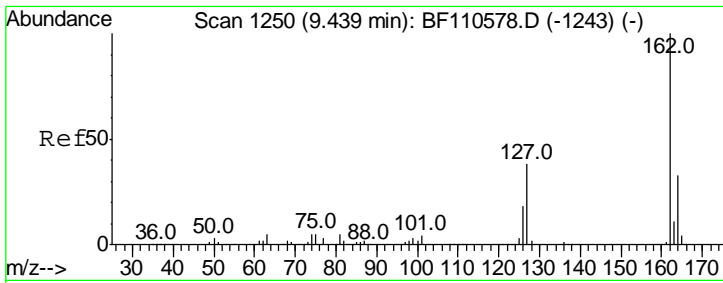
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#46
 1,1'-Biphenyl
 Concen: 27.543 ng
 RT: 9.40 min Scan# 1243
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.2	20.4	60.4
76	11.1	0.0	31.9





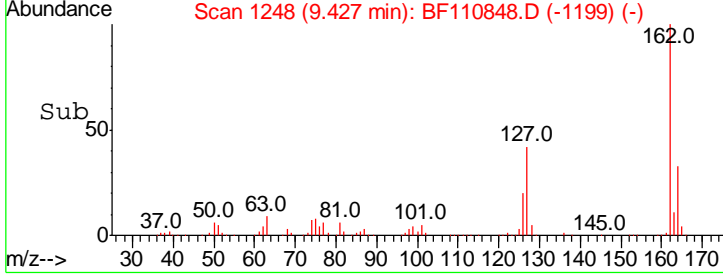
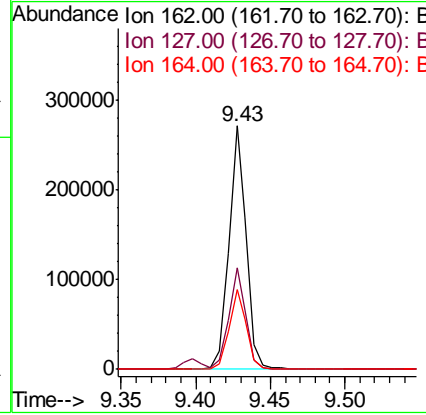
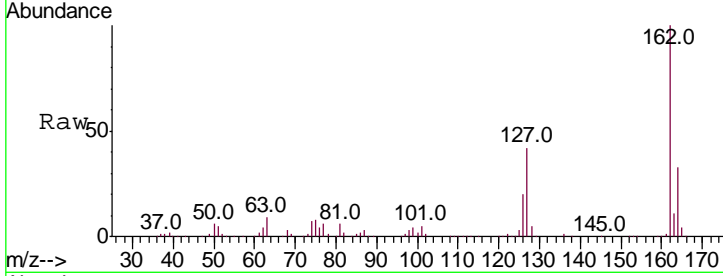
#47
 2-Chloronaphthalene
 Concen: 28.130 ng
 RT: 9.43 min Scan# 1248
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
162	100		
127	41.9	32.6	48.8
164	32.8	25.9	38.9

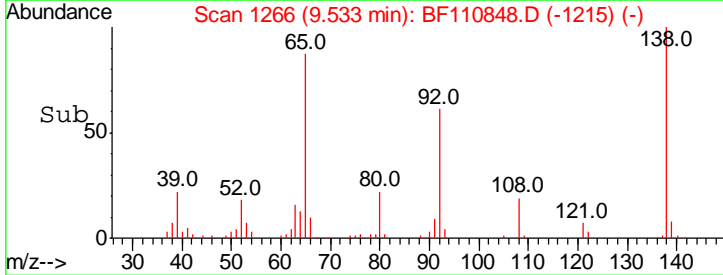
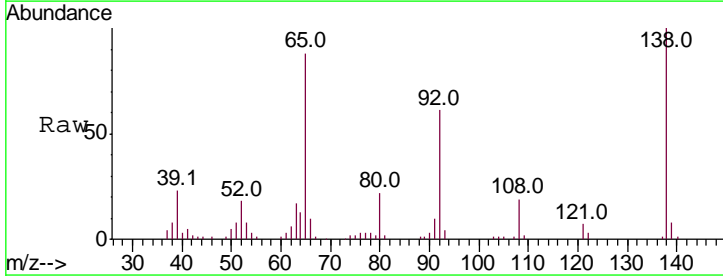
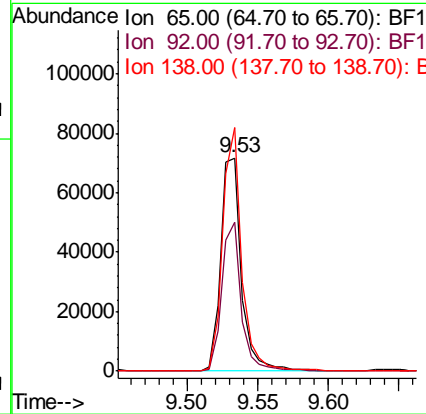
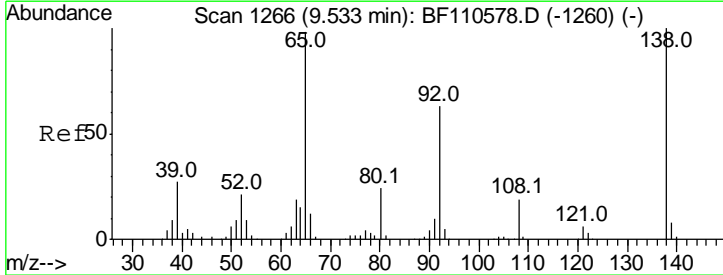
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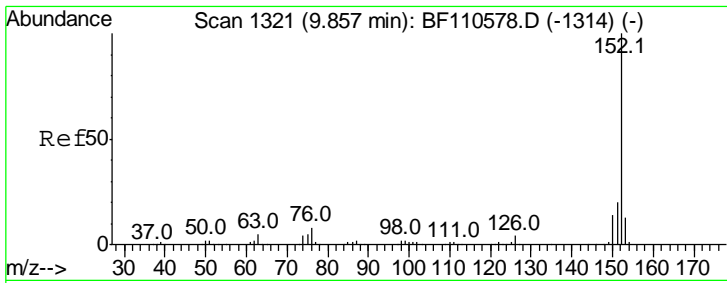
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#48
 2-Nitroaniline
 Concen: 30.133 ng
 RT: 9.53 min Scan# 1266
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
65	100		
92	69.8	54.6	81.8
138	114.2	80.3	120.5





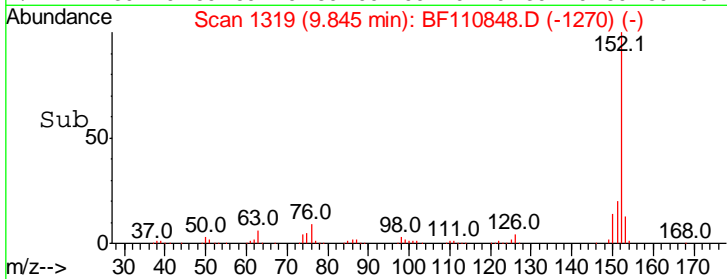
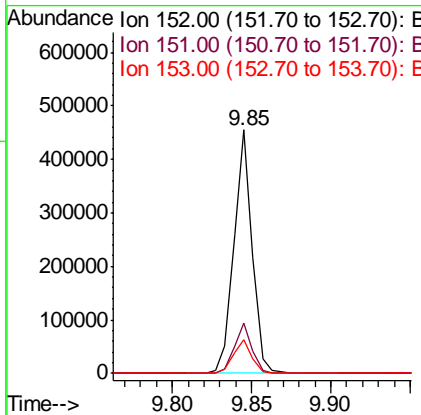
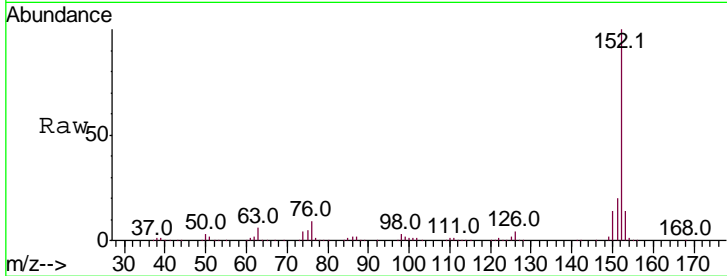
#49
 Acenaphthylene
 Concen: 31.882 ng
 RT: 9.85 min Scan# 1319
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion:152 Resp: 362237

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.7	10.4	15.6

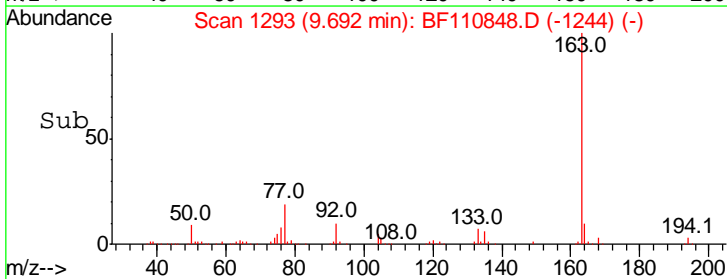
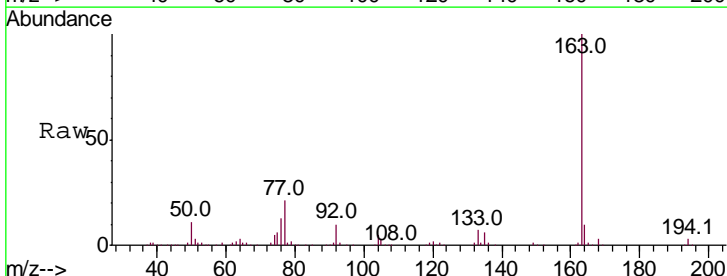
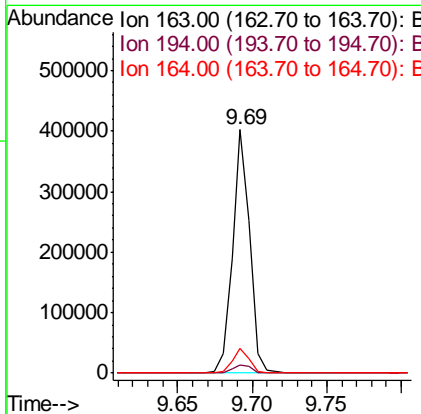
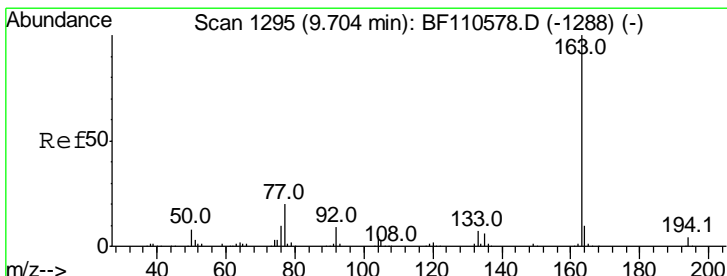
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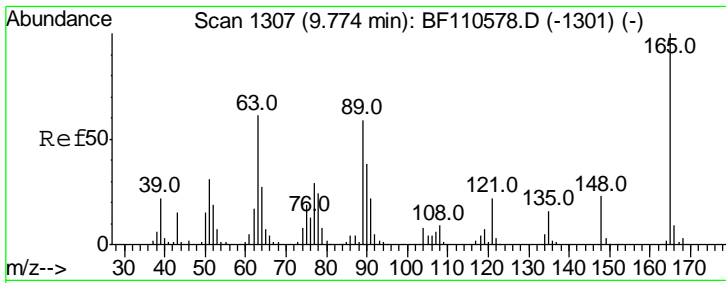


#50
 Dimethylphthalate
 Concen: 37.138 ng
 RT: 9.69 min Scan# 1293
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion:163 Resp: 325306

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.2	4.8
164	9.9	8.1	12.1





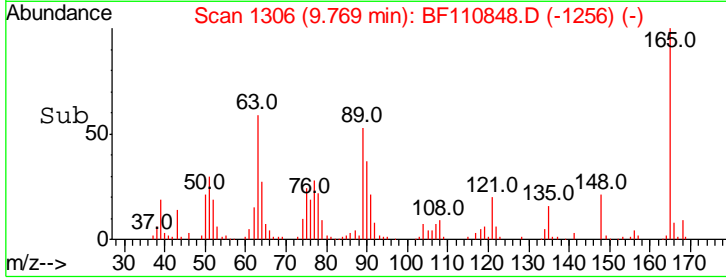
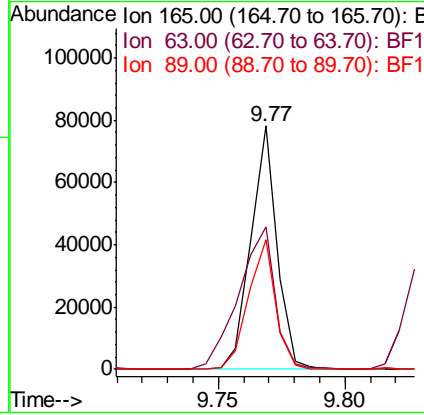
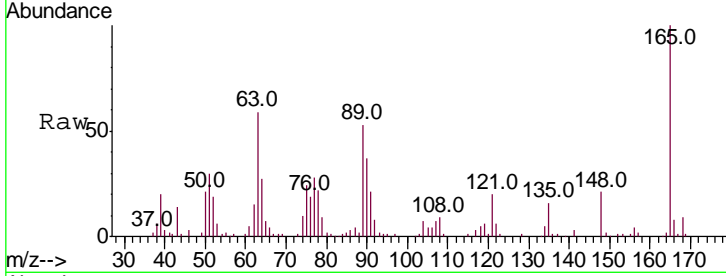
#51
 2,6-Dinitrotoluene
 Concen: 29.113 ng
 RT: 9.77 min Scan# 1306
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
165	100		
63	58.7	48.9	73.3
89	53.1	46.6	69.8

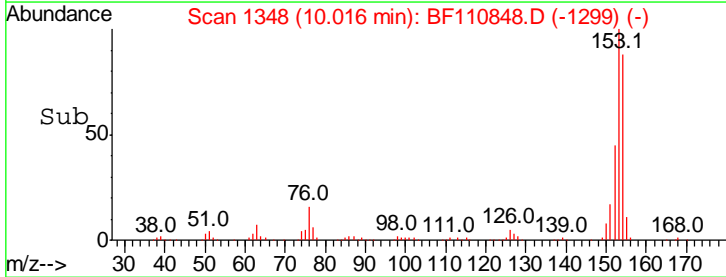
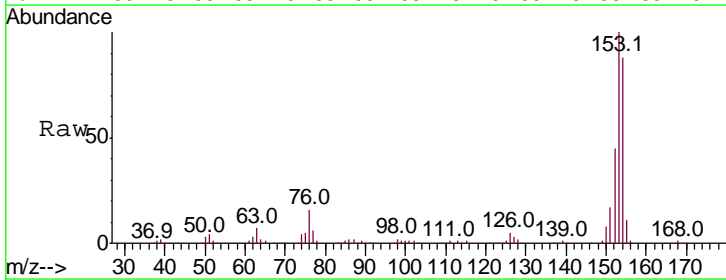
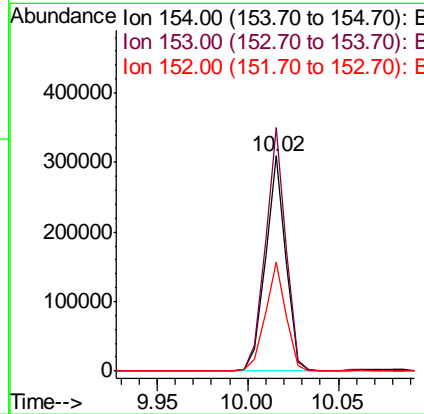
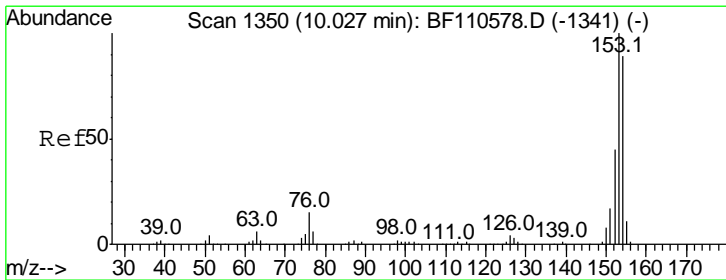
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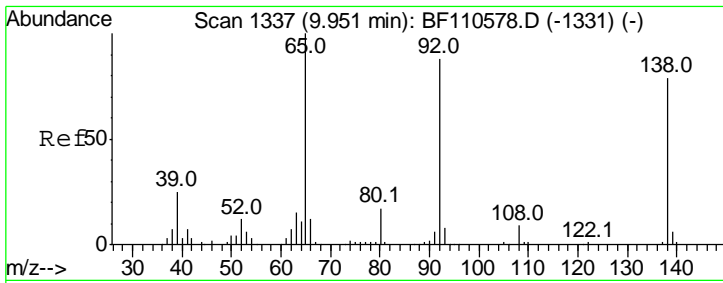
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#52
 Acenaphthene
 Concen: 33.479 ng
 RT: 10.02 min Scan# 1348
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
154	100		
153	113.3	90.1	135.1
152	50.9	43.4	65.2



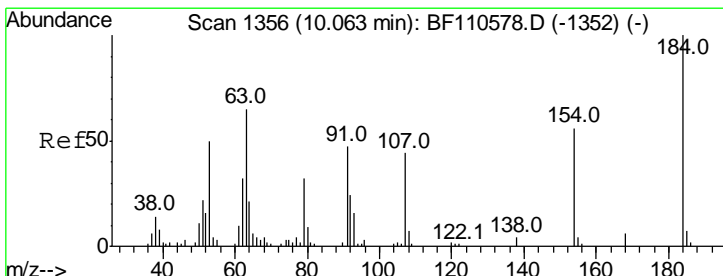
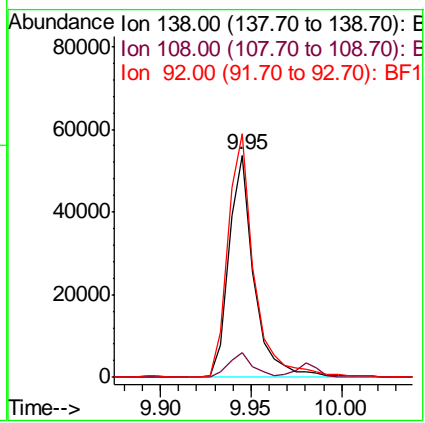
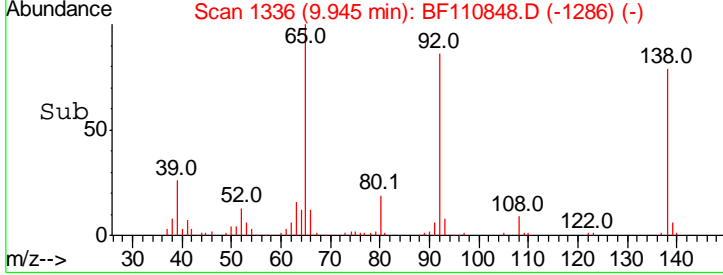
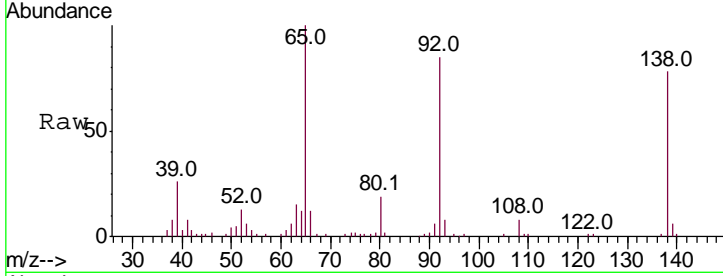


#53
 3-Nitroaniline
 Concen: 23.223 ng
 RT: 9.95 min Scan# 1336
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

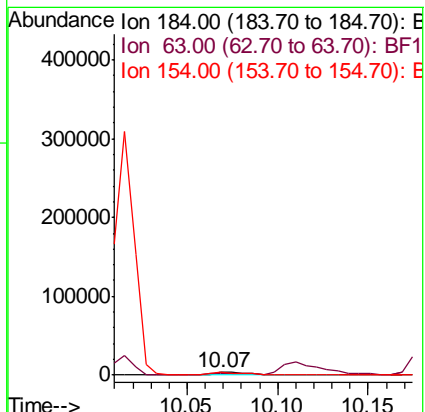
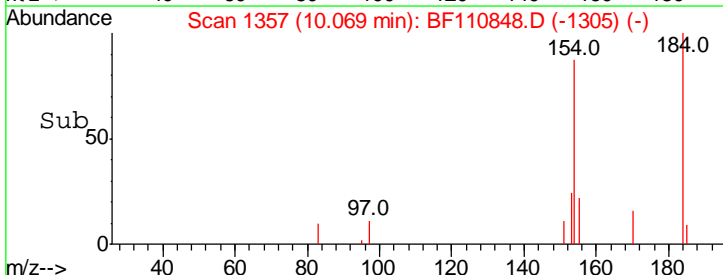
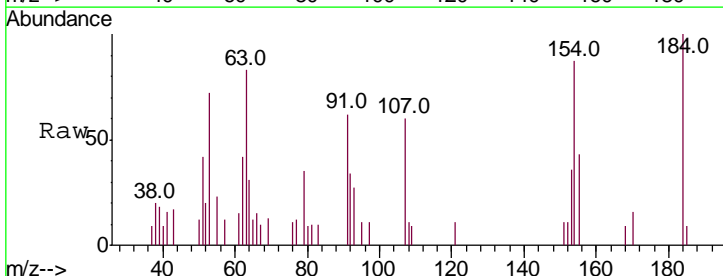
Tgt Ion	Resp	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	109.4	97.0	145.4

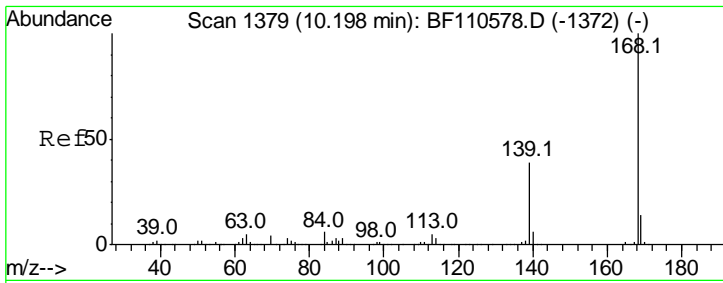
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#54
 2,4-Dinitrophenol
 Concen: 11.501 ng
 RT: 10.07 min Scan# 1357
 Delta R.T. 0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
184	100		
63	82.6	55.8	83.6
154	86.8	63.2	94.8





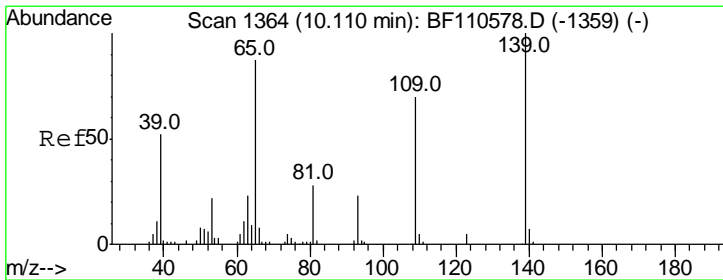
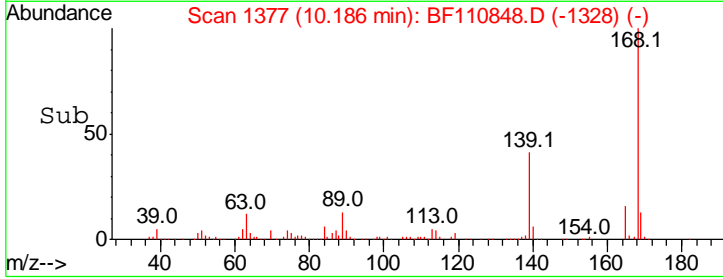
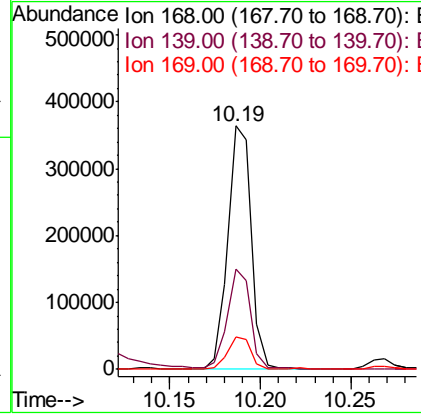
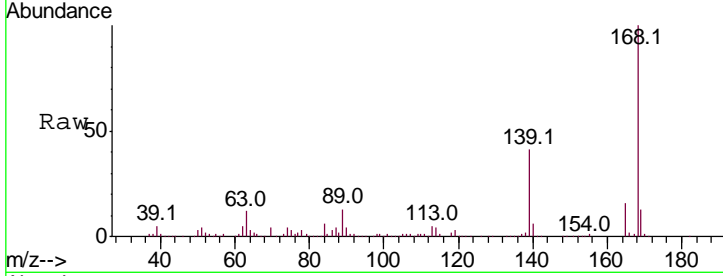
#55
 Dibenzofuran
 Concen: 31.284 ng
 RT: 10.19 min Scan# 1377
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 Client Sampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
168	100		
139	40.9	33.0	49.6
169	13.5	11.3	16.9

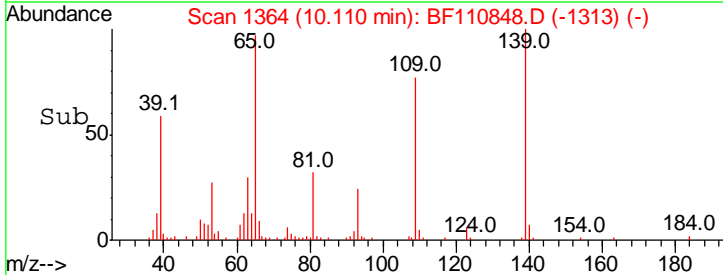
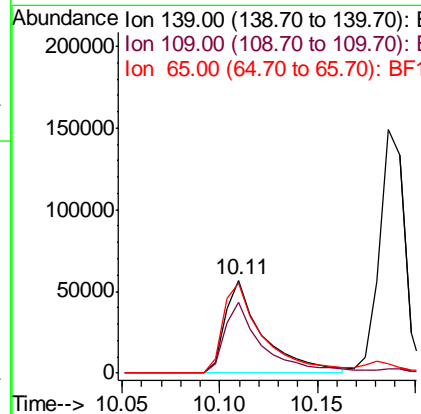
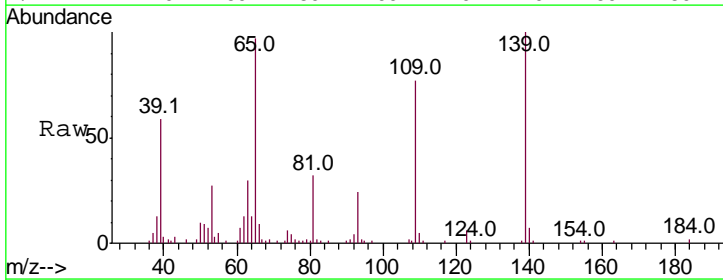
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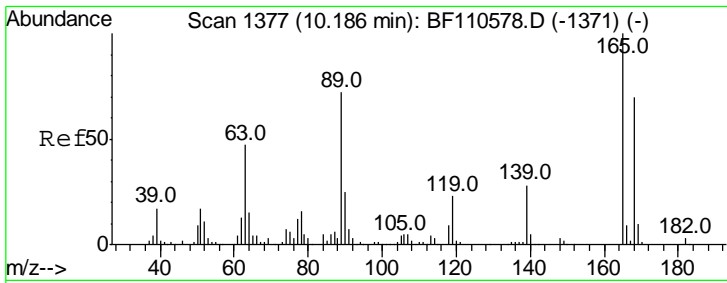
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#56
 4-Nitrophenol
 Concen: 51.584 ng
 RT: 10.11 min Scan# 1364
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

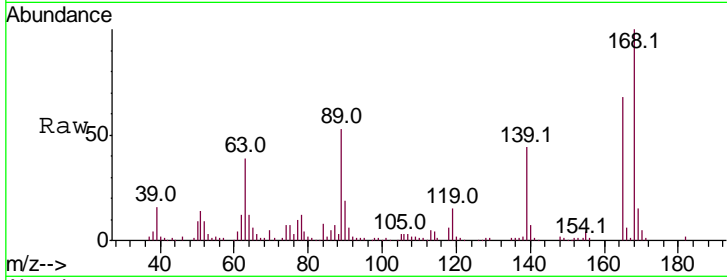
Tgt Ion	Resp	Lower	Upper
139	100		
109	76.8	55.8	95.8
65	96.7	77.9	117.9





#57
 2,4-Dinitrotoluene
 Concen: 29.167 ng
 RT: 10.18 min Scan# 1376
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

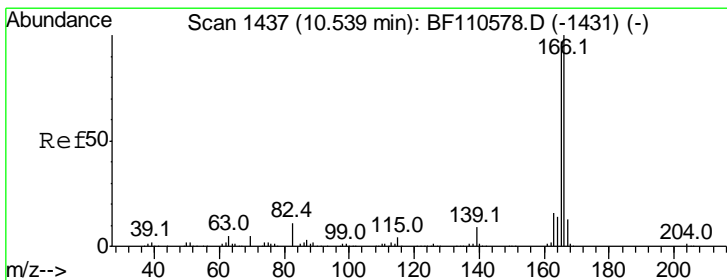
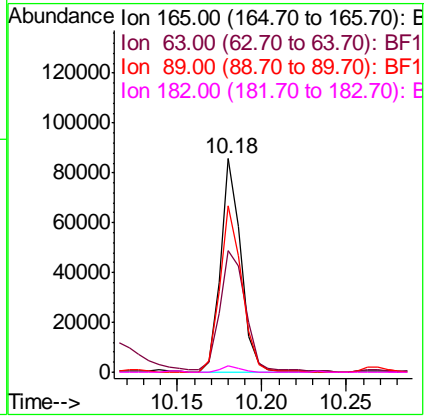
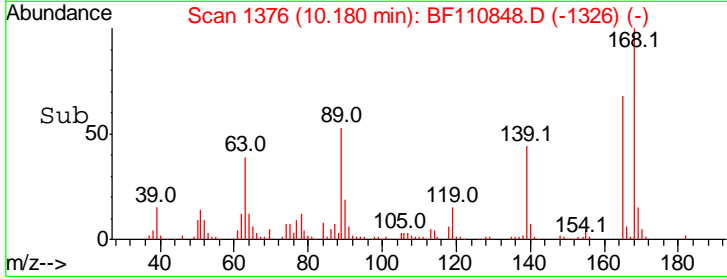
Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD



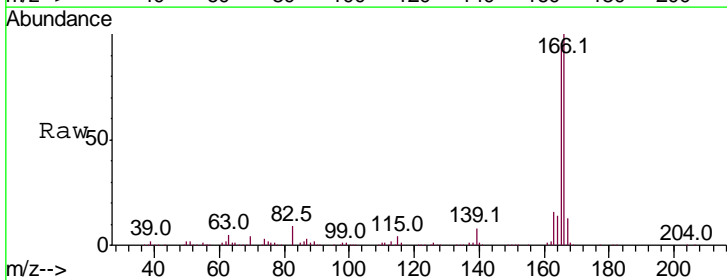
Tgt Ion: 165 Resp: 73073

Ion	Ratio	Lower	Upper
165	100		
63	57.0	44.8	67.2
89	77.9	62.2	93.4
182	2.9	2.1	3.1

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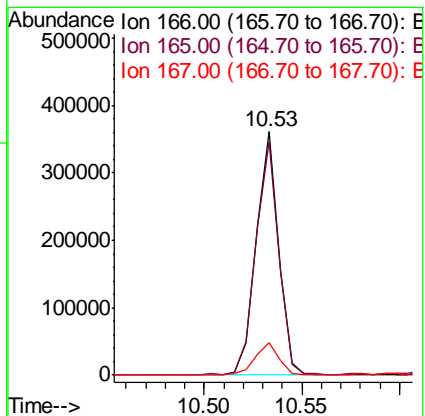
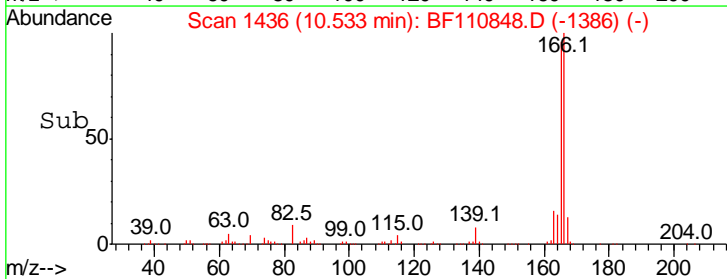


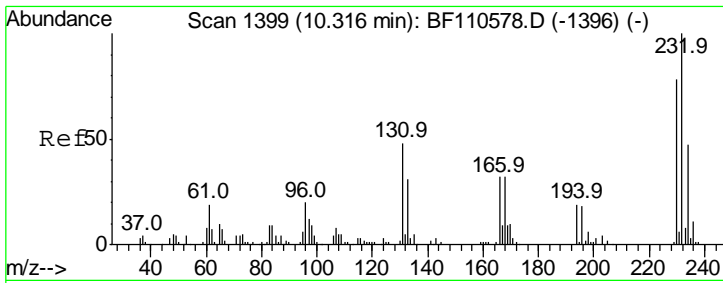
#58
 Fluorene
 Concen: 35.750 ng
 RT: 10.53 min Scan# 1436
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04



Tgt Ion: 166 Resp: 288467

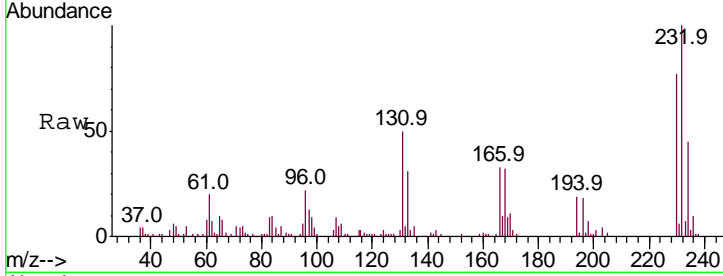
Ion	Ratio	Lower	Upper
166	100		
165	95.9	78.6	117.8
167	13.1	10.8	16.2





#59
 2,3,4,6-Tetrachlorophenol
 Concen: 29.350 ng
 RT: 10.31 min Scan# 1398
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

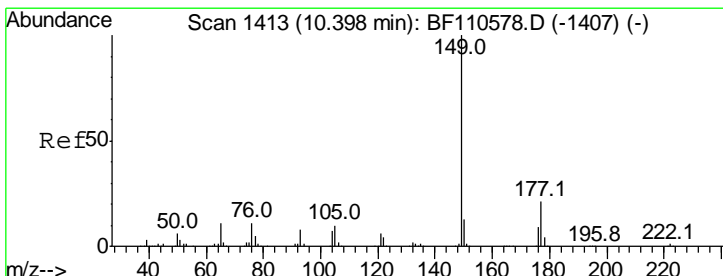
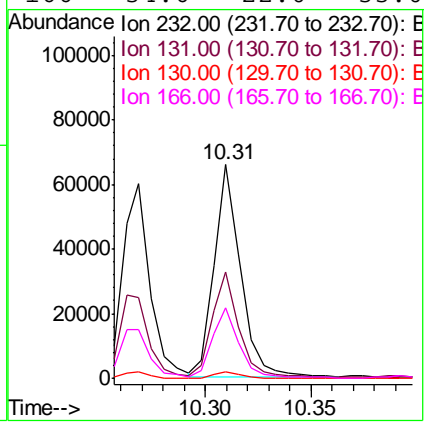
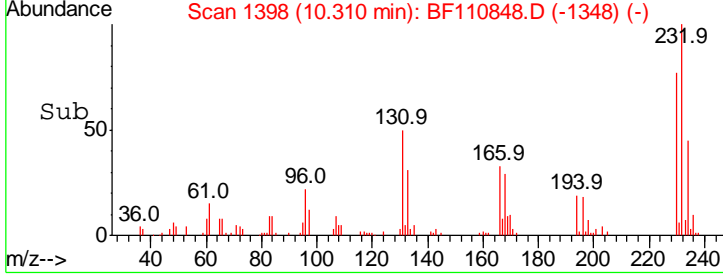
Instrument :
 BNA_F
Client Sampled :
 MMTW-03(8-10)MSD



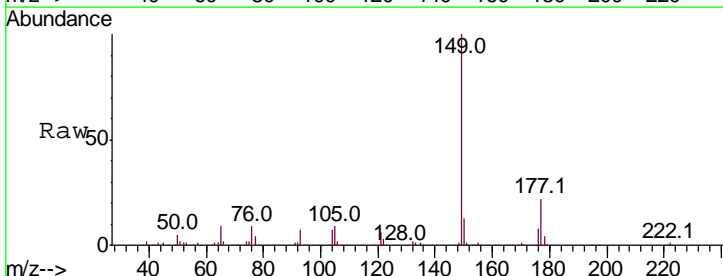
Tgt Ion: 232 Resp: 57509

Ion	Ratio	Lower	Upper
232	100		
131	52.1	37.0	55.4
130	2.7	1.8	2.6#
166	34.6	22.0	33.0#

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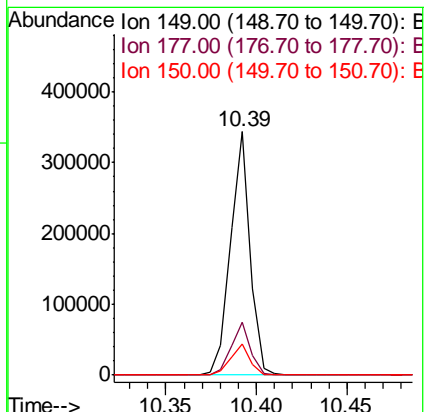
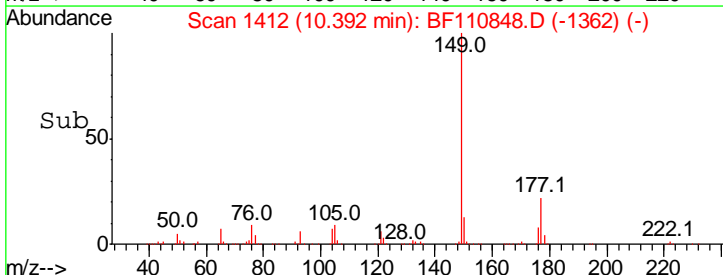


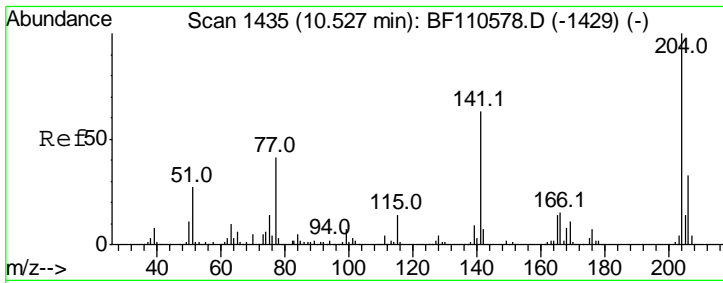
#60
 Diethylphthalate
 Concen: 29.849 ng
 RT: 10.39 min Scan# 1412
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04



Tgt Ion: 149 Resp: 258667

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.4	26.2
150	12.7	9.8	14.8



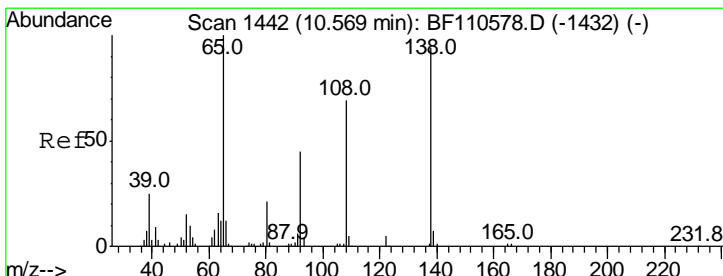
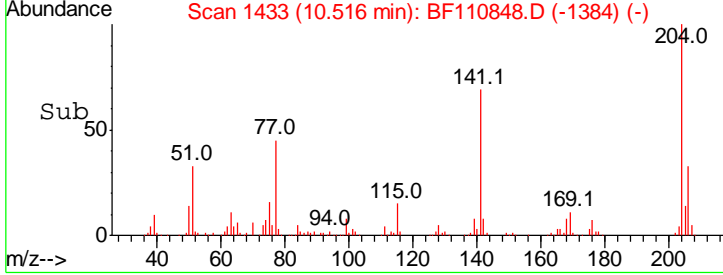
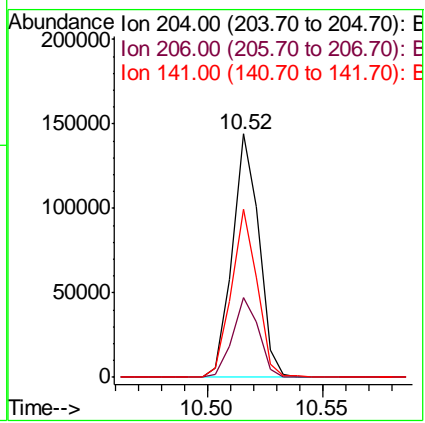
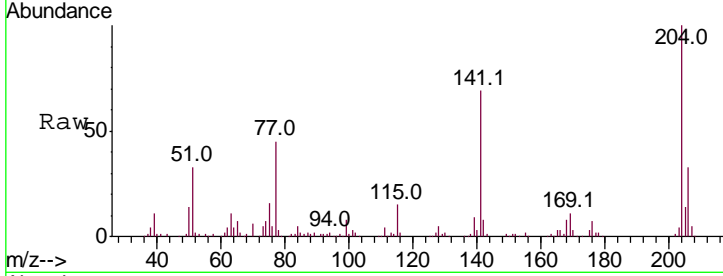


#61
 4-Chlorophenyl-phenylether
 Concen: 27.634 ng
 RT: 10.52 min Scan# 1433
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

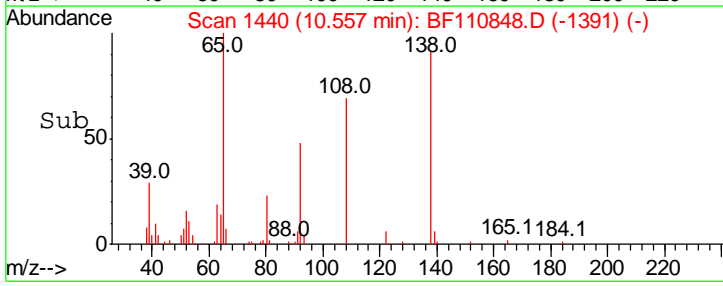
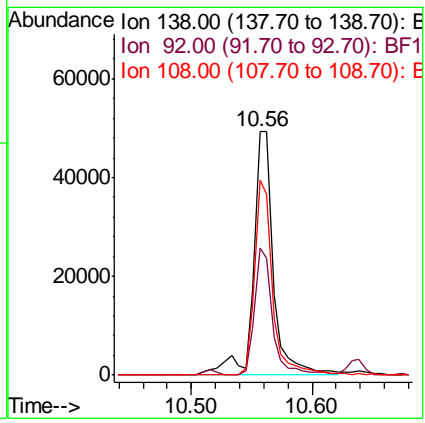
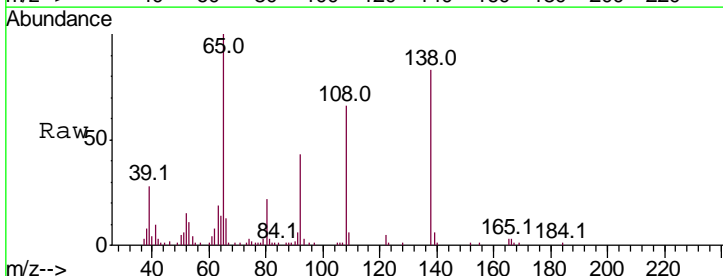
Tgt Ion	Resp	Lower	Upper
204	115452		
204	100		
206	32.9	26.5	39.7
141	68.9	51.8	77.8

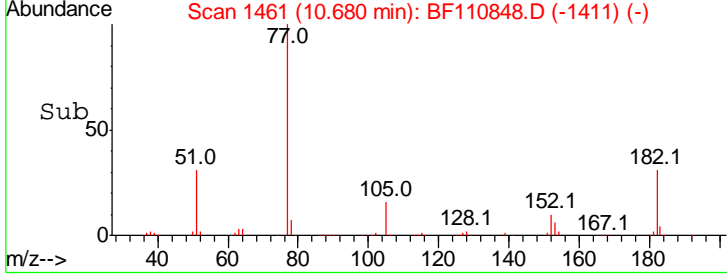
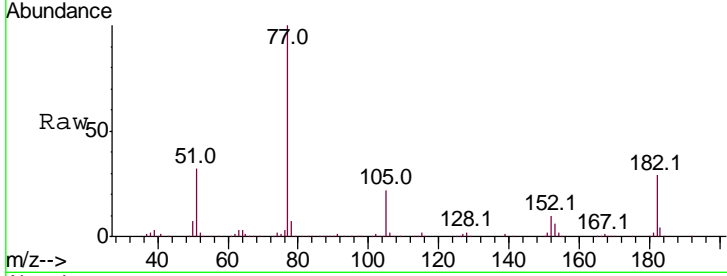
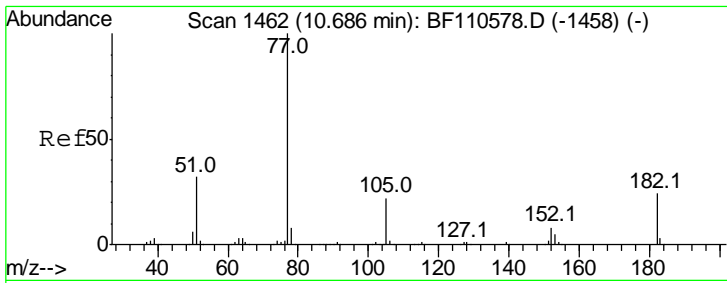
Manual Integrations
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#62
 4-Nitroaniline
 Concen: 25.401 ng
 RT: 10.56 min Scan# 1440
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
138	57100		
138	100		
92	52.3	31.7	71.7
108	80.0	59.3	99.3





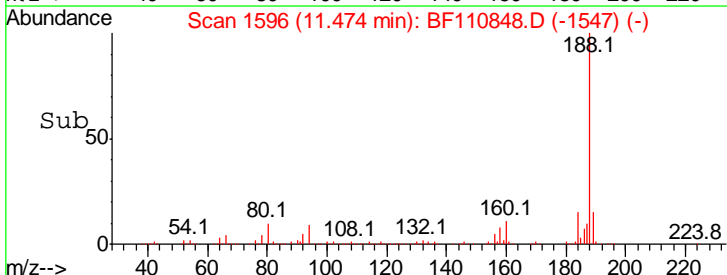
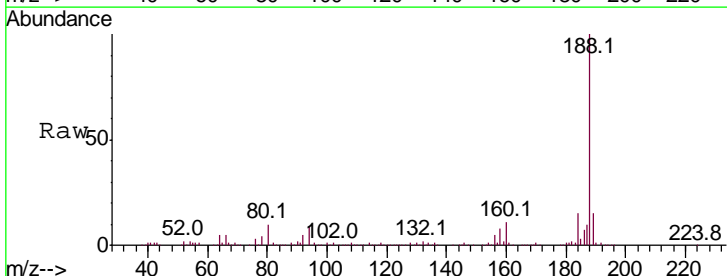
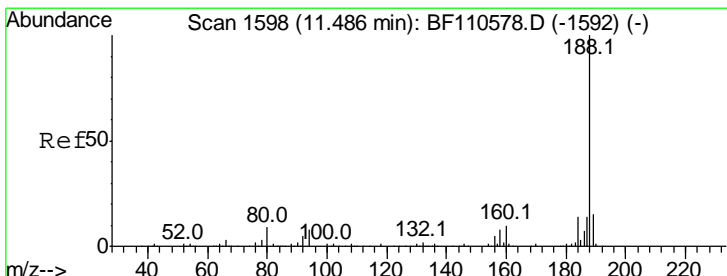
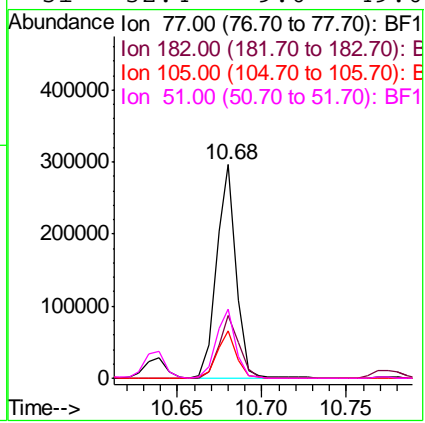
#63
 Azobenzene
 Concen: 27.900 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion: 77 Resp: 235888

Ion	Ratio	Lower	Upper
77	100		
182	29.5	4.3	44.3
105	22.4	1.3	41.3
51	32.4	9.0	49.0

Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

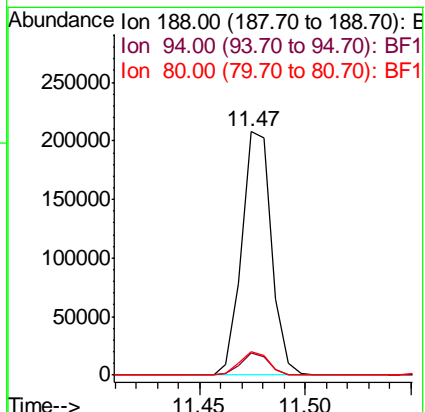
Manual Integrations
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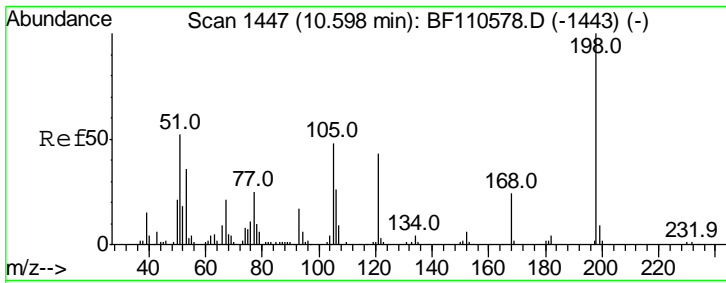


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.47 min Scan# 1596
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion: 188 Resp: 203043

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	9.9	7.9	11.9





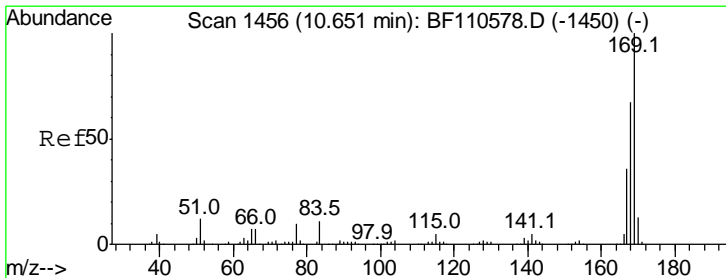
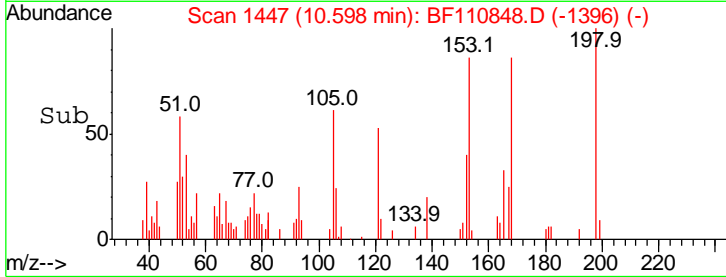
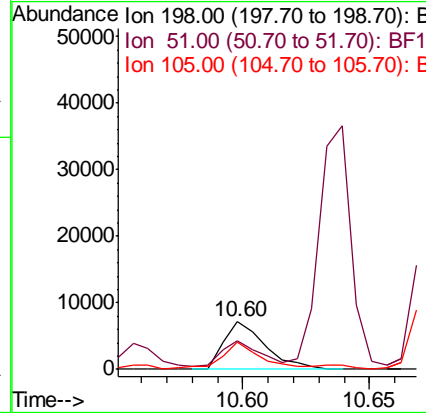
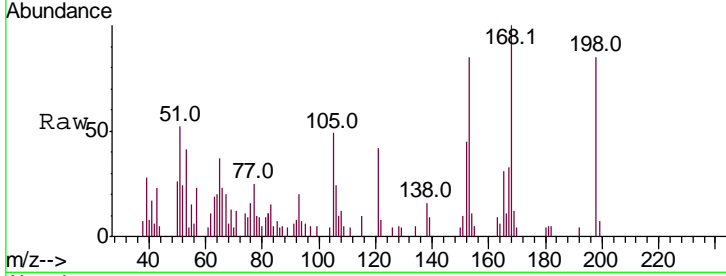
#65
 4,6-Dinitro-2-methylphenol
 Concen: 7.904 ng
 RT: 10.60 min Scan# 1447
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
198	100		
51	60.9	22.8	62.8
105	57.8	23.6	63.6

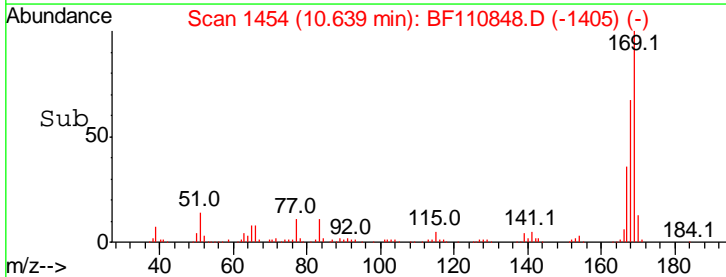
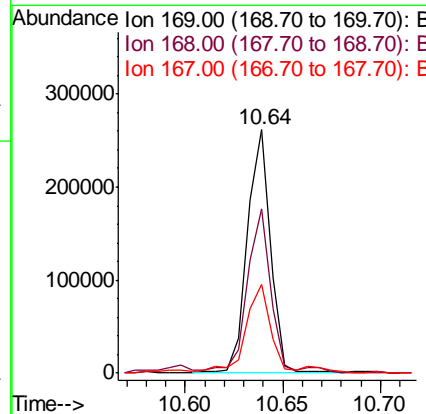
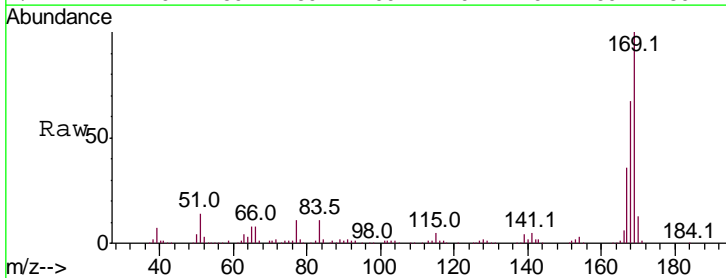
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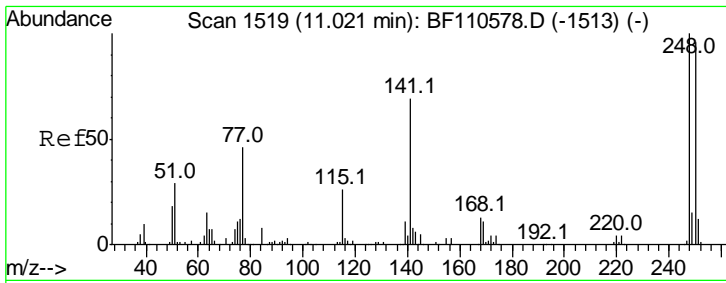
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#66
 n-Nitrosodiphenylamine
 Concen: 31.169 ng
 RT: 10.64 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
169	100		
168	67.4	51.2	76.8
167	36.4	27.8	41.6





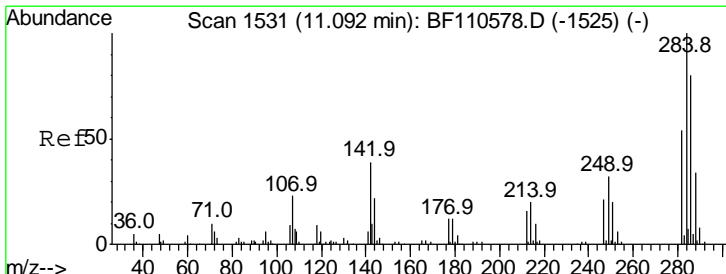
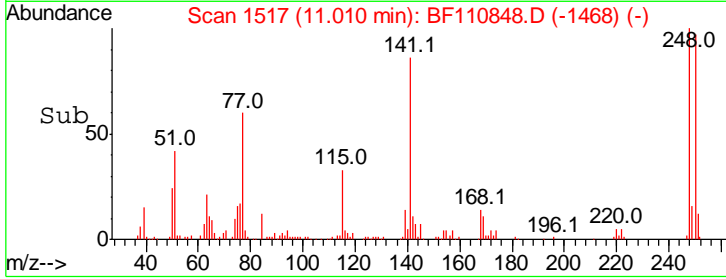
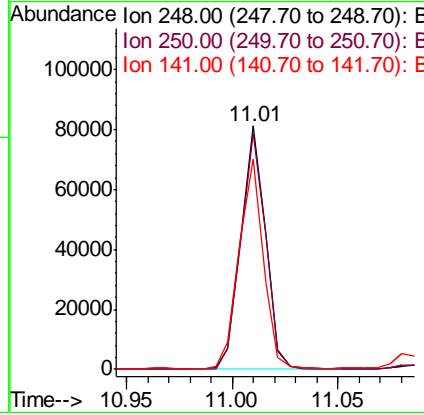
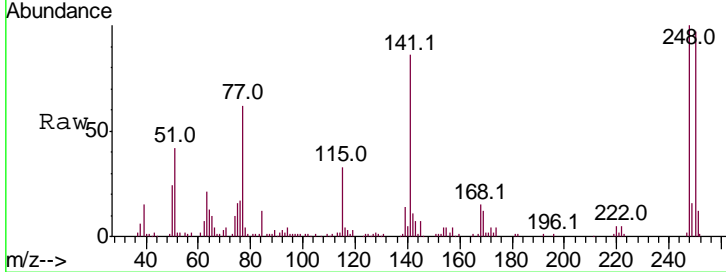
#67
 4-Bromophenyl-phenylether
 Concen: 28.993 ng
 RT: 11.01 min Scan# 1517
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
248	100		
250	96.9	79.4	119.2
141	86.2	55.9	83.9#

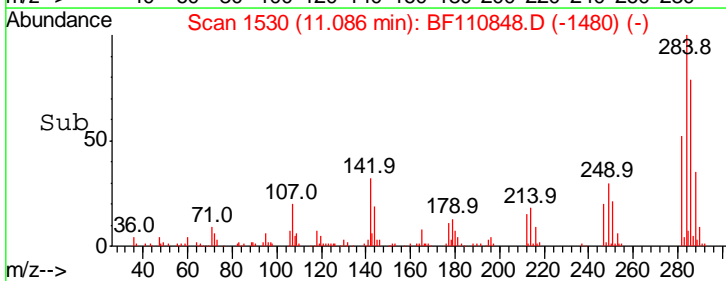
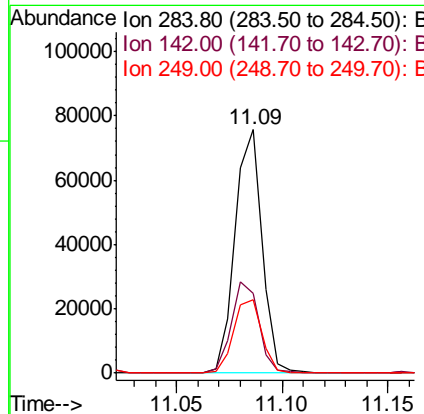
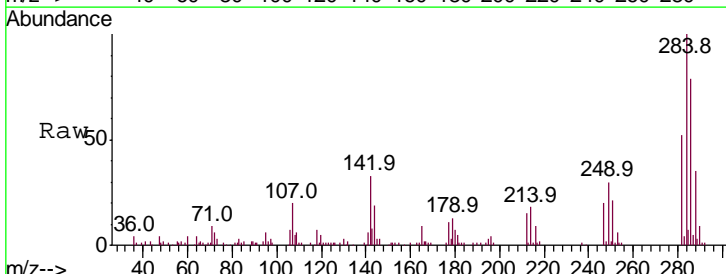
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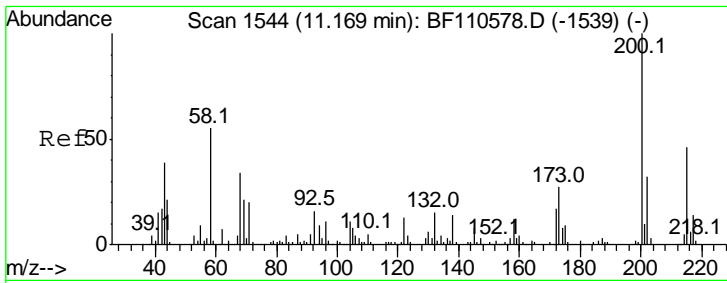
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#68
 Hexachlorobenzene
 Concen: 28.132 ng
 RT: 11.09 min Scan# 1530
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
284	100		
142	32.6	23.9	35.9
249	30.2	24.2	36.2





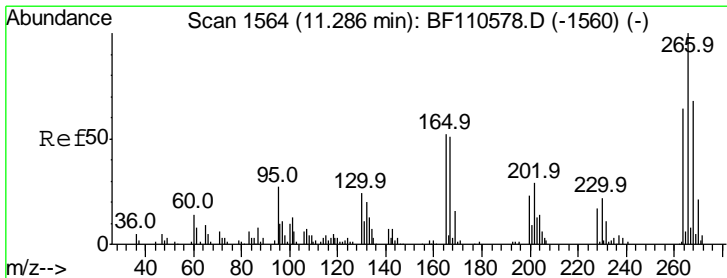
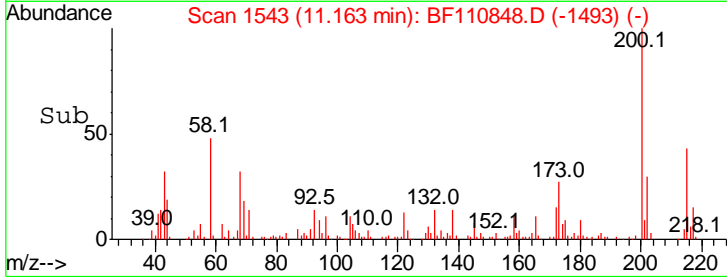
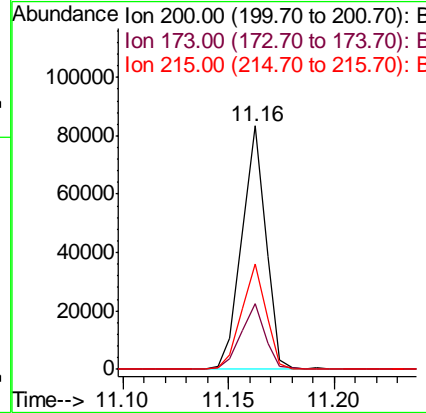
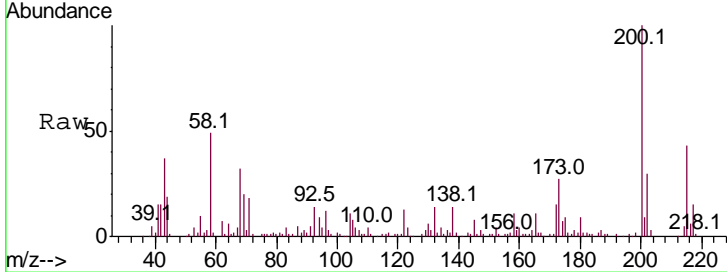
#69
 Atrazine
 Concen: 31.233 ng
 RT: 11.16 min Scan# 1543
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
Client Sampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
200	100		
173	26.8	6.6	46.6
215	43.4	26.3	66.3

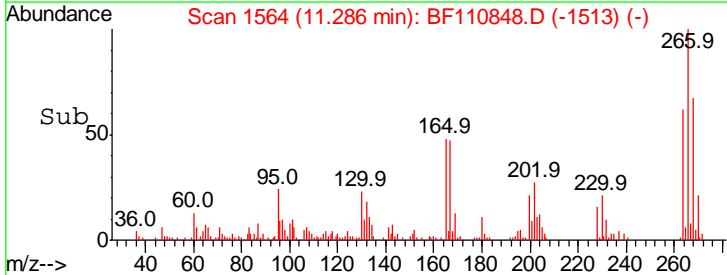
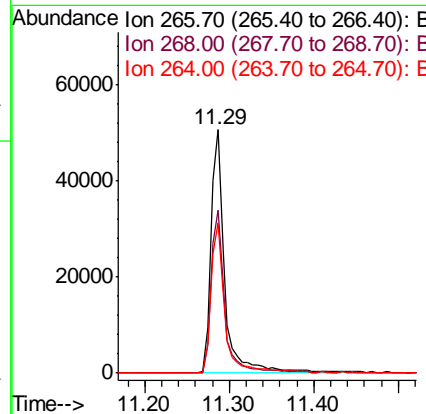
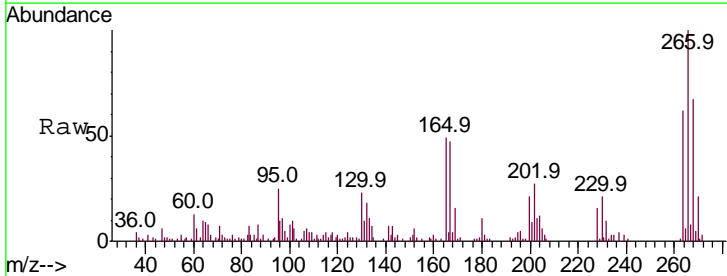
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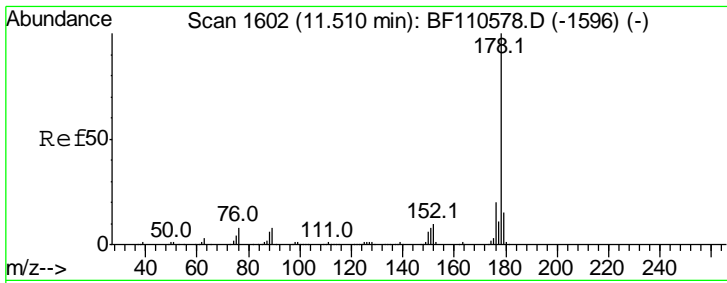
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#70
 Pentachlorophenol
 Concen: 45.558 ng
 RT: 11.29 min Scan# 1564
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
266	100		
268	66.7	50.6	75.8
264	61.7	50.6	75.8





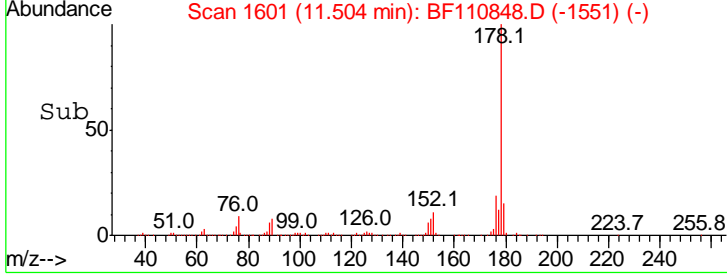
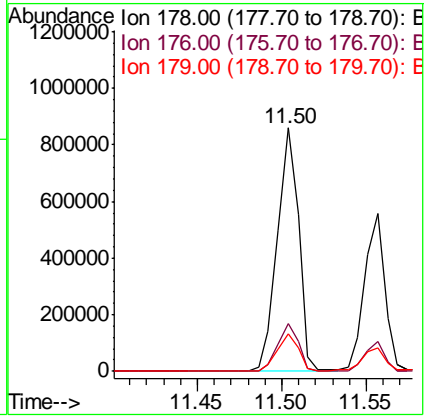
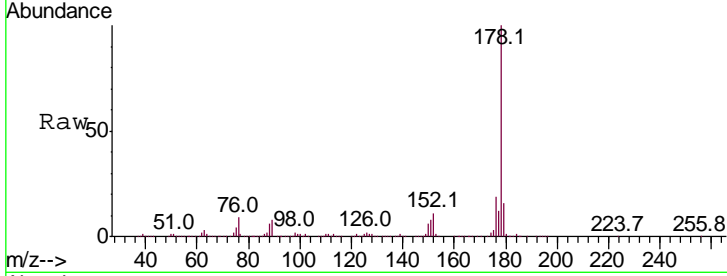
#71
 Phenanthrene
 Concen: 69.403 ng
 RT: 11.50 min Scan# 1601
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion:178 Resp: 754962

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.6	12.5	18.7

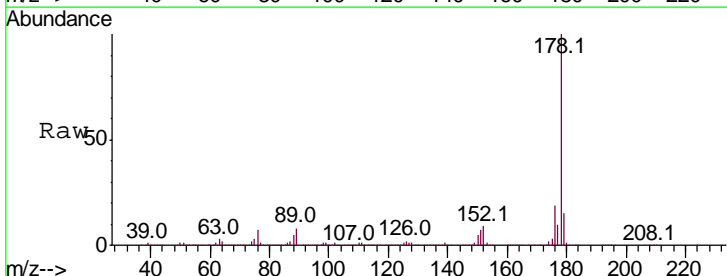
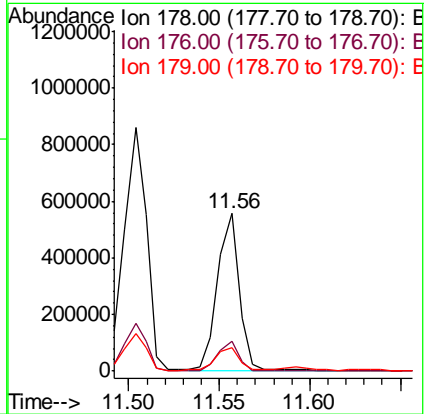
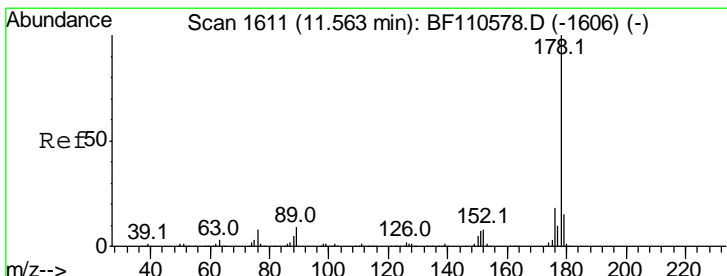
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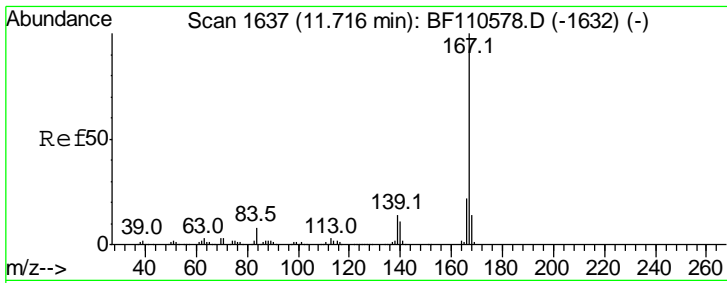


#72
 Anthracene
 Concen: 42.847 ng
 RT: 11.56 min Scan# 1610
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion:178 Resp: 470173

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.2	12.6	18.8





#73
 Carbazole
 Concen: 29.515 ng
 RT: 11.71 min Scan# 1636
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

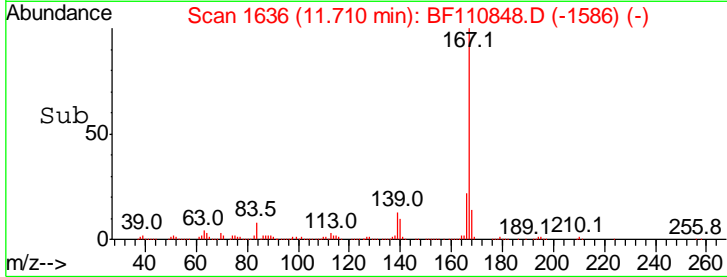
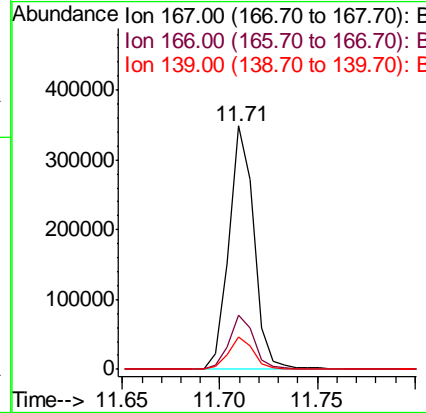
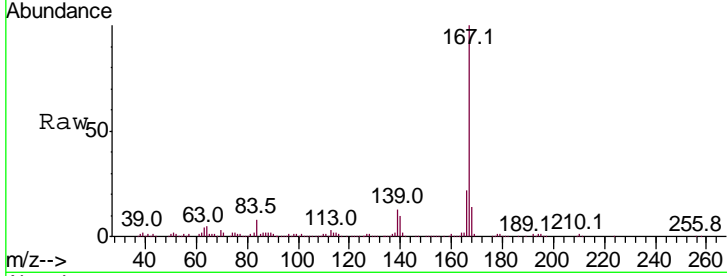
Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

Tgt Ion: 167 Resp: 311035

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.4	10.9	16.3

Manual Integrations
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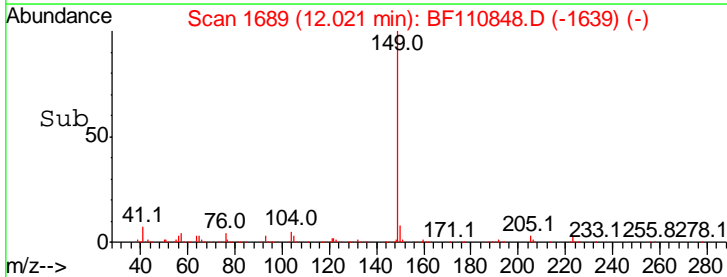
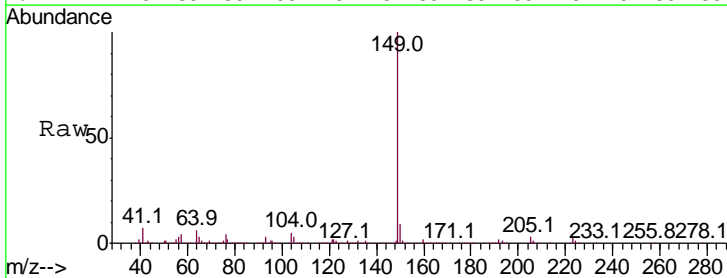
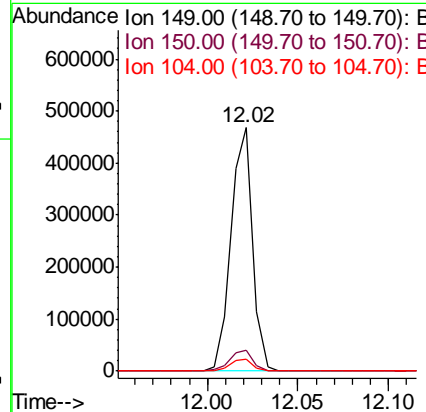
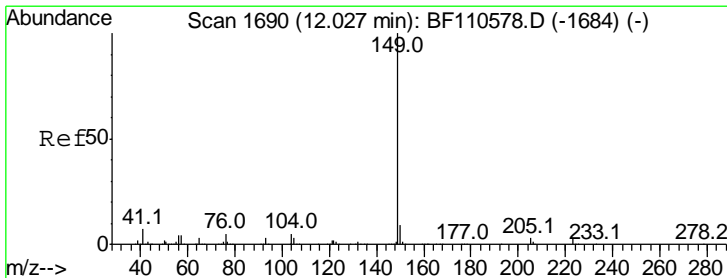
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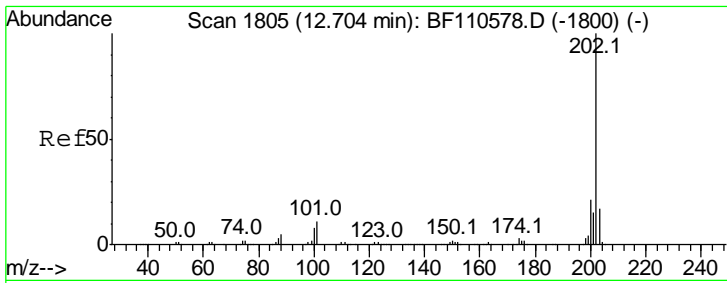


#74
 Di-n-butylphthalate
 Concen: 31.139 ng
 RT: 12.02 min Scan# 1689
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion: 149 Resp: 384816

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.7	11.5
104	4.7	4.2	6.4





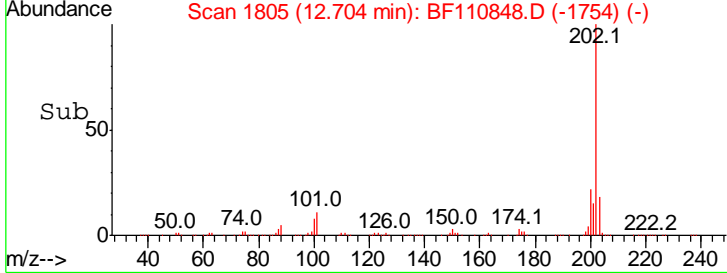
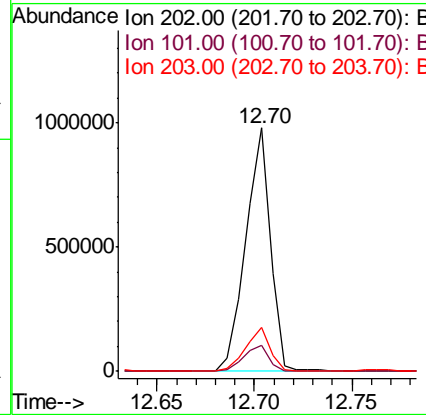
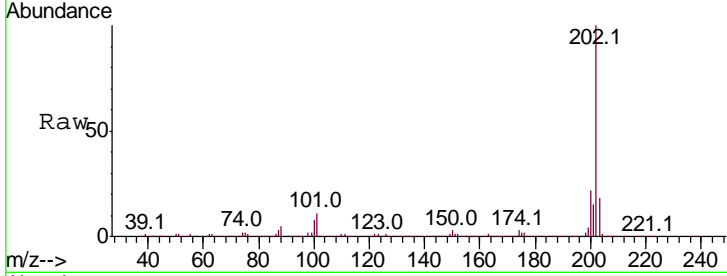
#75
 Fluoranthene
 Concen: 78.940 ng
 RT: 12.70 min Scan# 1805
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
Client Sampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
202	100		
101	10.9	0.0	31.4
203	17.9	0.0	37.7

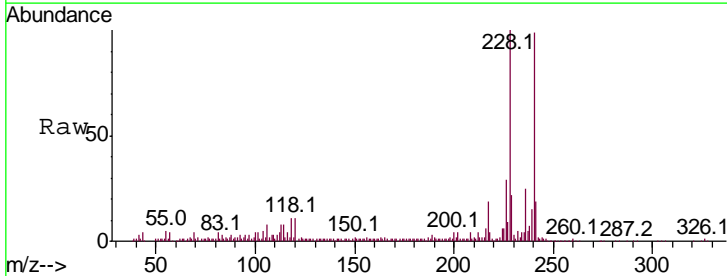
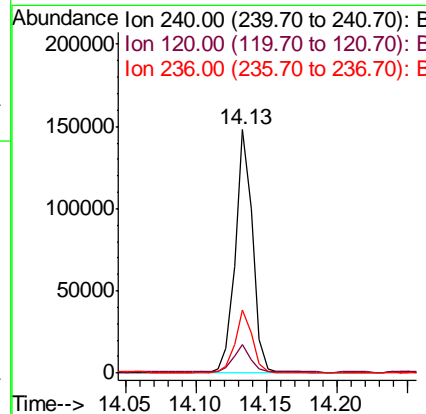
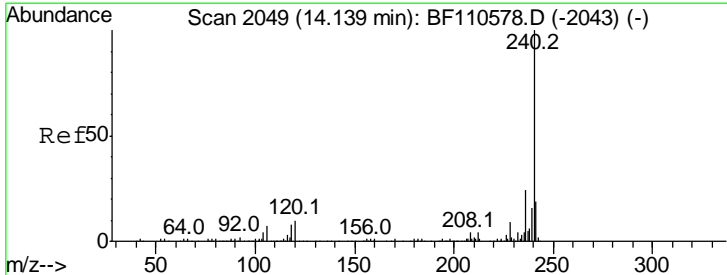
Manual Integrations
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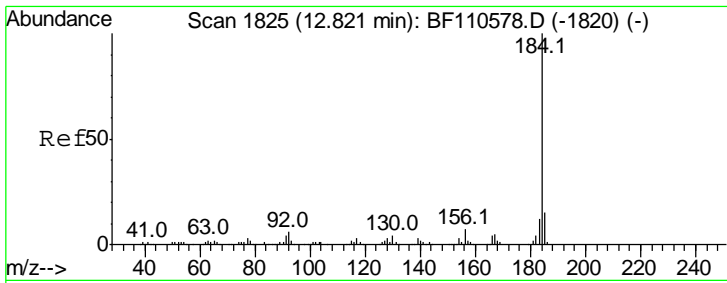
Sohil
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#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.13 min Scan# 2048
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
240	100		
120	11.6	8.3	12.5
236	25.7	21.2	31.8





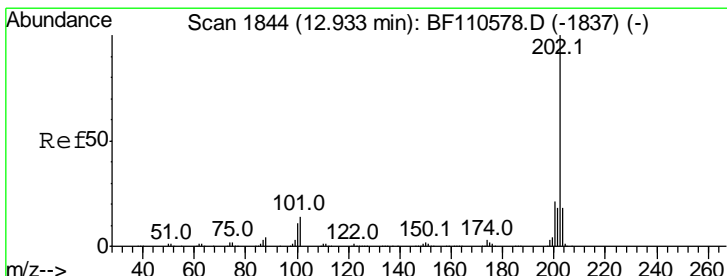
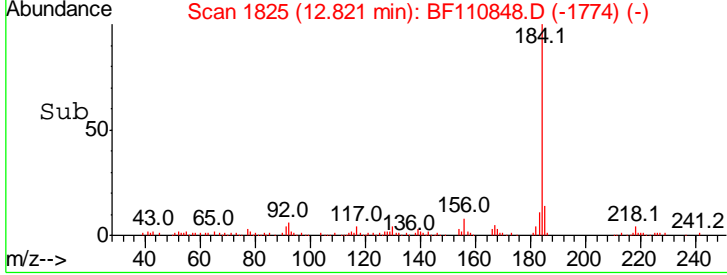
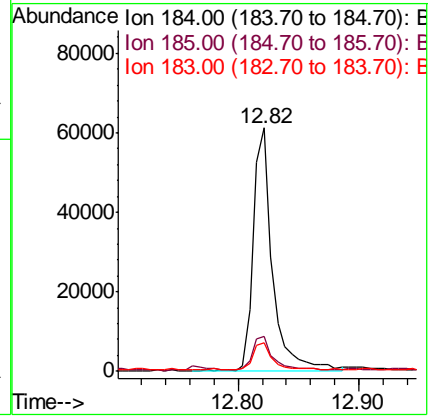
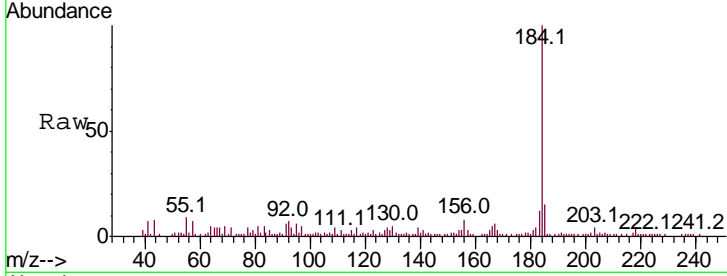
#77
Benzidine
Concen: 20.043 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument : BNA_F
Client Sampled : MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.6	13.4	20.2
183	11.9	9.4	14.2

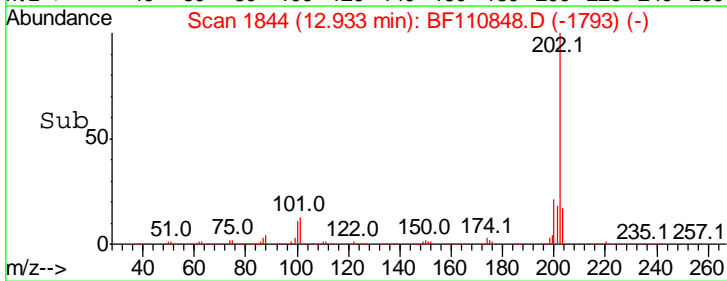
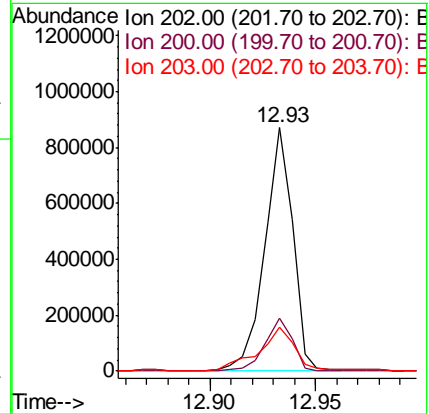
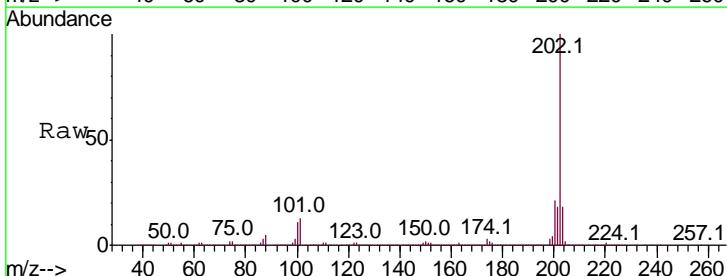
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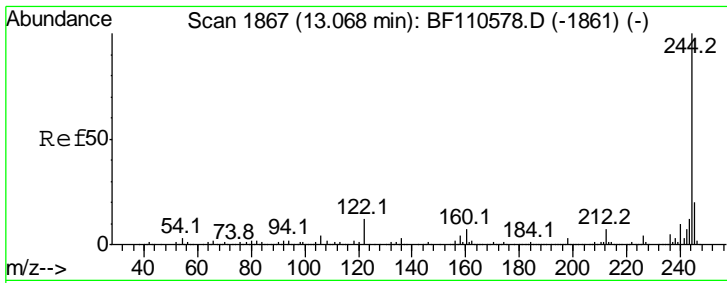
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#78
Pyrene
Concen: 83.188 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
202	100		
200	21.5	17.8	26.6
203	18.0	14.2	21.4





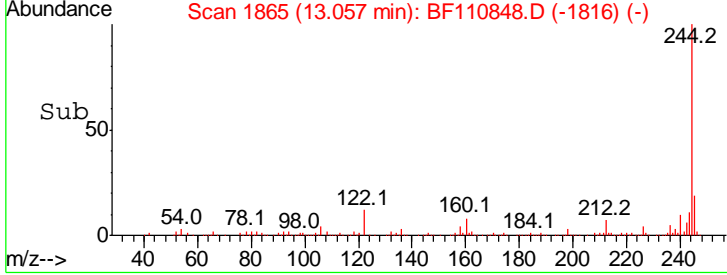
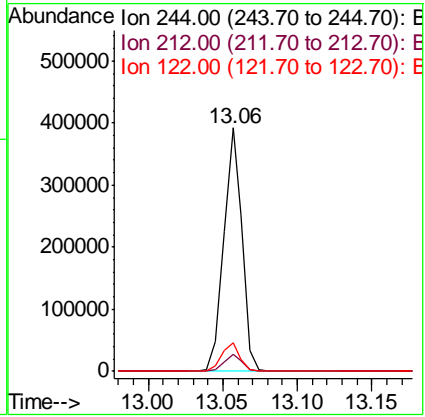
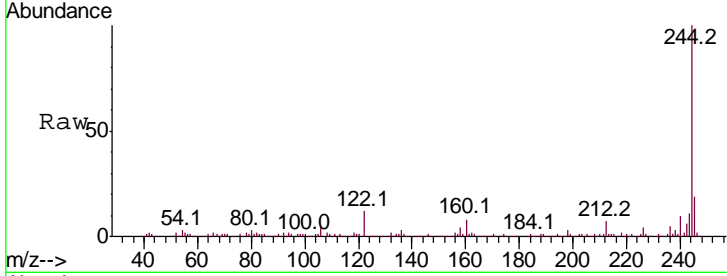
#79
 Terphenyl-d14
 Concen: 50.679 ng
 RT: 13.06 min Scan# 1865
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
Client Sampled :
 MMTW-03(8-10)MSD

Tgt Ion: 244 Resp: 339367

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	11.6	8.7	13.1

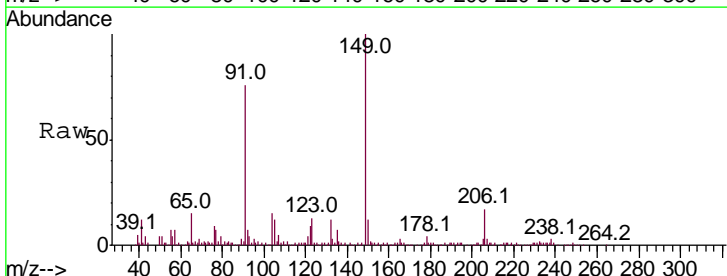
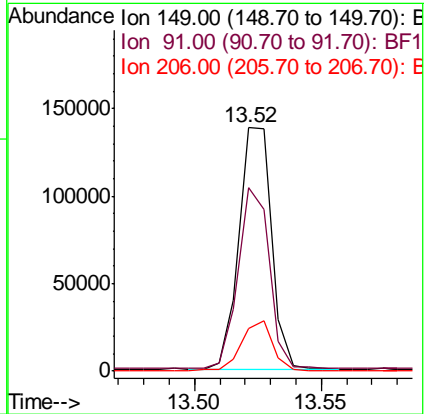
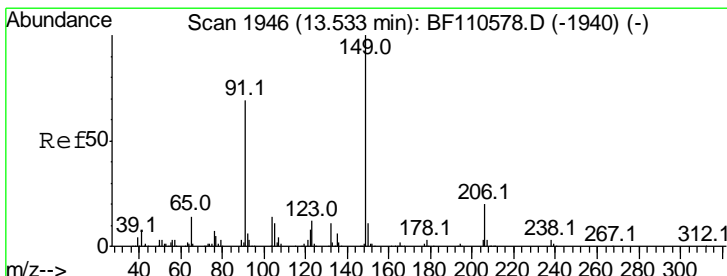
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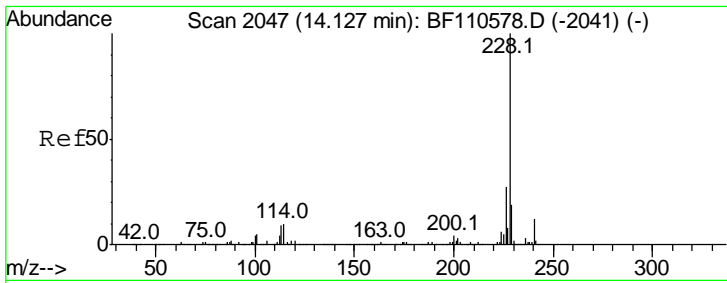


#80
 Butylbenzylphthalate
 Concen: 29.921 ng
 RT: 13.52 min Scan# 1944
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion: 149 Resp: 124355

Ion	Ratio	Lower	Upper
149	100		
91	75.5	57.2	85.8
206	17.5	15.7	23.5





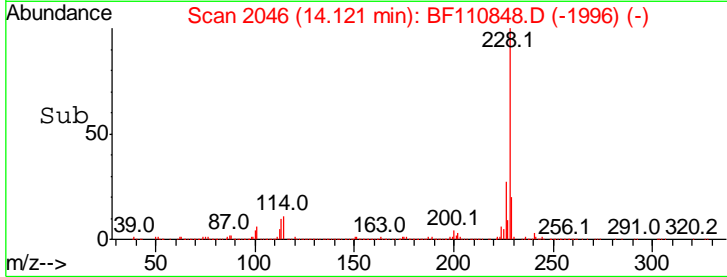
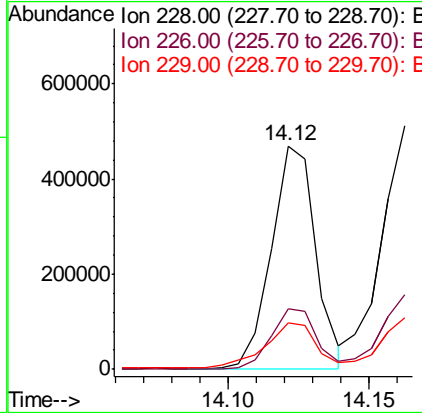
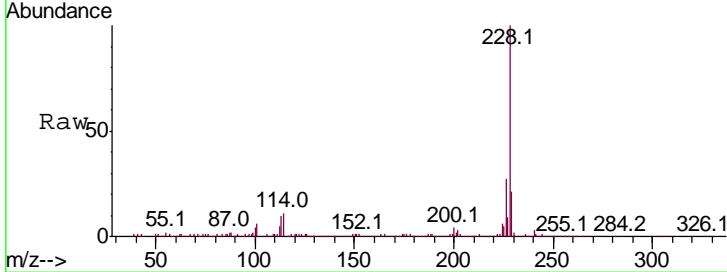
#81
 Benzo(a)anthracene
 Concen: 67.999 ng
 RT: 14.12 min Scan# 2046
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
228	100		
226	27.2	22.1	33.1
229	20.7	15.6	23.4

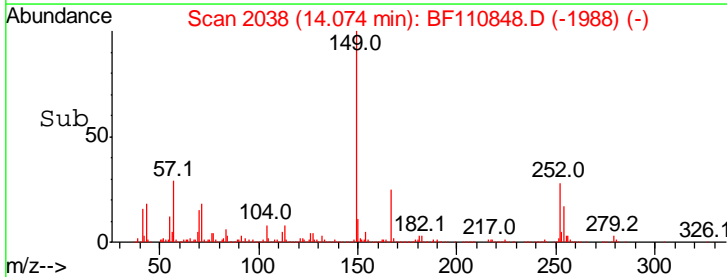
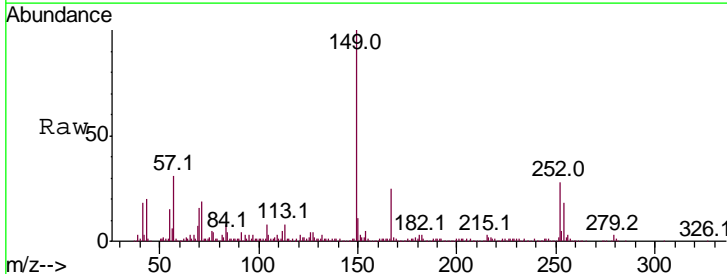
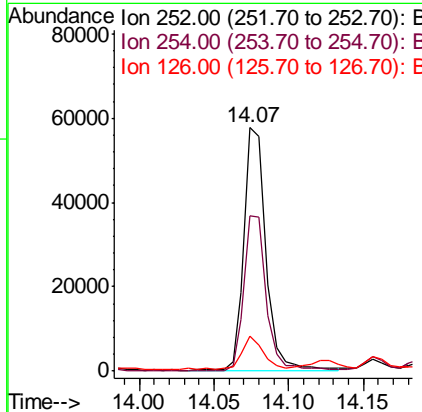
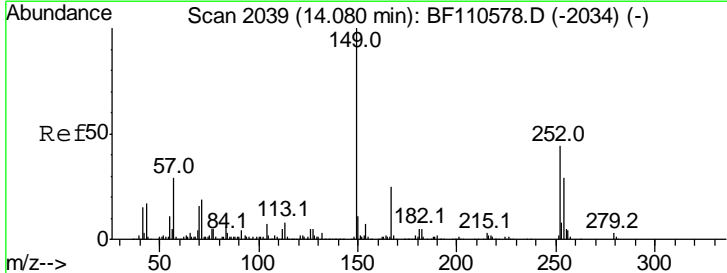
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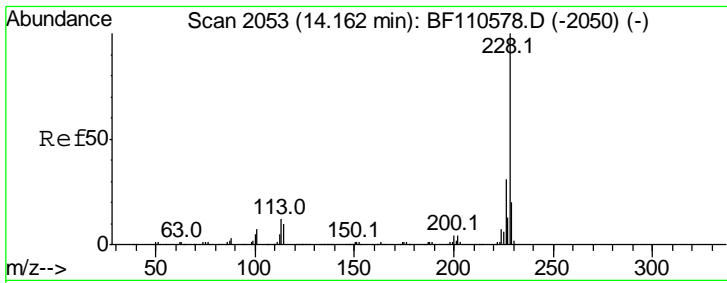
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#82
 3,3'-Dichlorobenzidine
 Concen: 23.921 ng
 RT: 14.07 min Scan# 2038
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
252	100		
254	63.9	51.3	76.9
126	14.6	9.4	14.2#



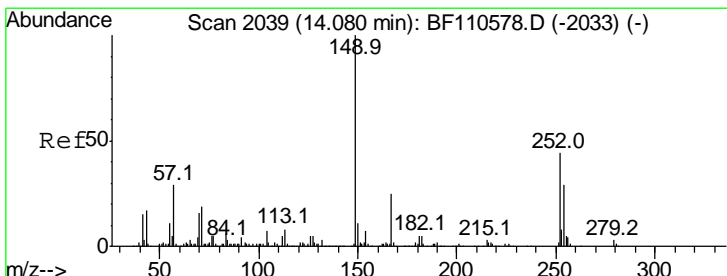
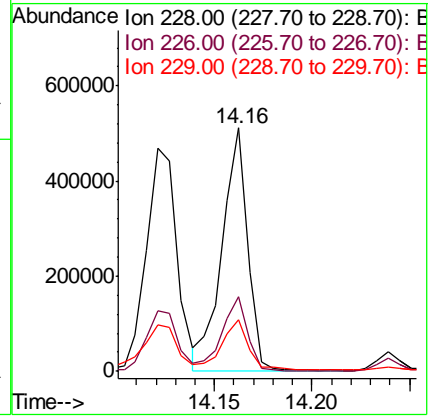
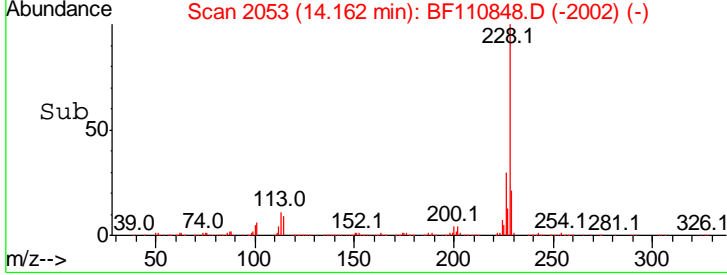
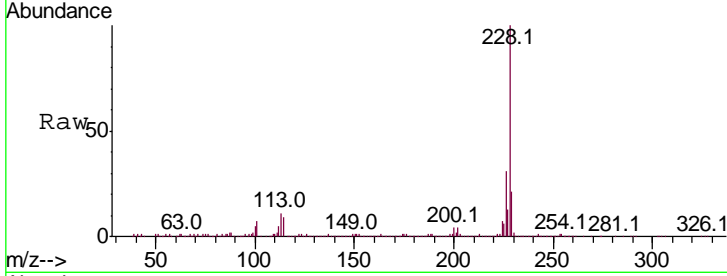


#83
 Chrysene
 Concen: 64.704 ng
 RT: 14.16 min Scan# 2053
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
ClientSampled :
 MMTW-03(8-10)MSD

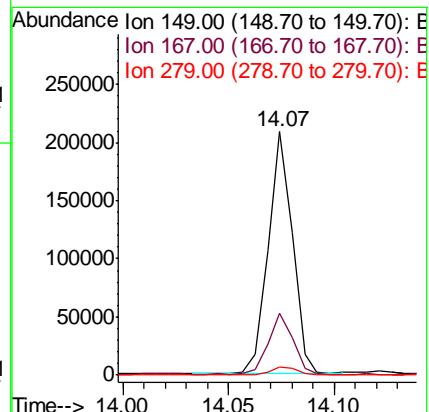
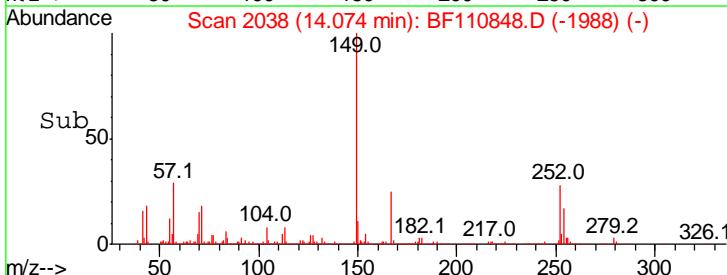
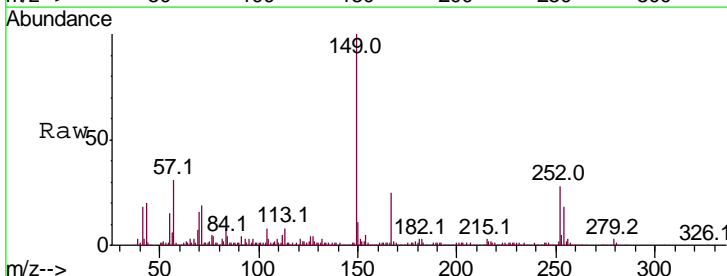
Tgt Ion	Resp	Lower	Upper
228	100		
226	30.7	24.7	37.1
229	21.2	15.9	23.9

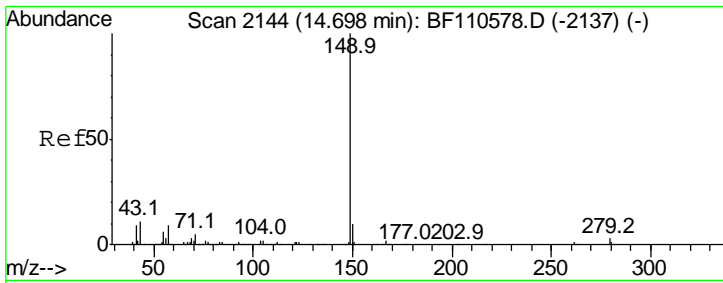
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 32.607 ng
 RT: 14.07 min Scan# 2038
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
149	100		
167	25.3	19.8	29.8
279	3.4	2.7	4.1



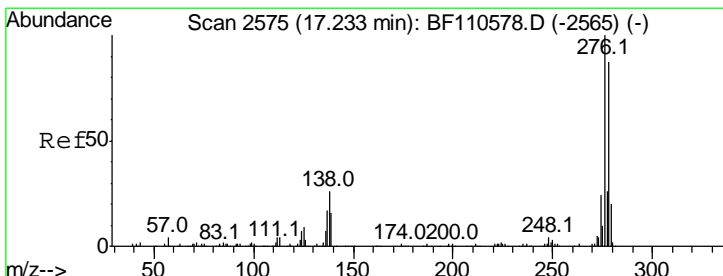
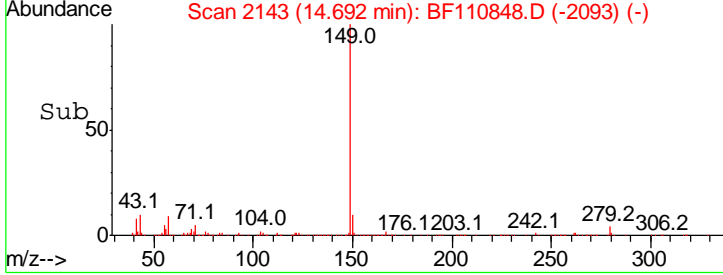
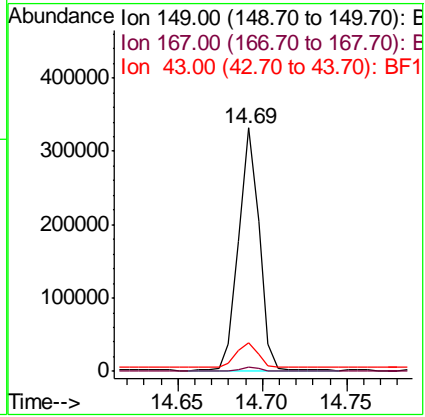
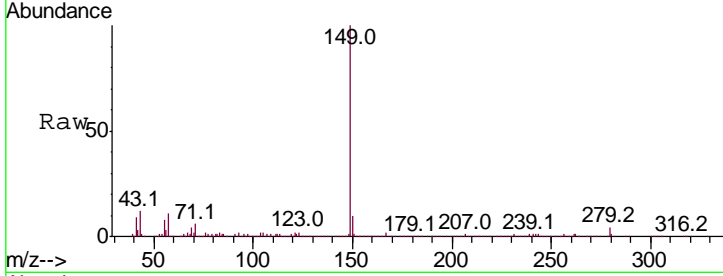


#85
 Di-n-octyl phthalate
 Concen: 36.814 ng
 RT: 14.69 min Scan# 2143
 Delta R.T. -0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

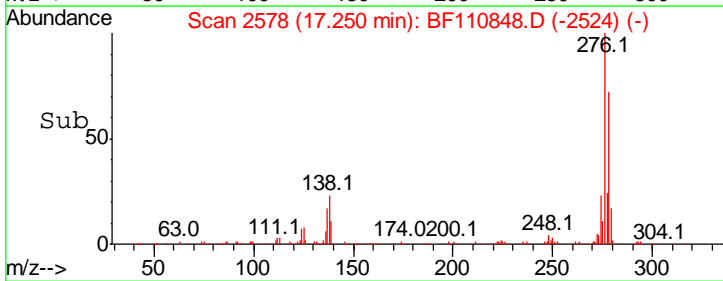
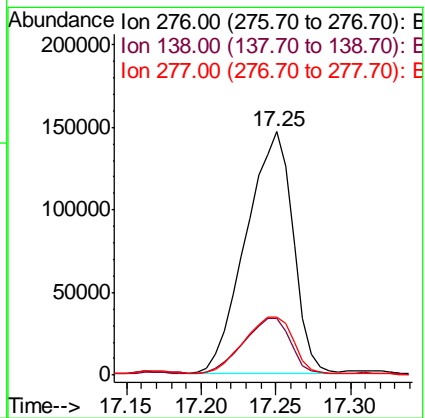
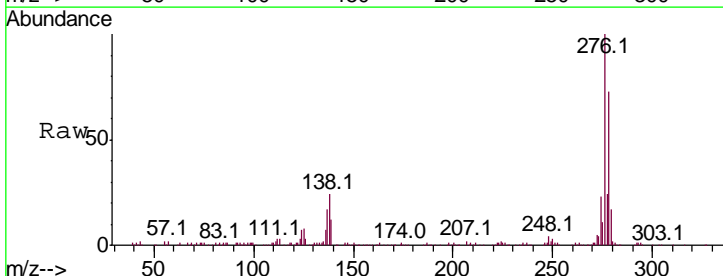
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7#
43	10.8	7.8	11.8

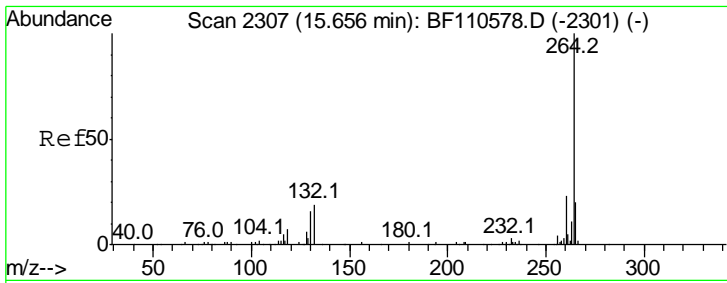
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#86
 Indeno(1,2,3-cd)pyrene
 Concen: 62.175 ng
 RT: 17.25 min Scan# 2578
 Delta R.T. 0.02 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.9	18.5	27.7
277	24.9	20.0	30.0





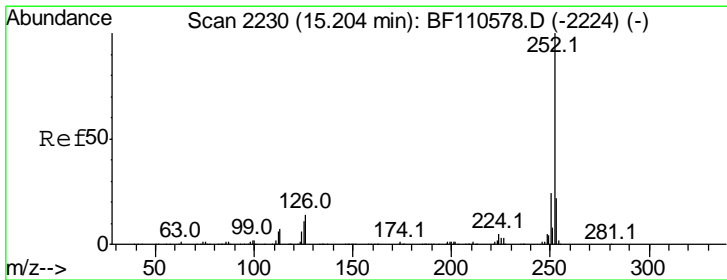
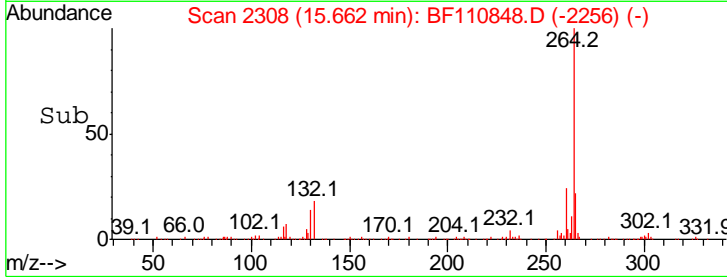
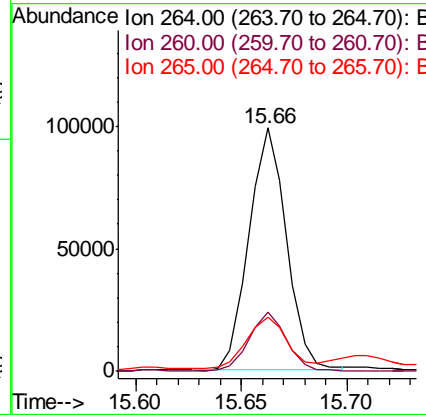
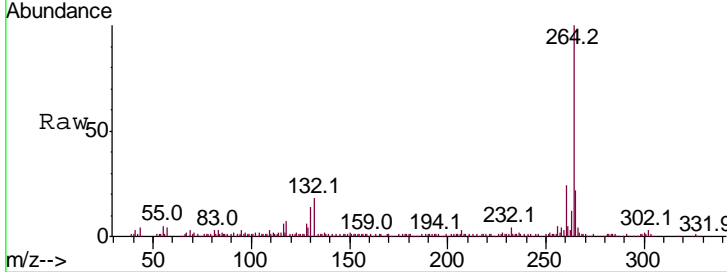
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.66 min Scan# 2308
 Delta R.T. 0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
Client Sampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
264	100		
260	24.4	18.7	28.1
265	22.1	16.7	25.1

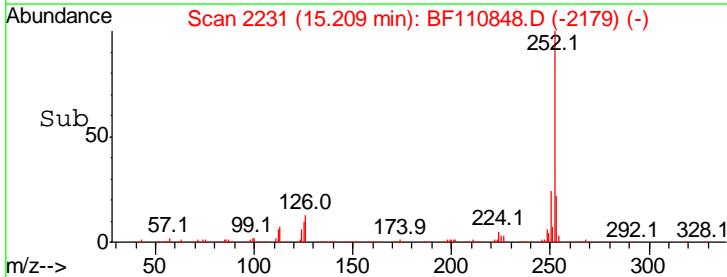
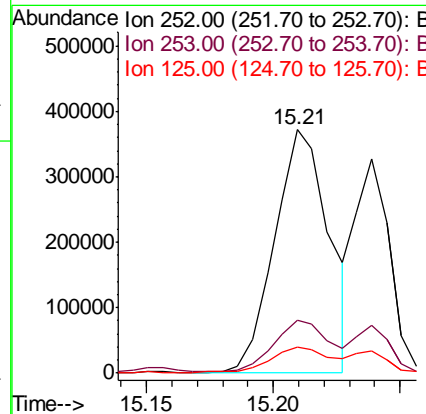
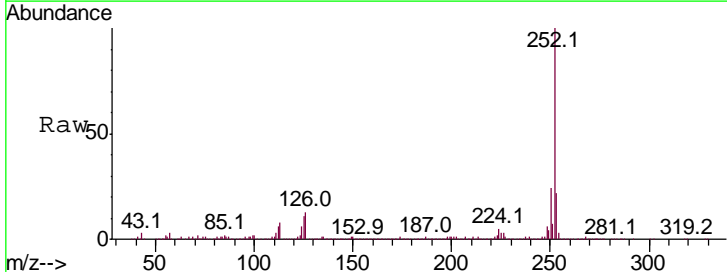
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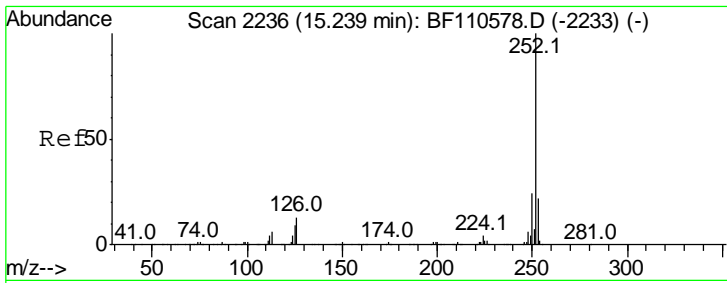
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#88
 Benzo(b)fluoranthene
 Concen: 76.474 ng
 RT: 15.21 min Scan# 2231
 Delta R.T. 0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	10.9	8.2	12.4





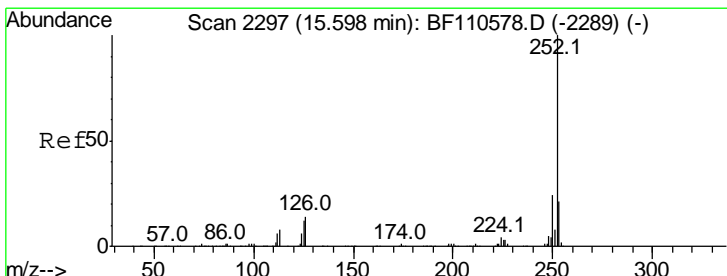
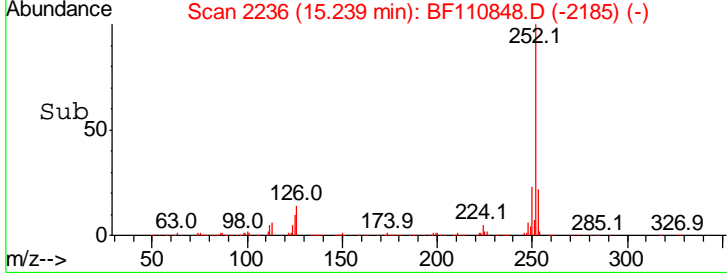
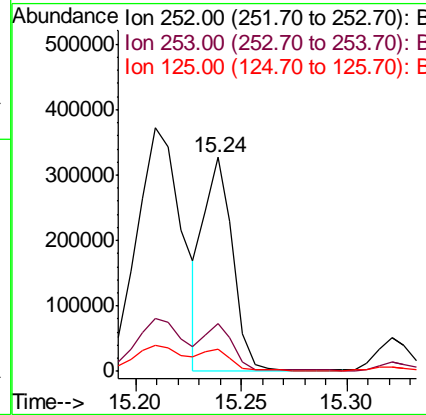
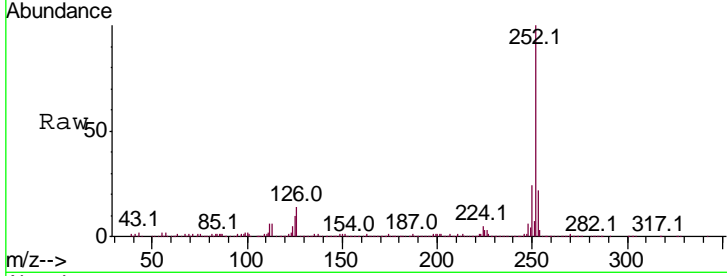
#89
 Benzo(k)fluoranthene
 Concen: 42.887 ng
 RT: 15.24 min Scan# 2236
 Delta R.T. -0.00 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
Client Sampled :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.4	7.4	11.0

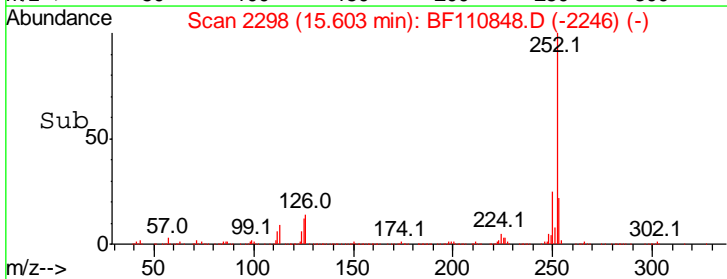
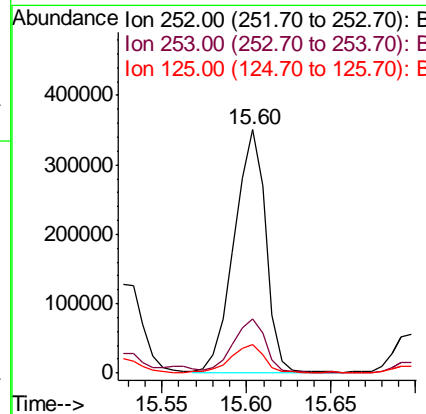
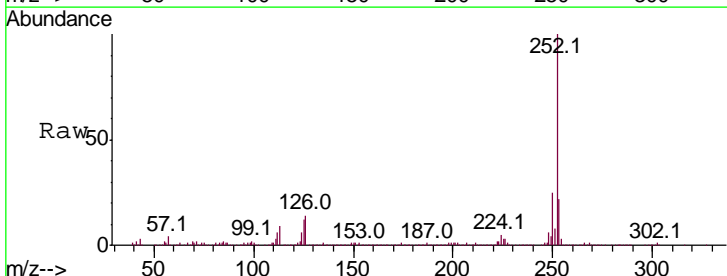
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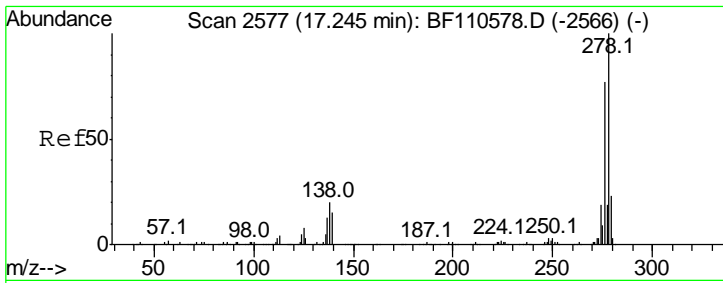
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#90
 Benzo(a)pyrene
 Concen: 68.655 ng
 RT: 15.60 min Scan# 2298
 Delta R.T. 0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	11.9	9.0	13.6





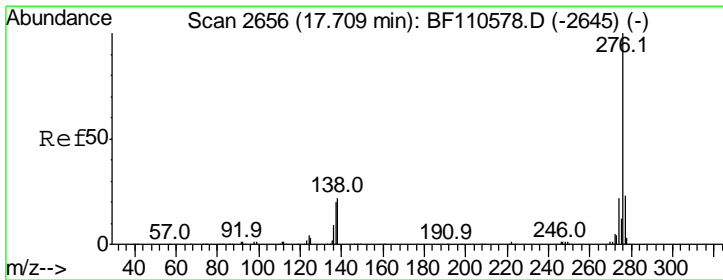
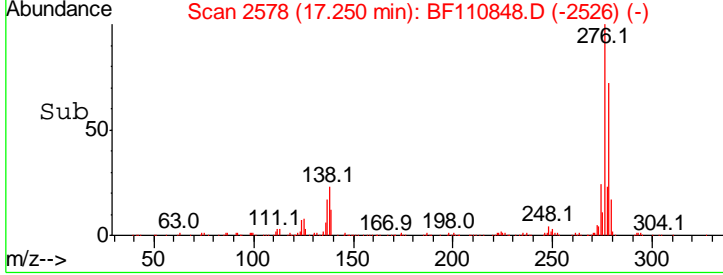
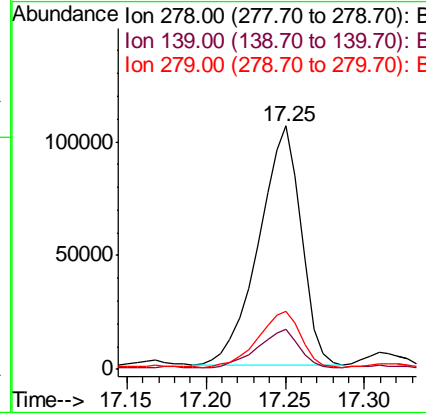
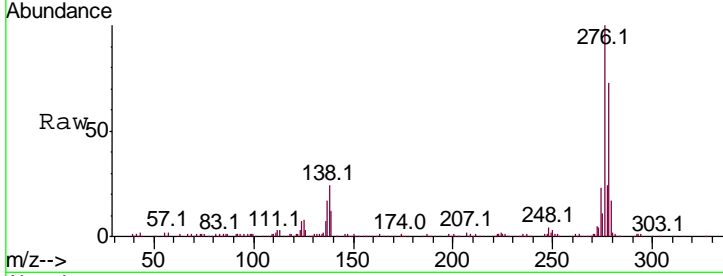
#91
 Dibenzo(a,h)anthracene
 Concen: 34.908 ng
 RT: 17.25 min Scan# 2578
 Delta R.T. 0.01 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Instrument :
 BNA_F
 ClientSampleId :
 MMTW-03(8-10)MSD

Tgt Ion	Resp	Lower	Upper
278	100		
139	16.4	12.7	19.1
279	23.8	19.0	28.4

Manual Integrations
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#92
 Benzo(g,h,i)perylene
 Concen: 49.757 ng
 RT: 17.73 min Scan# 2659
 Delta R.T. 0.02 min
 Lab File: BF110848.D
 Acq: 19 Nov 2018 13:04

Tgt Ion	Resp	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	20.7	16.0	24.0

