

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
 Data File : BF080563.D
 Acq On : 22 Jul 2015 18:15
 Operator : TP/UM
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

apatel
 7/23/2015 11:50:43 AM

Quant Time: Jul 23 04:47:27 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 23 04:11:19 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	34814	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	124819	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	55105	20.00	ng	0.00
63) Phenanthrene-d10	11.49	188	94241	20.00	ng	0.00
75) Chrysene-d12	14.24	240	75575	20.00	ng	-0.08
86) Perylene-d12	15.85	264	57964	20.00	ng	-0.17

System Monitoring Compounds

5) 2-Fluorophenol	5.53	112	313576	142.54	ng	0.00
7) Phenol-d6	6.57	99	388666	153.56	ng	0.00
23) Nitrobenzene-d5	7.52	82	336702	170.34	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	69776	147.65	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	562190	143.71	ng	0.00
78) Terphenyl-d14	13.11	244	598616	172.53	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.50	88	73979	78.14	ng	# 100
3) Pyridine	3.26	79	178652	89.26	ng	94
4) n-Nitrosodimethylamine	3.18	42	126721	99.59	ng	# 96
6) Aniline	6.61	93	293657	86.71	ng	98
8) 2-Chlorophenol	6.74	128	168316	72.86	ng	96
9) Benzaldehyde	6.50	77	117725	78.27	ng	97
10) Phenol	6.58	94	234514	79.13	ng	91
11) bis(2-Chloroethyl)ether	6.68	93	153313	68.39	ng	99
12) 1,3-Dichlorobenzene	6.90	146	214861	81.85	ng	99
13) 1,4-Dichlorobenzene	6.98	146	203361	71.30	ng	99
14) 1,2-Dichlorobenzene	7.13	146	188061	71.01	ng	96
15) Benzyl Alcohol	7.09	79	171523	100.34	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.24	45	331269	84.95	ng	99
17) 2-Methylphenol	7.20	107	134010	74.46	ng	95
18) Hexachloroethane	7.48	117	69623	74.53	ng	95
19) n-Nitroso-di-n-propylamine	7.37	70	133873	87.72	ng	# 91
20) 3+4-Methylphenols	7.36	107	183805	72.80	ng	# 82
22) Acetophenone	7.37	105	259100	94.24	ng	# 95
24) Nitrobenzene	7.54	77	207686	92.47	ng	93
25) Isophorone	7.78	82	349859	90.74	ng	98
26) 2-Nitrophenol	7.86	139	57465	56.38	ng	92
27) 2,4-Dimethylphenol	7.89	122	149305	81.05	ng	94
28) bis(2-Chloroethoxy)methane	8.00	93	186877	88.28	ng	98
29) 2,4-Dichlorophenol	8.10	162	126612	81.26	ng	98
30) 1,2,4-Trichlorobenzene	8.19	180	161466	80.05	ng	95
31) Naphthalene	8.27	128	502752	81.02	ng	99
32) Benzoic acid	7.96	122	56925m	71.40	ng	
33) 4-Chloroaniline	8.32	127	202717	82.66	ng	96
34) Hexachlorobutadiene	8.40	225	94104	97.71	ng	96
35) Caprolactam	8.66	113	34455	88.65	ng	# 61
36) 4-Chloro-3-methylphenol	8.78	107	148284	90.49	ng	97
37) 2-Methylnaphthalene	8.97	142	282880m	75.16	ng	
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	145849	82.56	ng	96
40) Hexachlorocyclopentadiene	9.12	237	68774	83.64	ng	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	80581	81.74	ng	97
43) 2,4,5-Trichlorophenol	9.26	196	82191	75.69	ng	92
45) 1,1'-Biphenyl	9.42	154	337968	73.43	ng	96
46) 2-Chloronaphthalene	9.45	162	265221	78.02	ng	99
47) 2-Nitroaniline	9.54	65	83757	104.24	ng	98
48) Acenaphthylene	9.87	152	450863	80.77	ng	99
49) Dimethylphthalate	9.72	163	319351	85.71	ng	99
50) 2,6-Dinitrotoluene	9.78	165	53051	75.00	ng	# 80
51) Acenaphthene	10.04	154	265311	78.04	ng	99
52) 3-Nitroaniline	9.95	138	64223	82.12	ng	87
53) 2,4-Dinitrophenol	10.05	184	11409	40.91	ng	88
54) Dibenzofuran	10.21	168	372731	77.94	ng	98
55) 4-Nitrophenol	10.09	139	43081	73.61	ng	# 86
56) 2,4-Dinitrotoluene	10.18	165	65091	70.34	ng	# 91
57) Fluorene	10.56	166	296745	78.42	ng	98
58) 2,3,4,6-Tetrachlorophenol	10.33	232	67020	89.62	ng	99
59) Diethylphthalate	10.43	149	295711	84.70	ng	95
60) 4-Chlorophenyl-phenylether	10.54	204	124412	73.96	ng	95
61) 4-Nitroaniline	10.56	138	65203	85.27	ng	82
62) Azobenzene	10.70	77	315582	87.77	ng	99
64) 4,6-Dinitro-2-methylphenol	10.59	198	20179	48.63	ng	88
65) n-Nitrosodiphenylamine	10.66	169	249630	80.46	ng	99
66) 4-Bromophenyl-phenylether	11.04	248	75566	85.96	ng	97
67) Hexachlorobenzene	11.10	284	83781	80.25	ng	99
68) Atrazine	11.18	200	65830	85.76	ng	98
69) Pentachlorophenol	11.29	266	38932	90.86	ng	96
70) Phenanthrene	11.52	178	427247	82.45	ng	99
71) Anthracene	11.57	178	419918	83.28	ng	99
72) Carbazole	11.72	167	370417	81.82	ng	99
73) Di-n-butylphthalate	12.07	149	411411	86.14	ng	99
74) Fluoranthene	12.72	202	408608	84.69	ng	97
76) Benzidine	12.84	184	173854	82.36	ng	99
77) Pyrene	12.95	202	399572	80.06	ng	99
79) Butylbenzylphthalate	13.61	149	155798	101.94	ng	89
80) Benzo(a)anthracene	14.23	228	348926	81.93	ng	99
81) 3,3'-Dichlorobenzidine	14.19	252	107834	80.73	ng	95
82) Chrysene	14.27	228	347614	80.87	ng	99
83) Bis(2-ethylhexyl)phthalate	14.24	149	237315	100.05	ng	99
84) Di-n-octyl phthalate	14.96	149	335936	100.59	ng	97
85) Indeno(1,2,3-cd)pyrene	17.37	276	309248	73.93	ng	97
87) Benzo(b)fluoranthene	15.41	252	292686	80.55	ng	99
88) Benzo(k)fluoranthene	15.44	252	287879m	91.40	ng	
89) Benzo(a)pyrene	15.79	252	263880	85.51	ng	# 92
90) Dibenzo(a,h)anthracene	17.39	278	258172	86.80	ng	99
91) Benzo(g,h,i)perylene	17.81	276	263271	87.66	ng	97

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

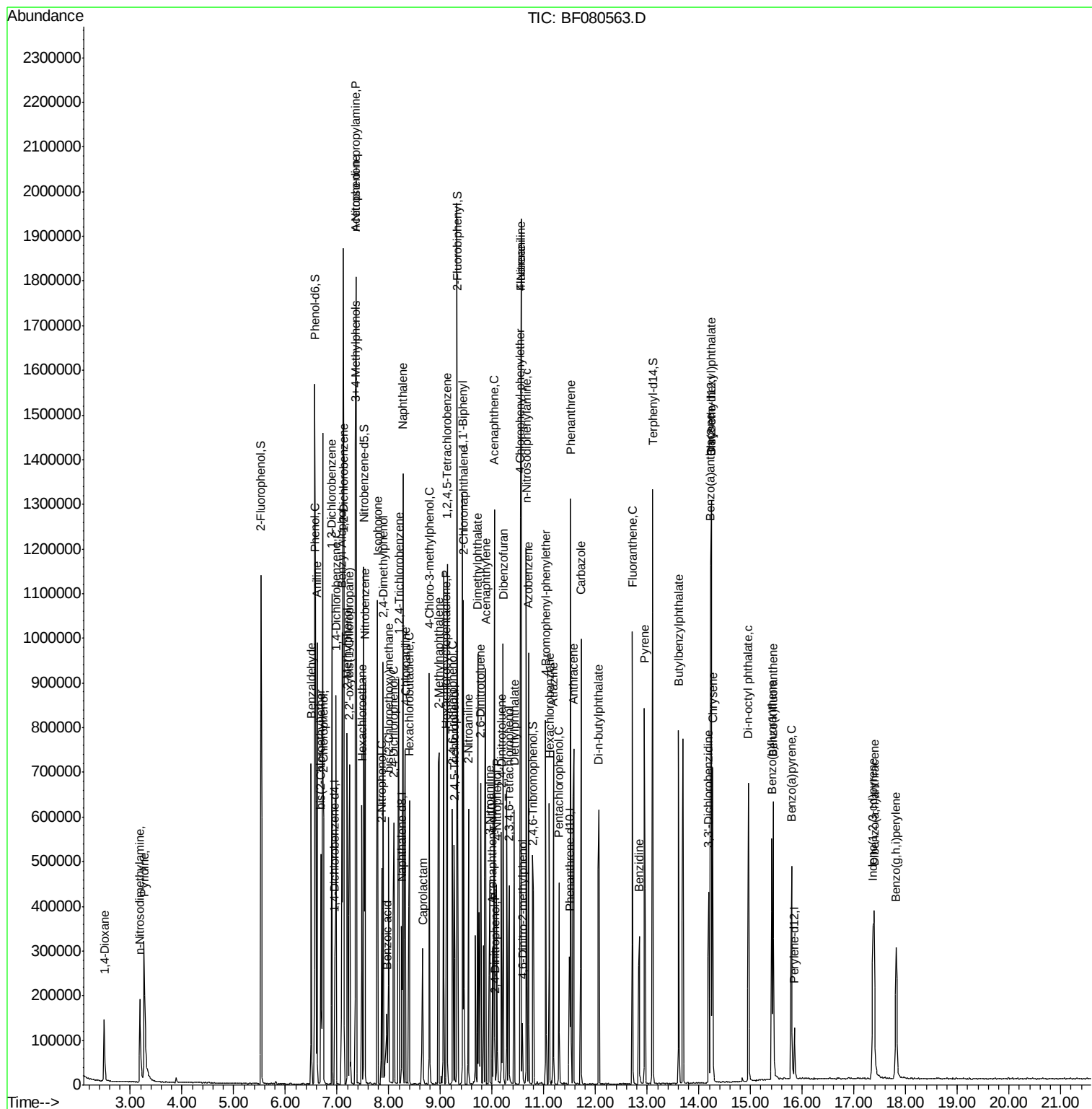
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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\  
Data File : BF080563.D  
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Operator  : TP/UM  
Sample    : SSTDICC080  
Misc      :  
ALS Vial  : 8      Sample Multiplier: 1
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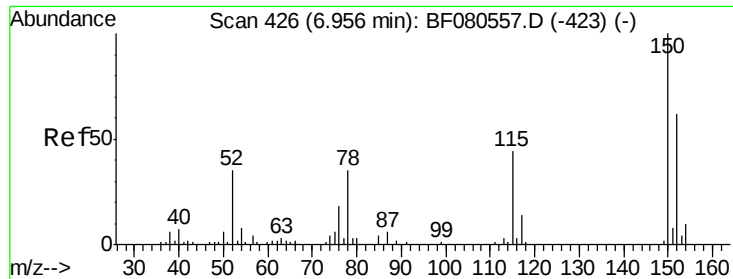
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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#1

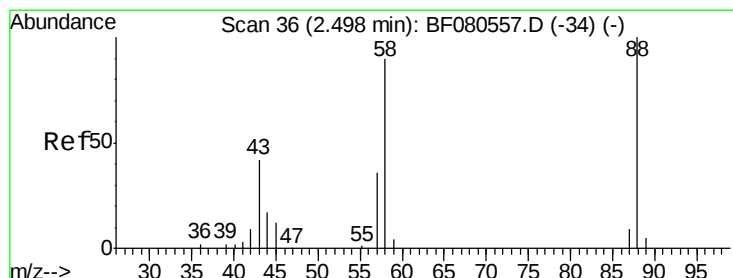
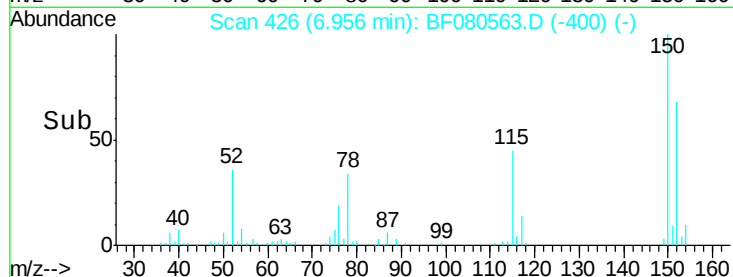
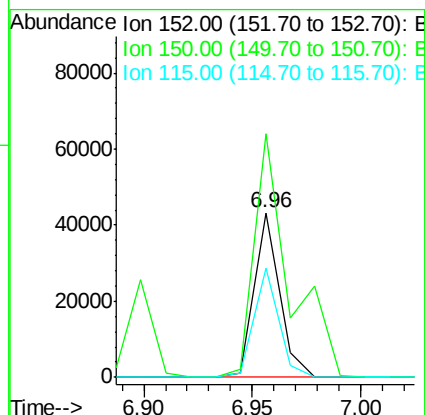
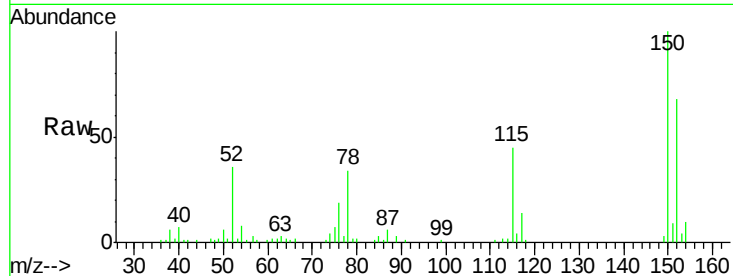
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
152	100		
150	147.7	128.7	193.1
115	66.2	56.8	85.2

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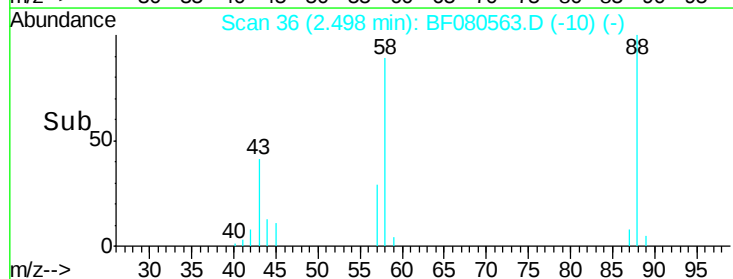
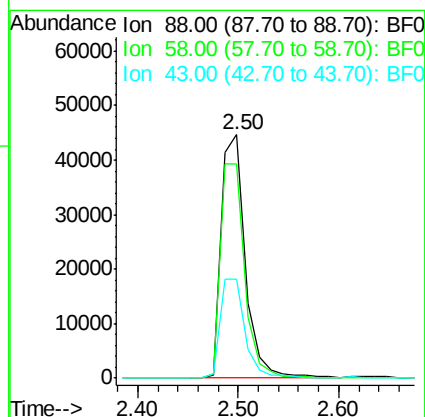
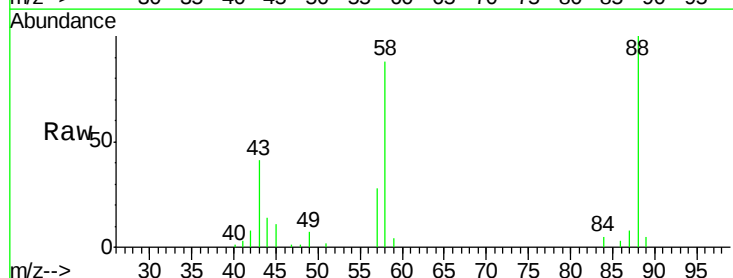
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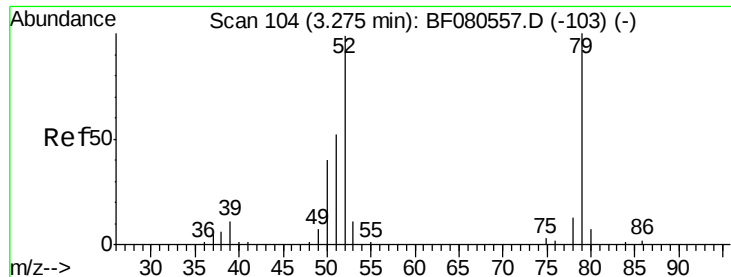


#2

1,4-Dioxane
Concen: 78.14 ng
RT: 2.50 min Scan# 36
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Lower	Upper
88	100		
58	88.8	0.0	0.0#
43	42.0	0.0	0.0#





#3

Pyridine

Concen: 89.26 ng

RT: 3.26 min Scan# 103

Delta R.T. -0.01 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

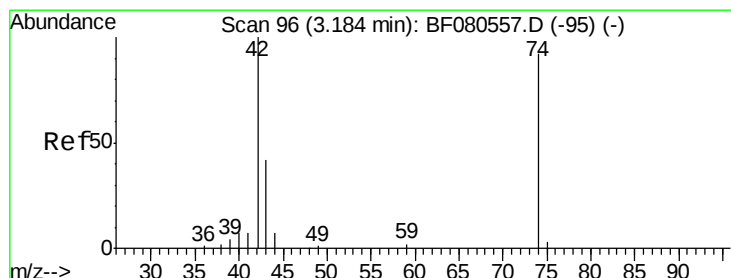
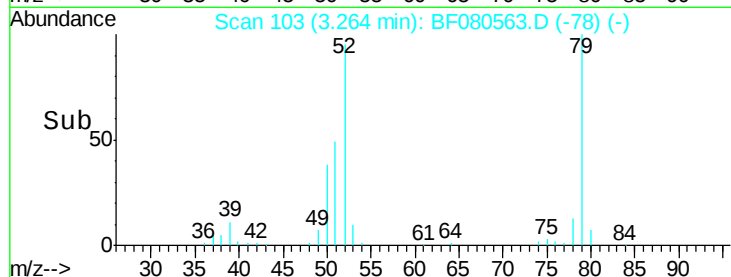
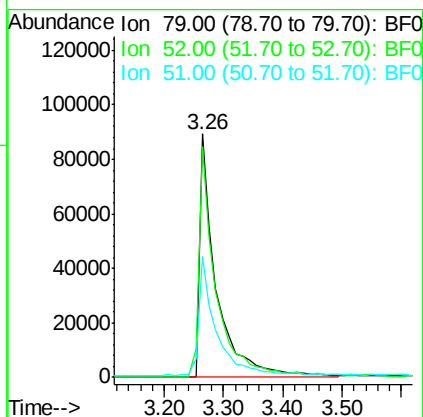
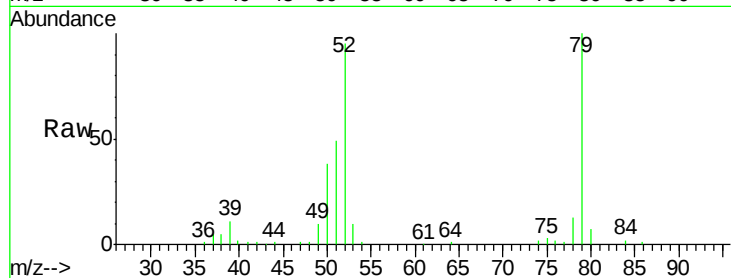
ClientSampleId :

SSTDICC080

Tgt Ion:	79	Resp:	178652
Ion Ratio	Lower	Upper	
79	100		
52	94.6	79.6	119.4
51	49.4	44.5	66.7

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#4

n-Nitrosodimethylamine

Concen: 99.59 ng

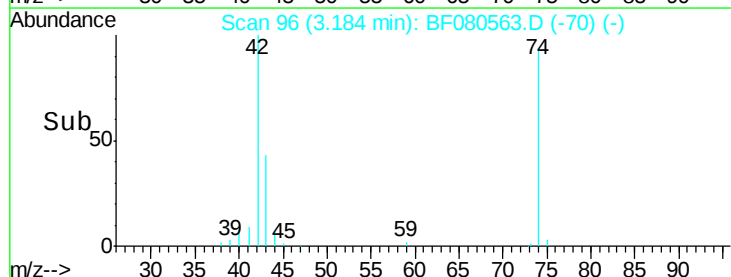
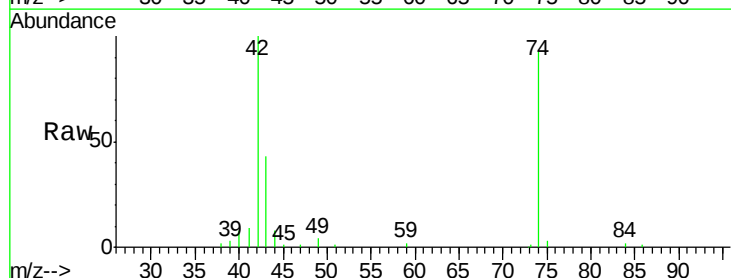
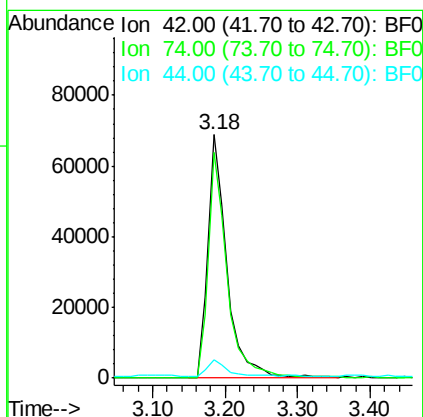
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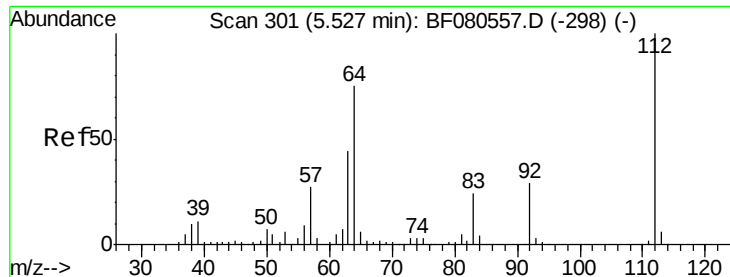
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	42	Resp:	126721
Ion Ratio	Lower	Upper	
42	100		
74	92.7	72.6	108.8
44	7.6	10.4	15.6





#5

2-Fluorophenol

Concen: 142.54 ng

RT: 5.53 min Scan# 301

Delta R.T. 0.00 min

Lab File: BF080563.D

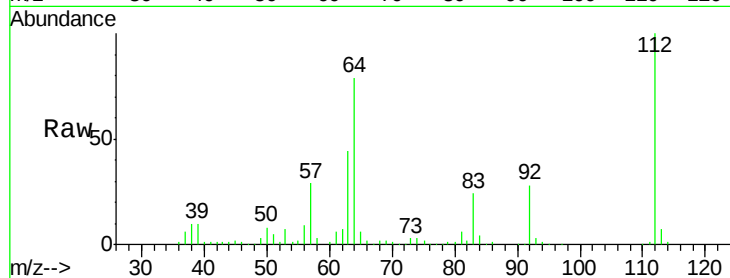
Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

ClientSampleId :

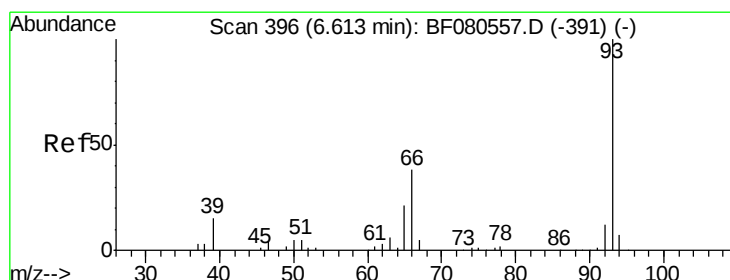
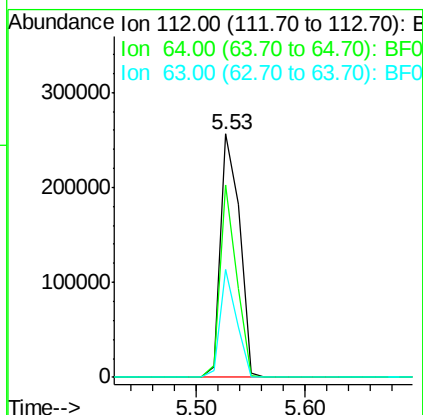
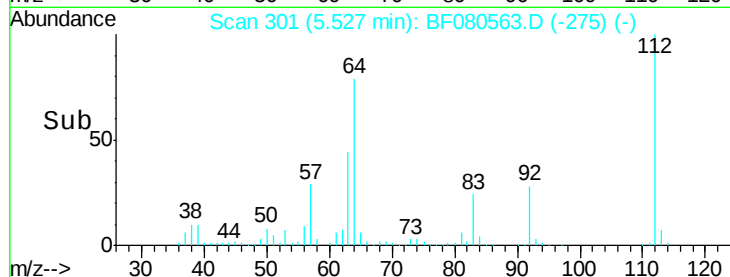
SSTDIC080



Tgt Ion:	112	Resp:	313576
Ion Ratio	Lower	Upper	
112	100		
64	79.2	60.2	90.2
63	44.4	34.8	52.2

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#6

Aniline

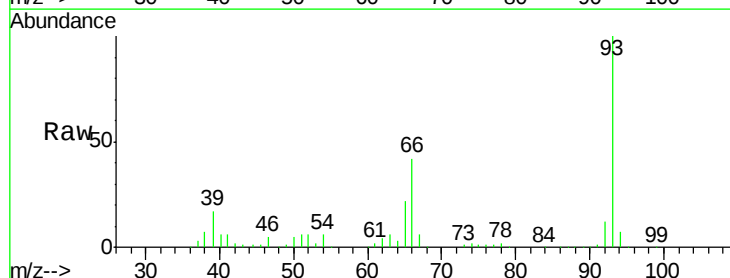
Concen: 86.71 ng

RT: 6.61 min Scan# 396

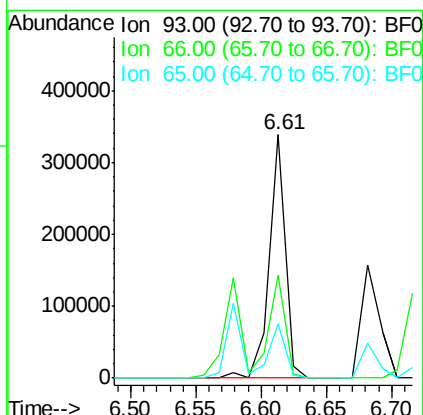
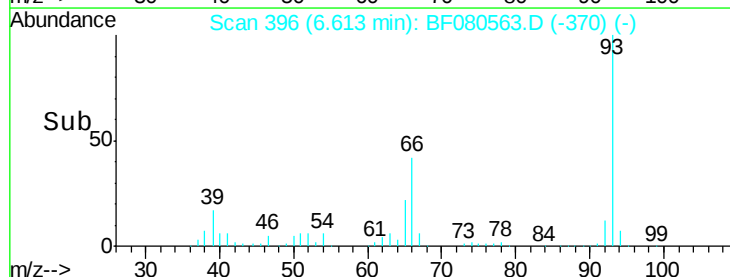
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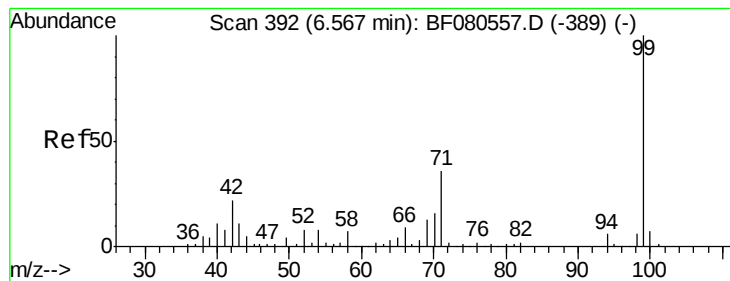
Lab File: BF080563.D

Acq: 22 Jul 2015 18:15



Tgt Ion:	93	Resp:	293657
Ion Ratio	Lower	Upper	
93	100		
66	42.5	33.1	49.7
65	22.4	17.2	25.8





#7

Phenol-d6

Concen: 153.56 ng

RT: 6.57 min Scan# 392

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

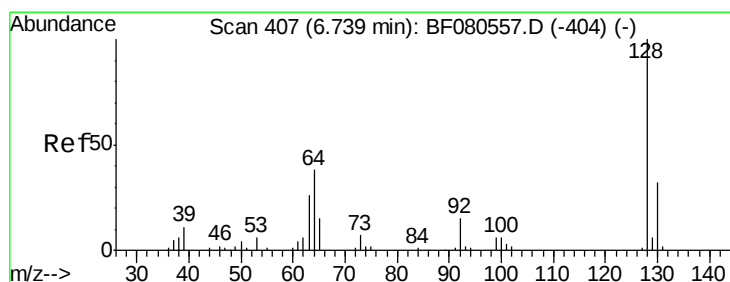
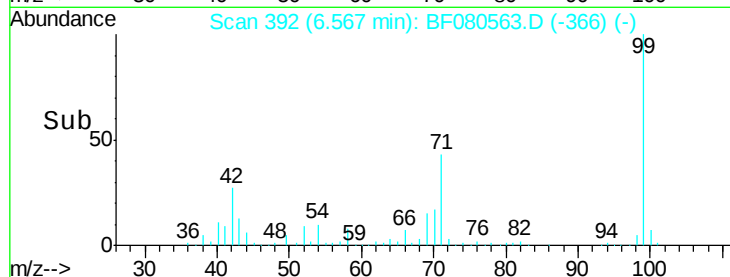
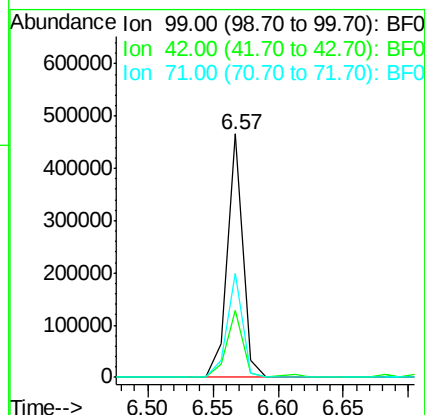
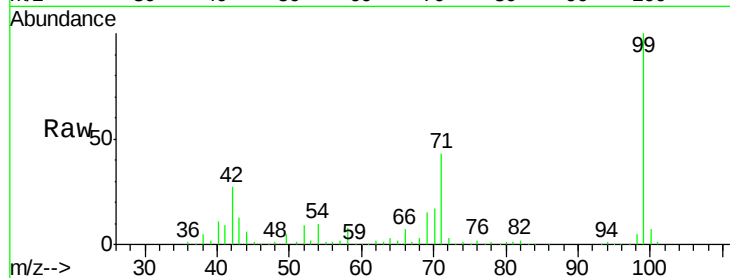
ClientSampleId :

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Tgt Ion:	99	Resp:	388666
Ion Ratio	Lower	Upper	
99	100		
42	27.5	17.4	26.2#
71	43.0	29.0	43.6

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#8

2-Chlorophenol

Concen: 72.86 ng

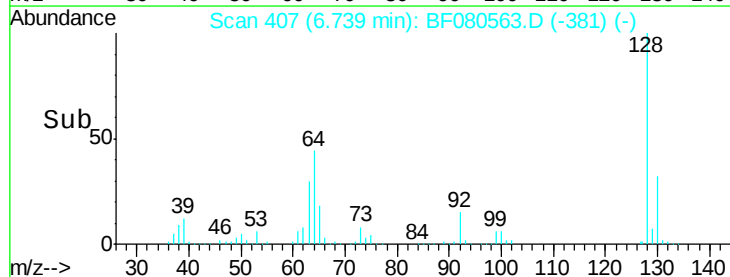
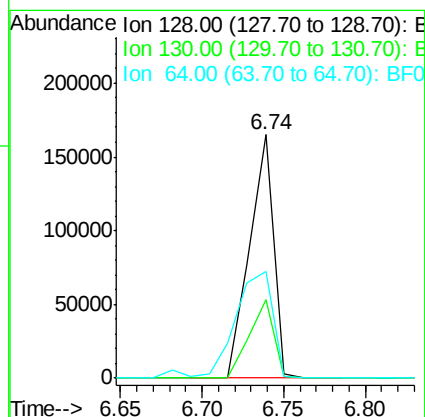
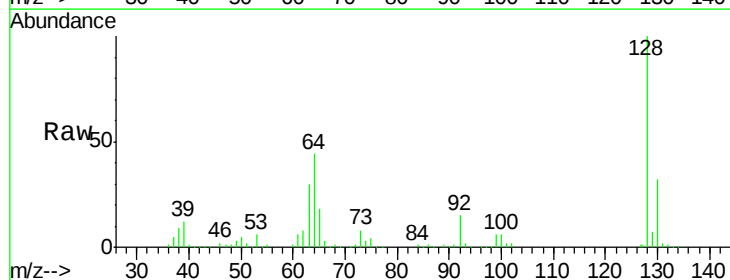
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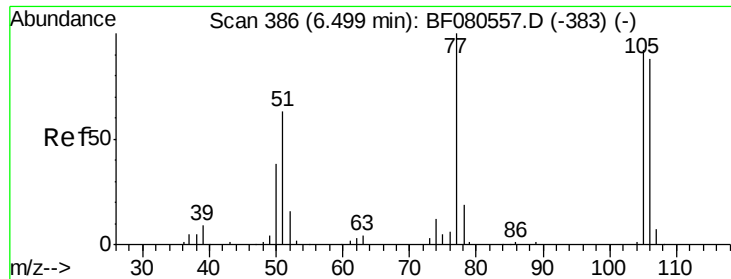
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	128	Resp:	168316
Ion Ratio	Lower	Upper	
128	100		
130	32.3	11.8	51.8
64	43.7	20.2	60.2





#9

Benzaldehyde

Concen: 78.27 ng

RT: 6.50 min Scan# 386

Delta R.T. 0.00 min

Lab File: BF080563.D

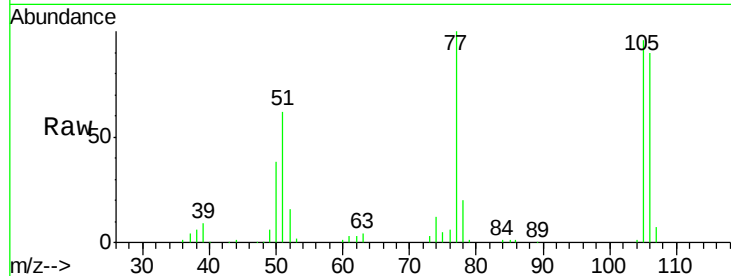
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Instrument :

BNA_F

ClientSampleId :

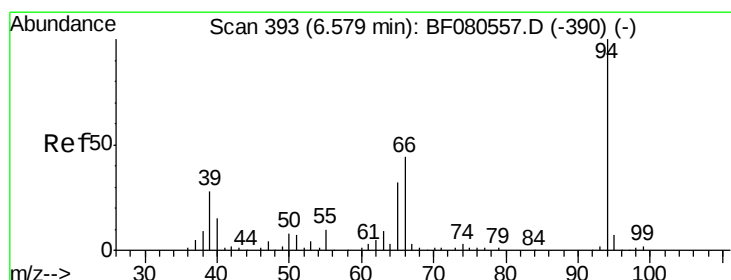
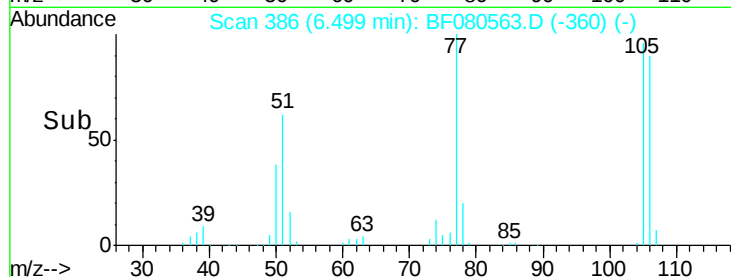
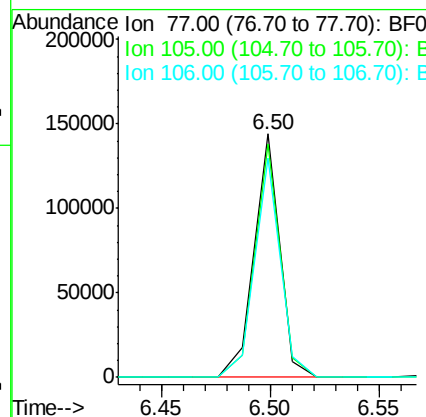
SSTDIC080



Tgt Ion:	77	Resp:	117725
Ion	Ratio	Lower	Upper
77	100		
105	95.7	72.3	112.3
106	90.2	67.5	107.5

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#10

Phenol

Concen: 79.13 ng

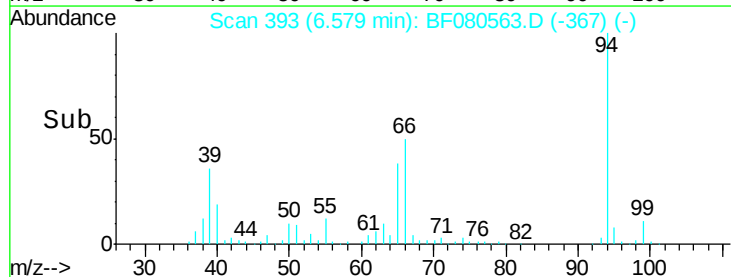
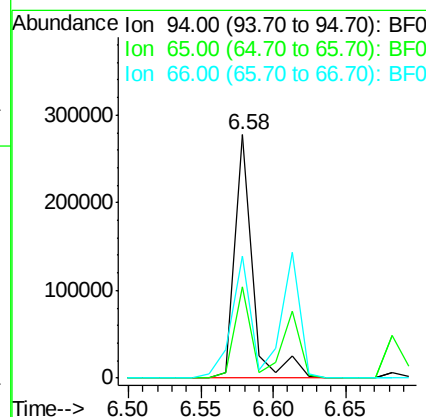
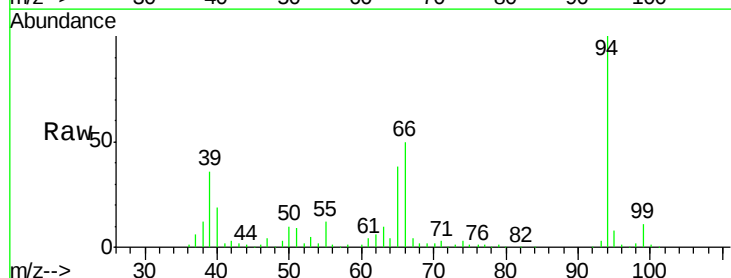
RT: 6.58 min Scan# 393

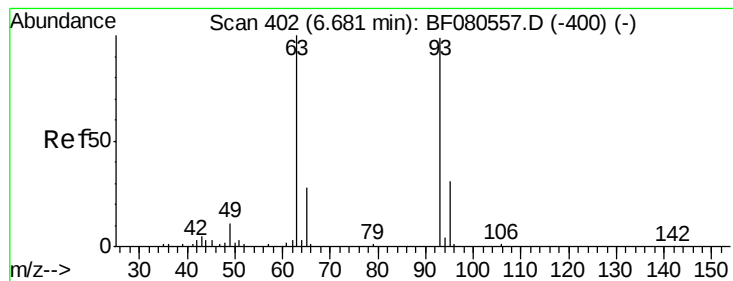
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	94	Resp:	234514
Ion	Ratio	Lower	Upper
94	100		
65	37.5	12.1	52.1
66	50.1	24.3	64.3





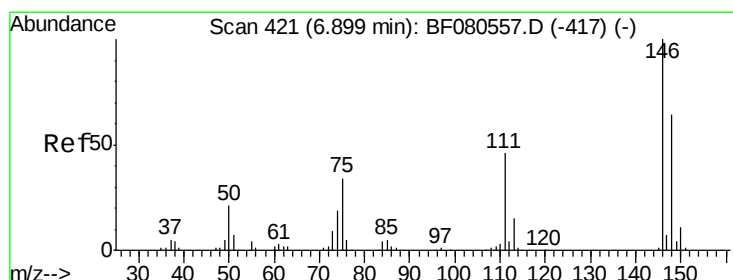
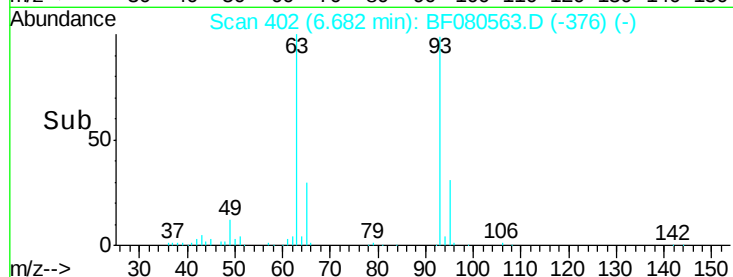
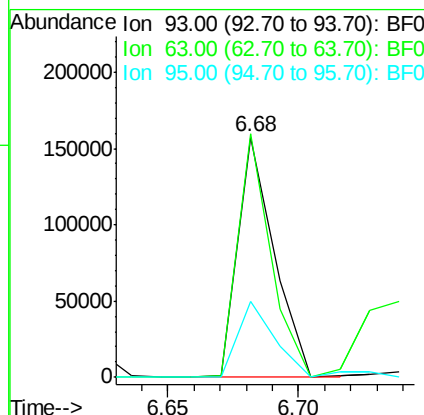
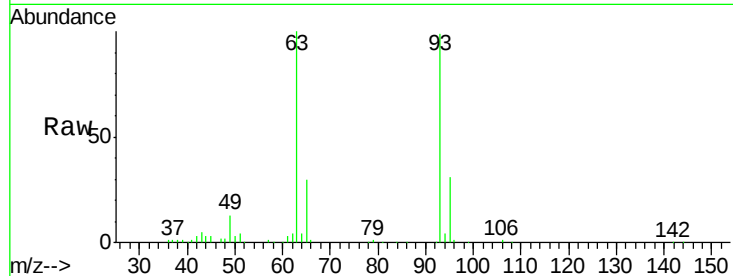
#11
bis(2-Chloroethyl)ether
Concen: 68.39 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	153313		
63	101.3	80.5	120.5	
95	31.7	11.2	51.2	

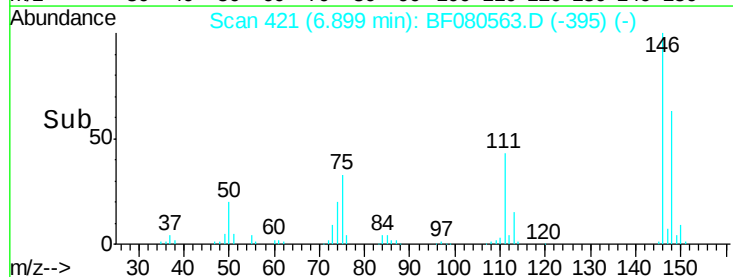
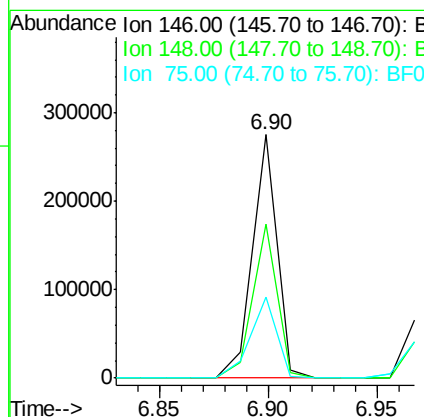
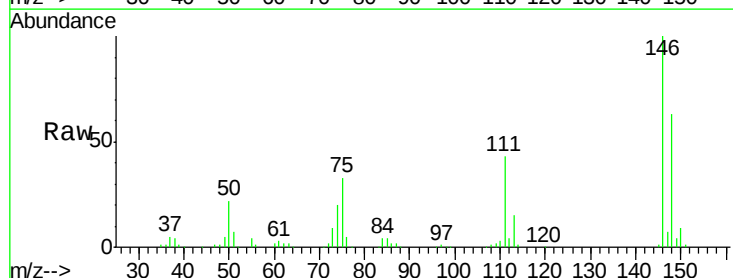
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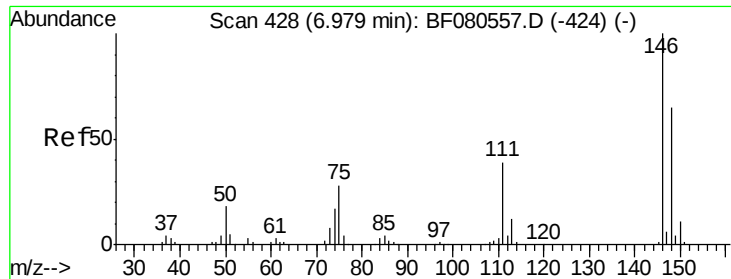
apatel
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#12
1,3-Dichlorobenzene
Concen: 81.85 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	214861		
148	63.1	50.9	76.3	
75	33.1	27.1	40.7	





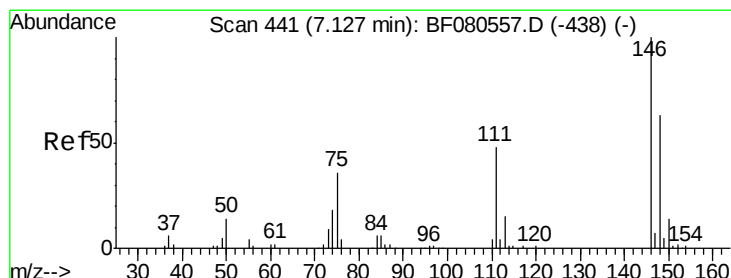
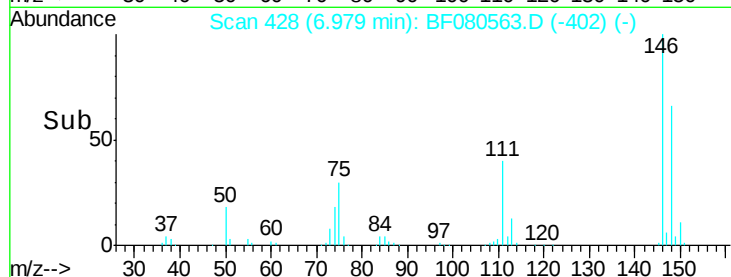
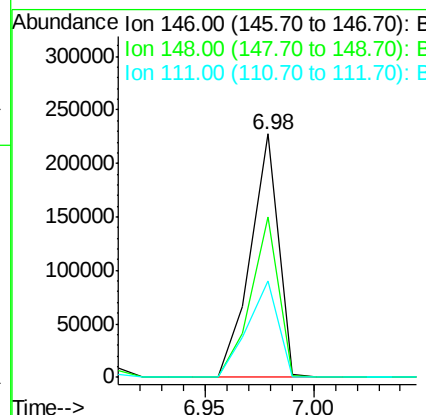
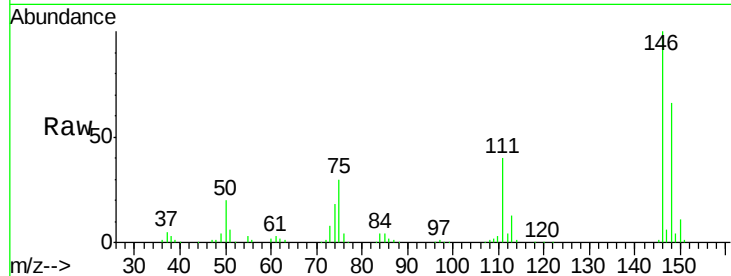
#13
 1,4-Dichlorobenzene
 Concen: 71.30 ng
 RT: 6.98 min Scan# 428
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.0	78.0
111	39.6	31.4	47.2

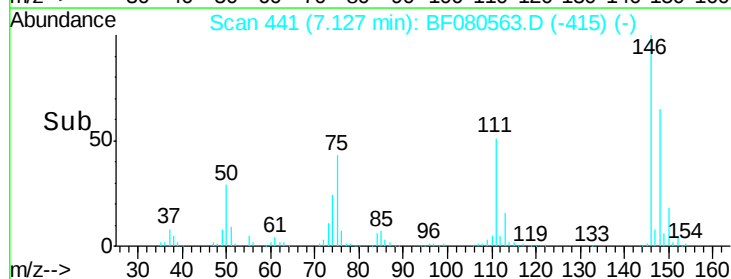
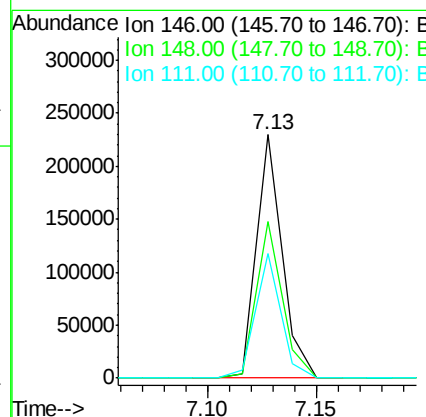
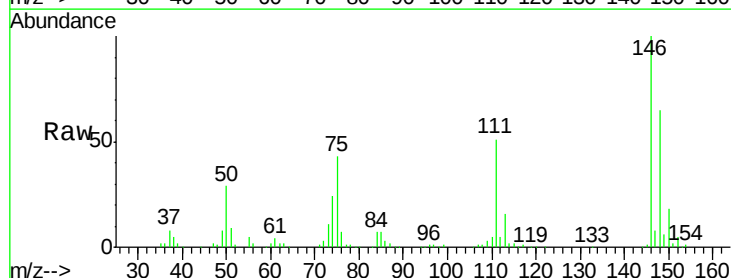
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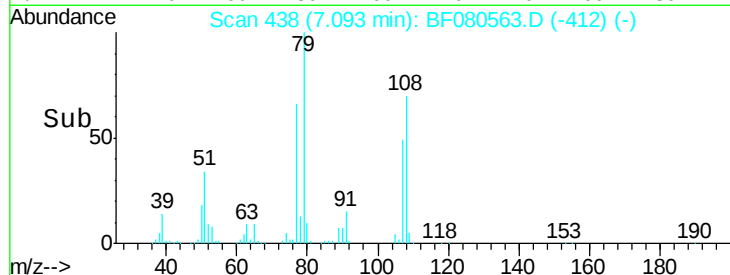
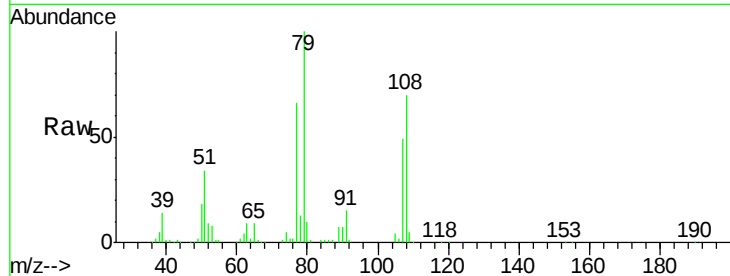
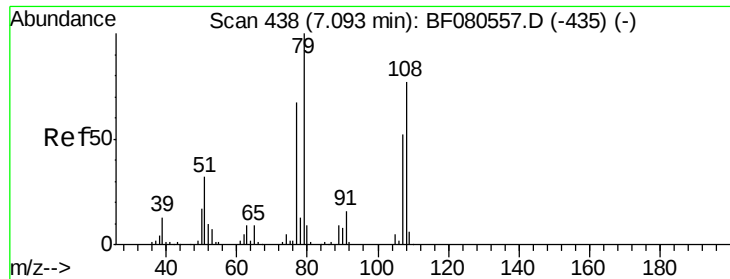
apatel
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#14
 1,2-Dichlorobenzene
 Concen: 71.01 ng
 RT: 7.13 min Scan# 441
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.3	75.5
111	51.4	38.2	57.2





#15

Benzyl Alcohol

Concen: 100.34 ng

RT: 7.09 min Scan# 438

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	79	Resp:	171523
Ion Ratio	Lower	Upper	
79	100		
108	70.3	61.5	92.3
77	65.8	53.6	80.4

Instrument :

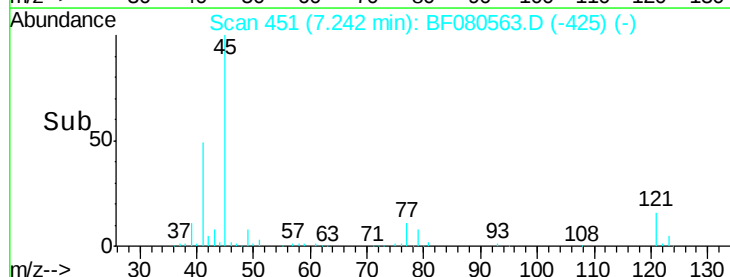
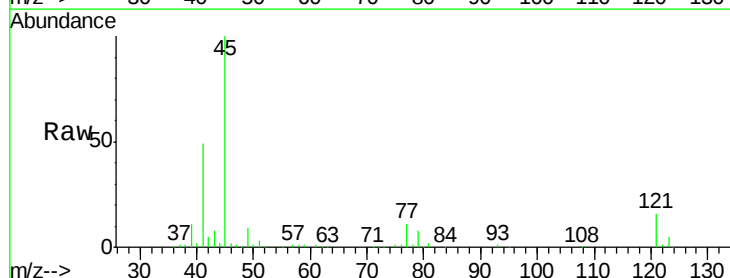
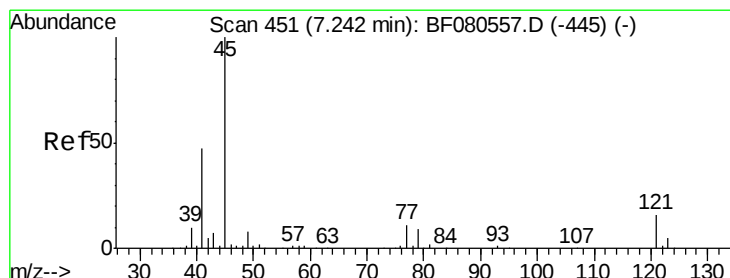
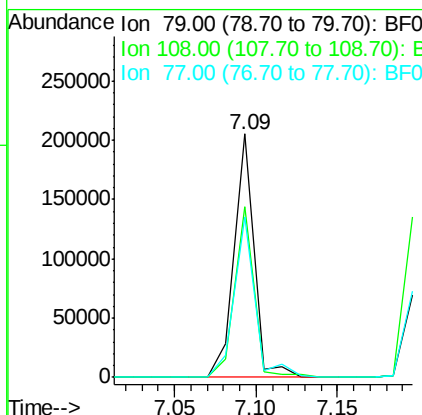
BNA_F

ClientSampleId :

SSTDICC080

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 84.95 ng

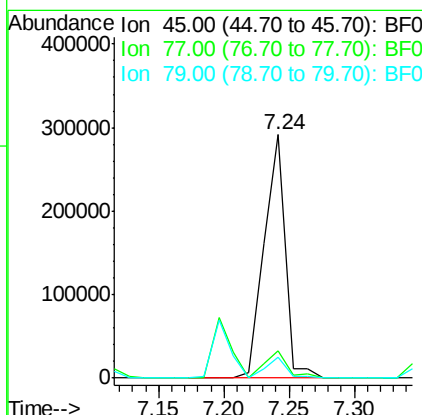
RT: 7.24 min Scan# 451

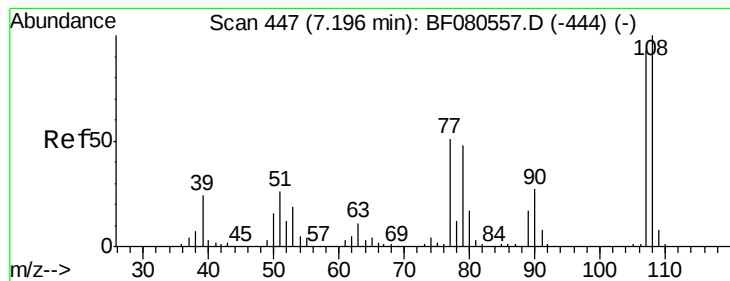
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

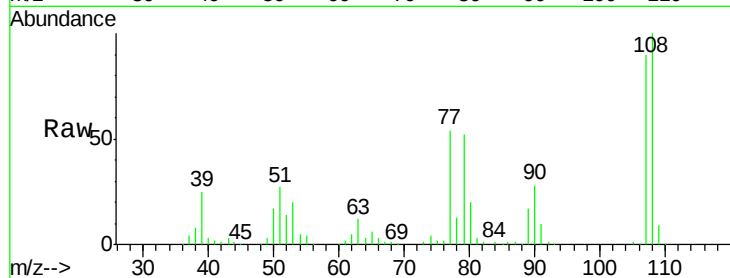
Tgt Ion:	45	Resp:	331269
Ion Ratio	Lower	Upper	
45	100		
77	11.4	0.0	30.8
79	8.4	0.0	28.6





#17
2-Methylphenol
Concen: 74.46 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

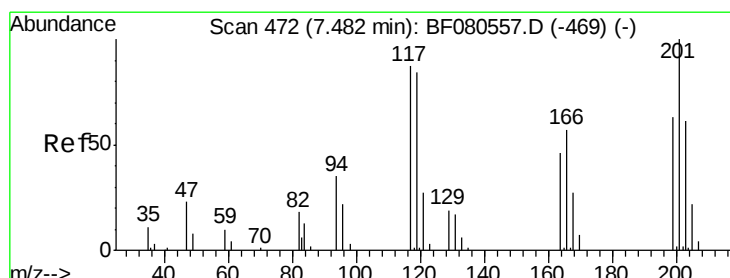
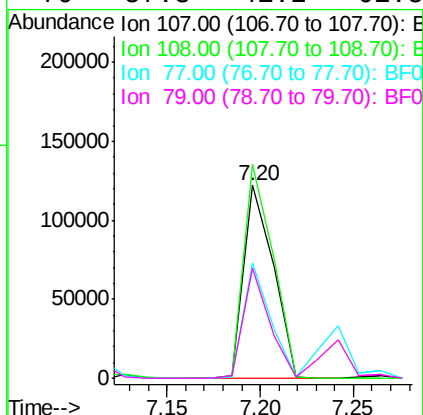
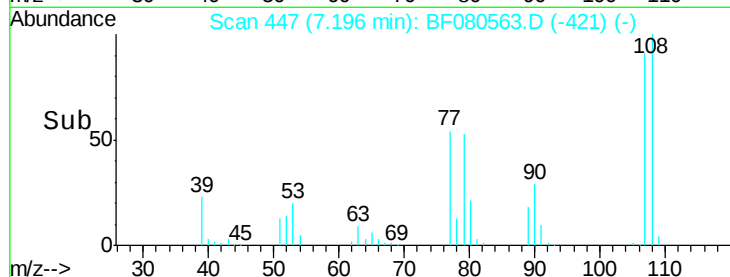
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion	Ratio	Resp	Lower	Upper
107	100	134010		
108	110.6	86.0	129.0	
77	59.4	43.4	65.2	
79	57.3	41.2	61.8	

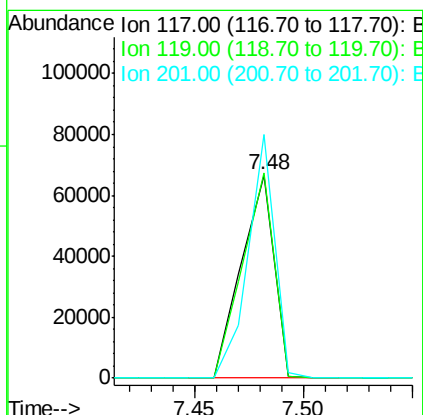
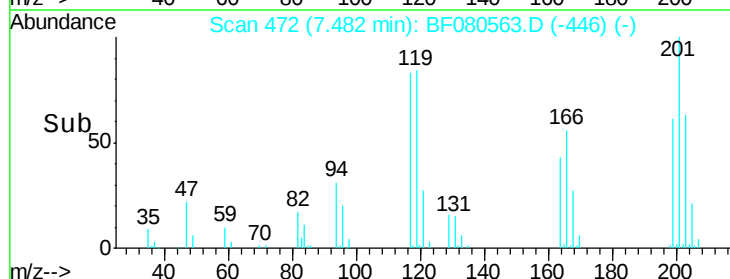
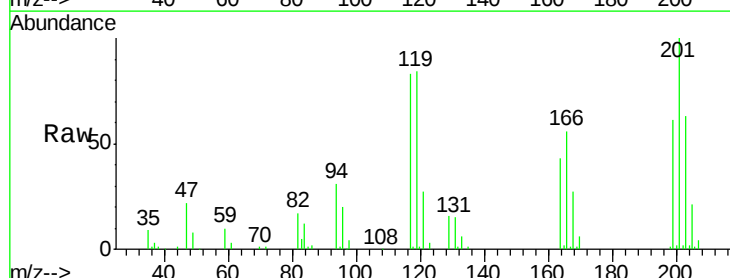
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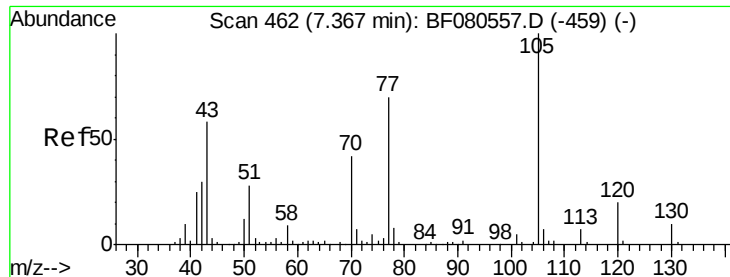
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#18
Hexachloroethane
Concen: 74.53 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	69623		
119	101.2	76.5	114.7	
201	120.1	91.6	137.4	





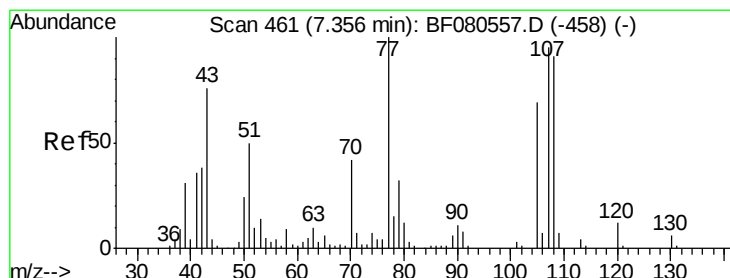
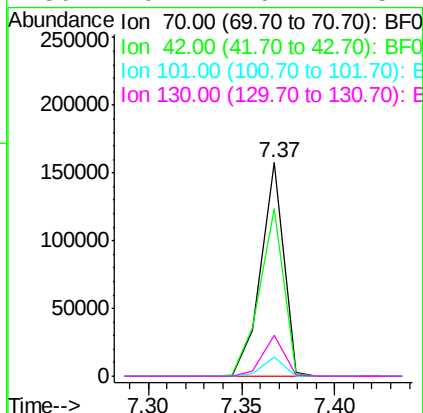
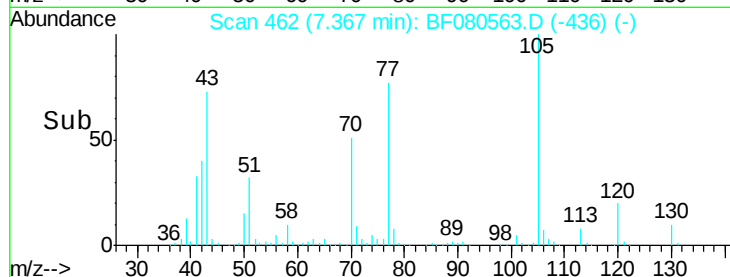
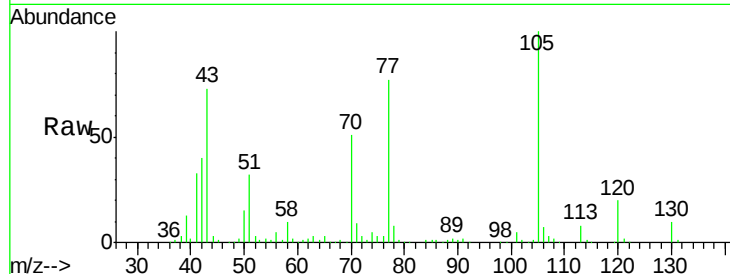
#19
n-Nitroso-di-n-propylamine
Concen: 87.72 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
70	100		
42	78.5	56.6	85.0
101	9.3	9.7	14.5
130	19.2	19.1	28.7

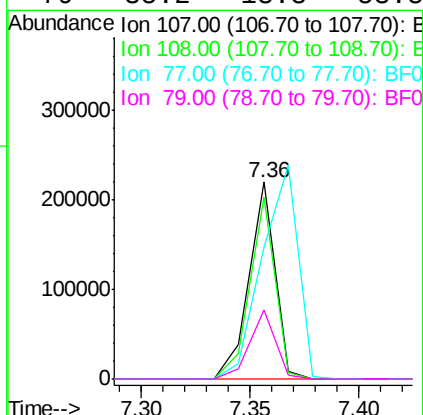
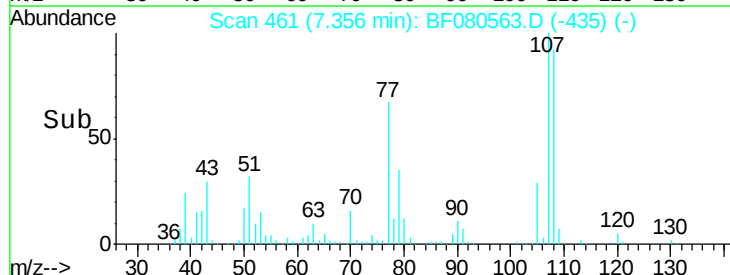
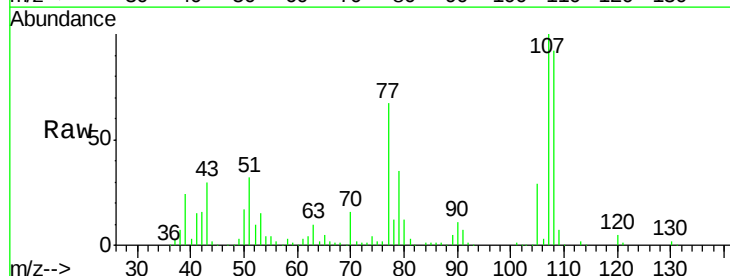
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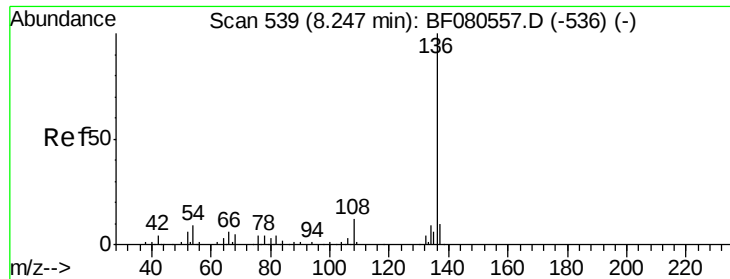
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#20
3+4-Methylphenols
Concen: 72.80 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp Lower	Resp Upper
107	100		
108	92.1	75.6	115.6
77	66.7	84.7	124.7
79	35.2	13.8	53.8





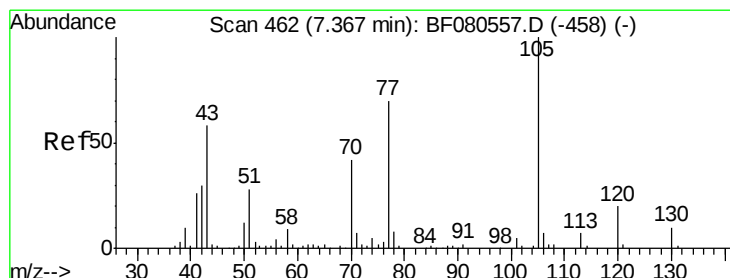
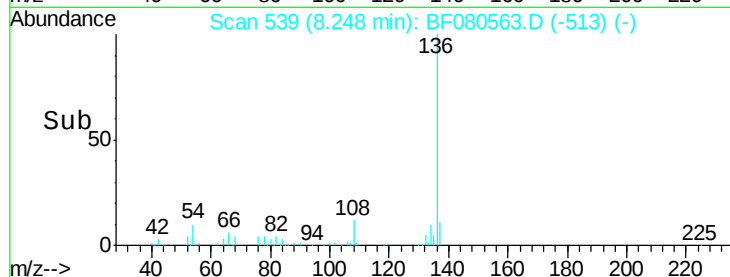
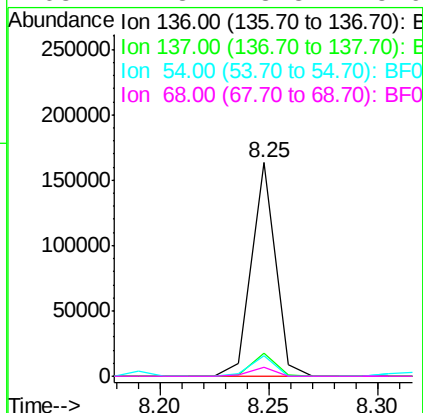
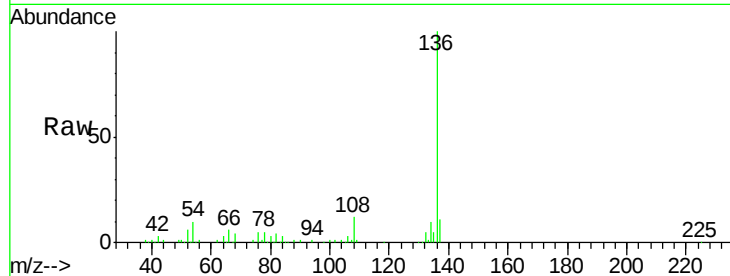
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.25 min Scan# 539
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	124819		
137	10.6	7.8	11.8	
54	9.8	7.2	10.8	
68	4.3	3.8	5.6	

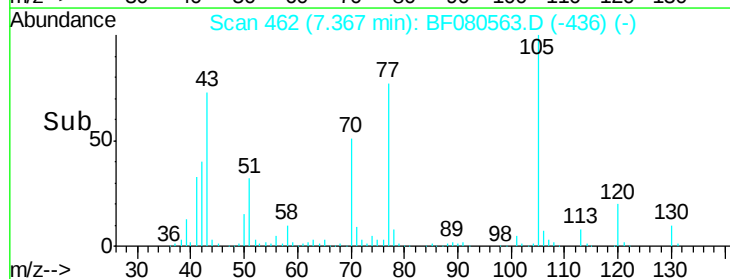
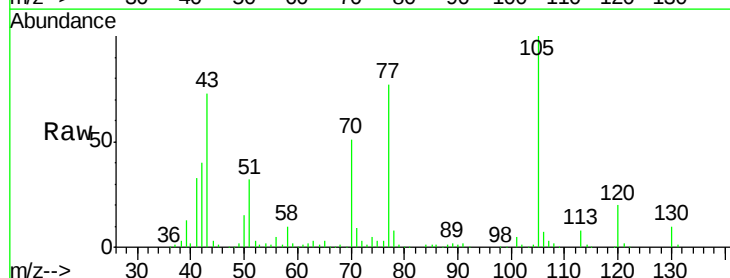
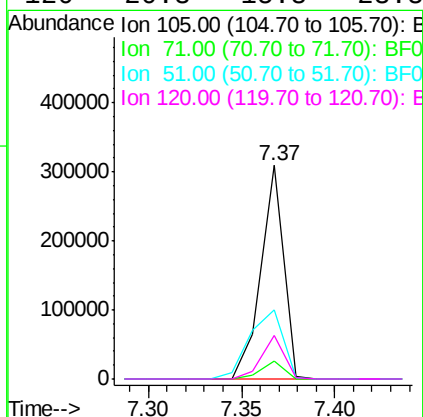
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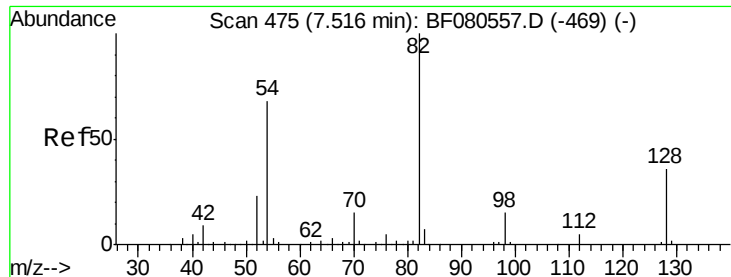
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#22
Acetophenone
Concen: 94.24 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	259100		
71	8.7	5.5	8.3#	
51	32.3	23.0	34.4	
120	20.3	15.8	23.8	





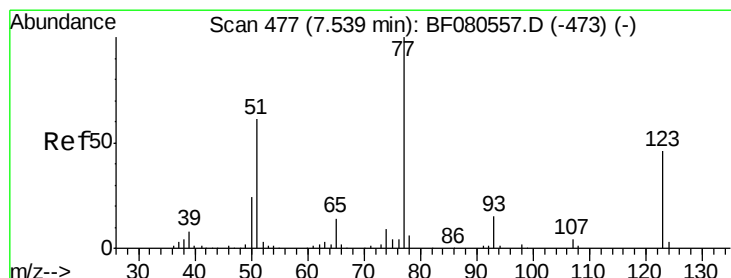
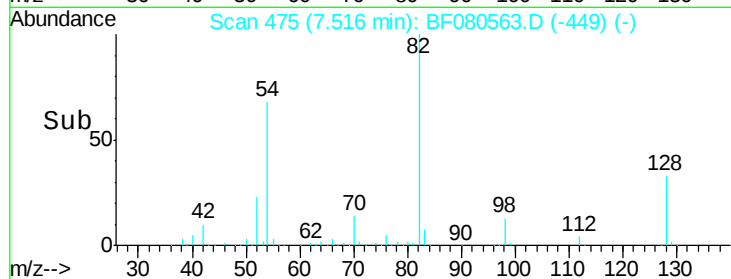
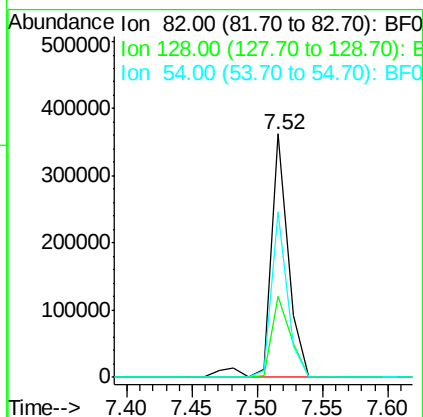
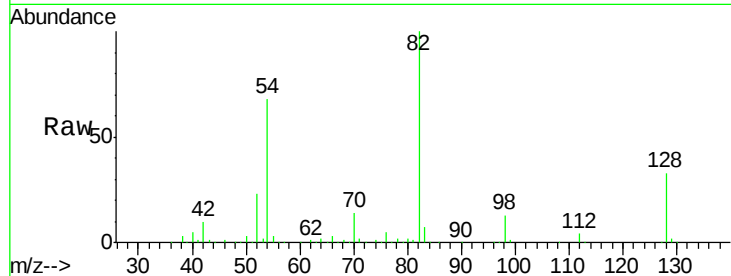
#23
 Nitrobenzene-d5
 Concen: 170.34 ng
 RT: 7.52 min Scan# 475
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	33.1	28.9	43.3
54	67.8	54.5	81.7

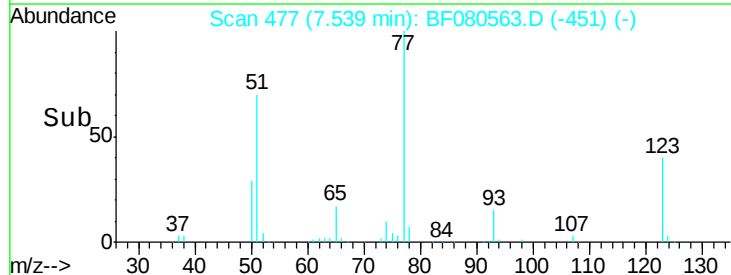
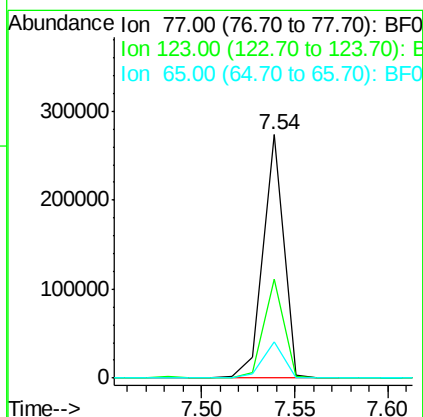
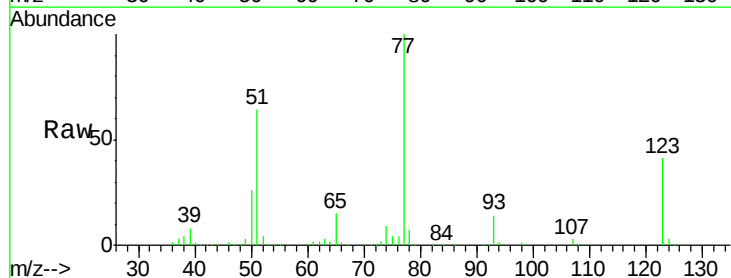
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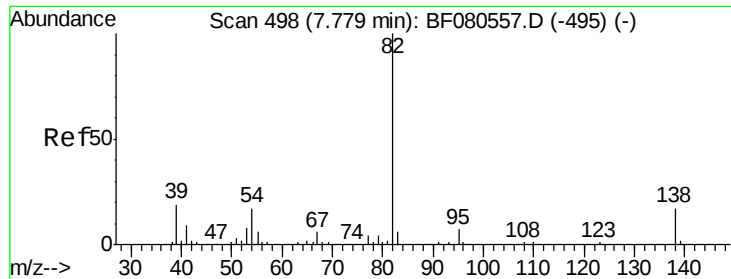
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#24
 Nitrobenzene
 Concen: 92.47 ng
 RT: 7.54 min Scan# 477
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	40.7	37.1	55.7
65	14.7	11.4	17.2





#25

Isophorone

Concen: 90.74 ng

RT: 7.78 min Scan# 498

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

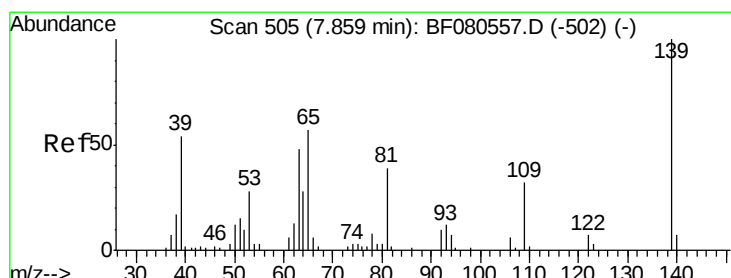
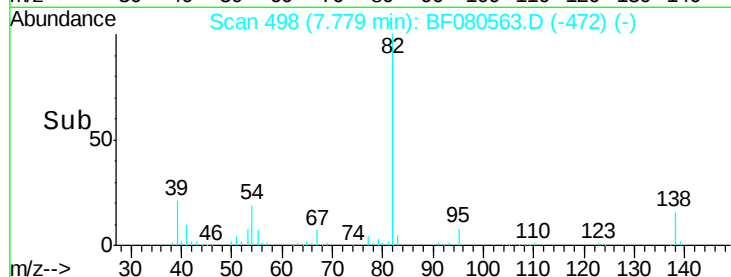
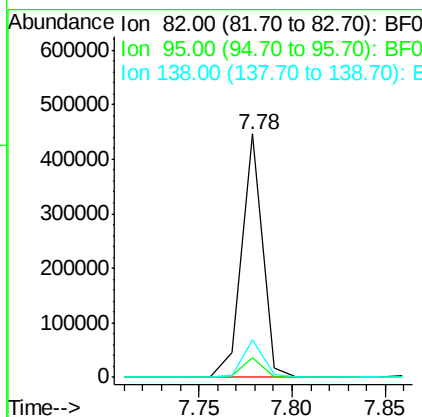
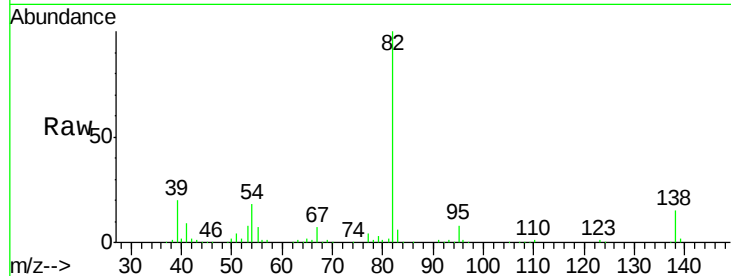
ClientSampleId :

SSTDICC080

Tgt Ion:	82	Resp:	349859
Ion Ratio		Lower	Upper
82	100		
95	7.8	5.9	8.9
138	15.5	13.4	20.2

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#26

2-Nitrophenol

Concen: 56.38 ng

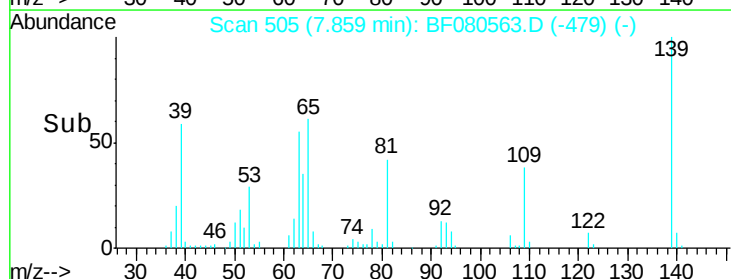
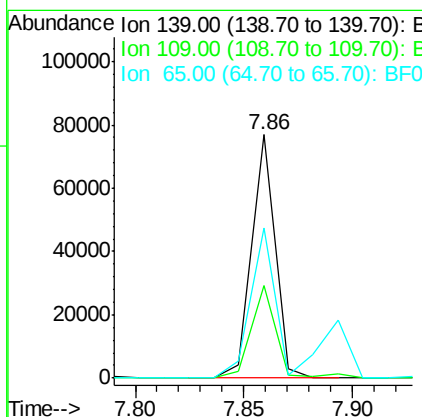
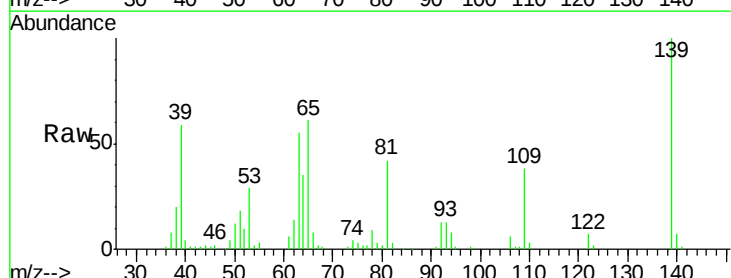
RT: 7.86 min Scan# 505

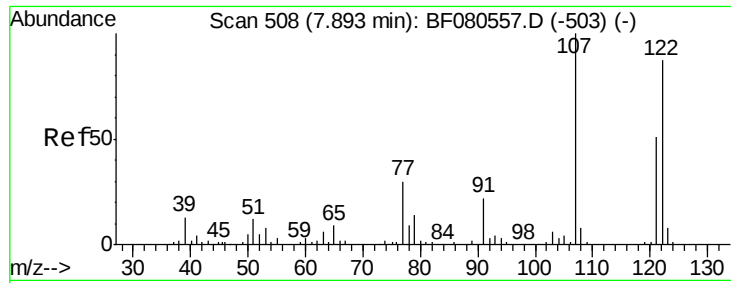
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	139	Resp:	57465
Ion Ratio		Lower	Upper
139	100		
109	37.8	26.0	39.0
65	61.4	45.4	68.0





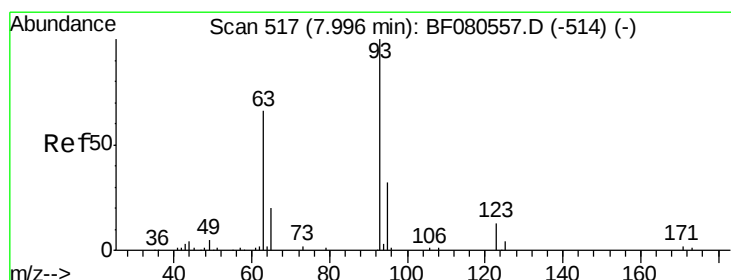
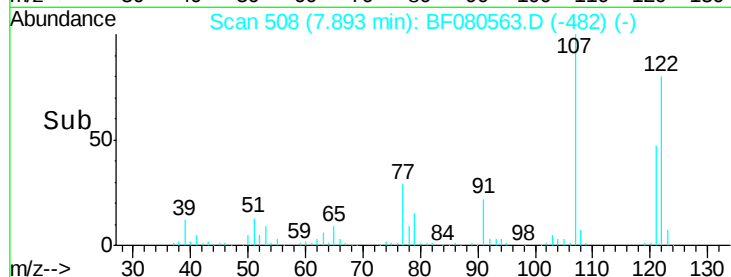
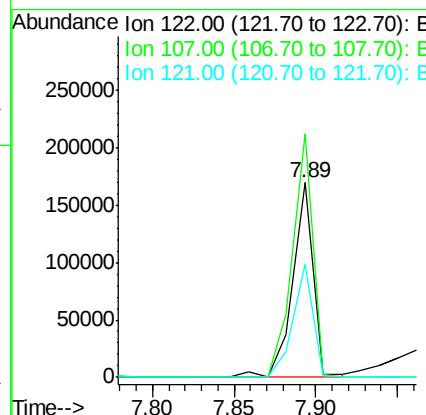
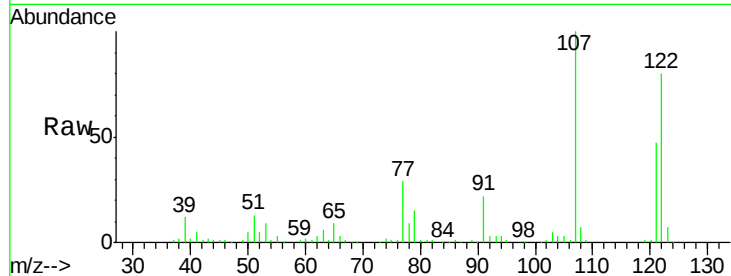
#27
 2,4-Dimethylphenol
 Concen: 81.05 ng
 RT: 7.89 min Scan# 508
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	149305		
107	125.0	92.3	138.5	
121	58.2	47.1	70.7	

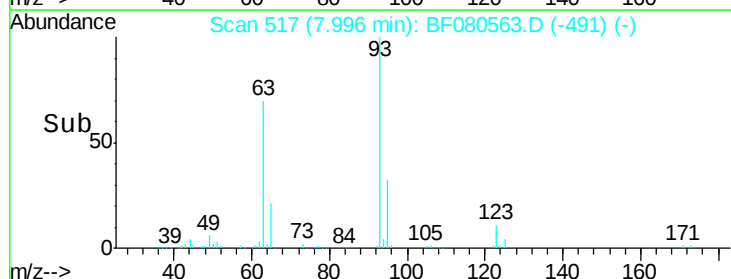
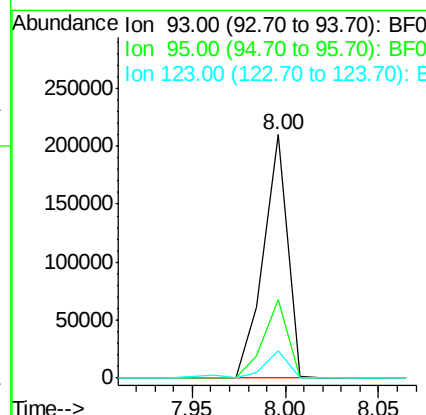
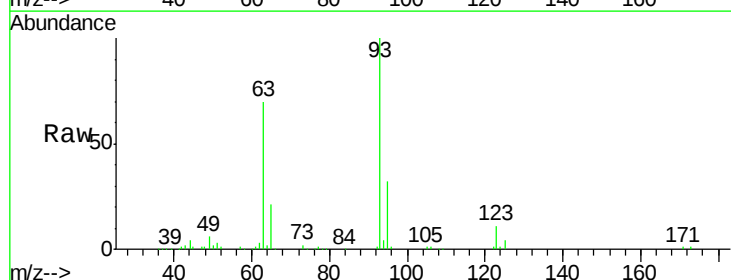
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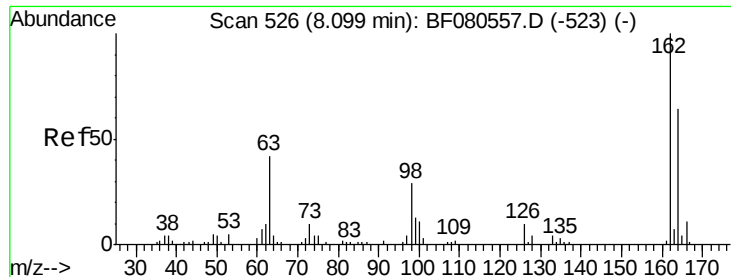
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#28
 bis(2-Chloroethoxy)methane
 Concen: 88.28 ng
 RT: 8.00 min Scan# 517
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	186877		
95	32.0	25.9	38.9	
123	11.2	10.3	15.5	





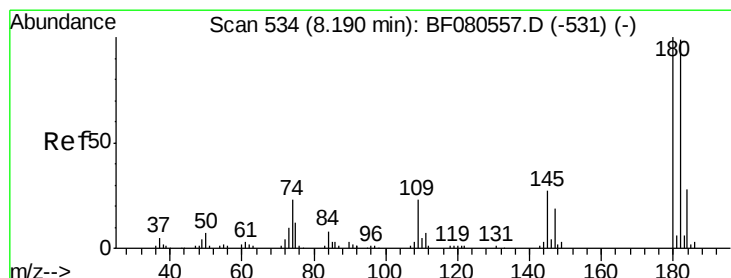
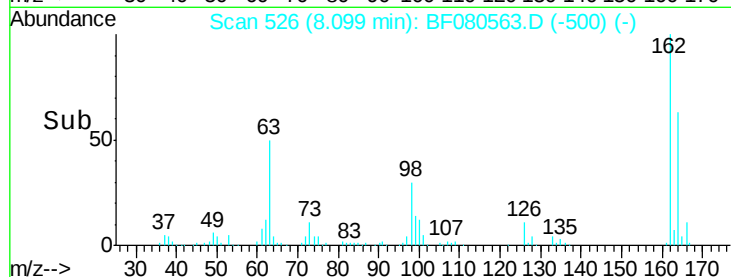
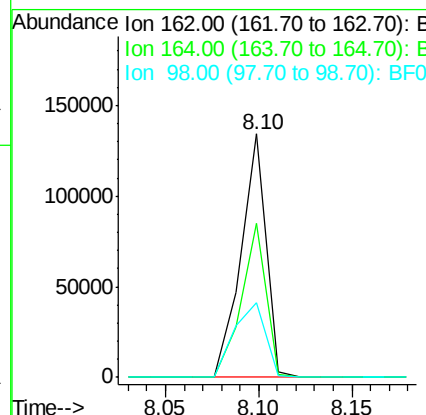
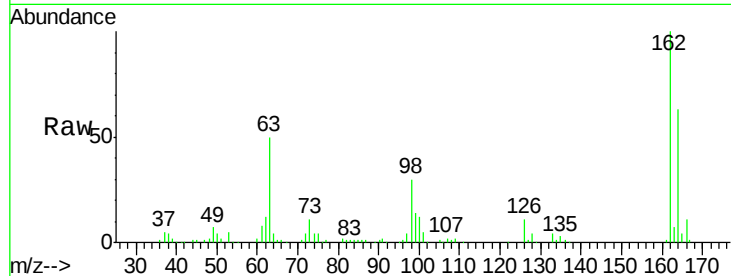
#29
 2,4-Dichlorophenol
 Concen: 81.26 ng
 RT: 8.10 min Scan# 526
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	126612		
164	63.2	44.1	84.1	
98	30.4	8.9	48.9	

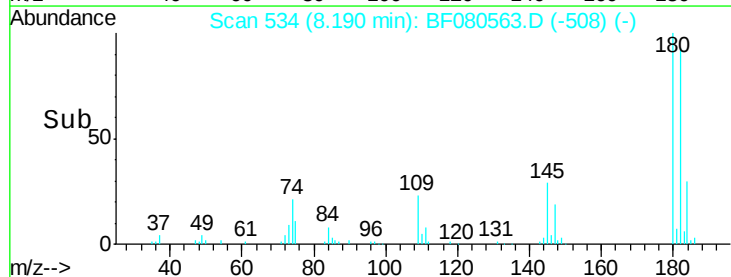
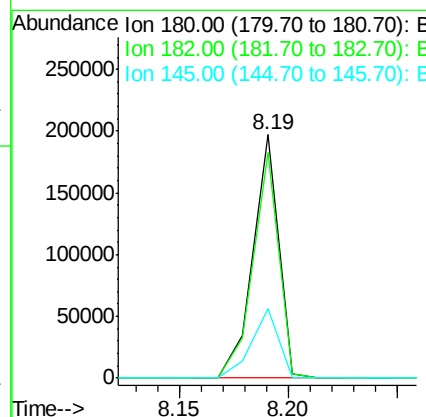
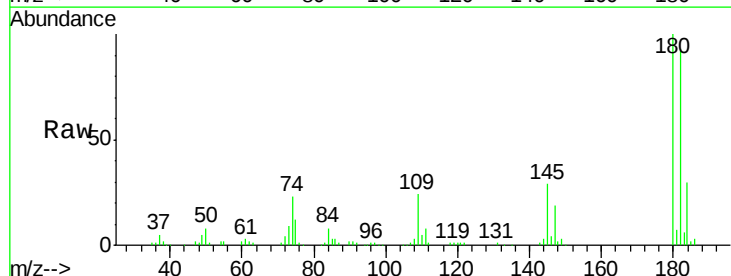
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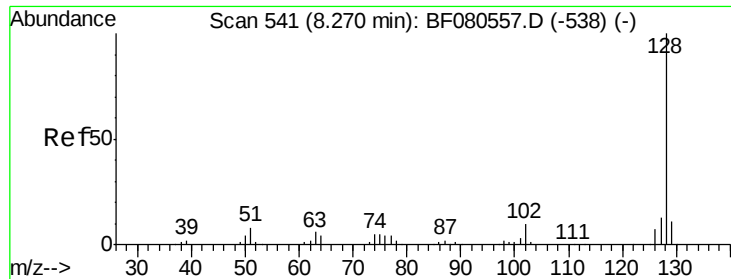
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#30
 1,2,4-Trichlorobenzene
 Concen: 80.05 ng
 RT: 8.19 min Scan# 534
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	161466		
182	92.6	79.0	118.4	
145	28.7	22.0	33.0	





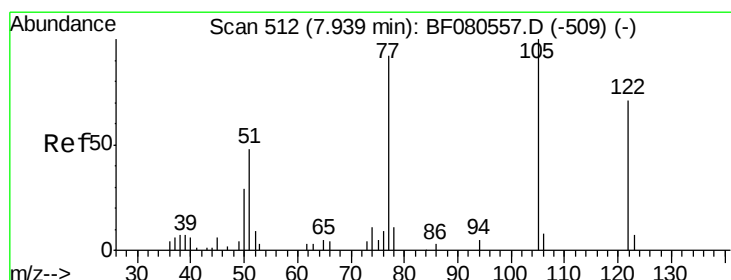
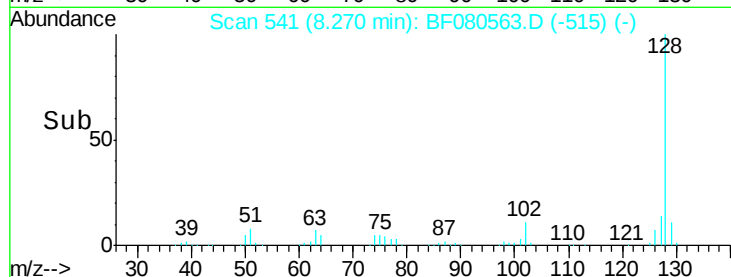
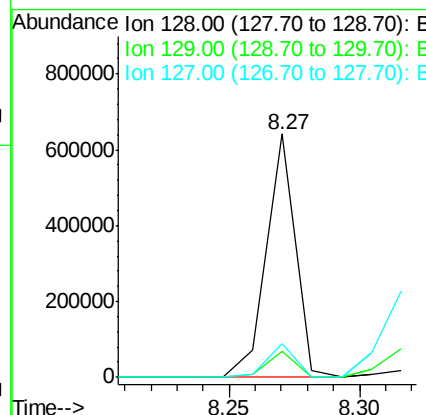
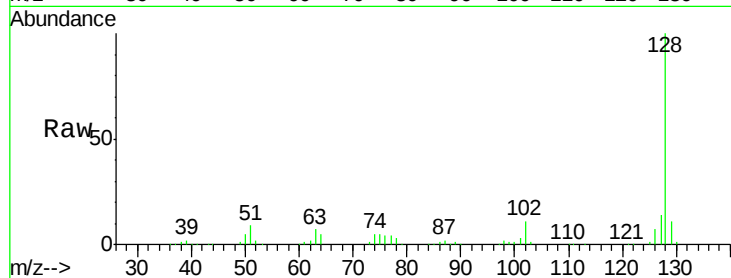
#31
Naphthalene
Concen: 81.02 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	502752		
129	10.9	8.6	13.0	
127	13.7	10.7	16.1	

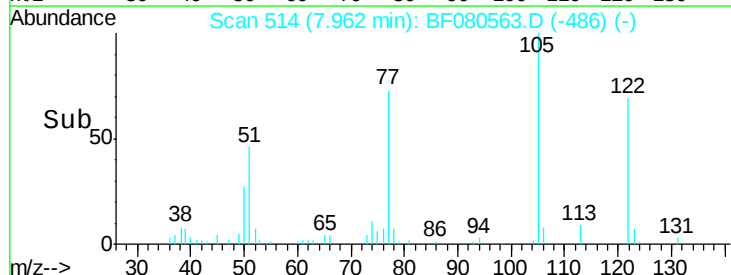
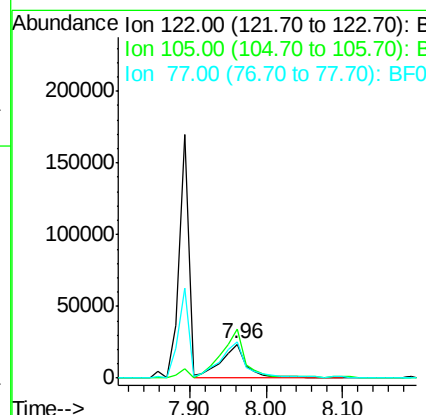
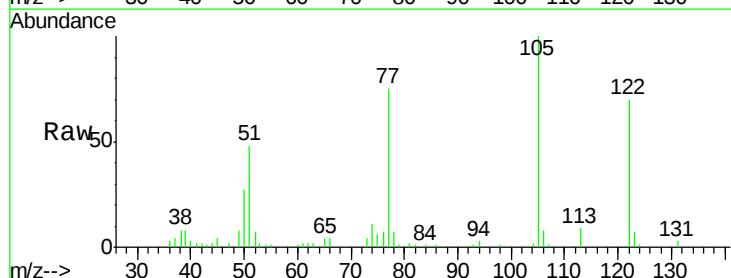
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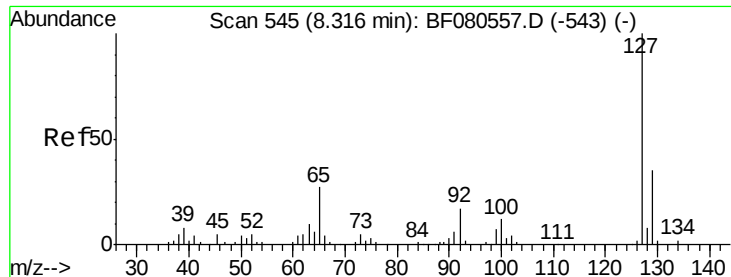
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#32
Benzoic acid
Concen: 71.40 ng m
RT: 7.96 min Scan# 514
Delta R.T. 0.02 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	56925		
105	143.0	112.5	152.5	
77	107.0	102.5	142.5	





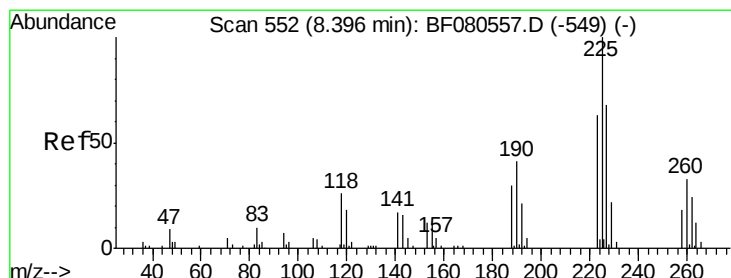
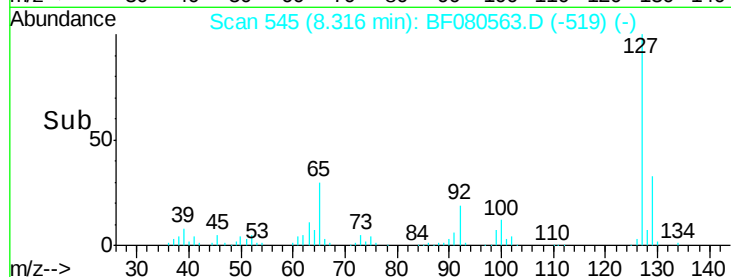
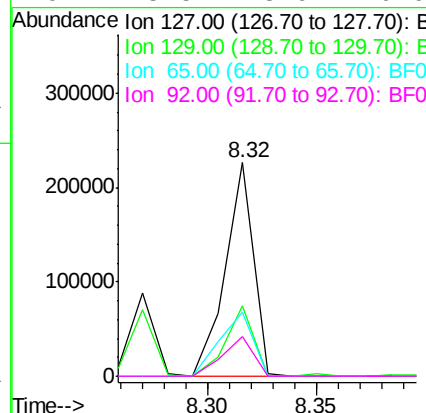
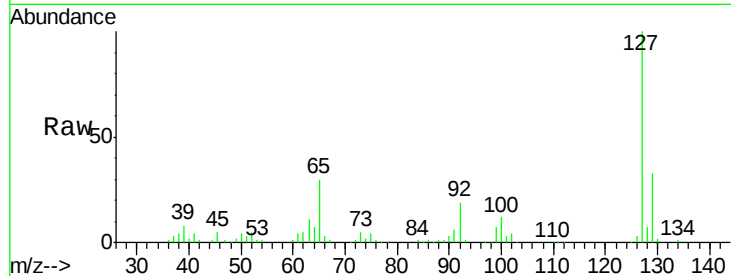
#33
4-Chloroaniline
Concen: 82.66 ng
RT: 8.32 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	202717		
129	32.9	27.8	41.6	
65	29.8	21.2	31.8	
92	18.5	13.9	20.9	

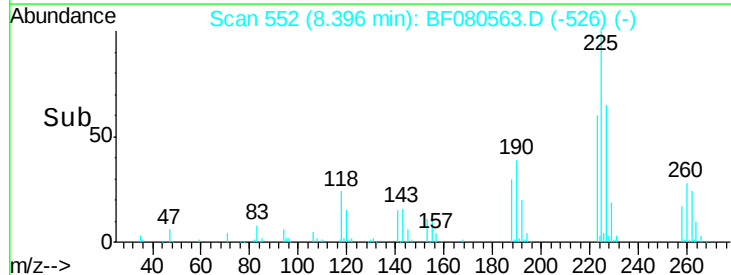
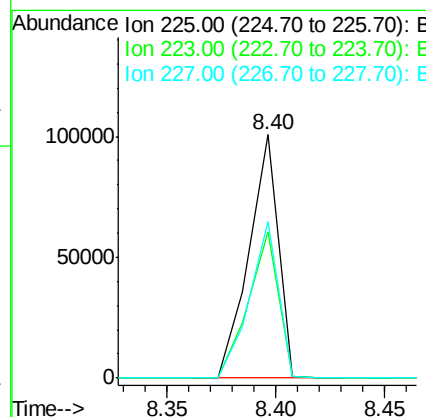
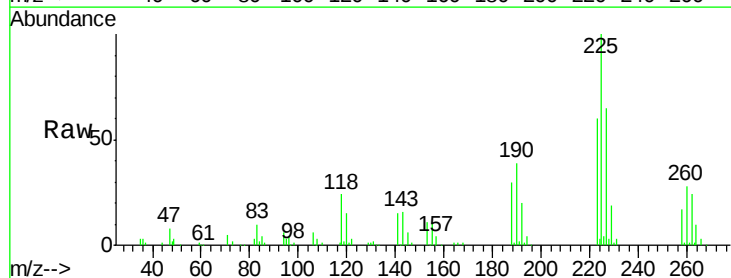
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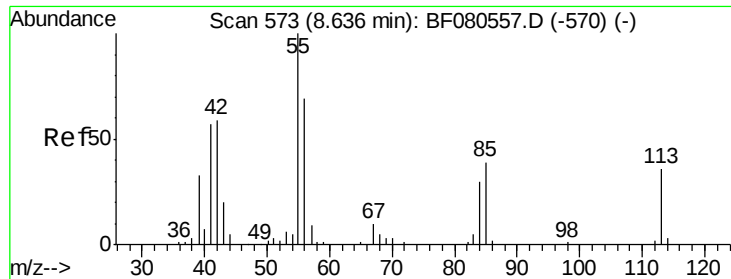
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#34
Hexachlorobutadiene
Concen: 97.71 ng
RT: 8.40 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	94104		
223	59.9	50.3	75.5	
227	64.5	54.5	81.7	





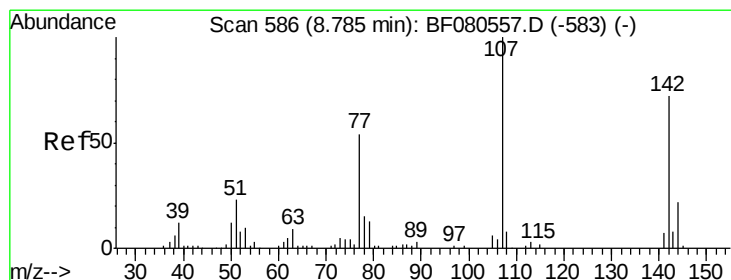
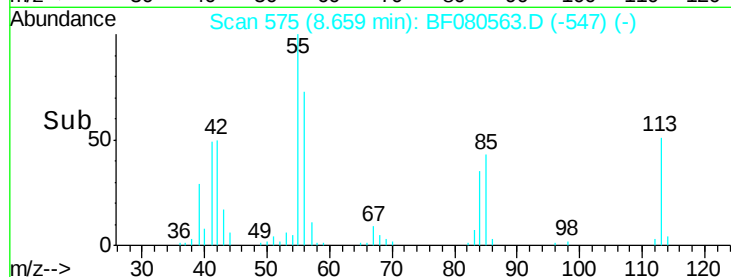
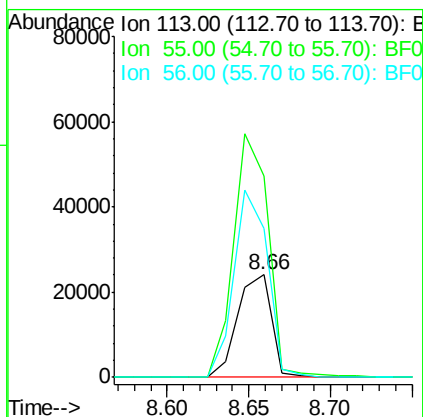
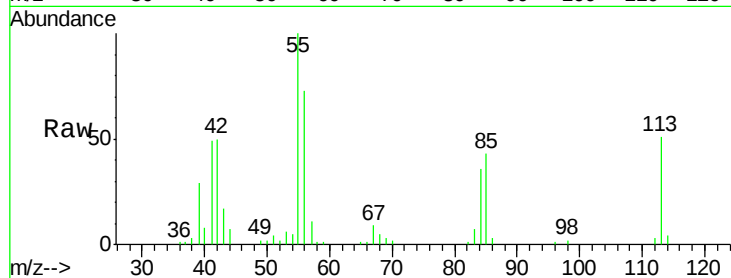
#35
 Caprolactam
 Concen: 88.65 ng
 RT: 8.66 min Scan# 575
 Delta R.T. 0.02 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:113 Resp: 34455
 Ion Ratio Lower Upper
 113 100
 55 197.0 259.3 299.3#
 56 144.7 171.6 211.6#

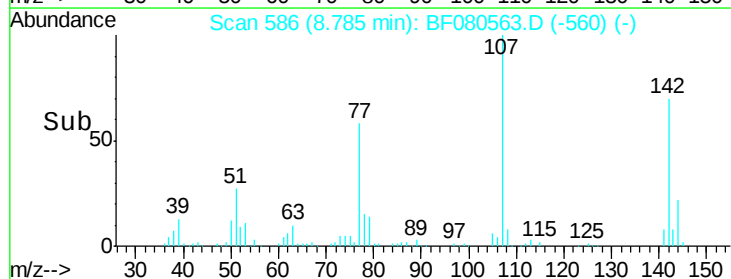
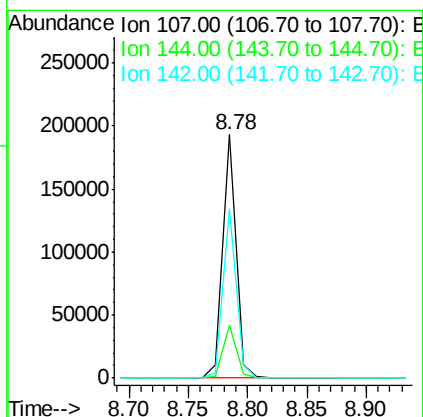
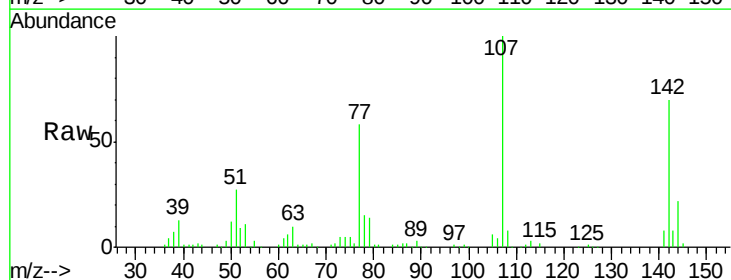
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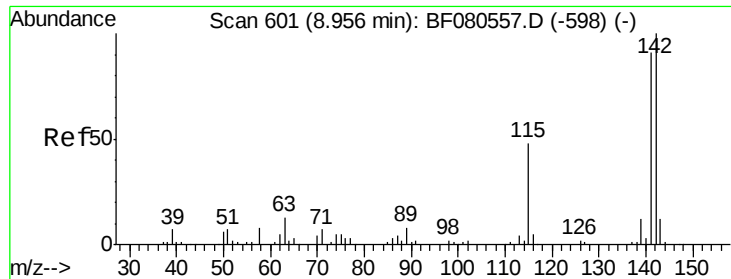
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#36
 4-Chloro-3-methylphenol
 Concen: 90.49 ng
 RT: 8.78 min Scan# 586
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion:107 Resp: 148284
 Ion Ratio Lower Upper
 107 100
 144 21.5 17.7 26.5
 142 69.6 57.7 86.5





#37

2-Methylnaphthalene

Concen: 75.16 ng m

RT: 8.97 min Scan# 602

Delta R.T. 0.01 min

Lab File: BF080563.D

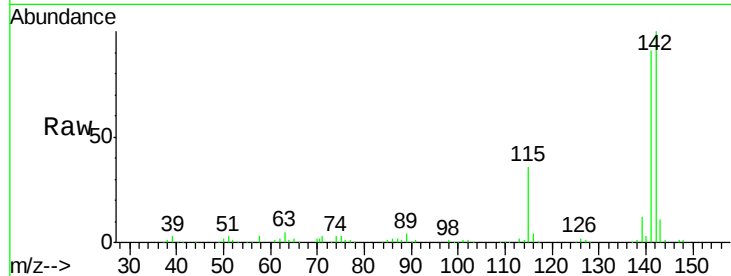
Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

ClientSampleId :

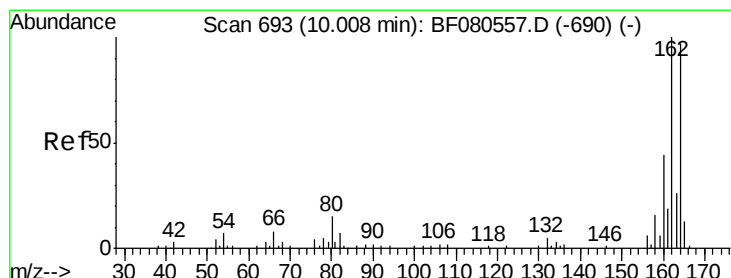
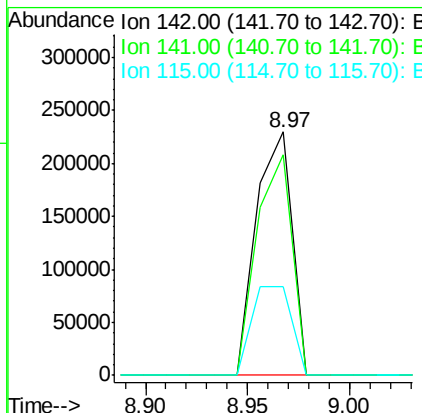
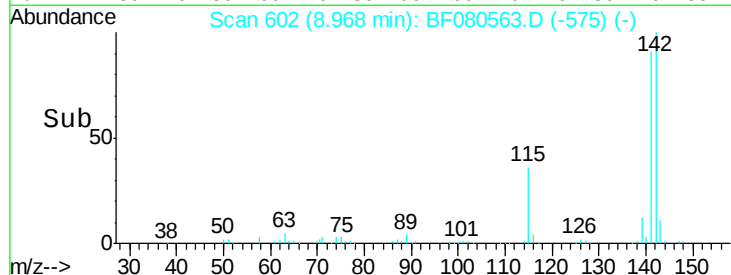
SSTDICC080



Tgt Ion:	142	Resp:	282880
Ion Ratio	Lower	Upper	
142	100		
141	90.6	72.6	109.0
115	36.2	38.2	57.2#

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#38

Acenaphthene-d10

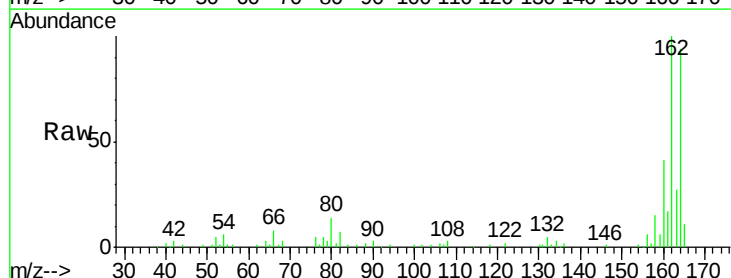
Concen: 20.00 ng

RT: 10.01 min Scan# 693

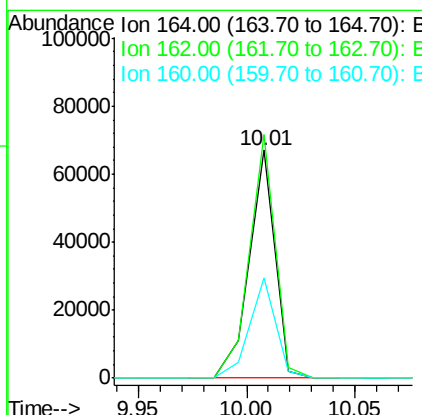
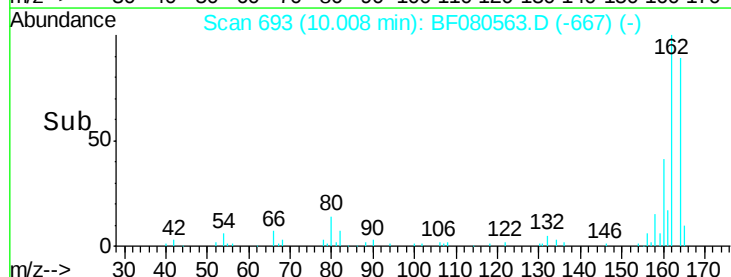
Delta R.T. 0.00 min

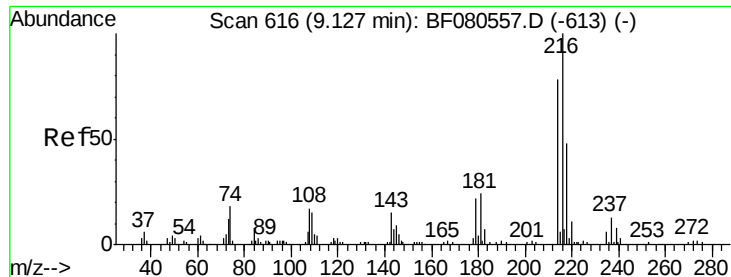
Lab File: BF080563.D

Acq: 22 Jul 2015 18:15



Tgt Ion:	164	Resp:	55105
Ion Ratio	Lower	Upper	
164	100		
162	106.7	82.2	123.4
160	43.7	36.1	54.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 82.56 ng

RT: 9.13 min Scan# 616

Delta R.T. 0.00 min

Lab File: BF080563.D

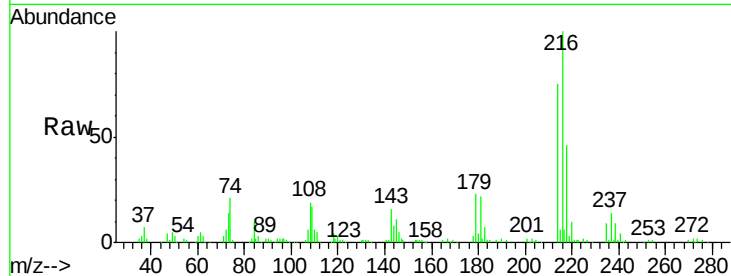
Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

ClientSampleId :

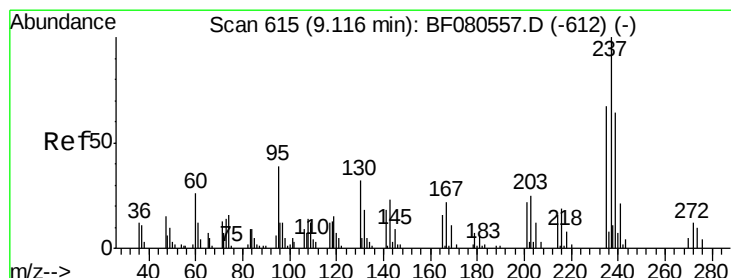
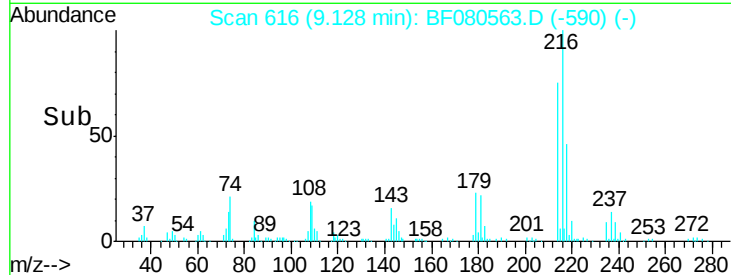
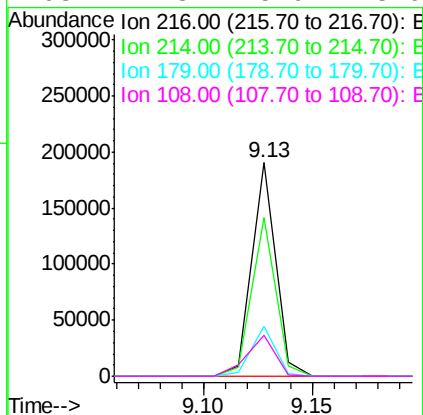
SSTDICC080



Tgt Ion	Ratio	Lower	Upper
216	100		
214	75.0	62.6	93.8
179	23.3	18.0	27.0
108	22.3	15.9	23.9

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#40

Hexachlorocyclopentadiene

Concen: 83.64 ng

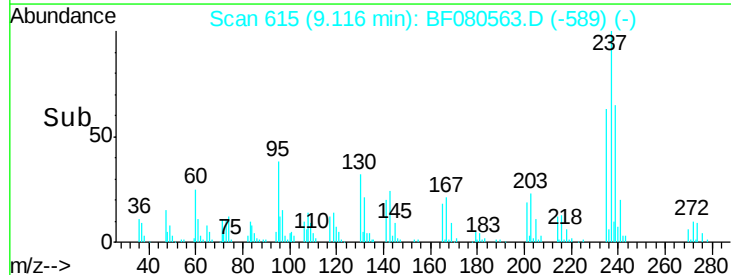
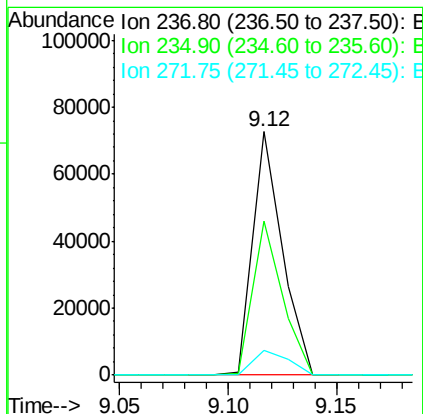
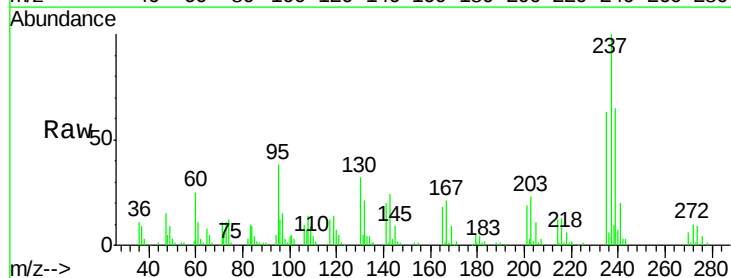
RT: 9.12 min Scan# 615

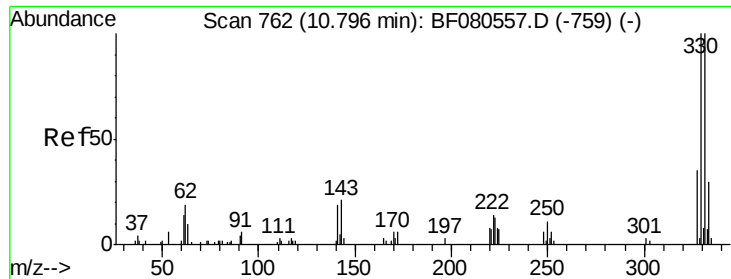
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.5	47.3	87.3
272	10.3	0.0	31.5





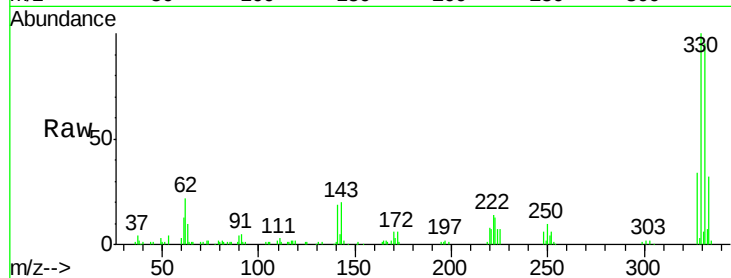
#41
 2,4,6-Tribromophenol
 Concen: 147.65 ng
 RT: 10.80 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

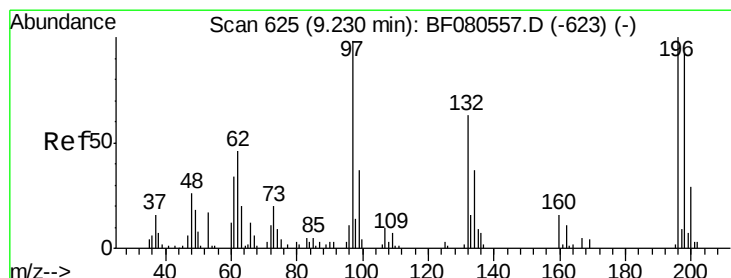
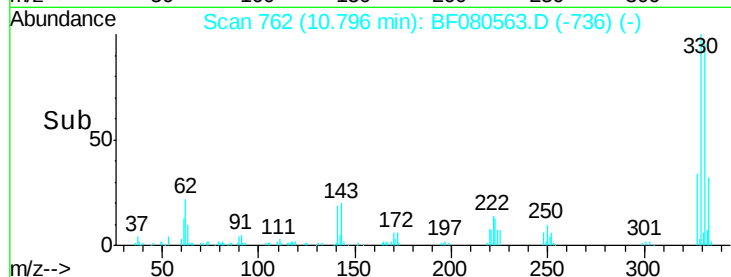
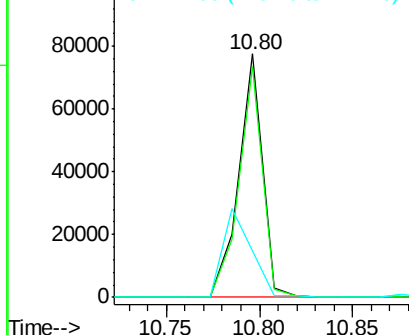
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	69776		
332	93.0	78.3	117.5	
141	43.6	37.9	56.9	

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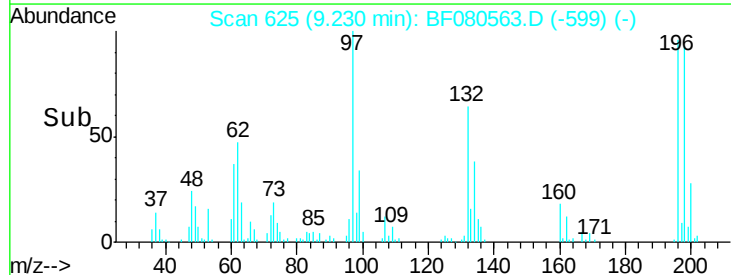
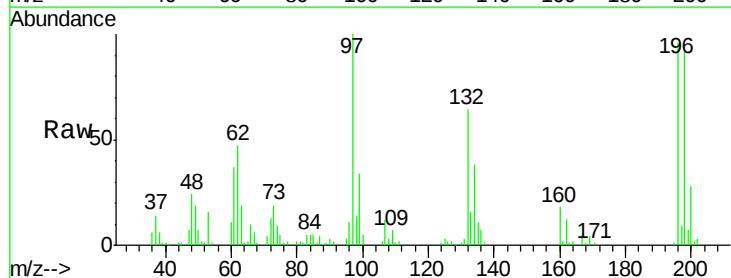
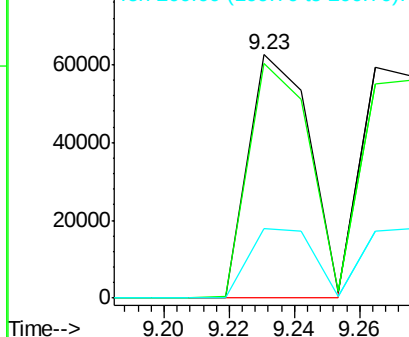
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

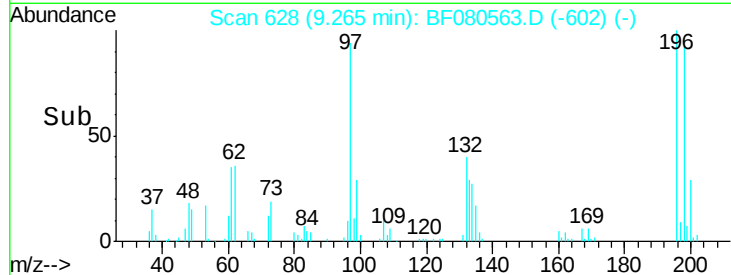
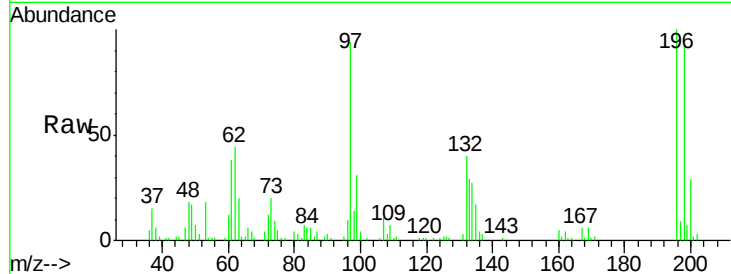
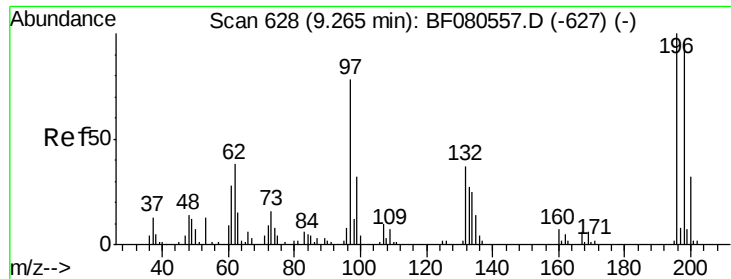


#42
 2,4,6-Trichlorophenol
 Concen: 81.74 ng
 RT: 9.23 min Scan# 625
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	80581		
198	96.4	73.9	110.9	
200	28.6	23.4	35.0	

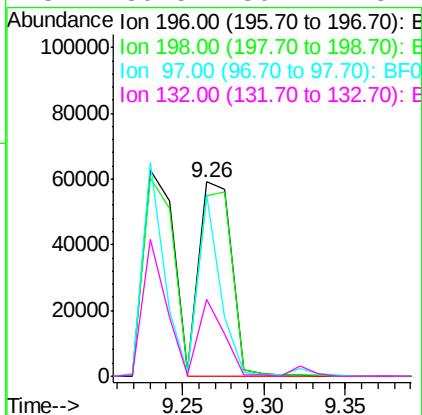
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





#43
 2,4,5-Trichlorophenol
 Concen: 75.69 ng
 RT: 9.26 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

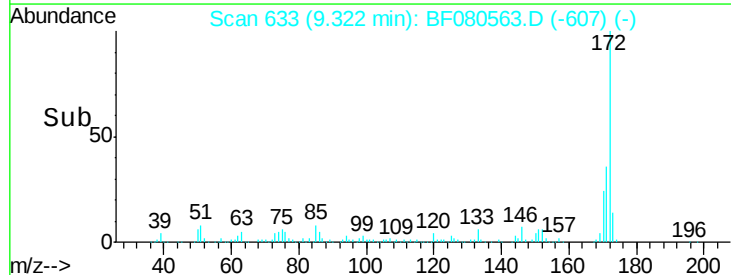
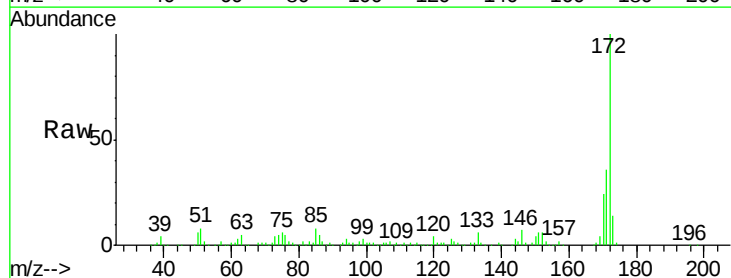
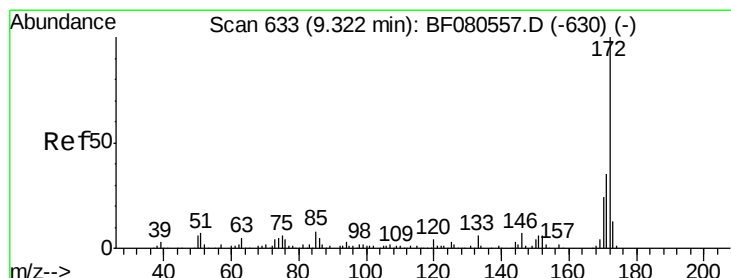
Tgt Ion:	196	Resp:	82191
Ion Ratio	Lower	Upper	
196	100		
198	93.0	76.9	115.3
97	93.7	63.0	94.4
132	39.5	30.1	45.1



Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

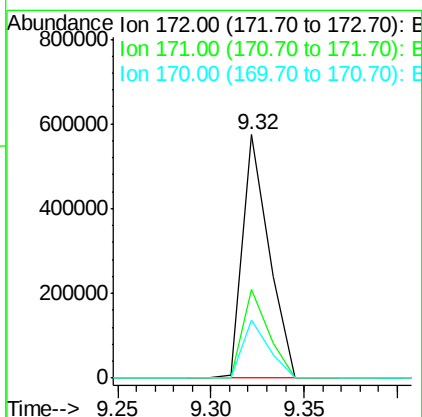
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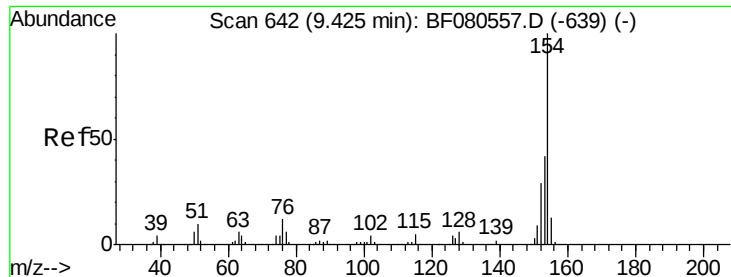
apatel
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#44
 2-Fluorobiphenyl
 Concen: 143.71 ng
 RT: 9.32 min Scan# 633
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion:	172	Resp:	562190
Ion Ratio	Lower	Upper	
172	100		
171	36.4	27.7	41.5
170	23.9	19.1	28.7





#45

1,1'-Biphenyl

Concen: 73.43 ng

RT: 9.42 min Scan# 642

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

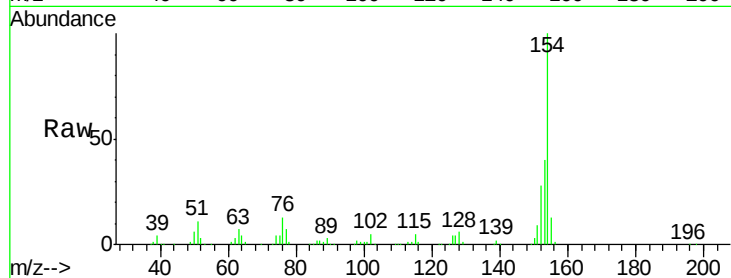
ClientSampled :

SSTDICC080

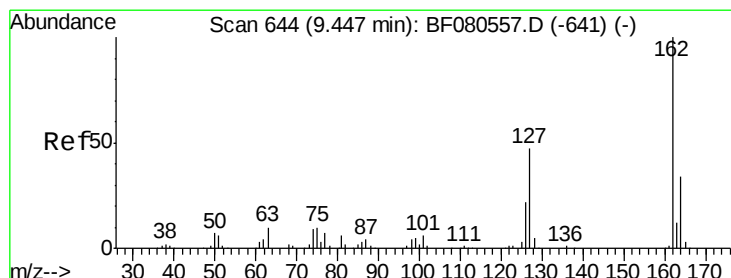
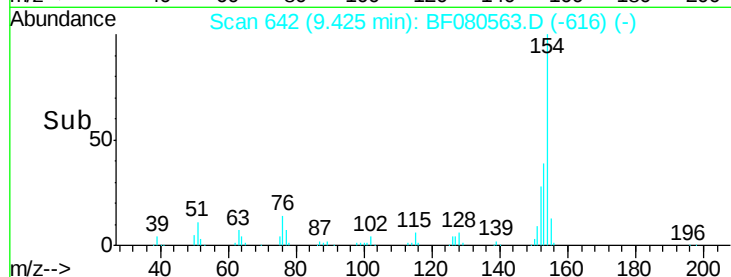
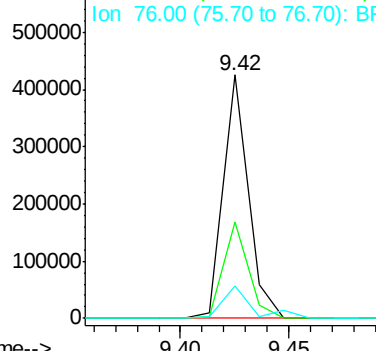
Tgt Ion:	154	Resp:	337968
Ion Ratio	Lower	Upper	
154	100		
153	39.5	21.8	61.8
76	13.5	0.0	32.1

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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: 78.02 ng

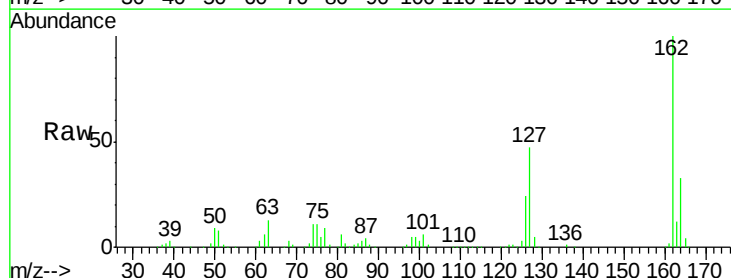
RT: 9.45 min Scan# 644

Delta R.T. 0.00 min

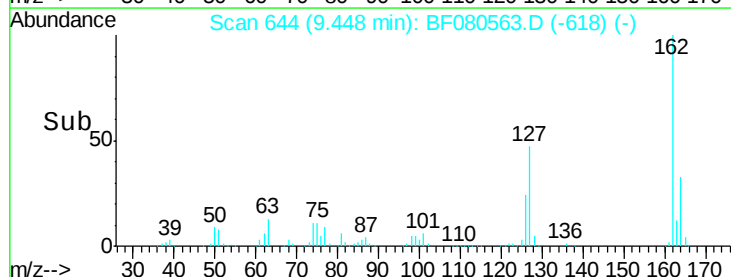
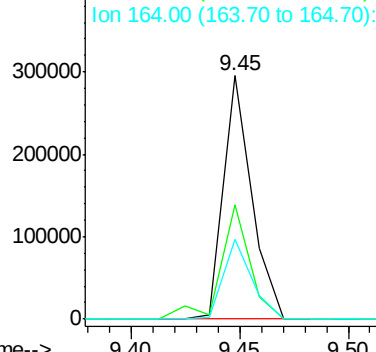
Lab File: BF080563.D

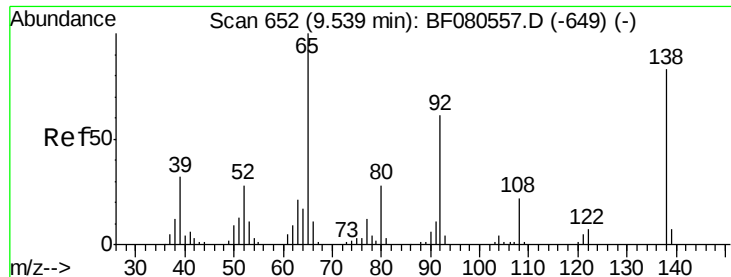
Acq: 22 Jul 2015 18:15

Tgt Ion:	162	Resp:	265221
Ion Ratio	Lower	Upper	
162	100		
127	46.8	37.6	56.4
164	32.8	27.4	41.0



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





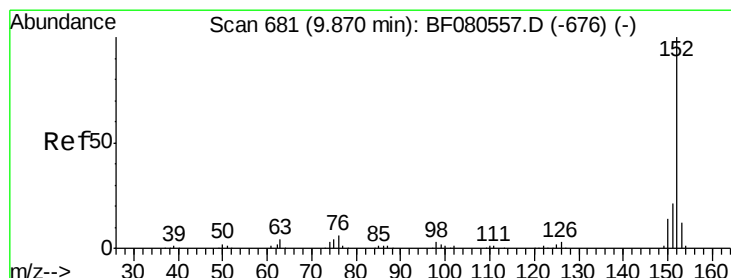
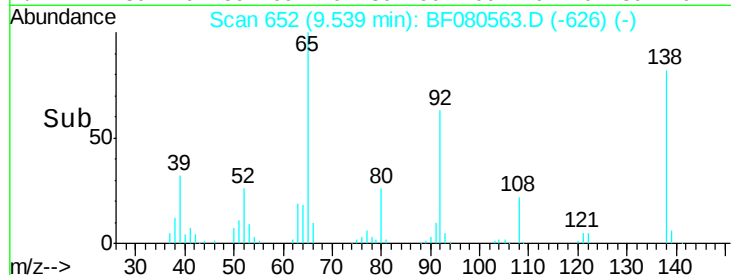
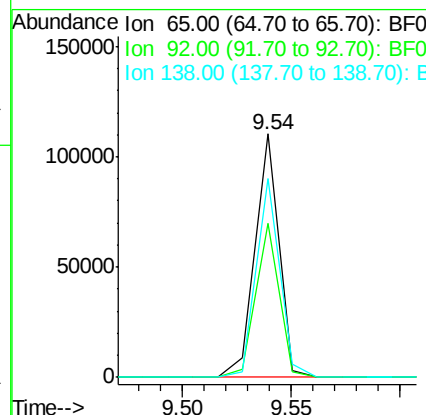
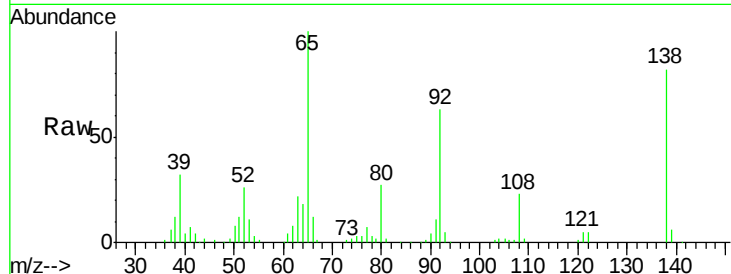
#47
 2-Nitroaniline
 Concen: 104.24 ng
 RT: 9.54 min Scan# 652
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.1	48.7	73.1
138	81.5	66.8	100.2

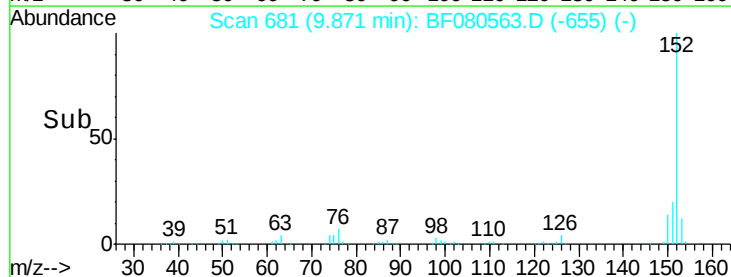
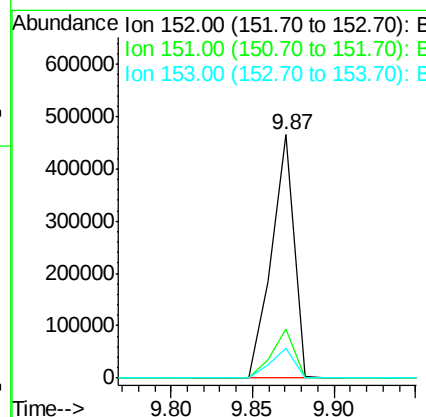
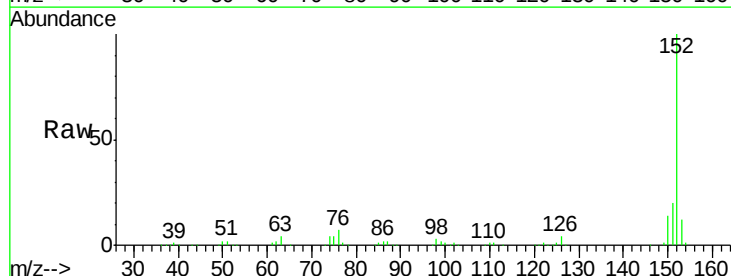
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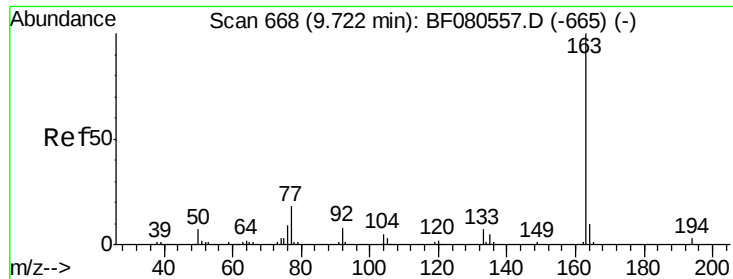
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#48
 Acenaphthylene
 Concen: 80.77 ng
 RT: 9.87 min Scan# 681
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.4	24.6
153	12.5	9.7	14.5





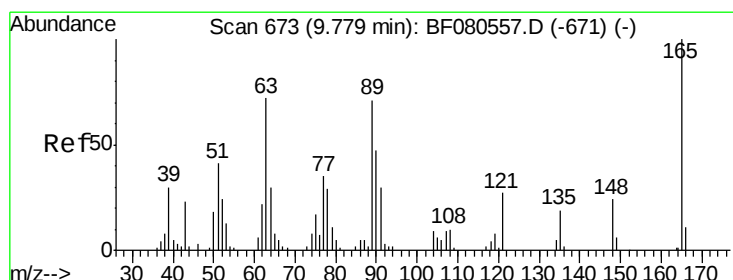
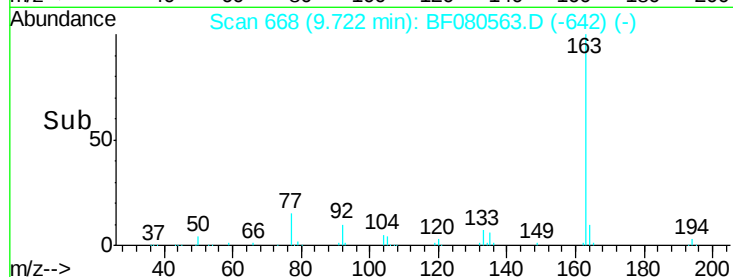
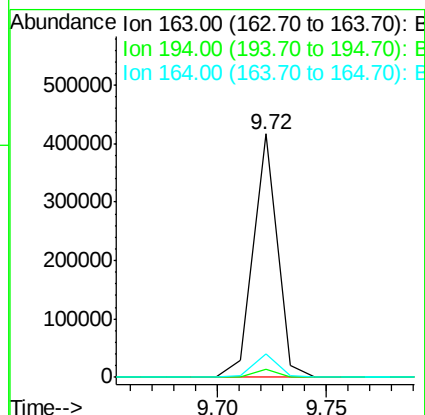
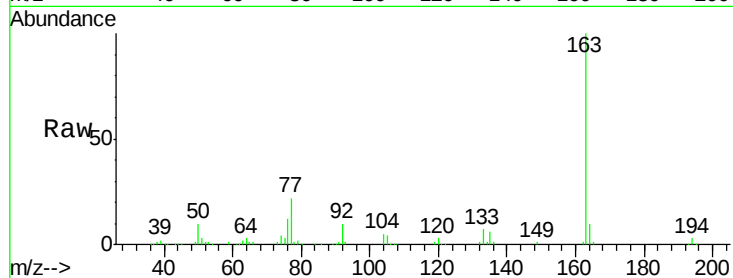
#49
Dimethylphthalate
Concen: 85.71 ng
RT: 9.72 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.1	2.5	3.7
164	9.7	8.1	12.1

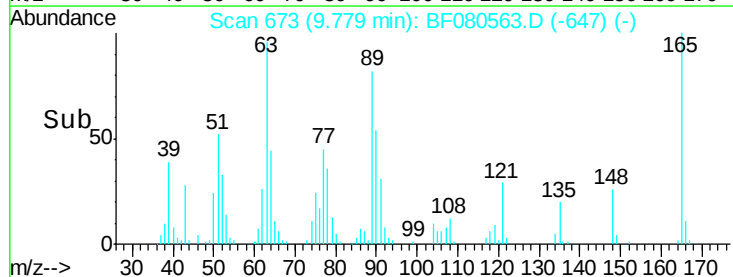
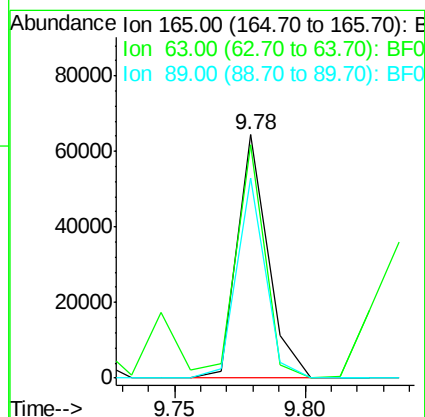
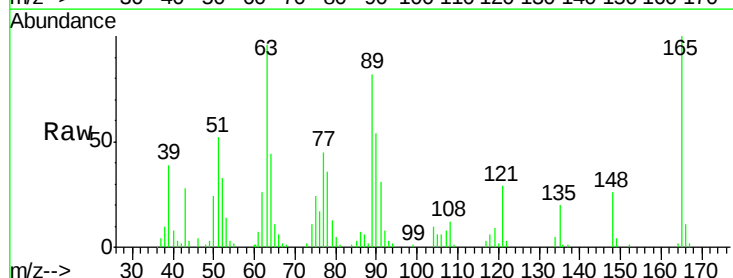
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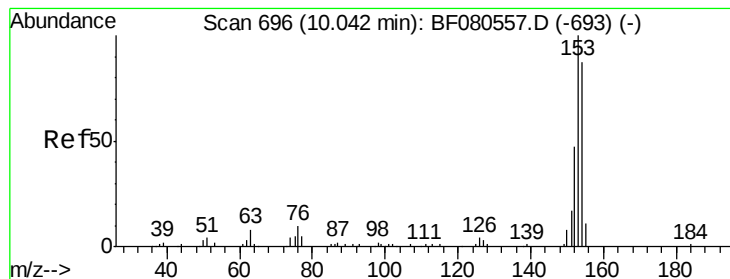
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#50
2,6-Dinitrotoluene
Concen: 75.00 ng
RT: 9.78 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	96.0	59.0	88.6#
89	82.4	56.9	85.3





#51

Acenaphthene

Concen: 78.04 ng

RT: 10.04 min Scan# 696

Delta R.T. 0.00 min

Lab File: BF080563.D

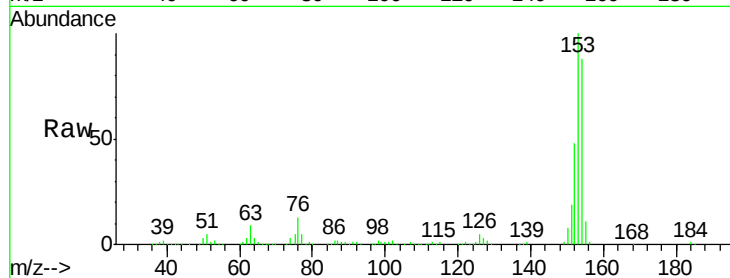
Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

ClientSampleId :

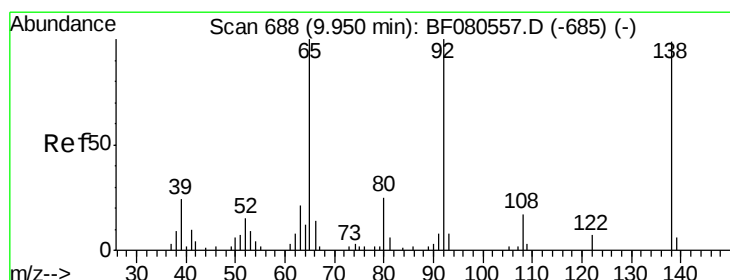
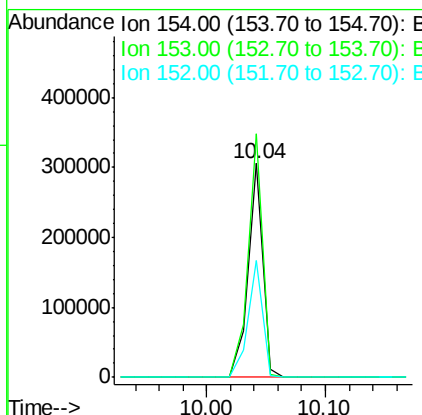
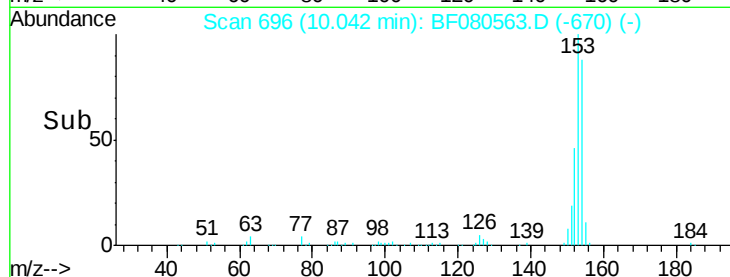
SSTDIC080



Tgt Ion:	154	Resp:	265311
Ion Ratio	Lower	Upper	
154	100		
153	113.8	92.2	138.2
152	54.4	43.6	65.4

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#52

3-Nitroaniline

Concen: 82.12 ng

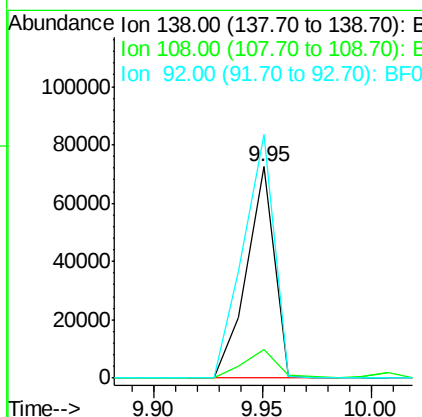
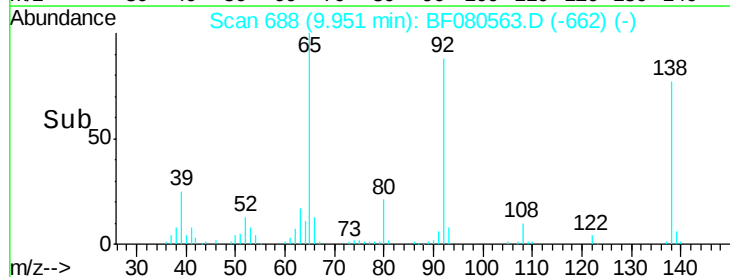
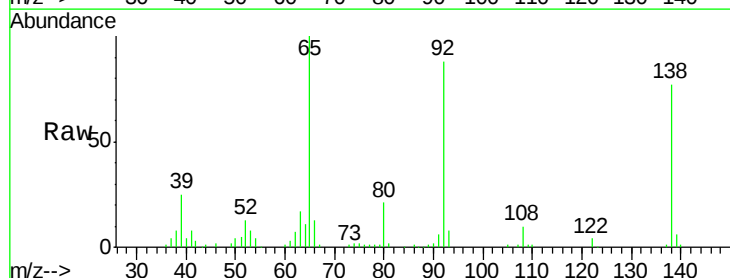
RT: 9.95 min Scan# 688

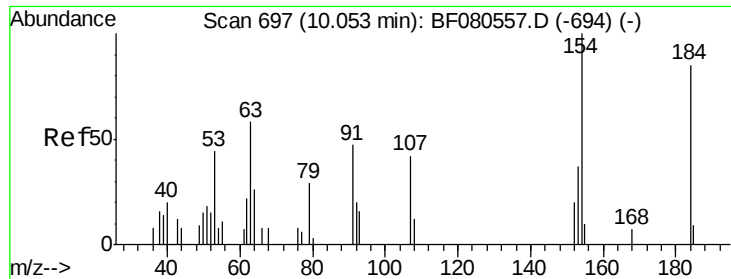
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	138	Resp:	64223
Ion Ratio	Lower	Upper	
138	100		
108	13.7	13.7	20.5
92	115.3	81.0	121.4





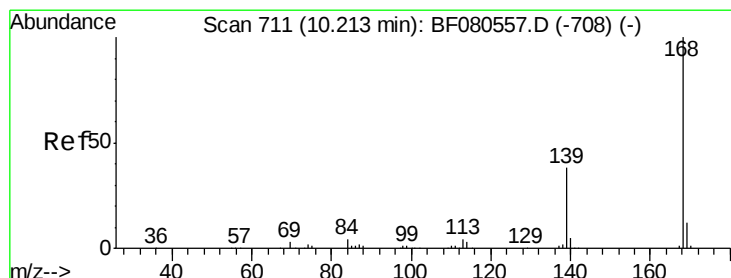
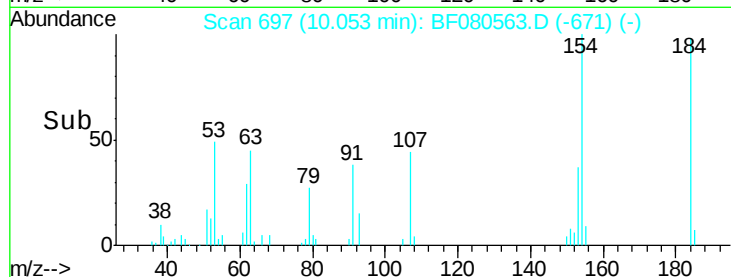
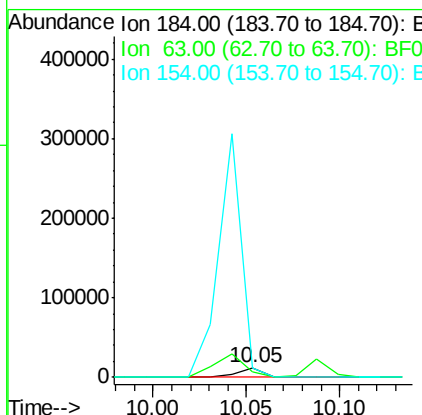
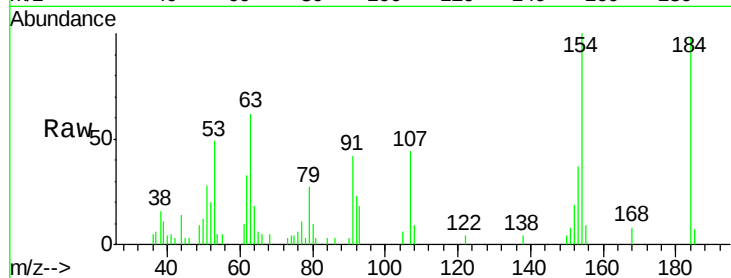
#53
2,4-Dinitrophenol
Concen: 40.91 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	11409		
63	62.9	54.9	82.3	
154	102.0	94.2	141.4	

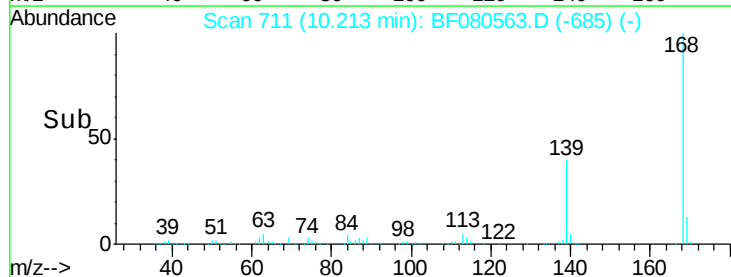
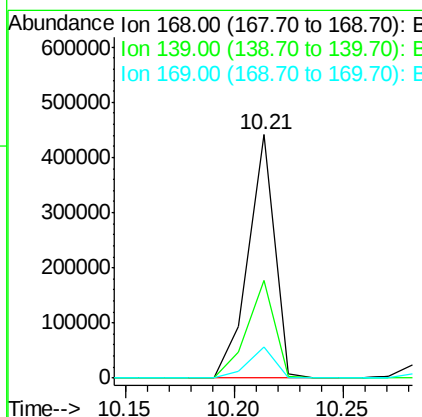
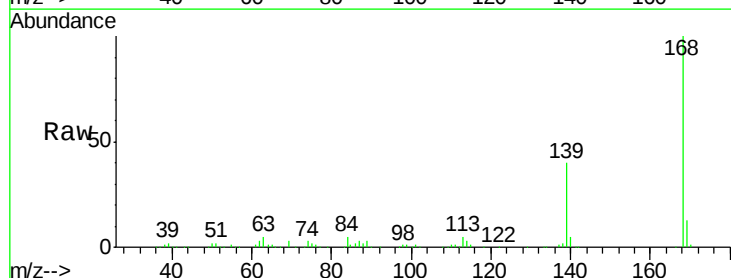
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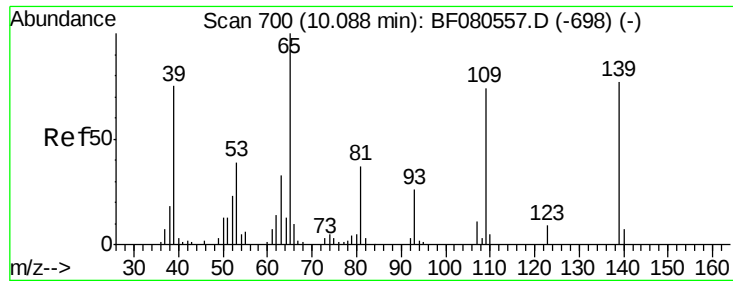
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#54
Dibenzofuran
Concen: 77.94 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	372731		
139	40.1	30.7	46.1	
169	12.5	9.8	14.8	





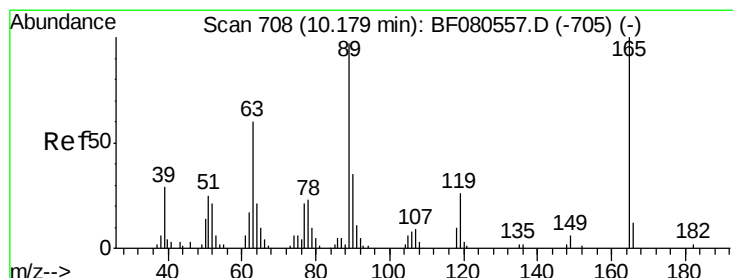
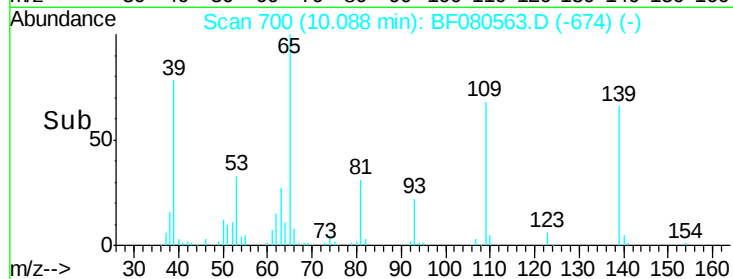
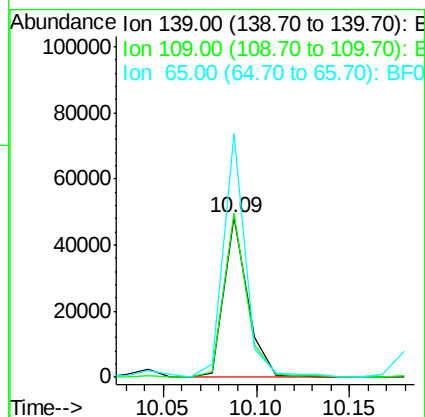
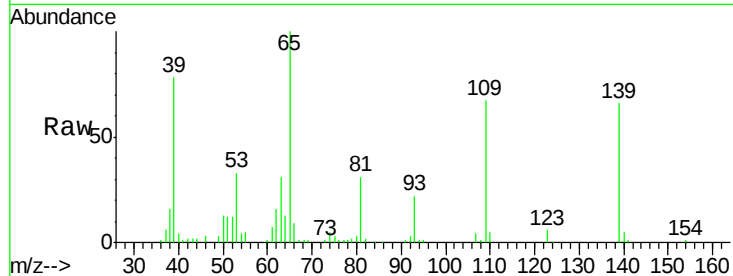
#55
4-Nitrophenol
Concen: 73.61 ng
RT: 10.09 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
139	100		
109	102.6	75.9	115.9
65	152.1	109.4	149.4

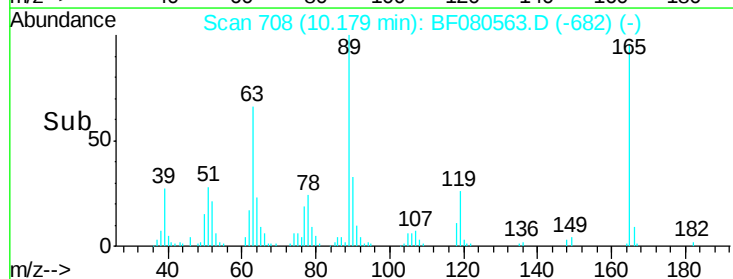
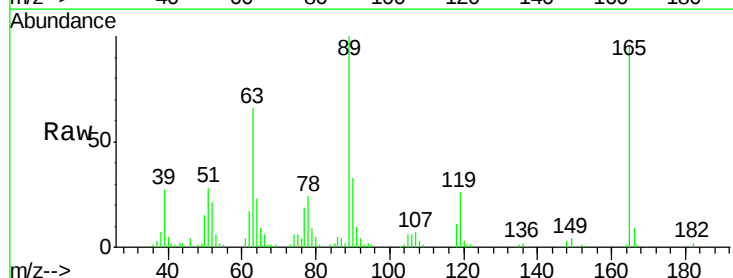
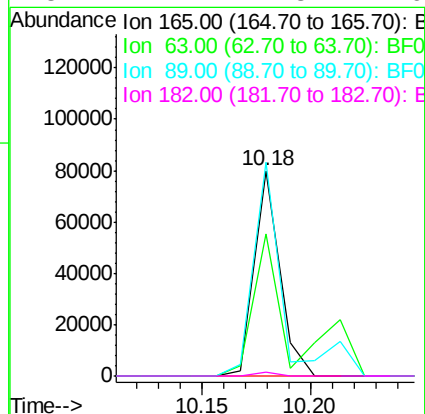
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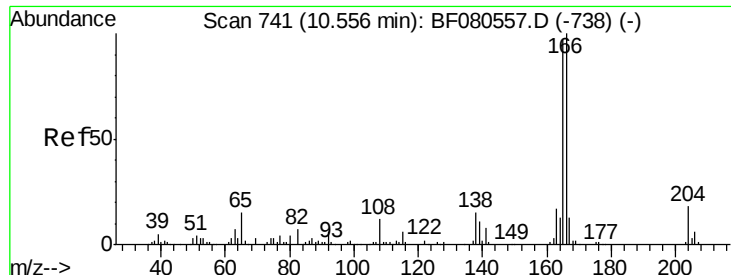
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#56
2,4-Dinitrotoluene
Concen: 70.34 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Lower	Upper
165	100		
63	68.9	48.1	72.1
89	104.0	77.4	116.0
182	2.1	1.3	1.9





#57

Fluorene

Concen: 78.42 ng

RT: 10.56 min Scan# 741

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

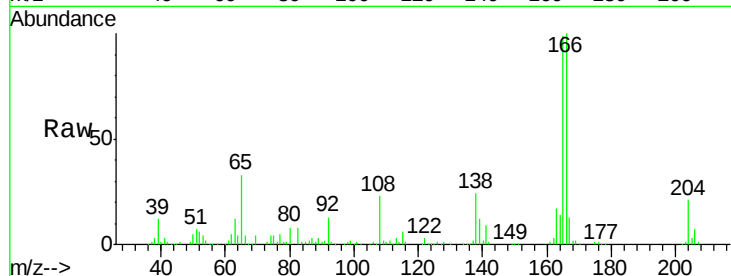
ClientSampleId :

SSTDICC080

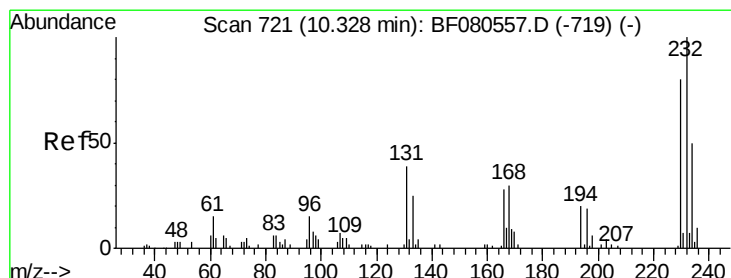
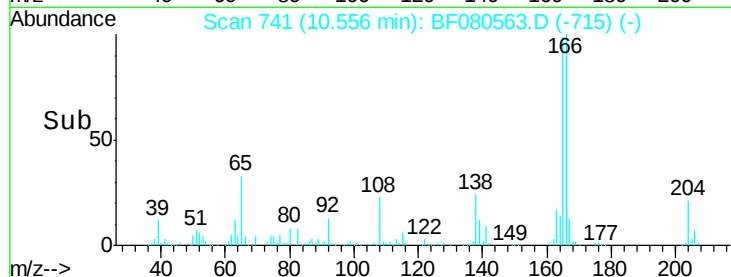
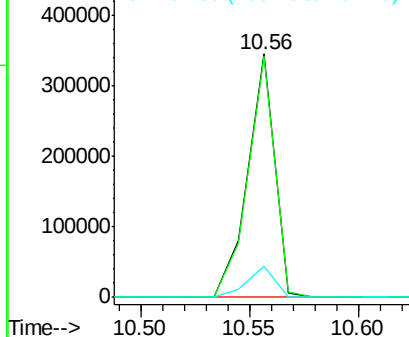
Tgt Ion:	166	Resp:	296745
Ion Ratio		Lower	Upper
166	100		
165	98.9	77.7	116.5
167	12.9	10.5	15.7

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Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 89.62 ng

RT: 10.33 min Scan# 721

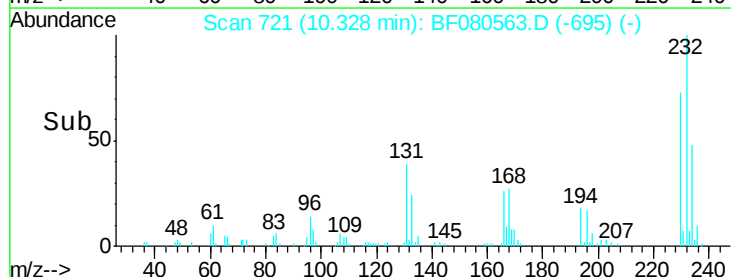
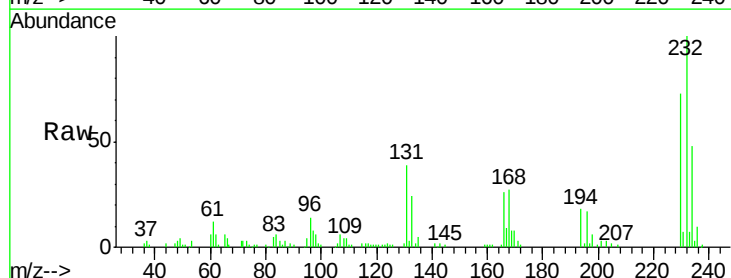
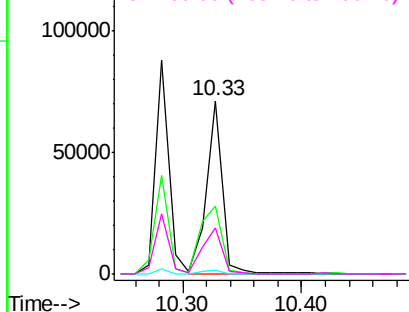
Delta R.T. 0.00 min

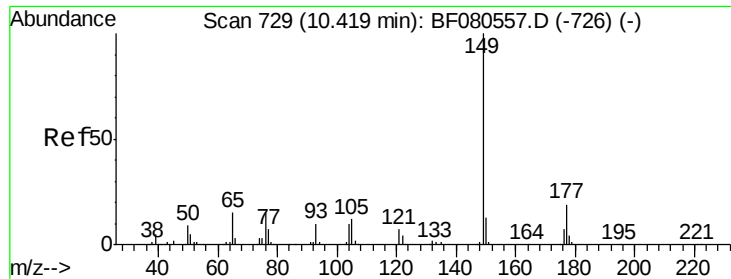
Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	232	Resp:	67020
Ion Ratio		Lower	Upper
232	100		
131	52.8	41.4	62.0
130	2.6	1.9	2.9
166	31.9	25.7	38.5

Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E





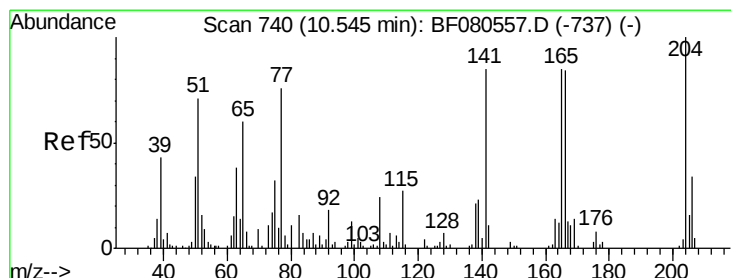
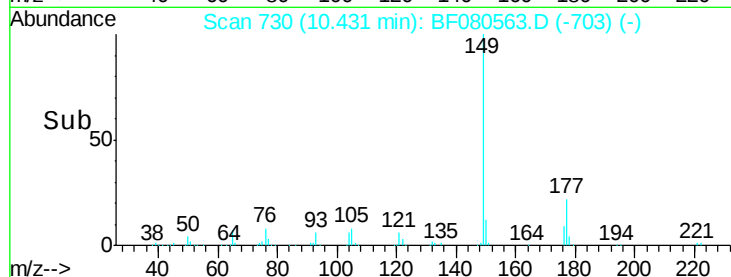
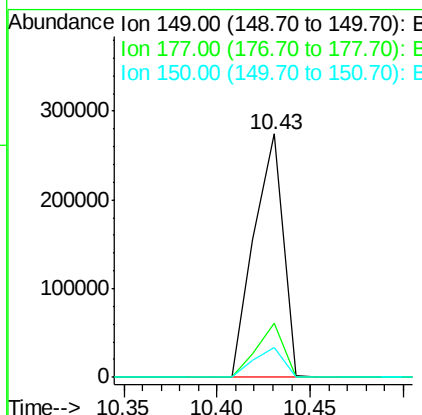
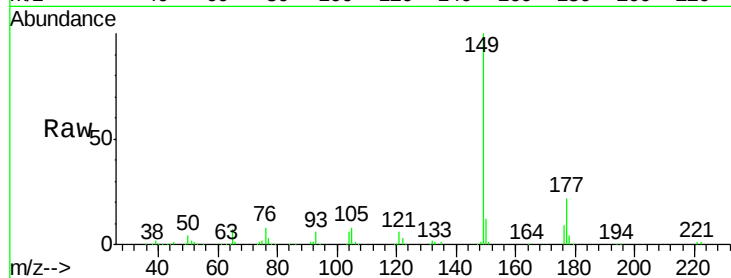
#59
Diethylphthalate
Concen: 84.70 ng
RT: 10.43 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	22.1	14.9	22.3
150	12.4	10.0	15.0

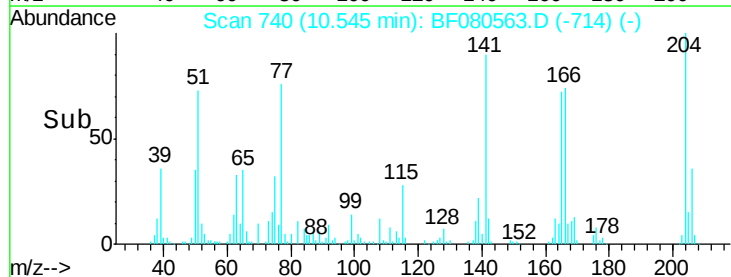
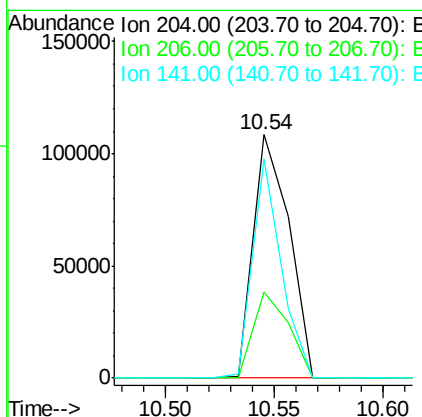
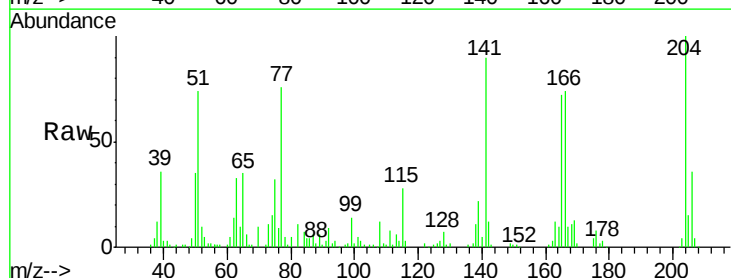
Manual Integrations
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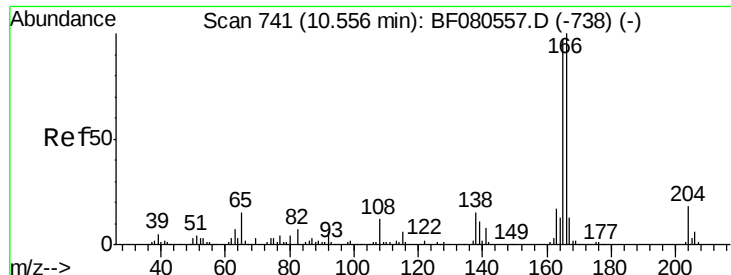
apatel
7/23/2015 11:50:43 AM



#60
4-Chlorophenyl-phenylether
Concen: 73.96 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	35.6	27.1	40.7
141	90.2	68.3	102.5





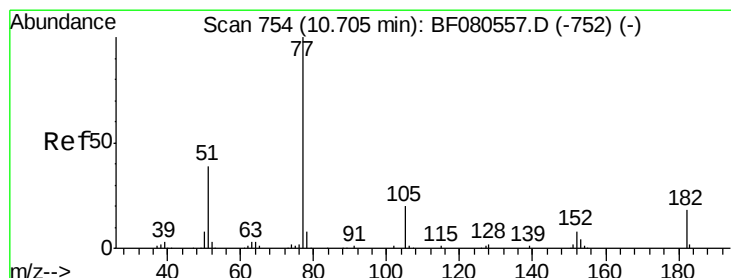
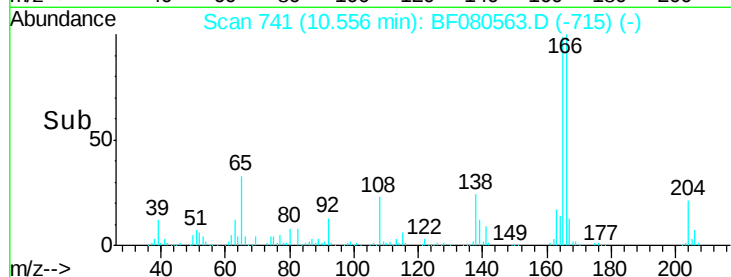
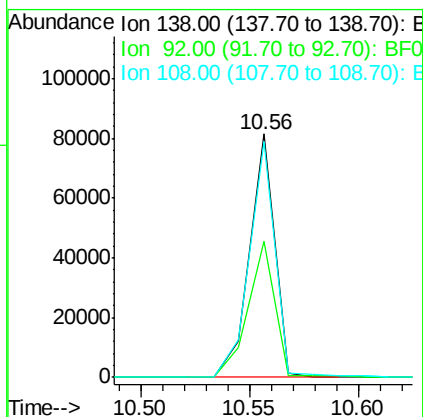
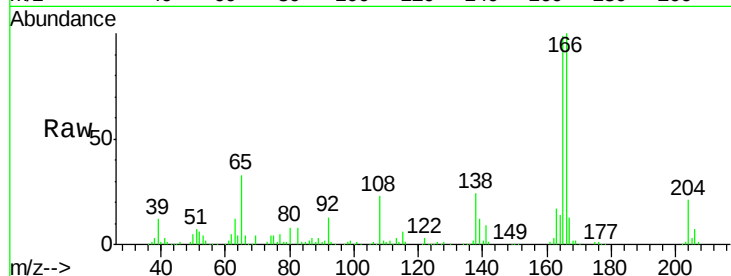
#61
4-Nitroaniline
Concen: 85.27 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	65203		
92	55.9	22.6	62.6	
108	96.7	62.0	102.0	

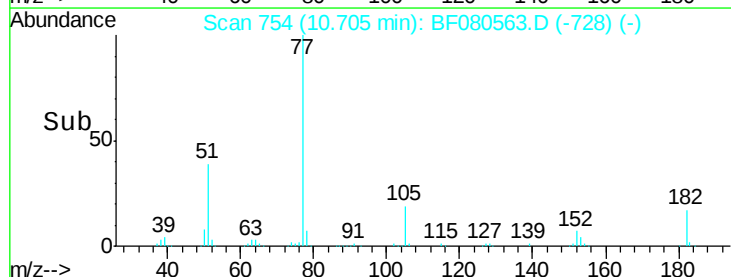
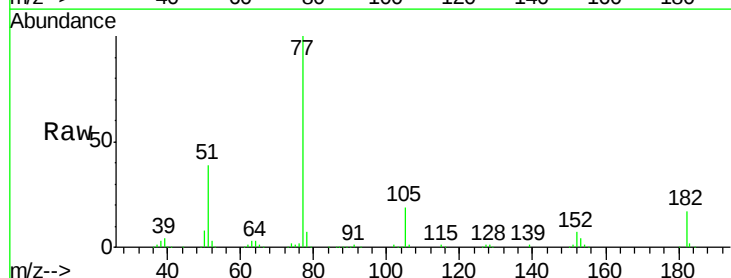
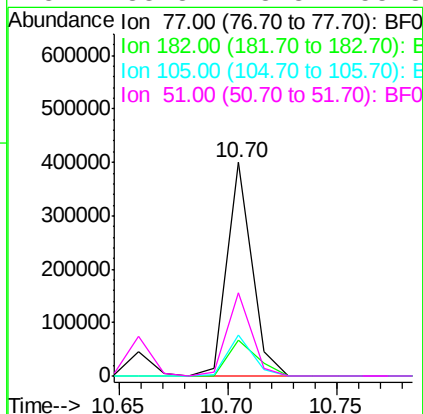
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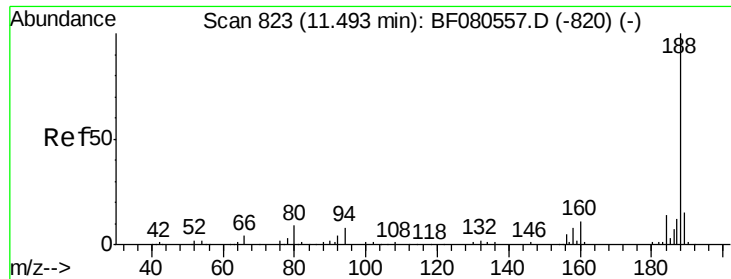
apatel
7/23/2015 11:50:43 AM



#62
Azobenzene
Concen: 87.77 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	315582		
182	16.6	0.0	37.8	
105	19.3	0.1	40.1	
51	38.8	18.8	58.8	





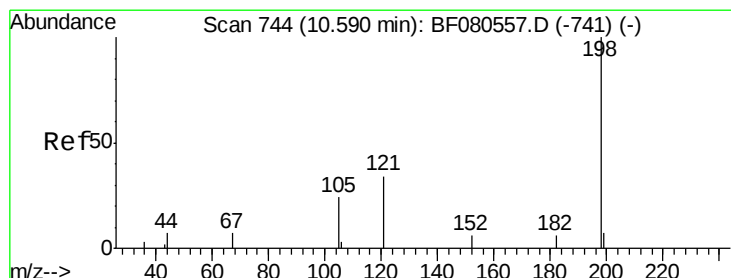
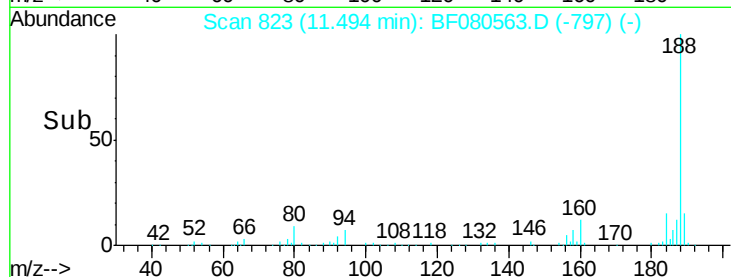
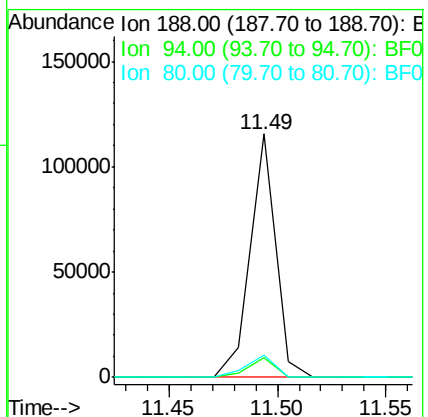
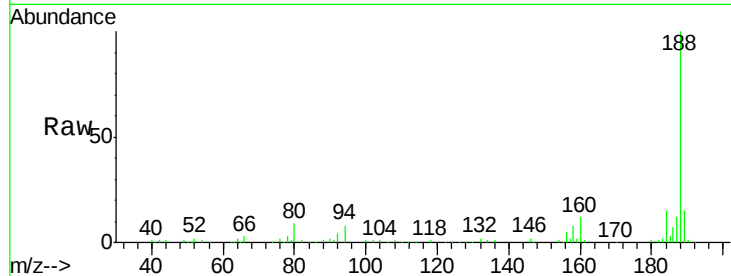
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	94241		
94	8.0	6.1	9.1	
80	9.0	7.0	10.6	

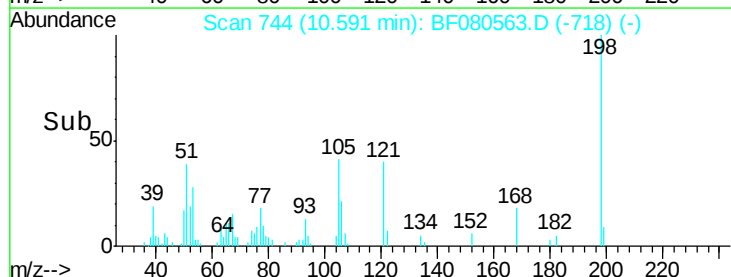
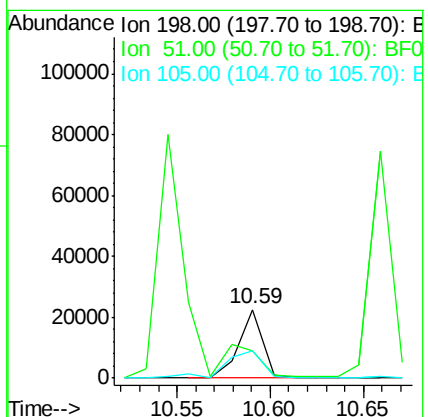
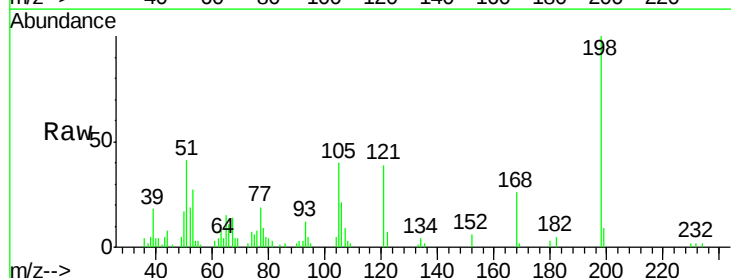
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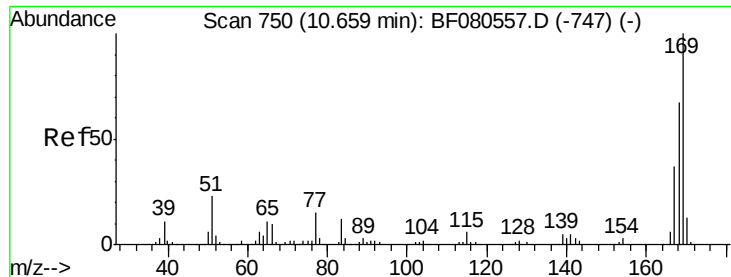
apatel
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#64
4,6-Dinitro-2-methylphenol
Concen: 48.63 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	20179		
51	40.7	32.0	72.0	
105	40.2	16.3	56.3	





#65

n-Nitrosodiphenylamine

Concen: 80.46 ng

RT: 10.66 min Scan# 750

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

Tgt Ion:169 Resp: 249630

Ion Ratio Lower Upper

169 100

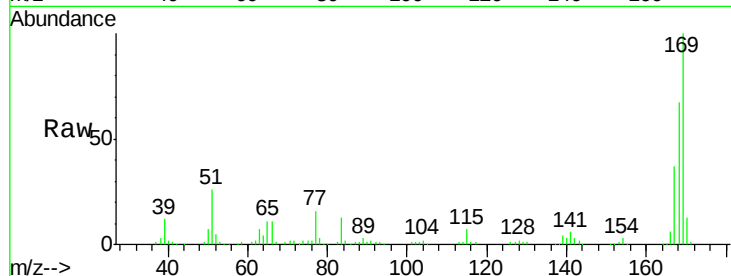
168 67.4 53.3 79.9

167 37.3 29.8 44.6

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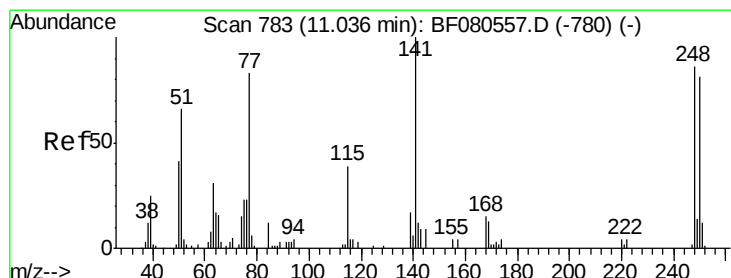
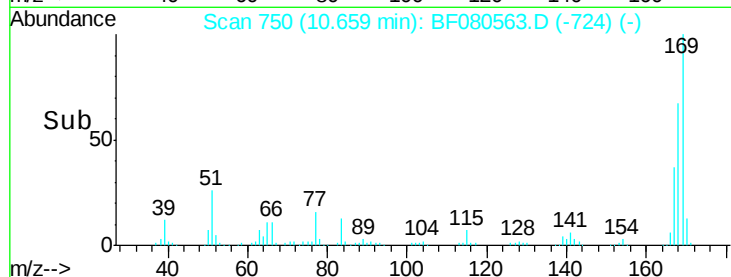
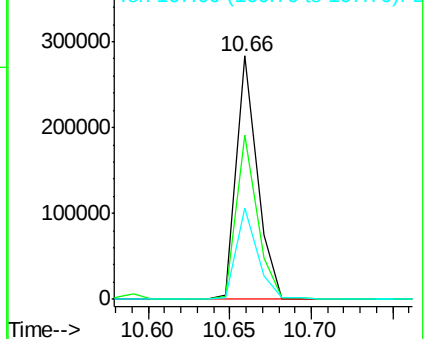
7/23/2015 11:50:43 AM



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 85.96 ng

RT: 11.04 min Scan# 783

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

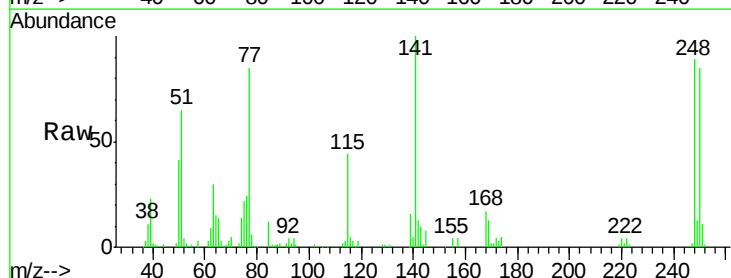
Tgt Ion:248 Resp: 75566

Ion Ratio Lower Upper

248 100

250 95.2 75.4 113.2

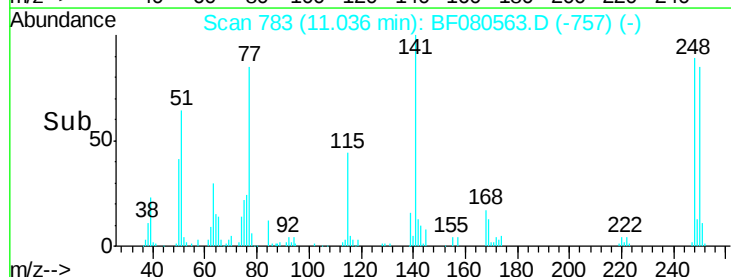
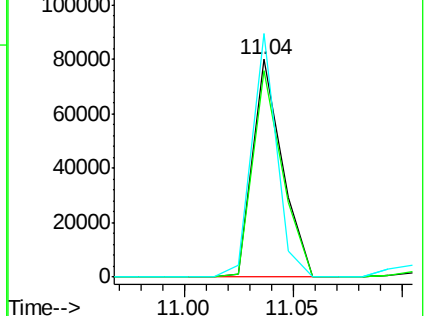
141 112.0 93.4 140.0

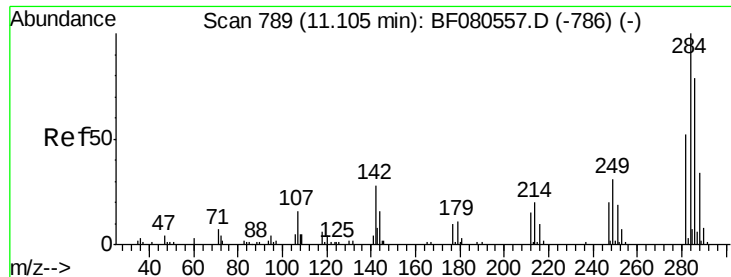


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 80.25 ng

RT: 11.10 min Scan# 789

Delta R.T. 0.00 min

Lab File: BF080563.D

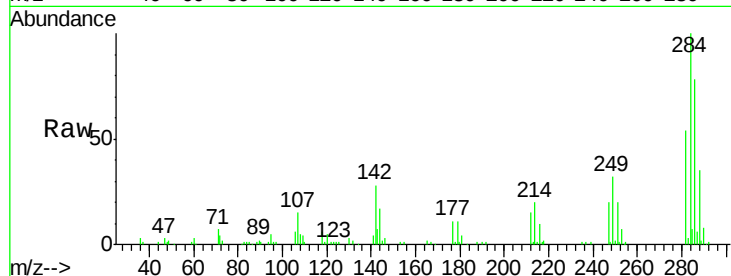
Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

ClientSampleId :

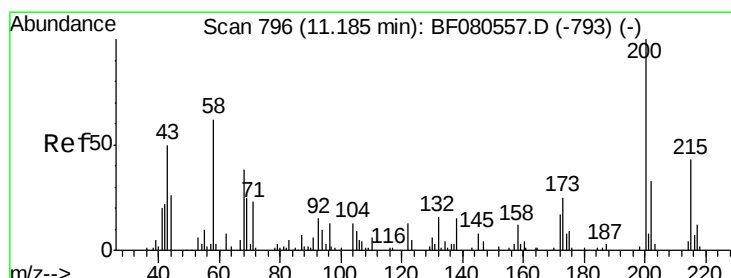
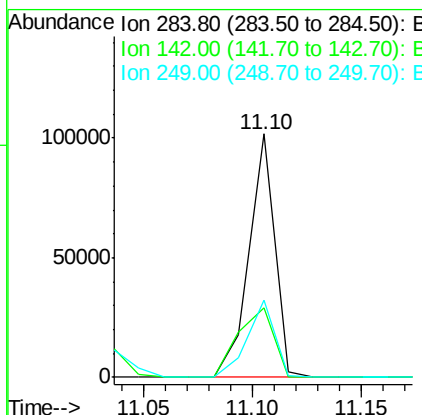
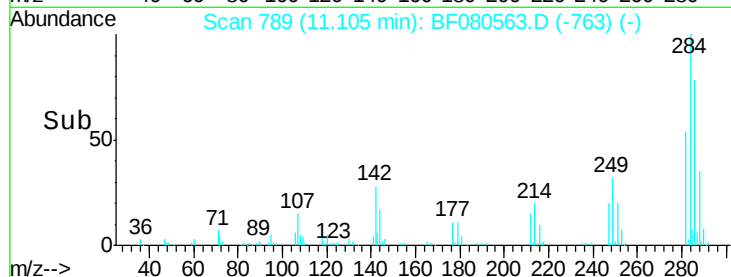
SSTDICC080



Tgt Ion:	284	Resp:	83781
Ion Ratio	Lower	Upper	
284	100		
142	28.4	22.4	33.6
249	31.5	25.0	37.4

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#68

Atrazine

Concen: 85.76 ng

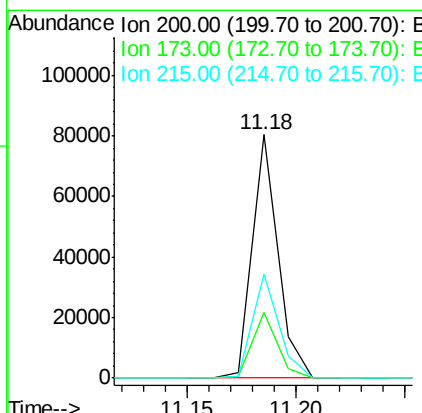
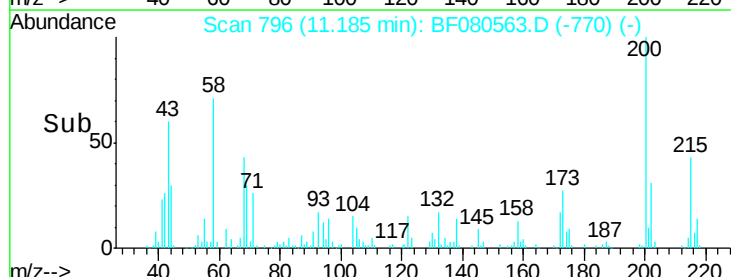
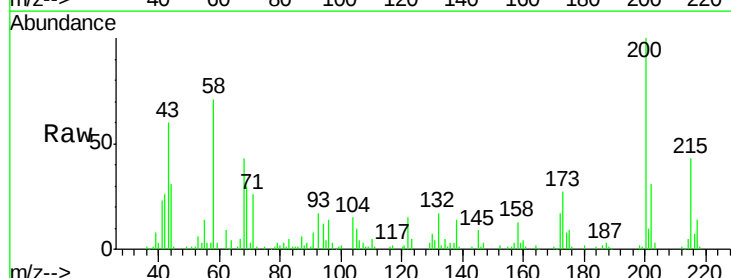
RT: 11.18 min Scan# 796

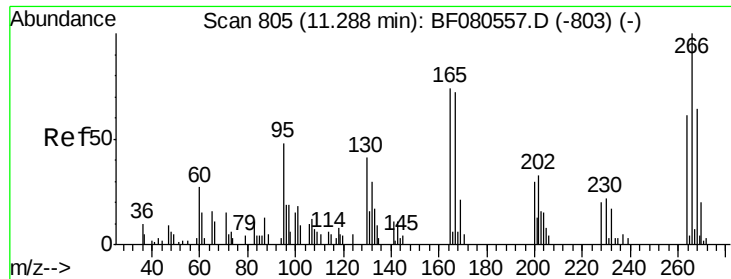
Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	200	Resp:	65830
Ion Ratio	Lower	Upper	
200	100		
173	27.0	4.6	44.6
215	43.0	22.9	62.9





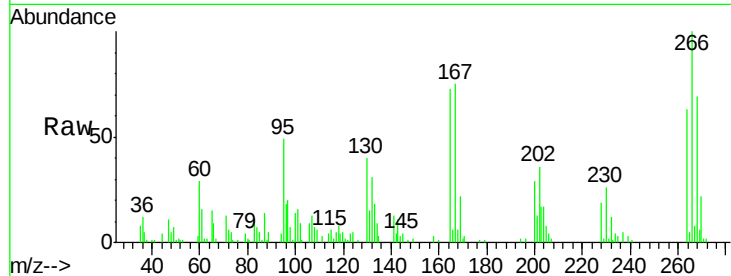
#69
 Pentachlorophenol
 Concen: 90.86 ng
 RT: 11.29 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

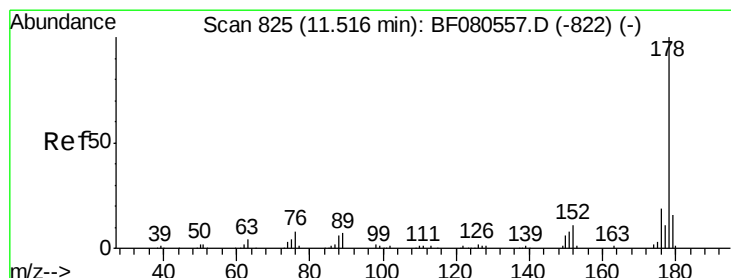
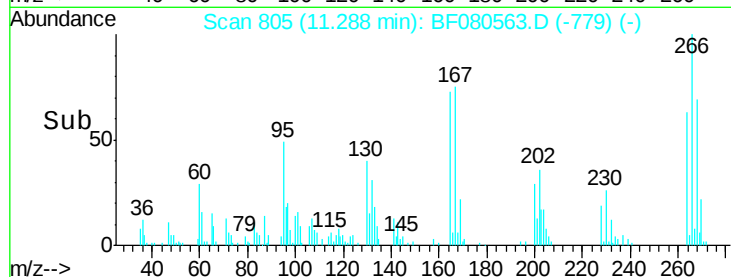
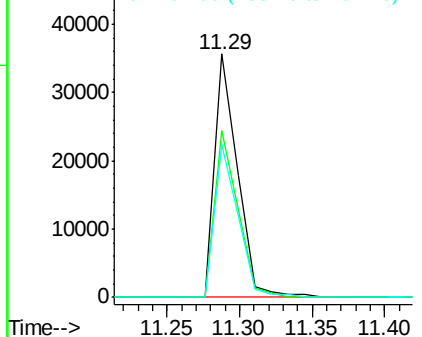
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	38932		
268	68.5	51.5	77.3	
264	62.9	48.8	73.2	

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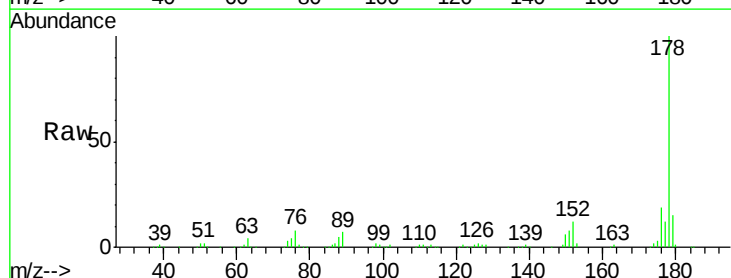


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

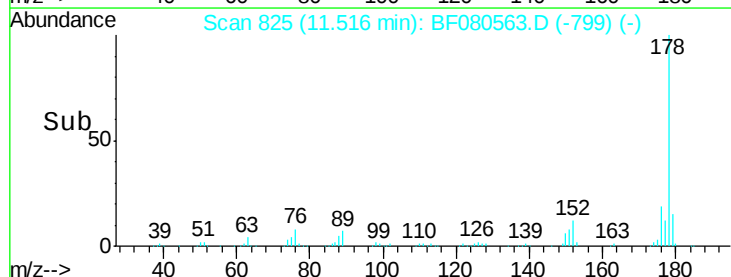
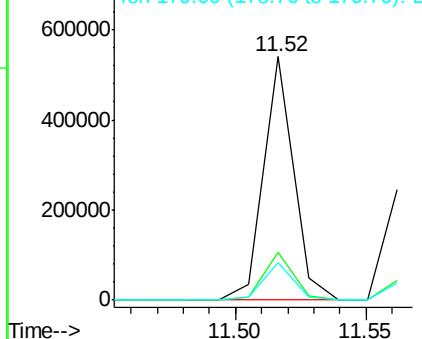


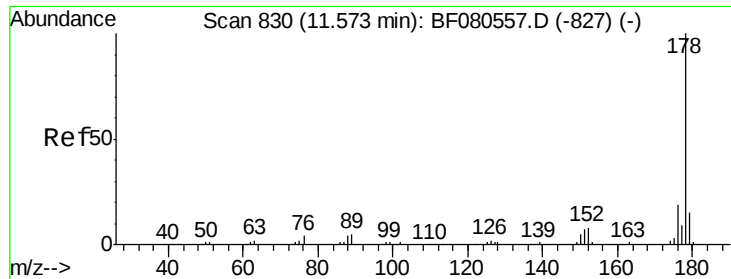
#70
 Phenanthrene
 Concen: 82.45 ng
 RT: 11.52 min Scan# 825
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	427247		
176	19.5	15.2	22.8	
179	15.4	12.5	18.7	



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





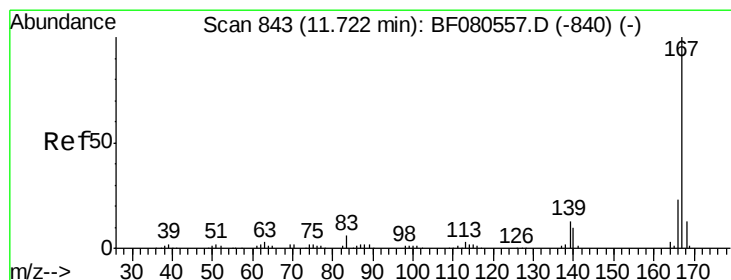
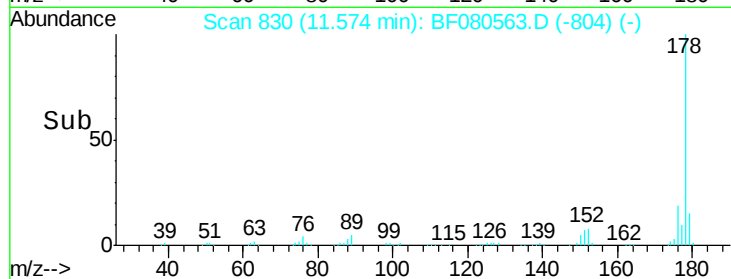
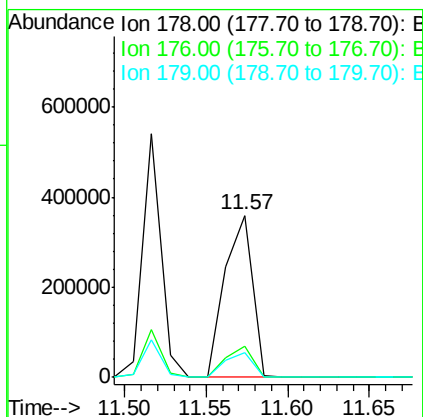
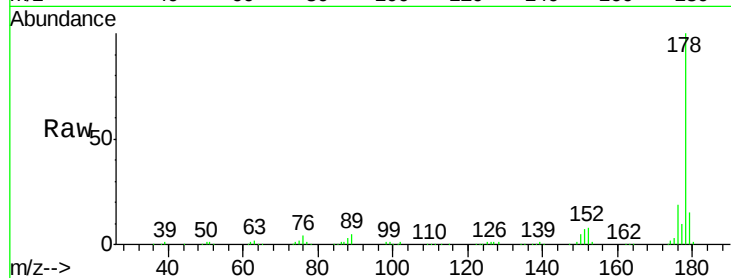
#71
 Anthracene
 Concen: 83.28 ng
 RT: 11.57 min Scan# 830
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	419918		
176	19.4	15.1	22.7	
179	14.9	12.0	18.0	

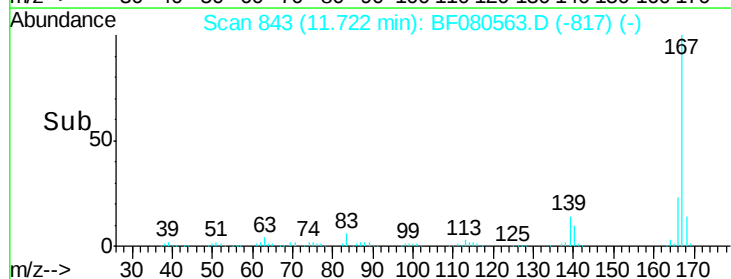
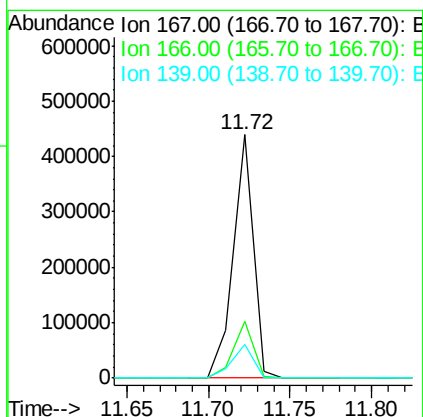
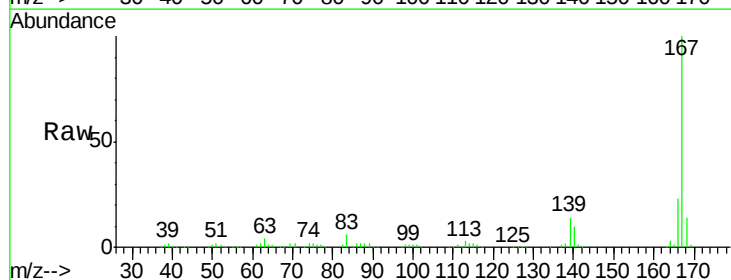
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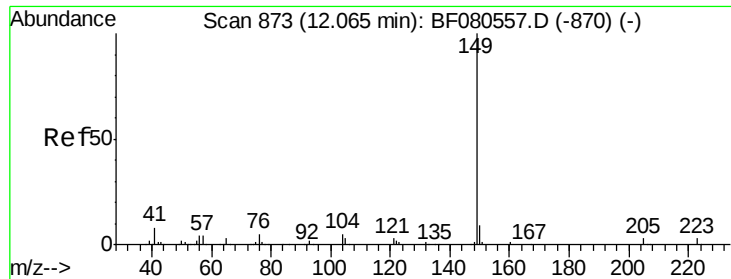
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#72
 Carbazole
 Concen: 81.82 ng
 RT: 11.72 min Scan# 843
 Delta R.T. 0.00 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	370417		
166	23.3	18.1	27.1	
139	14.0	10.7	16.1	





#73

Di-n-butylphthalate

Concen: 86.14 ng

RT: 12.07 min Scan# 873

Delta R.T. 0.00 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

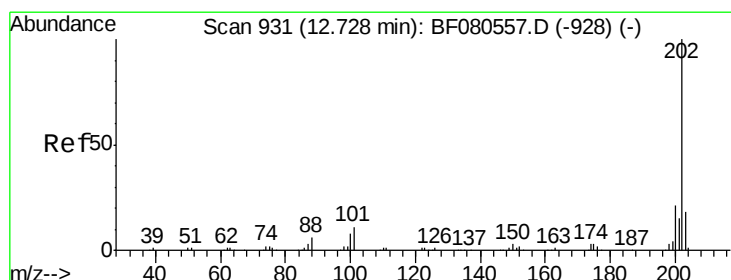
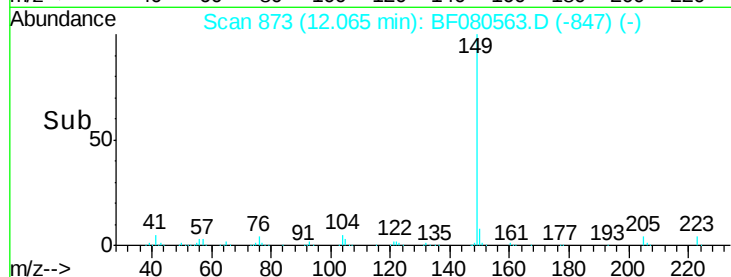
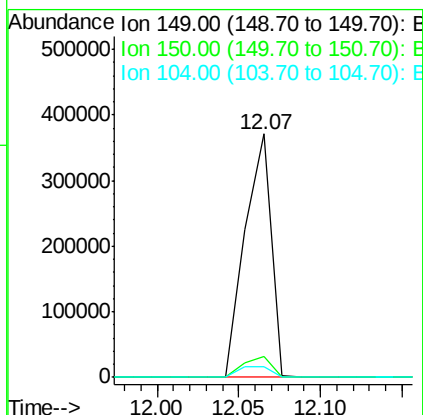
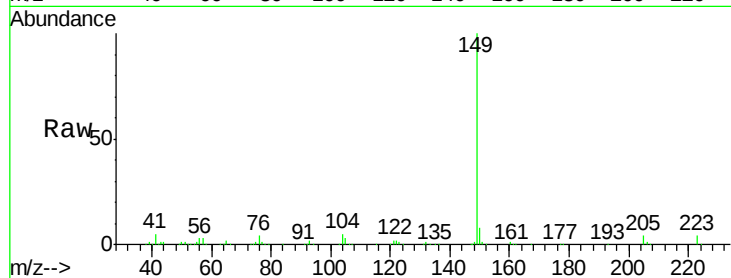
ClientSampleId :

SSTDICC080

Tgt Ion:	149	Resp:	411411
Ion Ratio	Lower	Upper	
149	100		
150	8.4	7.2	10.8
104	4.6	3.8	5.8

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#74

Fluoranthene

Concen: 84.69 ng

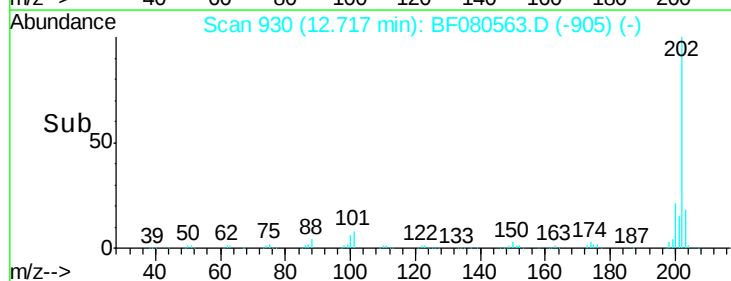
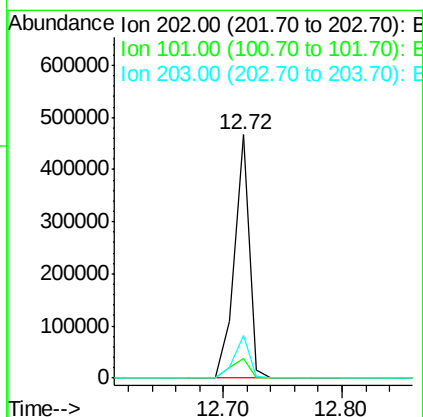
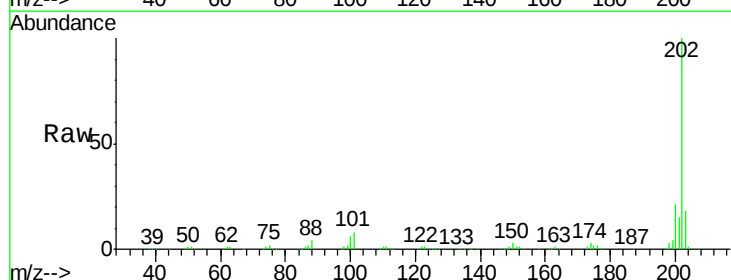
RT: 12.72 min Scan# 930

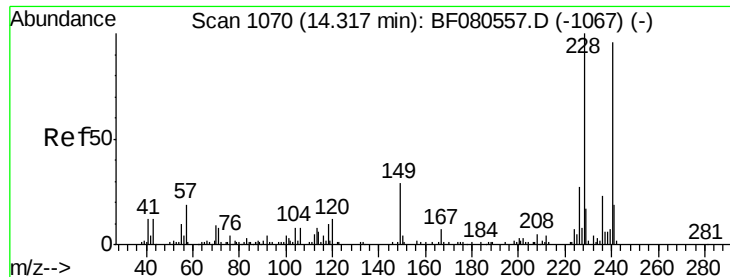
Delta R.T. -0.01 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	202	Resp:	408608
Ion Ratio	Lower	Upper	
202	100		
101	8.1	0.0	31.1
203	17.5	0.0	37.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.24 min Scan# 1063

Delta R.T. -0.08 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

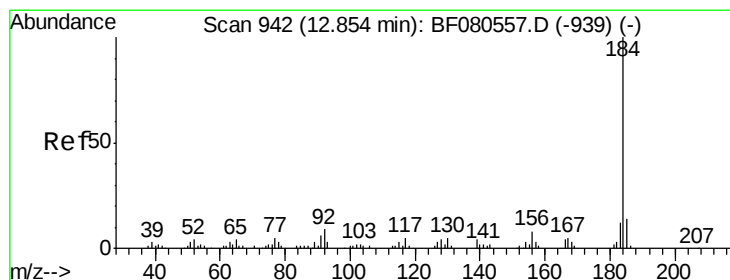
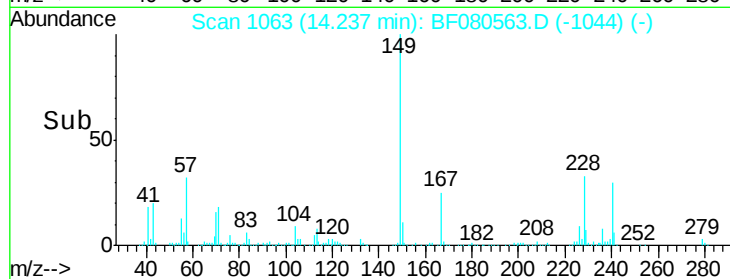
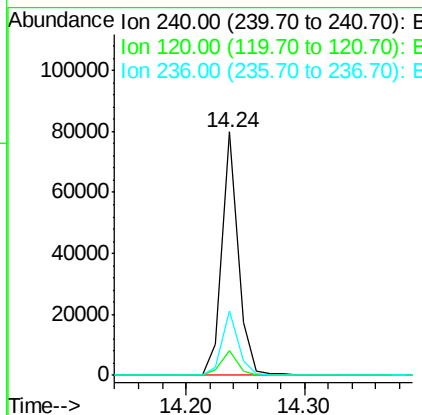
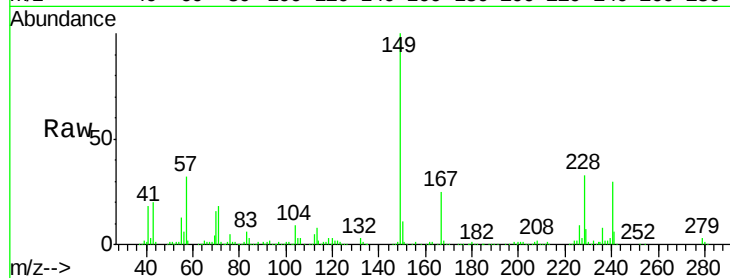
ClientSampleId :

SSTDIC080

Tgt Ion:	240	Resp:	75575
Ion Ratio	Lower	Upper	
240	100		
120	10.0	9.9	14.9
236	26.4	19.1	28.7

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#76

Benzidine

Concen: 82.36 ng

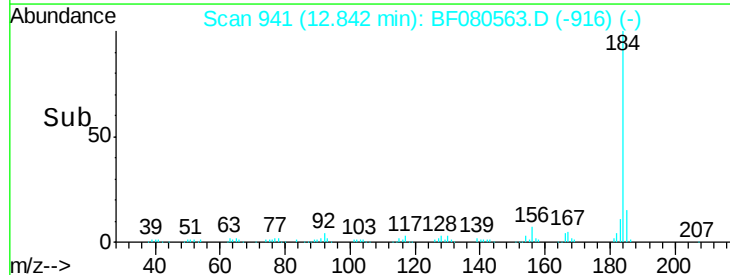
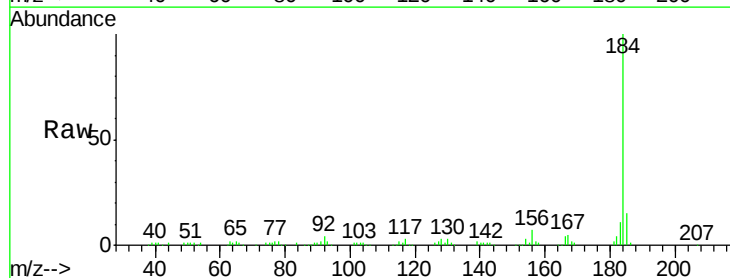
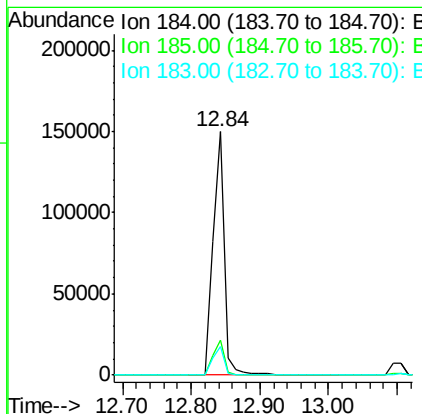
RT: 12.84 min Scan# 941

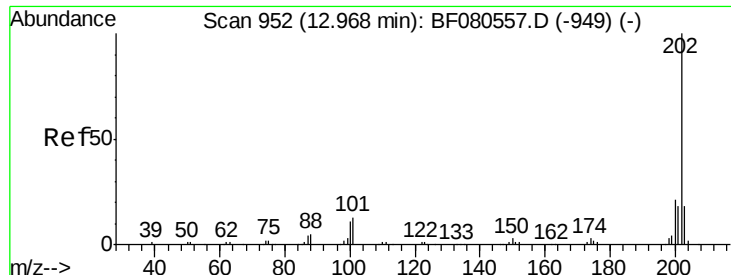
Delta R.T. -0.01 min

Lab File: BF080563.D

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Tgt Ion:	184	Resp:	173854
Ion Ratio	Lower	Upper	
184	100		
185	14.5	11.2	16.8
183	11.5	9.6	14.4





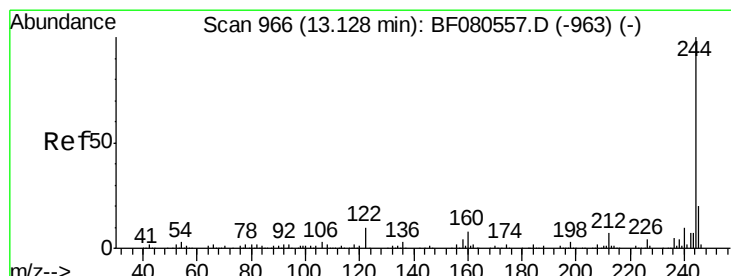
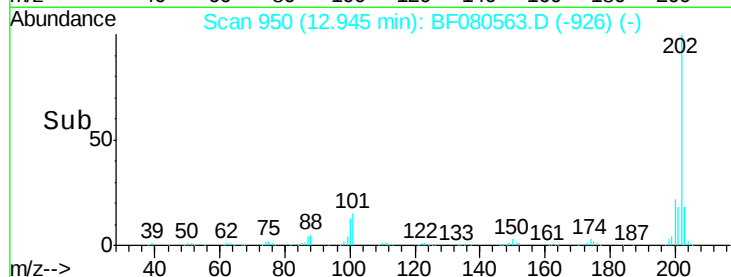
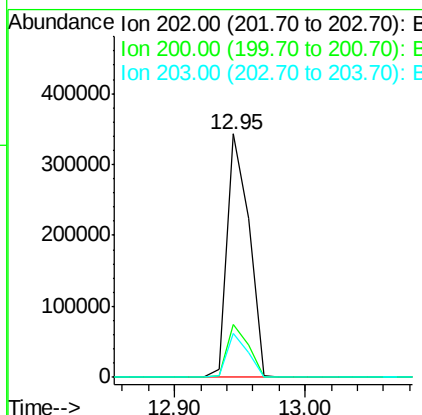
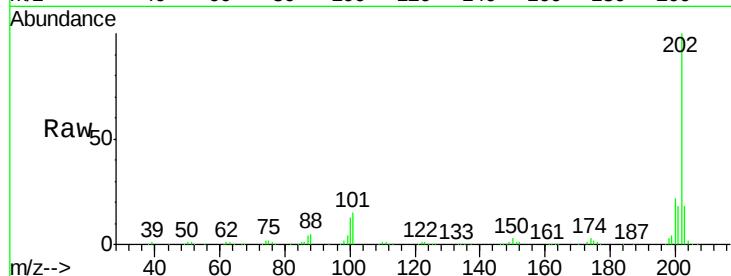
#77
 Pyrene
 Concen: 80.06 ng
 RT: 12.95 min Scan# 950
 Delta R.T. -0.02 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
200	21.9	16.9	25.3
203	18.0	14.5	21.7

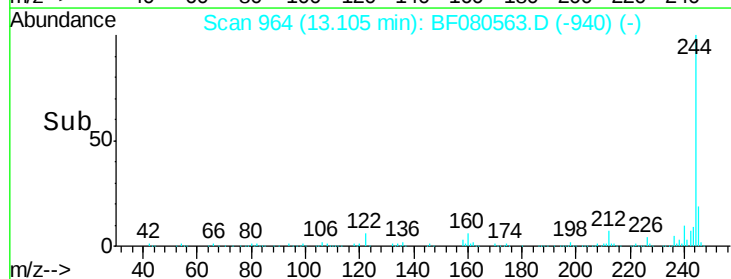
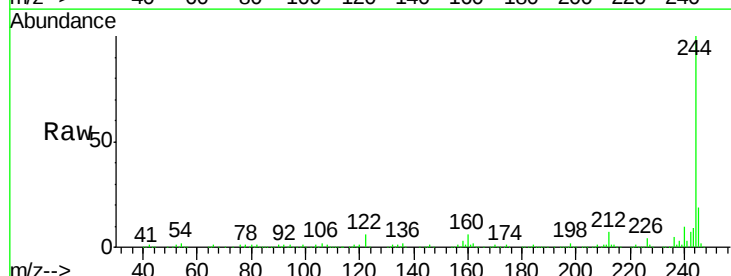
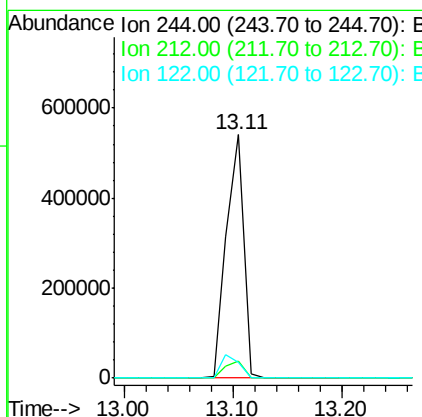
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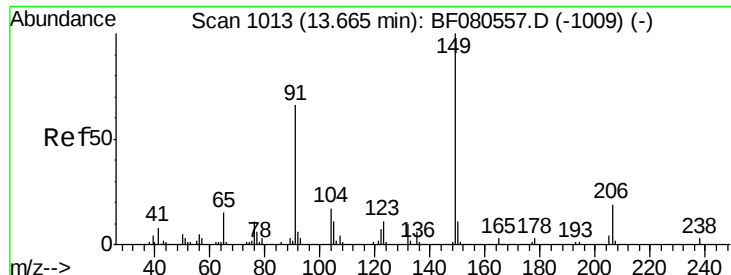
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#78
 Terphenyl-d14
 Concen: 172.53 ng
 RT: 13.11 min Scan# 964
 Delta R.T. -0.02 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.0	6.0	9.0
122	6.4	8.2	12.2#





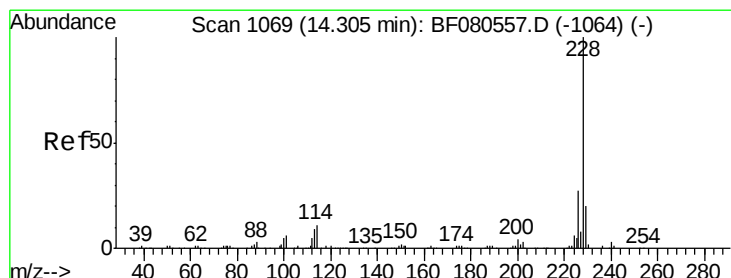
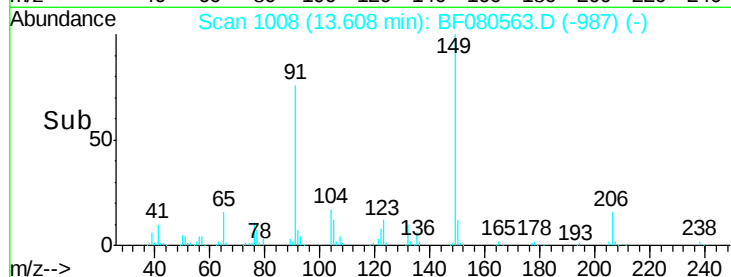
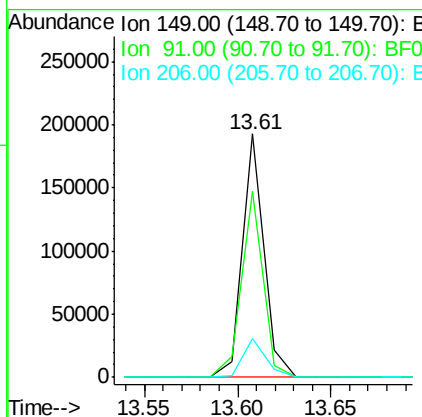
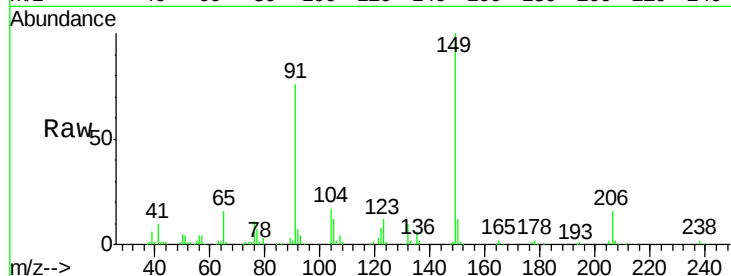
#79
Butylbenzylphthalate
Concen: 101.94 ng
RT: 13.61 min Scan# 1008
Delta R.T. -0.06 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	155798		
91	76.2	53.0	79.6	
206	16.0	15.0	22.6	

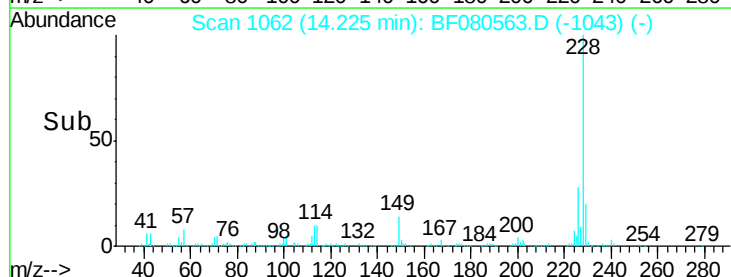
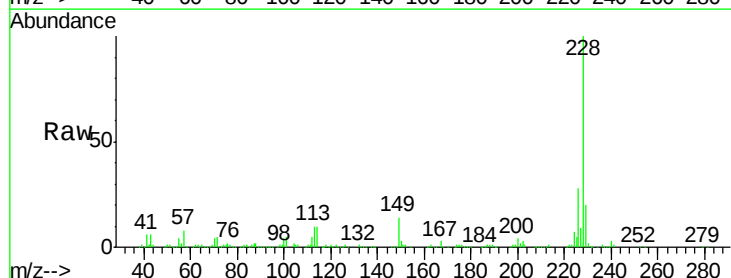
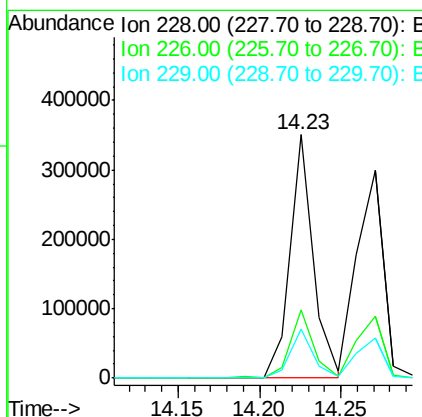
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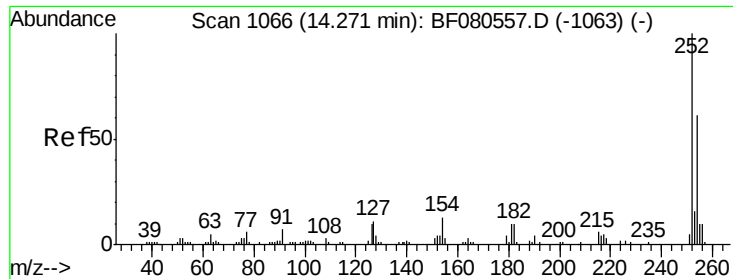
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#80
Benzo(a)anthracene
Concen: 81.93 ng
RT: 14.23 min Scan# 1062
Delta R.T. -0.08 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	348926		
226	28.3	22.0	33.0	
229	20.1	15.7	23.5	





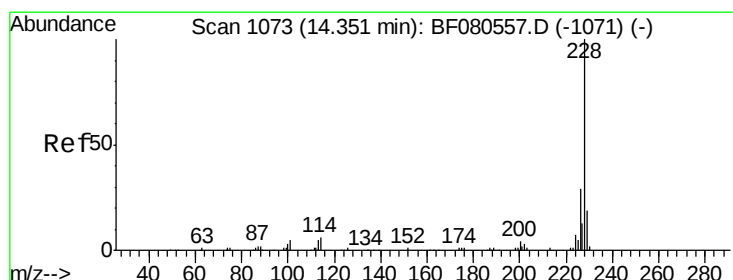
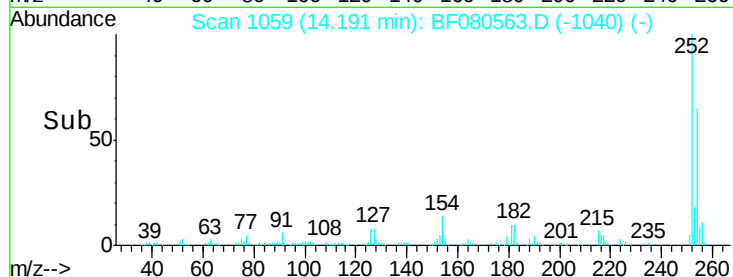
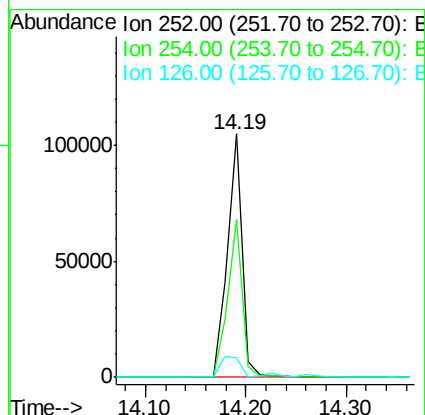
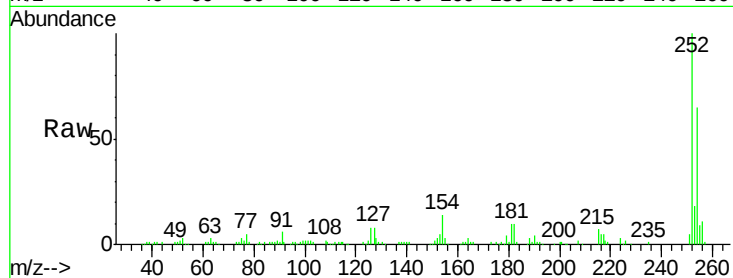
#81
 3,3'-Dichlorobenzidine
 Concen: 80.73 ng
 RT: 14.19 min Scan# 1059
 Delta R.T. -0.08 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	65.0	49.2	73.8
126	8.2	8.1	12.1

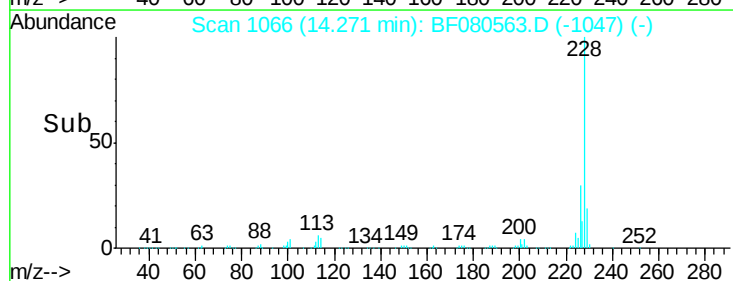
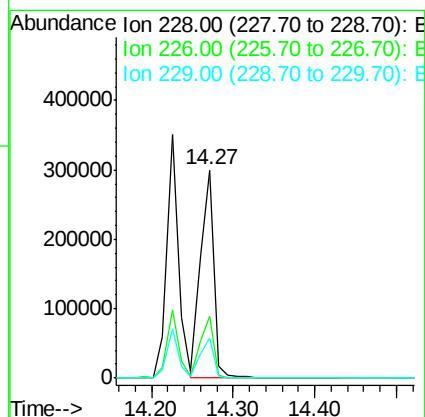
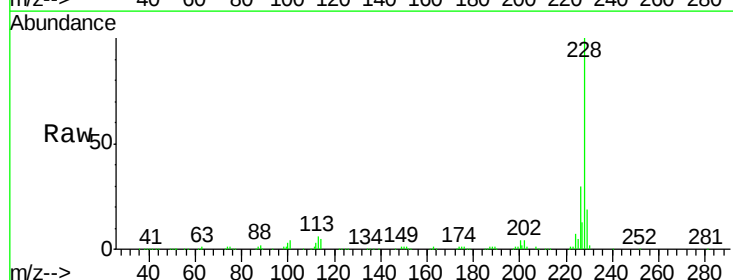
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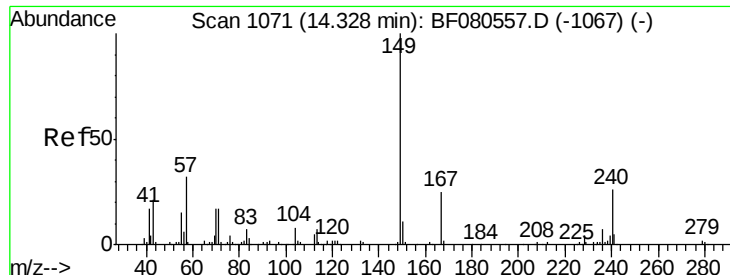
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#82
 Chrysene
 Concen: 80.87 ng
 RT: 14.27 min Scan# 1066
 Delta R.T. -0.08 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	29.6	23.0	34.6
229	19.0	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 100.05 ng

RT: 14.24 min Scan# 1063

Delta R.T. -0.09 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Instrument :

BNA_F

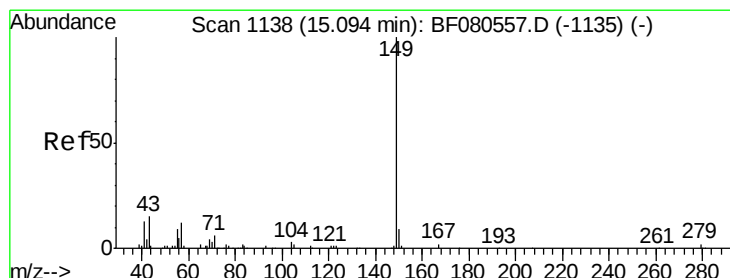
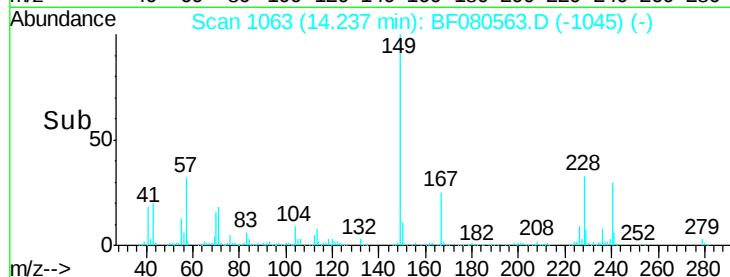
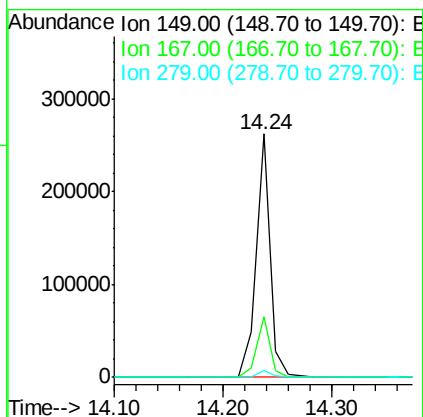
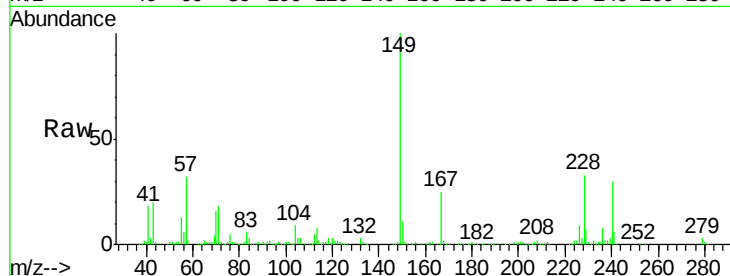
ClientSampleId :

SSTDIC080

Tgt Ion:	149	Resp:	237315
Ion Ratio	Lower	Upper	
149	100		
167	24.9	20.2	30.2
279	3.0	2.0	3.0

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#84

Di-n-octyl phthalate

Concen: 100.59 ng

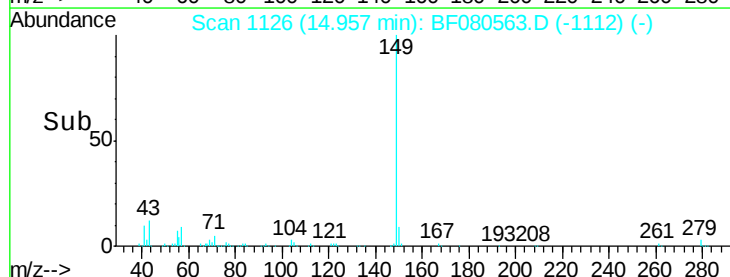
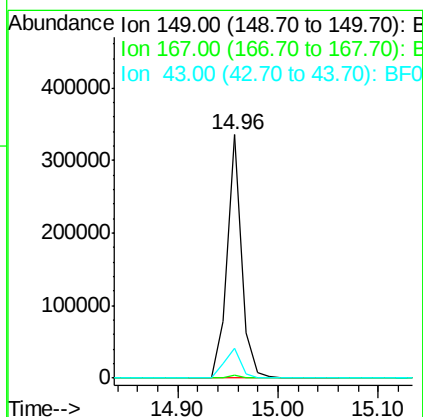
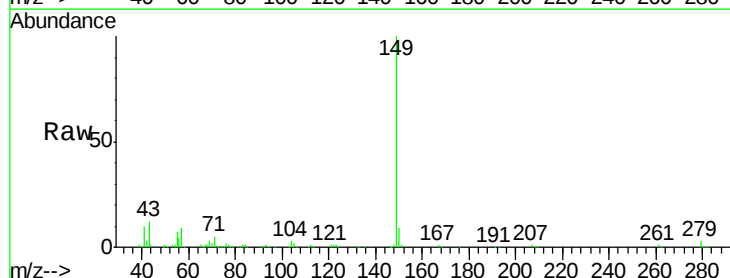
RT: 14.96 min Scan# 1126

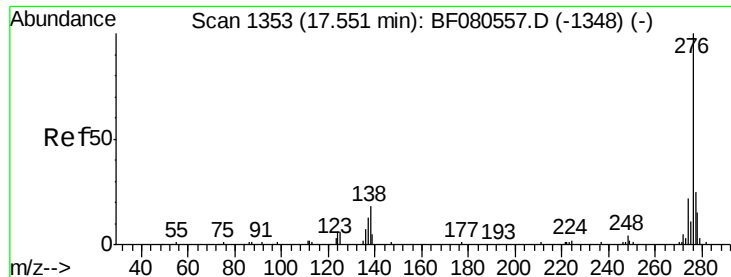
Delta R.T. -0.14 min

Lab File: BF080563.D

Acq: 22 Jul 2015 18:15

Tgt Ion:	149	Resp:	335936
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	14.2	12.5	18.7





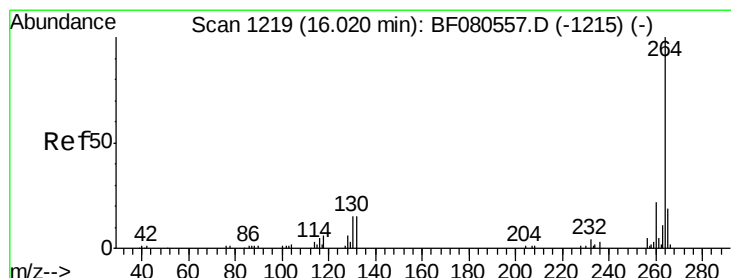
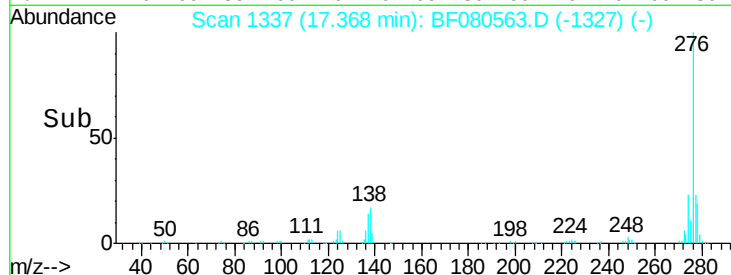
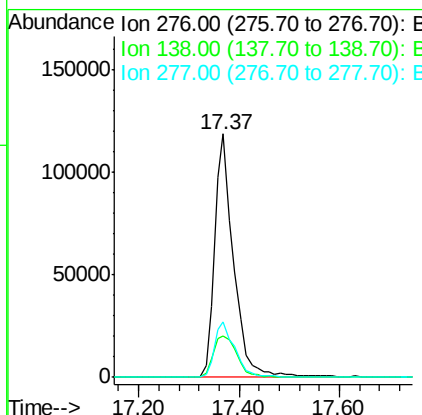
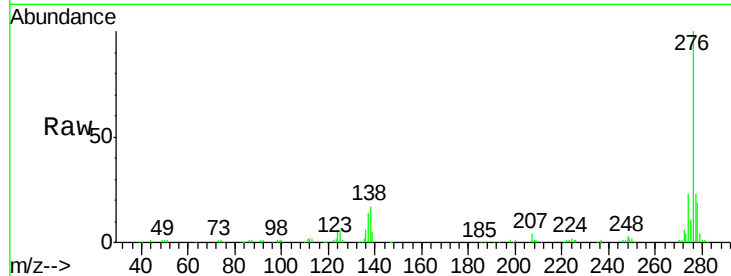
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 73.93 ng
 RT: 17.37 min Scan# 1337
 Delta R.T. -0.18 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	309248		
138	21.7	18.9	28.3	
277	24.3	19.9	29.9	

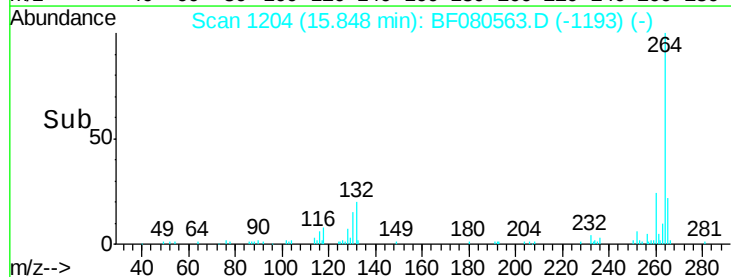
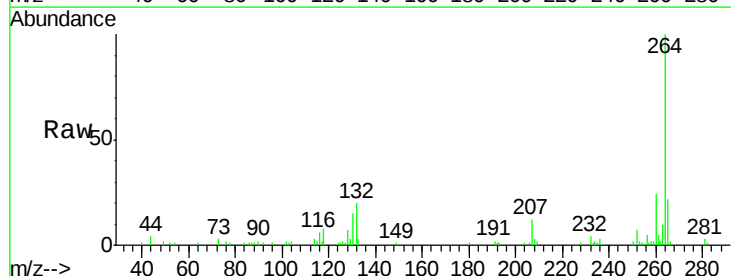
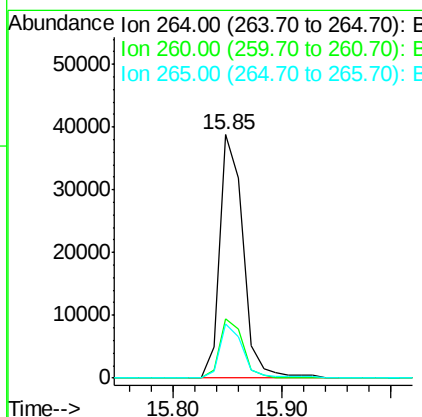
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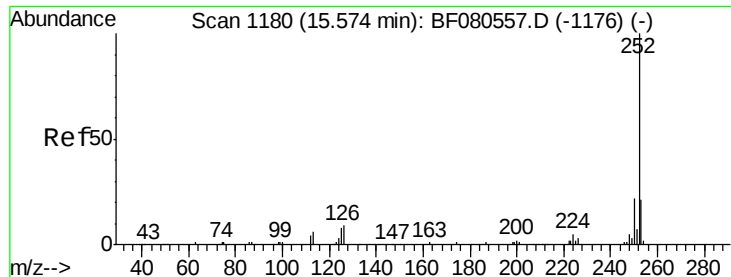
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.85 min Scan# 1204
 Delta R.T. -0.17 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	57964		
260	24.3	17.8	26.8	
265	22.2	15.6	23.4	





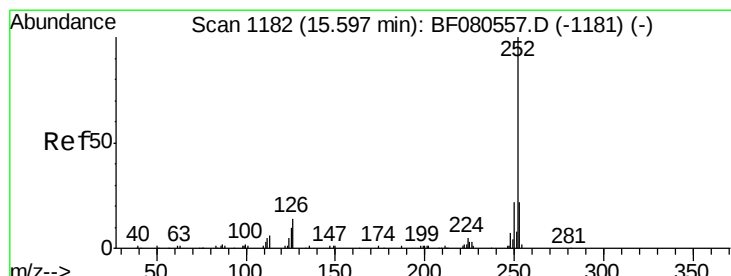
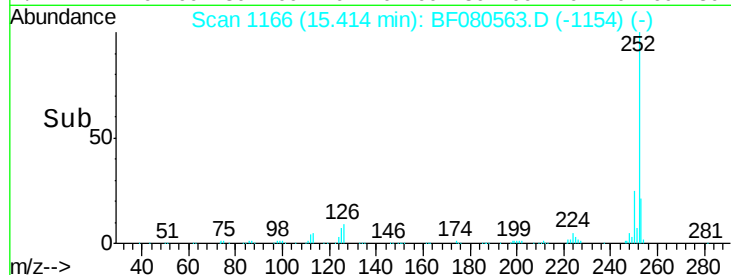
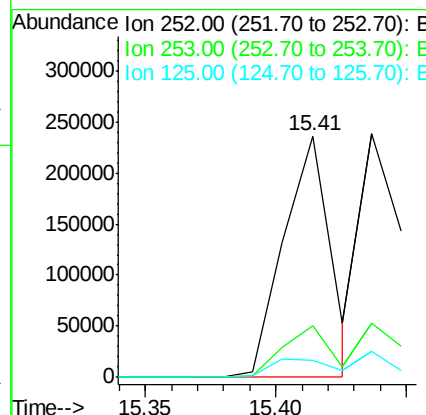
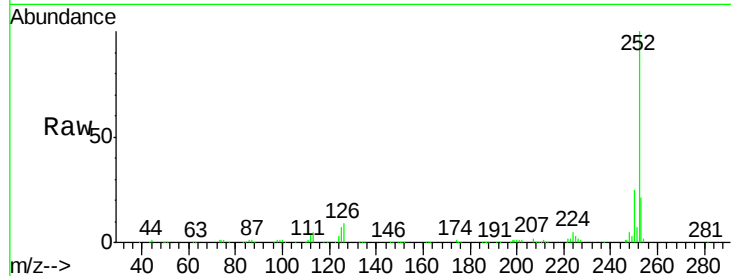
#87
Benzo(b)fluoranthene
Concen: 80.55 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.16 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.6	25.0
125	6.9	6.1	9.1

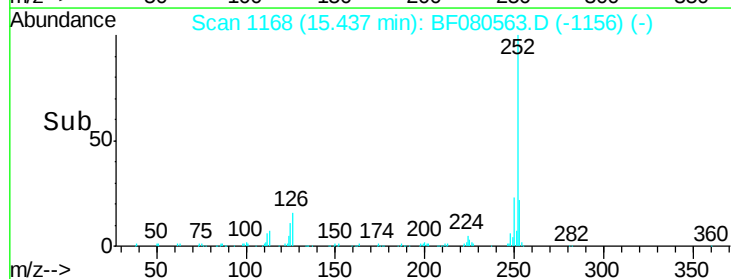
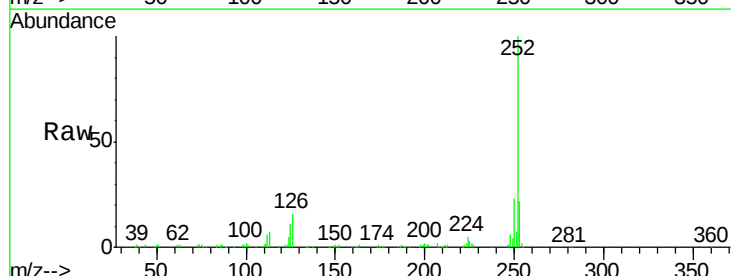
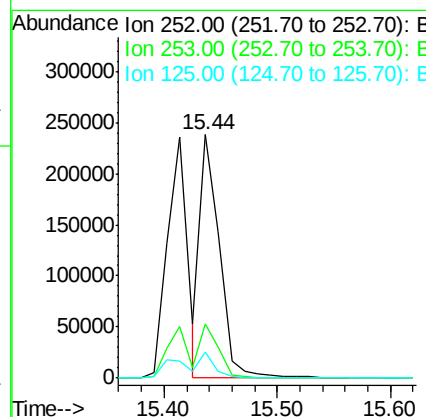
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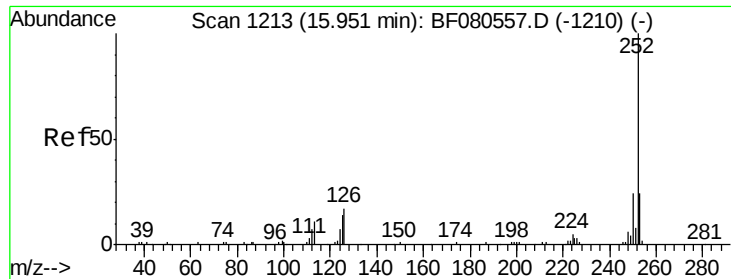
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#88
Benzo(k)fluoranthene
Concen: 91.40 ng m
RT: 15.44 min Scan# 1168
Delta R.T. -0.16 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	10.7	8.6	13.0





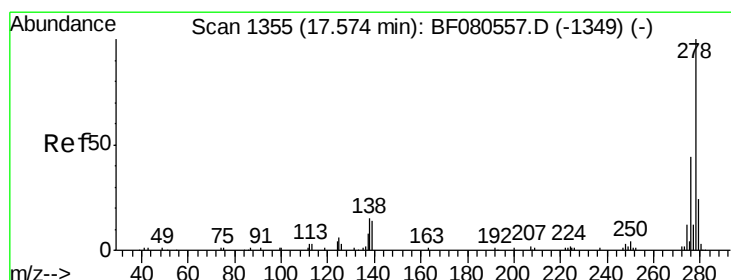
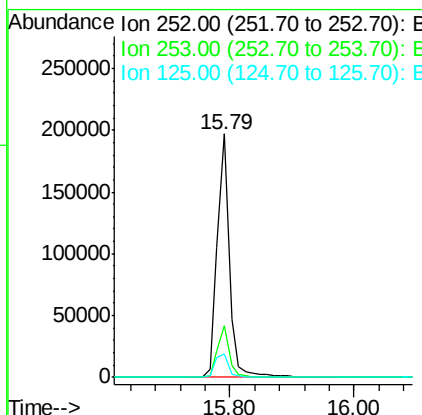
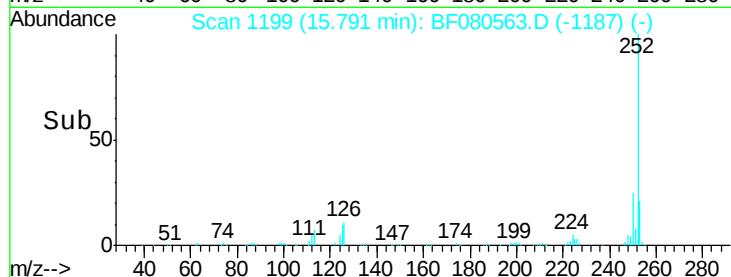
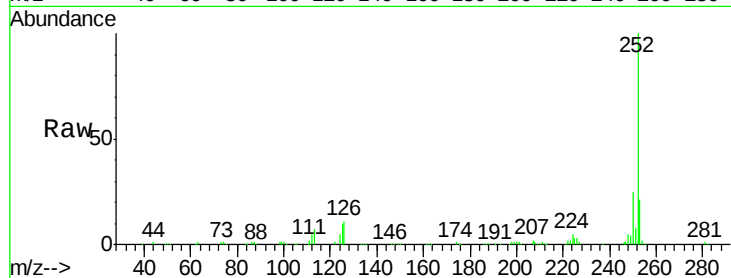
#89
Benzo(a)pyrene
Concen: 85.51 ng
RT: 15.79 min Scan# 1199
Delta R.T. -0.16 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	19.0	28.6
125	9.6	11.2	16.8

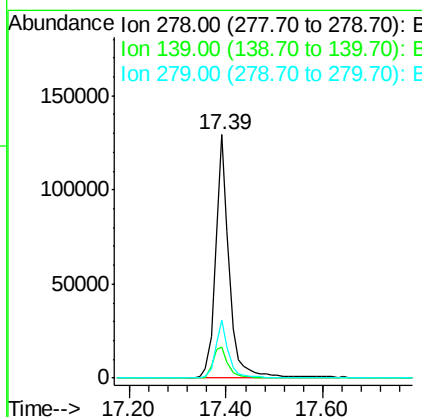
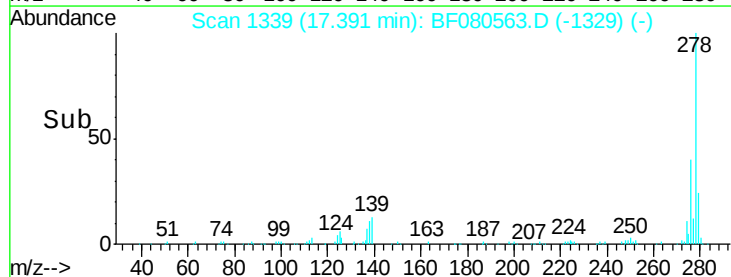
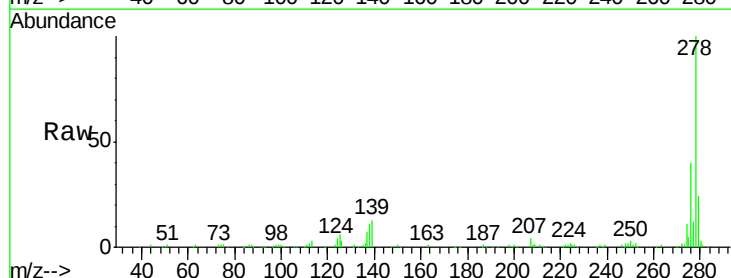
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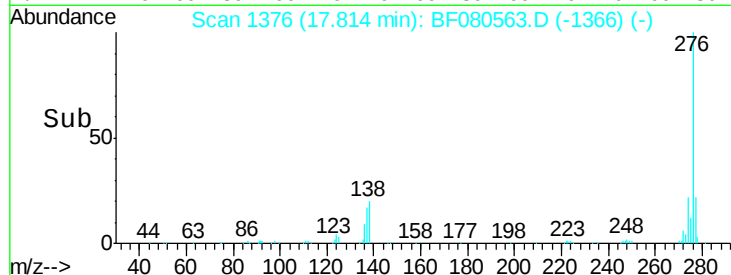
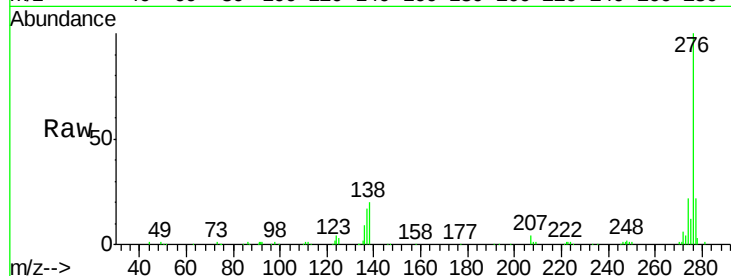
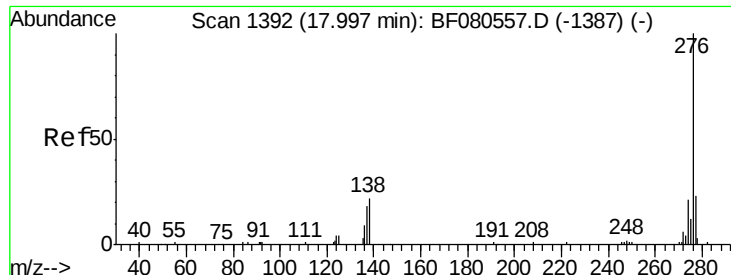
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#90
Dibenzo(a,h)anthracene
Concen: 86.80 ng
RT: 17.39 min Scan# 1339
Delta R.T. -0.18 min
Lab File: BF080563.D
Acq: 22 Jul 2015 18:15

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.9	11.6	17.4
279	23.6	18.9	28.3





#91
 Benzo(g,h,i)perylene
 Concen: 87.66 ng
 RT: 17.81 min Scan# 1376
 Delta R.T. -0.18 min
 Lab File: BF080563.D
 Acq: 22 Jul 2015 18:15

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
277	22.4	18.0	27.0
138	19.5	17.8	26.6

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