

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091117\
 Data File : BF098403.D
 Acq On : 11 Sep 2017 15:27
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 9/12/2017 6:01:51 PM

Quant Time: Sep 11 19:14:09 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 11 17:16:26 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	180971	20.00	ng	0.00
21) Naphthalene-d8	7.95	136	771889	20.00	ng	0.00
38) Acenaphthene-d10	9.70	164	361104	20.00	ng	0.00
63) Phenanthrene-d10	11.18	188	683626	20.00	ng	0.00
75) Chrysene-d12	13.81	240	546943	20.00	ng	0.00
86) Perylene-d12	15.21	264	486599	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.28	112	61796	5.19	ng	0.00
7) Phenol-d6	6.32	99	88004	5.44	ng	0.00
23) Nitrobenzene-d5	7.23	82	71344	5.02	ng	-0.01
41) 2,4,6-Tribromophenol	10.49	330	10074	3.22	ng	0.00
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.76	244	144350	5.50	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.32	88	15709	2.368	ng	# 83
4) n-Nitrosodimethylamine	2.99	42	15793	2.238	ng	# 82
6) Aniline	6.33	93	56372	2.482	ng	# 52
8) 2-Chlorophenol	6.46	128	36006	2.870	ng	93
9) Benzaldehyde	6.22	77	27631	2.699	ng	92
10) Phenol	6.33	94	51264	2.711	ng	# 17
11) bis(2-Chloroethyl)ether	6.40	93	36032	2.525	ng	89
12) 1,3-Dichlorobenzene	6.60	146	36807	2.727	ng	# 92
13) 1,4-Dichlorobenzene	6.68	146	38975	2.839	ng	# 93
14) 1,2-Dichlorobenzene	6.83	146	36121	2.854	ng	96
15) Benzyl Alcohol	6.82	79	30597	2.528	ng	87
16) 2,2'-oxybis(1-Chloropropan	6.95	45	64826	3.376	ng	67
17) 2-Methylphenol	6.94	107	30005	2.714	ng	# 88
18) Hexachloroethane	7.17	117	13713	2.548	ng	86
19) n-Nitroso-di-n-propylamine	7.07	70	28254	2.553	ng	# 88
20) 3+4-Methylphenols	7.10	107	39699	2.940	ng	# 70
22) Acetophenone	7.08	105	57143	2.802	ng	# 96
24) Nitrobenzene	7.25	77	42024	2.656	ng	93
25) Isophorone	7.49	82	74442	2.520	ng	98
26) 2-Nitrophenol	7.57	139	11930	2.259	ng	# 69
27) 2,4-Dimethylphenol	7.62	122	33560	2.724	ng	98
28) bis(2-Chloroethoxy)methane	7.70	93	45805	2.358	ng	98
29) 2,4-Dichlorophenol	7.83	162	24223	2.368	ng	91
30) 1,2,4-Trichlorobenzene	7.89	180	30356	2.677	ng	97
31) Naphthalene	7.97	128	114275	2.852	ng	99
33) 4-Chloroaniline	8.03	127	41870	2.477	ng	95
34) Hexachlorobutadiene	8.09	225	15837	2.392	ng	94
35) Caprolactam	8.36	113	7977	2.294	ng	# 57
36) 4-Chloro-3-methylphenol	8.52	107	32418	2.467	ng	85
37) 2-Methylnaphthalene	8.66	142	66570	2.710	ng	95
39) 1,2,4,5-Tetrachlorobenzene	8.83	216	31859	2.875	ng	99
43) 2,4,5-Trichlorophenol	9.00	196	16429	2.226	ng	# 90
45) 1,1'-Biphenyl	9.12	154	96438	2.929	ng	94
46) 2-Chloronaphthalene	9.15	162	66729	2.743	ng	# 89

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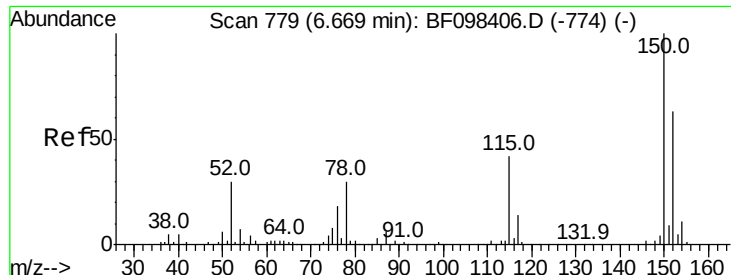
Manual Integrations
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Sohil
 9/12/2017 6:01:51 PM

Quant Time: Sep 11 19:14:09 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Nitroaniline	9.25	65	19325	2.369	nq	# 82
48) Acenaphthylene	9.56	152	100067	2.619	nq	97
49) Dimethylphthalate	9.42	163	78513	2.974	nq	98
50) 2,6-Dinitrotoluene	9.49	165	13186	2.503	nq	# 36
51) Acenaphthene	9.73	154	65724	2.727	nq	98
52) 3-Nitroaniline	9.66	138	16676	2.453	nq	89
54) Dibenzofuran	9.90	168	89318	2.766	nq	97
56) 2,4-Dinitrotoluene	9.90	165	16442	2.487	nq	# 22
57) Fluorene	10.25	166	72671	2.910	nq	96
59) Diethylphthalate	10.12	149	75288	2.728	nq	97
60) 4-Chlorophenyl-phenylether	10.24	204	33527	2.890	nq	91
61) 4-Nitroaniline	10.27	138	16682	2.582	nq	80
62) Azobenzene	10.40	77	83396	2.543	nq	96
65) n-Nitrosodiphenylamine	10.36	169	62611	2.690	nq	99
66) 4-Bromophenyl-phenylether	10.73	248	17568	2.475	nq	96
67) Hexachlorobenzene	10.79	284	18157	2.509	nq	# 74
68) Atrazine	10.89	200	18406	2.981	nq	93
70) Phenanthrene	11.20	178	107490	2.951	nq	99
71) Anthracene	11.26	178	109281	2.958	nq	98
72) Carbazole	11.42	167	101308	2.889	nq	99
73) Di-n-butylphthalate	11.75	149	112261	2.779	nq	99
74) Fluoranthene	12.39	202	105208	2.767	nq	99
77) Pyrene	12.62	202	113914	2.546	nq	98
79) Butylbenzylphthalate	13.24	149	39571	2.307	nq	# 78
80) Benzo(a)anthracene	13.80	228	92640	2.826	nq	99
81) 3,3'-Dichlorobenzidine	13.77	252	31381	2.837	nq	96
82) Chrysene	13.83	228	91831	2.816	nq	97
83) Bis(2-ethylhexyl)phthalate	13.80	149	61179	3.219	nq	99
84) Di-n-octyl phthalate	14.40	149	95160	2.878	nq	# 93
85) Indeno(1,2,3-cd)pyrene	16.54	276	67352	2.808	nq	99
87) Benzo(b)fluoranthene	14.82	252	76555	2.496	nq	97
88) Benzo(k)fluoranthene	14.84	252	79604	2.762	nq	97
89) Benzo(a)pyrene	15.15	252	72155	2.657	nq	98
90) Dibenzo(a,h)anthracene	16.56	278	53568	2.423	nq	99
91) Benzo(a,h,i)perylene	16.95	276	53506	2.320	nq	98

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



#1

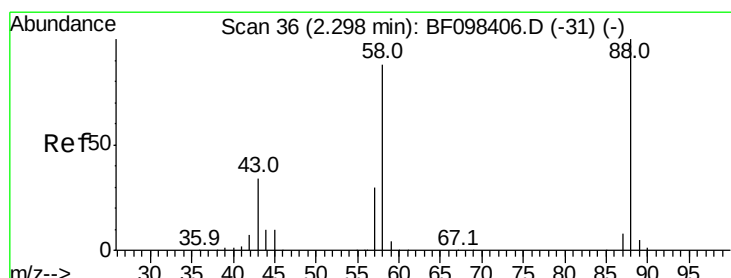
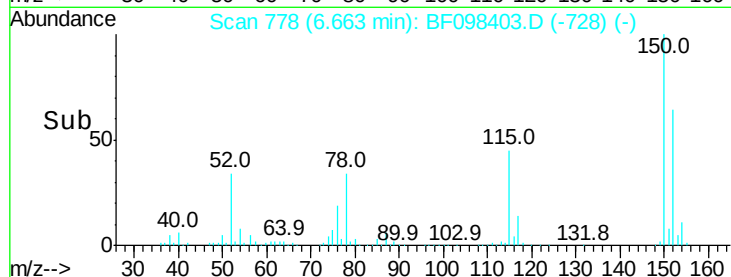
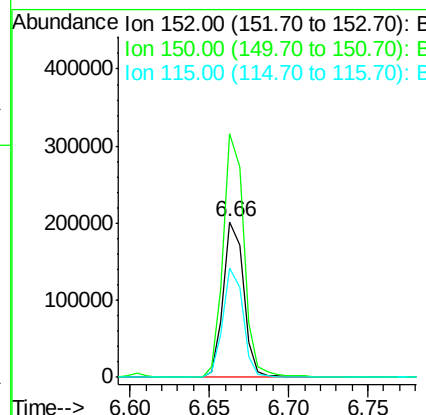
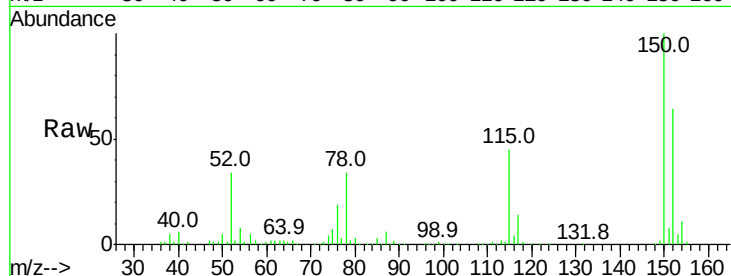
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.6	126.2	189.2
115	70.1	52.2	78.2

Manual Integrations
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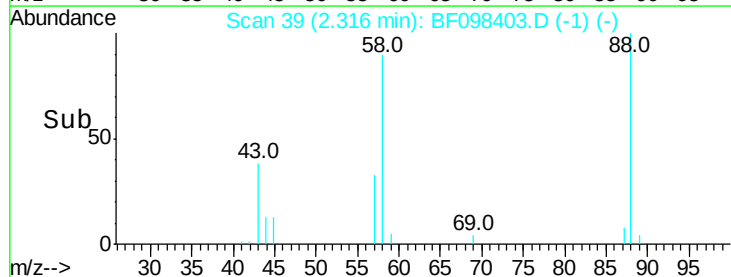
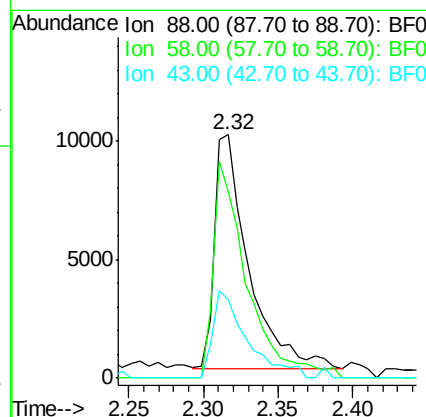
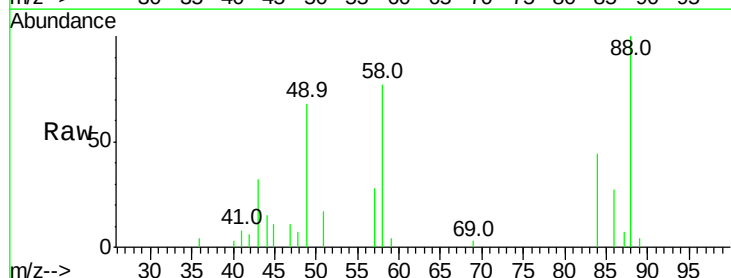
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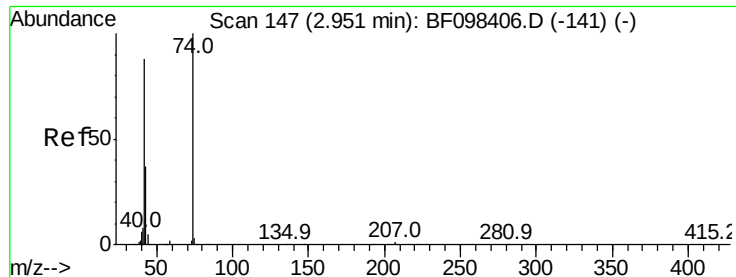


#2

1,4-Dioxane
Concen: 2.368 ng
RT: 2.32 min Scan# 39
Delta R.T. 0.02 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	91.7	61.4	92.0
43	37.5	23.4	35.0





#4

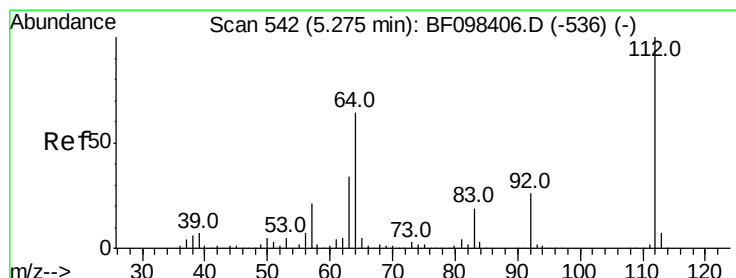
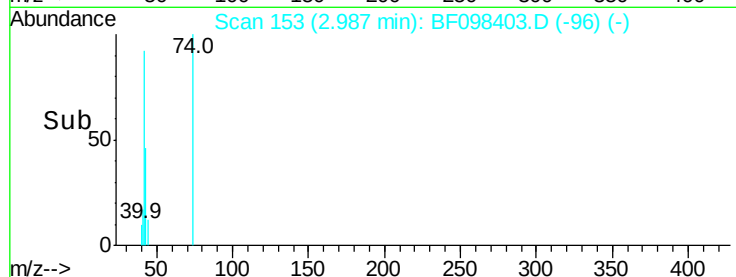
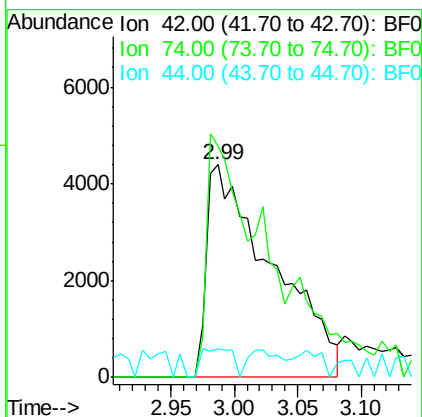
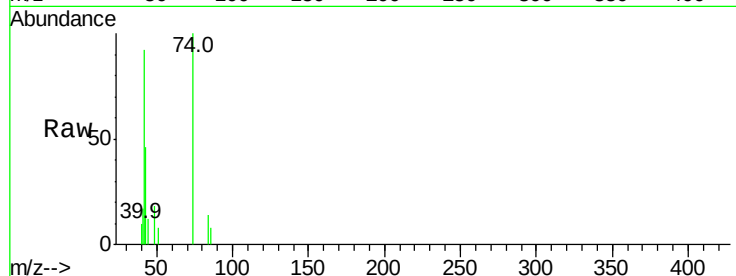
n-Nitrosodimethylamine
 Concen: 2.238 ng
 RT: 2.99 min Scan# 153
 Delta R.T. 0.04 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
42	100		
74	108.9	103.9	155.9
44	13.6	5.7	8.5#

Manual Integrations
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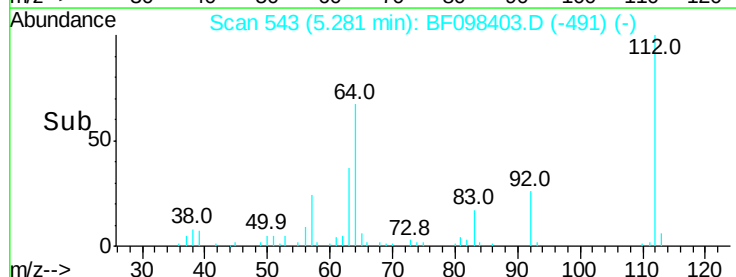
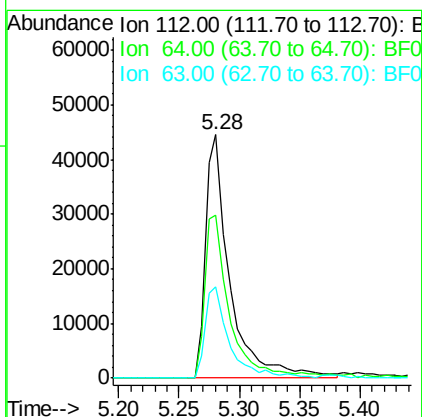
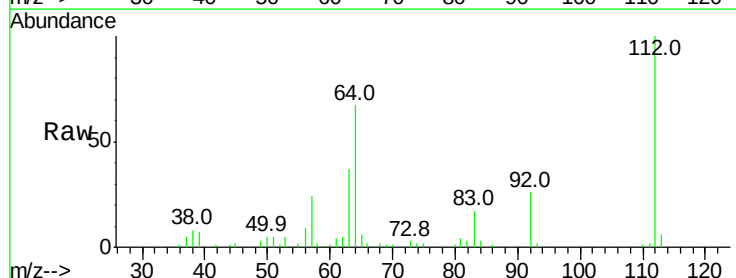
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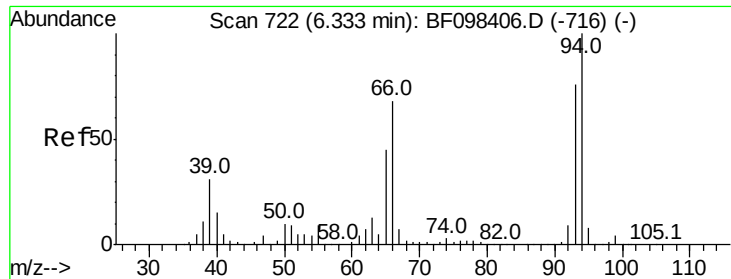


#5

2-Fluorophenol
 Concen: 5.194 ng
 RT: 5.28 min Scan# 543
 Delta R.T. 0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.0	46.0	69.0
63	37.4	23.4	35.0#





#6

Aniline

Concen: 2.482 ng

RT: 6.33 min Scan# 721

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

ClientSampleId :

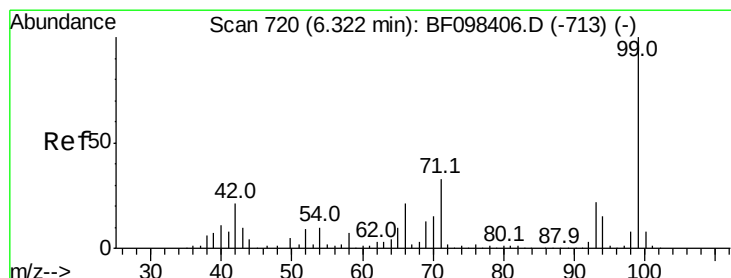
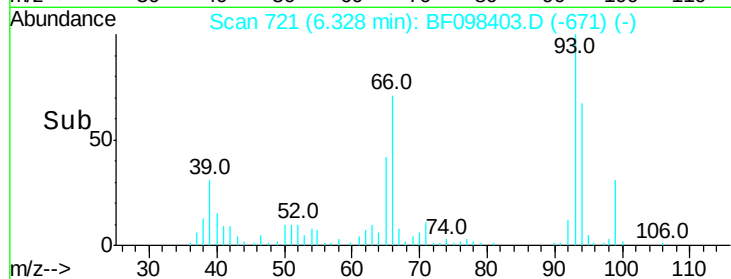
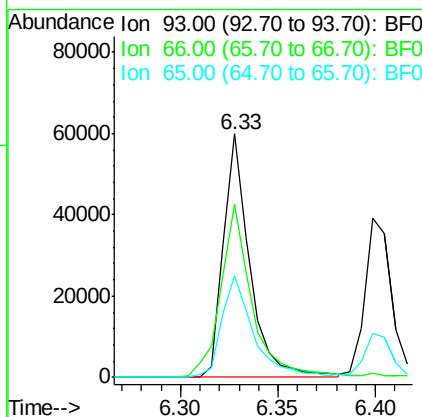
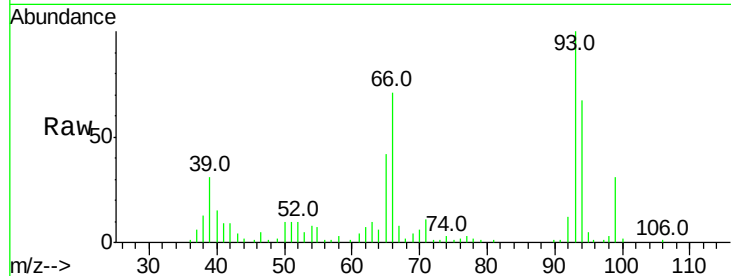
SSTDICC2.5

Tot Ion:	93	Resp:	56372
Ion Ratio	Lower	Upper	
93	100		
66	71.2	32.9	49.3#
65	41.7	16.0	24.0#

Manual Integrations
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#7

Phenol-d6

Concen: 5.444 ng

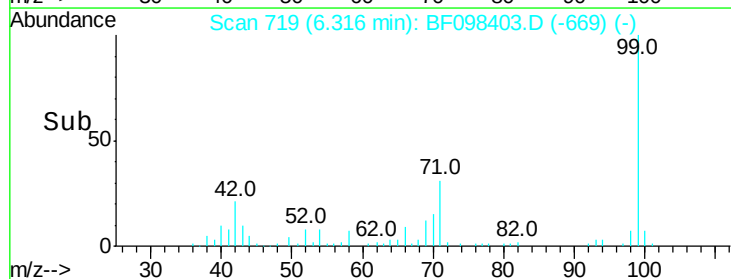
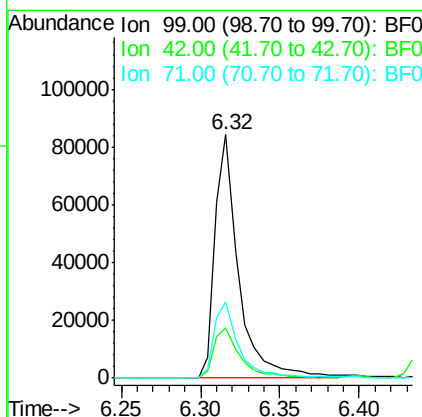
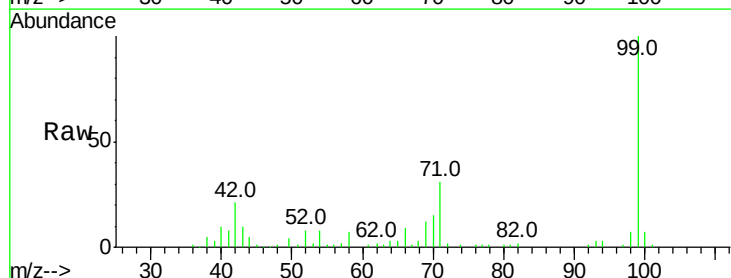
RT: 6.32 min Scan# 719

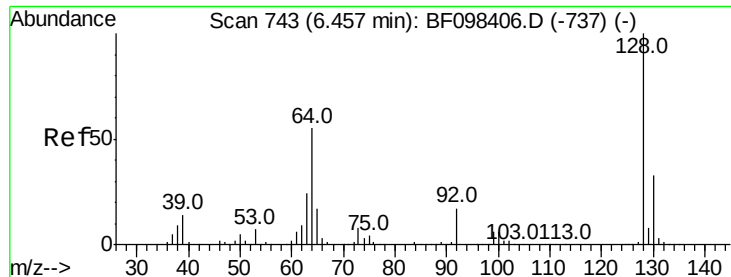
Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Tgt Ion:	99	Resp:	88004
Ion Ratio	Lower	Upper	
99	100		
42	20.6	13.5	20.3#
71	31.2	24.5	36.7





#8

2-Chlorophenol

Concen: 2.870 ng

RT: 6.46 min Scan# 743

Delta R.T. 0.00 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

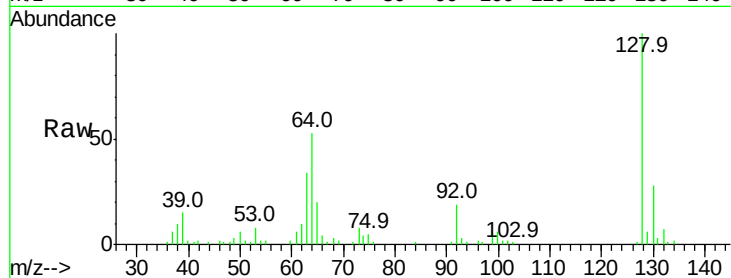
ClientSampled :

SSTDICC2.5

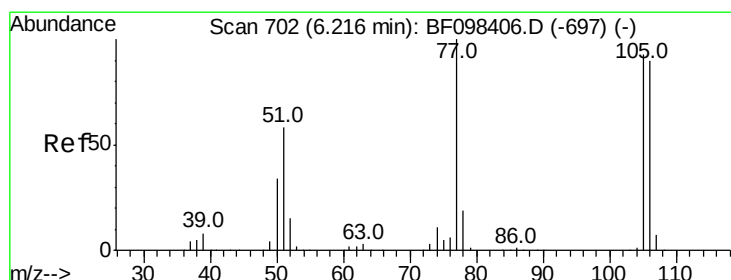
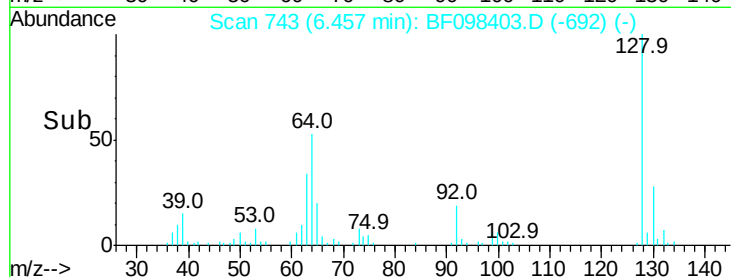
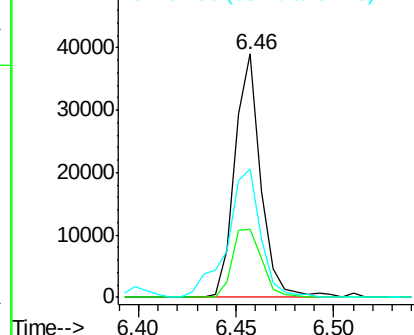
Tot Ion:	128	Resp:	36006
Ion Ratio	Lower	Upper	
128	100		
130	28.2	12.9	52.9
64	52.6	28.4	68.4

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): B



#9

Benzaldehyde

Concen: 2.699 ng

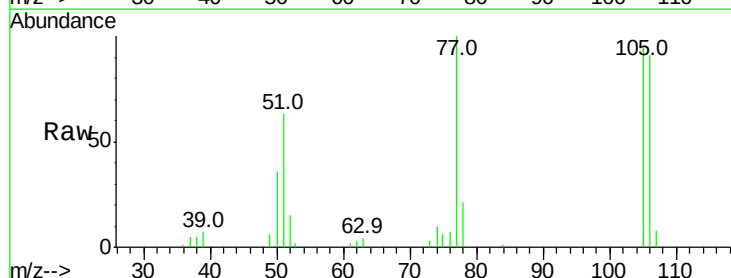
RT: 6.22 min Scan# 702

Delta R.T. 0.00 min

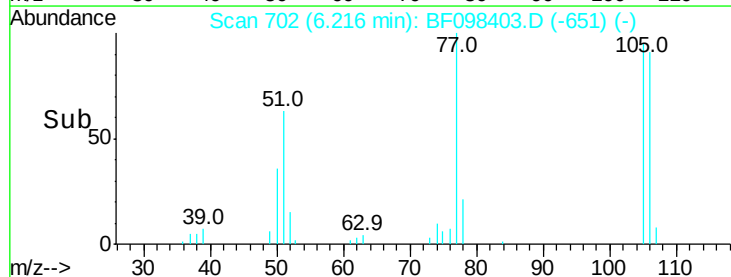
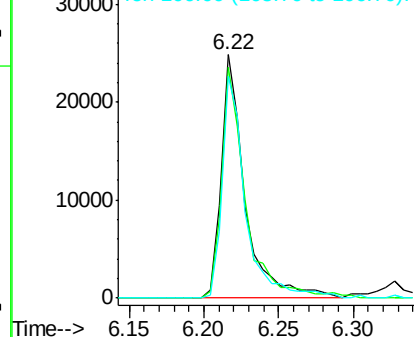
Lab File: BF098403.D

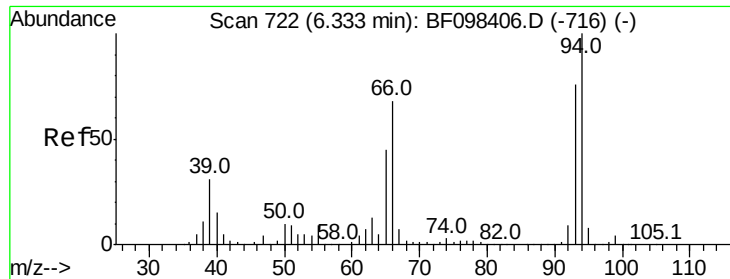
Acq: 11 Sep 2017 15:27

Tgt Ion:	77	Resp:	27631
Ion Ratio	Lower	Upper	
77	100		
105	95.0	83.8	123.8
106	90.9	79.1	119.1



Abundance Ion 77.00 (76.70 to 77.70): BFO
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 2.711 ng

RT: 6.33 min Scan# 721

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

ClientSampled :

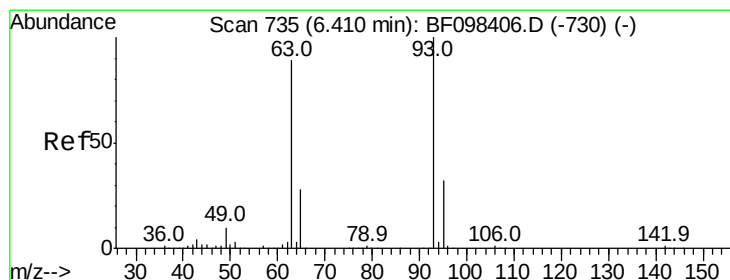
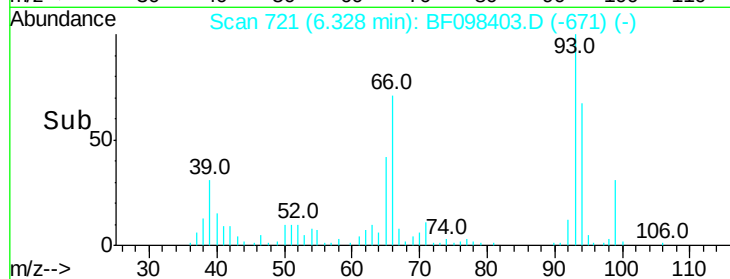
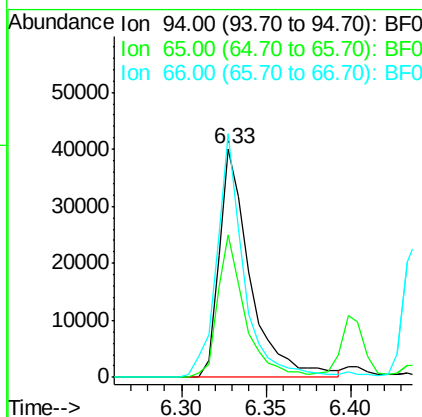
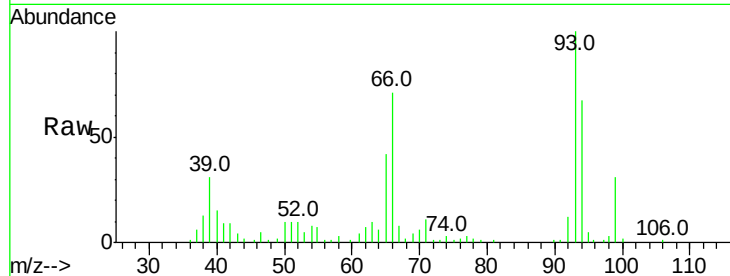
SSTDICC2.5

Tot Ion:	94	Resp:	51264
Ion Ratio	Lower	Upper	
94	100		
65	62.3	9.9	49.9#
66	106.4	23.1	63.1#

Manual Integrations
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#11

bis(2-Chloroethyl)ether

Concen: 2.525 ng

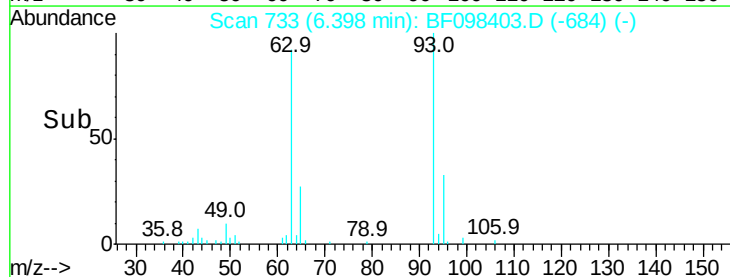
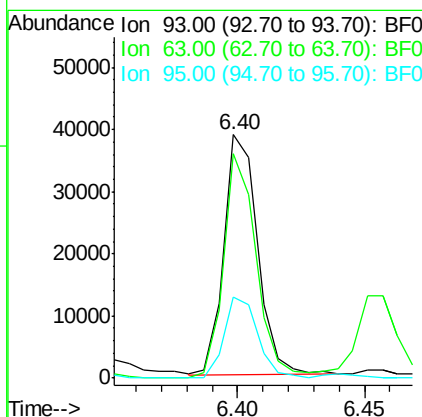
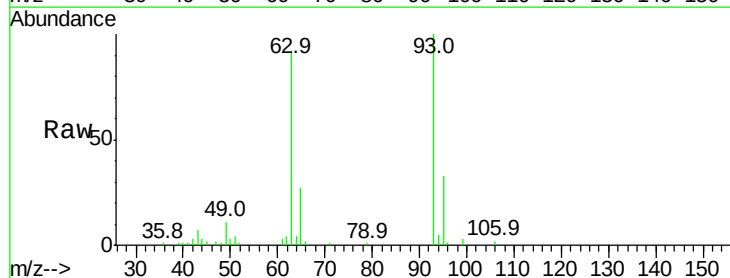
RT: 6.40 min Scan# 733

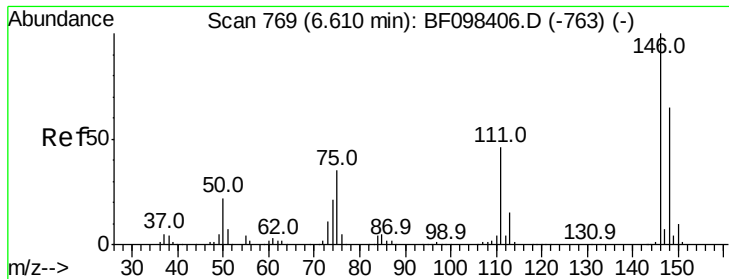
Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Tgt Ion:	93	Resp:	36032
Ion Ratio	Lower	Upper	
93	100		
63	92.2	59.2	99.2
95	33.3	12.8	52.8





#12

1,3-Dichlorobenzene

Concen: 2.727 ng

RT: 6.60 min Scan# 768

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

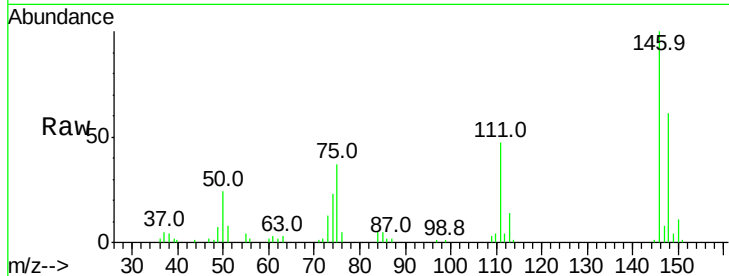
ClientSampleId :

SSTDICC2.5

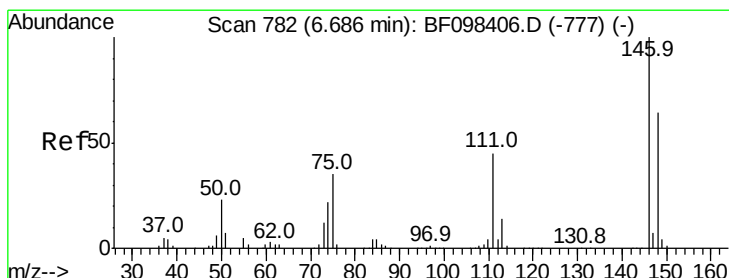
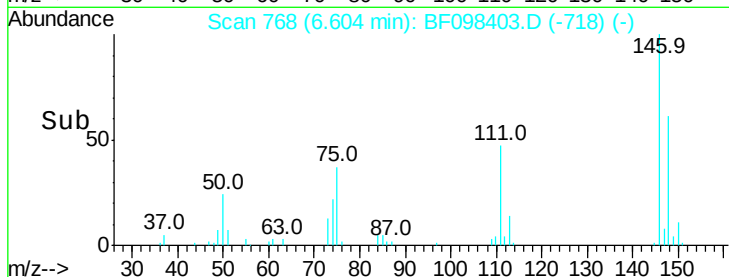
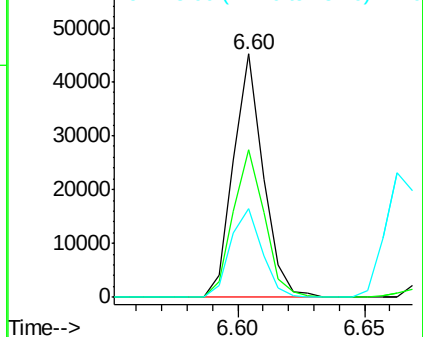
Tot Ion:	146	Resp:	36807
Ion Ratio	Lower	Upper	
146	100		
148	60.7	51.8	77.6
75	36.7	23.1	34.7#

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Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): BF0



#13

1,4-Dichlorobenzene

Concen: 2.839 ng

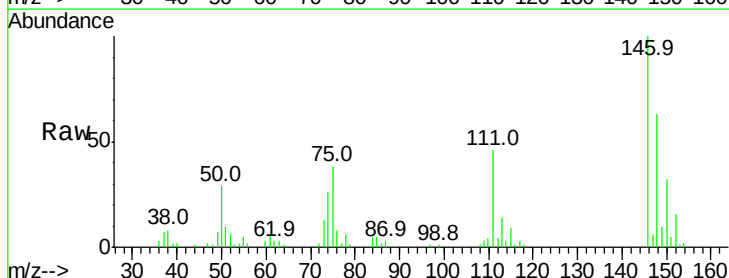
RT: 6.68 min Scan# 781

Delta R.T. -0.01 min

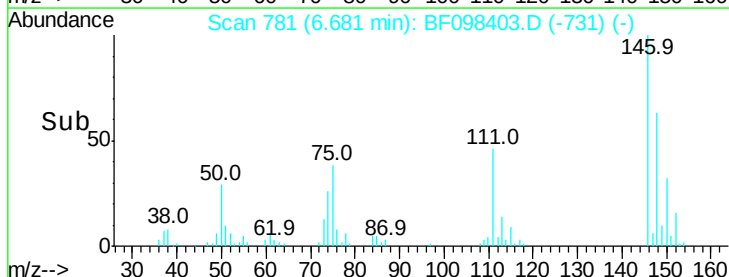
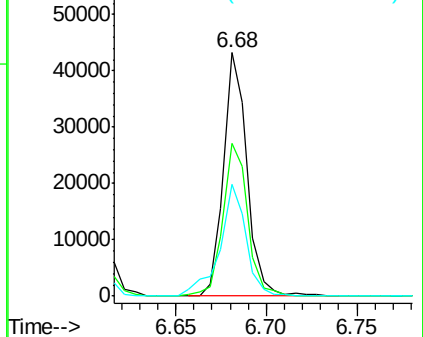
Lab File: BF098403.D

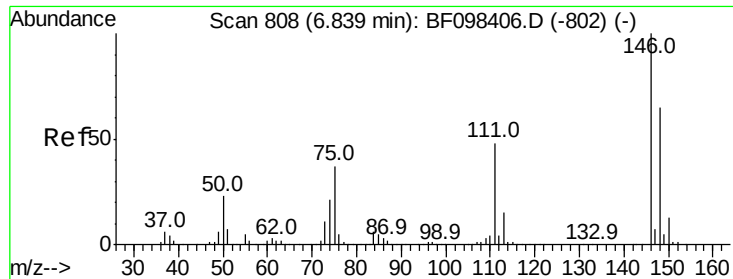
Acq: 11 Sep 2017 15:27

Tgt Ion:	146	Resp:	38975
Ion Ratio	Lower	Upper	
146	100		
148	62.6	52.2	78.2
111	45.8	30.3	45.5#



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E





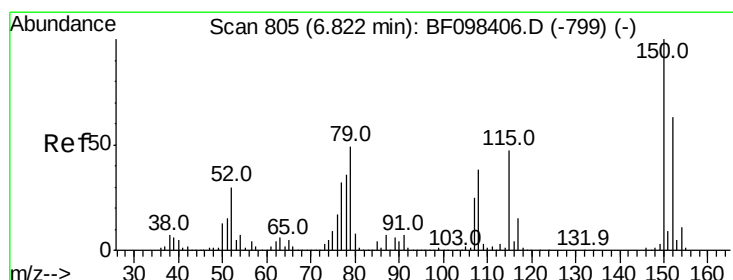
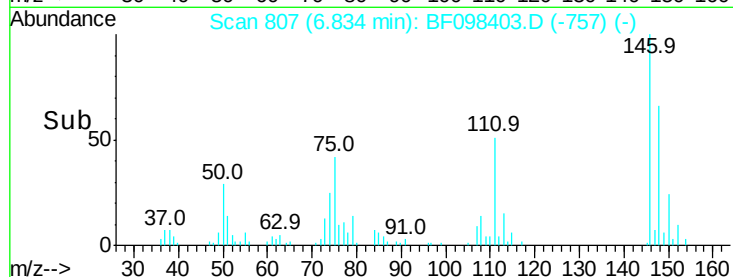
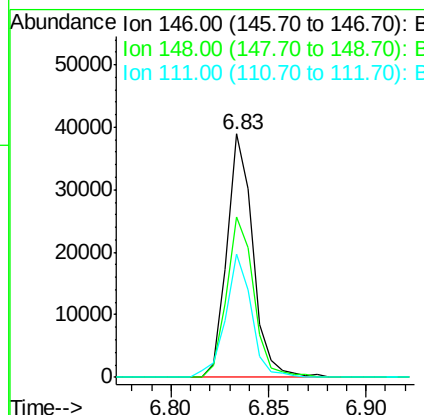
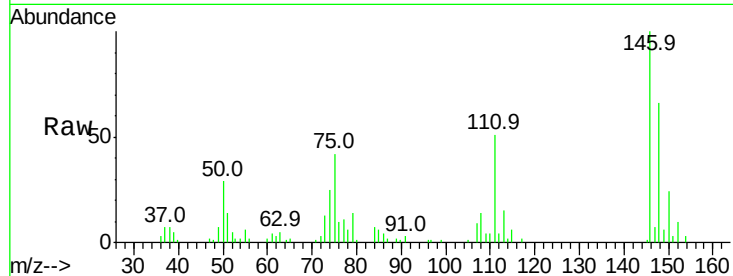
#14
1,2-Dichlorobenzene
Concen: 2.854 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.4	75.6
111	50.8	38.2	57.4

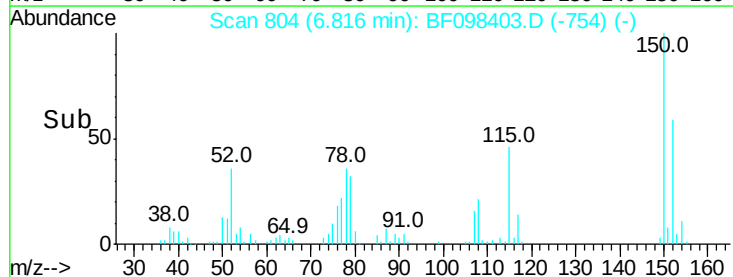
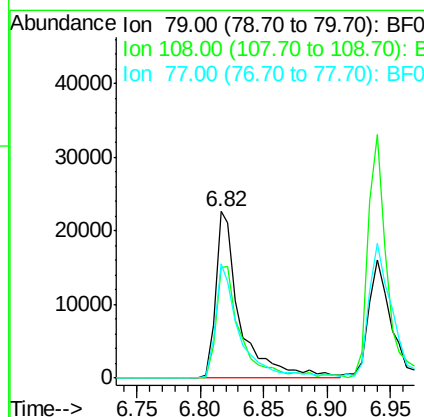
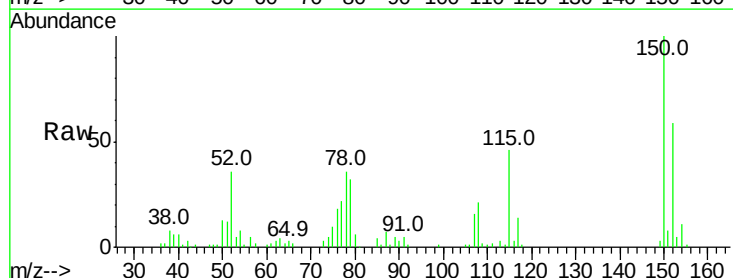
Manual Integrations
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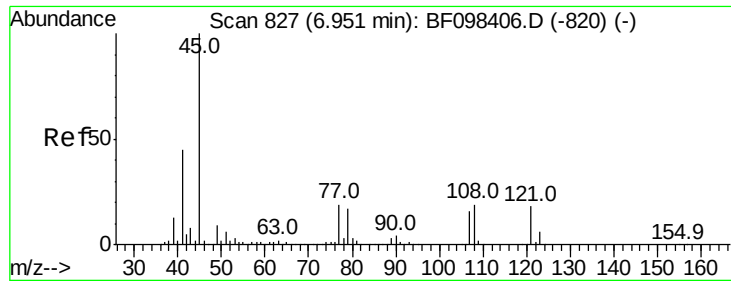
Sohil
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#15
Benzyl Alcohol
Concen: 2.528 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
79	100		
108	66.1	63.4	95.0
77	69.0	49.2	73.8





#16

2,2'-oxvbis(1-Chloropropane)

Concen: 3.376 ng

RT: 6.95 min Scan# 826

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

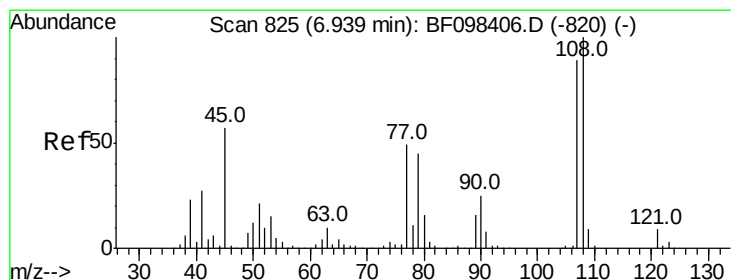
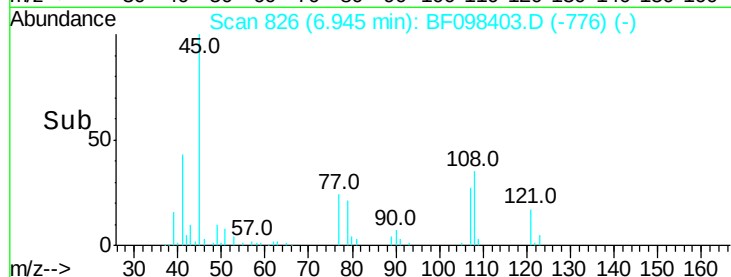
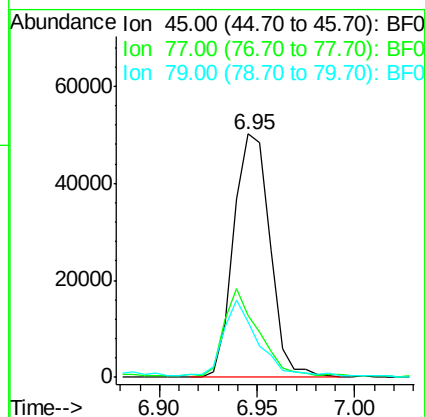
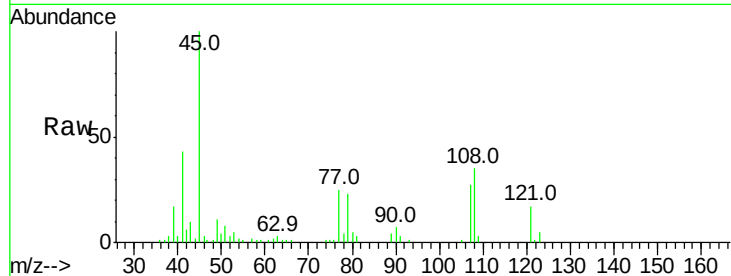
ClientSampleId :

SSTDICC2.5

Tot Ion:	45	Resp:	64826
Ion Ratio	Lower	Upper	
45	100		
77	25.4	0.0	33.2
79	23.0	0.0	30.0

Manual Integrations
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#17

2-Methylphenol

Concen: 2.714 ng

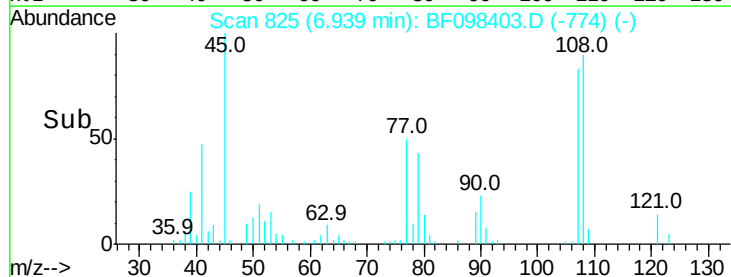
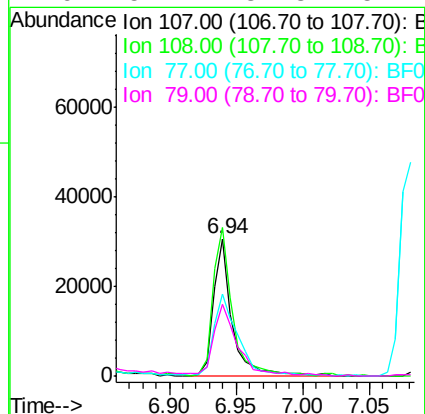
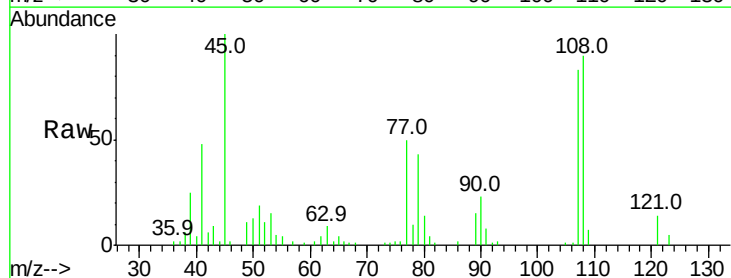
RT: 6.94 min Scan# 825

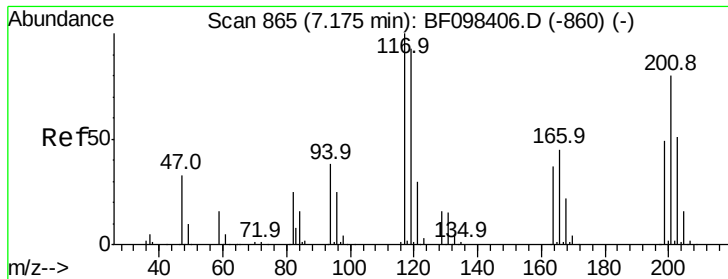
Delta R.T. 0.00 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Tgt Ion:	107	Resp:	30005
Ion Ratio	Lower	Upper	
107	100		
108	108.3	93.4	140.0
77	59.9	35.8	53.6#
79	52.4	34.8	52.2#





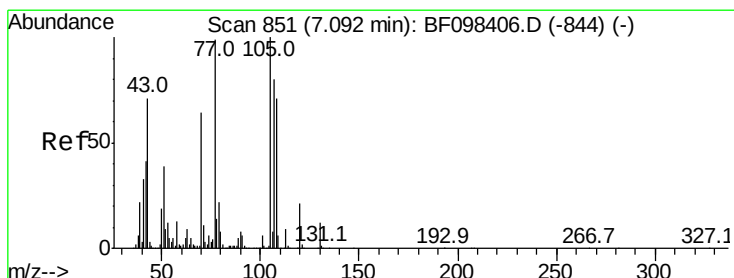
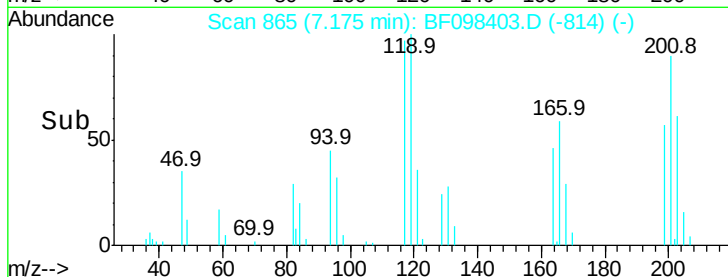
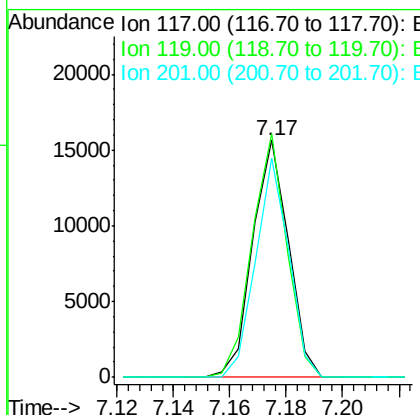
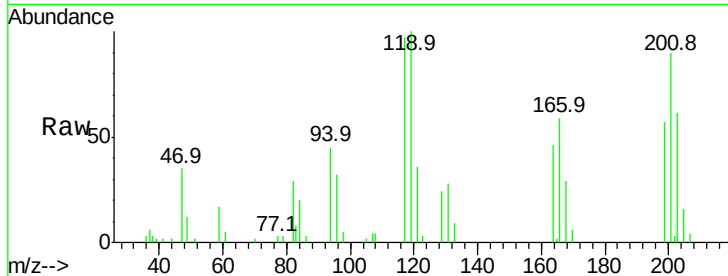
#18
Hexachloroethane
Concen: 2.548 ng
RT: 7.17 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:117 Resp: 13713
Ion Ratio Lower Upper
117 100
119 102.9 77.4 116.0
201 95.6 94.6 141.8

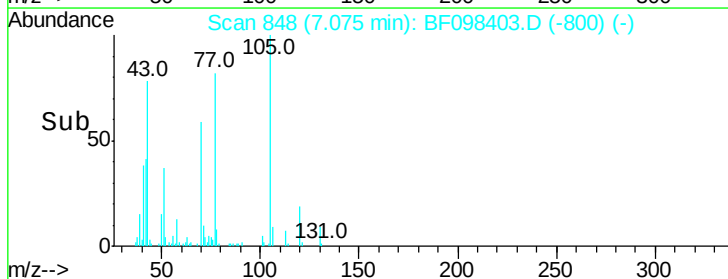
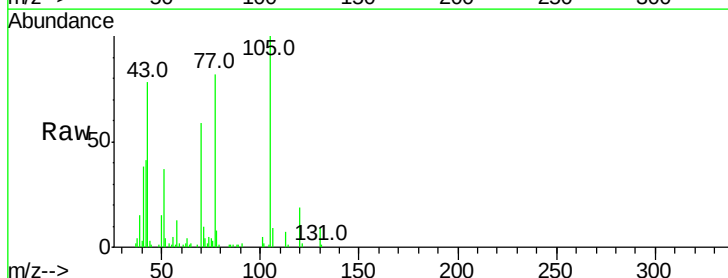
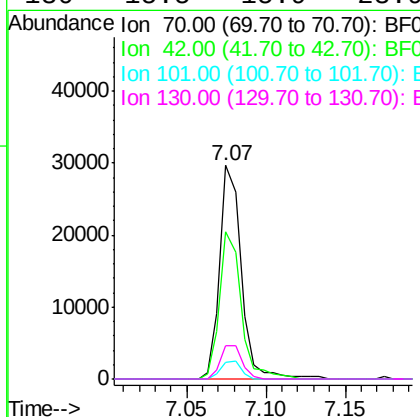
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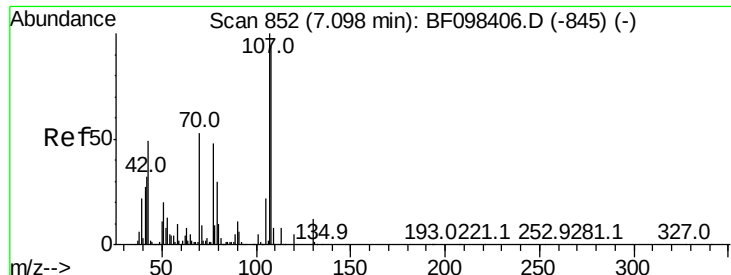
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#19
n-Nitroso-di-n-propylamine
Concen: 2.553 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.02 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion: 70 Resp: 28254
Ion Ratio Lower Upper
70 100
42 69.0 47.2 70.8
101 7.7 7.2 10.8
130 15.5 15.9 23.9#





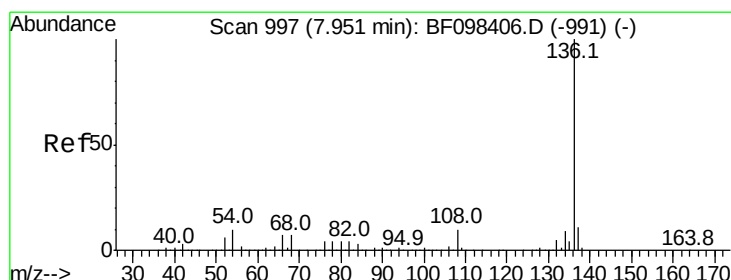
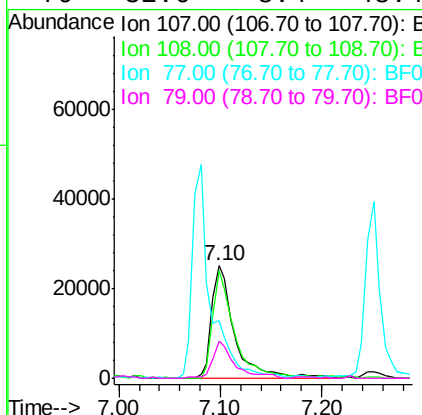
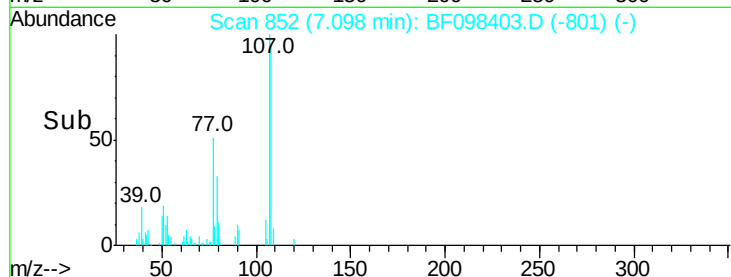
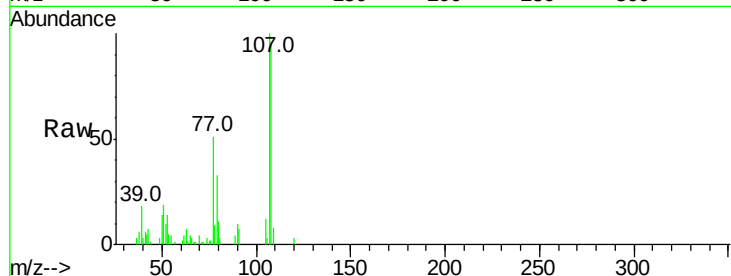
#20
3+4-Methylphenols
Concen: 2.940 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	96.0	71.0	111.0
77	51.1	90.5	130.5#
79	32.6	8.4	48.4

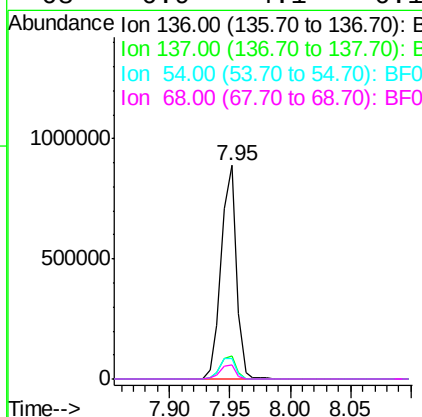
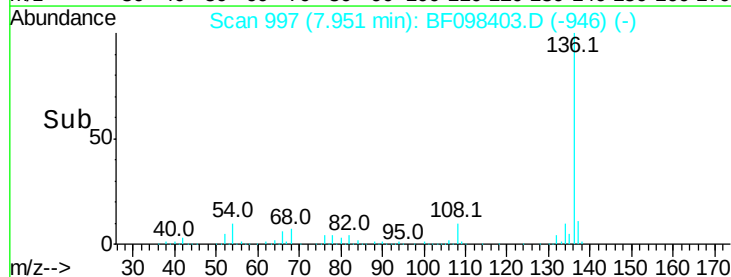
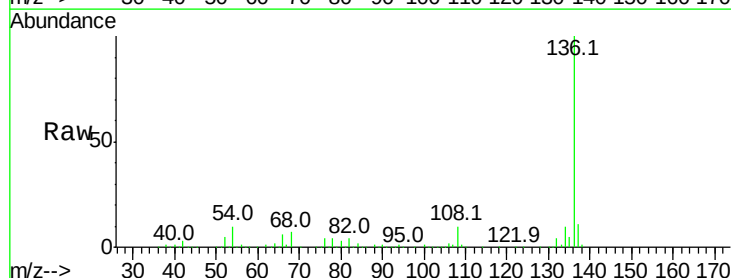
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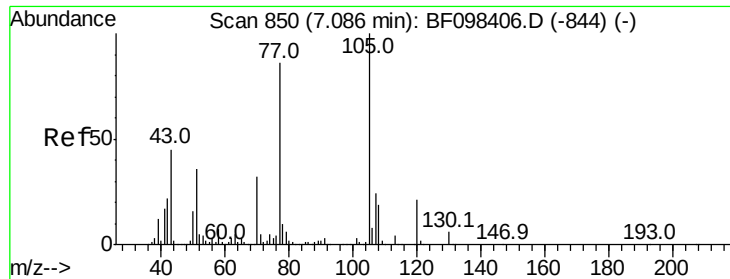
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	9.7	4.9	7.3#
68	6.9	4.1	6.1#





#22

Acetophenone

Concen: 2.802 ng

RT: 7.08 min Scan# 849

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

ClientSampleId :

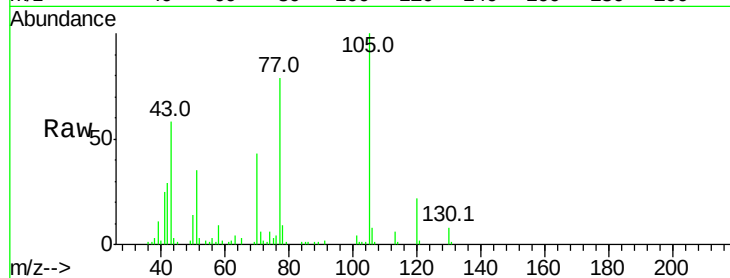
SSTDICC2.5

Tot Ion:	105	Resp:	57143
Ion Ratio	Lower	Upper	
105	100		
71	6.5	2.8	4.2#
51	34.8	30.7	46.1
120	21.5	17.4	26.0

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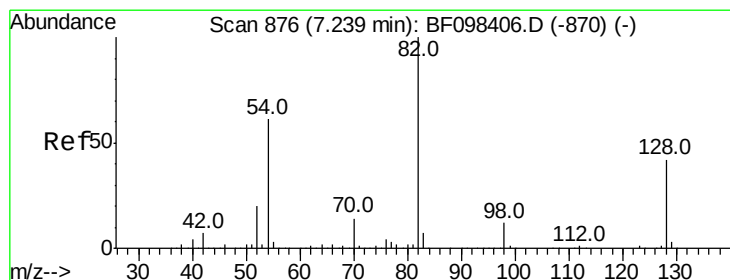
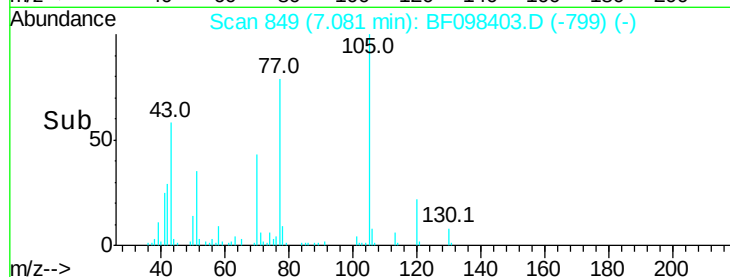
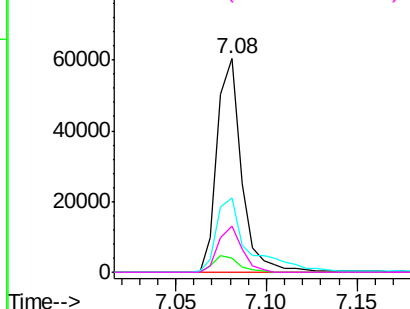


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 5.021 ng

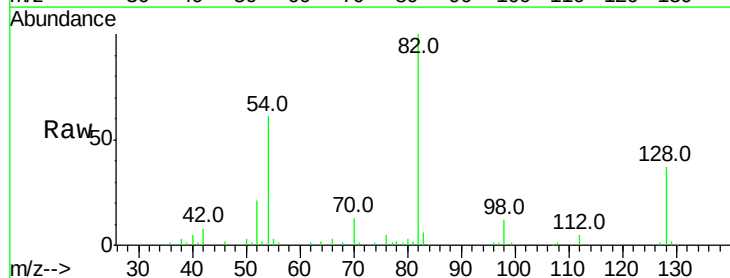
RT: 7.23 min Scan# 874

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

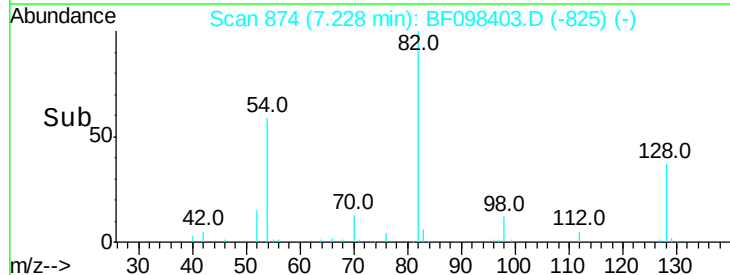
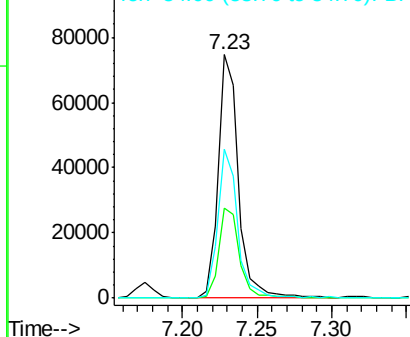
Tgt Ion:	82	Resp:	71344
Ion Ratio	Lower	Upper	
82	100		
128	37.0	34.0	51.0
54	60.9	42.2	63.2

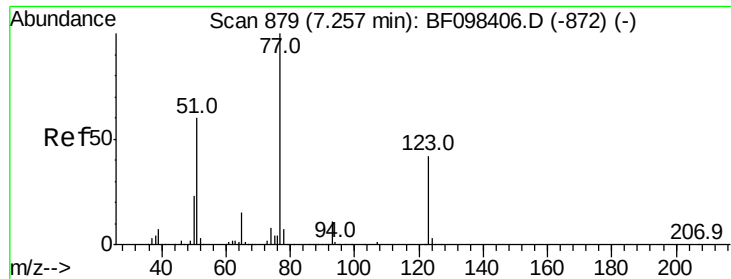


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





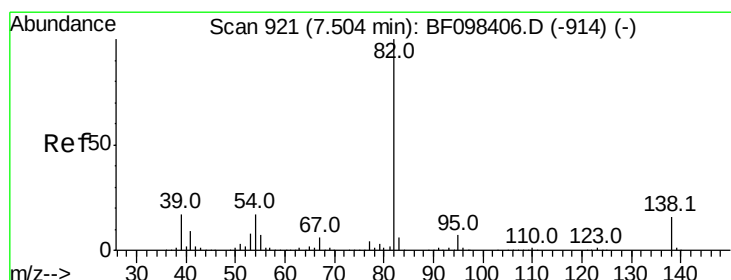
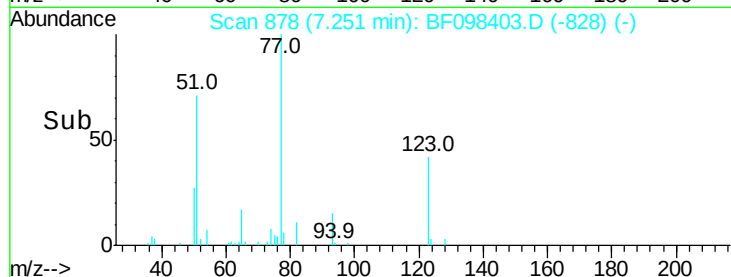
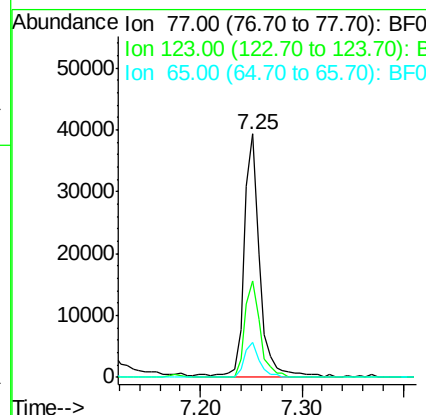
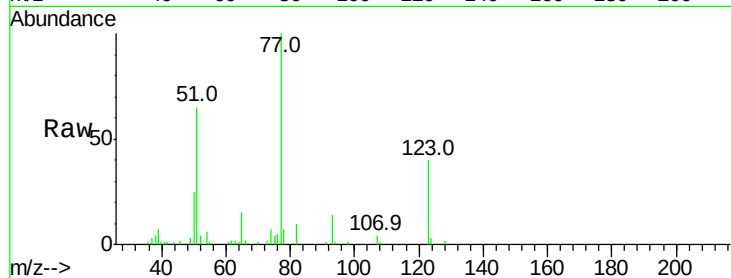
#24
 Nitrobenzene
 Concen: 2.656 ng
 RT: 7.25 min Scan# 878
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	39.8	35.8	53.8
65	14.5	10.6	15.8

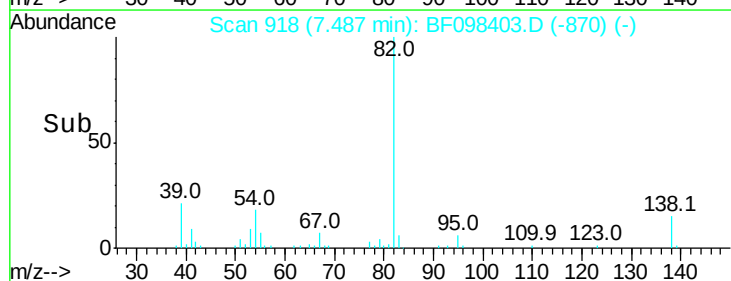
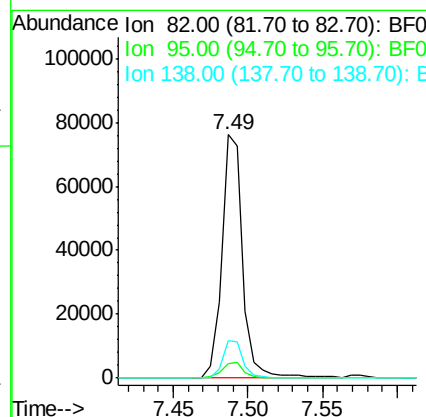
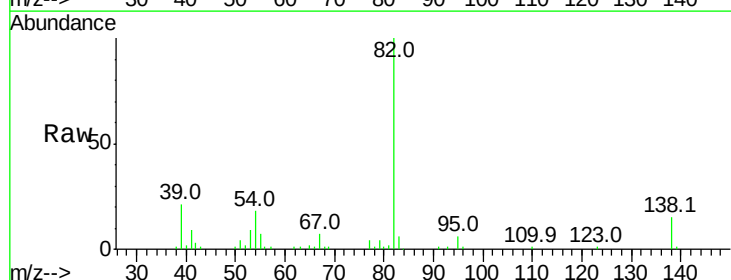
Manual Integrations
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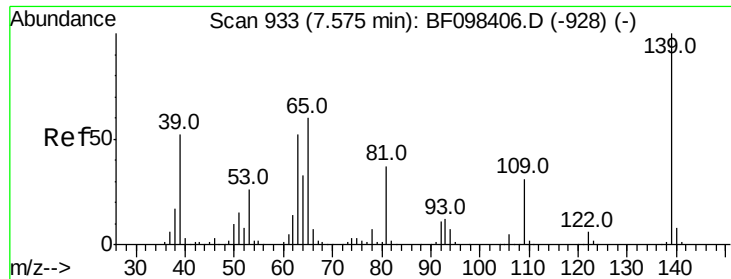
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#25
 Isophorone
 Concen: 2.520 ng
 RT: 7.49 min Scan# 918
 Delta R.T. -0.02 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.3	7.9
138	15.5	13.1	19.7





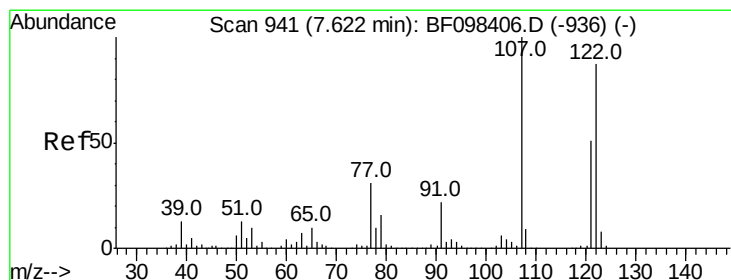
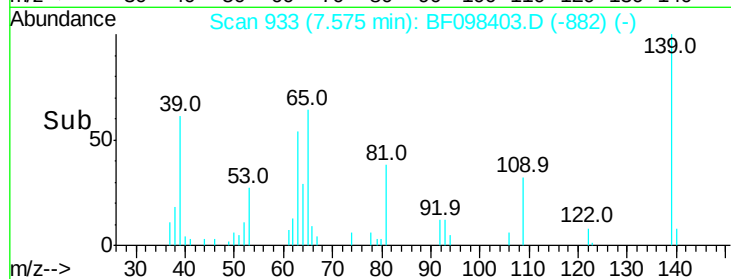
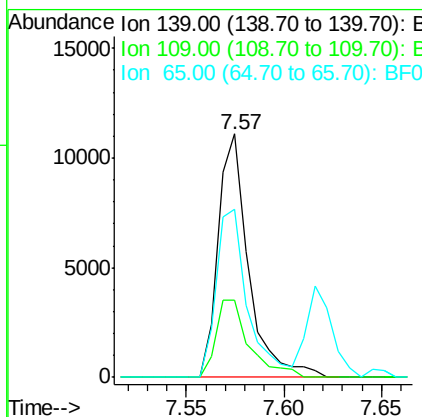
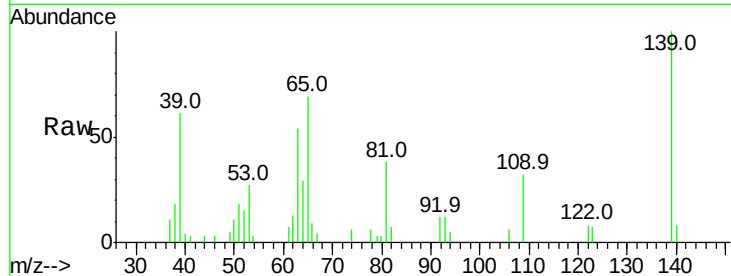
#26
 2-Nitrophenol
 Concen: 2.259 ng
 RT: 7.57 min Scan# 933
 Delta R.T. 0.00 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	31.7	21.0	31.6#	
65	68.8	33.0	49.6#	

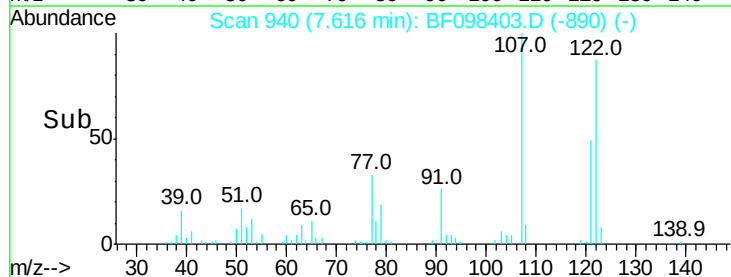
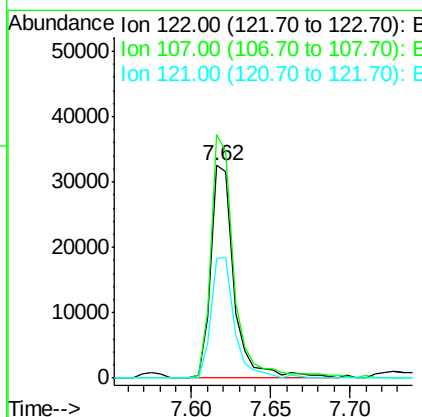
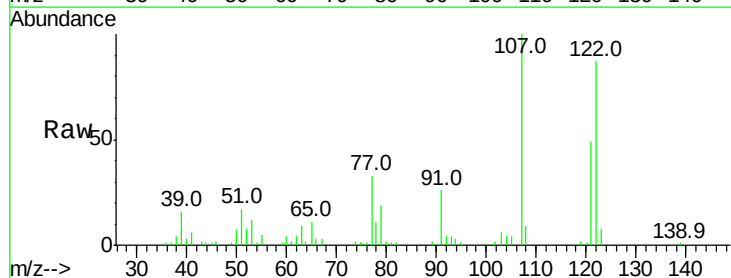
Manual Integrations
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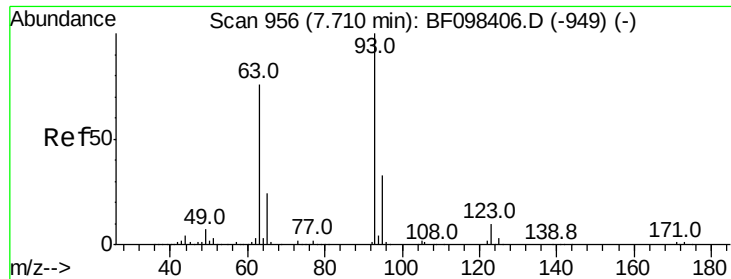
Sohil
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#27
 2,4-Dimethylphenol
 Concen: 2.724 ng
 RT: 7.62 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
107	114.4	89.2	133.8	
121	56.2	45.2	67.8	





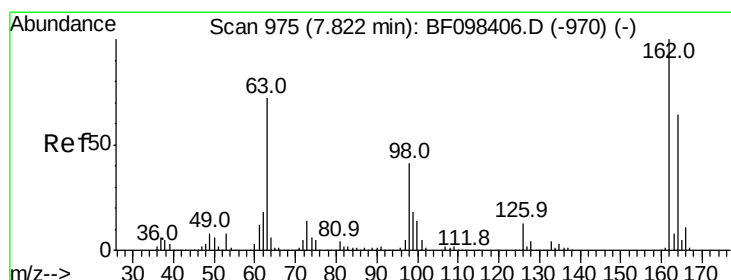
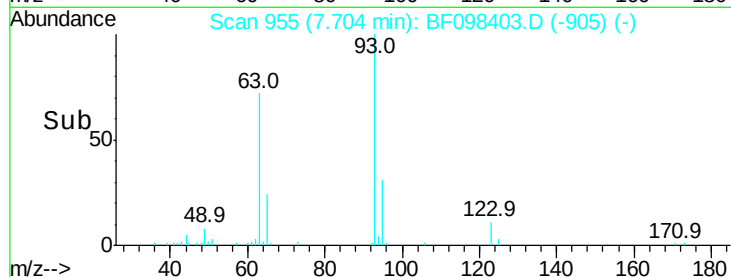
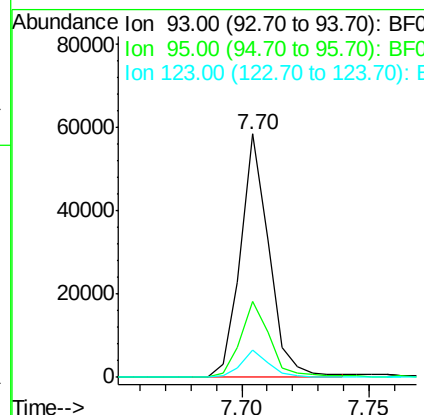
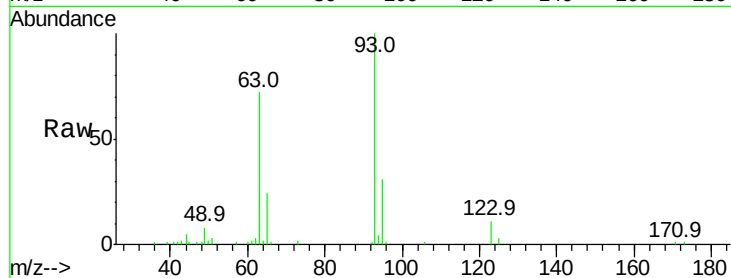
#28
 bis(2-Chloroethoxy)methane
 Concen: 2.358 ng
 RT: 7.70 min Scan# 955
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	93	Resp:	45805
Ion Ratio	Lower	Upper	
93	100		
95	31.4	26.5	39.7
123	11.1	9.0	13.4

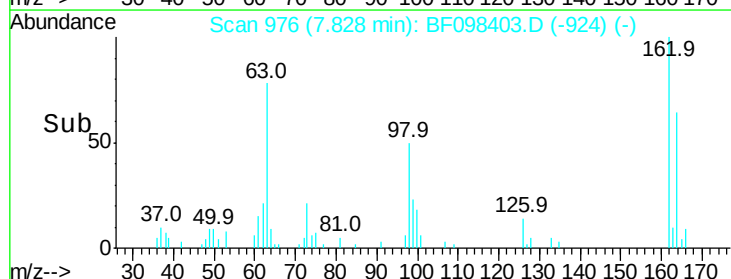
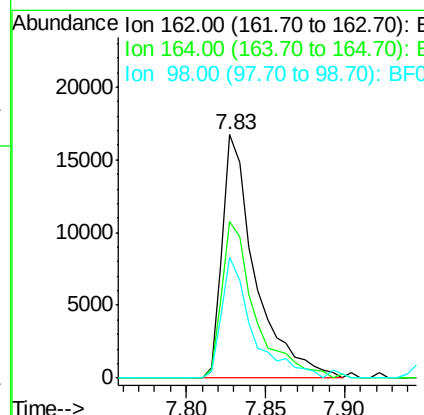
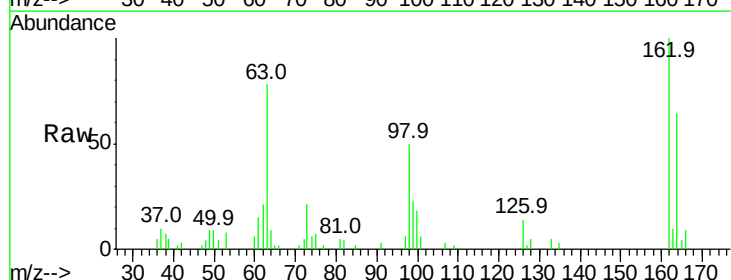
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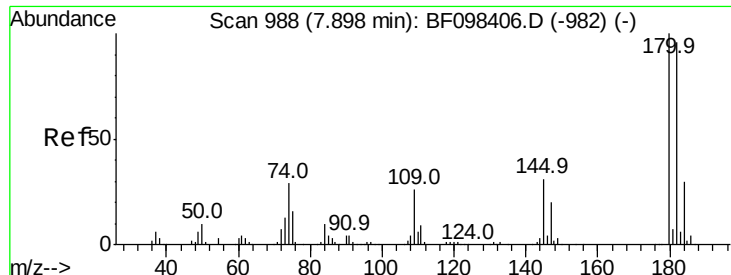
Sohil
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#29
 2,4-Dichlorophenol
 Concen: 2.368 ng
 RT: 7.83 min Scan# 976
 Delta R.T. 0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion:	162	Resp:	24223
Ion Ratio	Lower	Upper	
162	100		
164	64.3	44.6	84.6
98	49.6	14.8	54.8





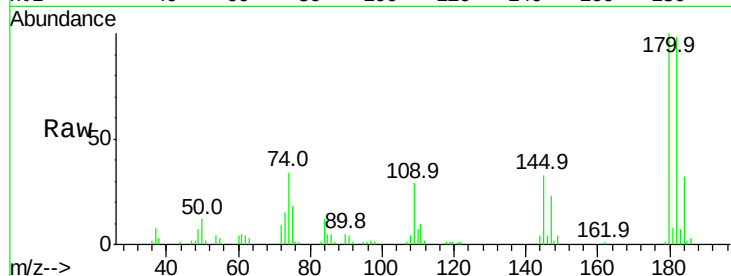
#30
 1,2,4-Trichlorobenzene
 Concen: 2.677 ng
 RT: 7.89 min Scan# 987
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

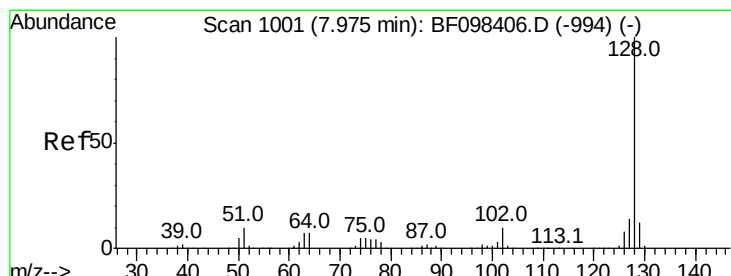
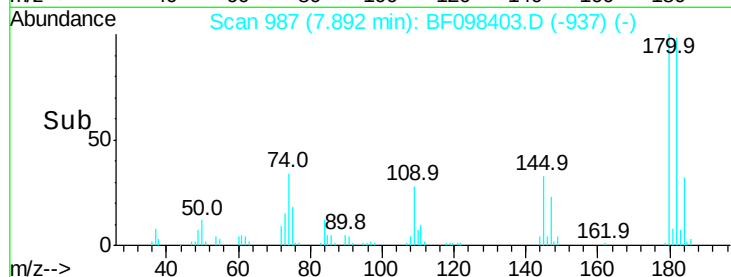
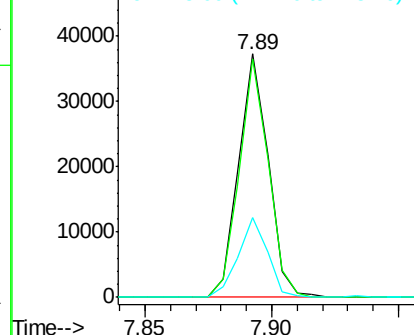
Tot Ion	Ratio	Resp	Lower	Upper
180	100	30356		
182	97.8	75.8	113.6	
145	32.5	25.3	37.9	

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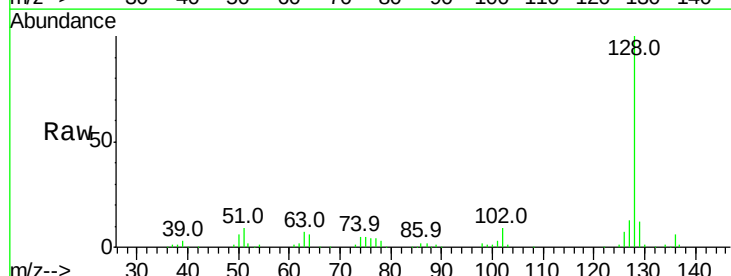


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

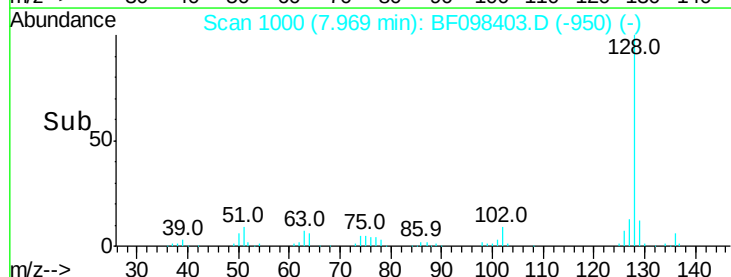
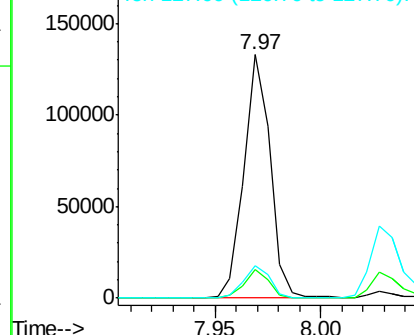


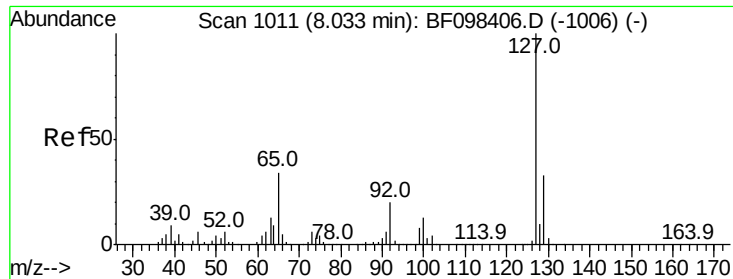
#31
 Naphthalene
 Concen: 2.852 ng
 RT: 7.97 min Scan# 1000
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	114275		
129	11.7	9.0	13.6	
127	13.2	10.8	16.2	



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





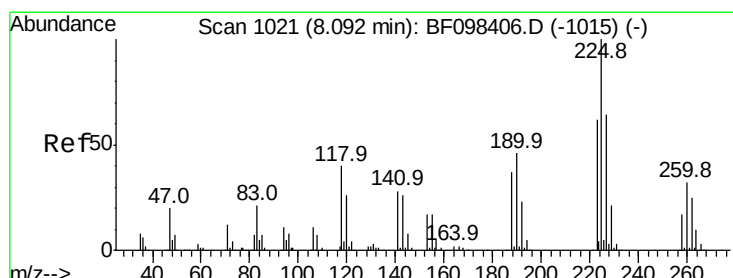
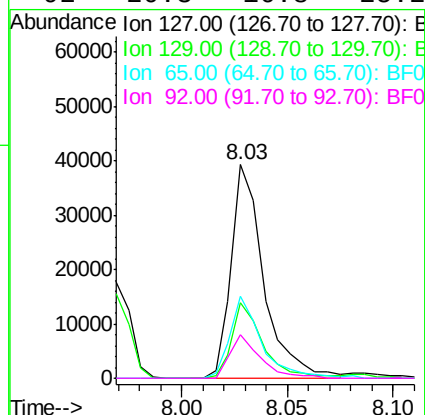
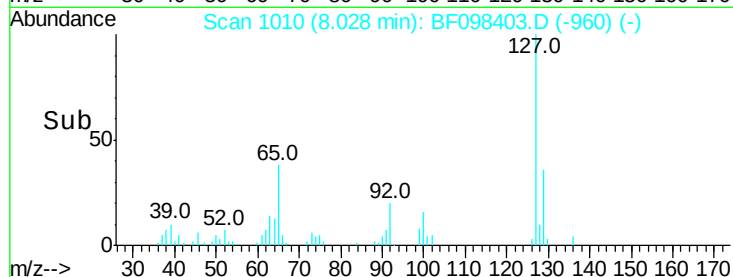
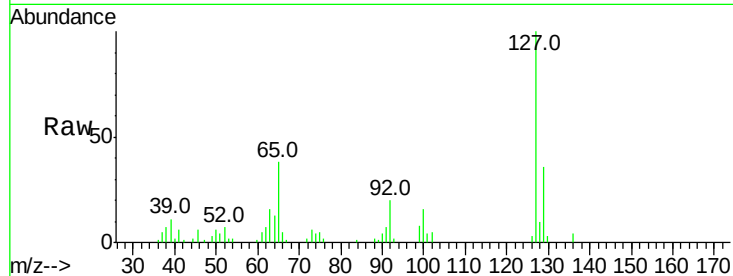
#33
4-Chloroaniline
Concen: 2.477 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	35.6	26.2	39.2		
65	38.4	27.8	41.8		
92	20.3	16.8	25.2		

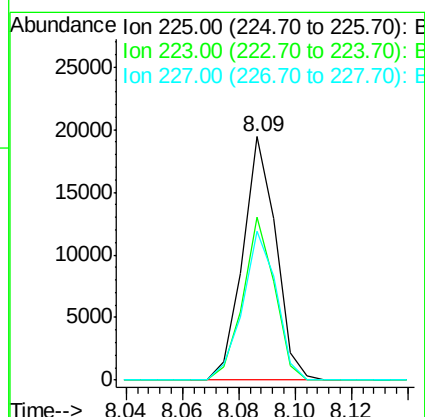
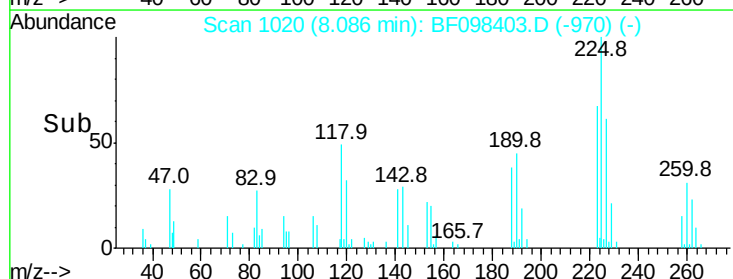
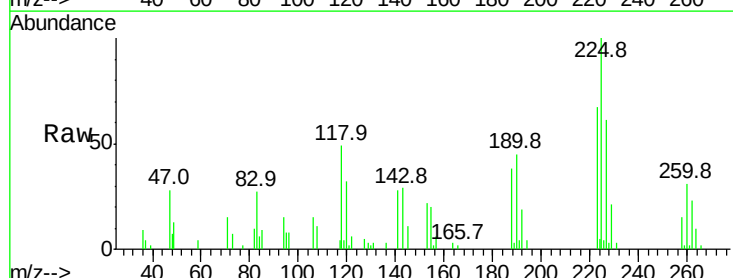
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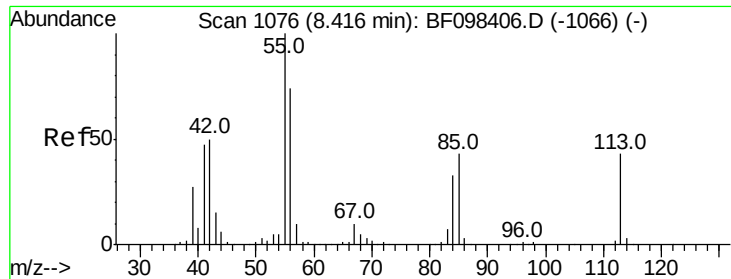
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#34
Hexachlorobutadiene
Concen: 2.392 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	64.5	48.8	73.2		
227	58.8	51.1	76.7		





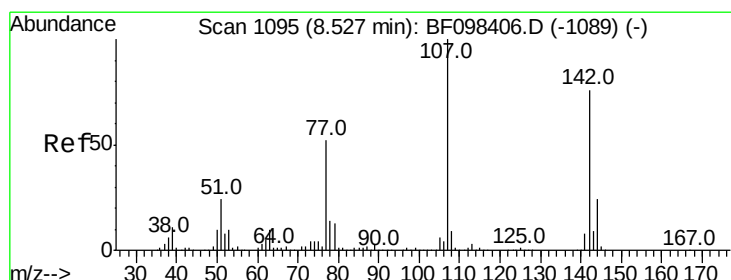
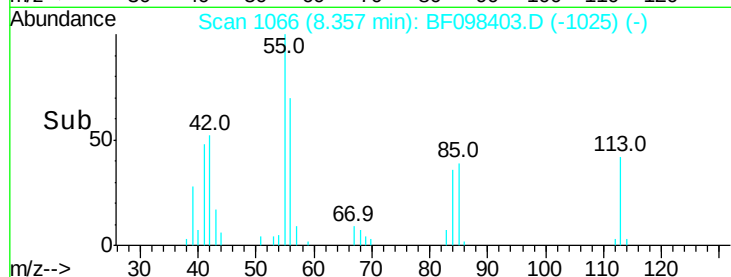
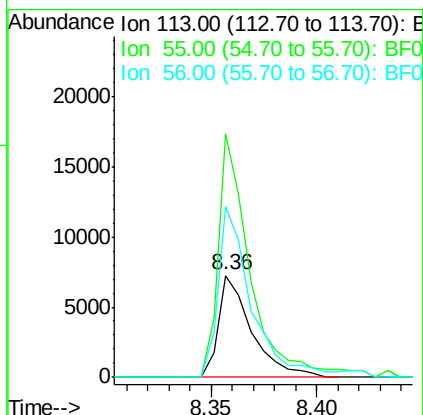
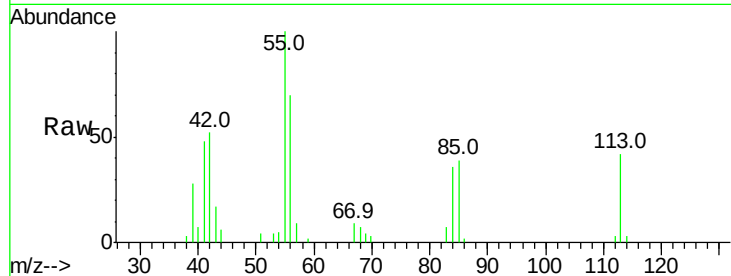
#35
 Caprolactam
 Concen: 2.294 ng
 RT: 8.36 min Scan# 1066
 Delta R.T. -0.06 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
113	100		
55	238.6	150.2	190.2#
56	167.8	107.8	147.8#

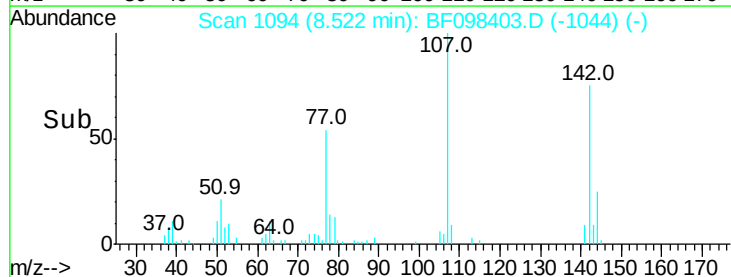
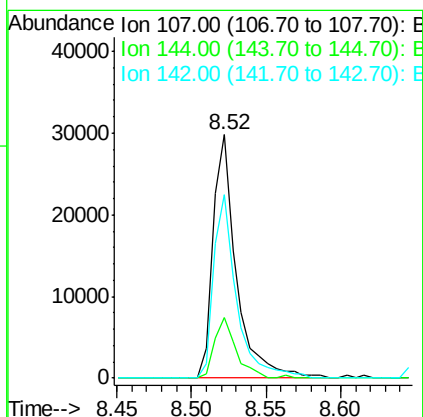
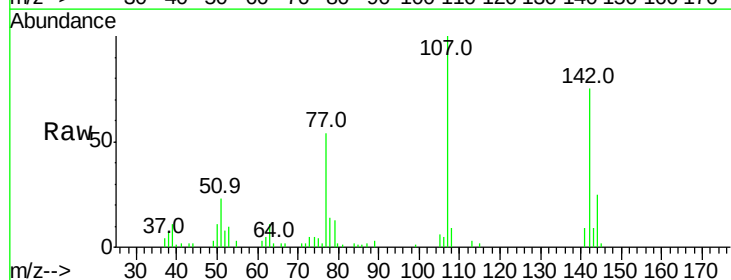
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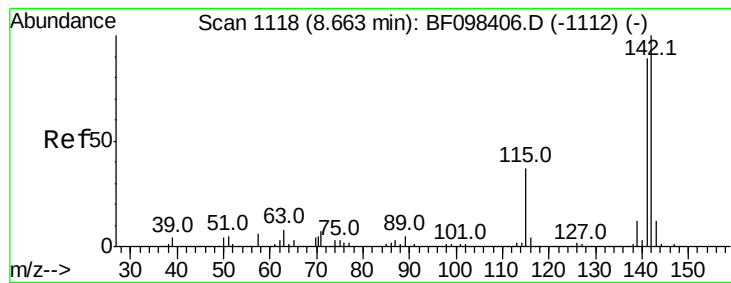
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#36
 4-Chloro-3-methylphenol
 Concen: 2.467 ng
 RT: 8.52 min Scan# 1094
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.0	24.2	36.4
142	75.4	73.4	110.0





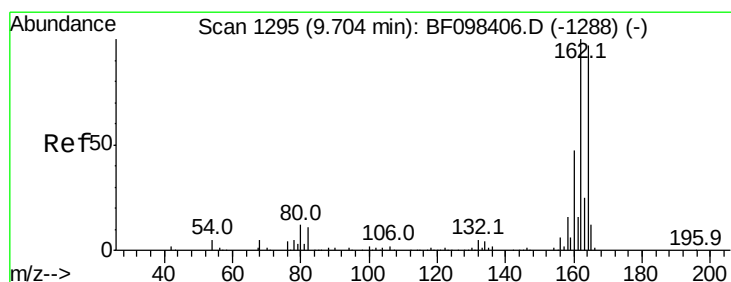
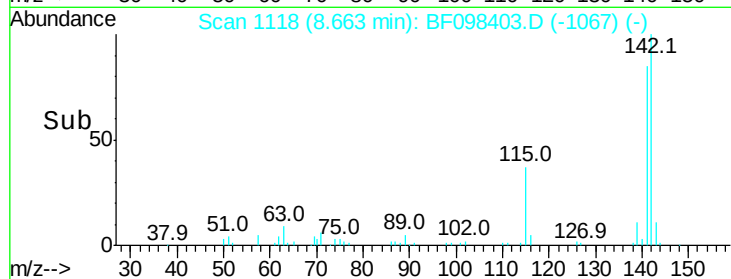
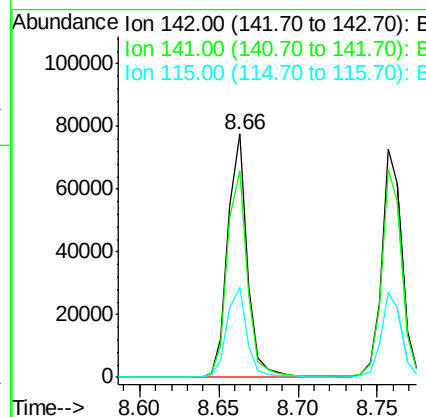
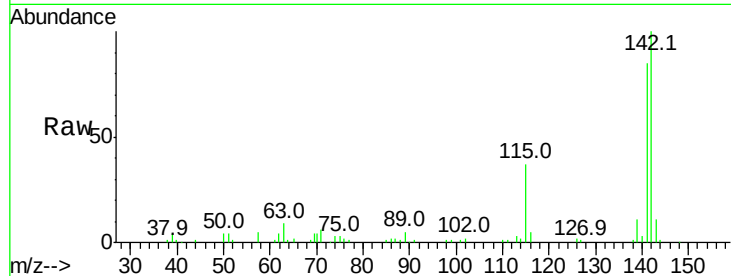
#37
2-Methylnaphthalene
Concen: 2.710 ng
RT: 8.66 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	84.7	71.3	106.9
115	37.2	27.1	40.7

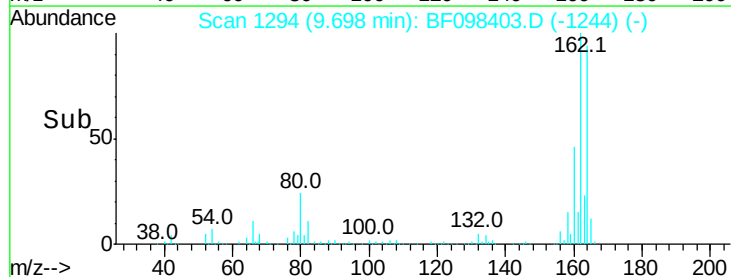
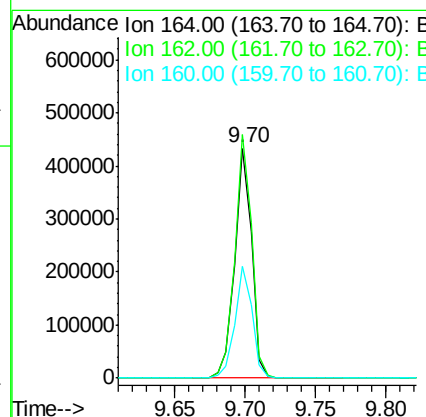
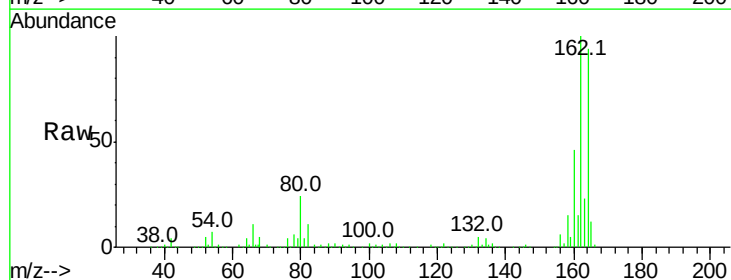
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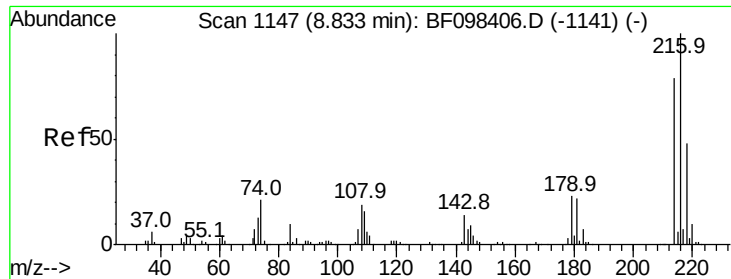
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.0	82.6	123.8
160	48.7	36.2	54.2





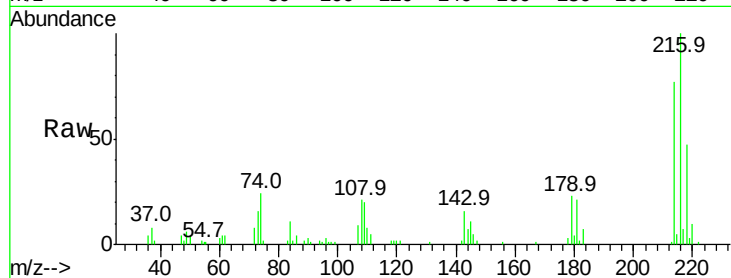
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.875 ng
 RT: 8.83 min Scan# 1146
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

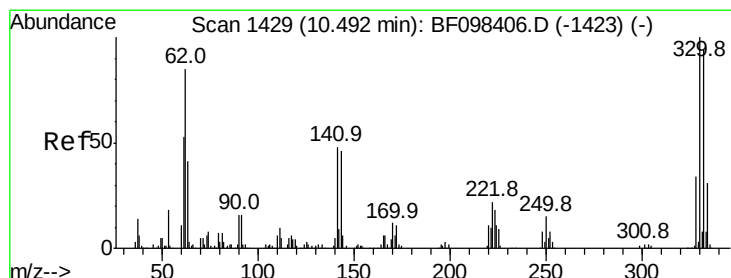
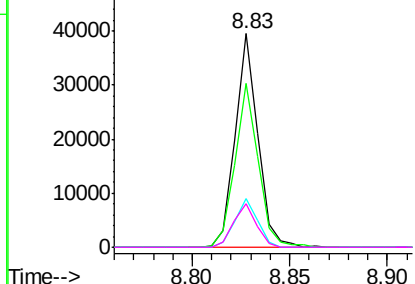
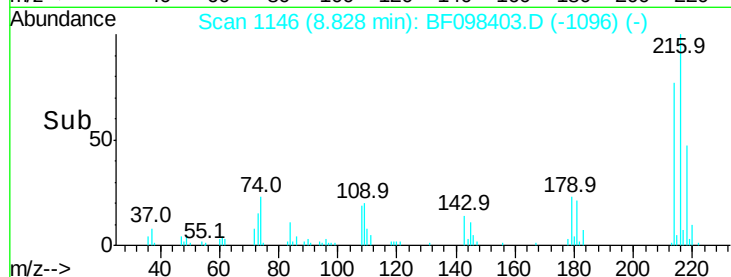
Tot Ion	Ratio	Resp	Lower	Upper
216	100	31859		
214	78.9		63.4	95.2
179	22.9		17.9	26.9
108	20.8		16.5	24.7

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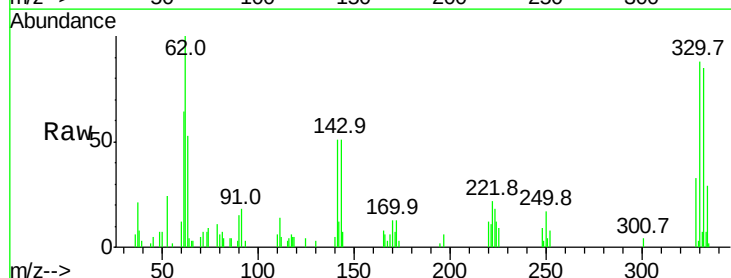


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

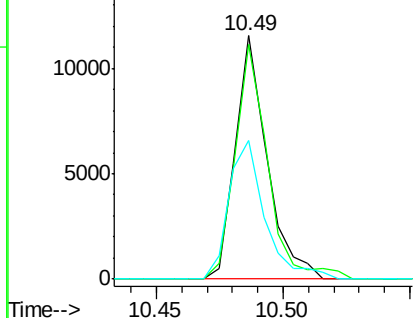
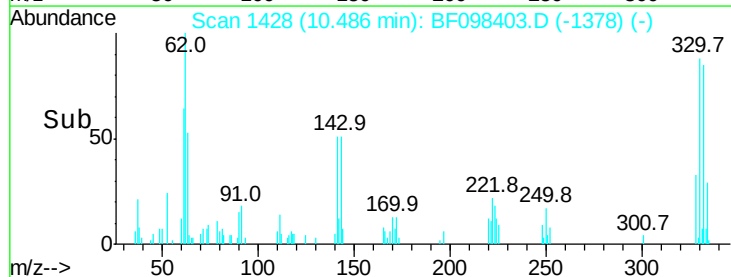


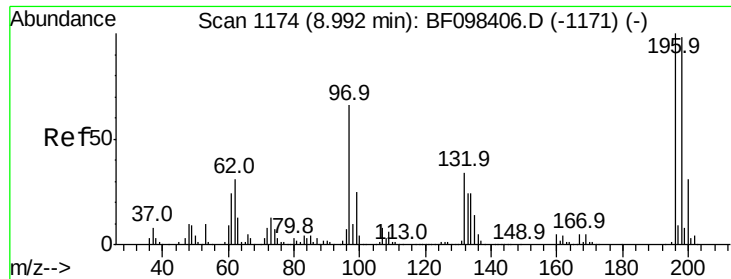
#41
 2,4,6-Tribromophenol
 Concen: 3.215 ng
 RT: 10.49 min Scan# 1428
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	10074		
332	98.7		76.6	115.0
141	64.5		31.4	47.2#



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E





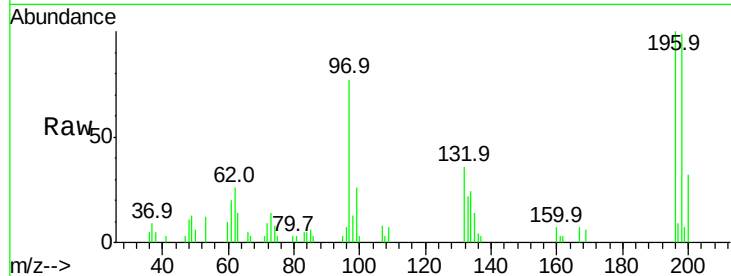
#43
 2,4,5-Trichlorophenol
 Concen: 2.226 ng
 RT: 9.00 min Scan# 1175
 Delta R.T. 0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

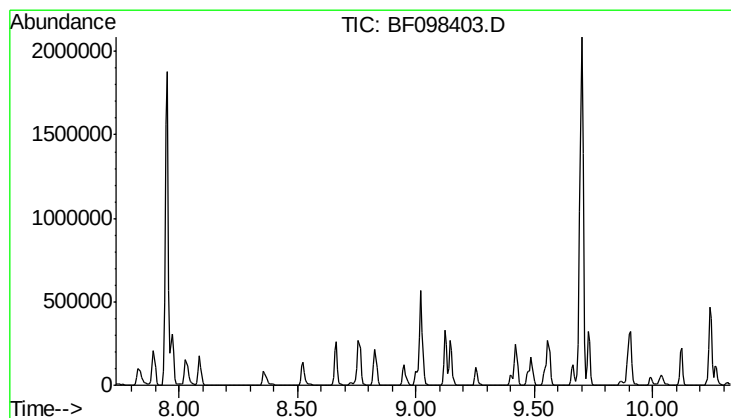
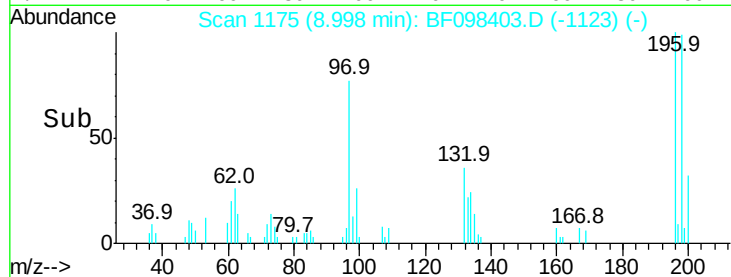
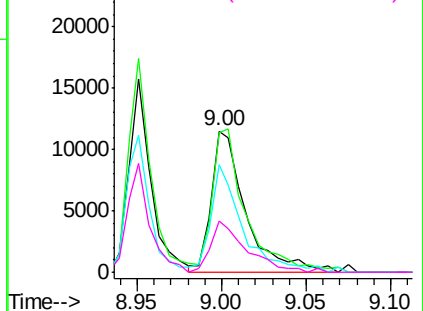
Tot Ion	196	Resp	16429
Ion Ratio	Lower	Upper	
196	100		
198	98.9	75.7	113.5
97	76.6	47.7	71.5#
132	36.0	28.0	42.0

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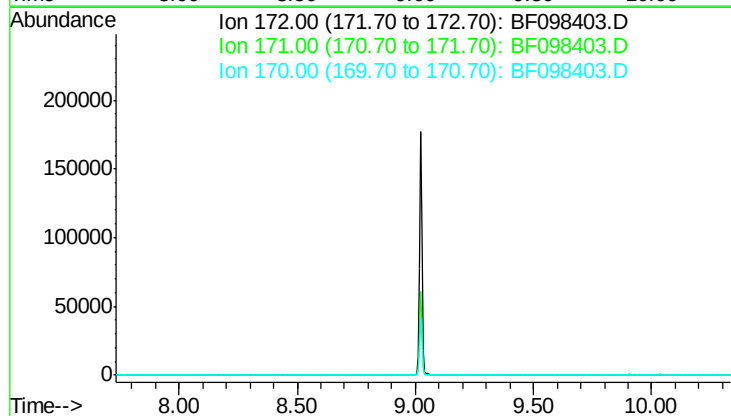


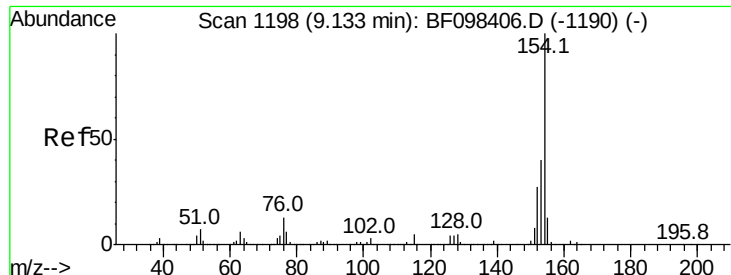
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.03 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	172
Sig	Exp Ratio
172	100
171	37.0
170	24.8





#45

1,1'-Biphenyl

Concen: 2.929 ng

RT: 9.12 min Scan# 1196

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

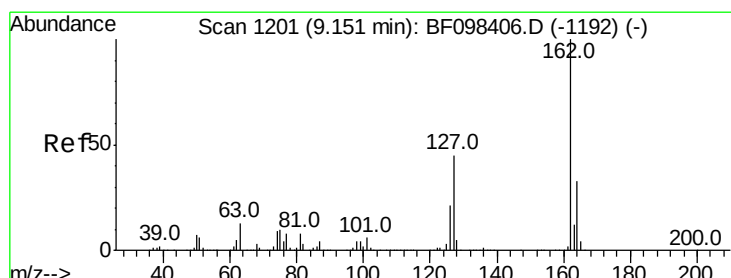
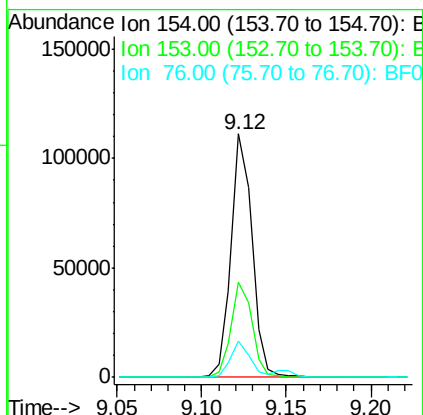
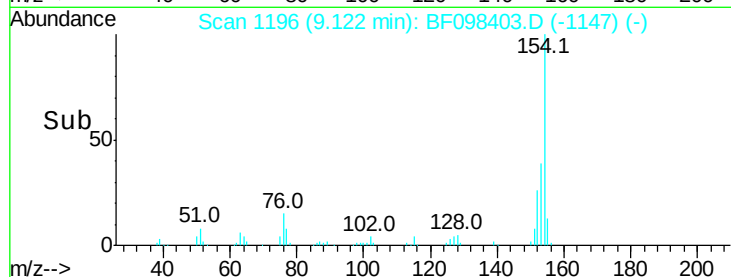
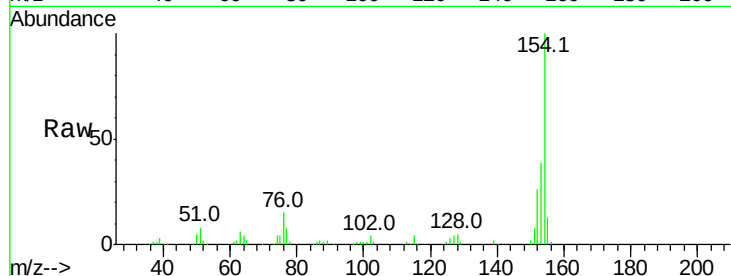
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	96438
Ion Ratio	Lower	Upper	
154	100		
153	38.9	21.2	61.2
76	15.0	0.0	29.9

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#46

2-Chloronaphthalene

Concen: 2.743 ng

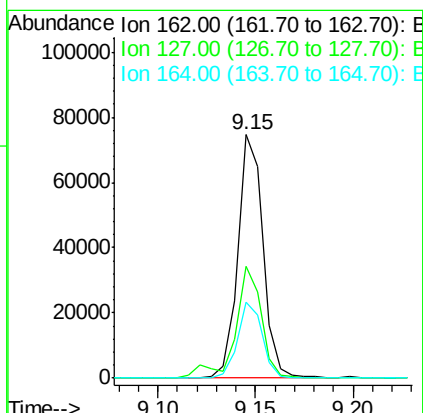
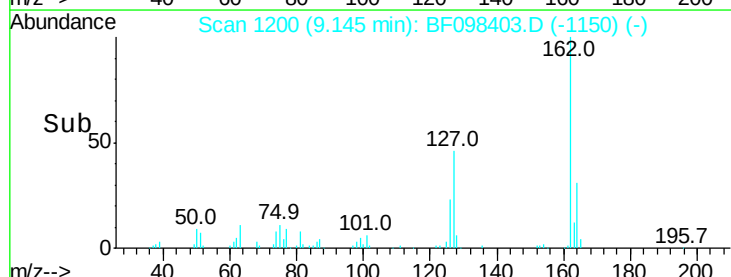
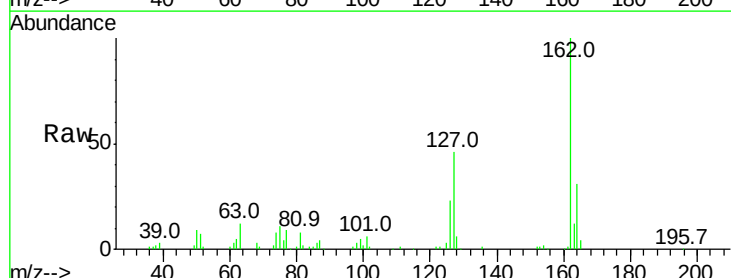
RT: 9.15 min Scan# 1200

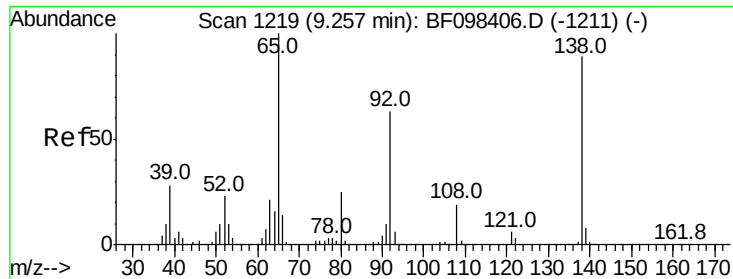
Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Tgt Ion:	162	Resp:	66729
Ion Ratio	Lower	Upper	
162	100		
127	45.9	28.3	42.5#
164	31.3	27.0	40.4





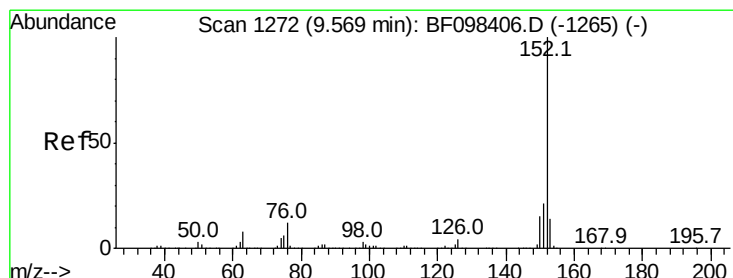
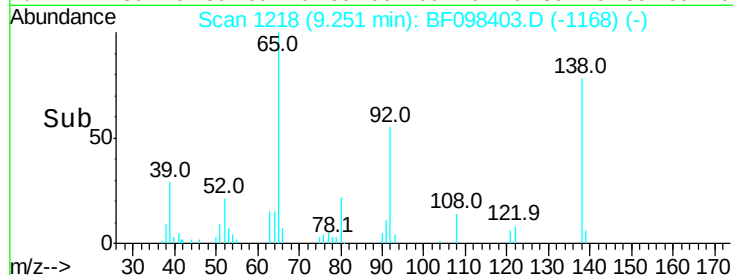
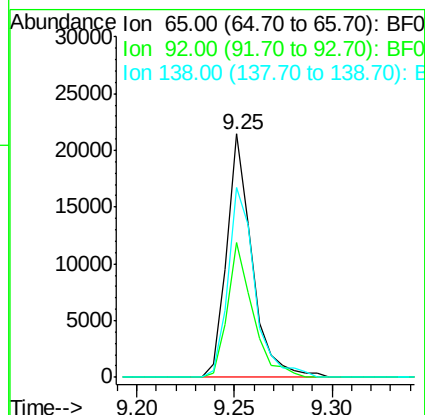
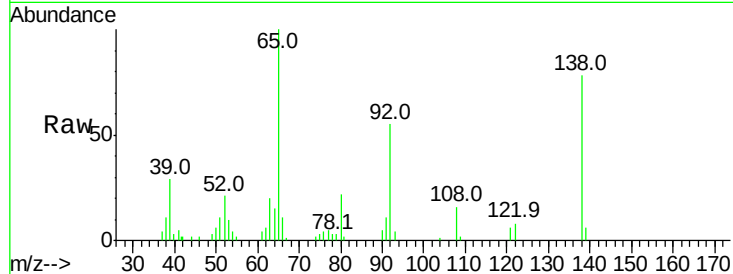
#47
2-Nitroaniline
Concen: 2.369 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	55.4	53.9	80.9
138	78.0	78.8	118.2

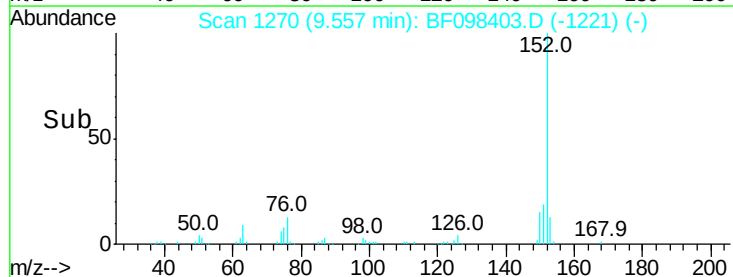
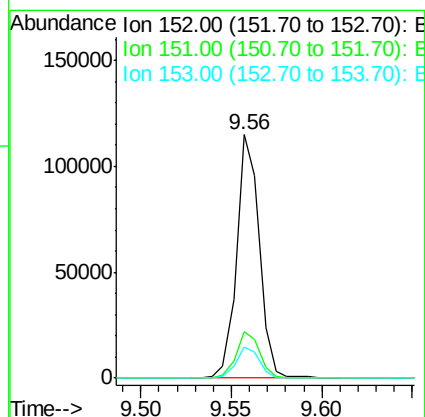
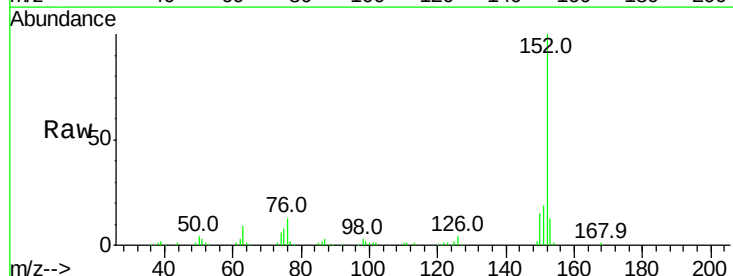
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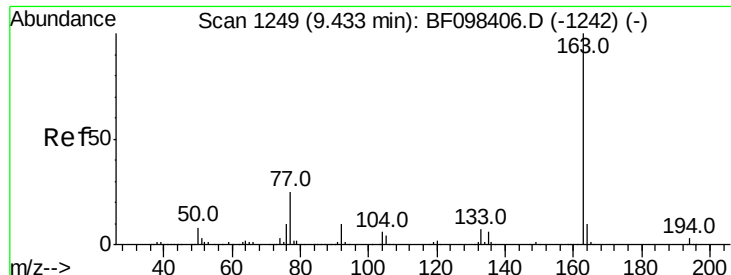
Sohil
9/12/2017 6:01:51 PM



#48
Acenaphthylene
Concen: 2.619 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.9	16.8	25.2
153	12.9	10.8	16.2





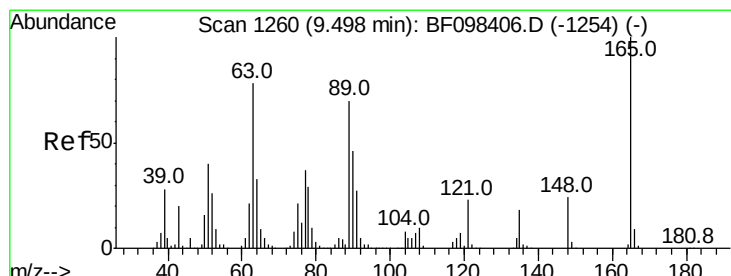
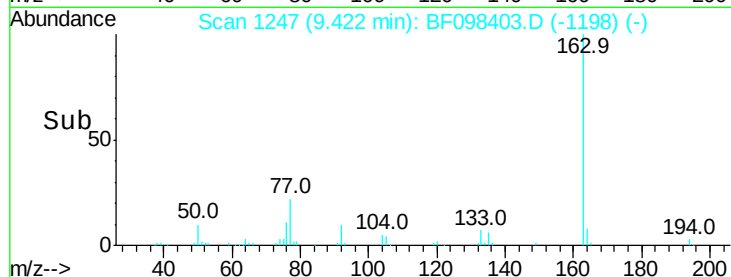
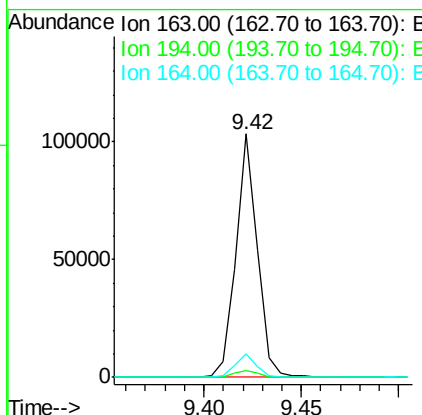
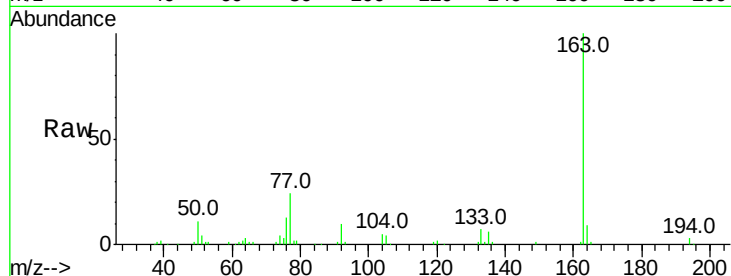
#49
 Dimethylphthalate
 Concen: 2.974 ng
 RT: 9.42 min Scan# 1247
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	78513		
194	2.8		2.6	4.0
164	9.5		8.4	12.6

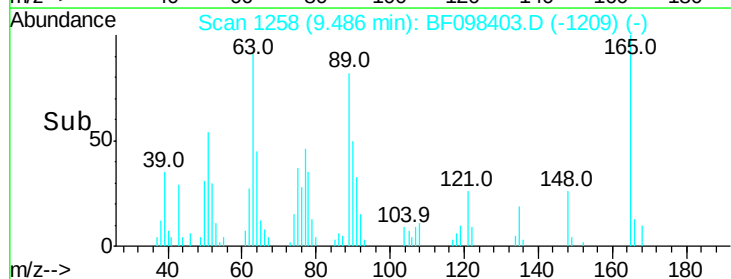
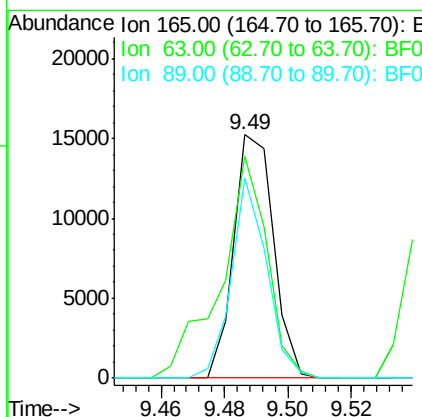
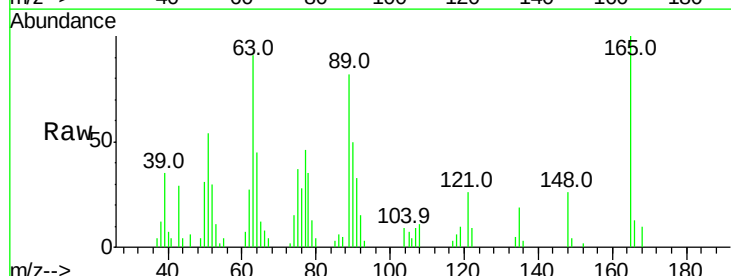
Manual Integrations
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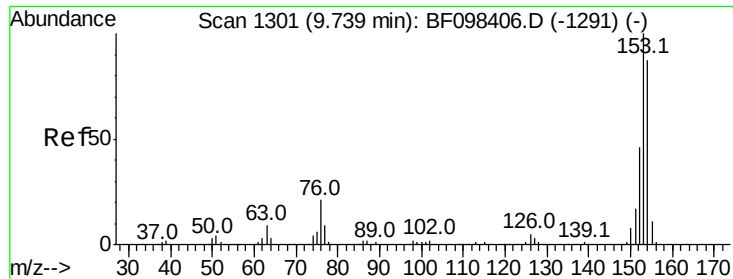
Sohil
 9/12/2017 6:01:51 PM



#50
 2,6-Dinitrotoluene
 Concen: 2.503 ng
 RT: 9.49 min Scan# 1258
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	13186		
63	90.9		34.3	51.5#
89	82.1		37.1	55.7#





#51

Acenaphthene

Concen: 2.727 ng

RT: 9.73 min Scan# 1299

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

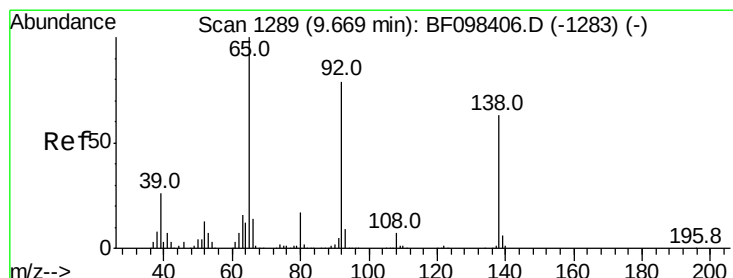
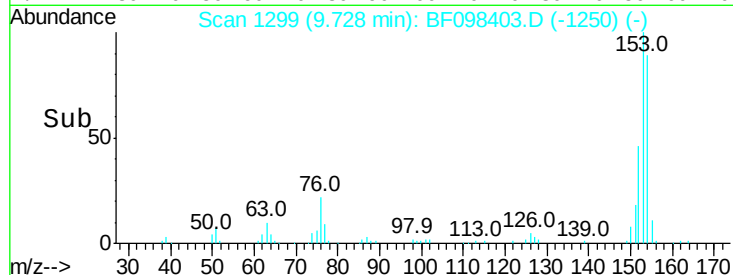
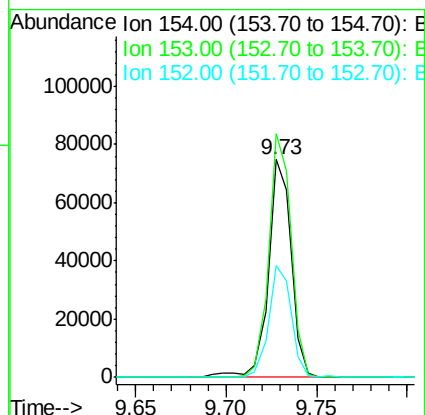
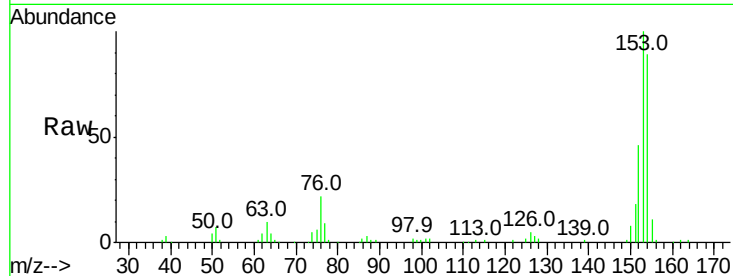
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	65724
Ion	Ratio	Lower	Upper
154	100		
153	111.7	90.5	135.7
152	51.1	43.6	65.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 2.453 ng

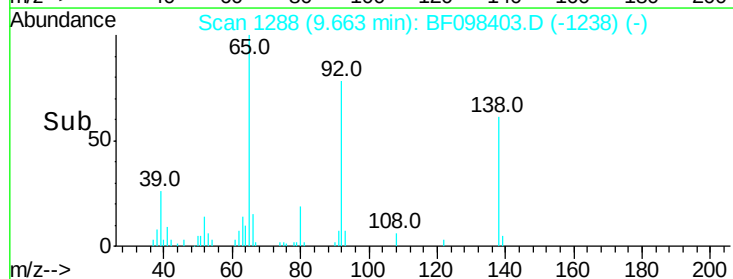
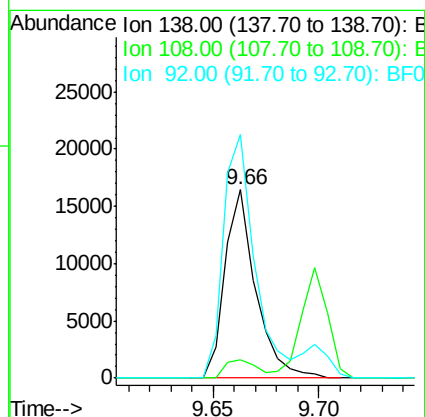
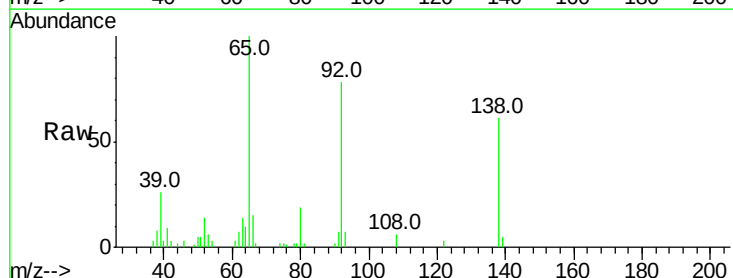
RT: 9.66 min Scan# 1288

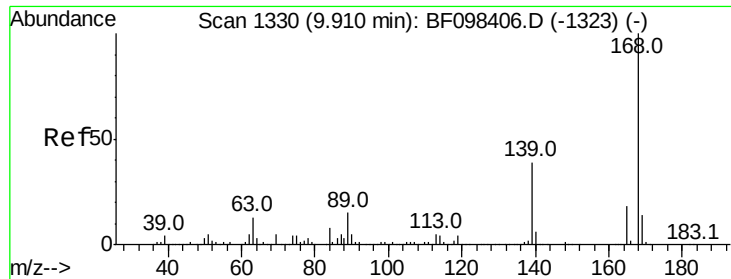
Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Tgt Ion:	138	Resp:	16676
Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.1	13.7
92	129.5	93.8	140.6





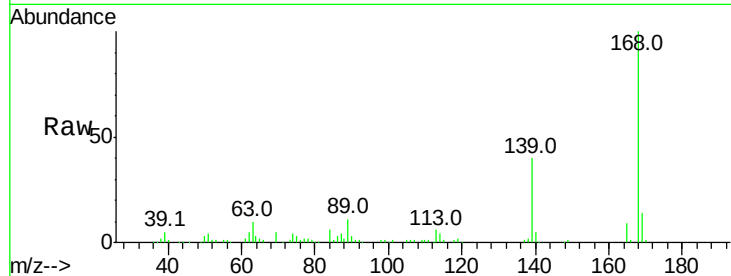
#54
Dibenzofuran
Concen: 2.766 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
168	100	89318		
139	40.2		30.6	45.8
169	14.2		10.8	16.2

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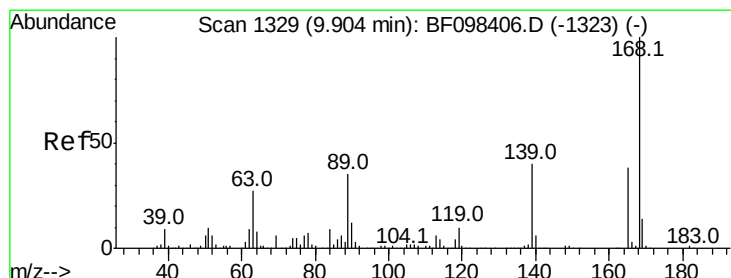
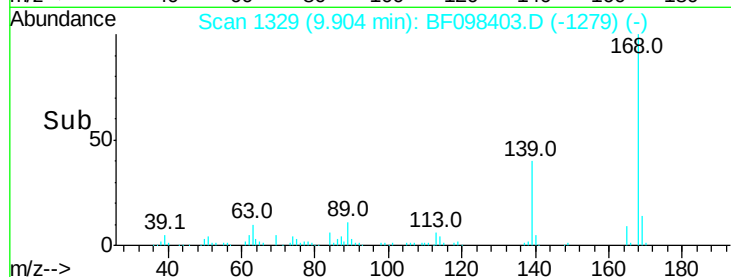
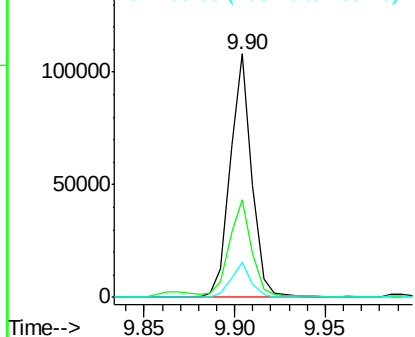


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56
2,4-Dinitrotoluene
Concen: 2.487 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	16442		
63	96.8		25.4	38.0#
89	101.9		46.4	69.6#
182	1.8		1.8	2.6

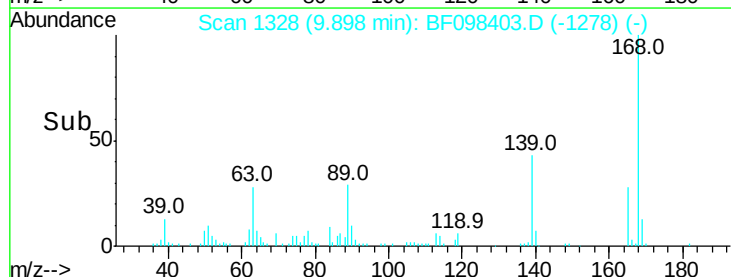
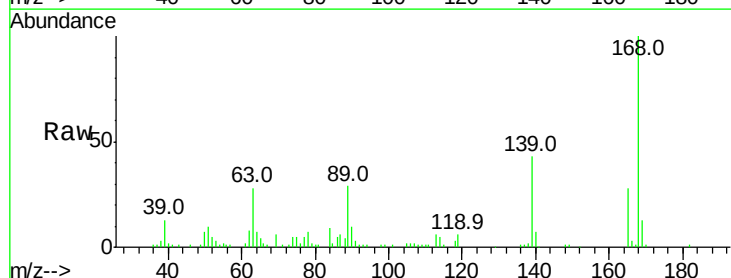
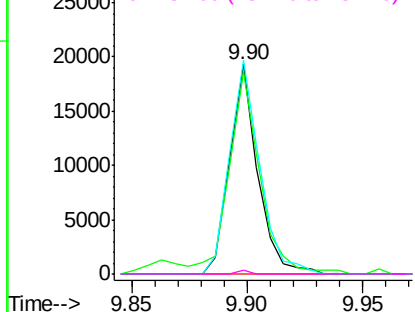
Abundance

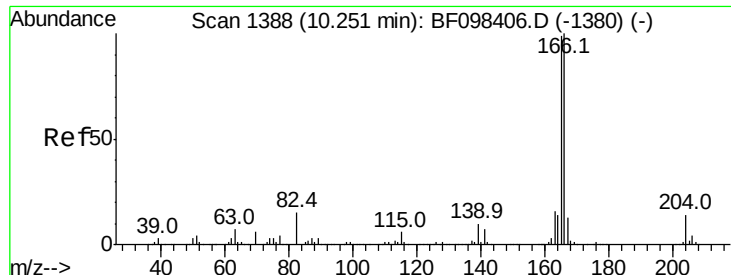
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 2.910 ng

RT: 10.25 min Scan# 1387

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tot Ion:166 Resp: 72671

Ion Ratio Lower Upper

166 100

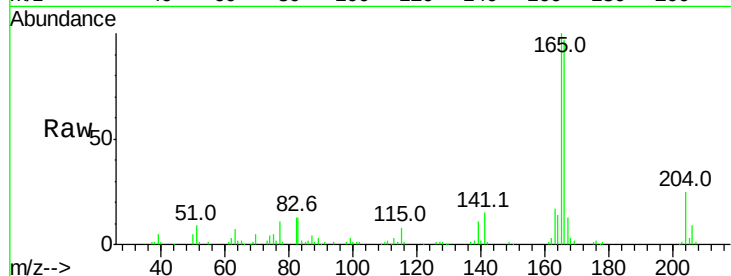
165 102.6 78.8 118.2

167 13.7 10.6 16.0

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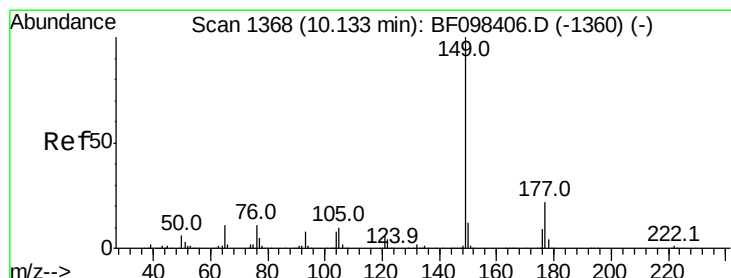
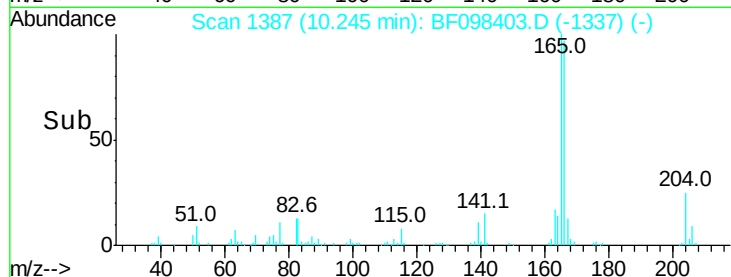
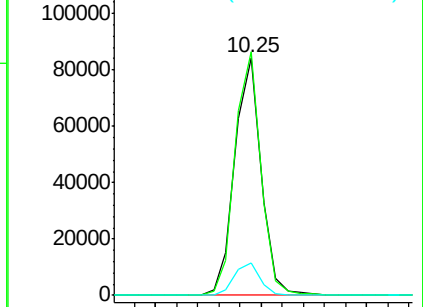
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Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

Diethylphthalate

Concen: 2.728 ng

RT: 10.12 min Scan# 1366

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

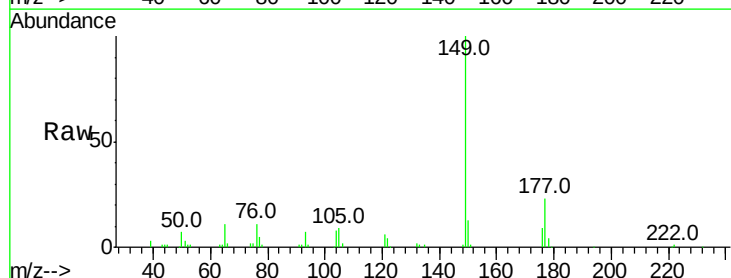
Tgt Ion:149 Resp: 75288

Ion Ratio Lower Upper

149 100

177 23.0 16.7 25.1

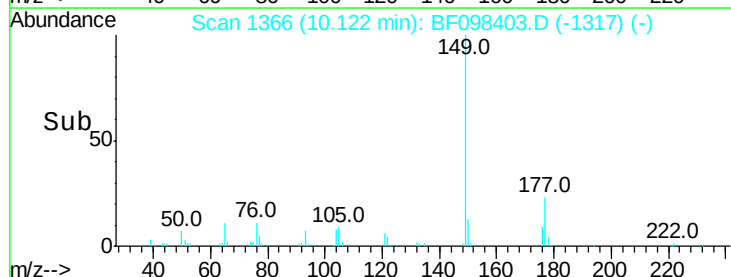
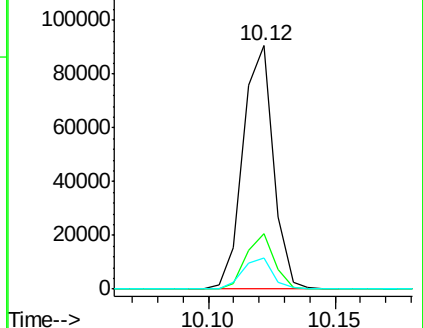
150 13.0 10.2 15.2

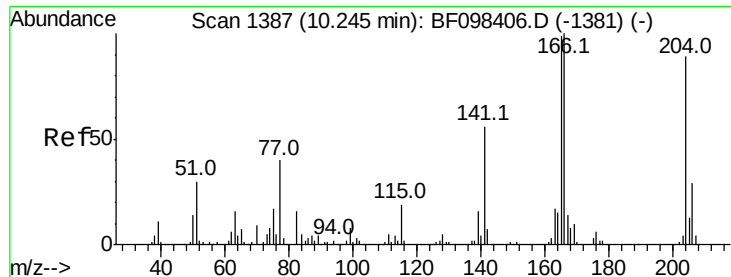


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





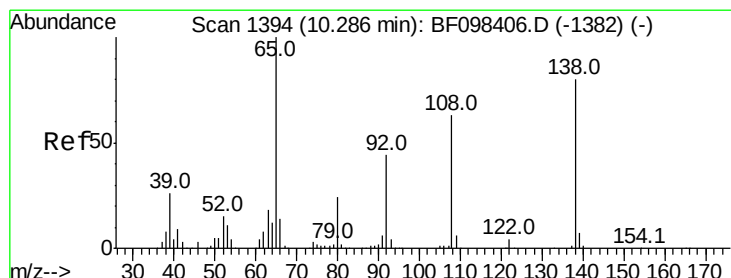
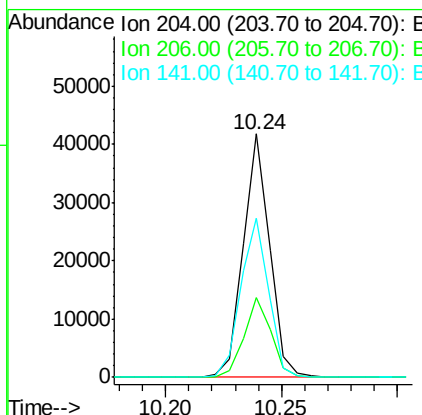
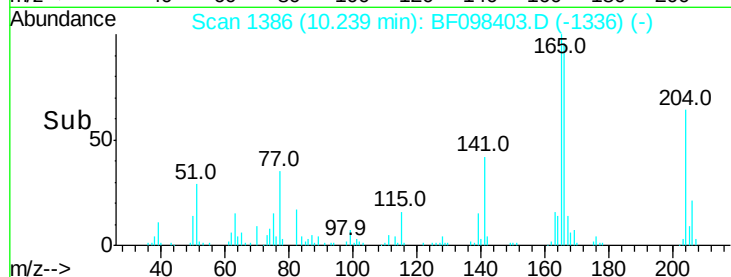
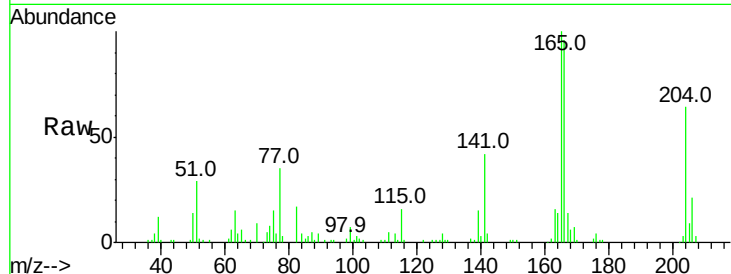
#60
4-Chlorophenyl-phenylether
Concen: 2.890 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	65.3	60.8	91.2

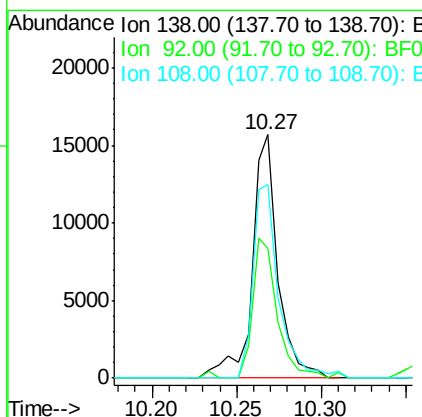
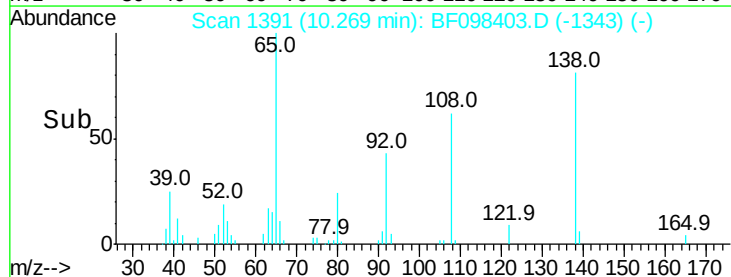
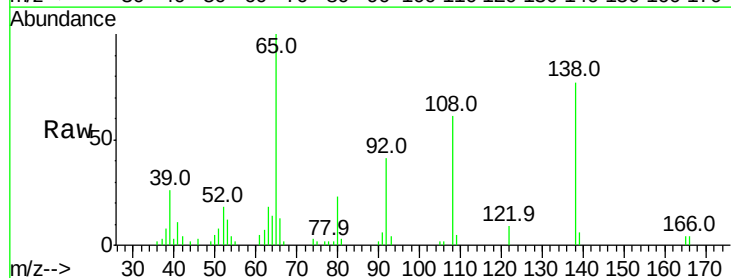
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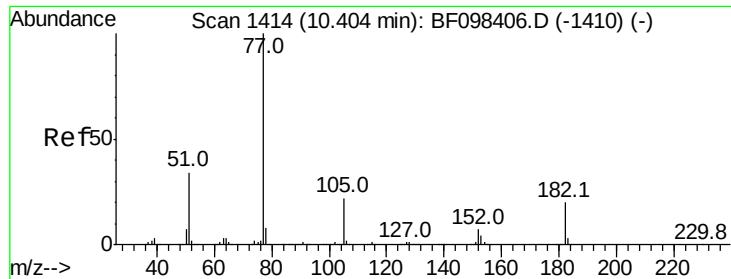
Sohil
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#61
4-Nitroaniline
Concen: 2.582 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.02 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.0	21.8	61.8
108	79.5	42.3	82.3





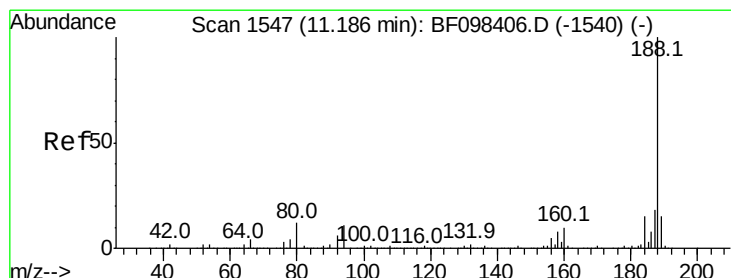
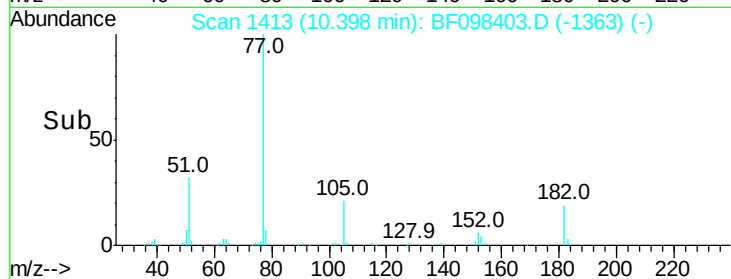
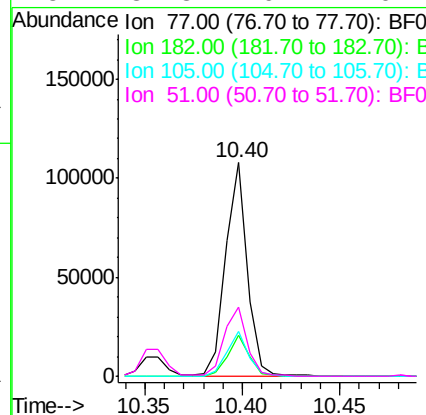
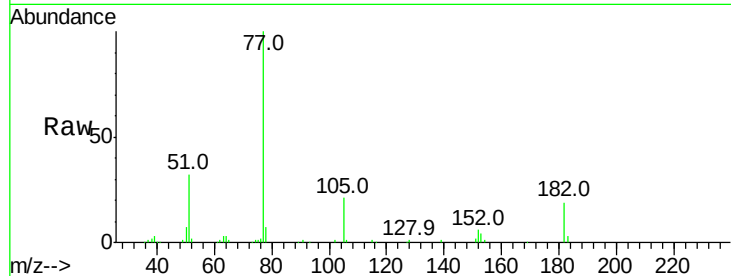
#62
Azobenzene
Concen: 2.543 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100		83396		
182	19.2	0.1	40.1		
105	21.2	3.6	43.6		
51	32.3	9.4	49.4		

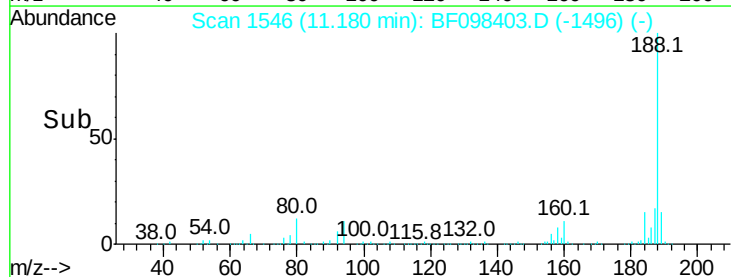
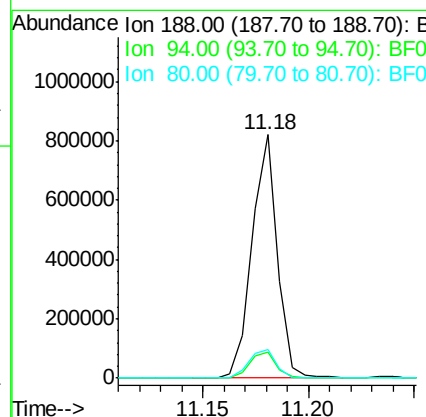
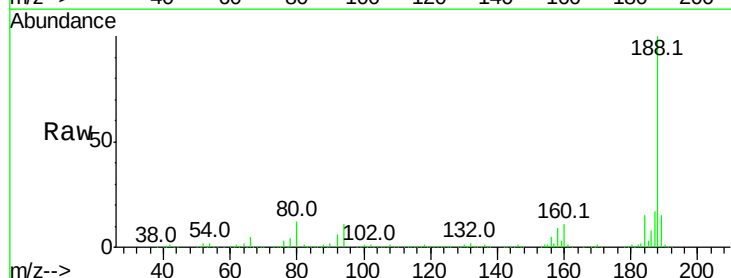
Manual Integrations
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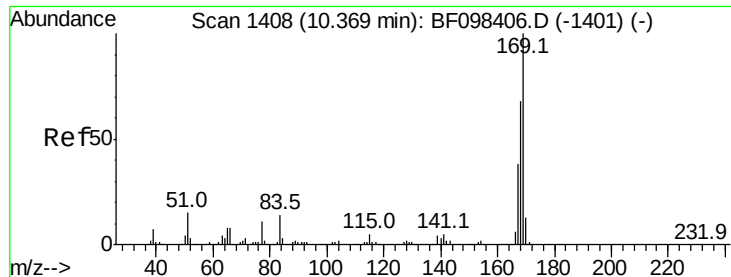
Sohil
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#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100		683626		
94	10.9	9.4	14.2		
80	11.9	10.2	15.2		





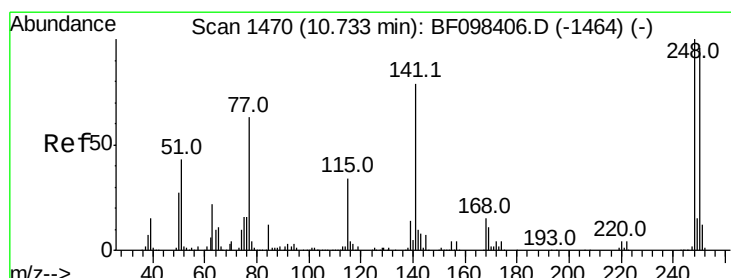
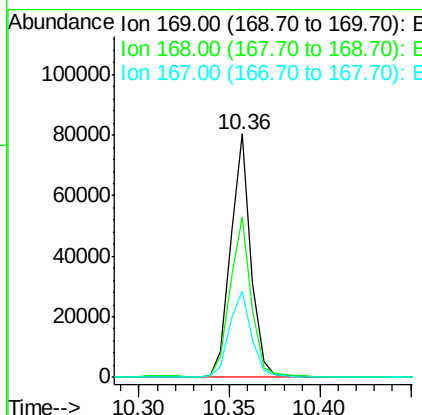
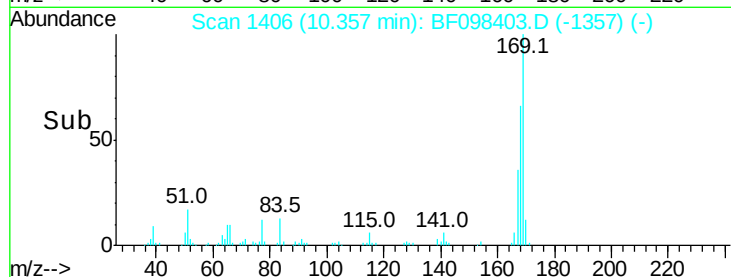
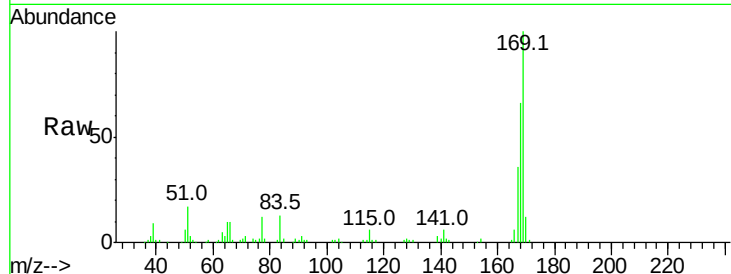
#65
n-Nitrosodiphenylamine
Concen: 2.690 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.2	79.8
167	35.6	29.5	44.3

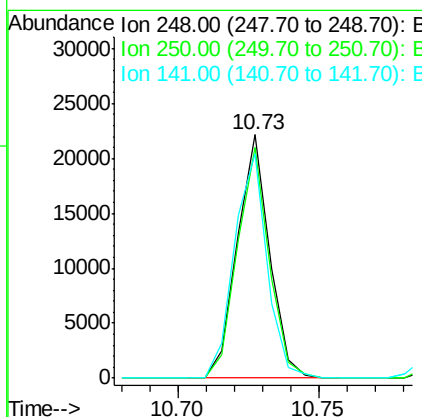
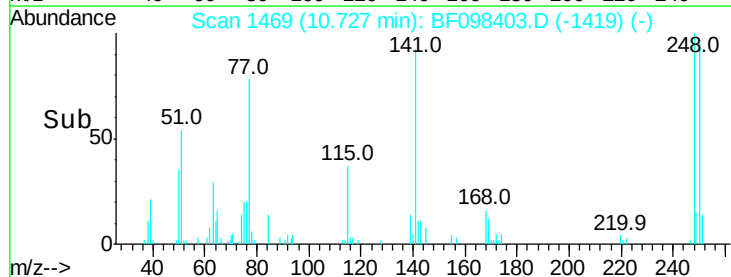
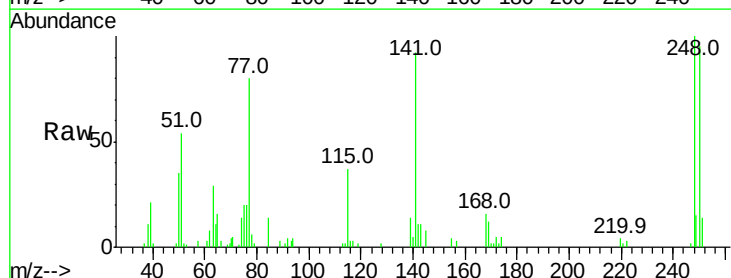
Manual Integrations
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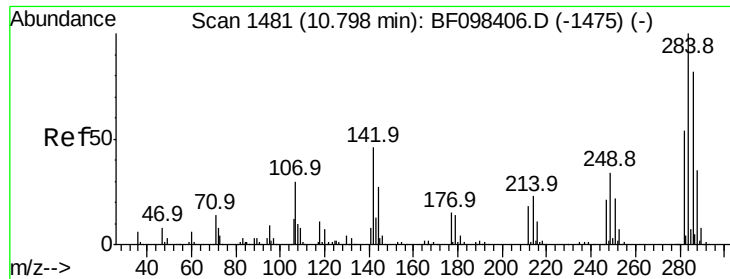
Sohil
9/12/2017 6:01:51 PM



#66
4-Bromophenyl-phenylether
Concen: 2.475 ng
RT: 10.73 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.8	115.2
141	92.4	68.6	103.0





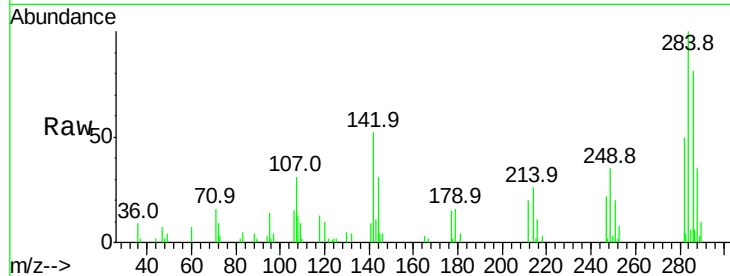
#67
Hexachlorobenzene
Concen: 2.509 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

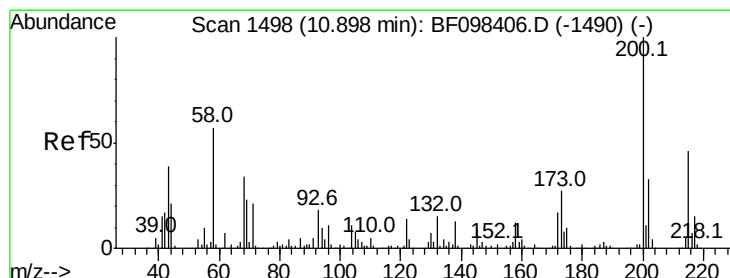
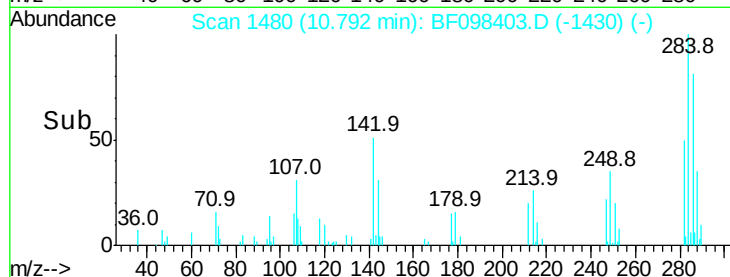
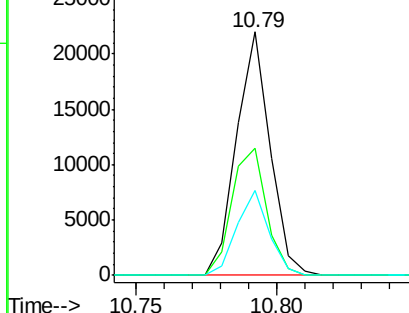
Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	52.4	22.8	34.2	#
249	34.6	24.0	36.0	

Manual Integrations
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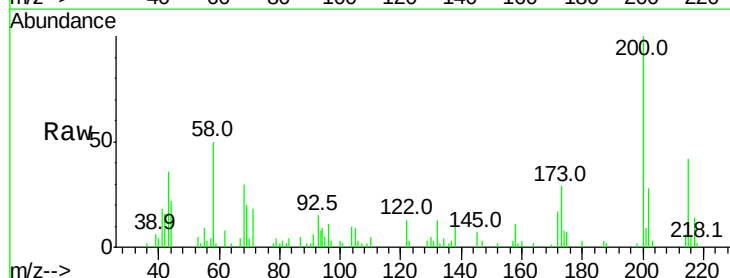


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

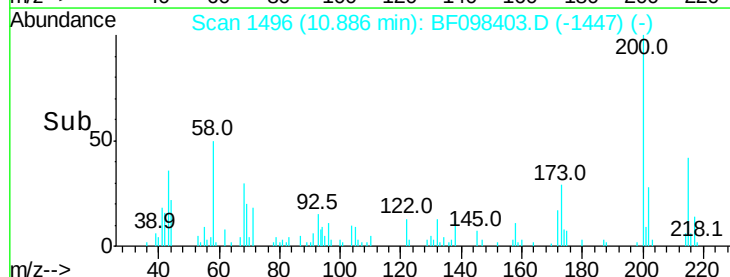
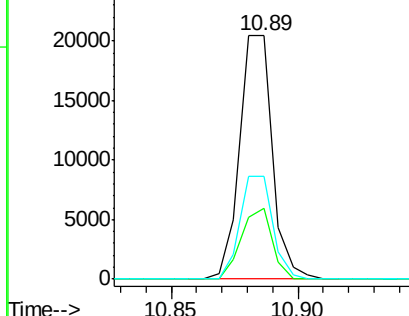


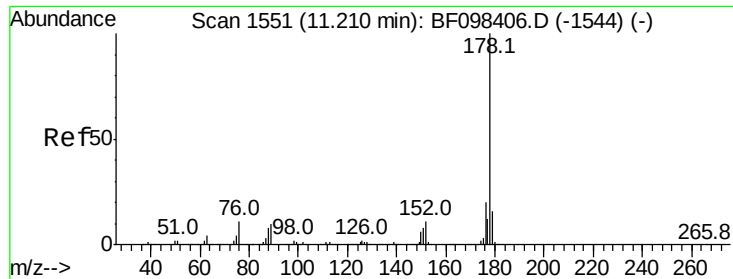
#68
Atrazine
Concen: 2.981 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	29.1	6.3	46.3	
215	42.1	27.2	67.2	



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





#70

Phenanthrene

Concen: 2.951 ng

RT: 11.20 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

ClientSampleId :

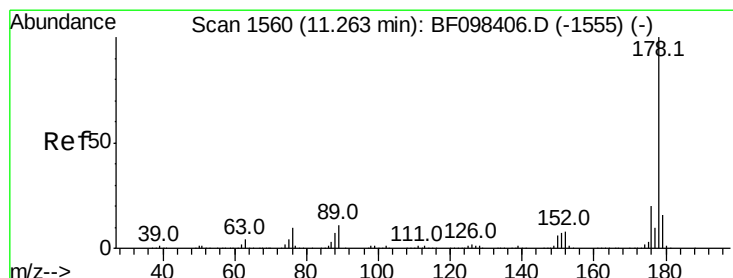
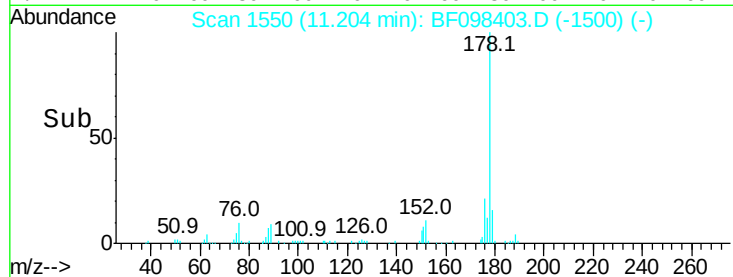
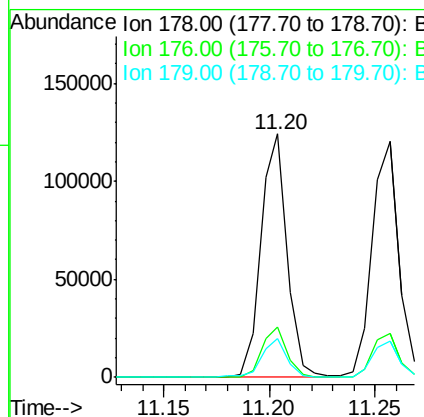
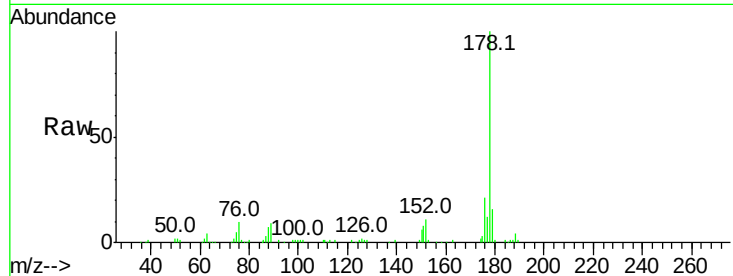
SSTDICC2.5

Tot Ion:	178	Resp:	107490
Ion Ratio	Lower	Upper	
178	100		
176	20.7	16.2	24.4
179	16.1	12.6	19.0

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#71

Anthracene

Concen: 2.958 ng

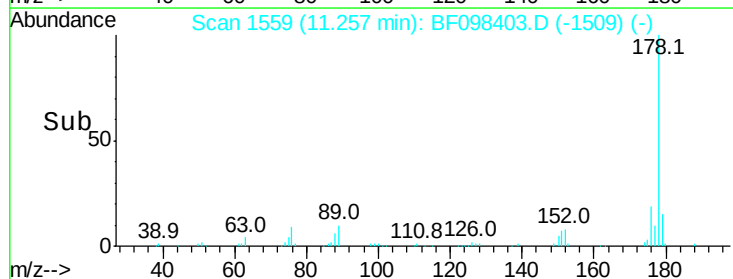
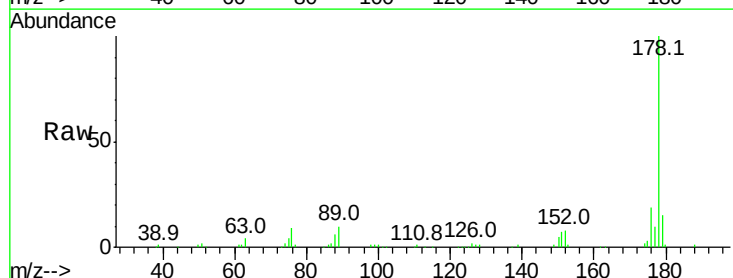
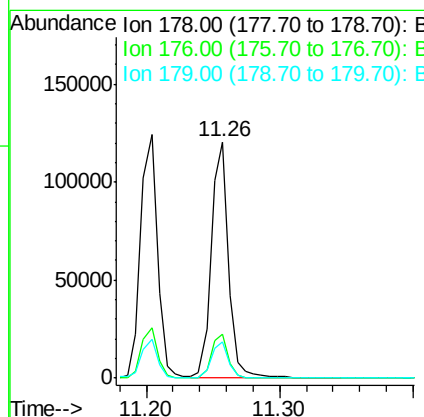
RT: 11.26 min Scan# 1559

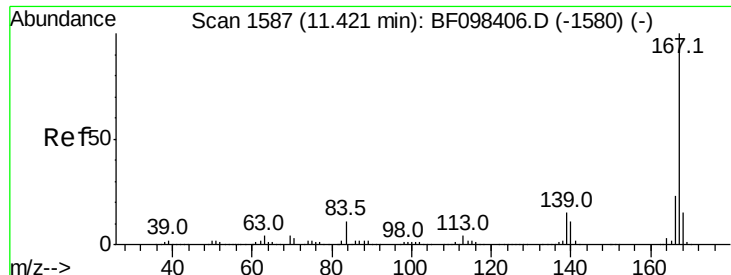
Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Tgt Ion:	178	Resp:	109281
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.8	23.8
179	15.1	12.7	19.1





#72

Carbazole

Concen: 2.889 ng

RT: 11.42 min Scan# 1586

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

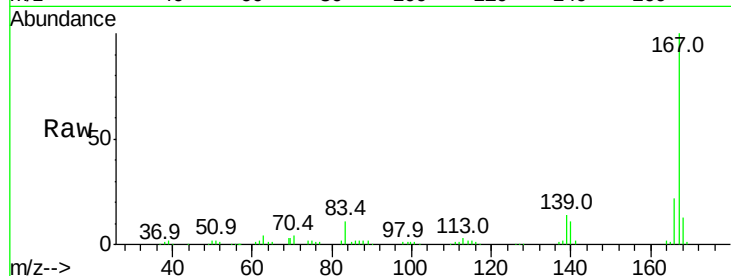
ClientSampleId :

SSTDICC2.5

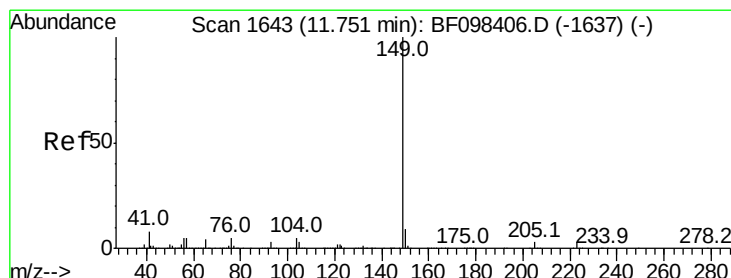
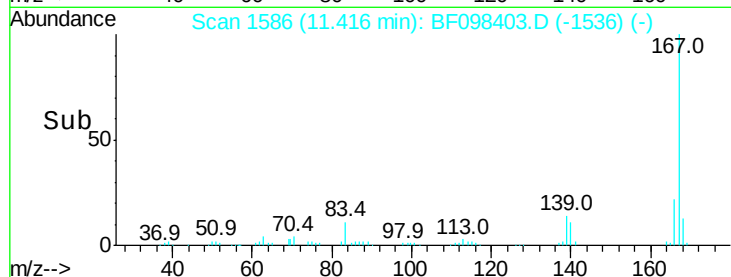
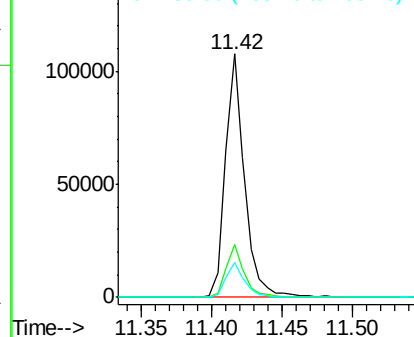
Tot Ion:	167	Resp:	101308
Ion Ratio	Lower	Upper	
167	100		
166	21.7	18.1	27.1
139	14.4	11.7	17.5

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Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 2.779 ng

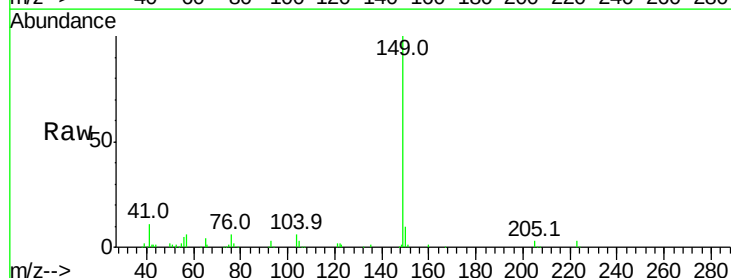
RT: 11.75 min Scan# 1642

Delta R.T. -0.01 min

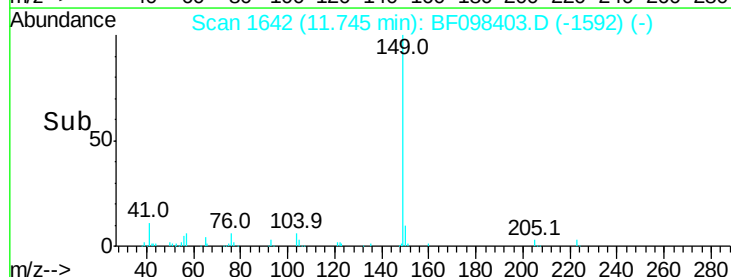
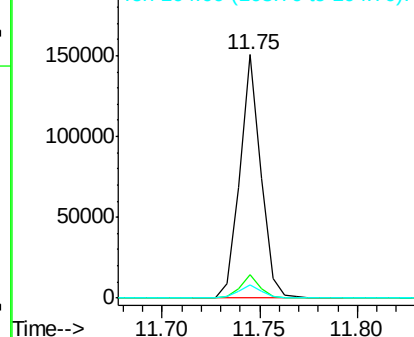
Lab File: BF098403.D

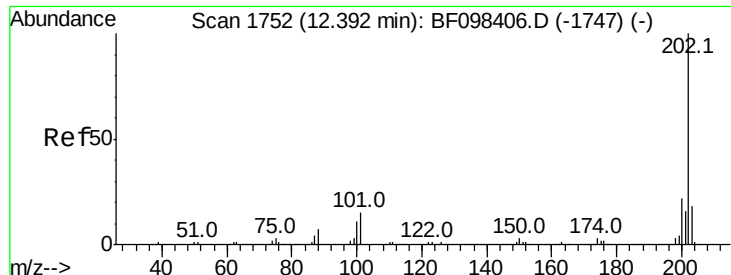
Acq: 11 Sep 2017 15:27

Tgt Ion:	149	Resp:	112261
Ion Ratio	Lower	Upper	
149	100		
150	9.6	7.7	11.5
104	5.5	4.0	6.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





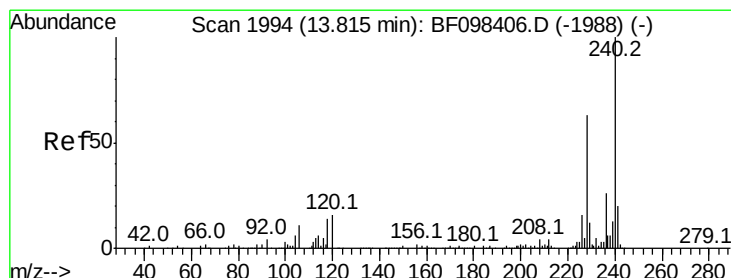
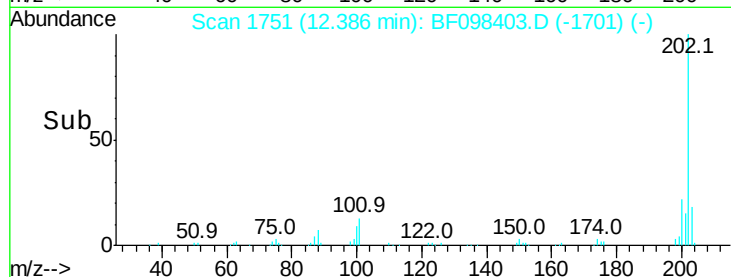
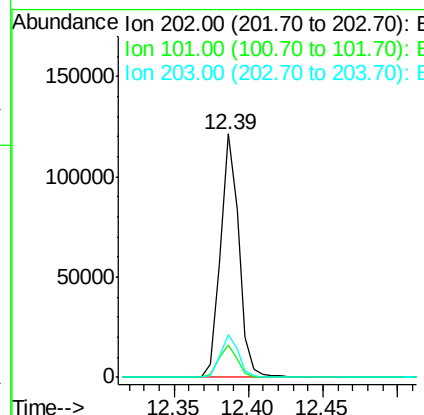
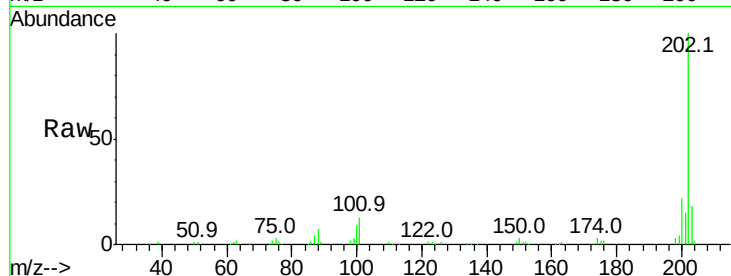
#74
Fluoranthene
 Concen: 2.767 ng
 RT: 12.39 min Scan# 1751
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
202	100			
101	13.2	0.0	33.2	
203	17.6	0.0	38.1	

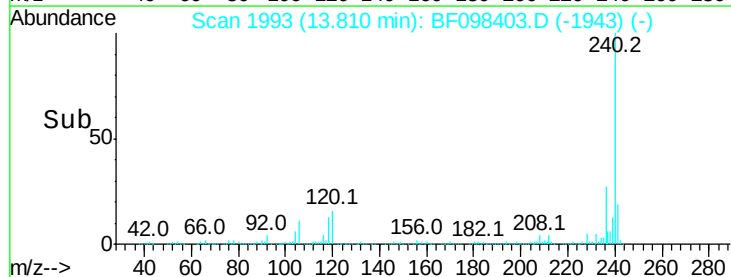
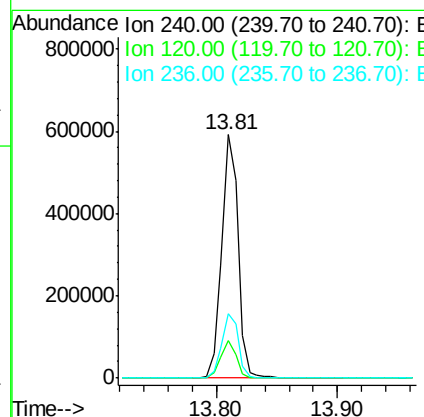
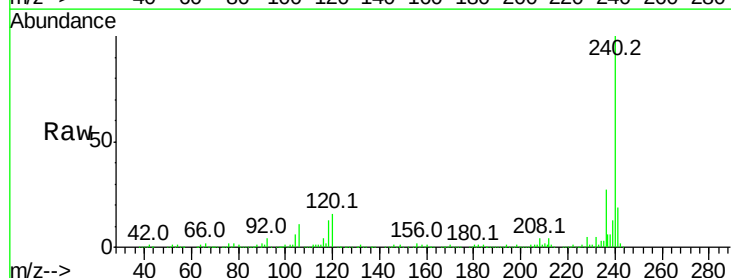
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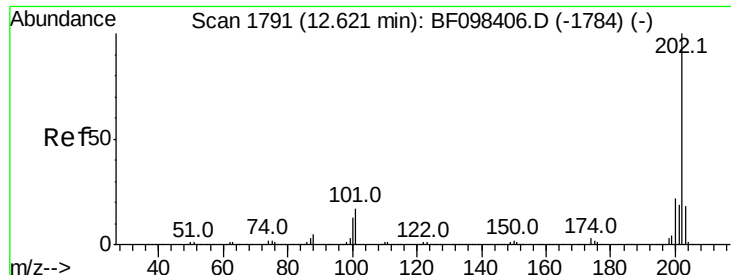
Sohil
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#75
Chrysene-d12
 Concen: 20.000 ng
 RT: 13.81 min Scan# 1993
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
240	100			
120	15.5	5.8	8.8#	
236	26.7	20.5	30.7	





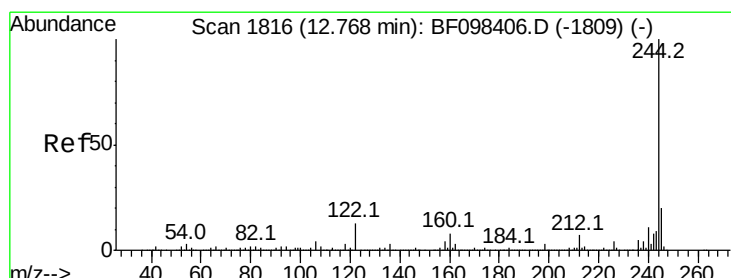
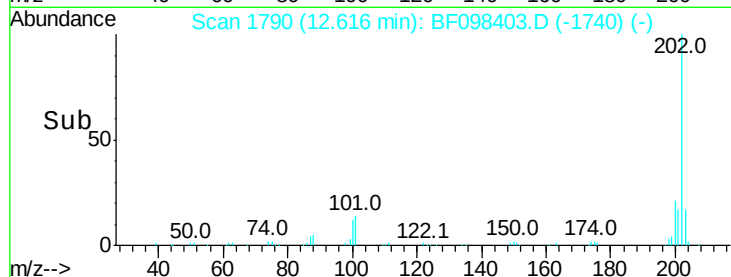
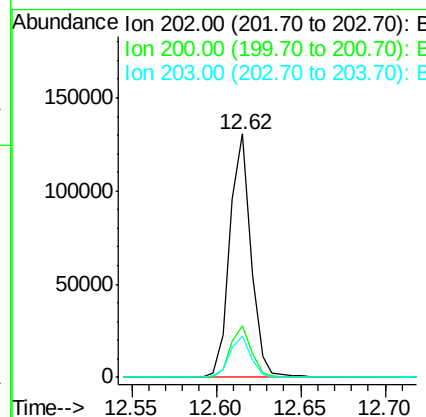
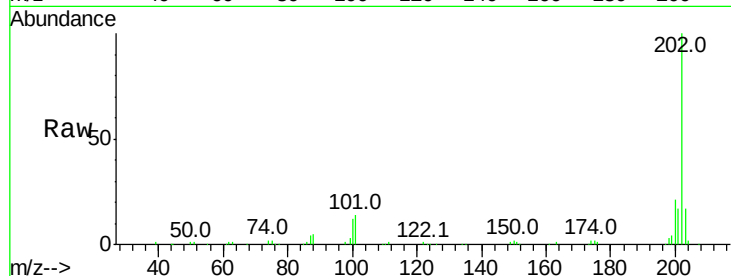
#77
Pvrene
Concen: 2.546 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
202	100	113914		
200	21.0		17.6	26.4
203	17.2		14.4	21.6

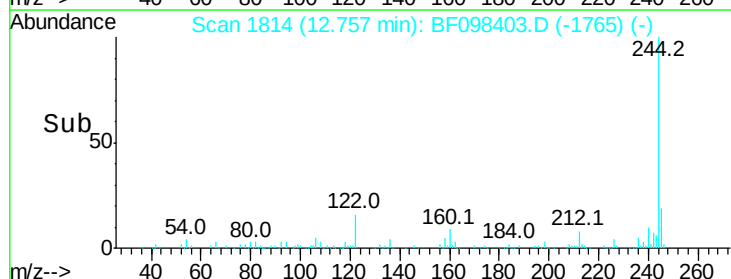
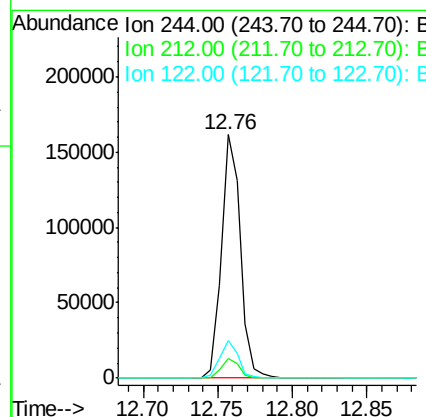
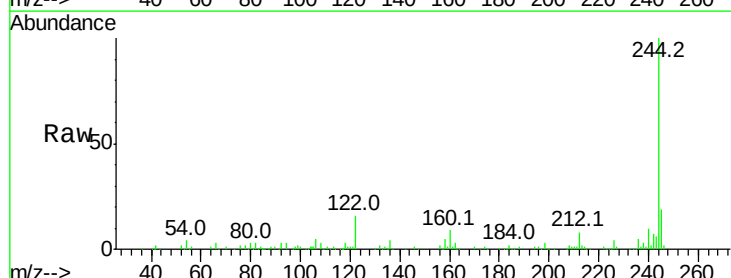
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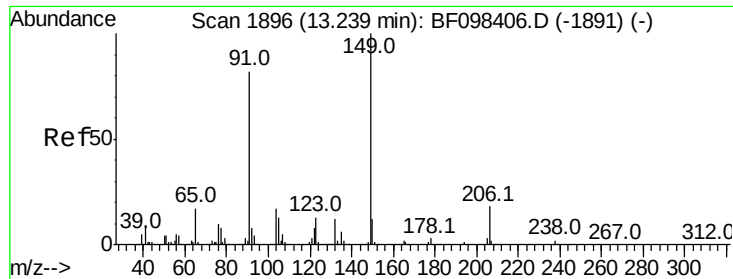
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#78
Terphenyl-d14
Concen: 5.504 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	144350		
212	8.2		6.0	9.0
122	15.6		10.3	15.5





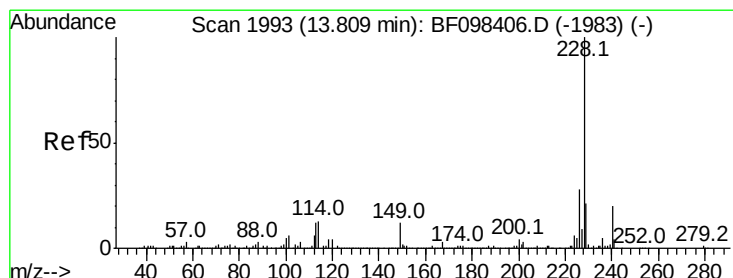
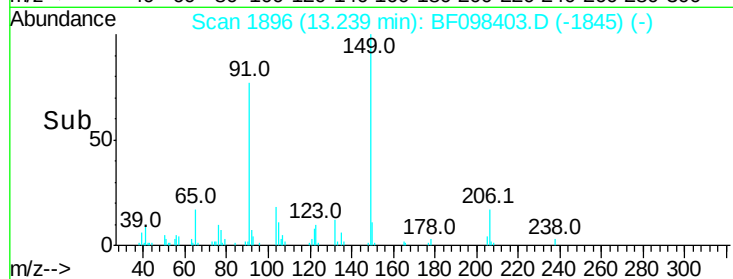
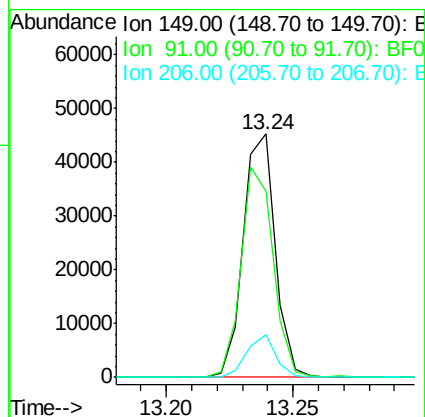
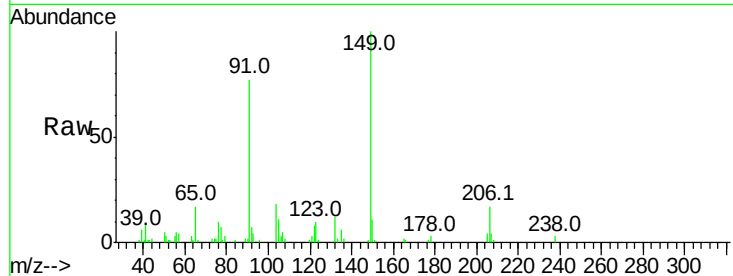
#79
Butylbenzylphthalate
Concen: 2.307 ng
RT: 13.24 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	39571		
91	76.5	45.0	67.4#	
206	17.4	17.0	25.6	

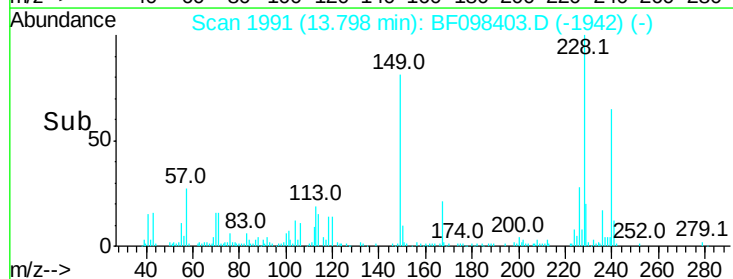
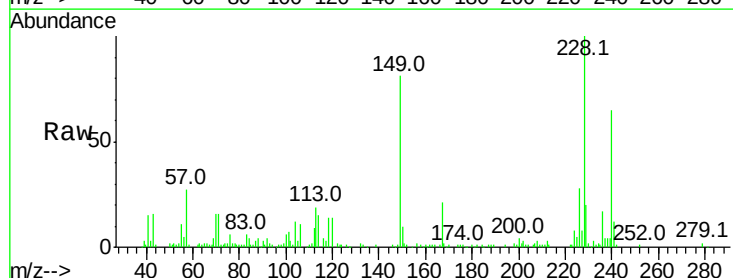
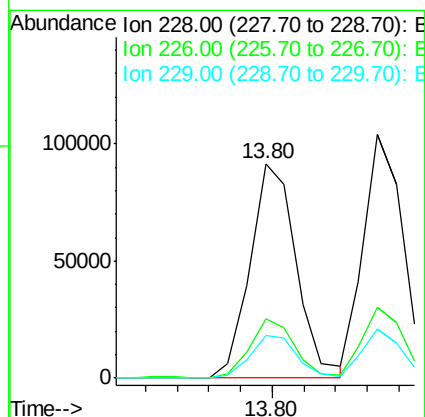
Manual Integrations
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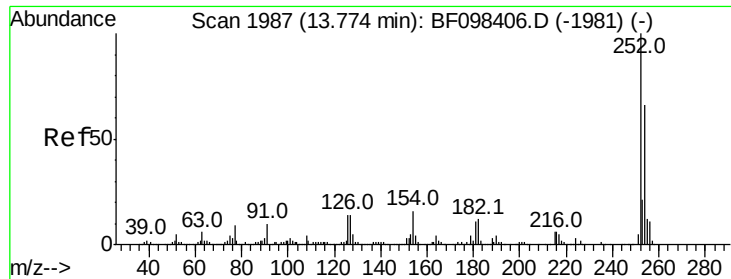
Sohil
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#80
Benzo(a)anthracene
Concen: 2.826 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	92640		
226	27.7	22.6	33.8	
229	19.9	16.3	24.5	





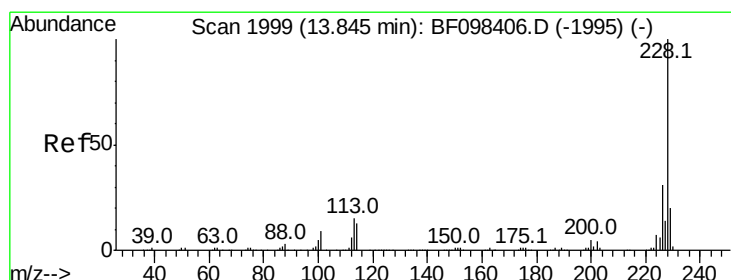
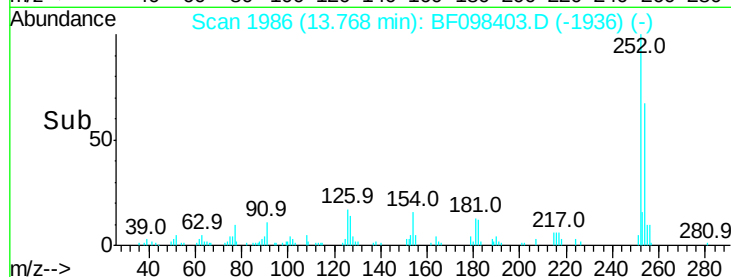
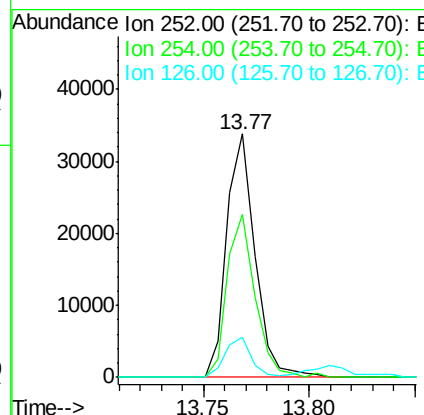
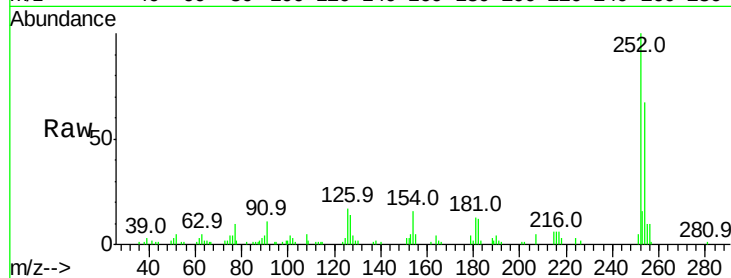
#81
 3,3'-Dichlorobenzidine
 Concen: 2.837 ng
 RT: 13.77 min Scan# 1986
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	66.8	51.5	77.3
126	16.5	15.8	23.8

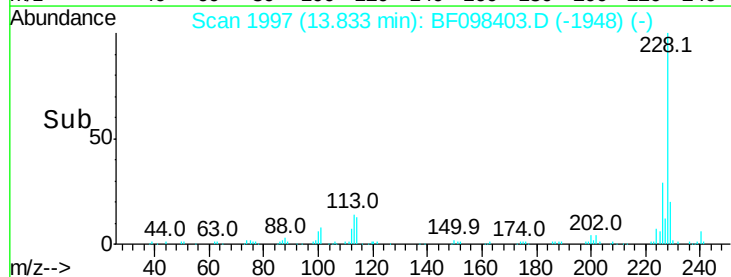
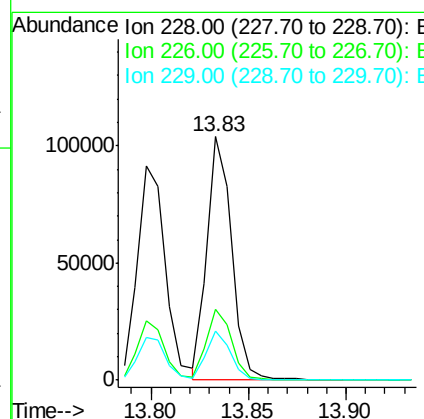
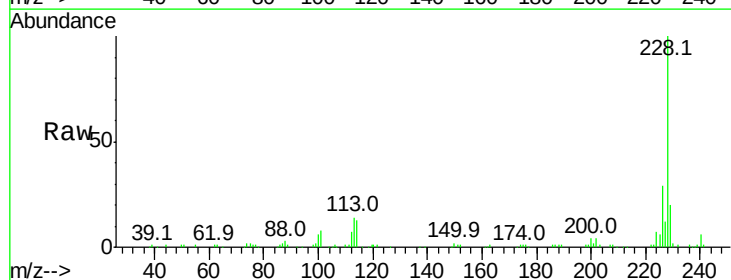
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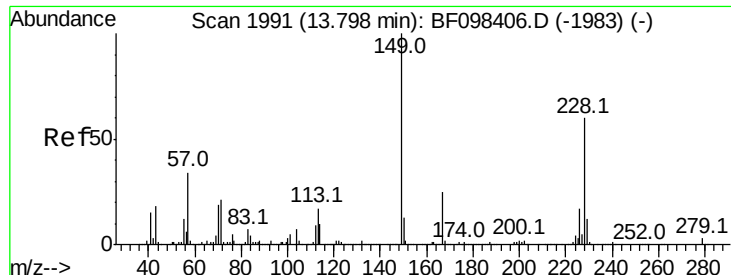
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#82
 Chrysene
 Concen: 2.816 ng
 RT: 13.83 min Scan# 1997
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.9	37.3
229	20.0	15.8	23.6





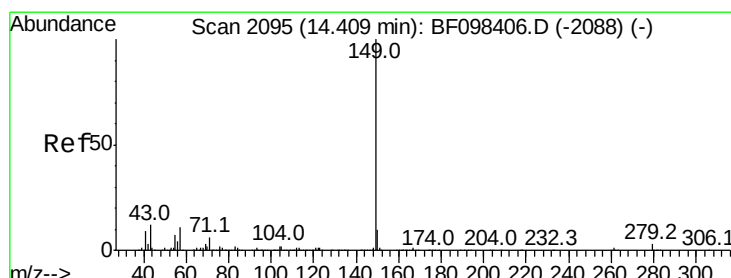
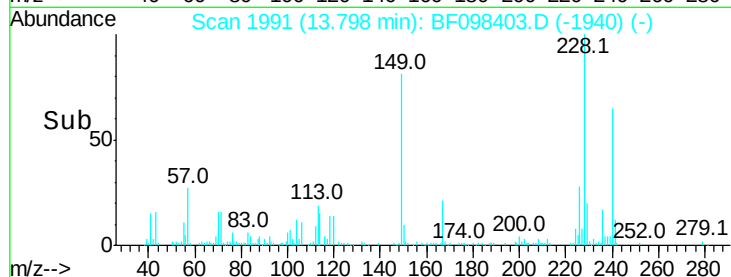
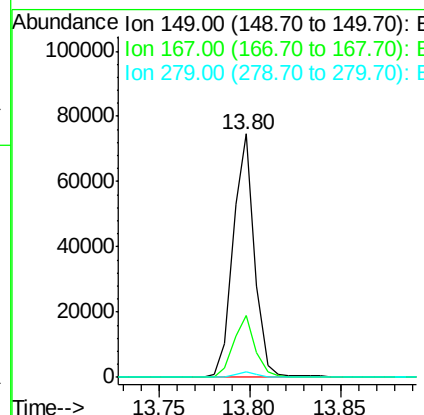
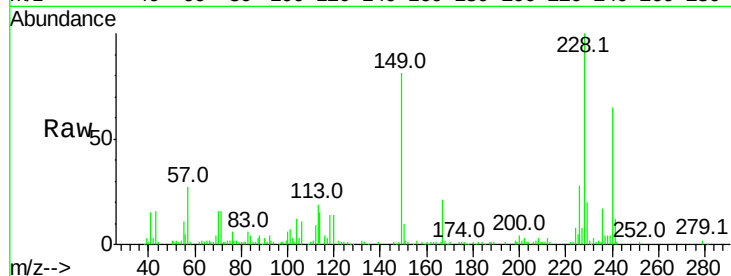
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 3.219 ng
 RT: 13.80 min Scan# 1991
 Delta R.T. 0.00 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	61179		
167	25.6		21.0	31.4
279	2.1		1.9	2.9

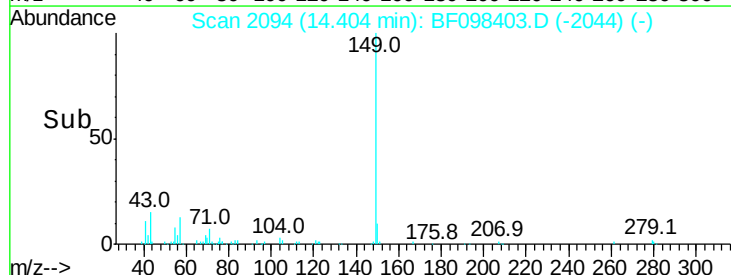
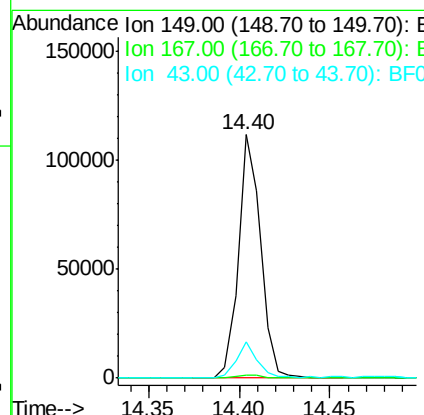
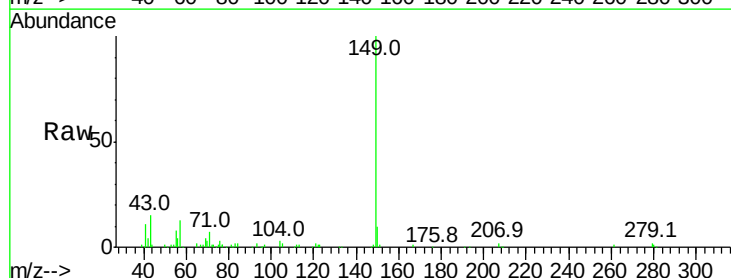
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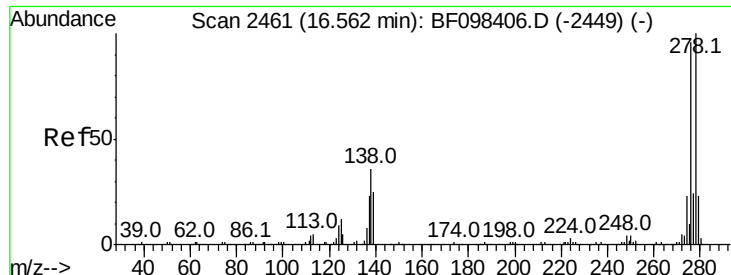
Sohil
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#84
 Di-n-octyl phthalate
 Concen: 2.878 ng
 RT: 14.40 min Scan# 2094
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	95160		
167	1.4		1.2	1.8
43	13.7		8.5	12.7#





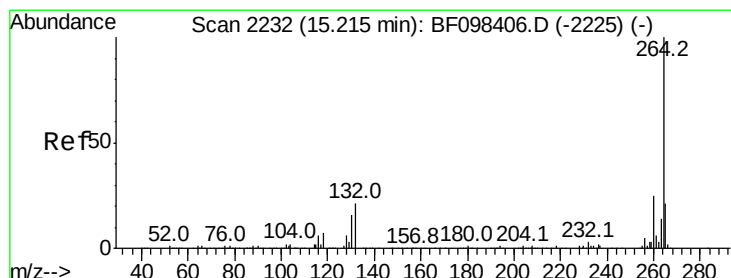
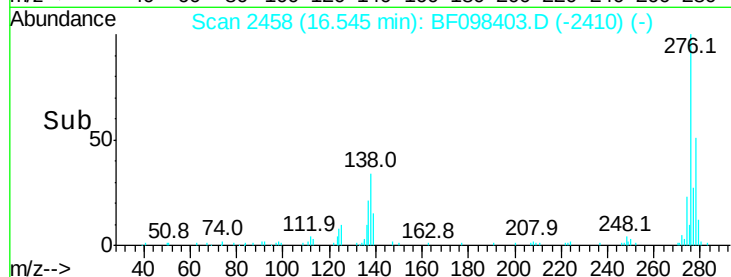
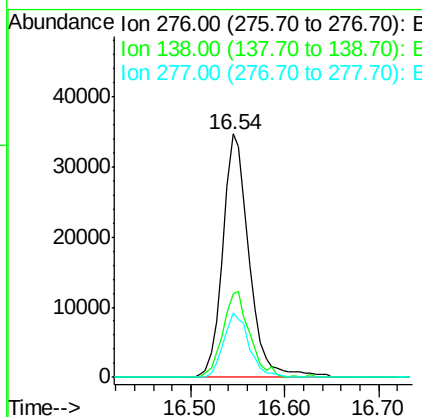
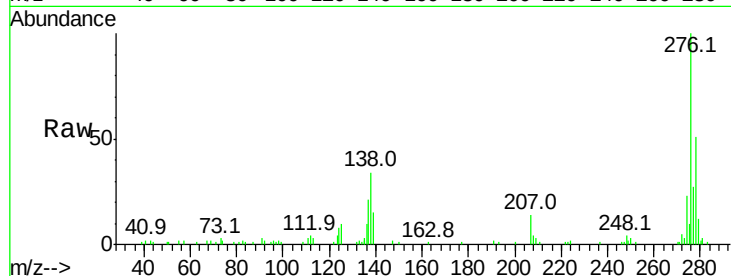
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.808 ng
 RT: 16.54 min Scan# 2458
 Delta R.T. -0.02 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	276	Resp:	67352
Ion Ratio	Lower	Upper	
276	100		
138	35.6	27.8	41.6
277	25.5	20.2	30.4

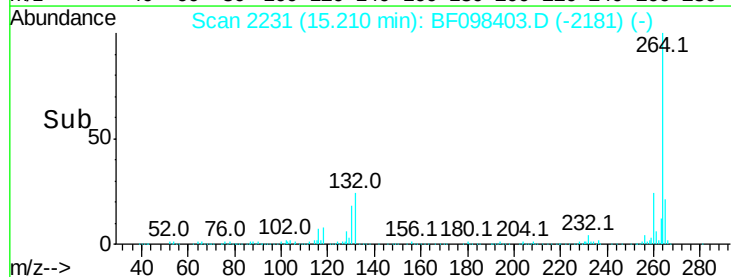
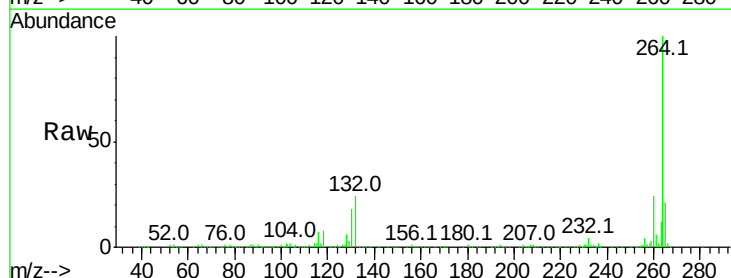
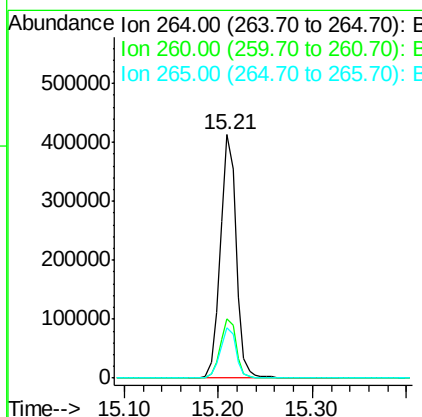
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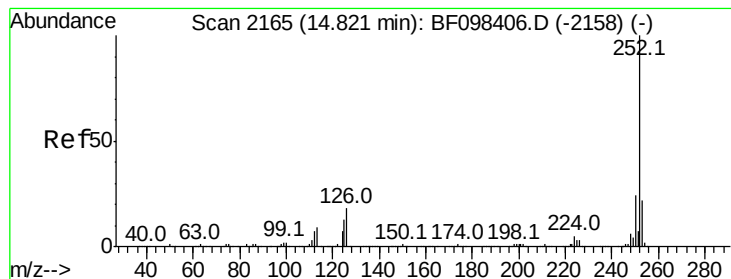
Sohil
 9/12/2017 6:01:51 PM



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.21 min Scan# 2231
 Delta R.T. -0.01 min
 Lab File: BF098403.D
 Acq: 11 Sep 2017 15:27

Tgt Ion:	264	Resp:	486599
Ion Ratio	Lower	Upper	
264	100		
260	24.4	19.5	29.3
265	20.7	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 2.496 ng

RT: 14.82 min Scan# 2164

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

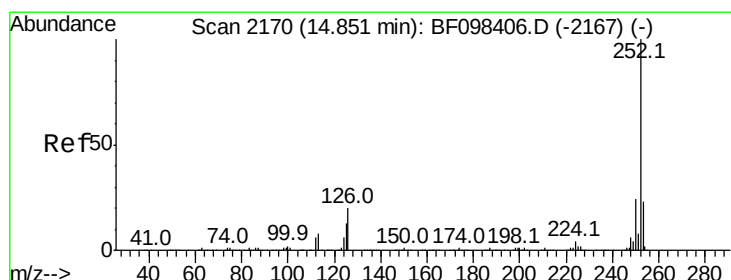
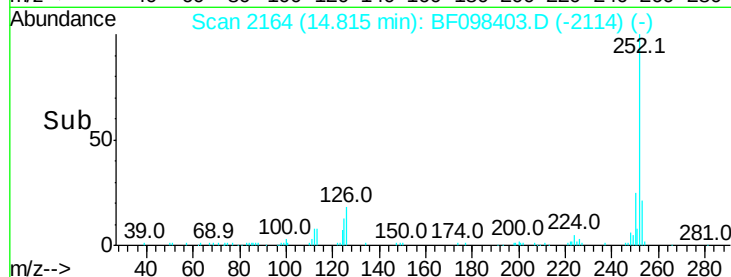
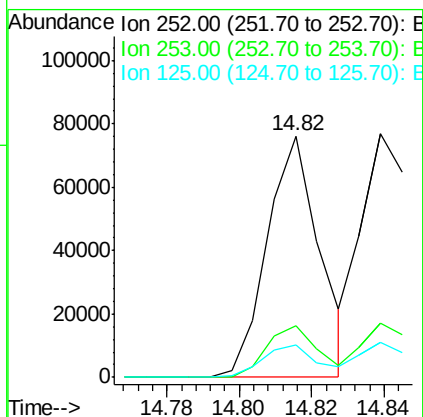
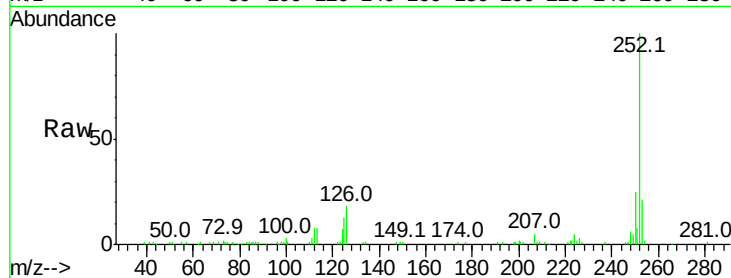
ClientSampleId :

SSTDICC2.5

Tot Ion:	252	Resp:	76555
Ion Ratio	Lower	Upper	
252	100		
253	21.2	18.1	27.1
125	13.5	9.8	14.8

Manual Integrations
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#88

Benzo(k)fluoranthene

Concen: 2.762 ng

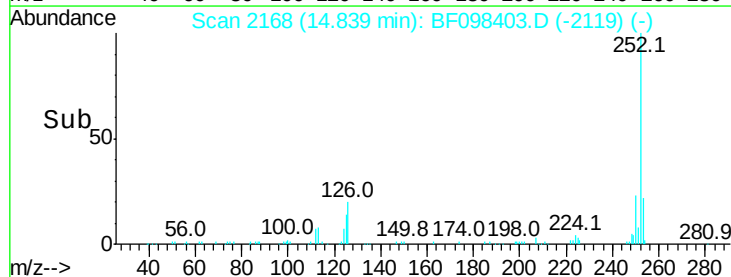
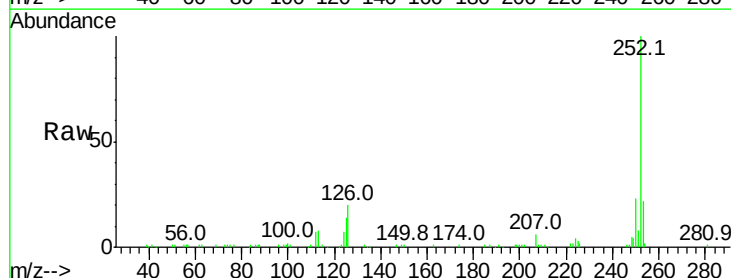
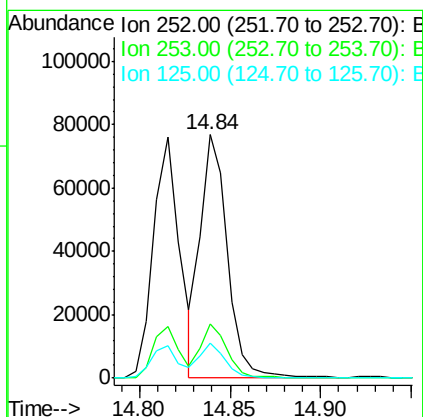
RT: 14.84 min Scan# 2168

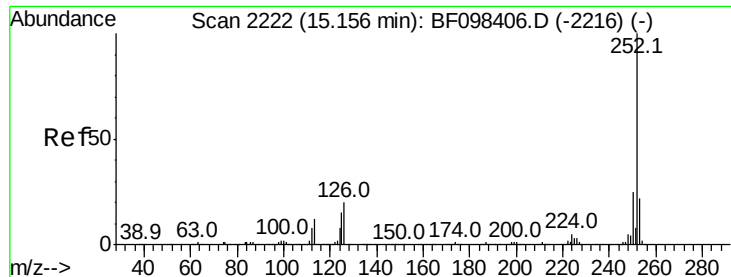
Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Tgt Ion:	252	Resp:	79604
Ion Ratio	Lower	Upper	
252	100		
253	22.0	18.4	27.6
125	14.4	13.1	19.7





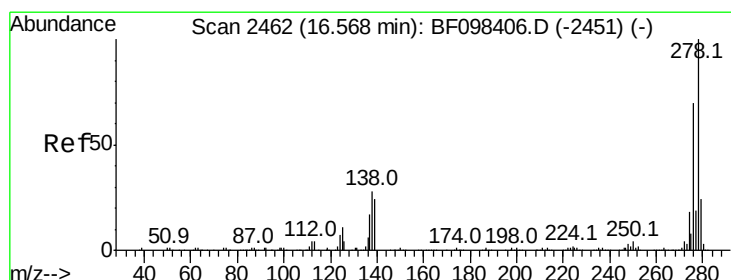
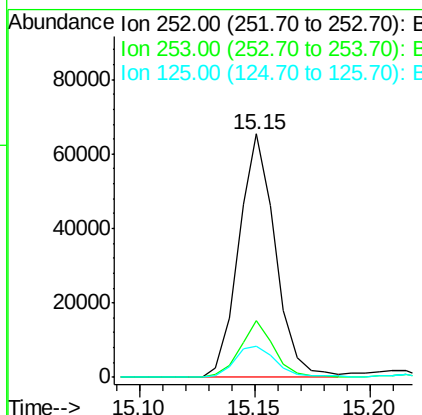
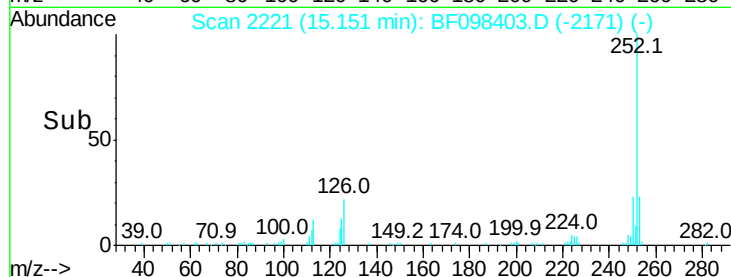
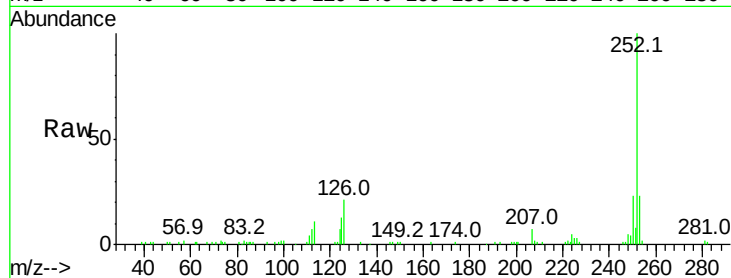
#89
Benzo(a)pyrene
Concen: 2.657 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.5	26.3
125	13.0	11.0	16.4

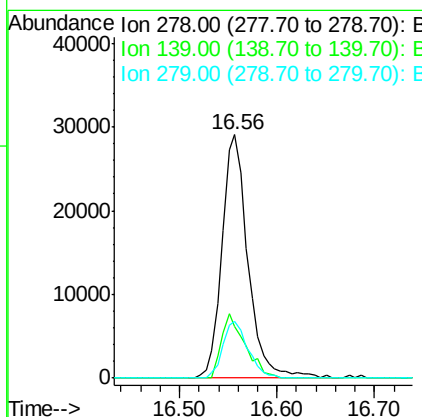
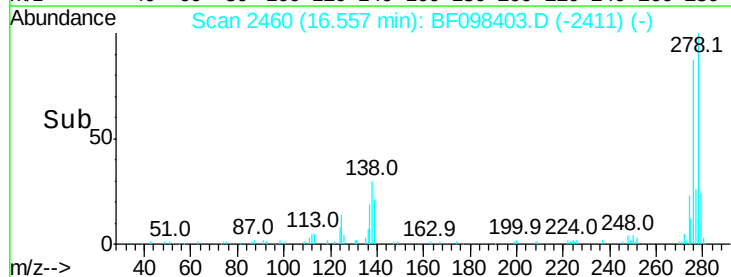
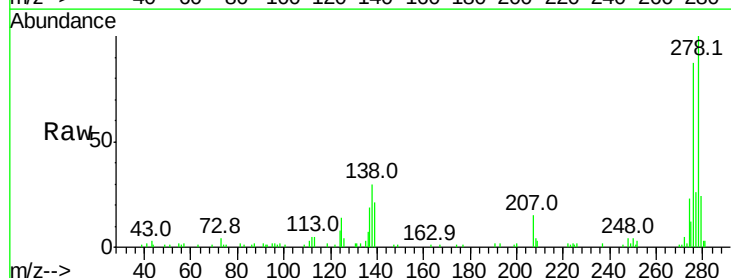
Manual Integrations
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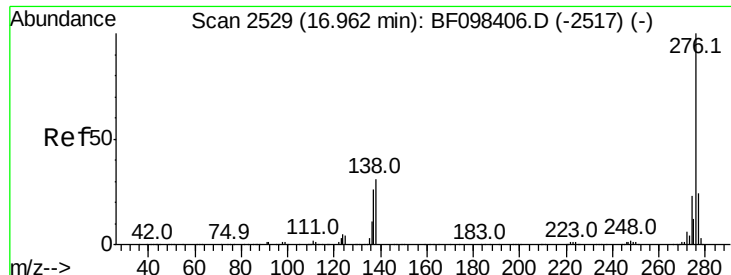
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#90
Dibenzo(a,h)anthracene
Concen: 2.423 ng
RT: 16.56 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BF098403.D
Acq: 11 Sep 2017 15:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.4	16.6	24.8
279	23.5	19.3	28.9





#91

Benzo(a,h,i)perylene

Concen: 2.320 ng

RT: 16.95 min Scan# 2527

Delta R.T. -0.01 min

Lab File: BF098403.D

Acq: 11 Sep 2017 15:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tot Ion: 276 Resp: 53506

Ion Ratio Lower Upper

276 100

277 22.2 18.6 28.0

138 32.8 25.4 38.0

Manual Integrations

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