

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080343.D
 Acq On : 6 Jul 2015 13:46
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 7/7/2015 4:25:13 PM

Quant Time: Jul 07 02:10:31 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 01:48:58 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.23	152	39068	20.00	ng	0.00
21) Naphthalene-d8	8.52	136	146886	20.00	ng	0.00
38) Acenaphthene-d10	10.29	164	72189	20.00	ng	0.00
63) Phenanthrene-d10	11.79	188	157699	20.00	ng	0.00
75) Chrysene-d12	14.75	240	174473	20.00	ng	0.01
86) Perylene-d12	16.59	264	160880	20.00	ng	0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.84	112	42432	18.85	ng	0.00
7) Phenol-d6	6.83	99	61231	20.31	ng	0.00
23) Nitrobenzene-d5	7.78	82	48954	18.20	ng	-0.01
41) 2,4,6-Tribromophenol	11.08	330	15333	21.76	ng	0.00
44) 2-Fluorobiphenyl	9.60	172	114838	22.49	ng	0.00
78) Terphenyl-d14	13.47	244	152401	20.38	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.02	88	10763	26.66	ng	98
3) Pyridine	3.92	79	25285	9.34	ng	94
4) n-Nitrosodimethylamine	3.79	42	11322	9.19	ng	# 97
6) Aniline	6.89	93	38510	9.50	ng	96
8) 2-Chlorophenol	7.01	128	23756	9.49	ng	96
9) Benzaldehyde	6.77	77	18354	10.95	ng	99
10) Phenol	6.84	94	32730	9.87	ng	83
11) bis(2-Chloroethyl)ether	6.94	93	25229	10.15	ng	92
12) 1,3-Dichlorobenzene	7.17	146	31175	10.18	ng	99
13) 1,4-Dichlorobenzene	7.24	146	29451m	9.82	ng	
14) 1,2-Dichlorobenzene	7.40	146	30494	10.19	ng	97
15) Benzyl Alcohol	7.36	79	22256	9.57	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.49	45	37082	9.54	ng	99
17) 2-Methylphenol	7.46	107	19281	9.11	ng	# 90
18) Hexachloroethane	7.74	117	9296	9.86	ng	# 63
19) n-Nitroso-di-n-propylamine	7.62	70	18894	9.42	ng	# 82
20) 3+4-Methylphenols	7.62	107	25819	9.09	ng	# 84
22) Acetophenone	7.63	105	34420	9.99	ng	# 96
24) Nitrobenzene	7.80	77	27998	10.30	ng	94
25) Isophorone	8.04	82	51619	10.01	ng	# 95
26) 2-Nitrophenol	8.12	139	10380	8.67	ng	# 49
27) 2,4-Dimethylphenol	8.16	122	21544	9.72	ng	97
28) bis(2-Chloroethoxy)methane	8.25	93	33598	10.75	ng	99
29) 2,4-Dichlorophenol	8.36	162	19589	9.63	ng	# 81
30) 1,2,4-Trichlorobenzene	8.45	180	23515	9.86	ng	# 92
31) Naphthalene	8.54	128	76409m	10.08	ng	
32) Benzoic acid	8.19	122	5391	8.45	ng	92
33) 4-Chloroaniline	8.58	127	32639m	10.32	ng	
34) Hexachlorobutadiene	8.66	225	14362	9.57	ng	98
35) Caprolactam	8.91	113	5598	8.98	ng	# 81
36) 4-Chloro-3-methylphenol	9.05	107	21094	9.67	ng	98
37) 2-Methylnaphthalene	9.23	142	50272	9.82	ng	# 95
39) 1,2,4,5-Tetrachlorobenzene	9.40	216	24189	10.07	ng	98
40) Hexachlorocyclopentadiene	9.39	237	5366	6.76	ng	95

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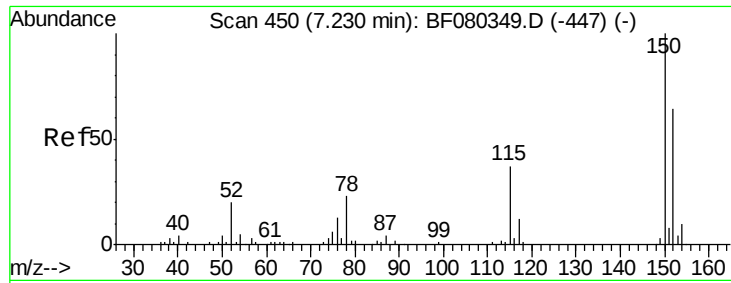
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.52	196	14327	9.29	ng	96
43) 2,4,5-Trichlorophenol	9.55	196	17504	10.42	ng #	95
45) 1,1'-Biphenyl	9.70	154	68424	10.96	ng	98
46) 2-Chloronaphthalene	9.73	162	48278	10.01	ng	95
47) 2-Nitroaniline	9.81	65	13129	9.46	ng	95
48) Acenaphthylene	10.14	152	87343	10.55	ng	98
49) Dimethylphthalate	9.98	163	65132	11.82	ng	99
50) 2,6-Dinitrotoluene	10.05	165	11215	9.71	ng #	81
51) Acenaphthene	10.32	154	49988	10.38	ng	98
52) 3-Nitroaniline	10.22	138	13062	9.86	ng	90
53) 2,4-Dinitrophenol	10.34	184	2097	6.53	ng #	81
54) Dibenzofuran	10.49	168	71920	10.57	ng #	89
55) 4-Nitrophenol	10.37	139	9047	9.09	ng	98
56) 2,4-Dinitrotoluene	10.45	165	12890	8.70	ng #	29
57) Fluorene	10.84	166	59689	10.51	ng	98
58) 2,3,4,6-Tetrachlorophenol	10.61	232	13780	10.51	ng #	94
59) Diethylphthalate	10.69	149	58124	10.74	ng	96
60) 4-Chlorophenyl-phenylether	10.82	204	25424	9.93	ng #	69
61) 4-Nitroaniline	10.83	138	13158	9.73	ng	78
62) Azobenzene	10.98	77	55198	10.10	ng	79
64) 4,6-Dinitro-2-methylphenol	10.88	198	5206	7.59	ng	84
65) n-Nitrosodiphenylamine	10.93	169	47748	9.16	ng	99
66) 4-Bromophenyl-phenylether	11.32	248	18417	10.59	ng #	89
67) Hexachlorobenzene	11.40	284	18146	9.74	ng #	91
68) Atrazine	11.46	200	16913	10.80	ng	90
69) Pentachlorophenol	11.59	266	7328	8.52	ng	94
70) Phenanthrene	11.81	178	100199	10.59	ng	98
71) Anthracene	11.87	178	89027	9.65	ng	97
72) Carbazole	12.02	167	90611	10.55	ng	97
73) Di-n-butylphthalate	12.35	149	99167	10.71	ng	99
74) Fluoranthene	13.07	202	102530	10.41	ng	99
76) Benzidine	13.20	184	38147	7.48	ng	96
77) Pyrene	13.32	202	104692	9.35	ng	99
79) Butylbenzylphthalate	14.03	149	36524	8.37	ng	97
80) Benzo(a)anthracene	14.74	228	108299	10.17	ng	100
81) 3,3'-Dichlorobenzidine	14.68	252	33584	9.57	ng	96
82) Chrysene	14.79	228	97515	9.90	ng	97
83) Bis(2-ethylhexyl)phthalate	14.72	149	58299	9.39	ng #	96
84) Di-n-octyl phthalate	15.53	149	95357	9.15	ng	98
85) Indeno(1,2,3-cd)pyrene	18.36	276	111058	9.87	ng	99
87) Benzo(b)fluoranthene	16.08	252	98039	9.54	ng	98
88) Benzo(k)fluoranthene	16.11	252	102718	10.55	ng #	96
89) Benzo(a)pyrene	16.51	252	92317	9.83	ng #	98
90) Dibenzo(a,h)anthracene	18.39	278	90354	10.12	ng	98
91) Benzo(g,h,i)perylene	18.89	276	90330	9.76	ng	98

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



#1

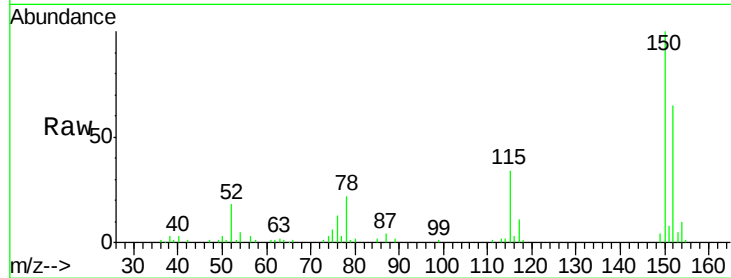
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

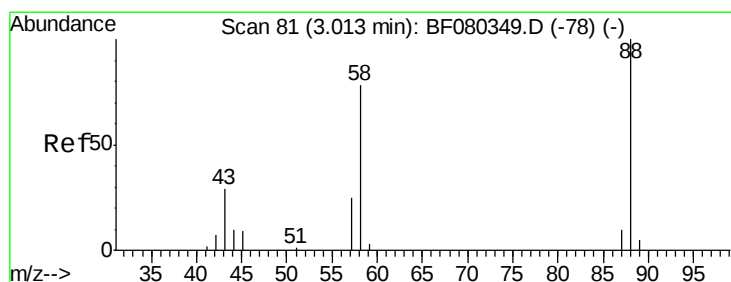
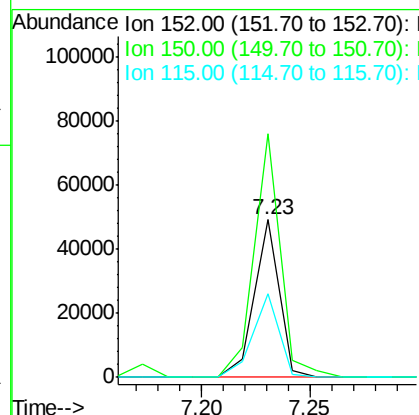
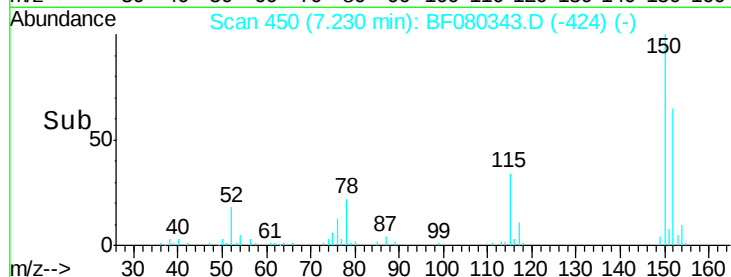
Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.7	187.1
115	53.3	45.7	68.5

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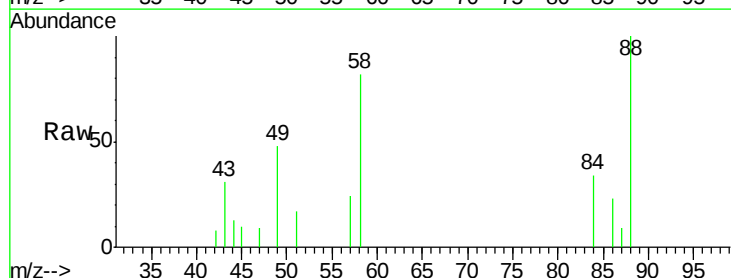
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



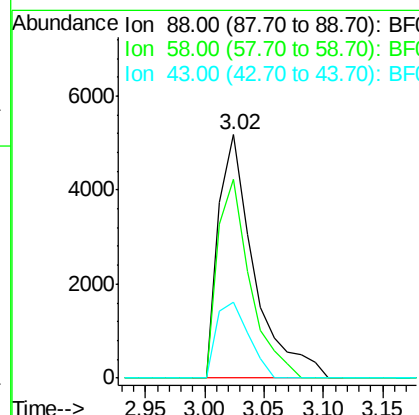
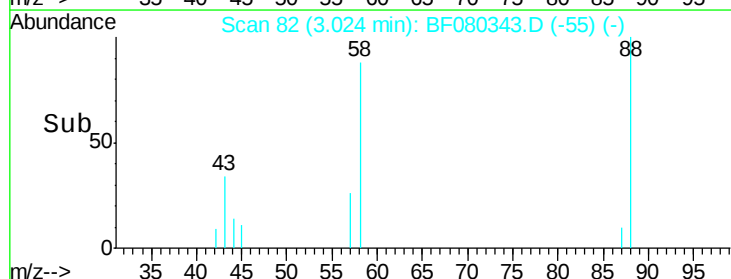
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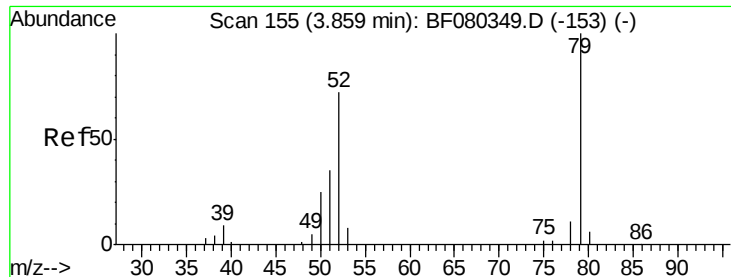
1,4-Dioxane
Concen: 26.66 ng
RT: 3.02 min Scan# 82
Delta R.T. 0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.5	61.0	91.6
43	28.1	23.4	35.0



Abundance Ion 88.00 (87.70 to 88.70): BF0
Ion 58.00 (57.70 to 58.70): BF0
Ion 43.00 (42.70 to 43.70): BF0





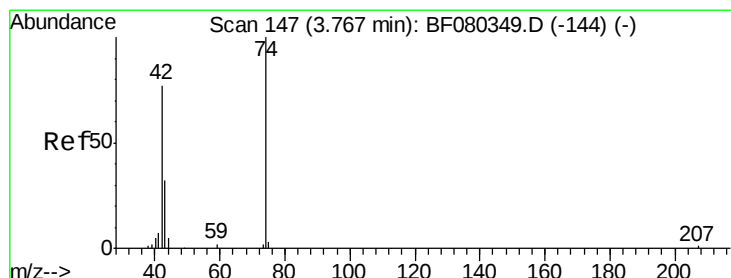
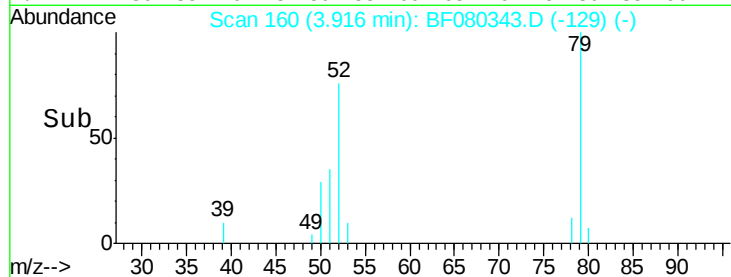
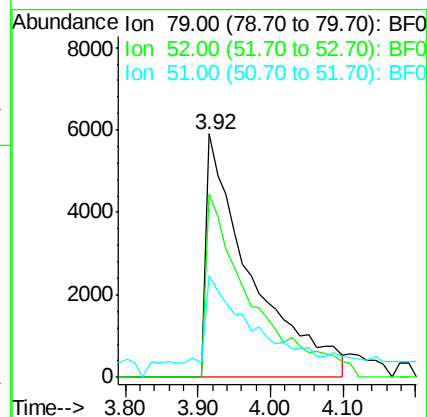
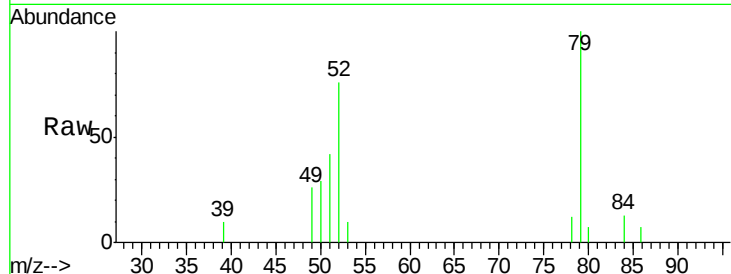
#3
 Pyridine
 Concen: 9.34 ng
 RT: 3.92 min Scan# 160
 Delta R.T. 0.06 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
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Tgt Ion:	79	Resp:	25285
Ion Ratio	Lower	Upper	
79	100		
52	75.6	57.2	85.8
51	41.6	29.4	44.0

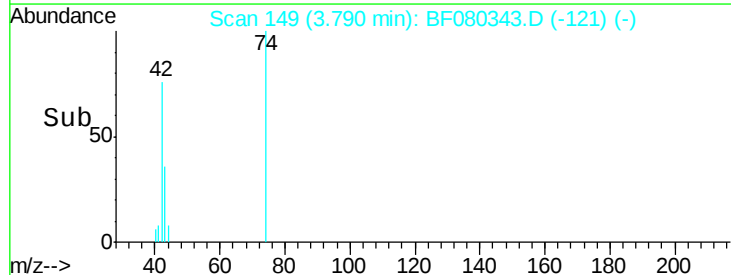
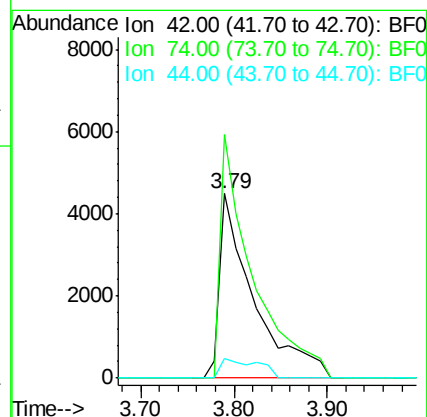
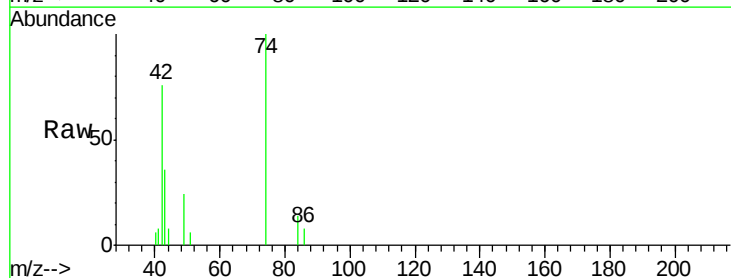
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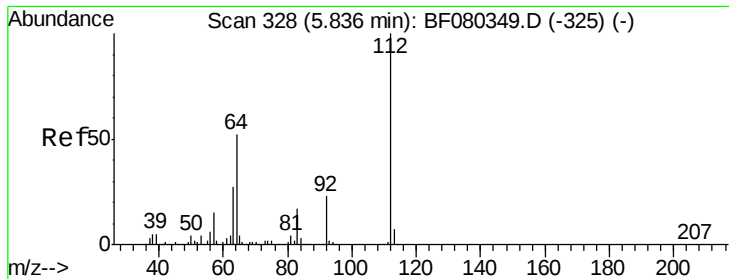
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#4
 n-Nitrosodimethylamine
 Concen: 9.19 ng
 RT: 3.79 min Scan# 149
 Delta R.T. 0.02 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion:	42	Resp:	11322
Ion Ratio	Lower	Upper	
42	100		
74	131.9	103.4	155.0
44	10.5	5.4	8.0





#5

2-Fluorophenol

Concen: 18.85 ng

RT: 5.84 min Scan# 328

Delta R.T. 0.00 min

Lab File: BF080343.D

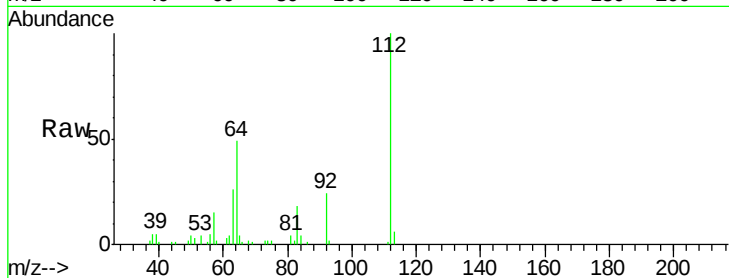
Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

ClientSampled :

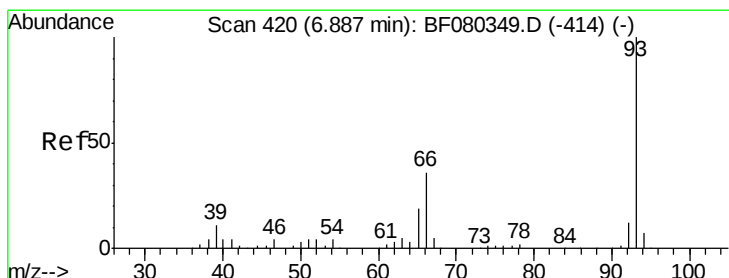
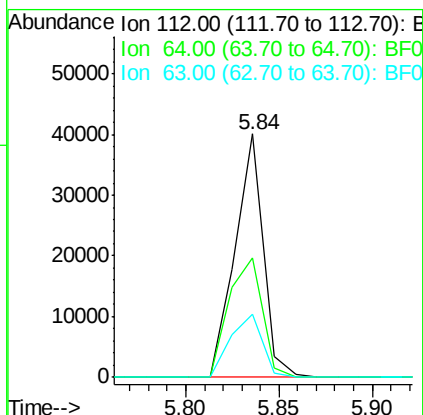
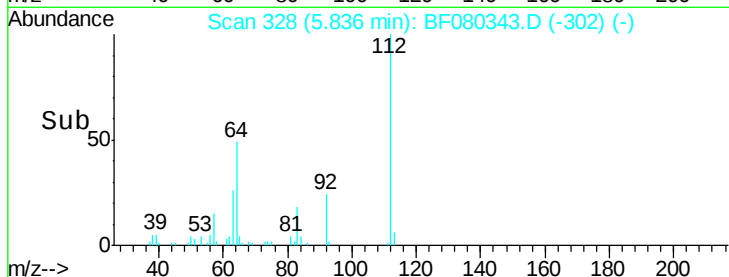
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Tgt Ion	Ratio	Resp	Lower	Upper
112	100	42432		
64	48.8		41.8	62.6
63	25.7		21.5	32.3

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#6

Aniline

Concen: 9.50 ng

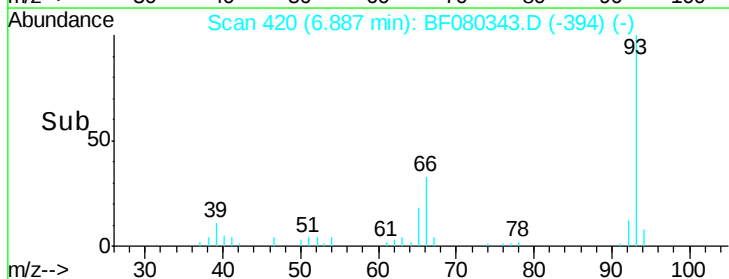
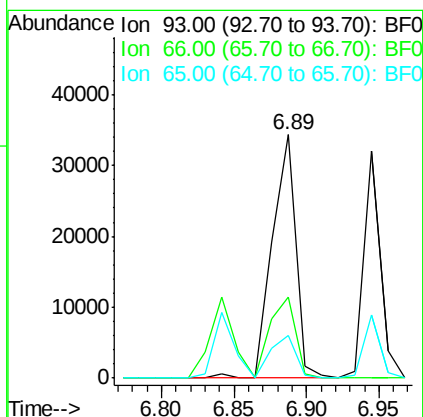
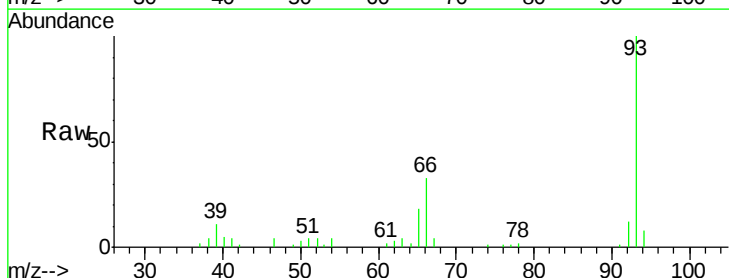
RT: 6.89 min Scan# 420

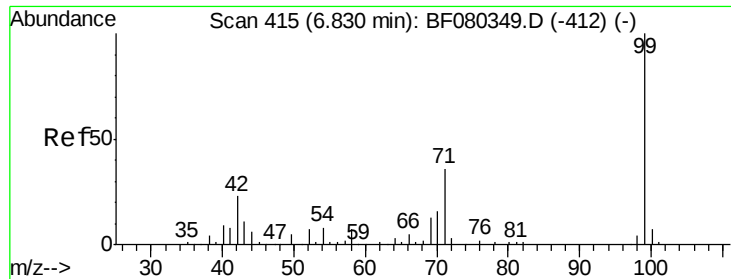
Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	38510		
66	33.3		28.7	43.1
65	17.5		14.8	22.2





#7

Phenol-d6

Concen: 20.31 ng

RT: 6.83 min Scan# 415

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

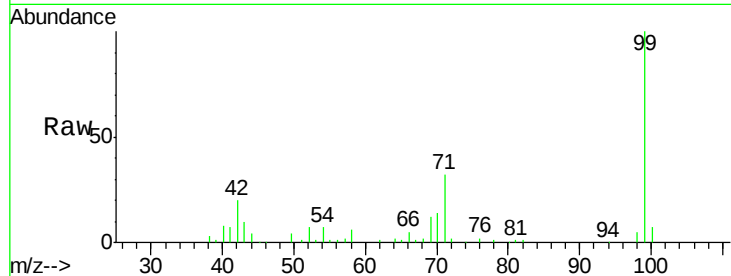
ClientSampleId :

SSTDICC010

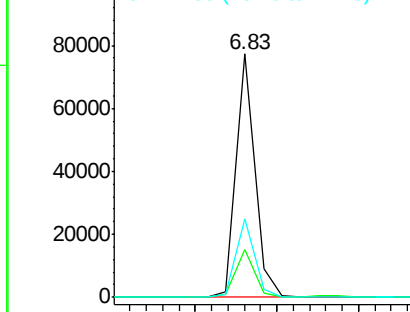
Tgt Ion:	99	Resp:	61231
Ion Ratio	Lower	Upper	
99	100		
42	19.6	18.5	27.7
71	32.2	28.5	42.7

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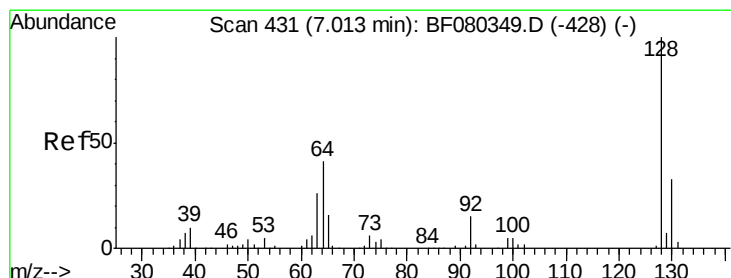
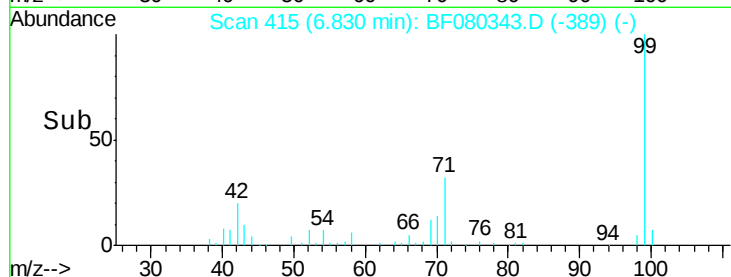
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Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



Time-->



#8

2-Chlorophenol

Concen: 9.49 ng

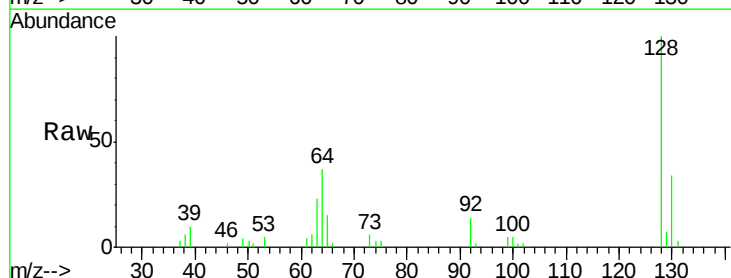
RT: 7.01 min Scan# 431

Delta R.T. 0.00 min

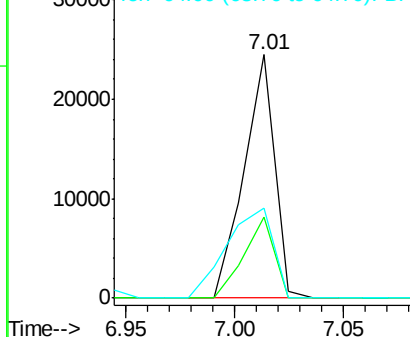
Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

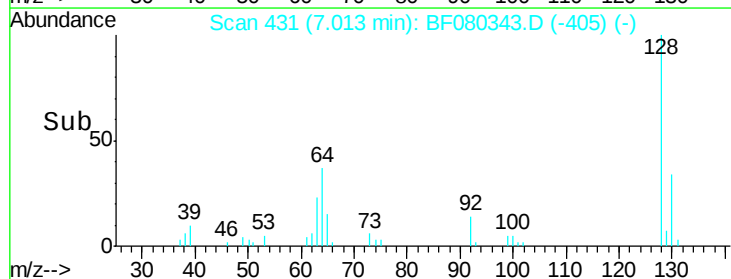
Tgt Ion:	128	Resp:	23756
Ion Ratio	Lower	Upper	
128	100		
130	33.5	12.8	52.8
64	37.0	21.1	61.1

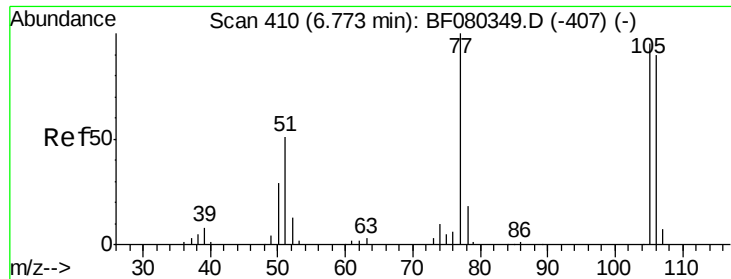


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0



Time-->





#9

Benzaldehyde

Concen: 10.95 ng

RT: 6.77 min Scan# 410

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

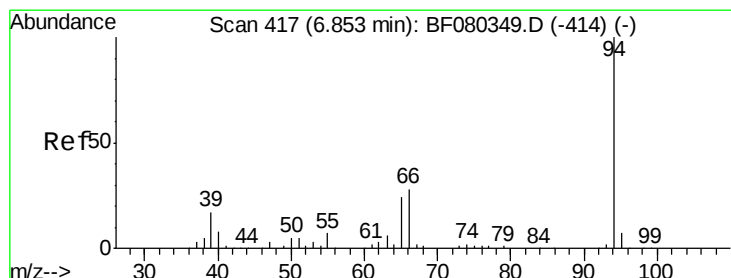
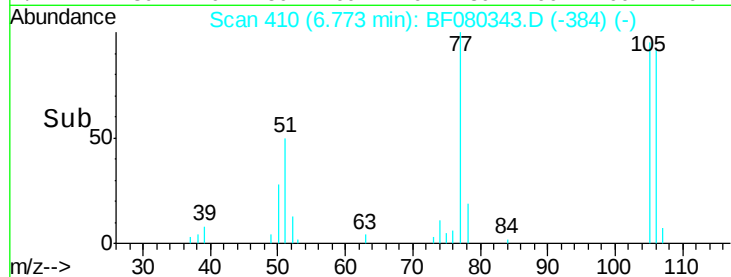
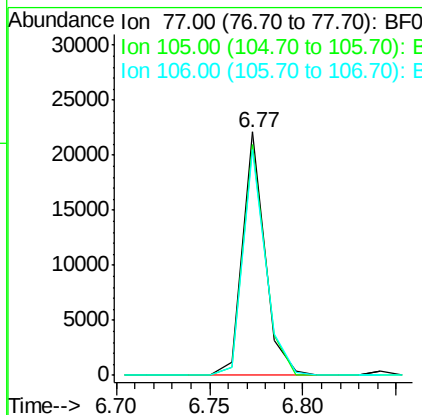
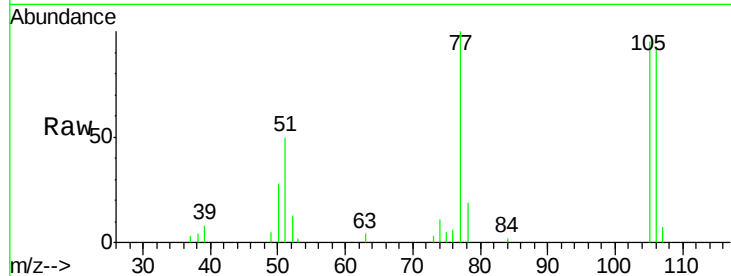
ClientSampleId :

SSTDICC010

Tgt Ion:	77	Resp:	18354
Ion	Ratio	Lower	Upper
77	100		
105	94.9	75.2	115.2
106	92.5	69.9	109.9

Manual Integrations
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#10

Phenol

Concen: 9.87 ng

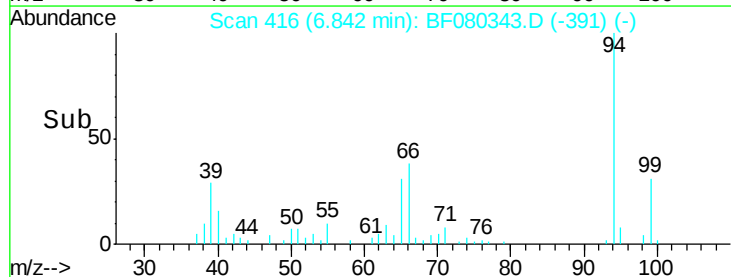
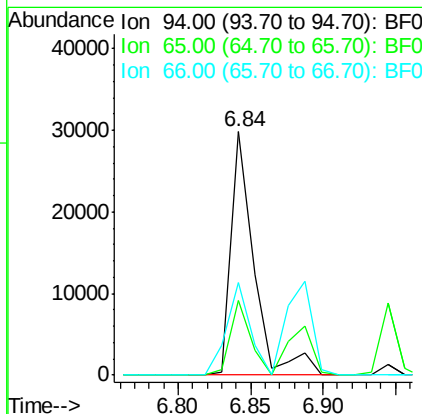
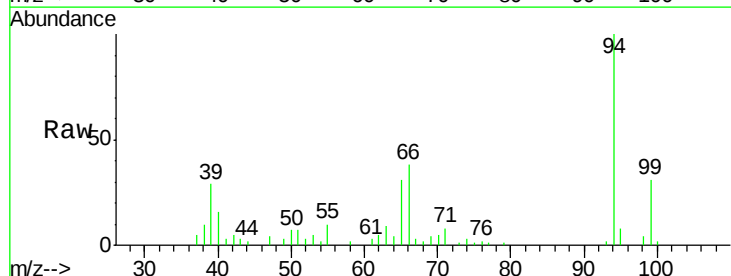
RT: 6.84 min Scan# 416

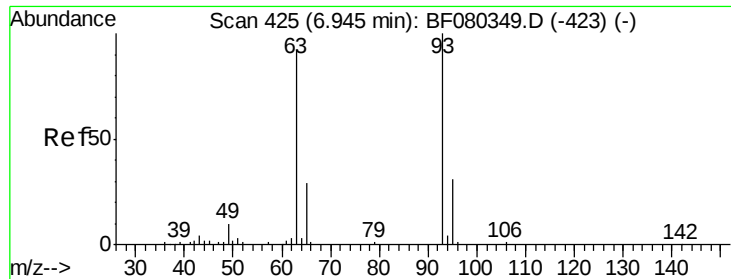
Delta R.T. -0.01 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion:	94	Resp:	32730
Ion	Ratio	Lower	Upper
94	100		
65	30.9	3.5	43.5
66	38.2	8.5	48.5





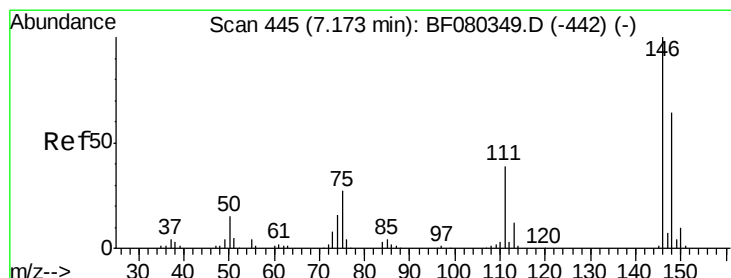
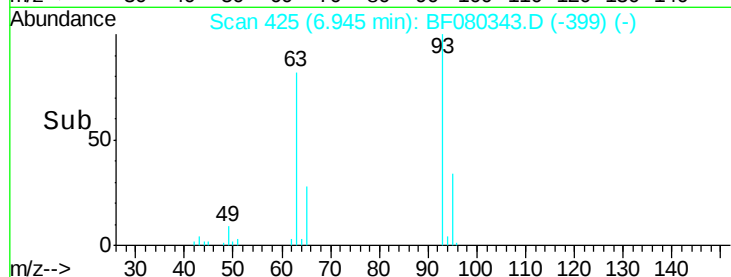
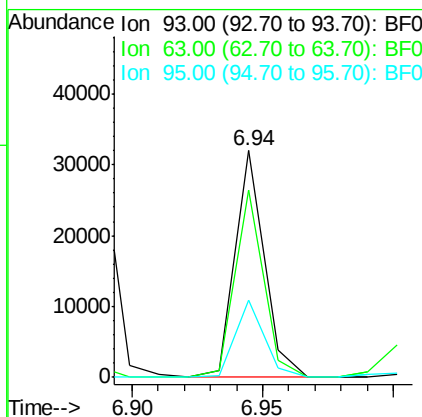
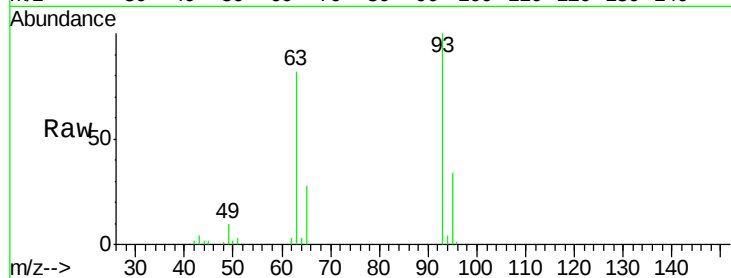
#11
bis(2-Chloroethyl)ether
Concen: 10.15 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
93	100		
63	82.5	71.3	111.3
95	34.4	11.3	51.3

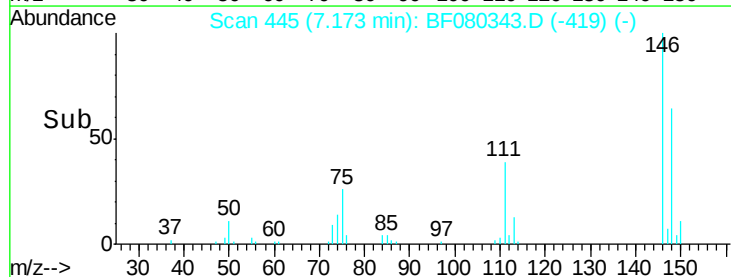
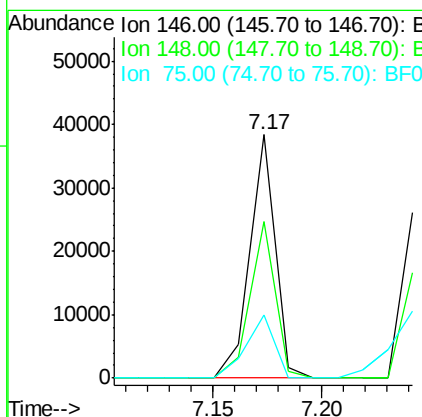
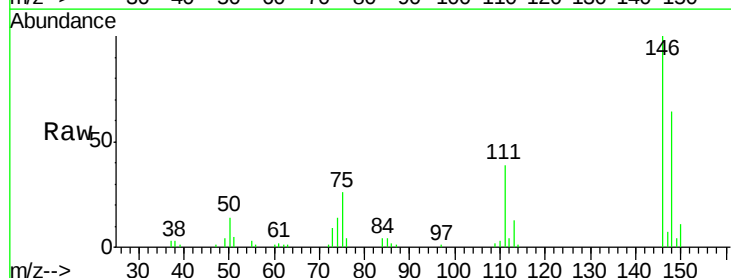
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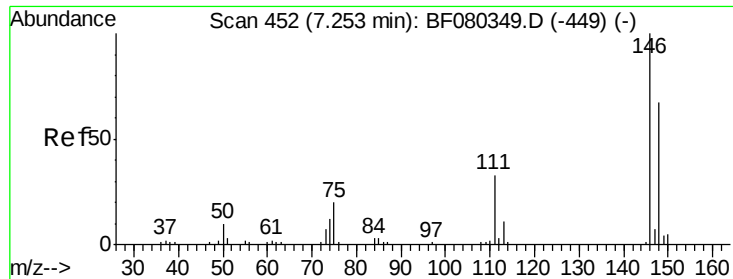
apatel
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#12
1,3-Dichlorobenzene
Concen: 10.18 ng
RT: 7.17 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.0
75	25.7	21.5	32.3





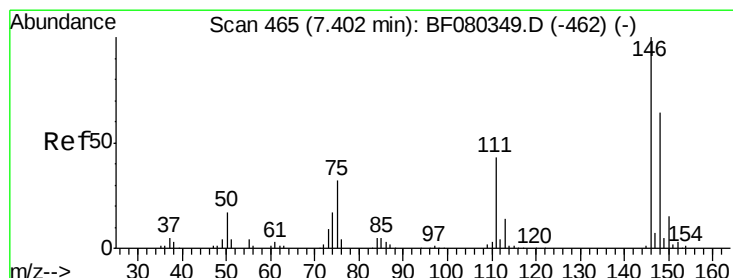
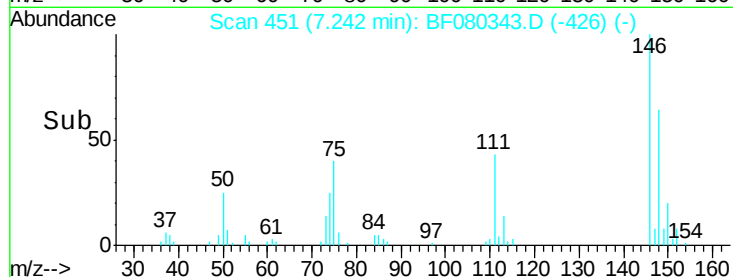
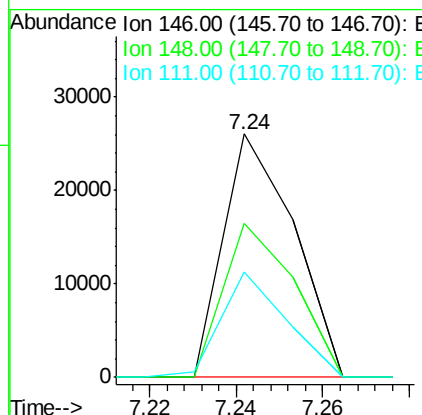
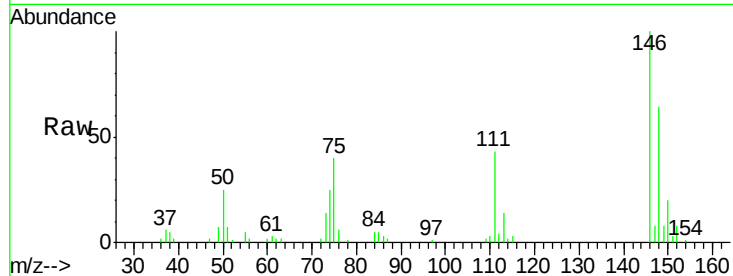
#13
 1,4-Dichlorobenzene
 Concen: 9.82 ng m
 RT: 7.24 min Scan# 451
 Delta R.T. -0.01 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.4	80.0
111	43.2	26.2	39.2

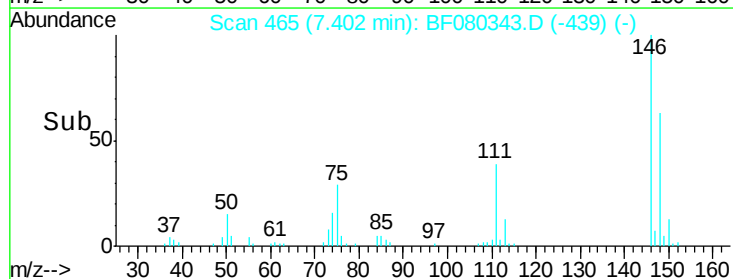
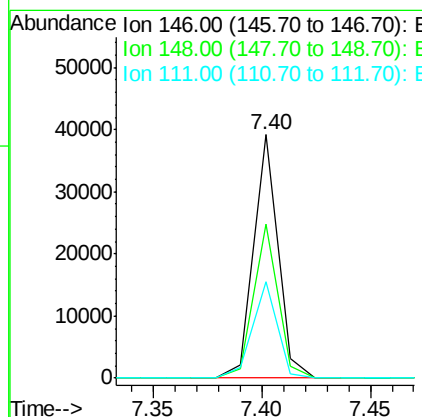
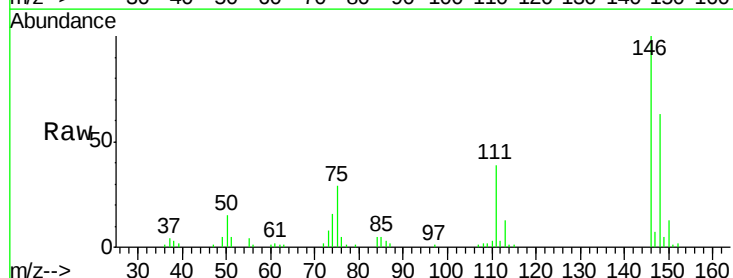
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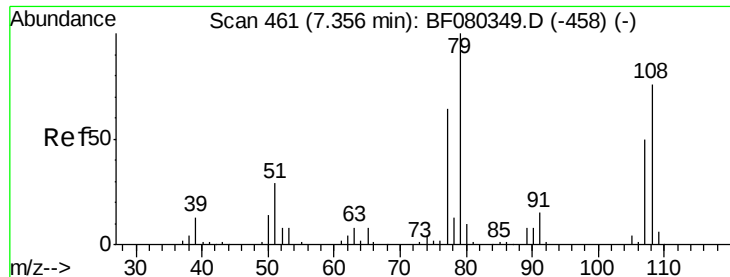
apatel
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#14
 1,2-Dichlorobenzene
 Concen: 10.19 ng
 RT: 7.40 min Scan# 465
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.3	76.9
111	39.5	34.6	52.0





#15

Benzyl Alcohol

Concen: 9.57 ng

RT: 7.36 min Scan# 461

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

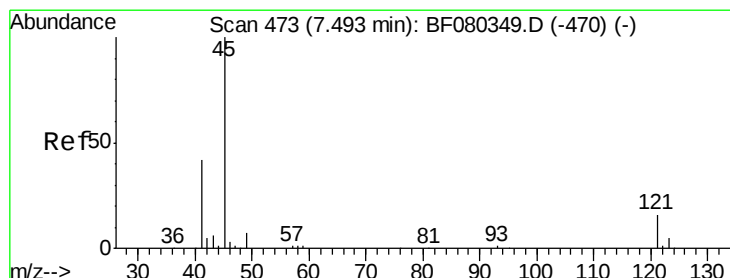
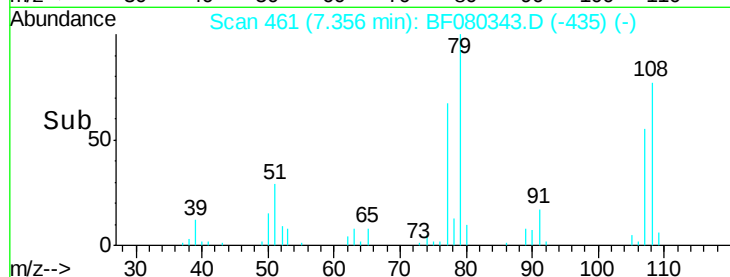
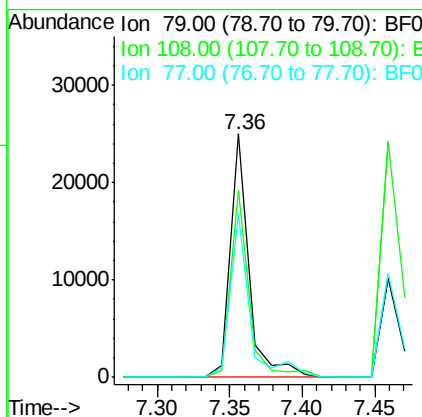
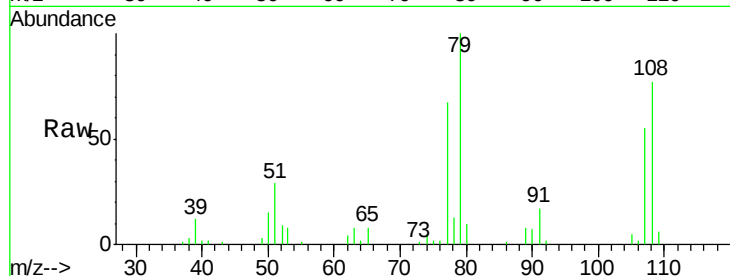
ClientSampleId :

SSTDIC010

Tgt Ion:	79	Resp:	22256
Ion	Ratio	Lower	Upper
79	100		
108	77.1	60.6	90.8
77	66.8	50.8	76.2

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.54 ng

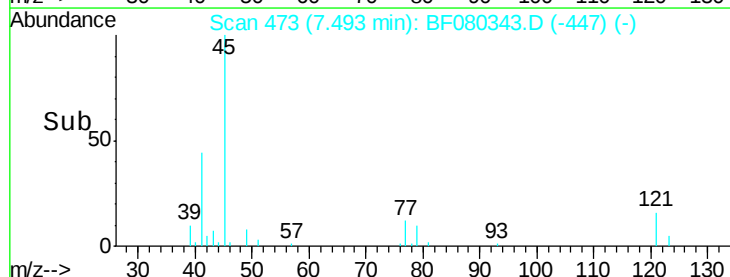
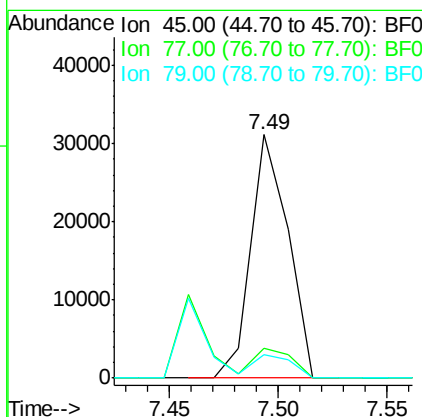
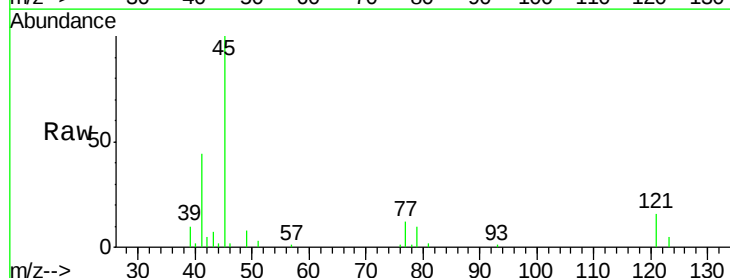
RT: 7.49 min Scan# 473

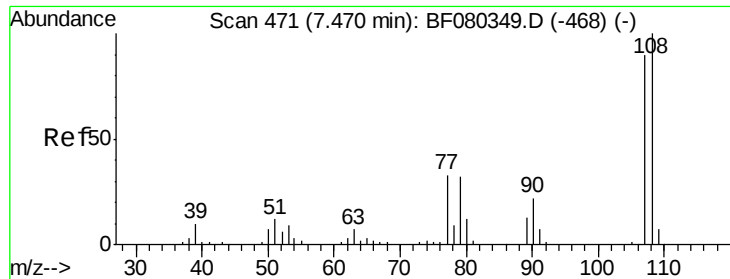
Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion:	45	Resp:	37082
Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	31.9
79	9.7	0.0	29.7





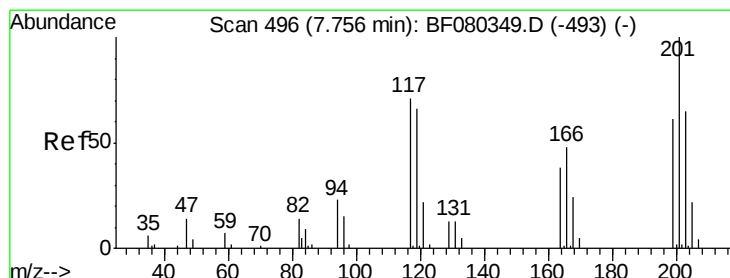
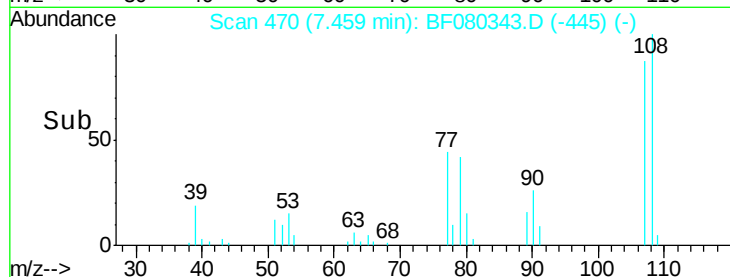
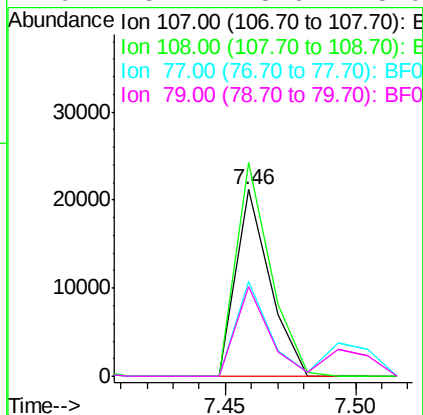
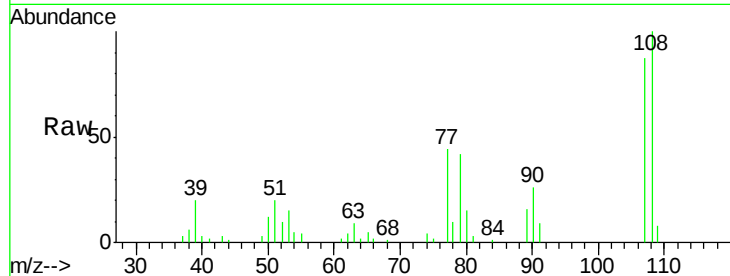
#17
2-Methylphenol
Concen: 9.11 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	19281		
108	114.4	89.3	133.9	
77	50.7	29.5	44.3	
79	48.1	28.6	43.0	

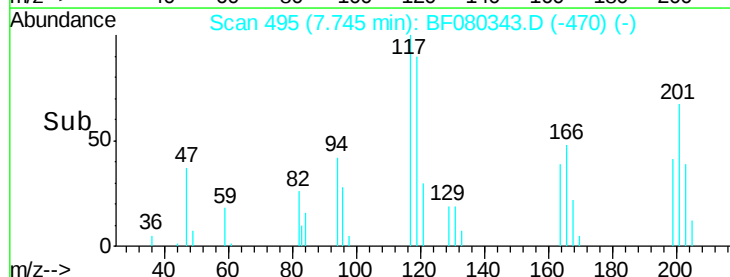
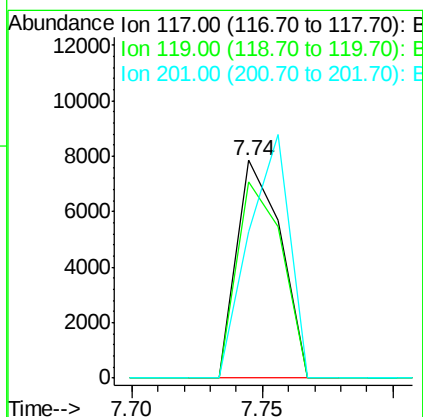
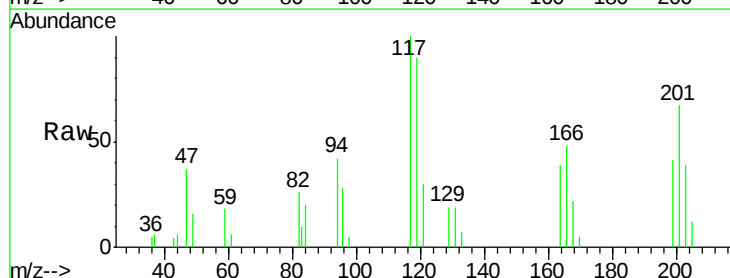
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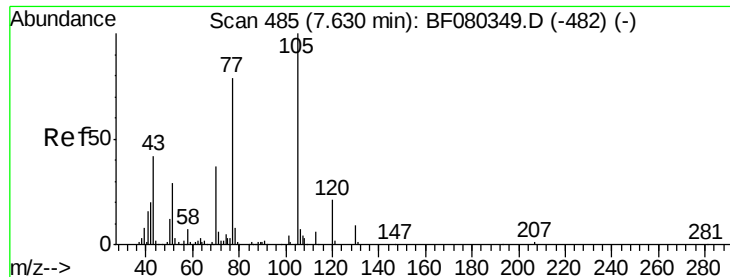
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#18
Hexachloroethane
Concen: 9.86 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	9296		
119	89.9	74.2	111.4	
201	67.3	112.4	168.6	





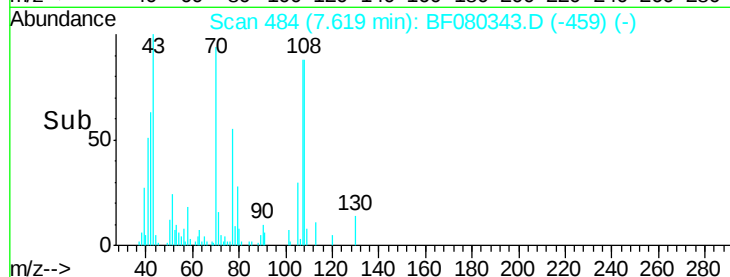
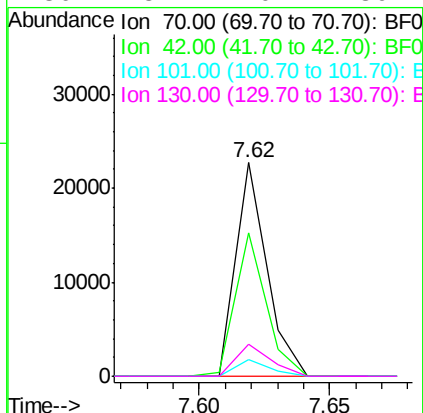
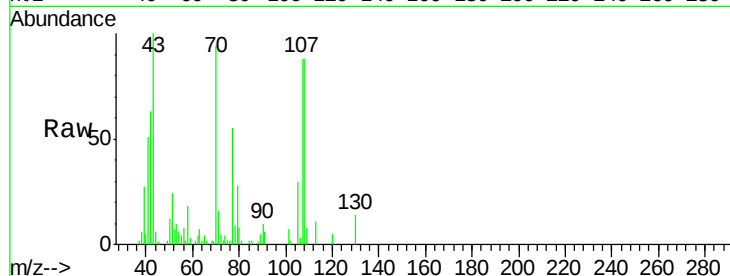
#19
n-Nitroso-di-n-propylamine
Concen: 9.42 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
70	100		
42	67.0	43.0	64.6#
101	7.9	8.3	12.5#
130	15.2	20.2	30.2#

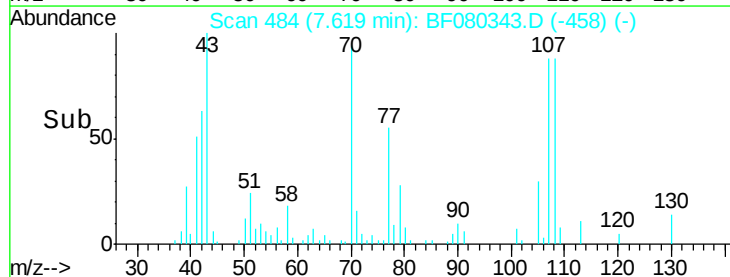
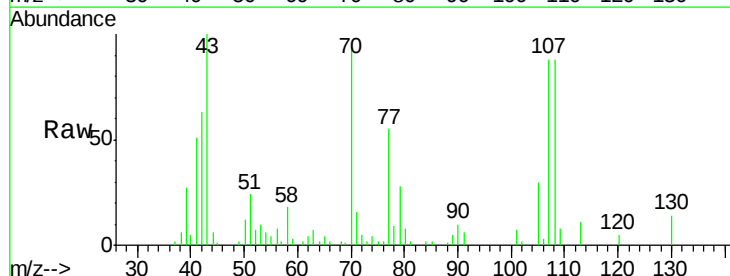
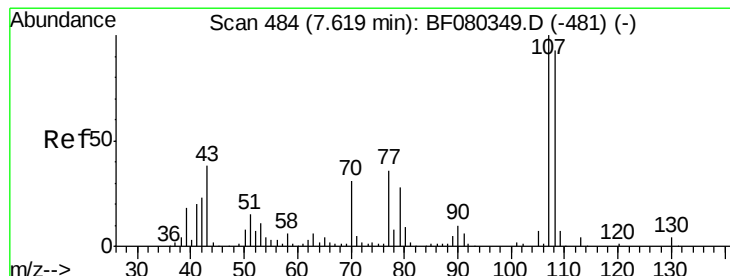
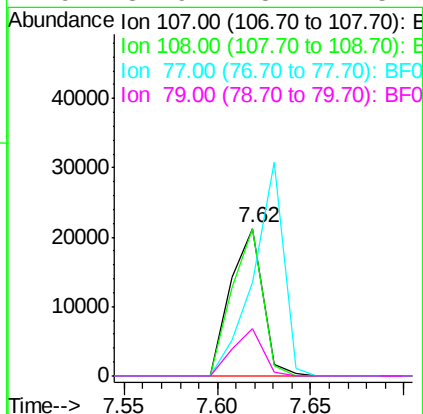
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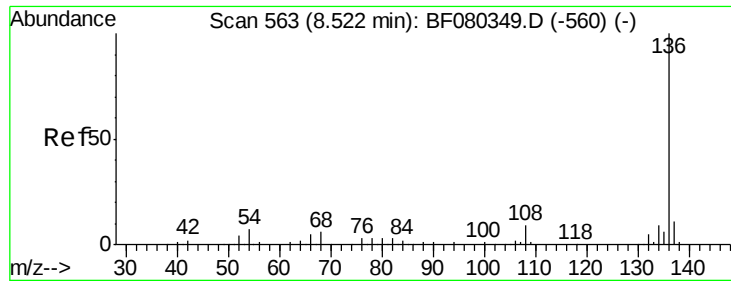
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#20
3+4-Methylphenols
Concen: 9.09 ng
RT: 7.62 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
107	100		
108	99.8	73.4	113.4
77	62.9	16.4	56.4#
79	31.9	8.2	48.2





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.52 min Scan# 563

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

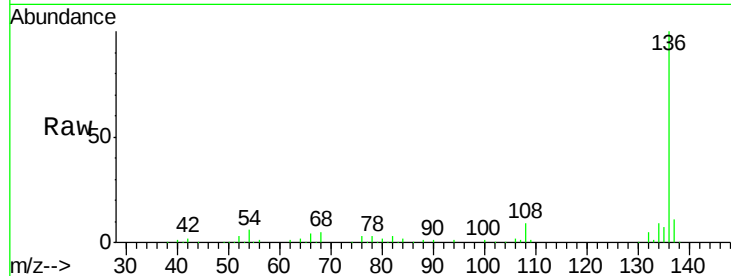
ClientSampleId :

SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	146886		
137	10.7	8.5	12.7	
54	6.4	5.8	8.8	
68	5.2	4.6	6.8	

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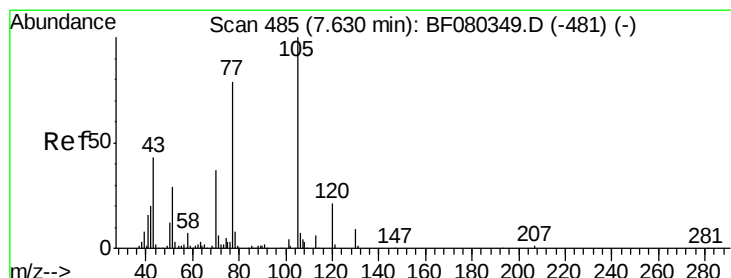
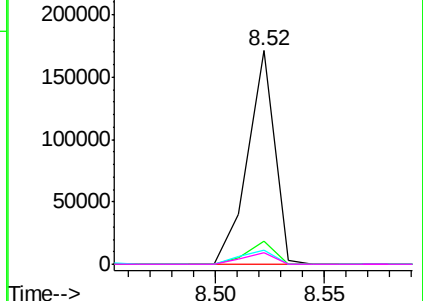
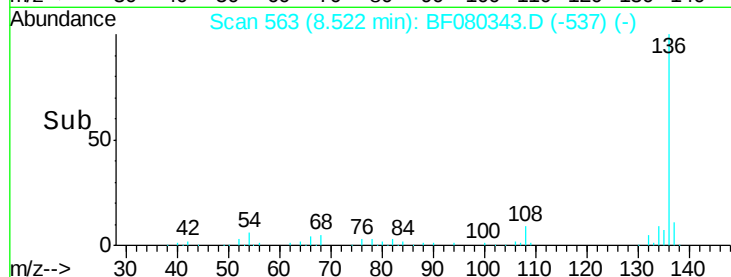


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 9.99 ng

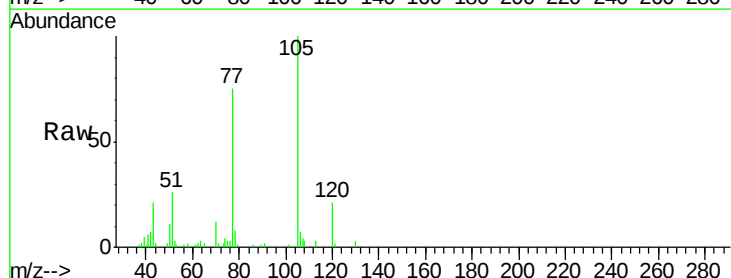
RT: 7.63 min Scan# 485

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	34420		
71	2.2	5.0	7.6#	
51	26.2	23.2	34.8	
120	21.3	17.0	25.4	

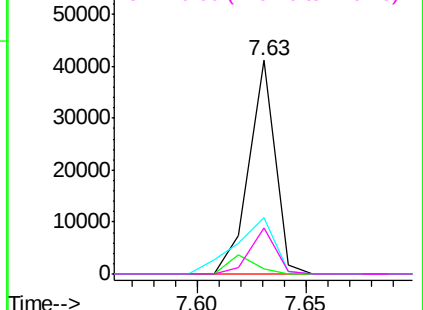
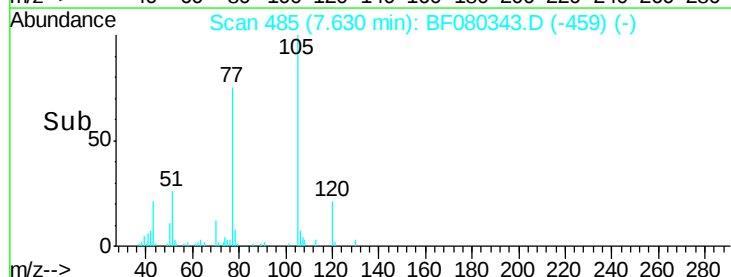


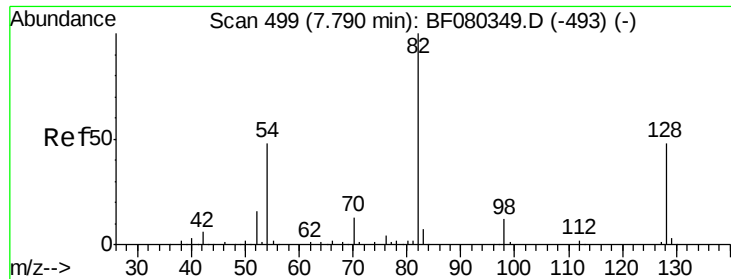
Abundance Ion 105.00 (104.70 to 105.70): E

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





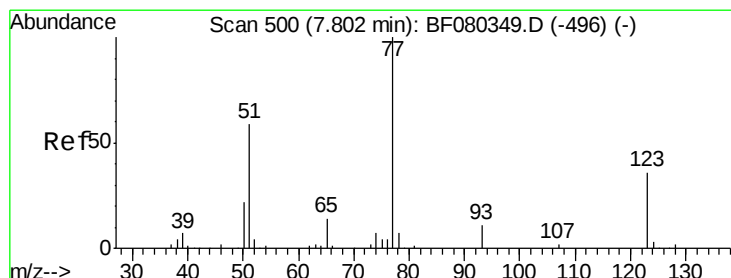
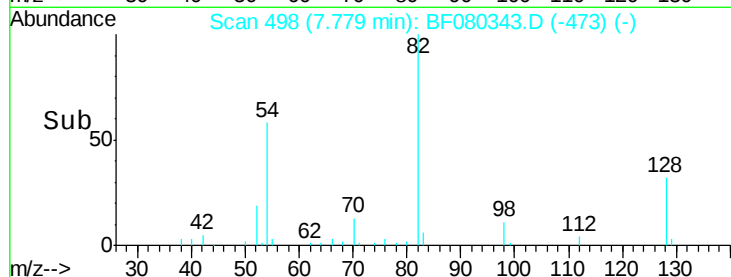
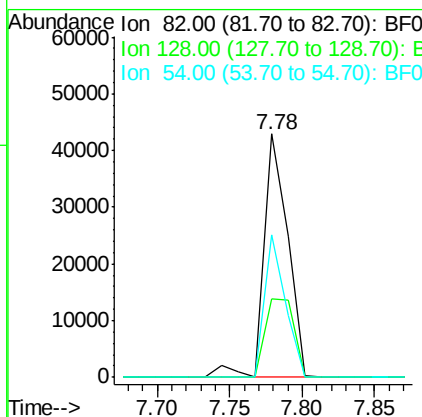
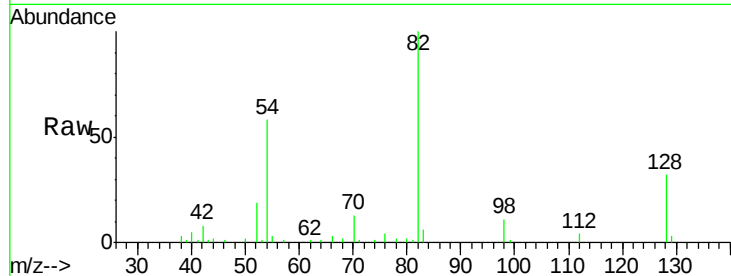
#23
 Nitrobenzene-d5
 Concen: 18.20 ng
 RT: 7.78 min Scan# 498
 Delta R.T. -0.01 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	48954		
128	32.1	38.4	57.6#	
54	58.5	38.2	57.2#	

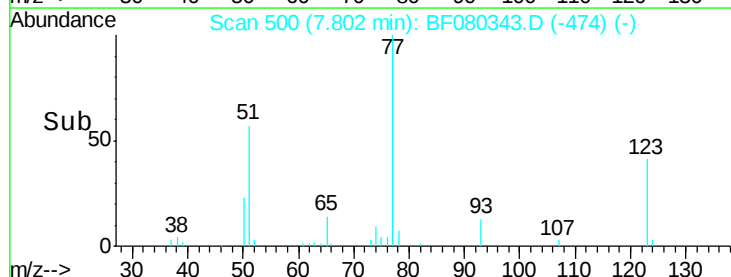
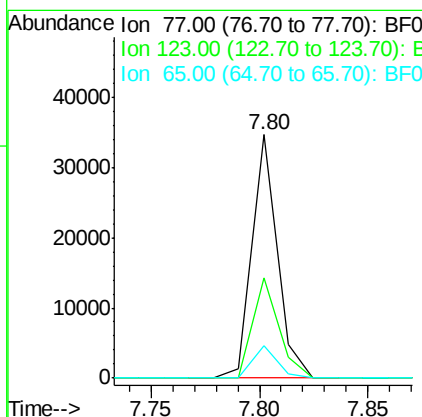
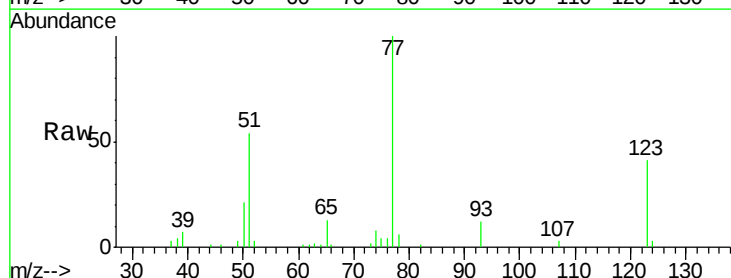
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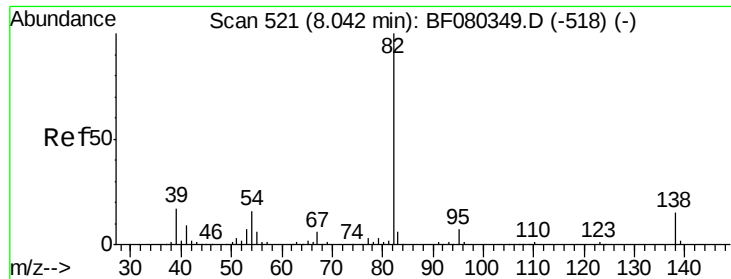
apatel
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#24
 Nitrobenzene
 Concen: 10.30 ng
 RT: 7.80 min Scan# 500
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	27998		
123	41.3	29.6	44.4	
65	13.2	11.1	16.7	





#25

Isophorone

Concen: 10.01 ng

RT: 8.04 min Scan# 521

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

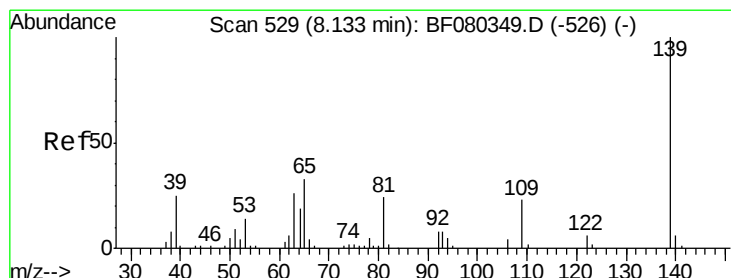
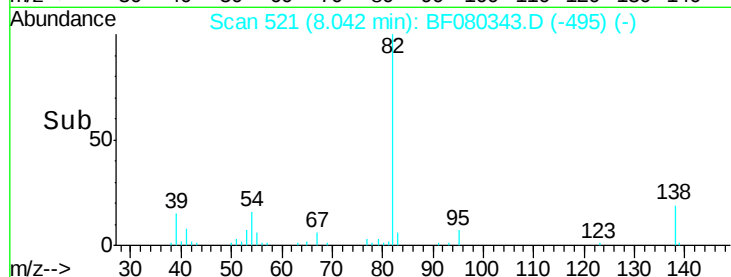
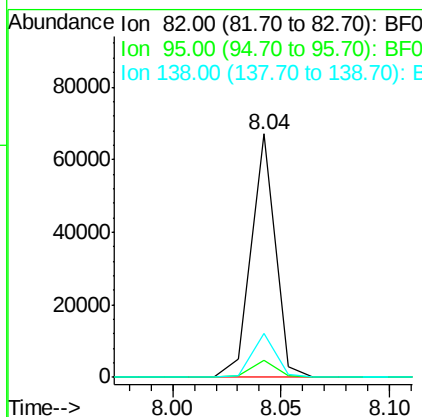
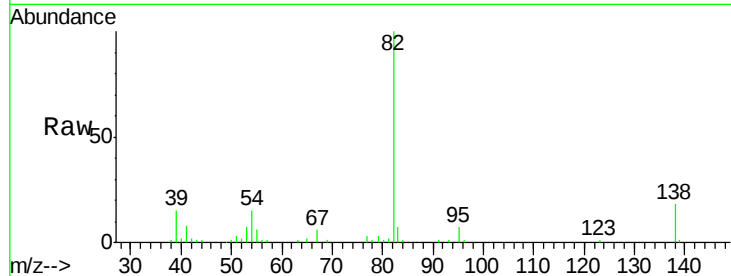
ClientSampleId :

SSTDIC010

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.0	12.0	18.0#

Manual Integrations
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#26

2-Nitrophenol

Concen: 8.67 ng

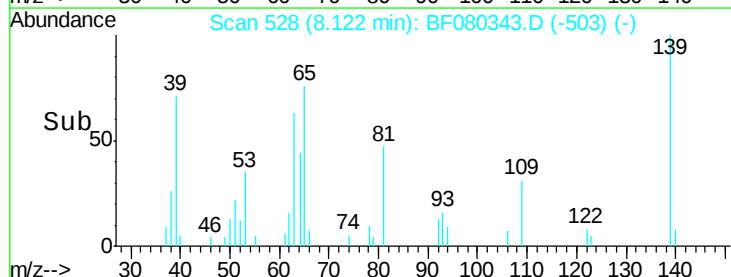
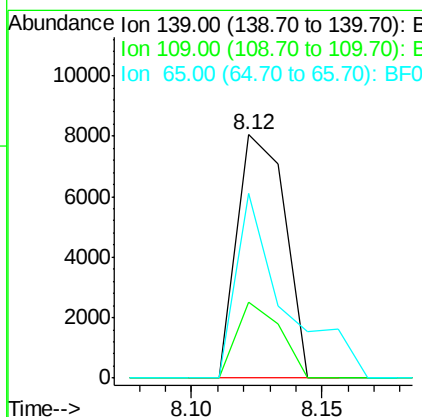
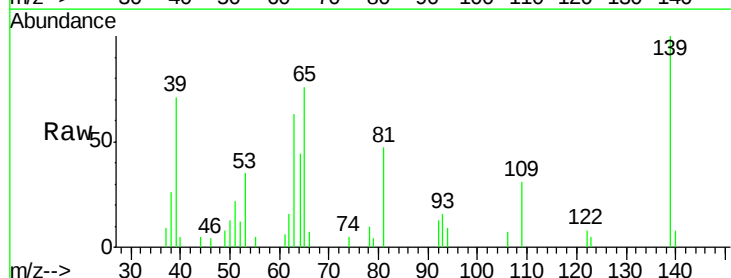
RT: 8.12 min Scan# 528

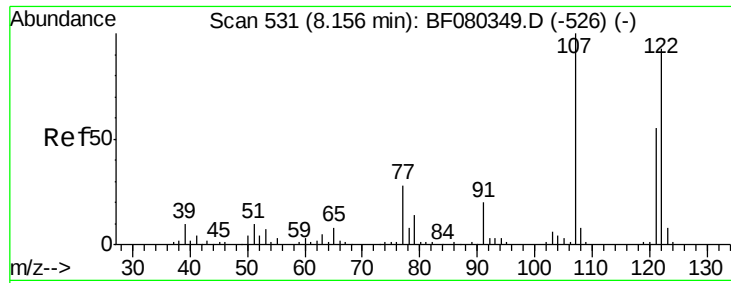
Delta R.T. -0.01 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
139	100		
109	31.2	18.4	27.6#
65	75.7	26.7	40.1#





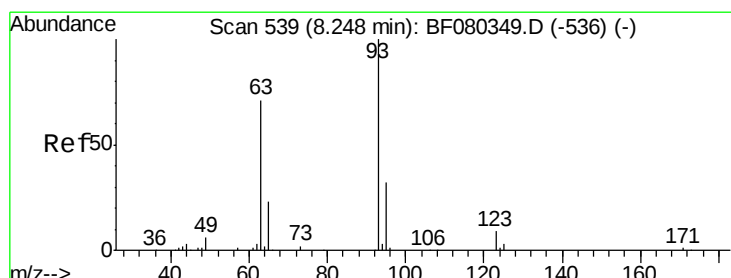
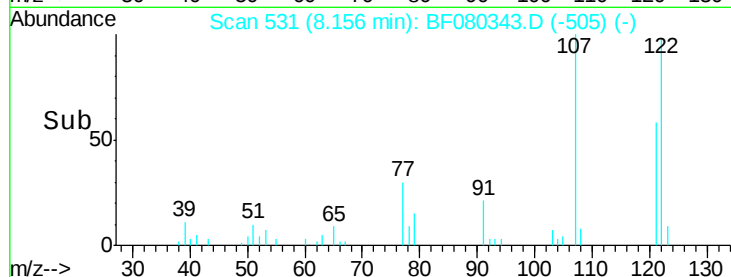
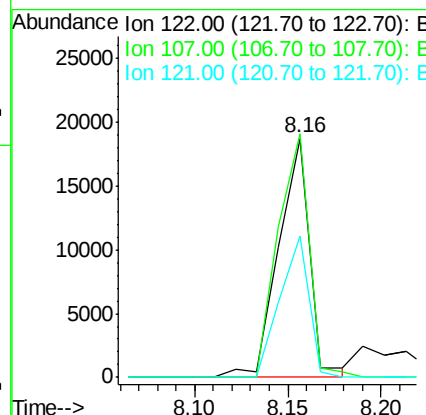
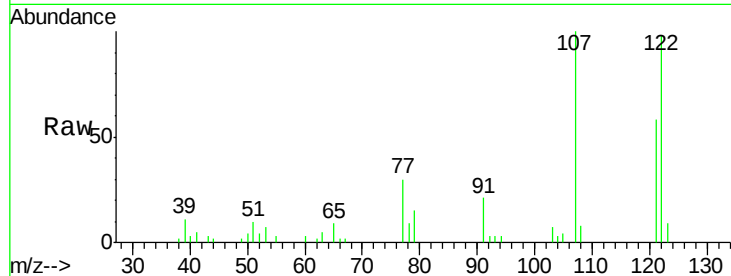
#27
 2,4-Dimethylphenol
 Concen: 9.72 ng
 RT: 8.16 min Scan# 531
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	122	Resp:	21544
Ion Ratio	Lower	Upper	
122	100		
107	101.9	85.8	128.6
121	59.0	46.9	70.3

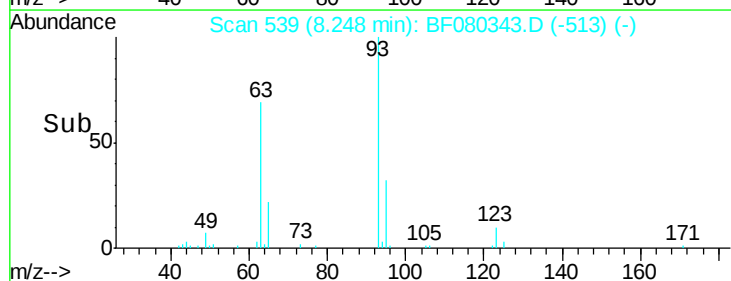
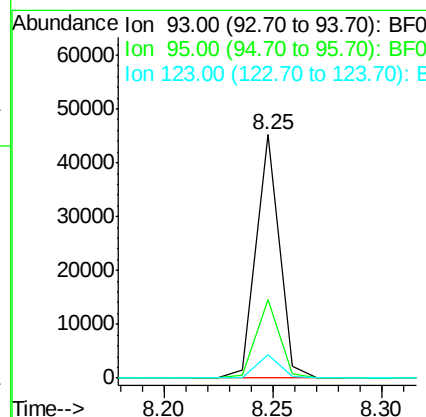
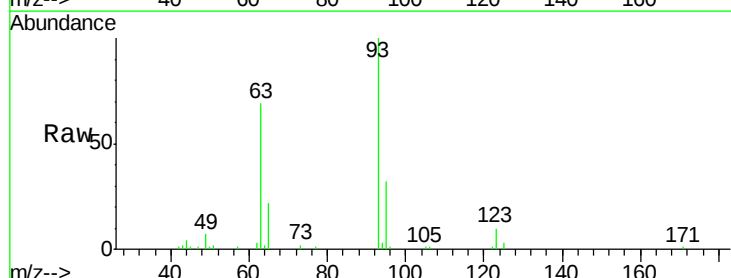
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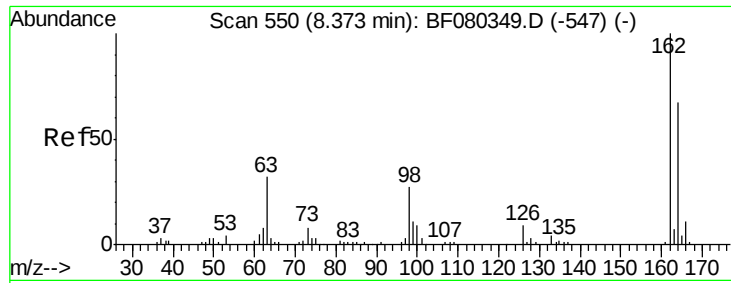
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#28
 bis(2-Chloroethoxy)methane
 Concen: 10.75 ng
 RT: 8.25 min Scan# 539
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion:	93	Resp:	33598
Ion Ratio	Lower	Upper	
93	100		
95	32.2	25.3	37.9
123	9.9	7.8	11.6





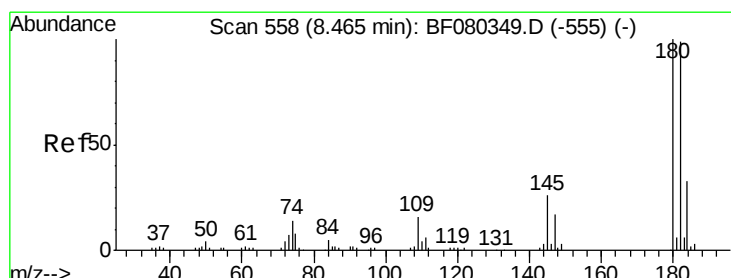
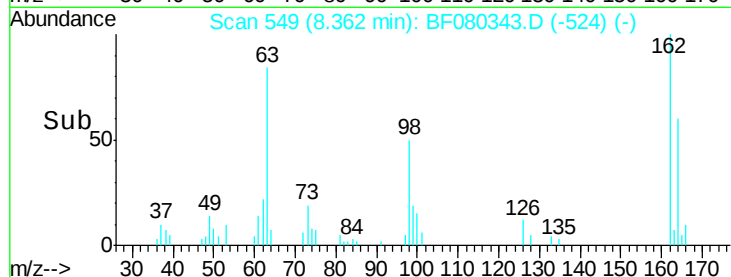
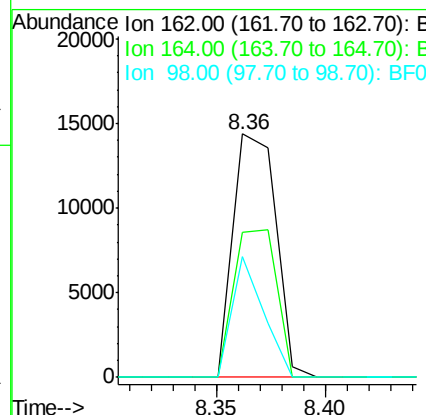
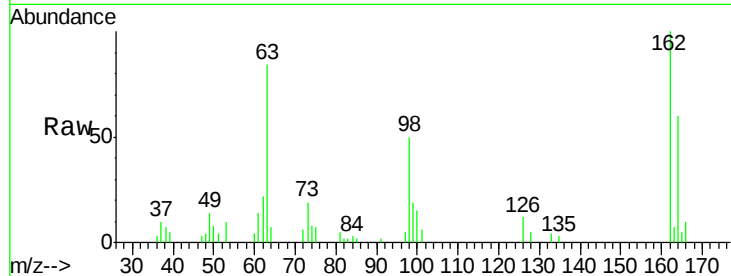
#29
 2,4-Dichlorophenol
 Concen: 9.63 ng
 RT: 8.36 min Scan# 549
 Delta R.T. -0.01 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	19589		
164	59.8	47.0	87.0	
98	49.7	6.6	46.6	

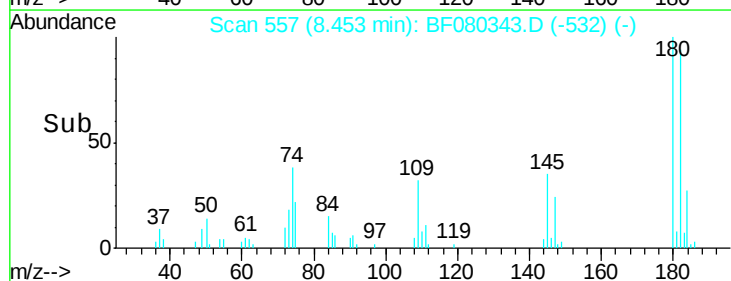
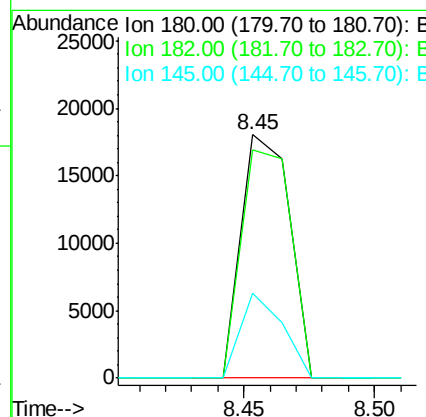
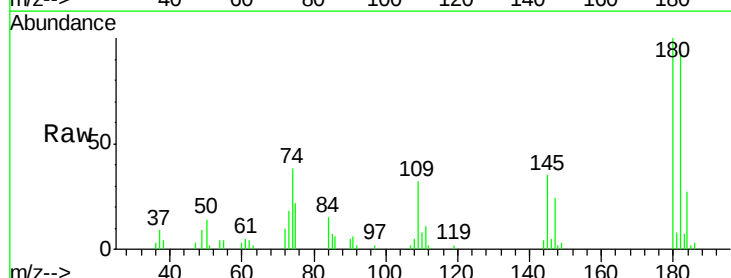
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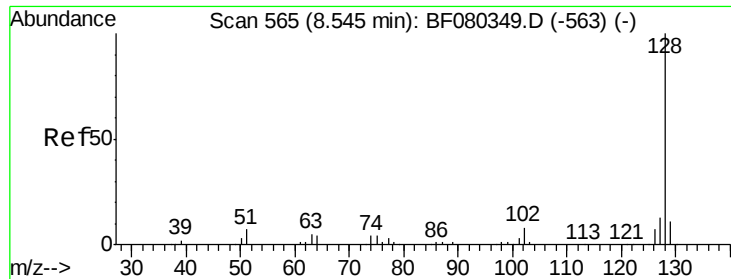
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#30
 1,2,4-Trichlorobenzene
 Concen: 9.86 ng
 RT: 8.45 min Scan# 557
 Delta R.T. -0.01 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	23515		
182	93.9	79.0	118.4	
145	34.9	20.5	30.7	





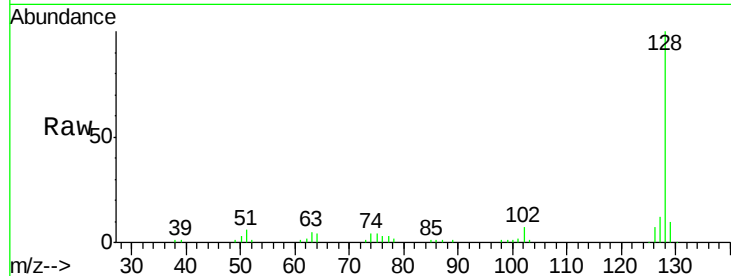
#31
Naphthalene
Concen: 10.08 ng m
RT: 8.54 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

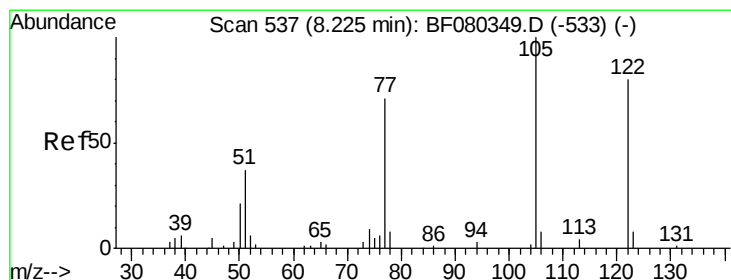
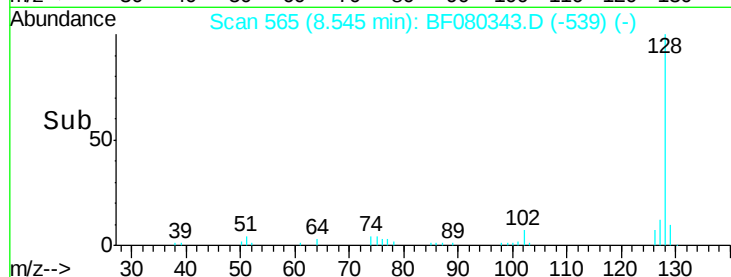
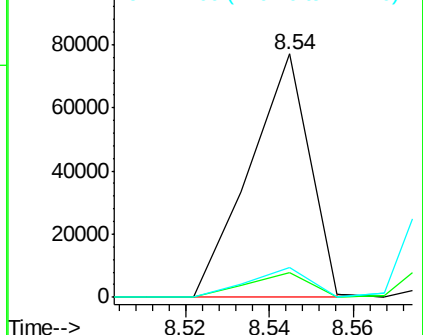
Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.8	13.2
127	12.5	10.4	15.6

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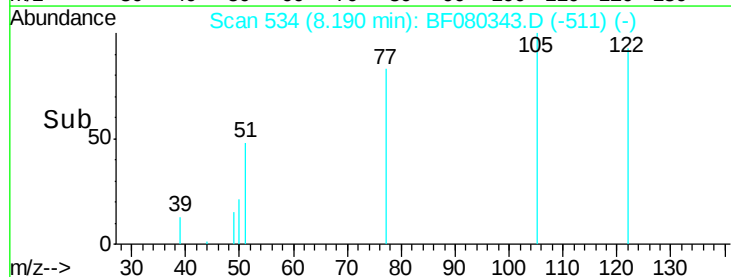
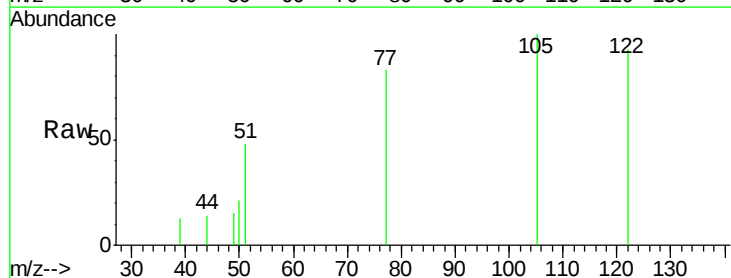
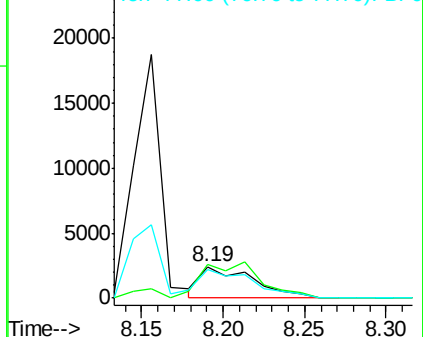
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

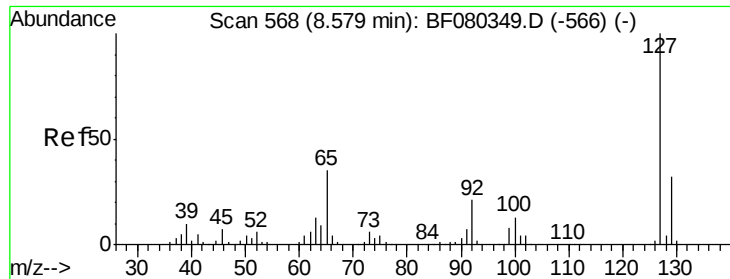


#32
Benzoic acid
Concen: 8.45 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.03 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
122	100		
105	107.5	102.2	142.2
77	89.1	68.8	108.8

Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0





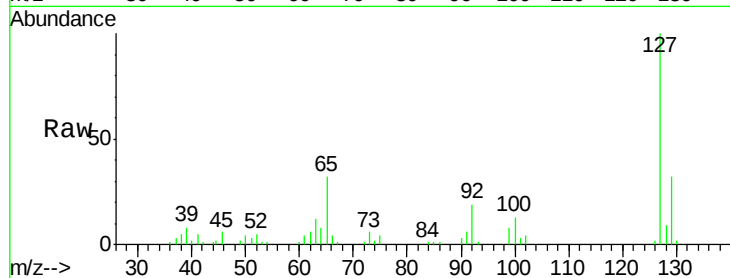
#33
4-Chloroaniline
Concen: 10.32 ng m
RT: 8.58 min Scan# 568
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

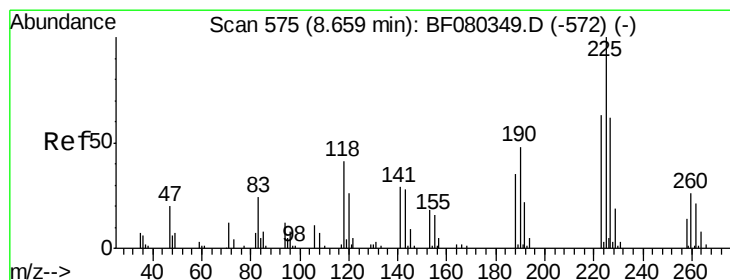
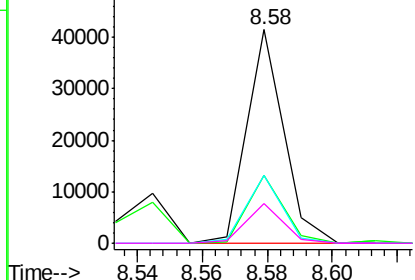
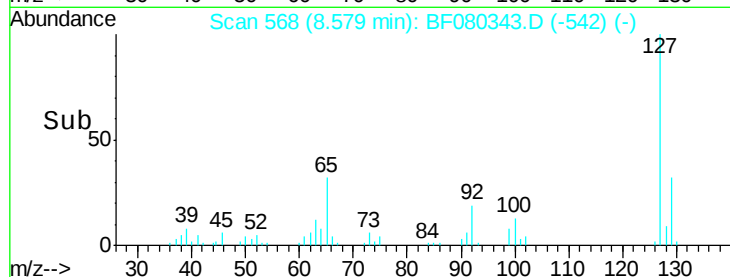
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	31.6	28.1	42.1
92	18.9	16.6	24.8

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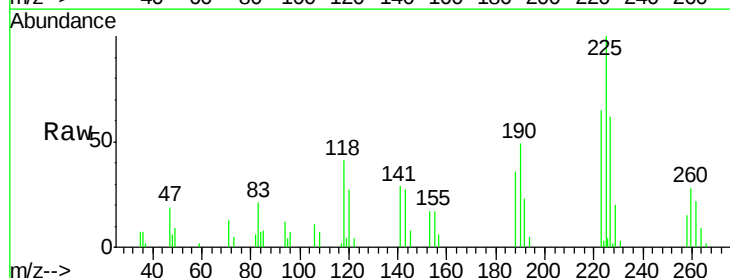


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

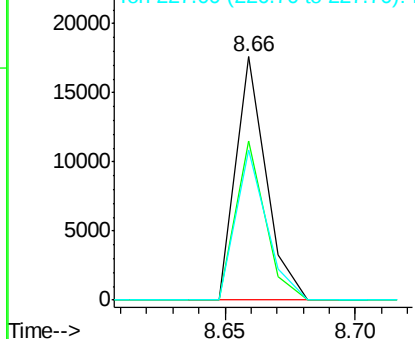
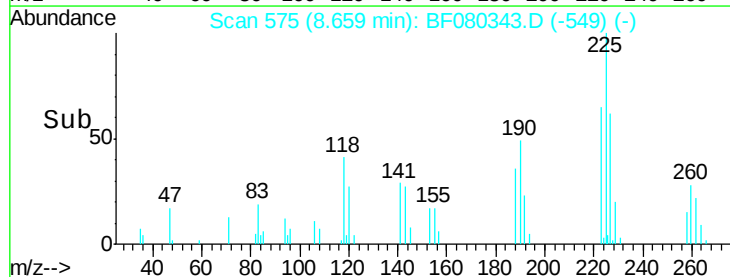


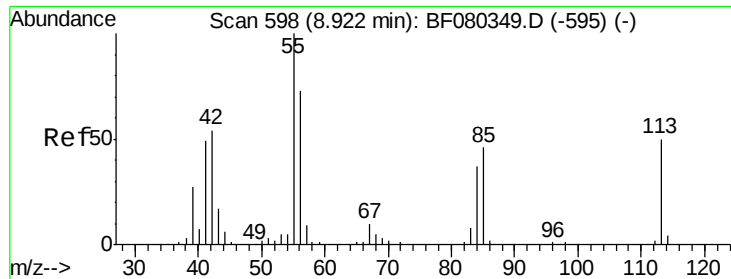
#34
Hexachlorobutadiene
Concen: 9.57 ng
RT: 8.66 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.5	50.3	75.5
227	61.6	49.4	74.2



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





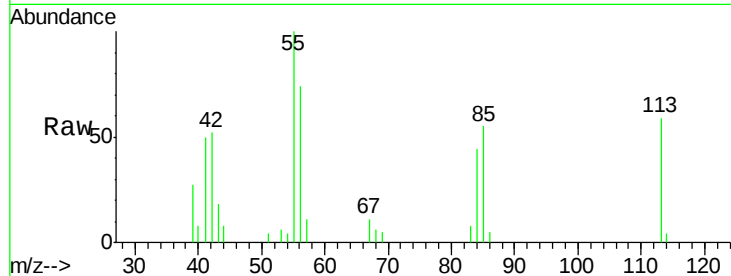
#35
Caprolactam
Concen: 8.98 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

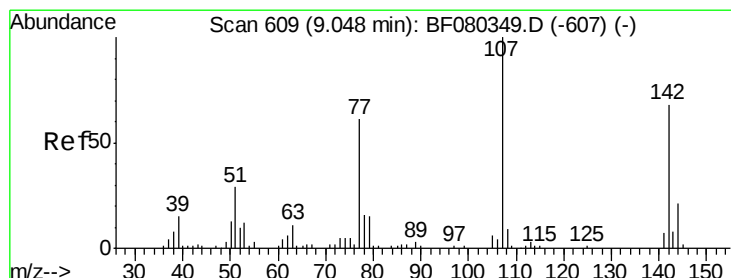
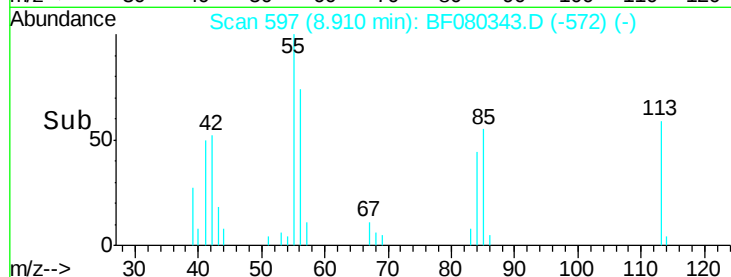
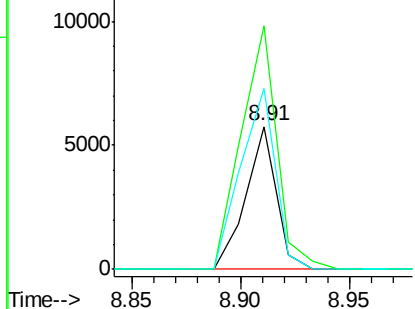
Tgt Ion:113 Resp: 5598
Ion Ratio Lower Upper
113 100
55 170.5 181.4 221.4#
56 126.7 127.3 167.3#

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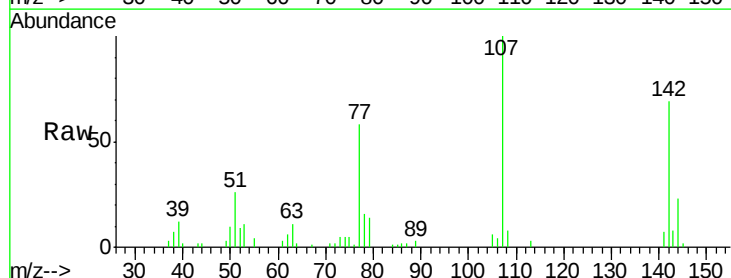


Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF0
Ion 56.00 (55.70 to 56.70): BF0

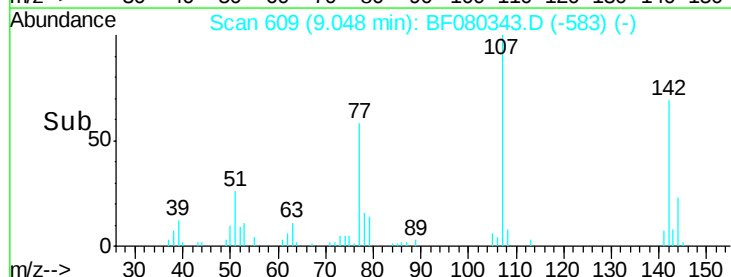
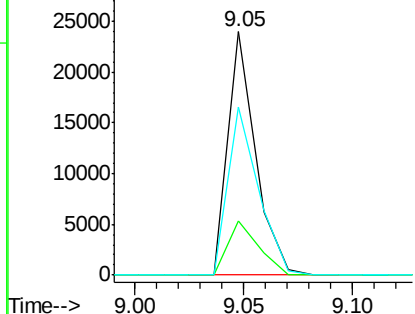


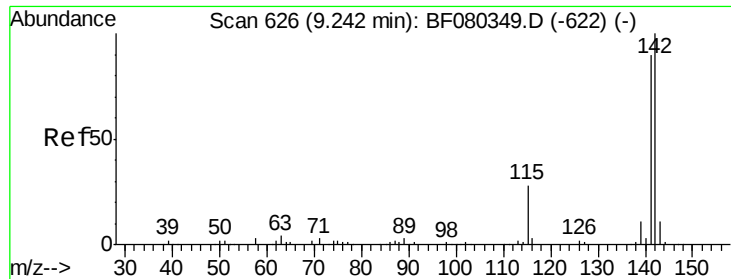
#36
4-Chloro-3-methylphenol
Concen: 9.67 ng
RT: 9.05 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion:107 Resp: 21094
Ion Ratio Lower Upper
107 100
144 22.5 16.7 25.1
142 68.9 54.4 81.6



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E





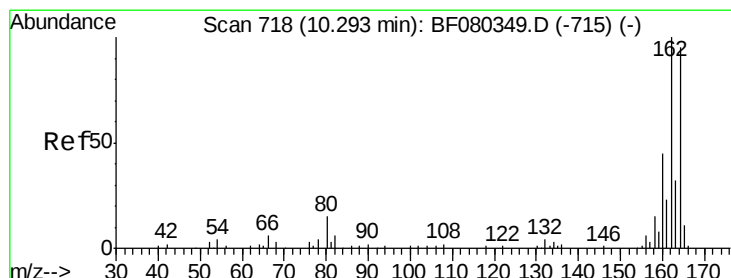
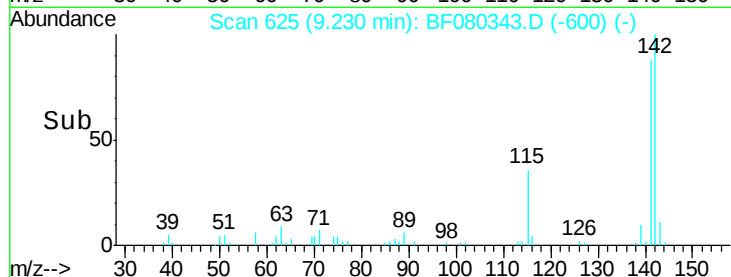
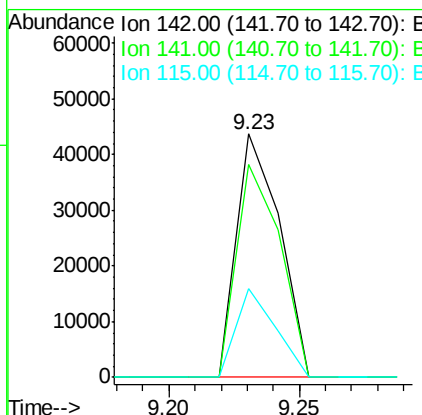
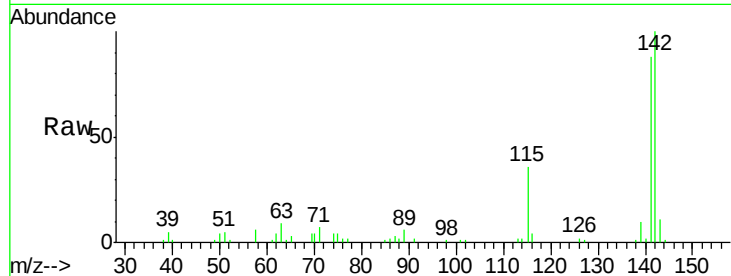
#37
2-Methylnaphthalene
Concen: 9.82 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.8	107.8
115	36.2	22.6	34.0

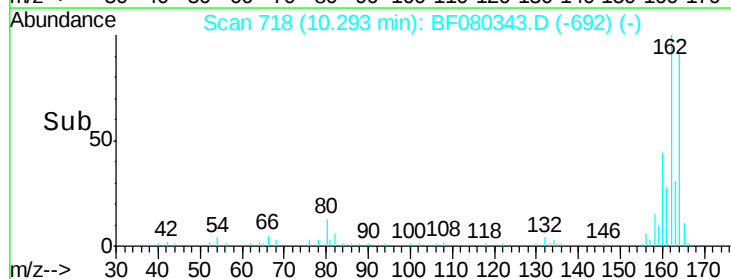
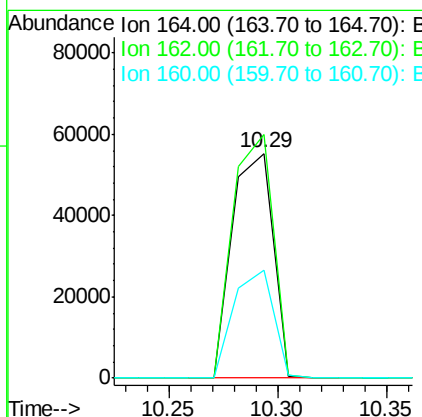
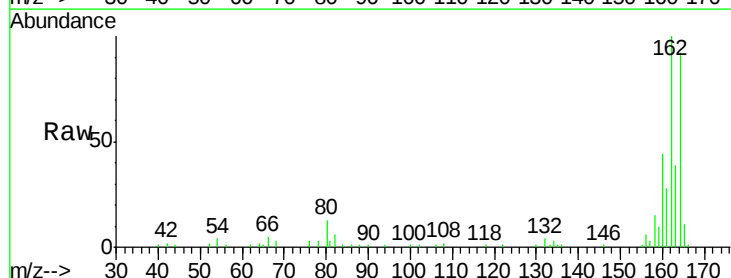
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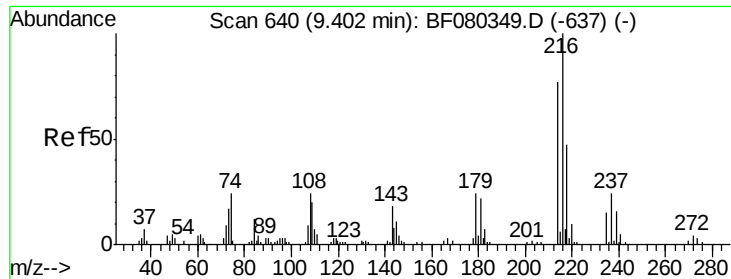
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.29 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
164	100		
162	108.5	84.5	126.7
160	48.3	37.7	56.5





#39

1,2,4,5-Tetrachlorobenzene

Concen: 10.07 ng

RT: 9.40 min Scan# 640

Delta R.T. 0.00 min

Lab File: BF080343.D

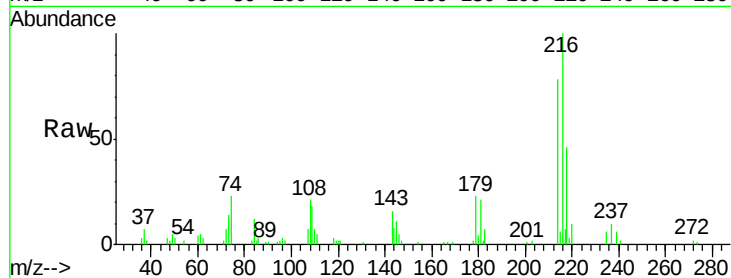
Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



Tgt Ion:216 Resp: 24189

Ion Ratio Lower Upper

216 100

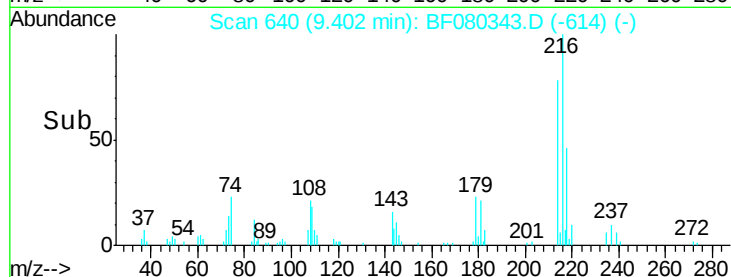
214 78.9 61.2 91.8

179 21.5 16.9 25.3

108 20.0 16.2 24.4

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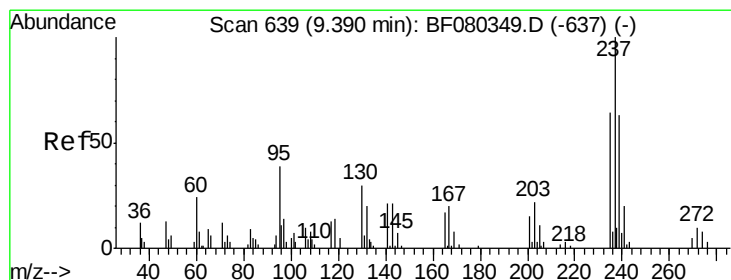
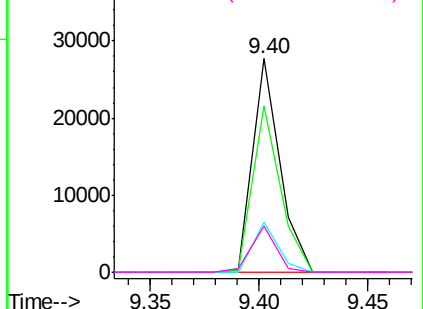


Abundance Ion 216.00 (215.70 to 216.70): E

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



#40

Hexachlorocyclopentadiene

Concen: 6.76 ng

RT: 9.39 min Scan# 639

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

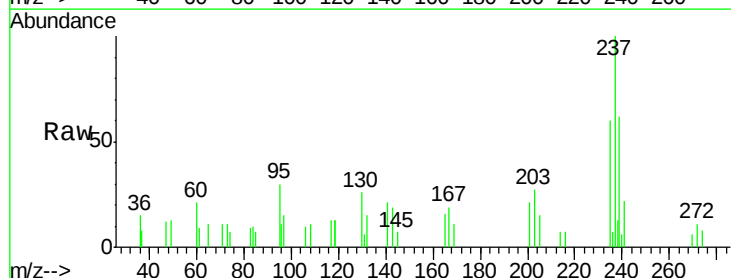
Tgt Ion:237 Resp: 5366

Ion Ratio Lower Upper

237 100

235 60.4 44.2 84.2

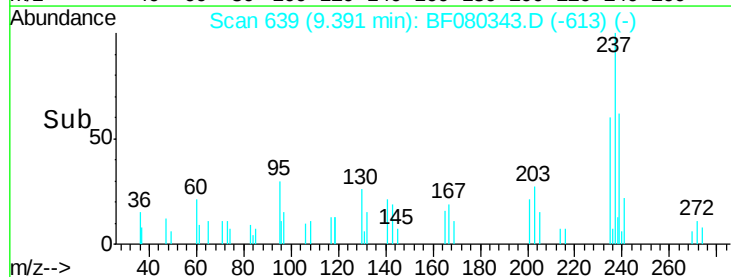
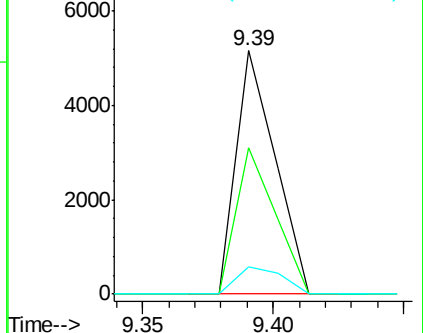
272 11.4 0.0 29.7

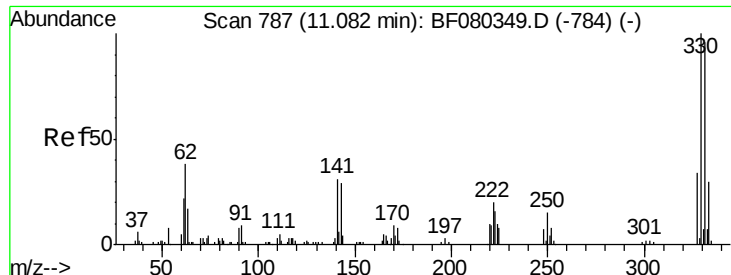


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





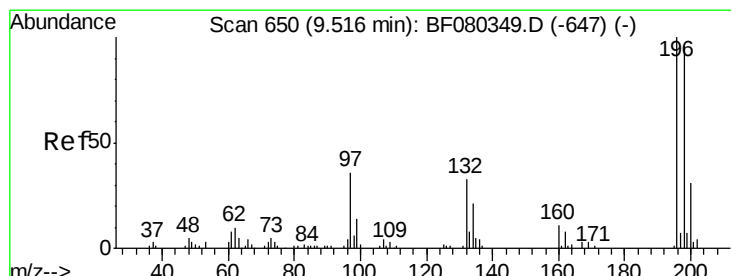
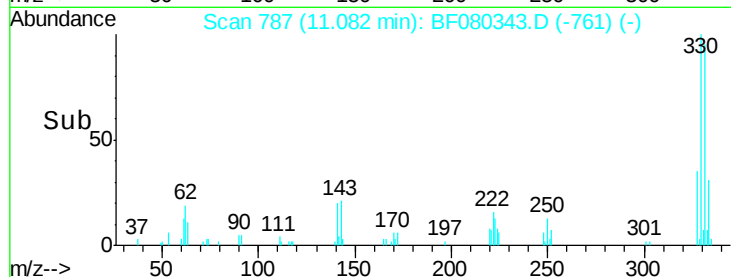
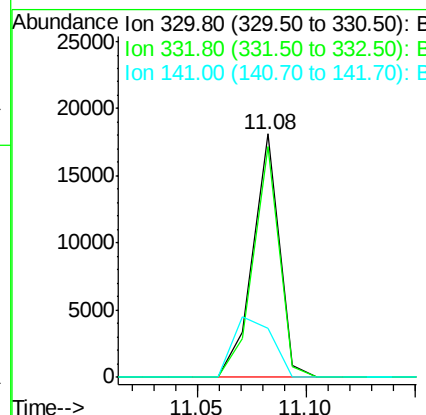
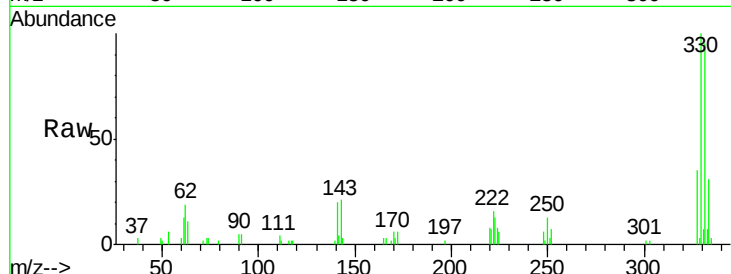
#41
 2,4,6-Tribromophenol
 Concen: 21.76 ng
 RT: 11.08 min Scan# 787
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	15333		
332	93.3	77.0	115.4	
141	36.6	29.6	44.4	

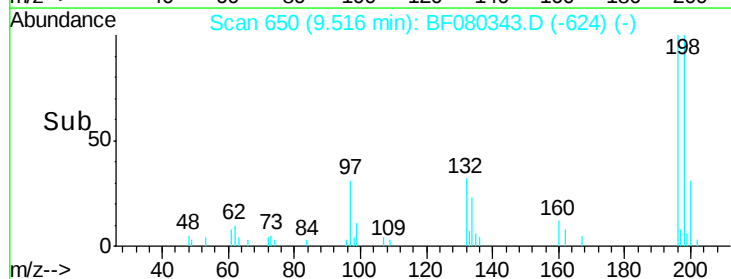
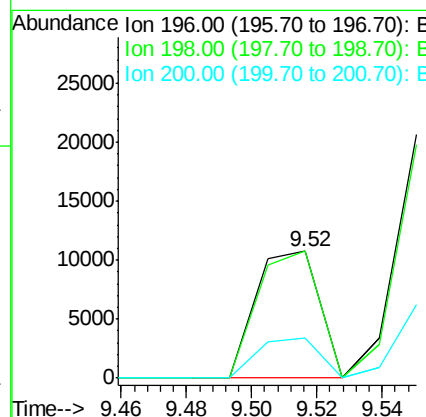
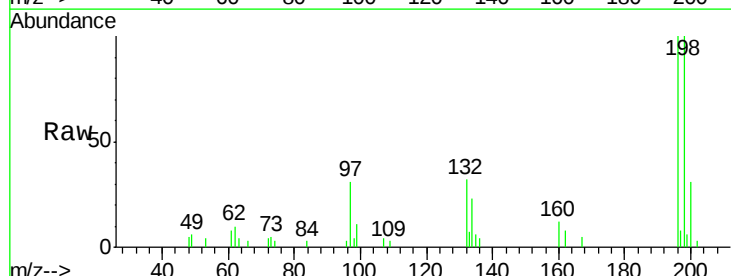
Manual Integrations
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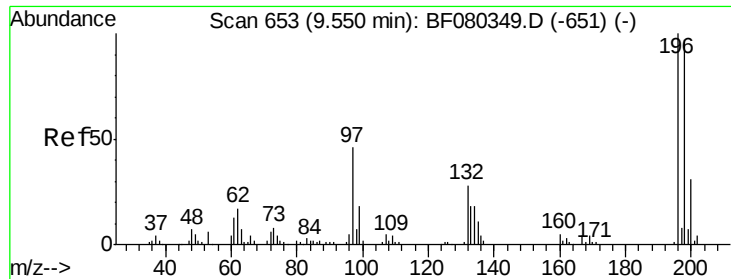
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#42
 2,4,6-Trichlorophenol
 Concen: 9.29 ng
 RT: 9.52 min Scan# 650
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	14327		
198	100.2	76.4	114.6	
200	31.4	24.6	37.0	





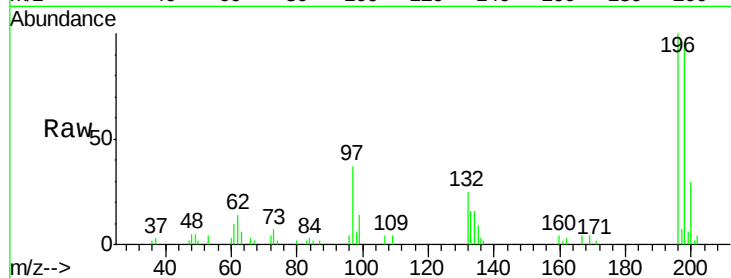
#43
 2,4,5-Trichlorophenol
 Concen: 10.42 ng
 RT: 9.55 min Scan# 653
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

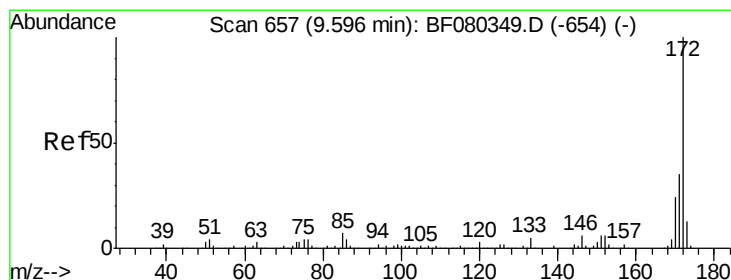
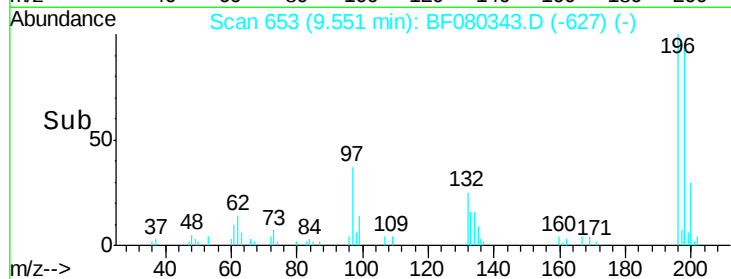
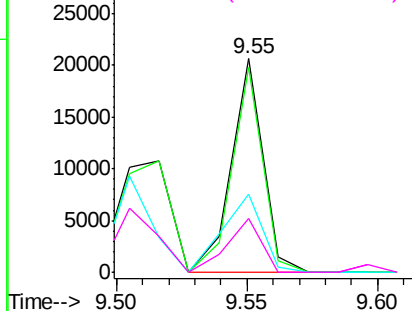
Tgt Ion:	196	Resp:	17504
Ion Ratio	Lower	Upper	
196	100		
198	95.7	77.2	115.8
97	36.7	37.0	55.6#
132	25.1	22.2	33.2

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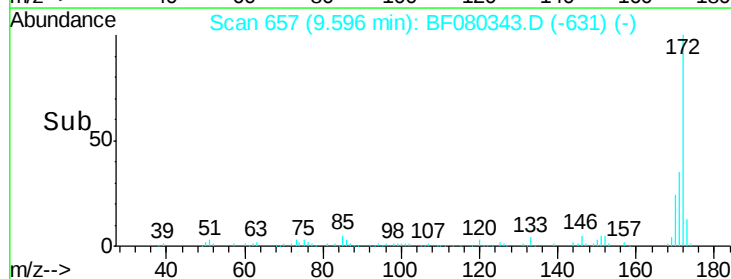
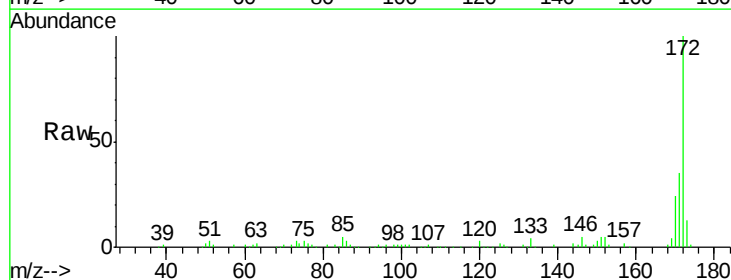
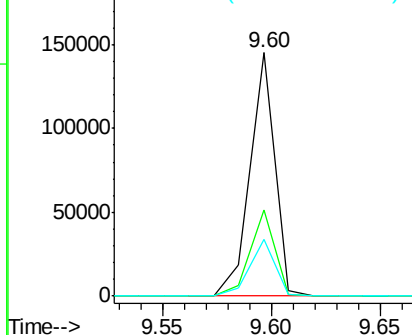
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

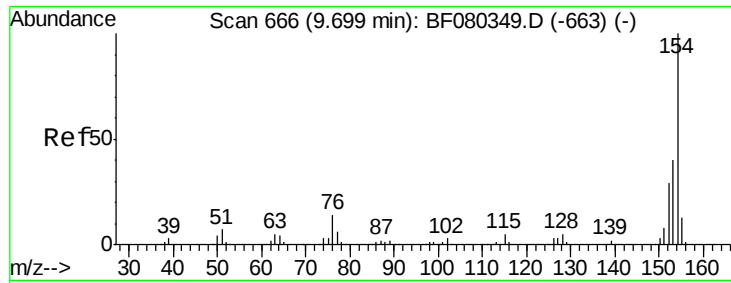


#44
 2-Fluorobiphenyl
 Concen: 22.49 ng
 RT: 9.60 min Scan# 657
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion:	172	Resp:	114838
Ion Ratio	Lower	Upper	
172	100		
171	35.4	28.3	42.5
170	23.5	19.1	28.7

Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





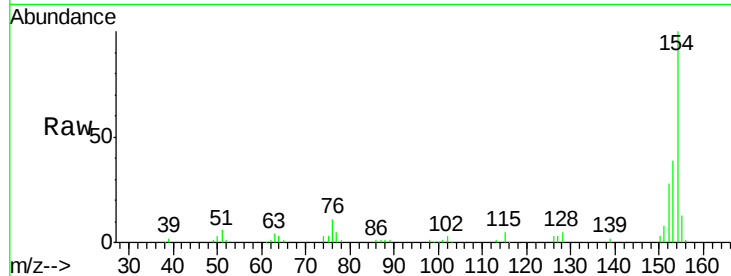
#45
 1,1'-Biphenyl
 Concen: 10.96 ng
 RT: 9.70 min Scan# 666
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

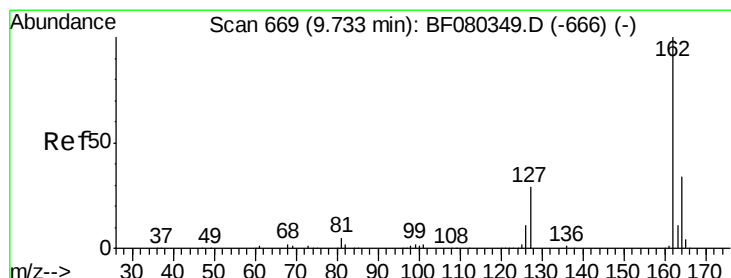
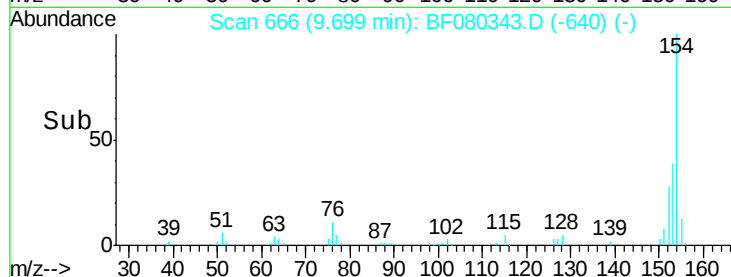
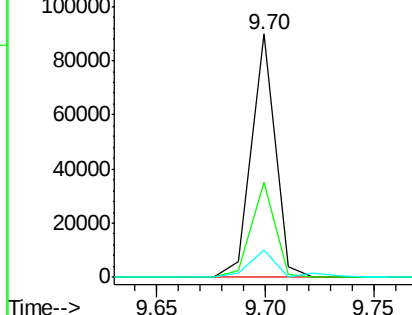
Tgt Ion:	154	Resp:	68424
Ion Ratio	Lower	Upper	
154	100		
153	39.3	19.8	59.8
76	11.4	0.0	33.6

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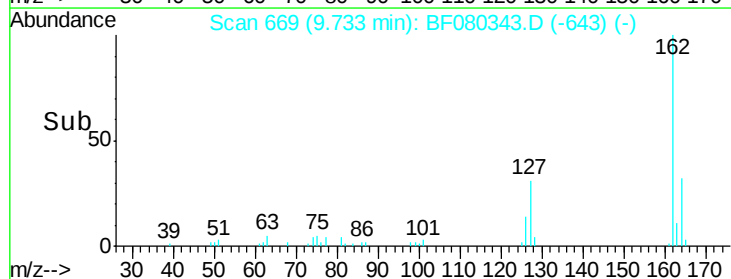
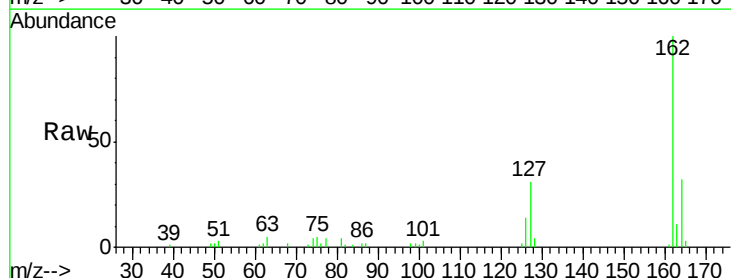
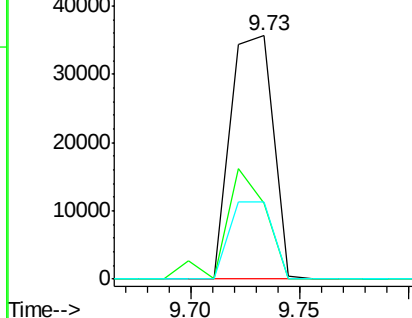
Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

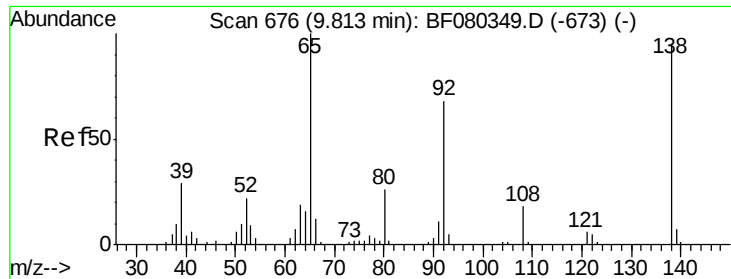


#46
 2-Chloronaphthalene
 Concen: 10.01 ng
 RT: 9.73 min Scan# 669
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion:	162	Resp:	48278
Ion Ratio	Lower	Upper	
162	100		
127	31.0	27.3	40.9
164	31.6	27.2	40.8

Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





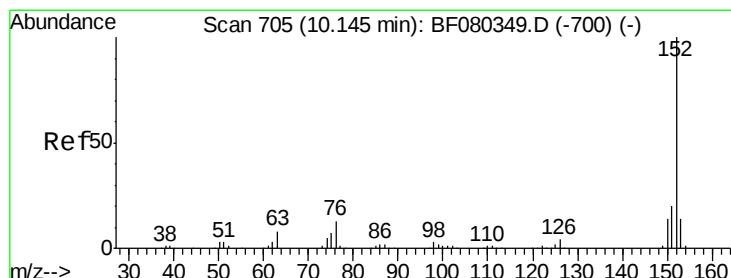
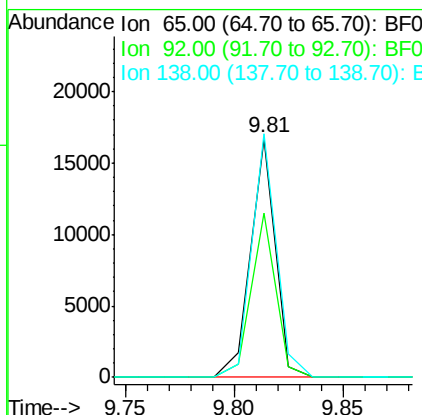
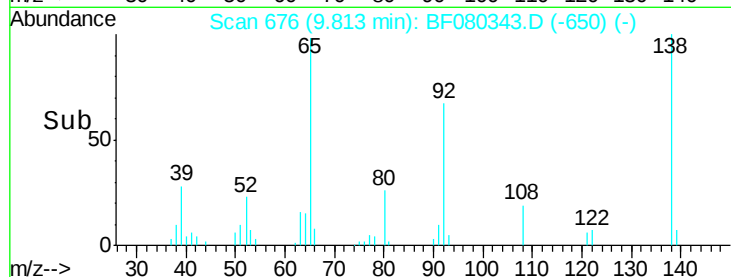
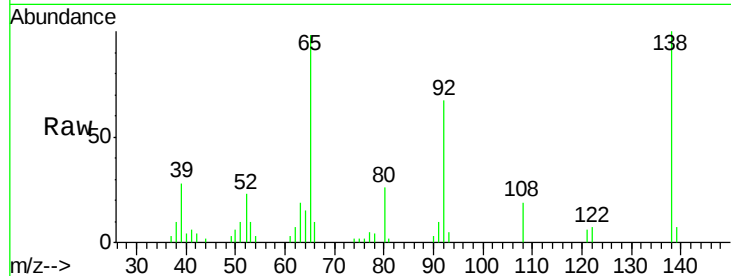
#47
 2-Nitroaniline
 Concen: 9.46 ng
 RT: 9.81 min Scan# 676
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	65	Resp:	13129
Ion Ratio	Lower	Upper	
65	100		
92	68.7	54.2	81.2
138	101.8	76.1	114.1

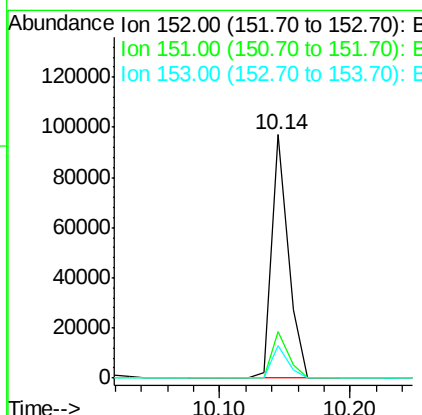
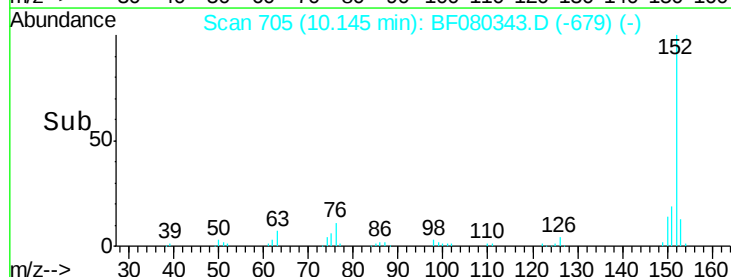
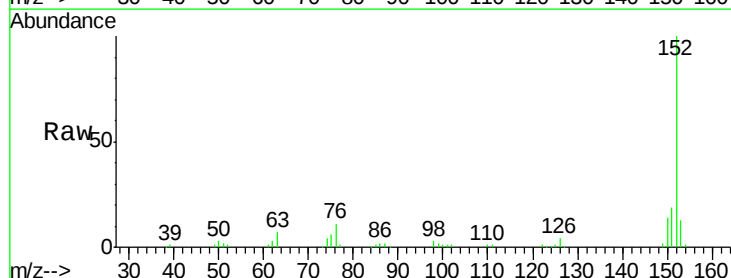
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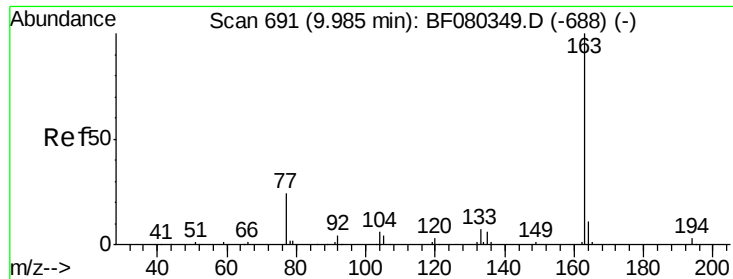
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#48
 Acenaphthylene
 Concen: 10.55 ng
 RT: 10.14 min Scan# 705
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion:	152	Resp:	87343
Ion Ratio	Lower	Upper	
152	100		
151	19.2	16.3	24.5
153	13.3	11.0	16.4





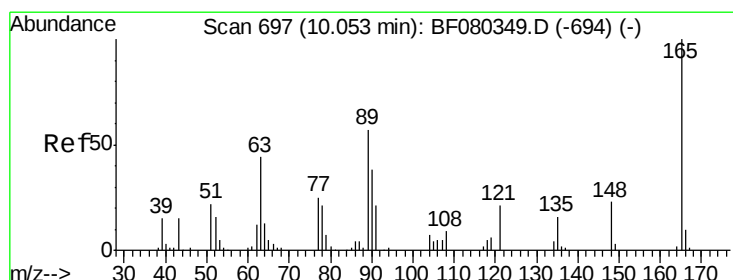
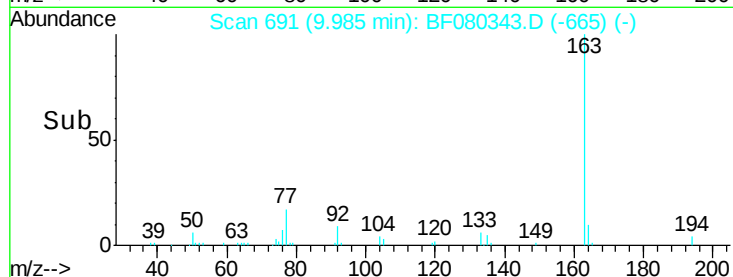
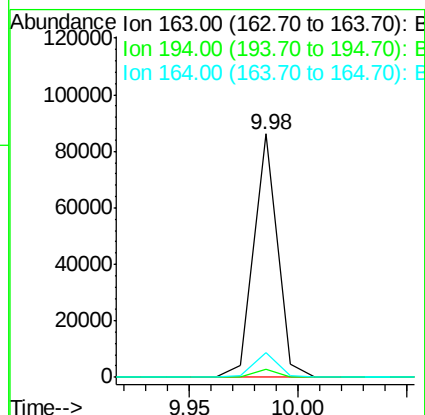
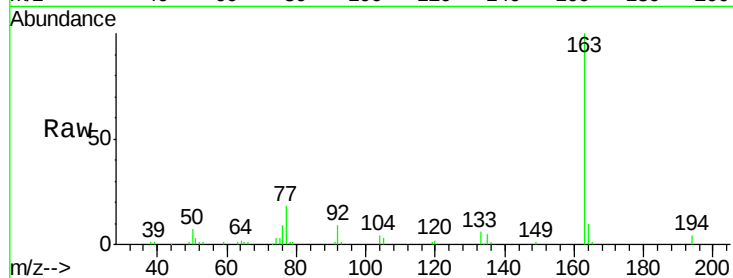
#49
Dimethylphthalate
Concen: 11.82 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.5	2.6	3.8
164	10.1	8.5	12.7

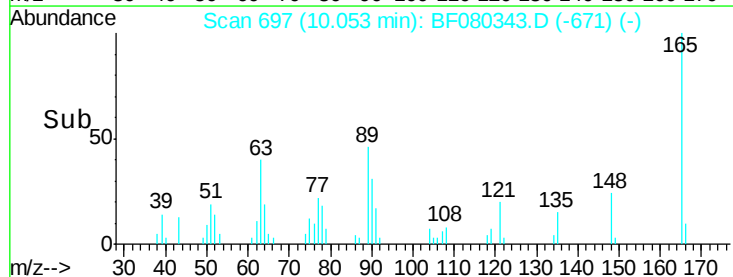
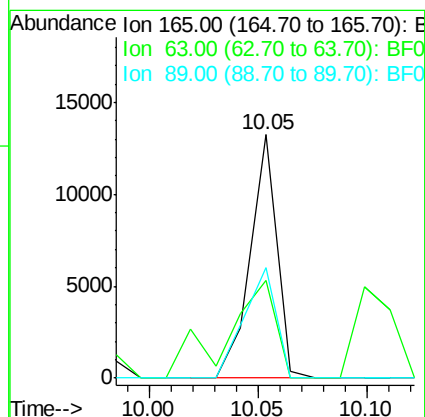
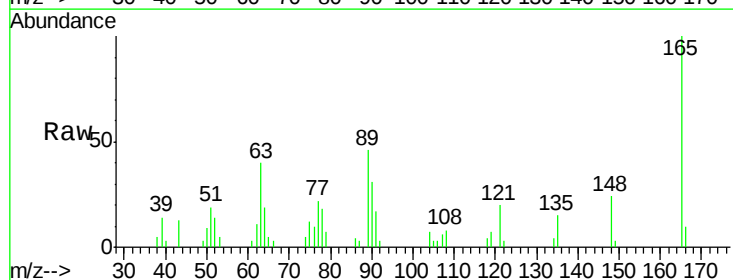
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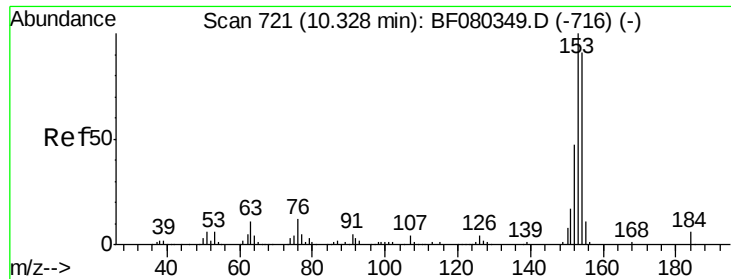
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#50
2,6-Dinitrotoluene
Concen: 9.71 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	40.2	44.8	67.2#
89	45.6	45.9	68.9#





#51

Acenaphthene

Concen: 10.38 ng

RT: 10.32 min Scan# 720

Delta R.T. -0.01 min

Lab File: BF080343.D

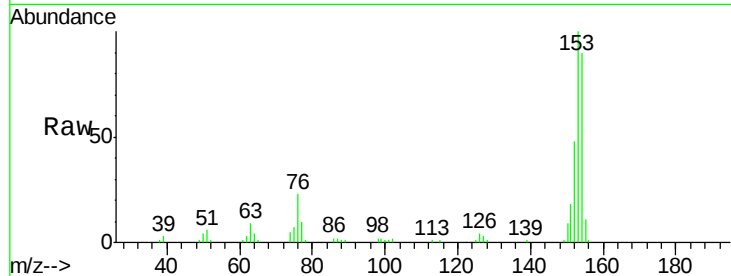
Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

ClientSampleId :

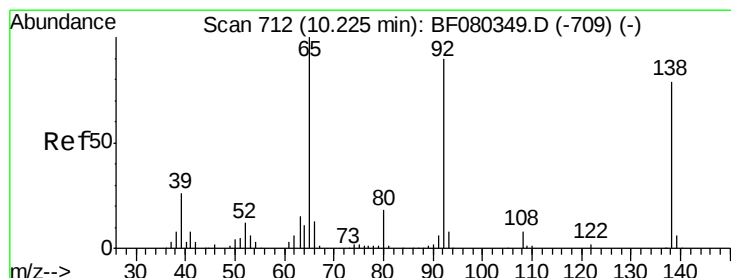
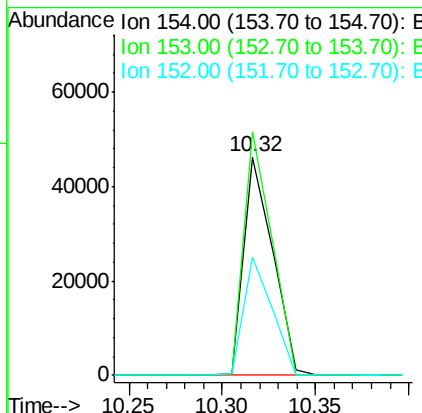
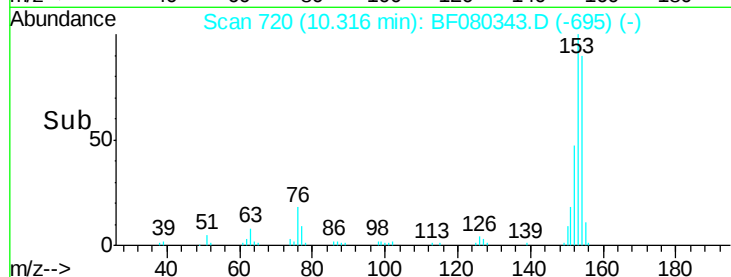
SSTDICC010



Tgt Ion:	154	Resp:	49988
Ion Ratio	Lower	Upper	
154	100		
153	111.7	88.1	132.1
152	53.9	41.8	62.6

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#52

3-Nitroaniline

Concen: 9.86 ng

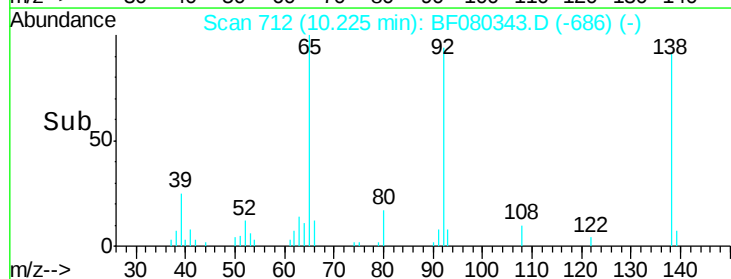
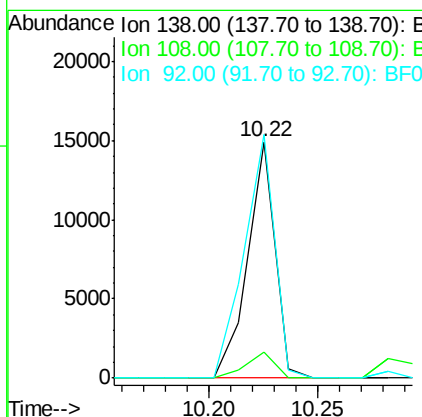
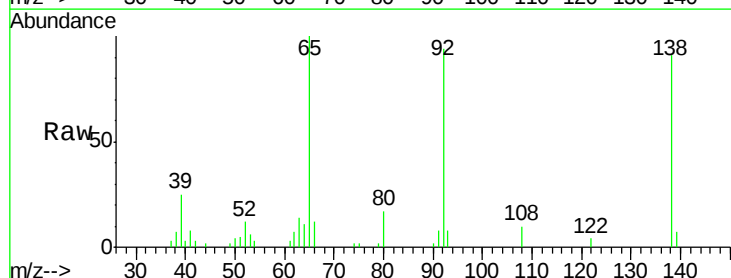
RT: 10.22 min Scan# 712

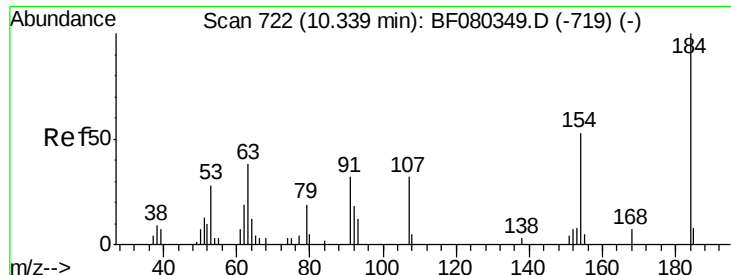
Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion:	138	Resp:	13062
Ion Ratio	Lower	Upper	
138	100		
108	11.1	7.8	11.8
92	103.0	91.0	136.6





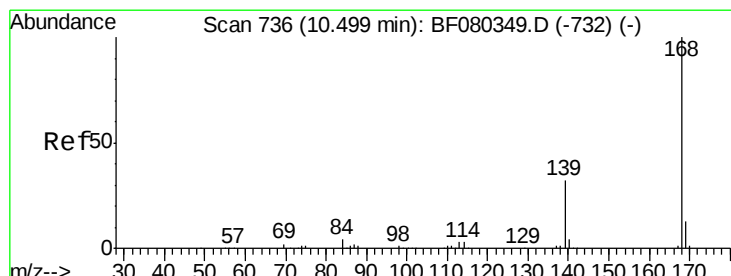
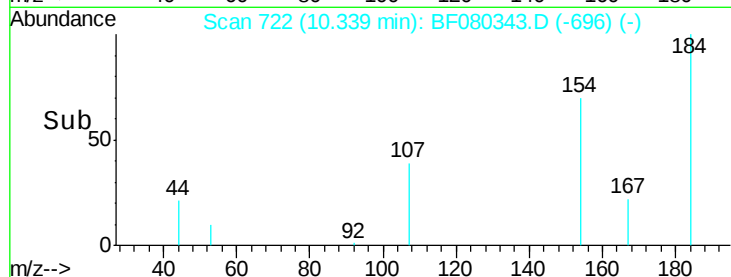
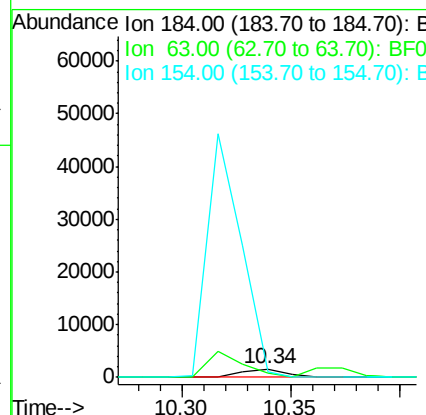
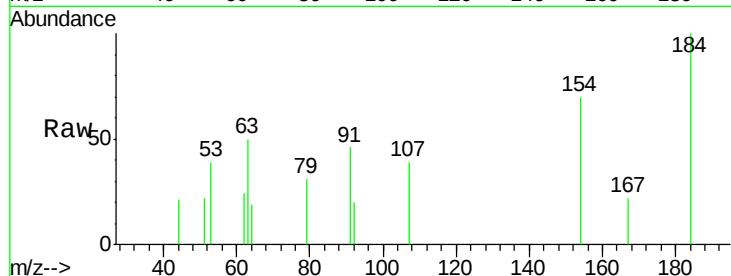
#53
 2,4-Dinitrophenol
 Concen: 6.53 ng
 RT: 10.34 min Scan# 722
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
184	100		
63	50.1	30.6	46.0#
154	70.2	45.3	67.9#

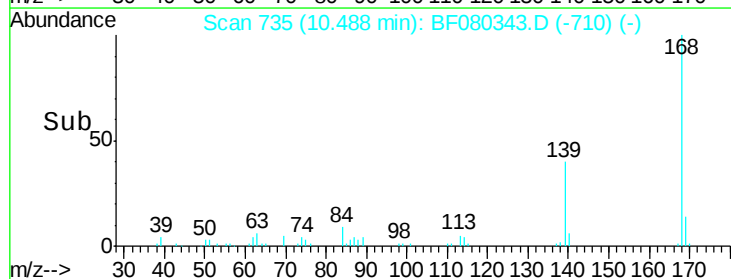
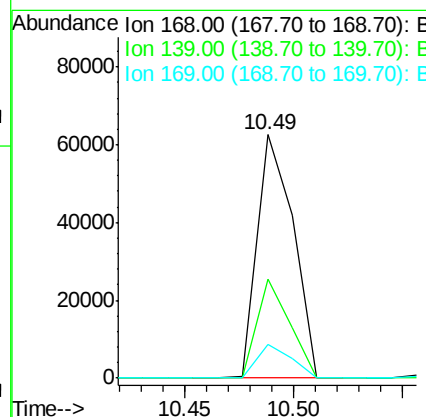
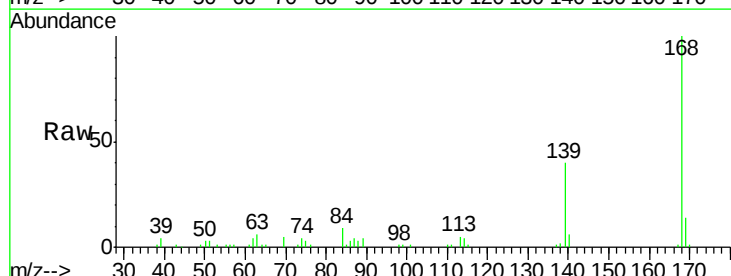
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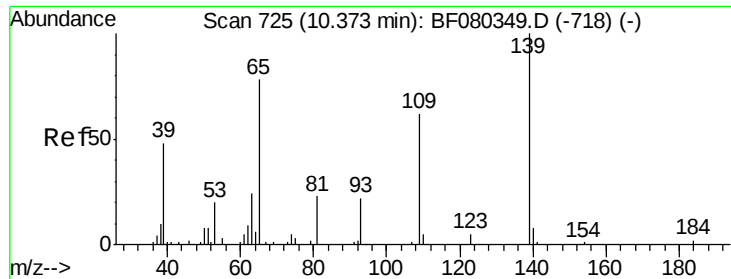
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#54
 Dibenzofuran
 Concen: 10.57 ng
 RT: 10.49 min Scan# 735
 Delta R.T. -0.01 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.4	25.9	38.9#
169	13.8	10.3	15.5





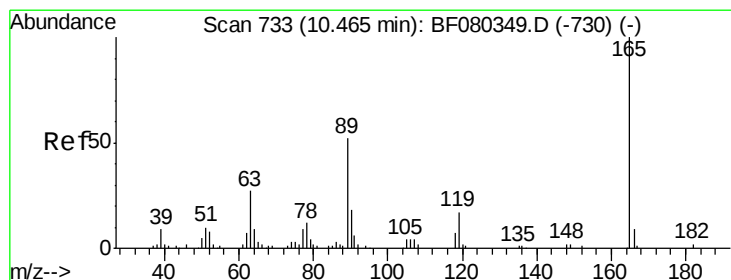
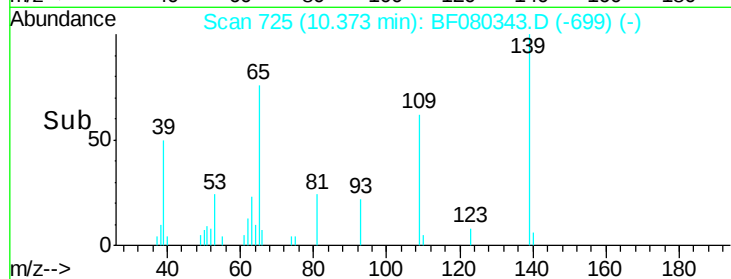
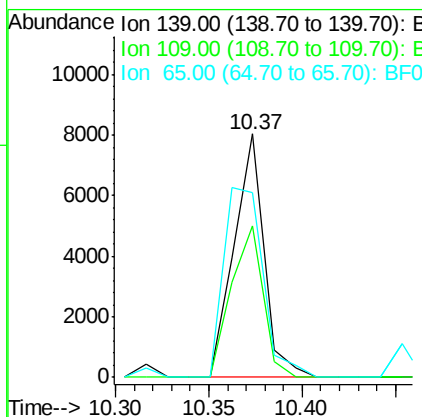
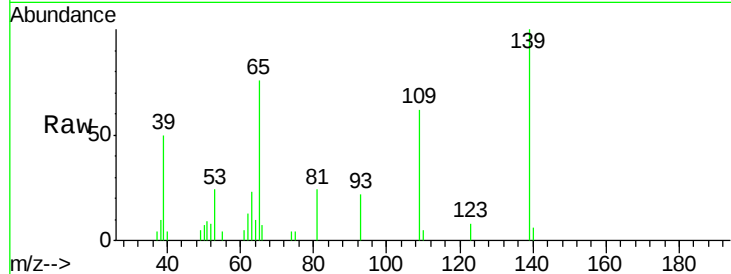
#55
4-Nitrophenol
Concen: 9.09 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
139	100		
109	62.4	42.3	82.3
65	76.0	58.5	98.5

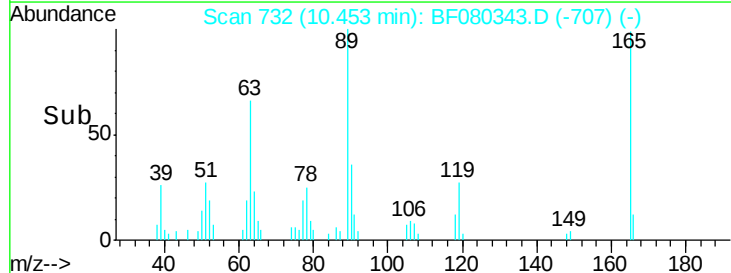
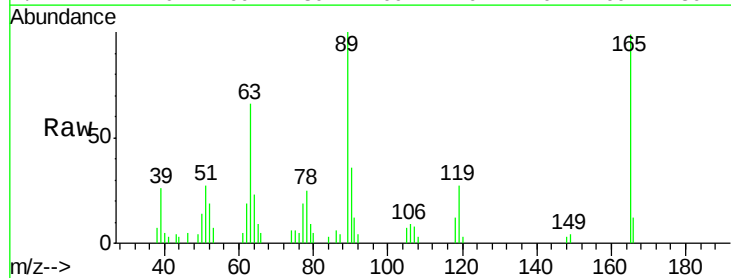
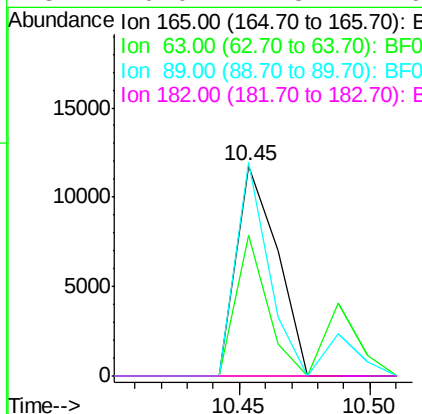
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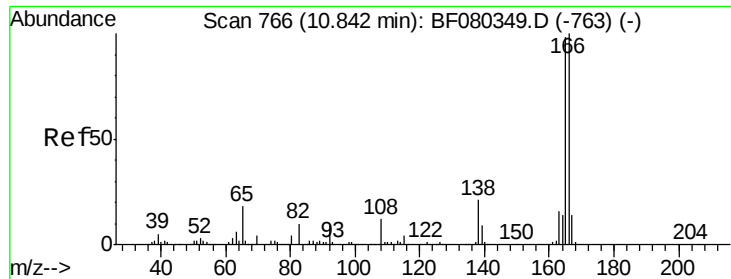
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#56
2,4-Dinitrotoluene
Concen: 8.70 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
165	100		
63	66.9	21.8	32.8#
89	101.5	41.3	61.9#
182	0.0	1.8	2.6#





#57

Fluorene

Concen: 10.51 ng

RT: 10.84 min Scan# 766

Delta R.T. 0.00 min

Lab File: BF080343.D

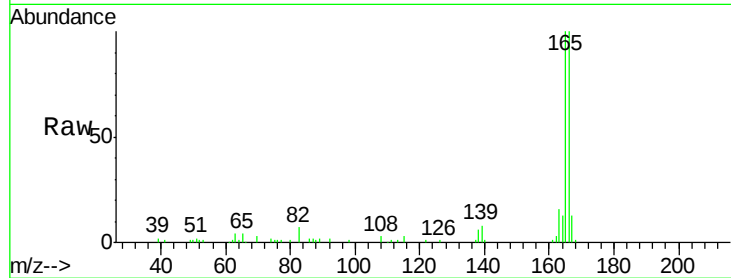
Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



Tgt Ion:166 Resp: 59689

Ion Ratio Lower Upper

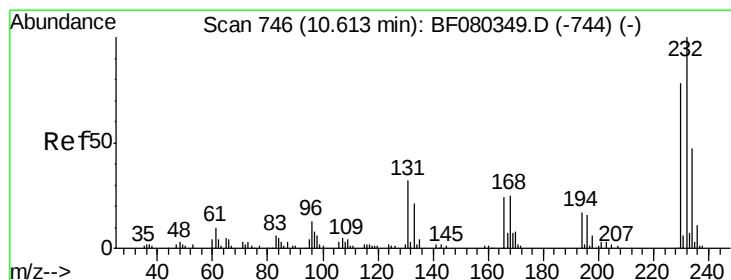
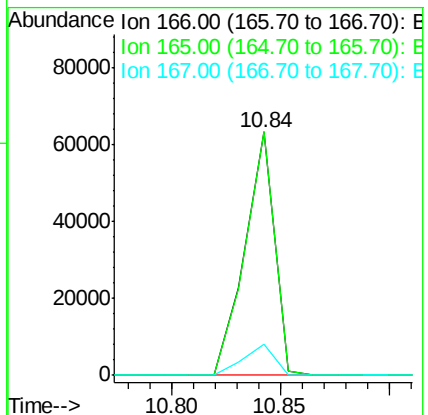
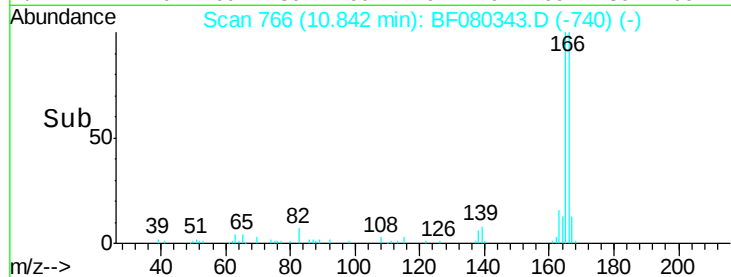
166 100

165 100.2 78.6 117.8

167 12.7 10.8 16.2

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#58

2,3,4,6-Tetrachlorophenol

Concen: 10.51 ng

RT: 10.61 min Scan# 746

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion:232 Resp: 13780

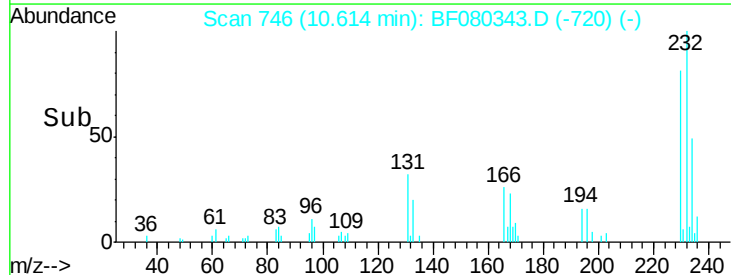
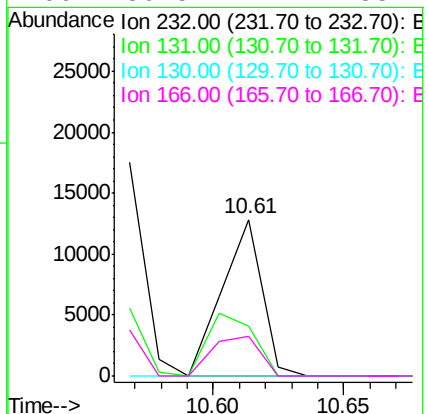
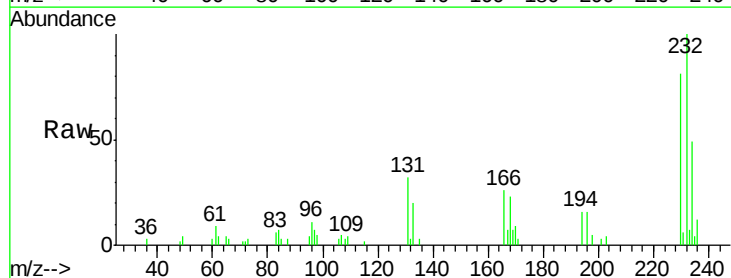
Ion Ratio Lower Upper

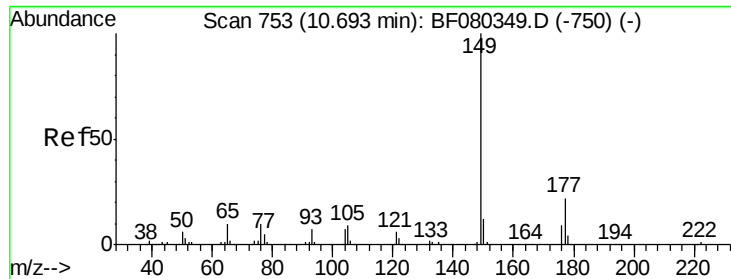
232 100

131 46.2 33.4 50.2

130 0.0 1.8 2.6#

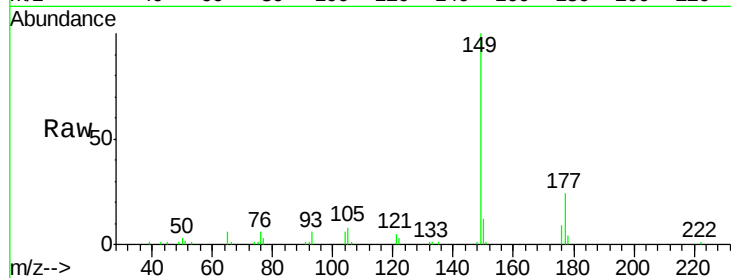
166 30.5 22.1 33.1





#59
Diethylphthalate
Concen: 10.74 ng
RT: 10.69 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

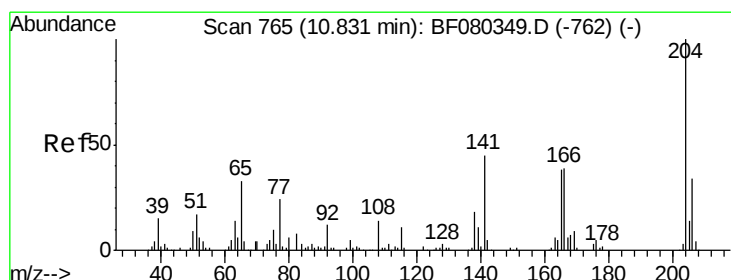
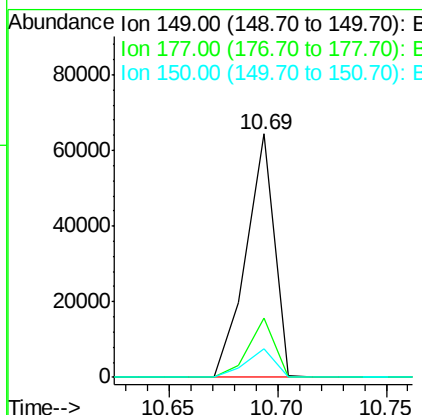
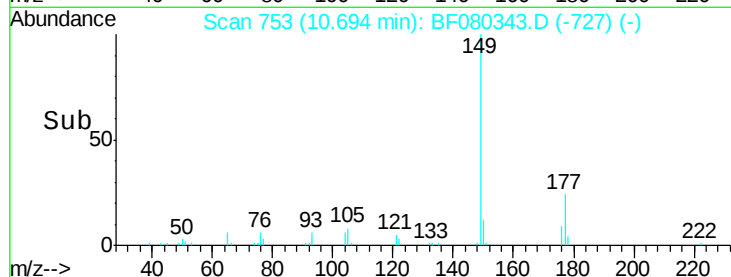
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.4	17.6	26.4
150	11.7	10.0	15.0

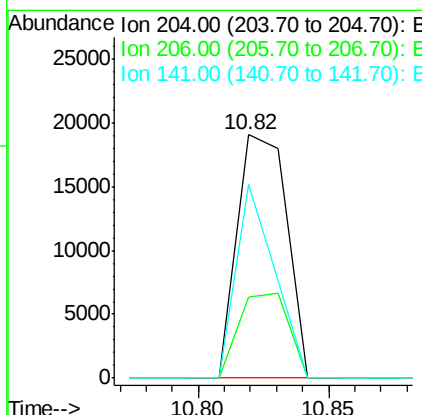
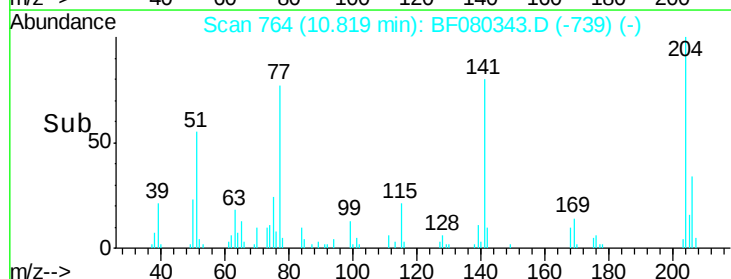
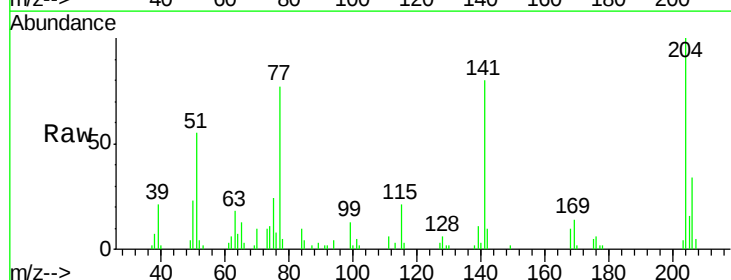
Manual Integrations
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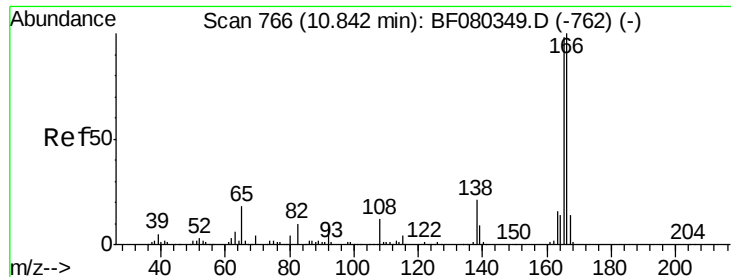
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 9.93 ng
RT: 10.82 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.2	40.8
141	79.7	35.9	53.9#





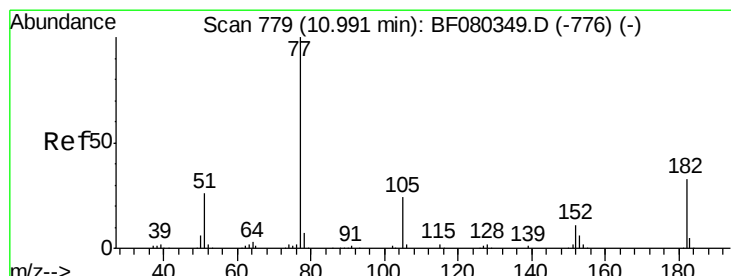
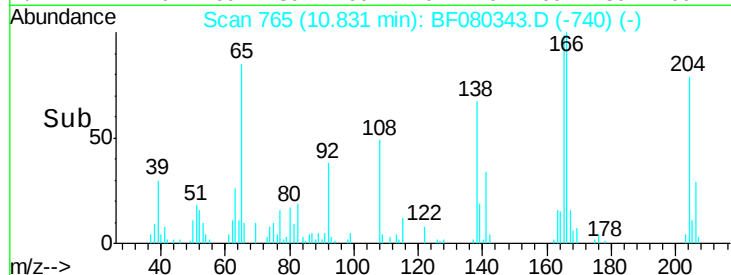
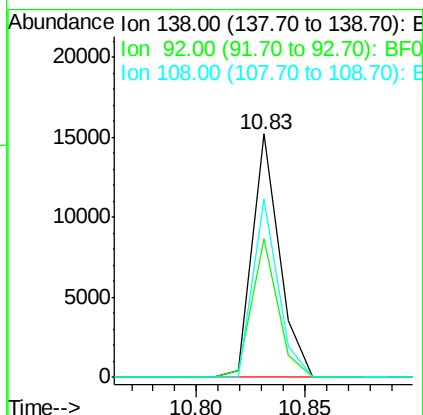
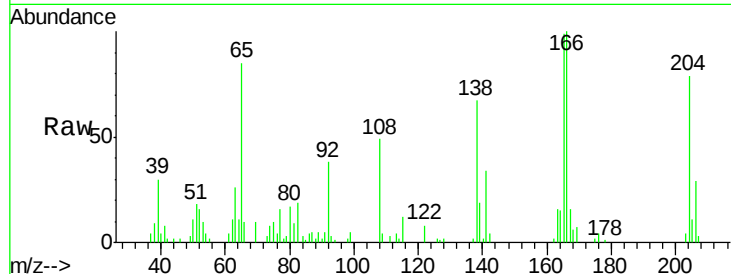
#61
4-Nitroaniline
Concen: 9.73 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	13158		
92	57.0	21.0	61.0	
108	73.3	38.4	78.4	

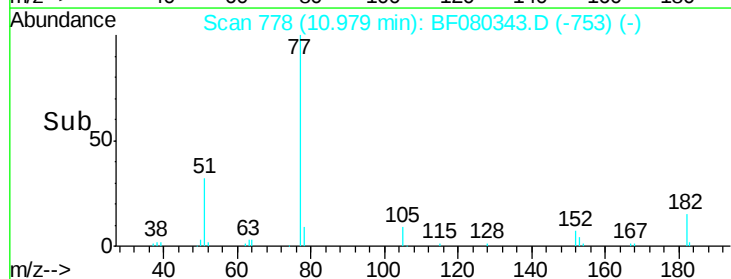
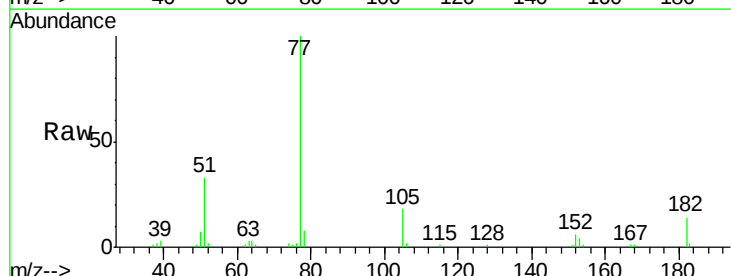
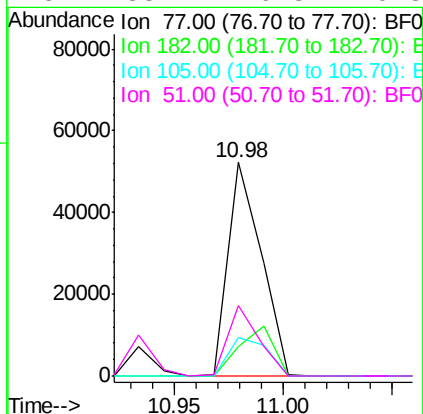
Manual Integrations
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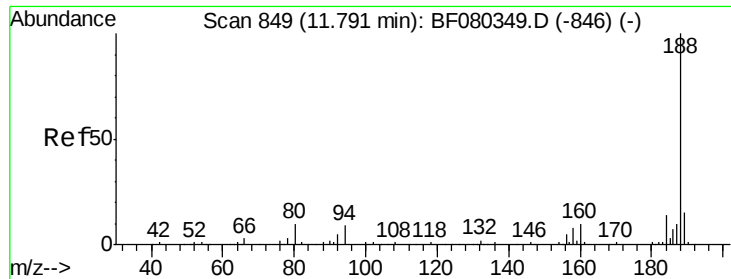
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#62
Azobenzene
Concen: 10.10 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	55198		
182	14.0	13.2	53.2	
105	18.1	4.3	44.3	
51	33.1	6.3	46.3	





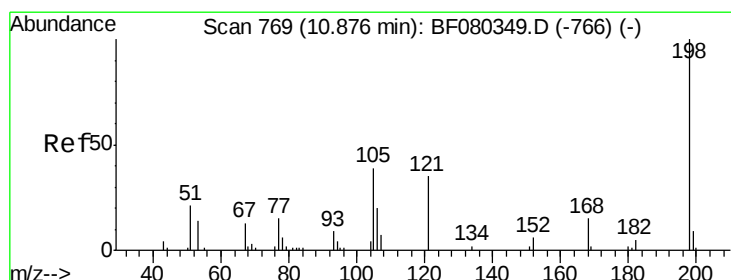
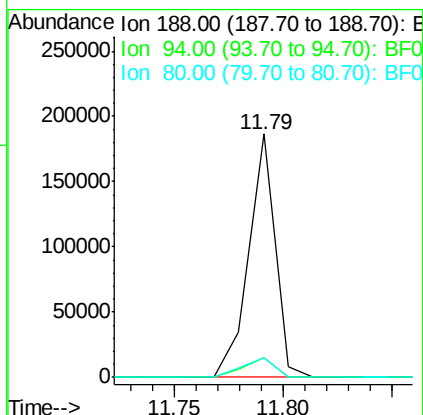
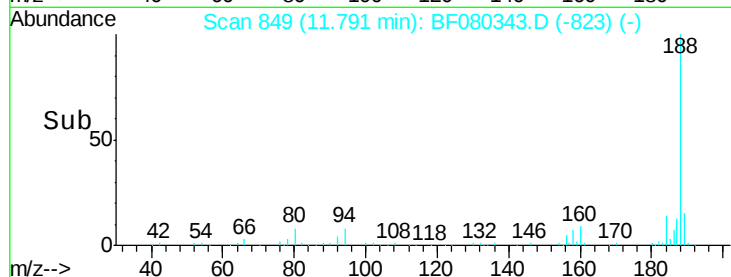
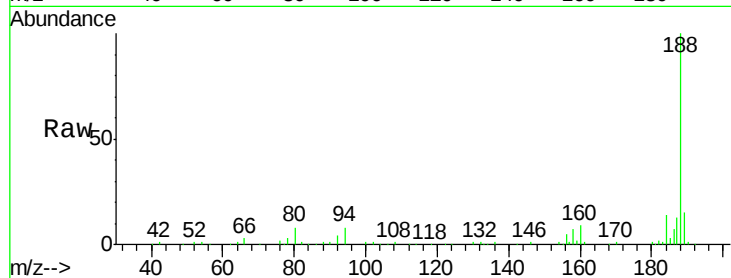
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.79 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	7.9	7.5	11.3
80	8.1	8.3	12.5

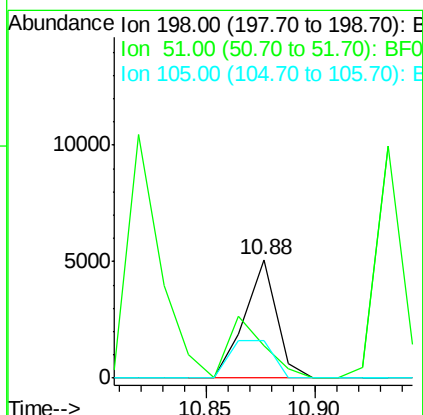
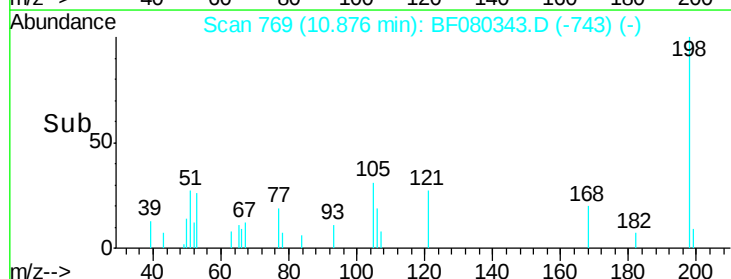
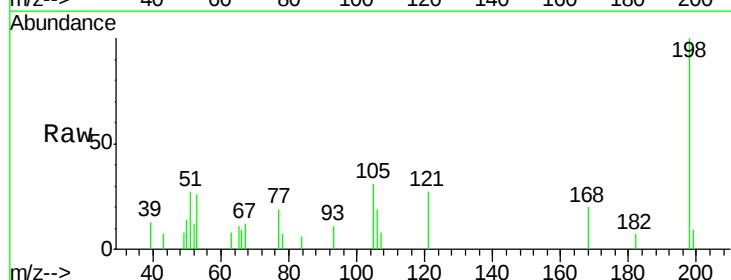
Manual Integrations
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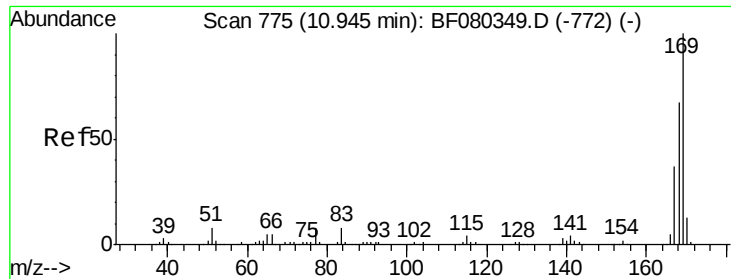
apatel
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#64
4,6-Dinitro-2-methylphenol
Concen: 7.59 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	27.2	17.0	57.0
105	31.5	20.9	60.9





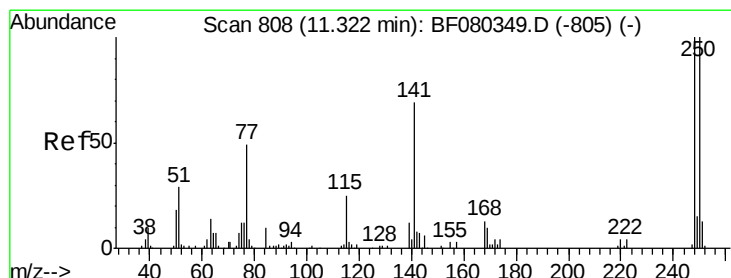
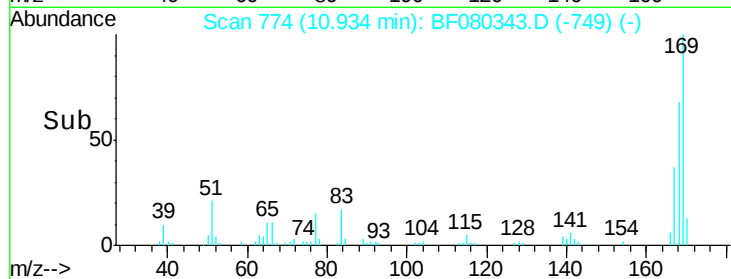
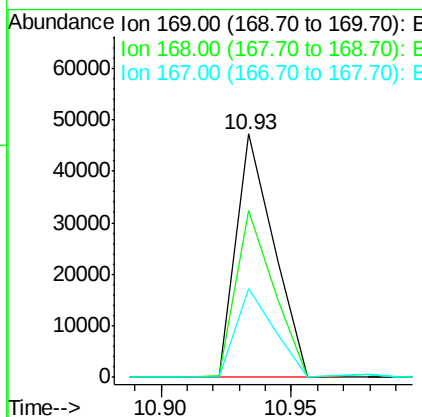
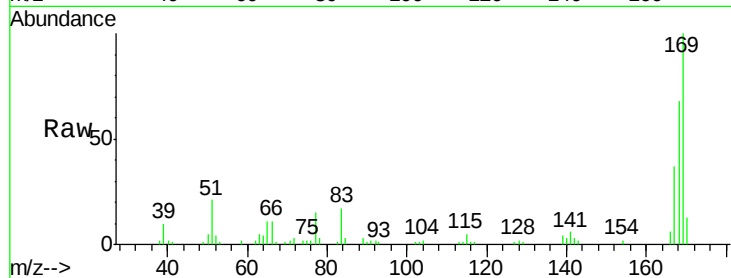
#65
n-Nitrosodiphenylamine
Concen: 9.16 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	47748		
168	68.4	53.5	80.3	
167	36.5	29.5	44.3	

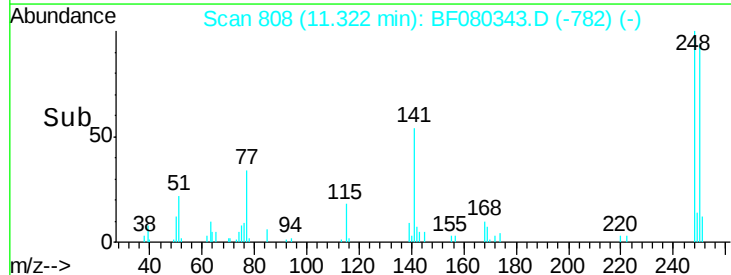
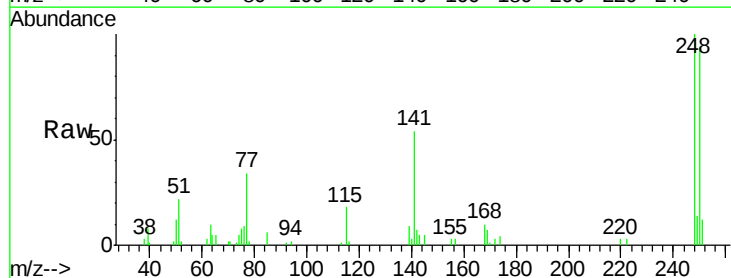
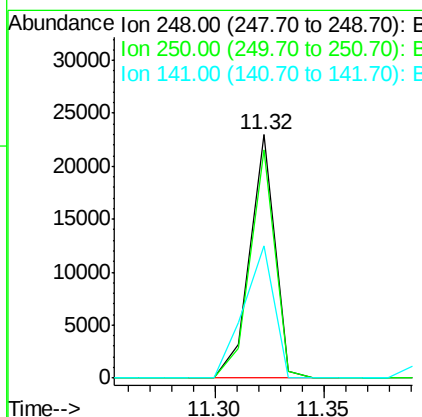
Manual Integrations
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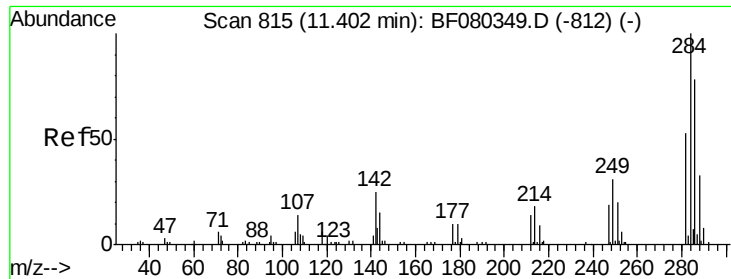
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#66
4-Bromophenyl-phenylether
Concen: 10.59 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	18417		
250	94.0	80.0	120.0	
141	54.3	54.8	82.2	





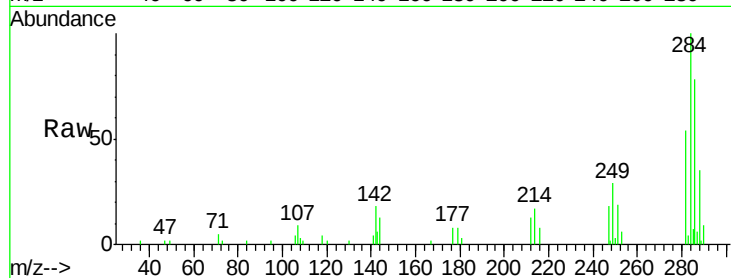
#67
Hexachlorobenzene
Concen: 9.74 ng
RT: 11.40 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

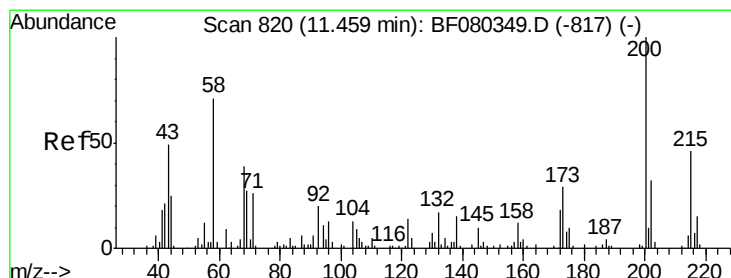
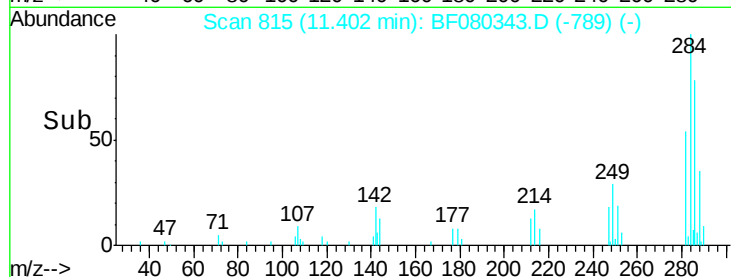
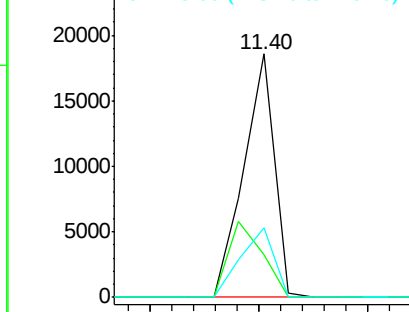
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	17.7	20.3	30.5#
249	28.5	24.7	37.1

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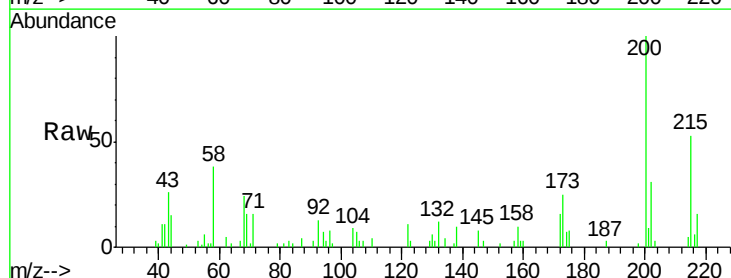


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

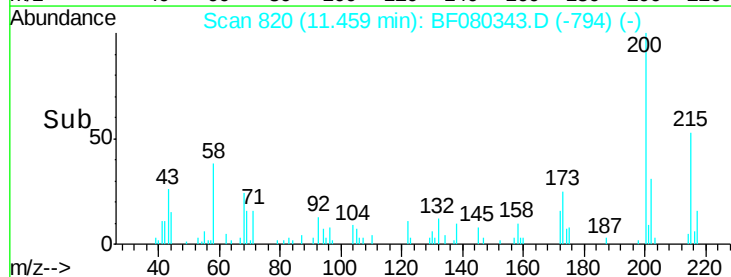
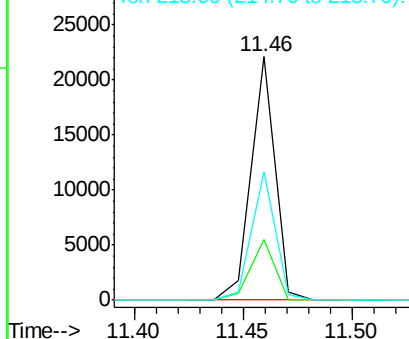


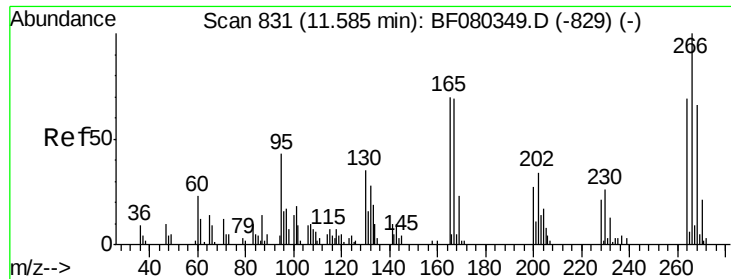
#68
Atrazine
Concen: 10.80 ng
RT: 11.46 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	25.1	9.9	49.9
215	53.0	26.2	66.2



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





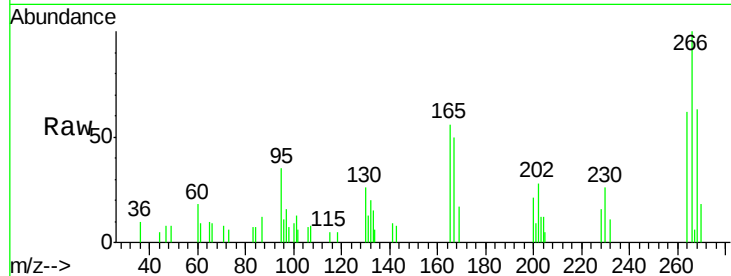
#69
 Pentachlorophenol
 Concen: 8.52 ng
 RT: 11.59 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

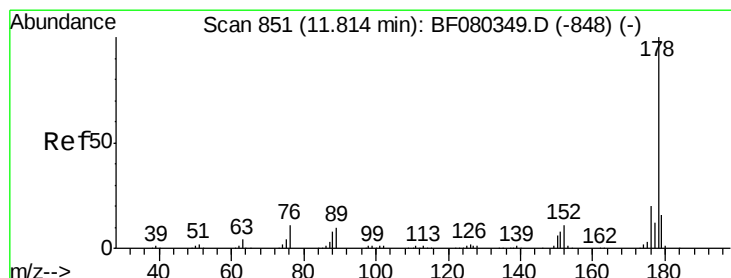
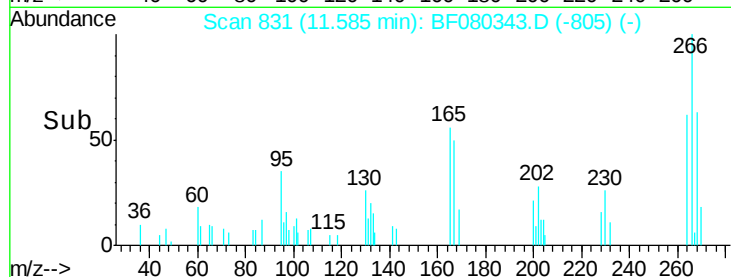
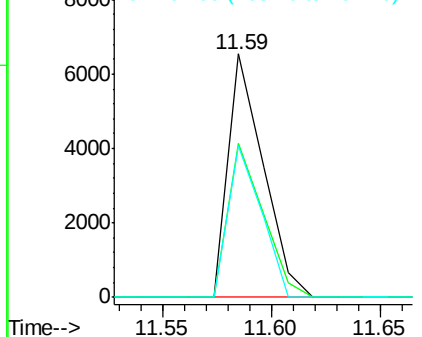
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.0	52.7	79.1
264	62.1	55.0	82.6

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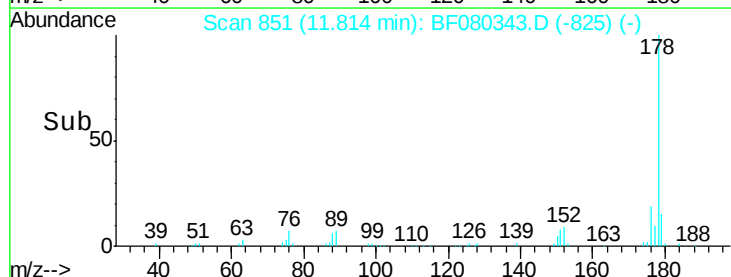
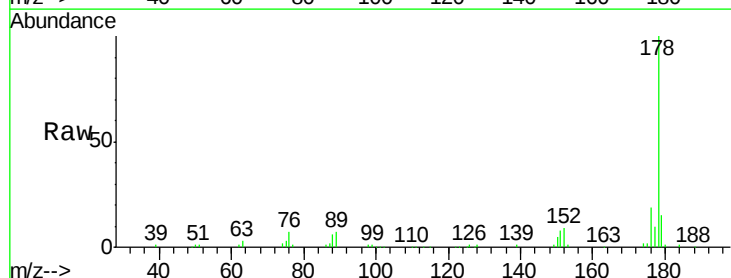
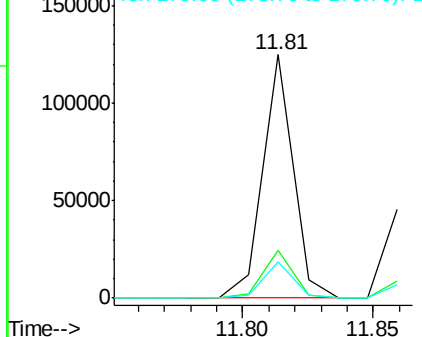
Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

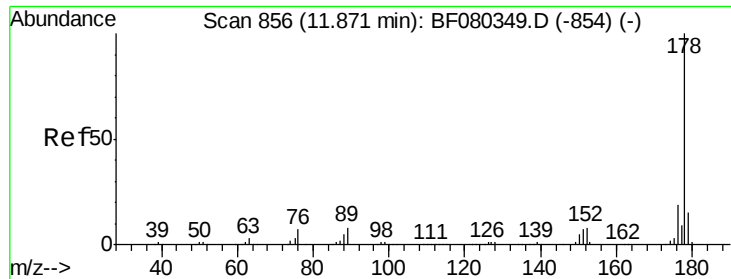


#70
 Phenanthrene
 Concen: 10.59 ng
 RT: 11.81 min Scan# 851
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.1	24.1
179	14.9	12.6	18.8

Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 9.65 ng

RT: 11.87 min Scan# 856

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

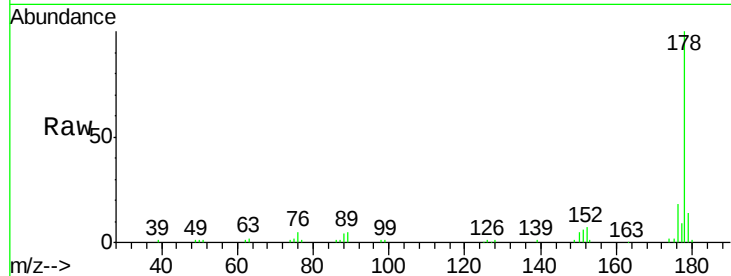
ClientSampleId :

SSTDICC010

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.3	22.9
179	14.2	12.3	18.5

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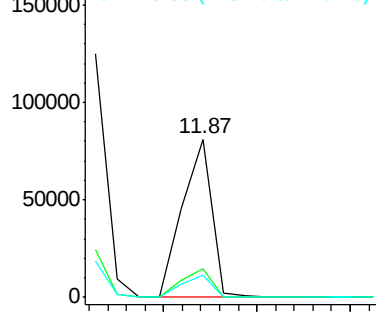
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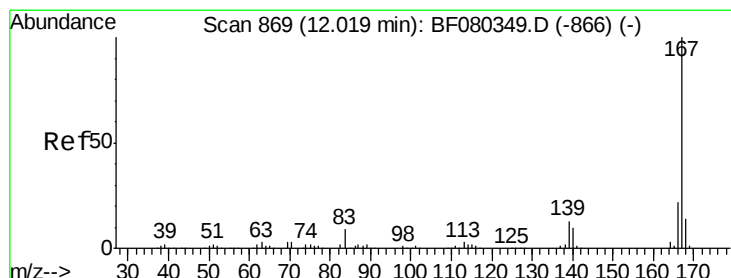
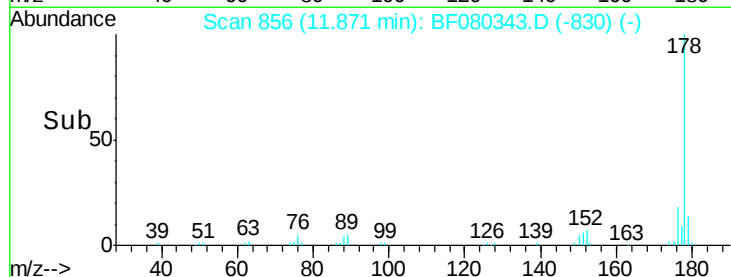
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#72

Carbazole

Concen: 10.55 ng

RT: 12.02 min Scan# 869

Delta R.T. 0.00 min

Lab File: BF080343.D

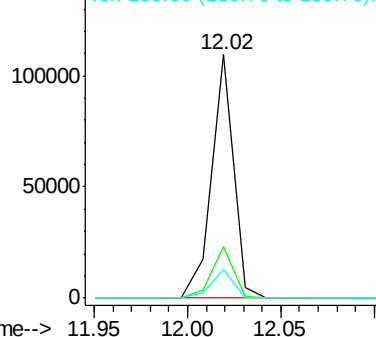
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.8	26.6
139	11.9	10.4	15.6

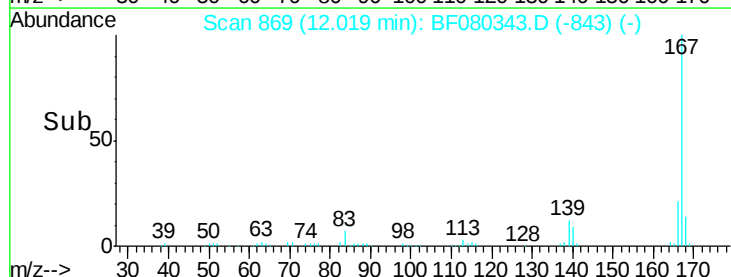
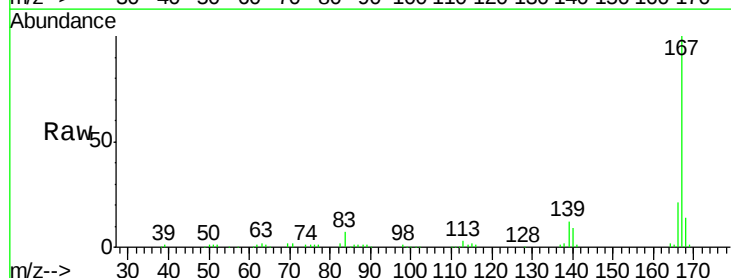
Abundance Ion 167.00 (166.70 to 167.70): E

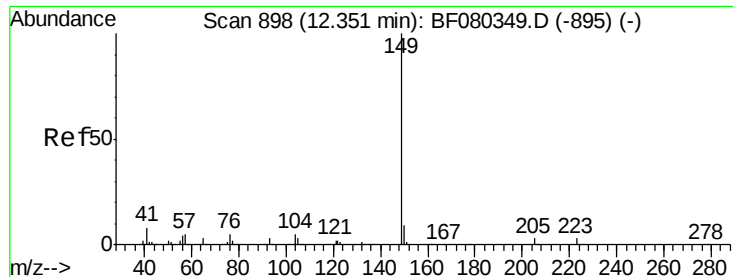
Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->





#73

Di-n-butylphthalate

Concen: 10.71 ng

RT: 12.35 min Scan# 898

Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

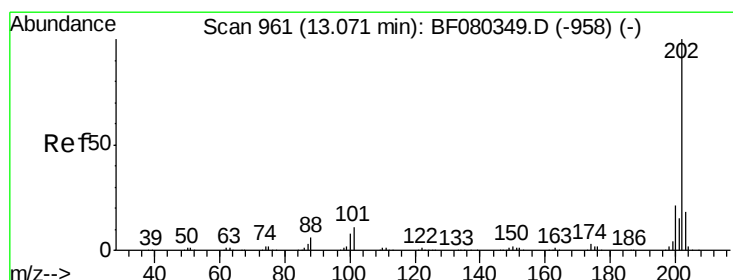
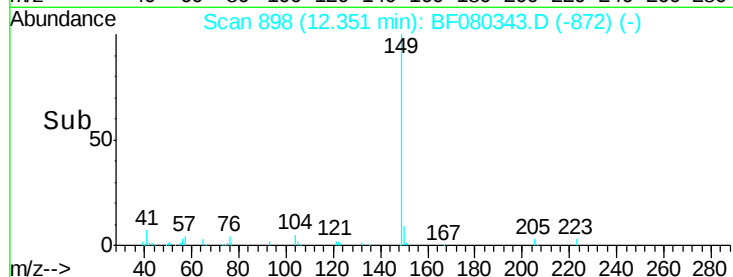
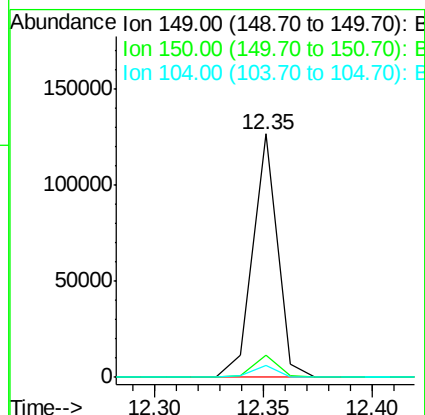
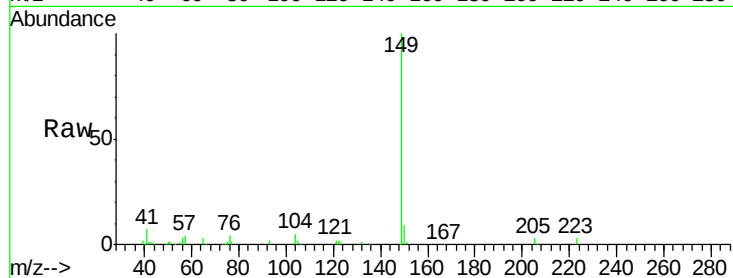
ClientSampleId :

SSTDICC010

Tgt Ion:	149	Resp:	99167
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.5	11.3
104	4.7	3.9	5.9

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#74

Fluoranthene

Concen: 10.41 ng

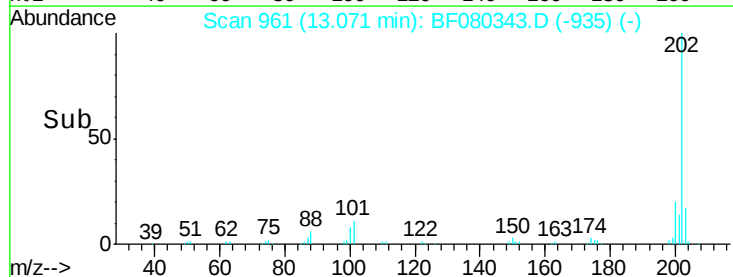
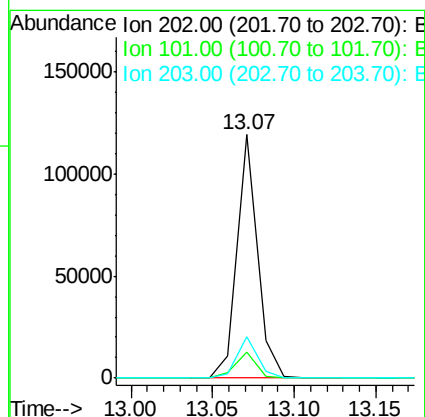
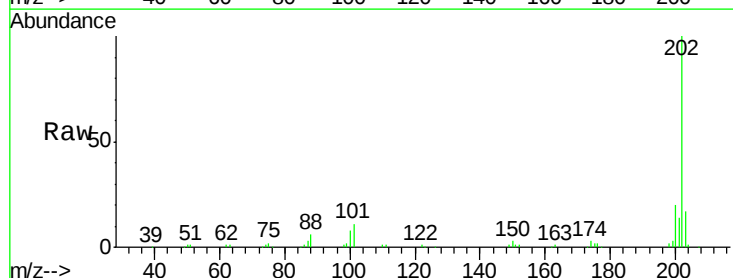
RT: 13.07 min Scan# 961

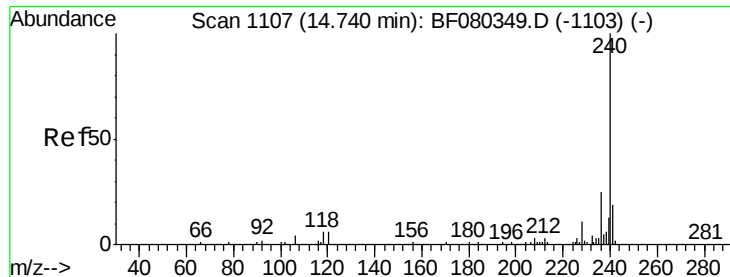
Delta R.T. 0.00 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion:	202	Resp:	102530
Ion Ratio	Lower	Upper	
202	100		
101	10.9	0.0	31.0
203	17.1	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.75 min Scan# 1108

Delta R.T. 0.01 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

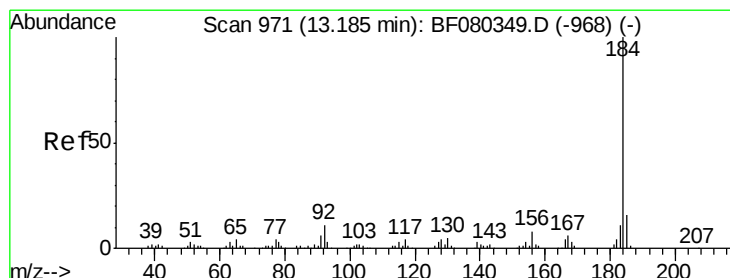
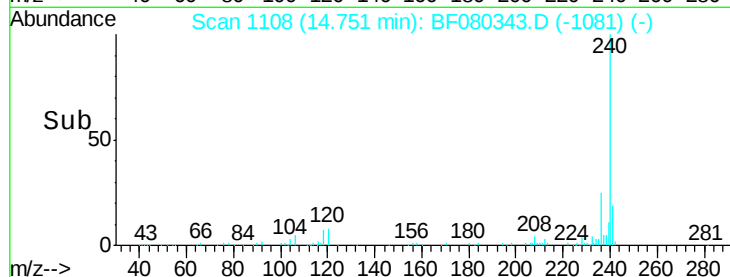
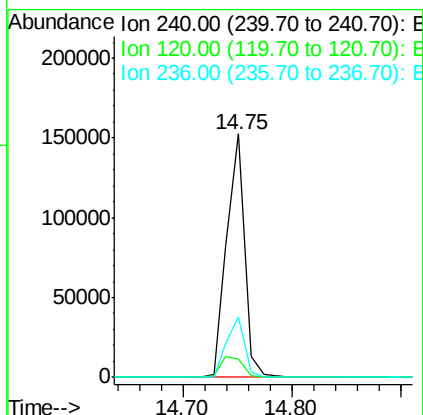
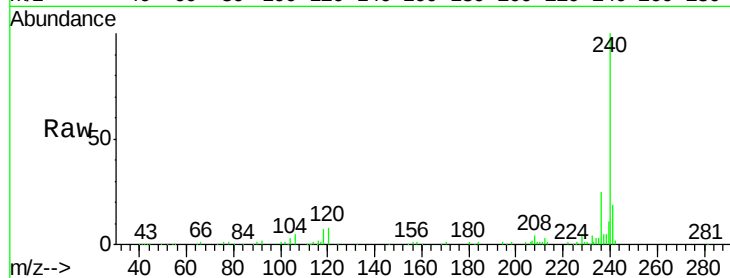
ClientSampleId :

SSTDICC010

Tgt Ion:	240	Resp:	174473
Ion Ratio	Lower	Upper	
240	100		
120	7.7	5.1	7.7
236	25.0	20.4	30.6

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#76

Benzidine

Concen: 7.48 ng

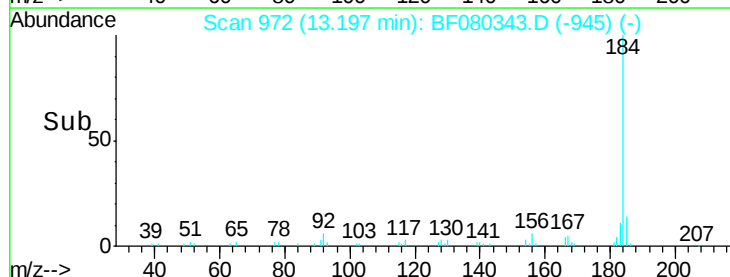
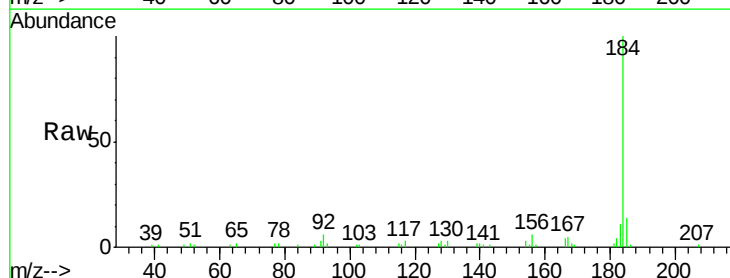
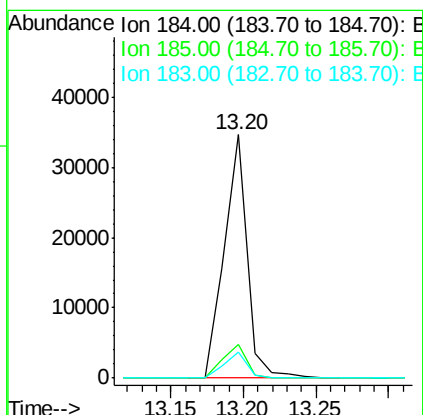
RT: 13.20 min Scan# 972

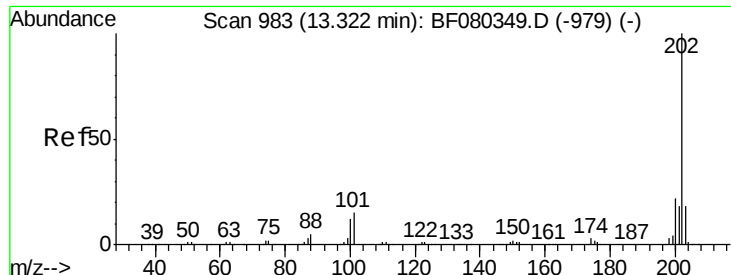
Delta R.T. 0.01 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion:	184	Resp:	38147
Ion Ratio	Lower	Upper	
184	100		
185	13.8	12.6	19.0
183	10.7	9.2	13.8





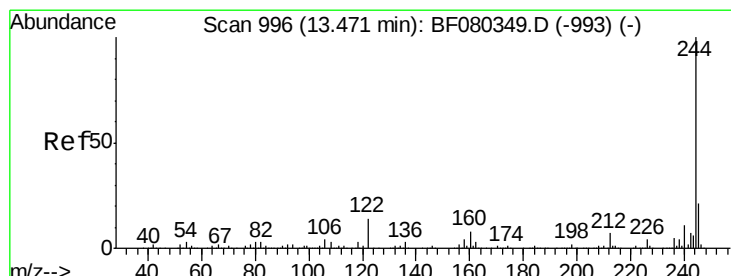
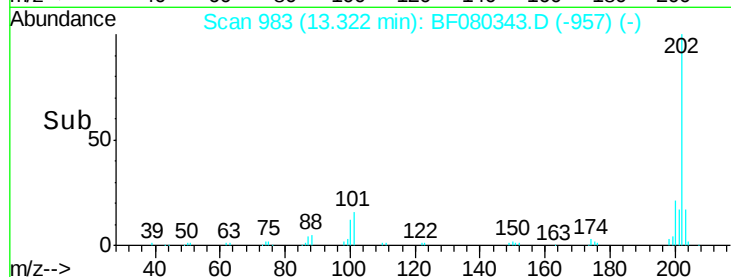
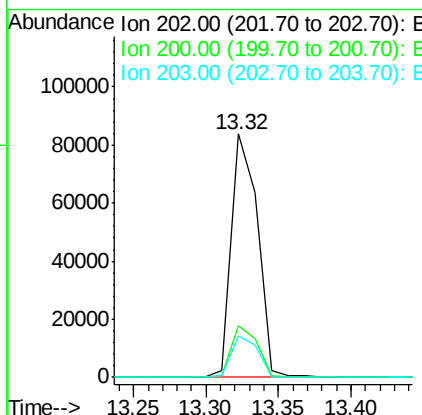
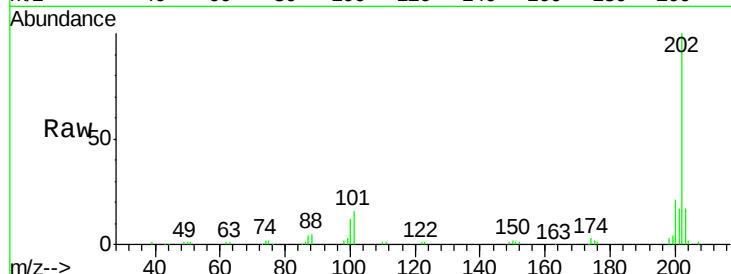
#77
 Pyrene
 Concen: 9.35 ng
 RT: 13.32 min Scan# 983
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	21.1	17.2	25.8
203	17.1	14.3	21.5

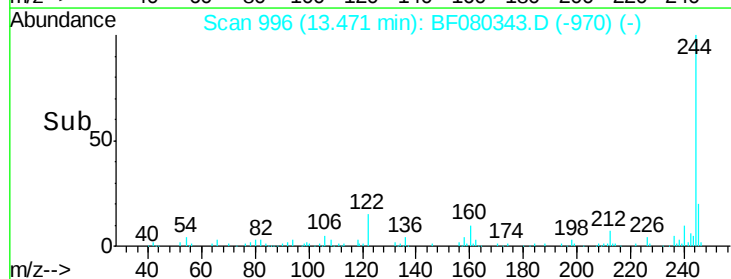
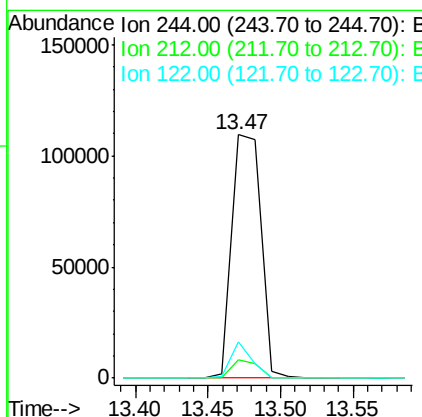
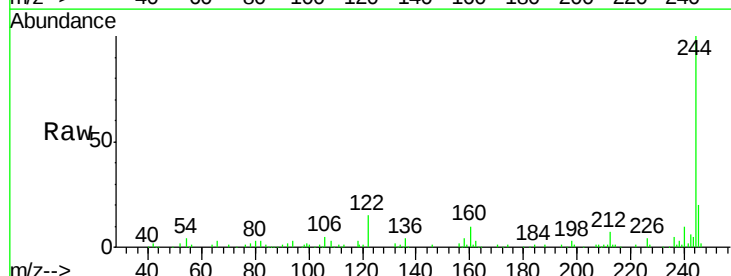
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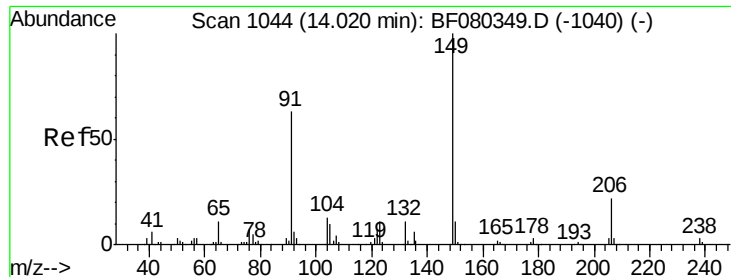
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#78
 Terphenyl-d14
 Concen: 20.38 ng
 RT: 13.47 min Scan# 996
 Delta R.T. 0.00 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.4	5.8	8.8
122	14.8	11.1	16.7





#79

Butylbenzylphthalate

Concen: 8.37 ng

RT: 14.03 min Scan# 1045

Delta R.T. 0.01 min

Lab File: BF080343.D

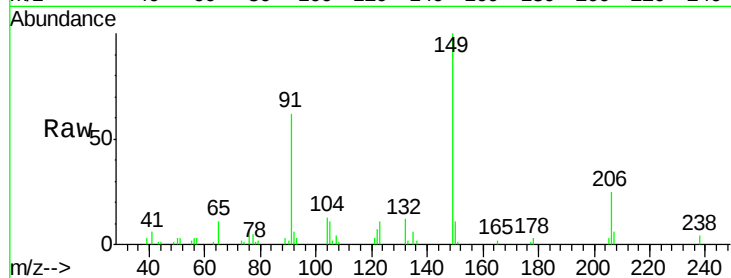
Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

ClientSampleId :

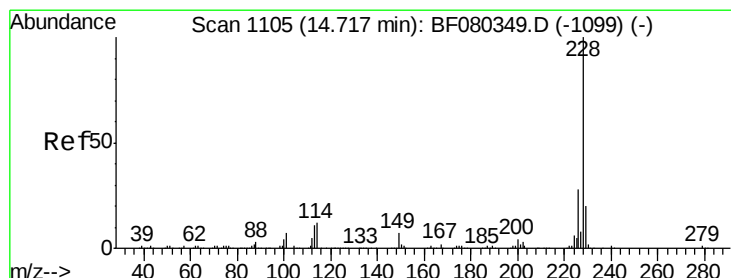
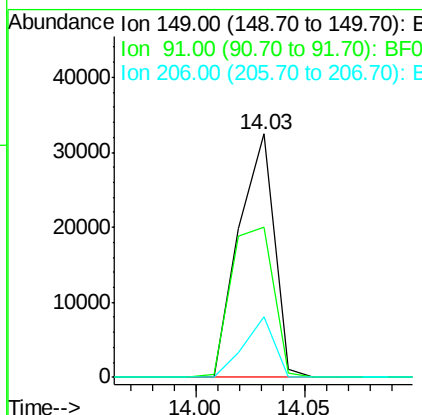
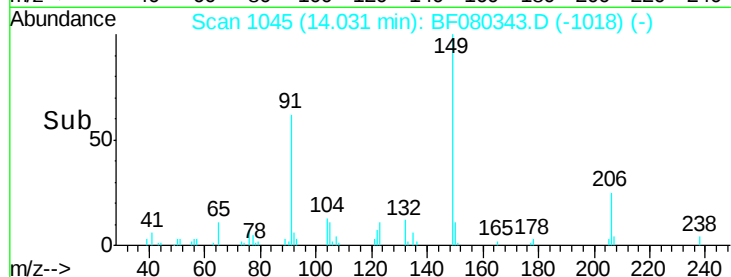
SSTDIC010



Tgt Ion:	149	Resp:	36524
Ion Ratio	Lower	Upper	
149	100		
91	61.6	50.8	76.2
206	24.9	17.6	26.4

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#80

Benzo(a)anthracene

Concen: 10.17 ng

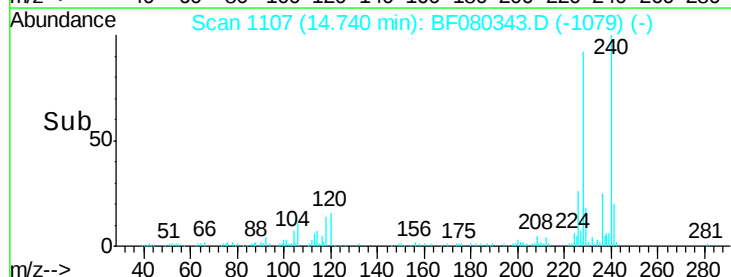
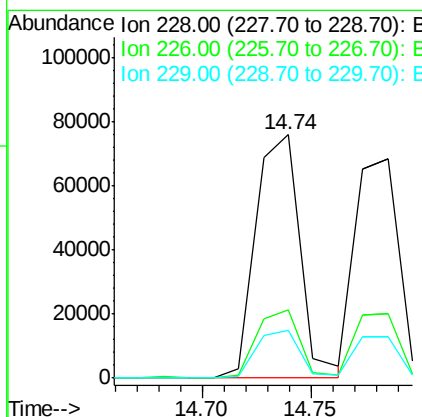
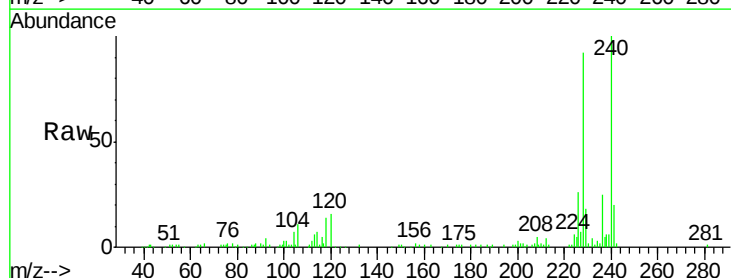
RT: 14.74 min Scan# 1107

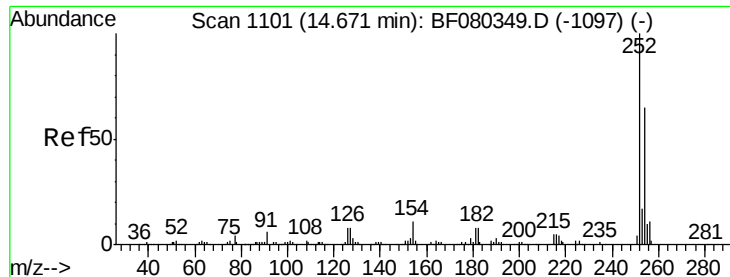
Delta R.T. 0.02 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion:	228	Resp:	108299
Ion Ratio	Lower	Upper	
228	100		
226	27.8	22.2	33.4
229	19.5	16.0	24.0





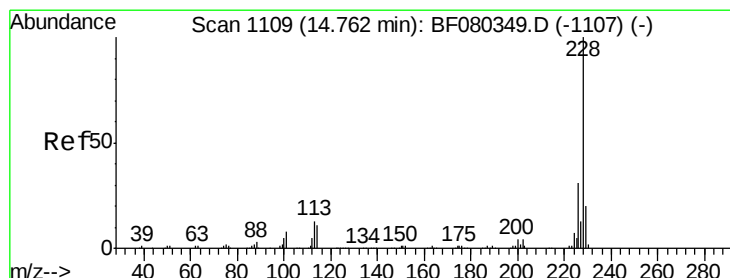
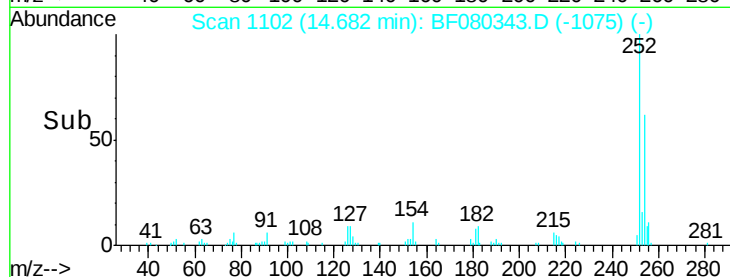
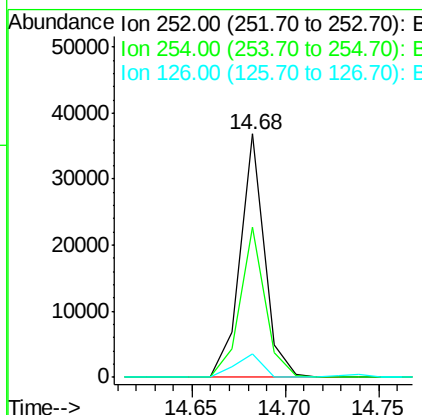
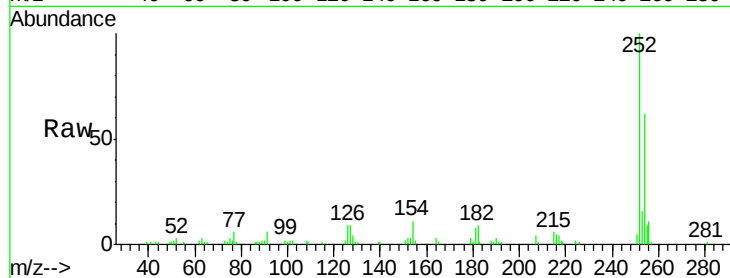
#81
 3,3'-Dichlorobenzidine
 Concen: 9.57 ng
 RT: 14.68 min Scan# 1102
 Delta R.T. 0.01 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
252	100		
254	61.6	51.7	77.5
126	9.5	6.3	9.5

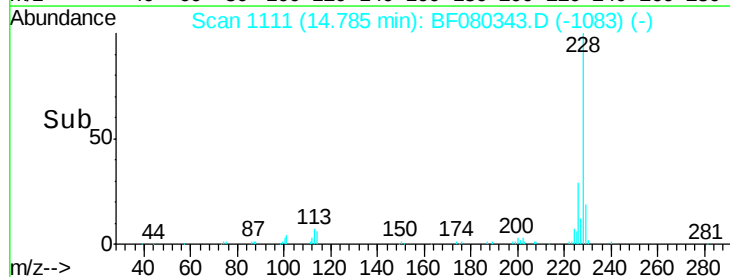
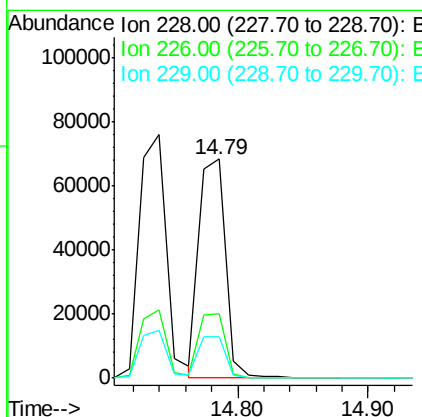
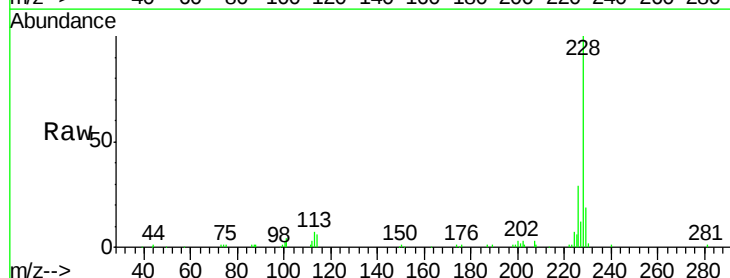
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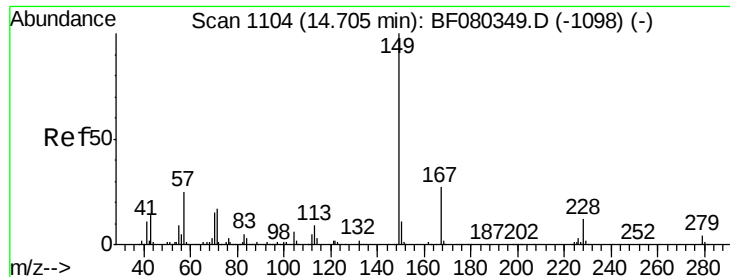
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#82
 Chrysene
 Concen: 9.90 ng
 RT: 14.79 min Scan# 1111
 Delta R.T. 0.02 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.4
229	18.8	16.1	24.1





#83

Bis(2-ethylhexyl)phthalate

Concen: 9.39 ng

RT: 14.72 min Scan# 1105

Delta R.T. 0.01 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

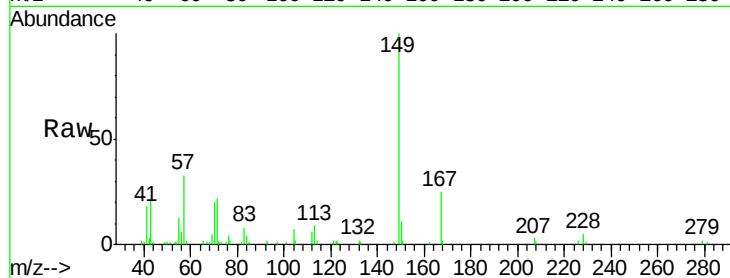
ClientSampleId :

SSTDIC010

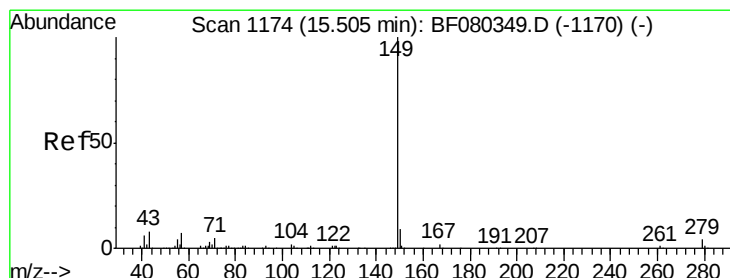
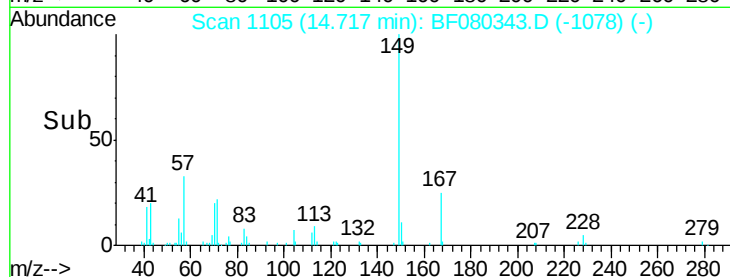
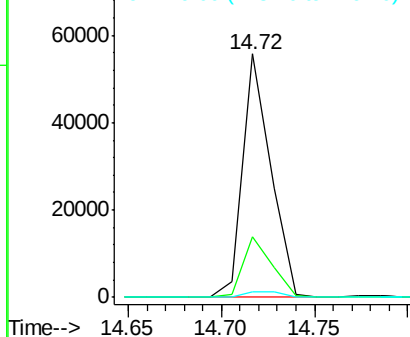
Tgt Ion:	149	Resp:	58299
Ion Ratio	Lower	Upper	
149	100		
167	24.7	21.4	32.0
279	2.3	2.9	4.3#

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 9.15 ng

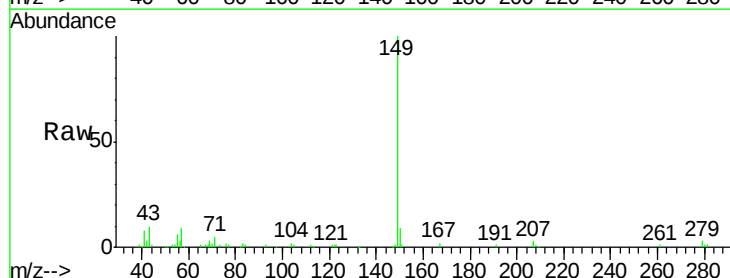
RT: 15.53 min Scan# 1176

Delta R.T. 0.02 min

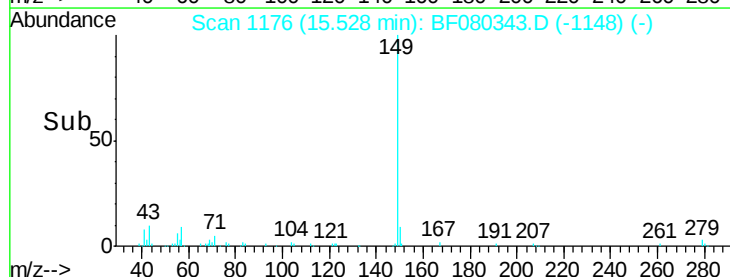
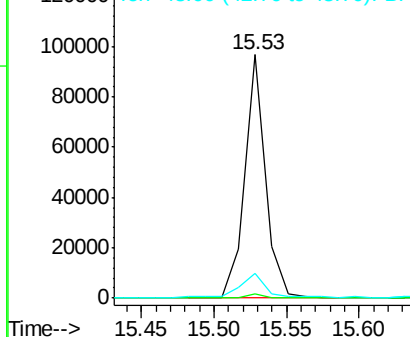
Lab File: BF080343.D

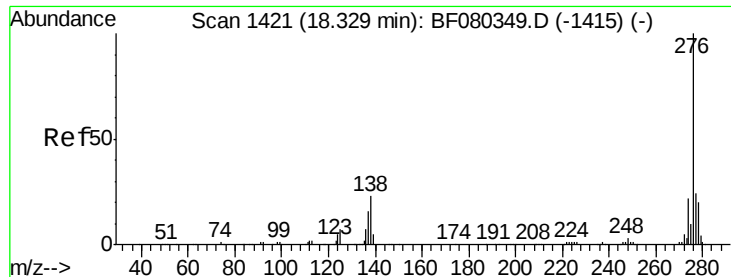
Acq: 6 Jul 2015 13:46

Tgt Ion:	149	Resp:	95357
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.2	1.8
43	12.3	9.1	13.7



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0





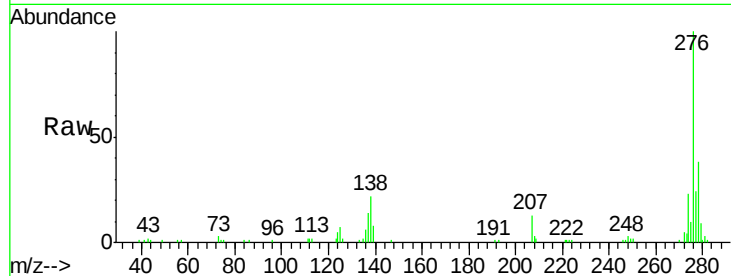
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.87 ng
 RT: 18.36 min Scan# 1424
 Delta R.T. 0.03 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

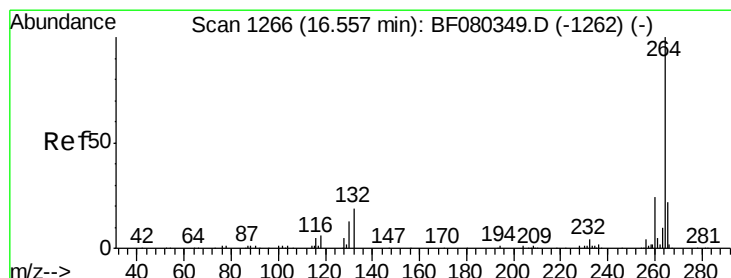
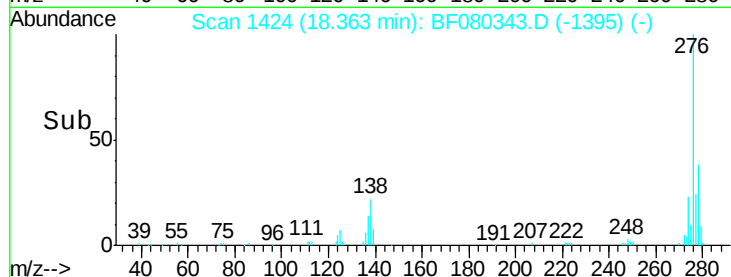
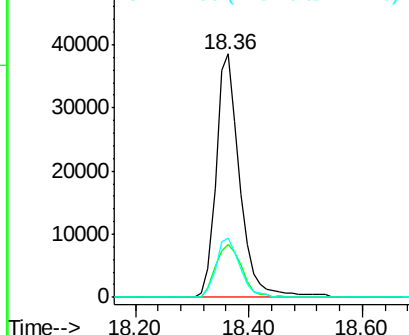
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.7	29.5
277	24.3	19.4	29.0

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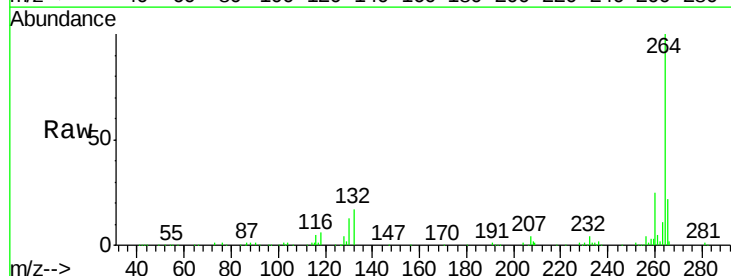


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

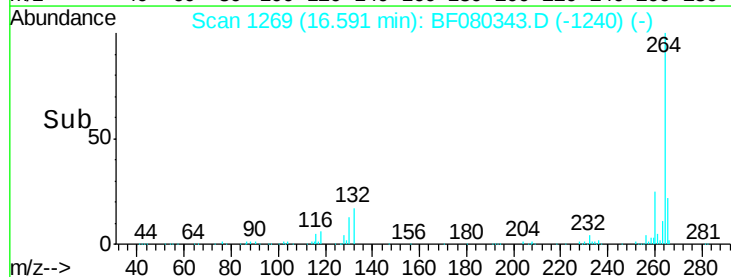
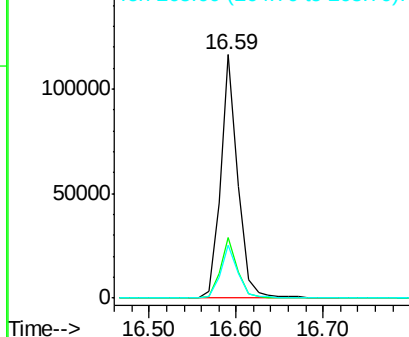


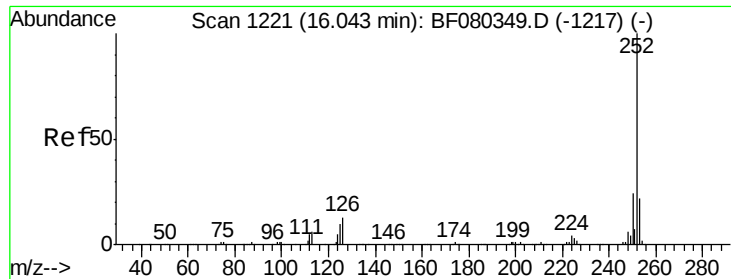
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.59 min Scan# 1269
 Delta R.T. 0.03 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	21.6	17.6	26.4



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 9.54 ng

RT: 16.08 min Scan# 1224

Delta R.T. 0.03 min

Lab File: BF080343.D

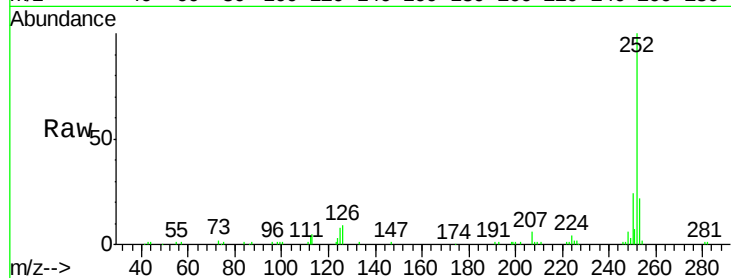
Acq: 6 Jul 2015 13:46

Instrument :

BNA_F

ClientSampleId :

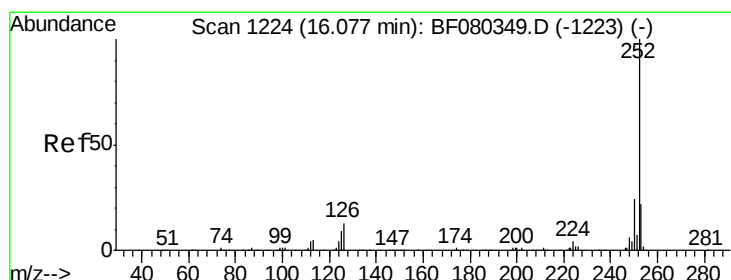
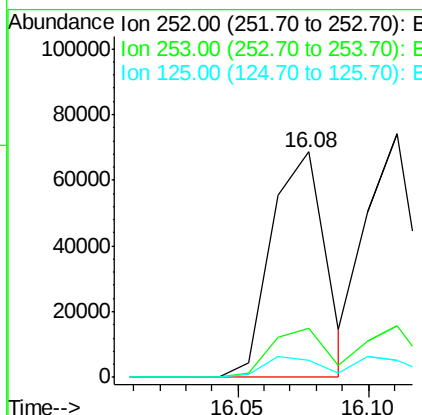
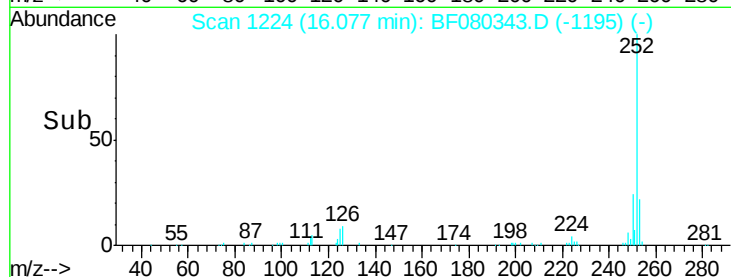
SSTDICC010



Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	7.8	7.7	11.5

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#88

Benzo(k)fluoranthene

Concen: 10.55 ng

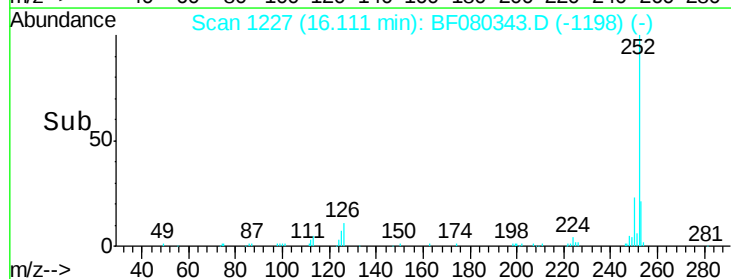
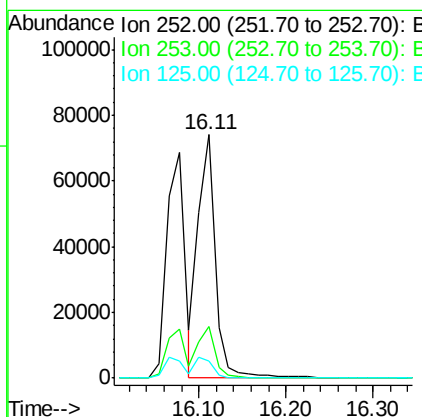
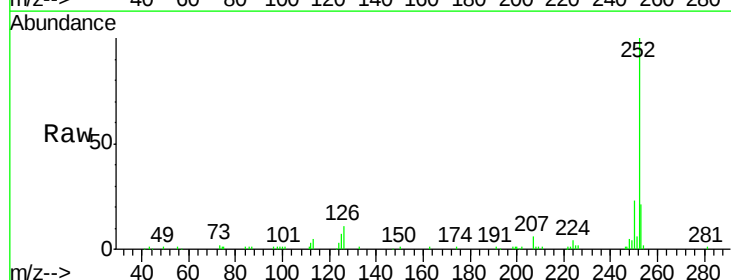
RT: 16.11 min Scan# 1227

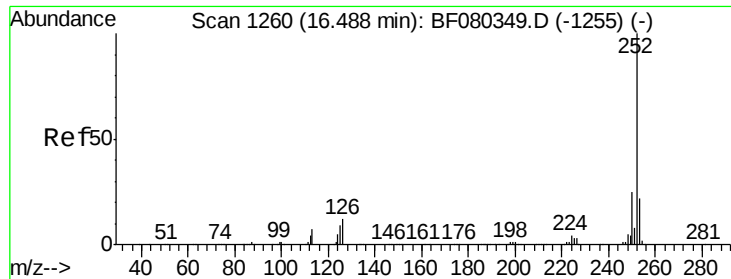
Delta R.T. 0.03 min

Lab File: BF080343.D

Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	7.1	8.5	12.7#





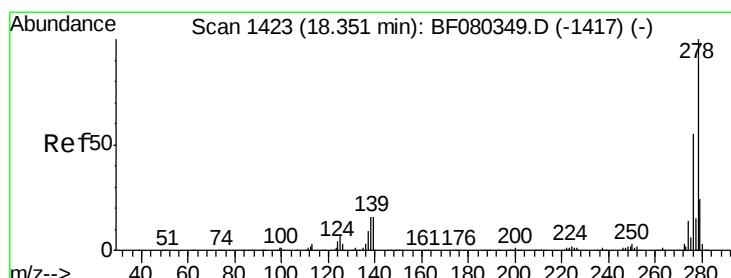
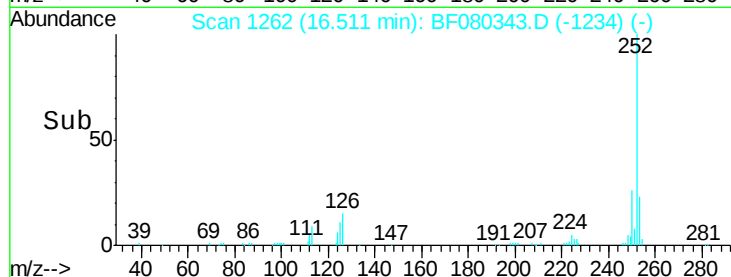
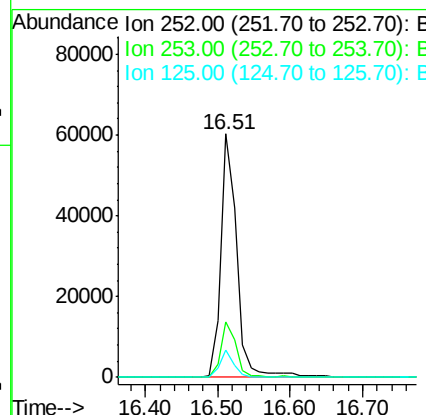
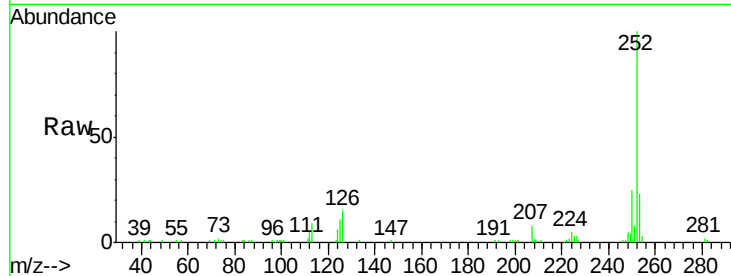
#89
Benzo(a)pyrene
Concen: 9.83 ng
RT: 16.51 min Scan# 1262
Delta R.T. 0.02 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	11.2	7.3	10.9

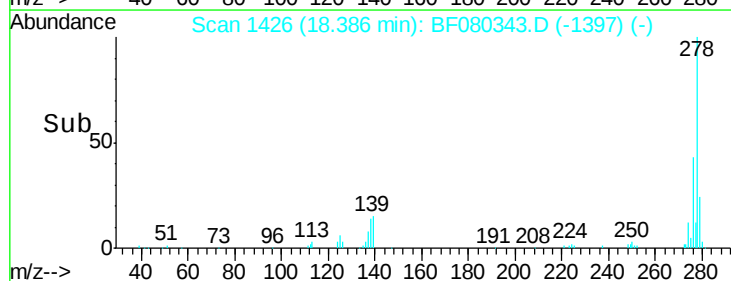
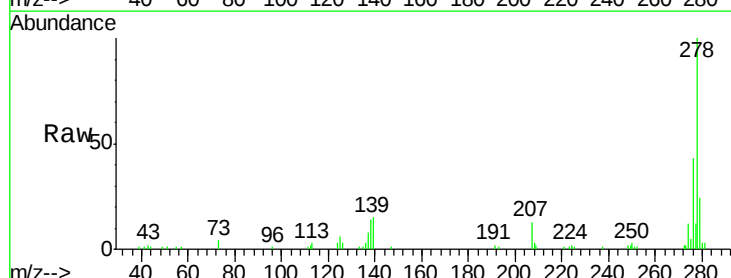
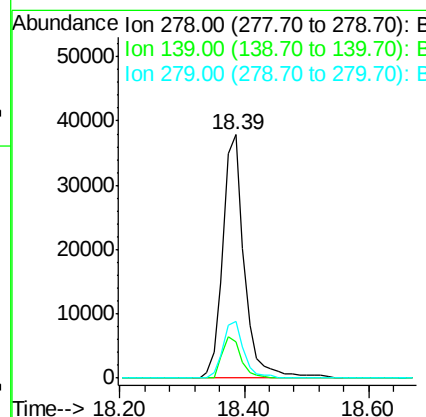
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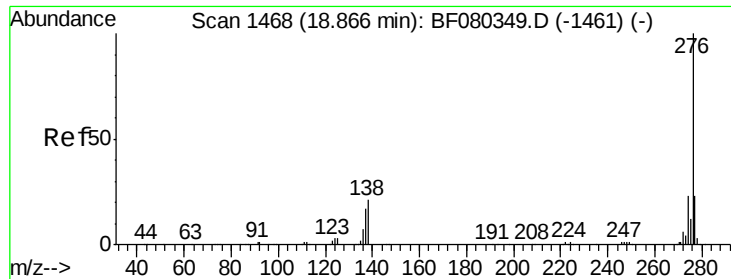
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#90
Dibenzo(a,h)anthracene
Concen: 10.12 ng
RT: 18.39 min Scan# 1426
Delta R.T. 0.03 min
Lab File: BF080343.D
Acq: 6 Jul 2015 13:46

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.6	13.0	19.6
279	23.5	19.1	28.7





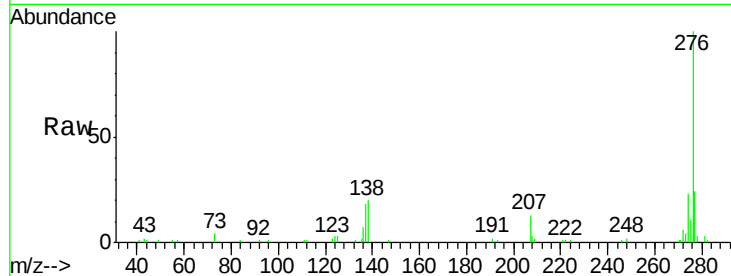
#91
 Benzo(g,h,i)perylene
 Concen: 9.76 ng
 RT: 18.89 min Scan# 1470
 Delta R.T. 0.02 min
 Lab File: BF080343.D
 Acq: 6 Jul 2015 13:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tgt Ion:	276	Resp:	90330
Ion Ratio	Lower	Upper	
276	100		
277	24.2	18.6	28.0
138	20.3	16.8	25.2

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Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 277.00 (276.70 to 277.70): E
 Ion 138.00 (137.70 to 138.70): E

