

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071415\
 Data File : BF080471.D
 Acq On : 14 Jul 2015 18:46
 Operator : TP/UM
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

apatel
 7/16/2015 8:21:21 AM

Quant Time: Jul 15 01:56:51 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 15 01:24:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.13	152	14943	20.00	ng	0.00
21) Naphthalene-d8	8.41	136	57858	20.00	ng	0.00
38) Acenaphthene-d10	10.17	164	26462	20.00	ng	-0.01
63) Phenanthrene-d10	11.66	188	52525	20.00	ng	0.00
75) Chrysene-d12	14.53	240	53861	20.00	ng	0.06
86) Perylene-d12	16.27	264	68108	20.00	ng	0.05

System Monitoring Compounds

5) 2-Fluorophenol	5.76	112	112662	129.35	ng	0.00
7) Phenol-d6	6.77	99	135981	117.97	ng	0.00
23) Nitrobenzene-d5	7.69	82	129509	127.32	ng	0.00
41) 2,4,6-Tribromophenol	10.97	330	30808	121.10	ng	0.00
44) 2-Fluorobiphenyl	9.48	172	233706	120.36	ng	0.00
78) Terphenyl-d14	13.30	244	264678	108.11	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.84	88	24279	60.06	ng	97
3) Pyridine	3.79	79	54278	57.75	ng	99
4) n-Nitrosodimethylamine	3.64	42	31017	60.80	ng	96
6) Aniline	6.80	93	101399	68.23	ng	99
8) 2-Chlorophenol	6.92	128	58642	57.04	ng	95
9) Benzaldehyde	6.68	77	39034	60.12	ng	99
10) Phenol	6.78	94	78692	61.25	ng	98
11) bis(2-Chloroethyl)ether	6.85	93	58946	56.30	ng	99
12) 1,3-Dichlorobenzene	7.07	146	65914	55.92	ng	98
13) 1,4-Dichlorobenzene	7.14	146	72672	55.23	ng	99
14) 1,2-Dichlorobenzene	7.30	146	71071	56.71	ng	100
15) Benzyl Alcohol	7.28	79	50081	53.83	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.39	45	95064	62.29	ng	95
17) 2-Methylphenol	7.39	107	46064	52.14	ng	97
18) Hexachloroethane	7.64	117	24783	60.68	ng	97
19) n-Nitroso-di-n-propylamine	7.53	70	49334	61.94	ng	100
20) 3+4-Methylphenols	7.54	107	68461	60.15	ng	94
22) Acetophenone	7.53	105	82219	60.40	ng	# 92
24) Nitrobenzene	7.71	77	72471	65.17	ng	97
25) Isophorone	7.94	82	122464	67.06	ng	99
26) 2-Nitrophenol	8.03	139	31323	59.20	ng	97
27) 2,4-Dimethylphenol	8.06	122	58198	67.62	ng	99
28) bis(2-Chloroethoxy)methane	8.14	93	65708	60.64	ng	99
29) 2,4-Dichlorophenol	8.27	162	49669	64.30	ng	95
30) 1,2,4-Trichlorobenzene	8.35	180	59138	57.87	ng	99
31) Naphthalene	8.43	128	175552	56.14	ng	100
32) Benzoic acid	8.16	122	28937	50.89	ng	89
33) 4-Chloroaniline	8.49	127	73145	67.68	ng	98
34) Hexachlorobutadiene	8.54	225	30472	51.90	ng	97
35) Caprolactam	8.84	113	13201	59.68	ng	88
36) 4-Chloro-3-methylphenol	8.97	107	49013	60.39	ng	# 71
37) 2-Methylnaphthalene	9.13	142	119007	57.44	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.29	216	51377	59.13	ng	99
40) Hexachlorocyclopentadiene	9.28	237	25829	58.18	ng	93

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.41	196	34110	66.81	ng	98
43) 2,4,5-Trichlorophenol	9.46	196	33493	61.72	ng	98
45) 1,1'-Biphenyl	9.58	154	142526	62.83	ng	98
46) 2-Chloronaphthalene	9.62	162	114020	66.60	ng	99
47) 2-Nitroaniline	9.72	65	35109	70.04	ng	96
48) Acenaphthylene	10.03	152	177176	61.61	ng	99
49) Dimethylphthalate	9.88	163	125714	63.26	ng	100
50) 2,6-Dinitrotoluene	9.95	165	28201	63.67	ng	92
51) Acenaphthene	10.20	154	105400	57.94	ng	96
52) 3-Nitroaniline	10.13	138	31806	72.60	ng	93
53) 2,4-Dinitrophenol	10.24	184	10573	63.65	ng	92
54) Dibenzofuran	10.37	168	145479	60.07	ng	98
55) 4-Nitrophenol	10.30	139	20701	65.81	ng	90
56) 2,4-Dinitrotoluene	10.35	165	31366	60.77	ng	# 17
57) Fluorene	10.72	166	118094	57.84	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.50	232	28915	62.12	ng	97
59) Diethylphthalate	10.58	149	123862	63.20	ng	99
60) 4-Chlorophenyl-phenylether	10.70	204	58260	59.97	ng	95
61) 4-Nitroaniline	10.75	138	28197	66.61	ng	98
62) Azobenzene	10.86	77	126175	60.80	ng	97
64) 4,6-Dinitro-2-methylphenol	10.76	198	17913	66.23	ng	84
65) n-Nitrosodiphenylamine	10.83	169	103261	63.31	ng	100
66) 4-Bromophenyl-phenylether	11.20	248	32746	59.88	ng	89
67) Hexachlorobenzene	11.28	284	34163	60.85	ng	# 94
68) Atrazine	11.34	200	31940	65.21	ng	98
69) Pentachlorophenol	11.47	266	16826	55.05	ng	97
70) Phenanthrene	11.69	178	184157	58.95	ng	99
71) Anthracene	11.74	178	172670	59.80	ng	100
72) Carbazole	11.90	167	156648	59.14	ng	100
73) Di-n-butylphthalate	12.21	149	178315	64.70	ng	# 96
74) Fluoranthene	12.91	202	180000	56.21	ng	93
76) Benzidine	13.05	184	103004	89.38	ng	99
77) Pyrene	13.16	202	195788	57.46	ng	100
79) Butylbenzylphthalate	13.84	149	73125	57.34	ng	98
80) Benzo(a)anthracene	14.51	228	192911	58.18	ng	99
81) 3,3'-Dichlorobenzidine	14.48	252	64684	64.62	ng	# 95
82) Chrysene	14.56	228	189729	61.36	ng	99
83) Bis(2-ethylhexyl)phthalate	14.48	149	109707	55.24	ng	# 96
84) Di-n-octyl phthalate	15.24	149	200603	57.27	ng	99
85) Indeno(1,2,3-cd)pyrene	17.93	276	343544	85.95	ng	99
87) Benzo(b)fluoranthene	15.79	252	219962m	48.24	ng	
88) Benzo(k)fluoranthene	15.83	252	230195m	59.47	ng	
89) Benzo(a)pyrene	16.20	252	232013	56.66	ng	100
90) Dibenzo(a,h)anthracene	17.93	278	275301	66.20	ng	99
91) Benzo(g,h,i)perylene	18.42	276	288300	69.29	ng	99

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

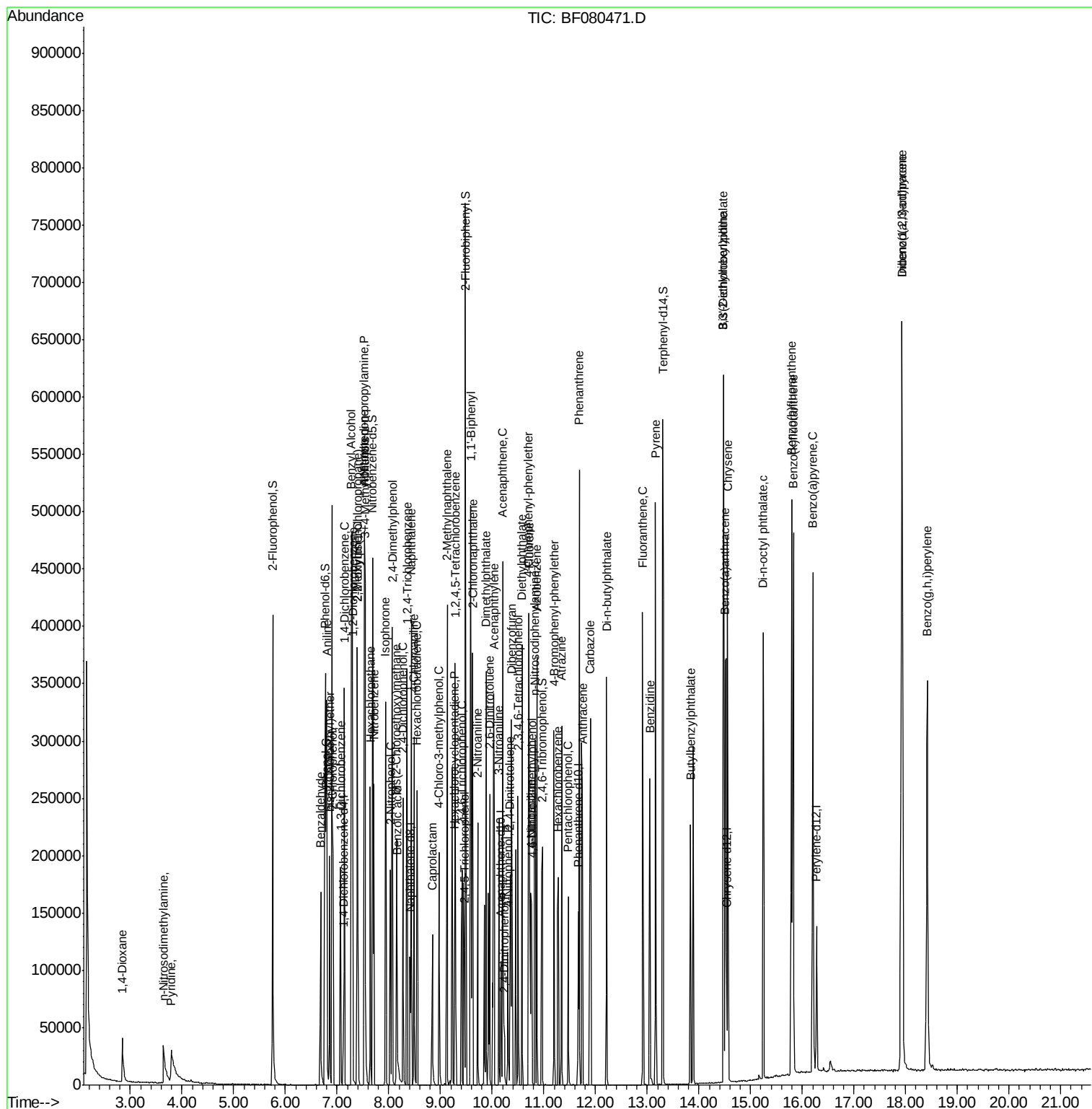
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ALS Vial  : 7      Sample Multiplier: 1
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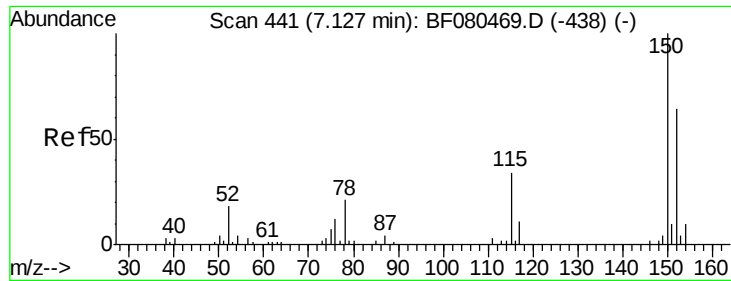
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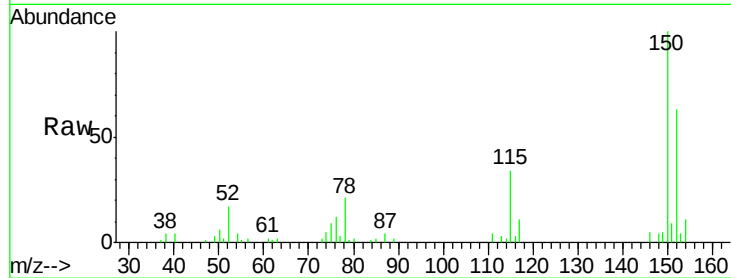




#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

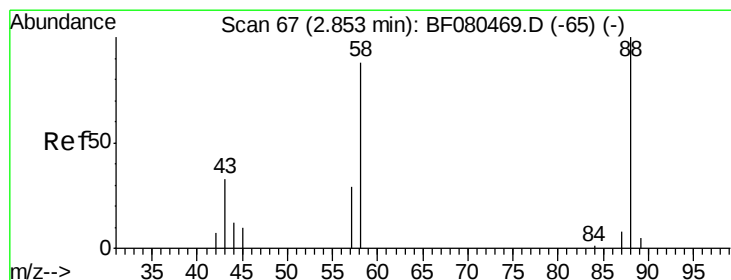
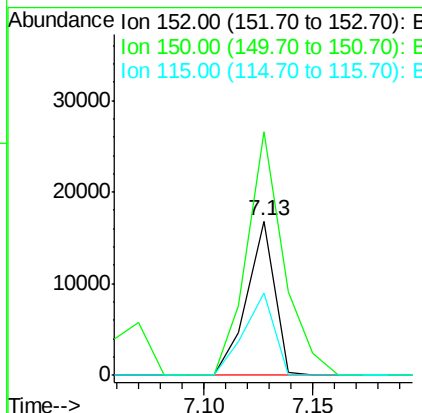
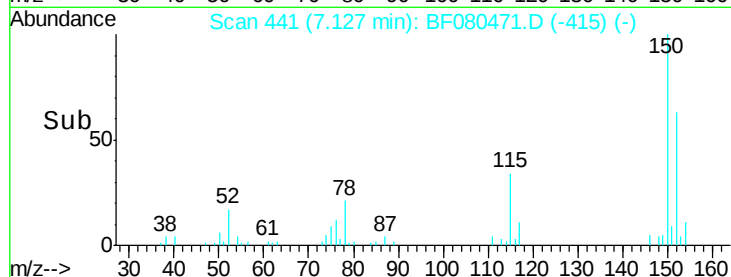
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.1	125.5	188.3
115	53.2	42.9	64.3

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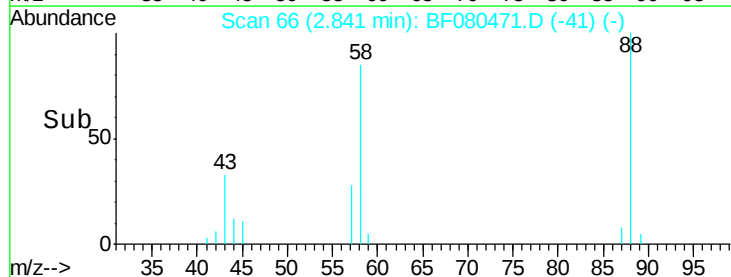
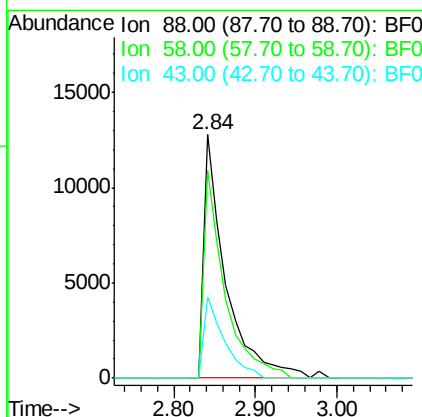
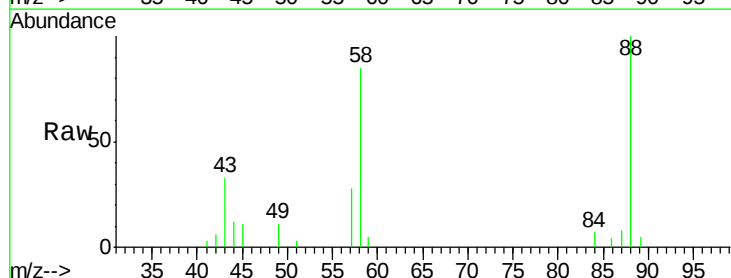
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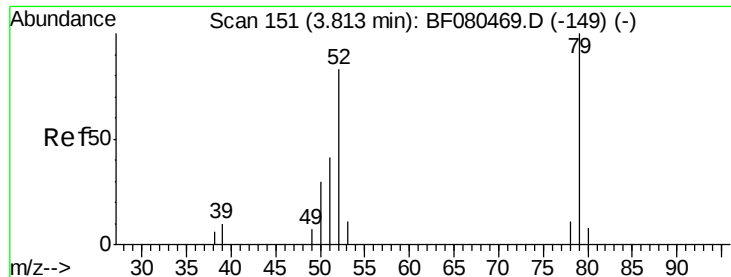


#2

1,4-Dioxane
Concen: 60.06 ng
RT: 2.84 min Scan# 66
Delta R.T. -0.01 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.1	67.3	100.9
43	30.9	23.8	35.8





#3

Pyridine

Concen: 57.75 ng

RT: 3.79 min Scan# 149

Delta R.T. -0.02 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

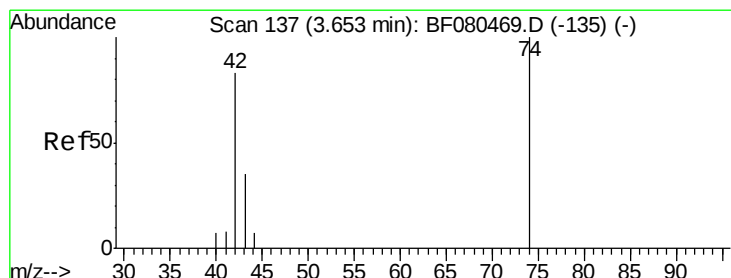
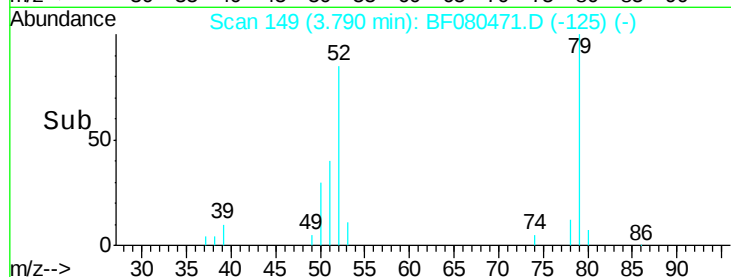
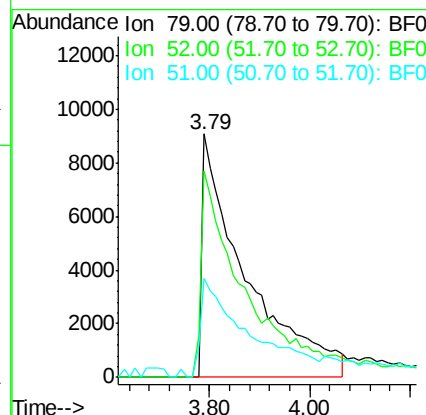
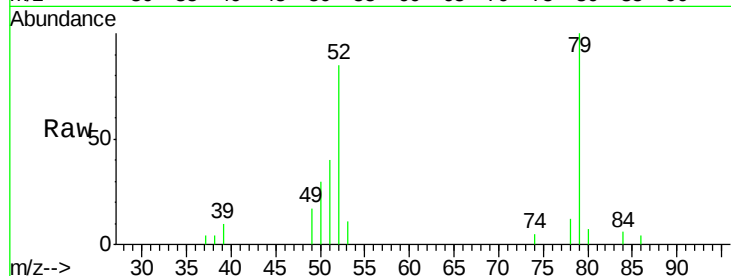
ClientSampleId :

SSTDICC060

Tgt Ion:	79	Resp:	54278
Ion Ratio	Lower	Upper	
79	100		
52	84.6	66.6	99.8
51	40.4	32.5	48.7

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#4

n-Nitrosodimethylamine

Concen: 60.80 ng

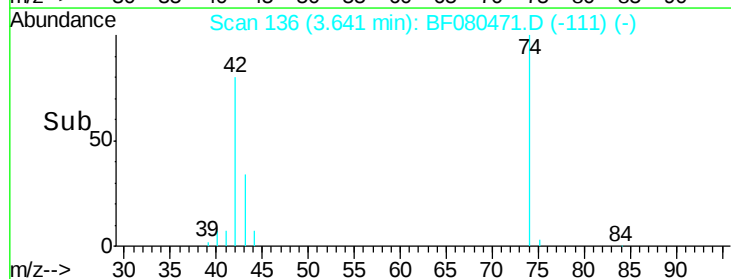
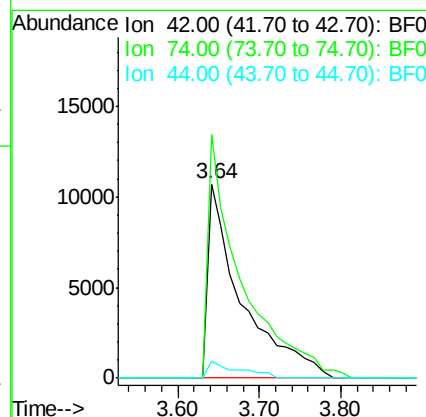
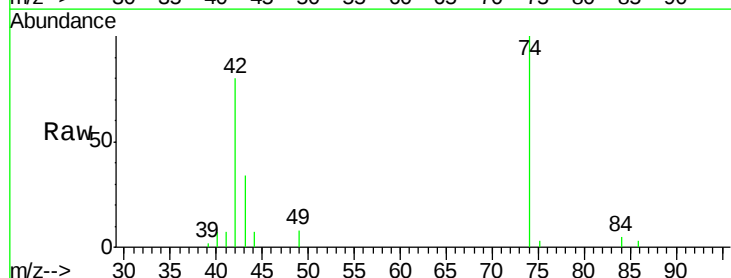
RT: 3.64 min Scan# 136

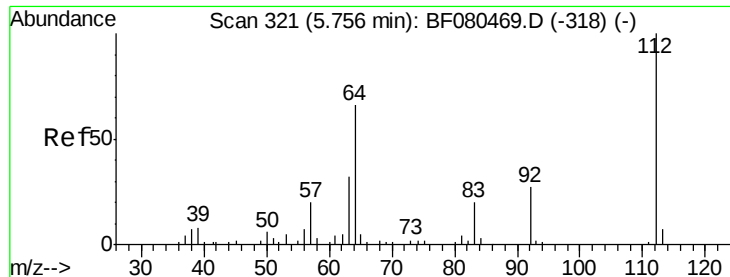
Delta R.T. -0.01 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:	42	Resp:	31017
Ion Ratio	Lower	Upper	
42	100		
74	125.6	96.6	144.8
44	8.5	7.0	10.4





#5

2-Fluorophenol

Concen: 129.35 ng

RT: 5.76 min Scan# 321

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

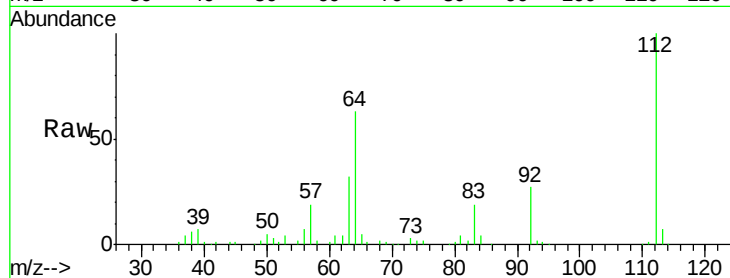
ClientSampleId :

SSTDICC060

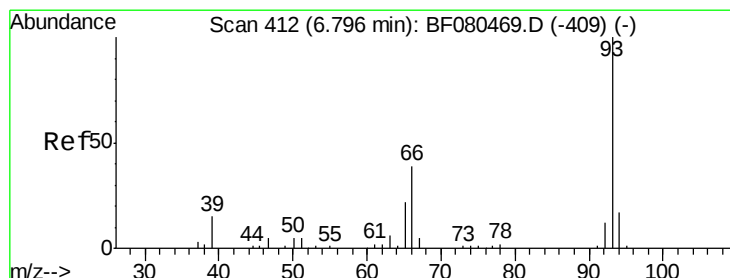
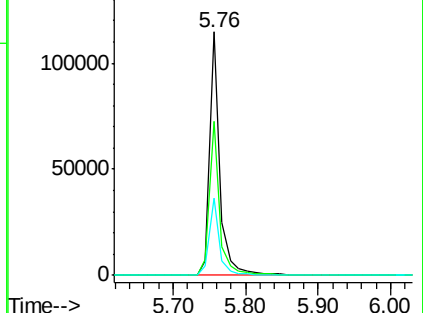
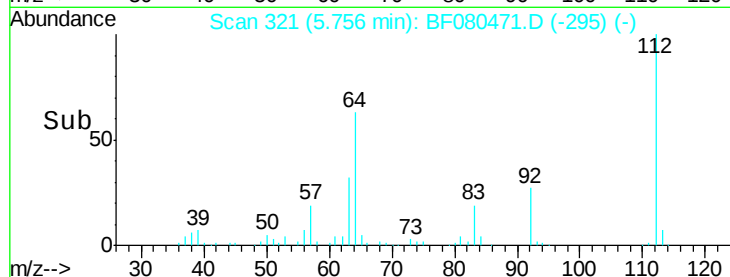
Tgt Ion:	112	Resp:	112662
Ion Ratio	Lower	Upper	
112	100		
64	63.5	52.6	79.0
63	31.8	25.9	38.9

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Abundance Ion 112.00 (111.70 to 112.70): BF080471.D (-295) (-)



#6

Aniline

Concen: 68.23 ng

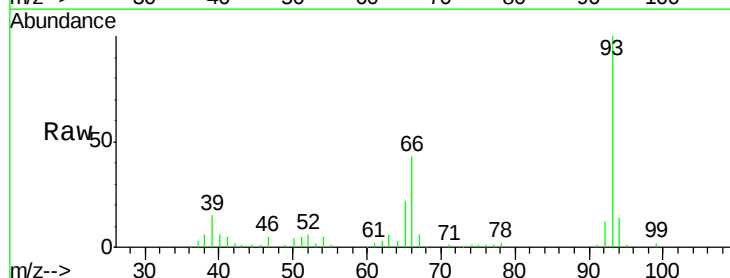
RT: 6.80 min Scan# 412

Delta R.T. 0.00 min

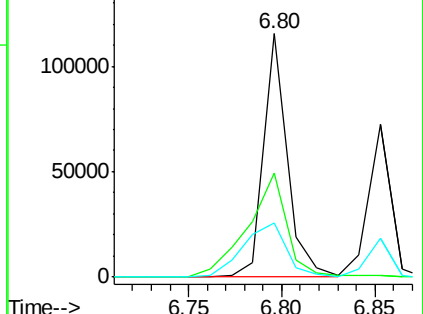
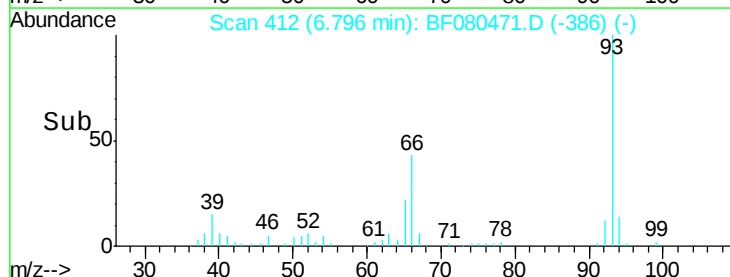
Lab File: BF080471.D

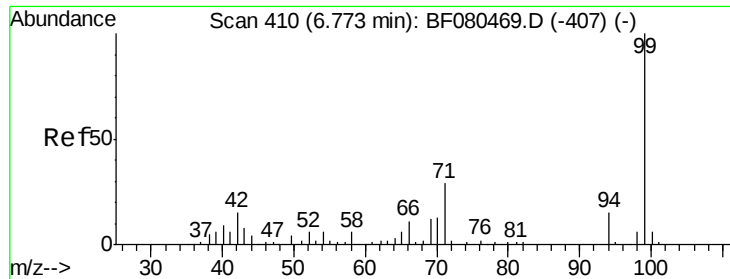
Acq: 14 Jul 2015 18:46

Tgt Ion:	93	Resp:	101399
Ion Ratio	Lower	Upper	
93	100		
66	42.9	34.5	51.7
65	22.0	18.2	27.2



Abundance Ion 93.00 (92.70 to 93.70): BF080471.D (-386) (-)





#7

Phenol-d6

Concen: 117.97 ng

RT: 6.77 min Scan# 410

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

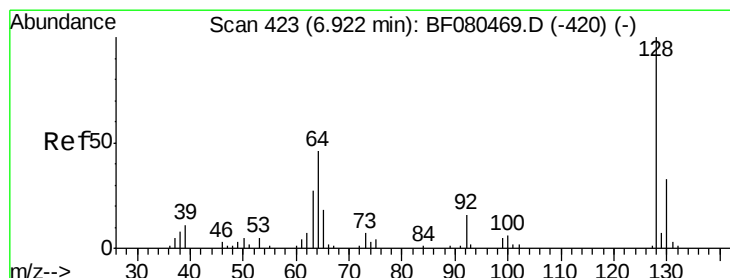
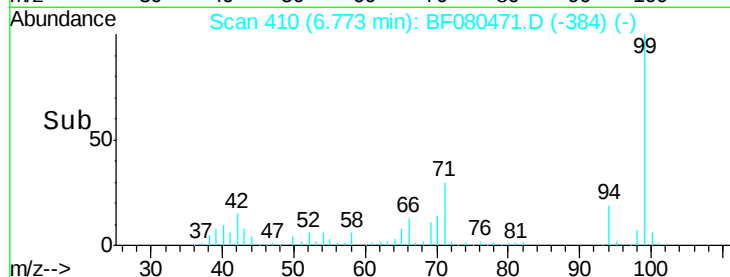
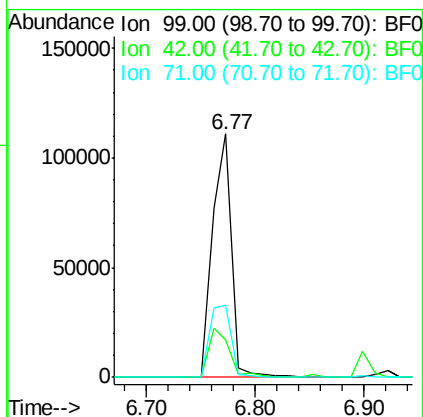
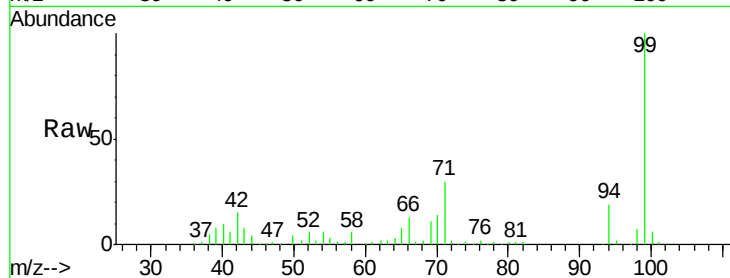
ClientSampleId :

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Tgt Ion:	99	Resp:	135981
Ion Ratio	Lower	Upper	
99	100		
42	15.5	12.4	18.6
71	29.6	22.9	34.3

Manual Integrations
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#8

2-Chlorophenol

Concen: 57.04 ng

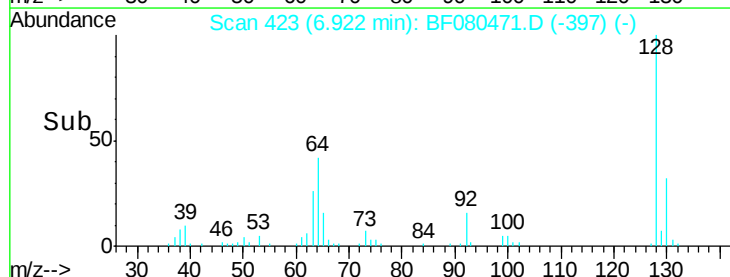
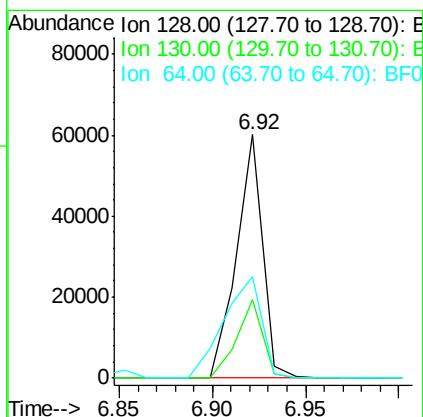
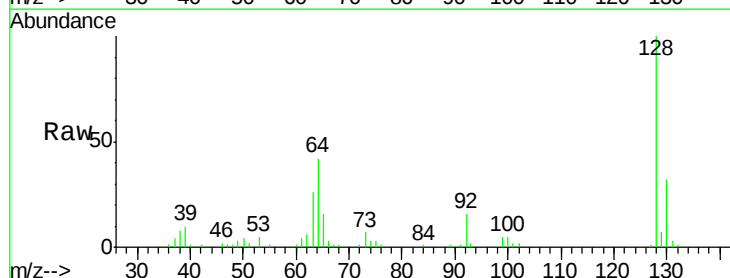
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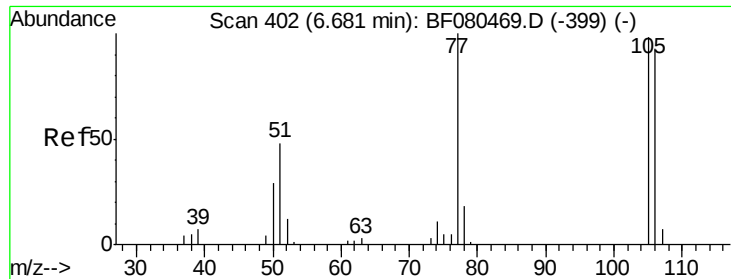
Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:	128	Resp:	58642
Ion Ratio	Lower	Upper	
128	100		
130	32.4	13.5	53.5
64	41.9	26.3	66.3





#9

Benzaldehyde

Concen: 60.12 ng

RT: 6.68 min Scan# 402

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

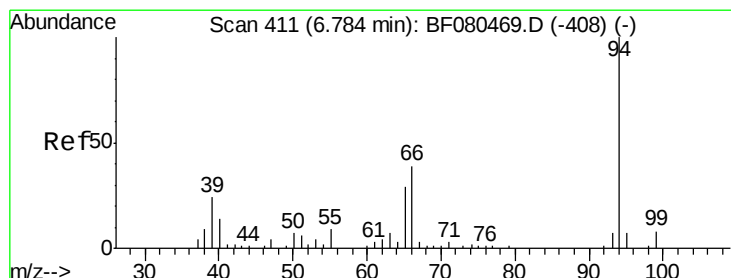
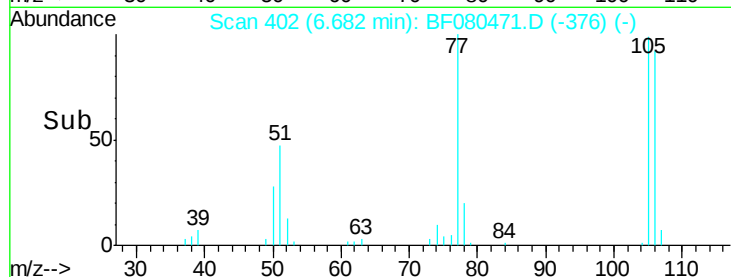
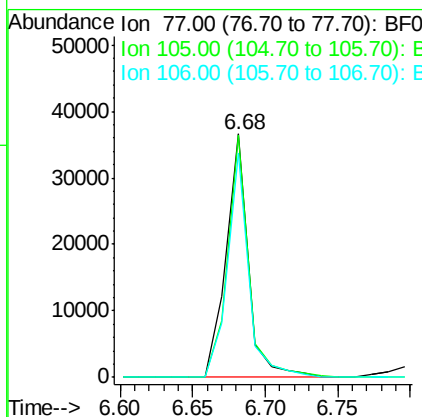
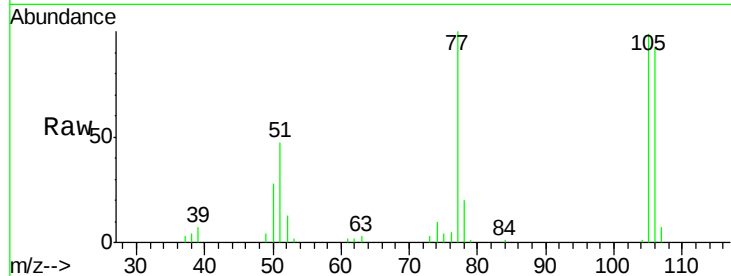
ClientSampleId :

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Tgt Ion:	77	Resp:	39034
Ion	Ratio	Lower	Upper
77	100		
105	99.3	77.7	117.7
106	92.4	72.6	112.6

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#10

Phenol

Concen: 61.25 ng

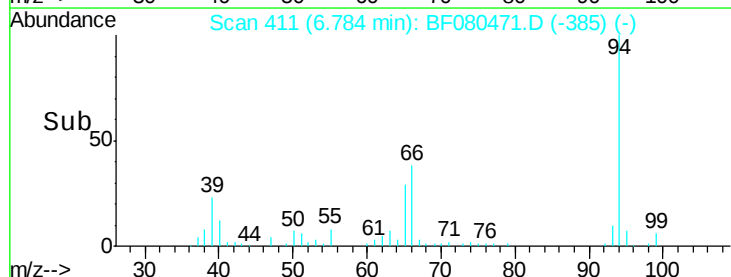
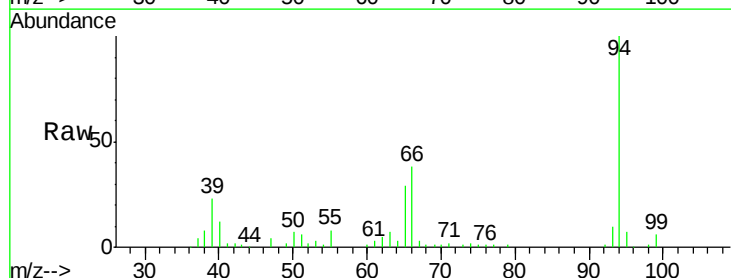
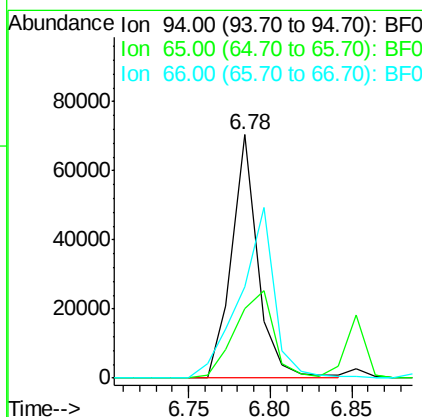
RT: 6.78 min Scan# 411

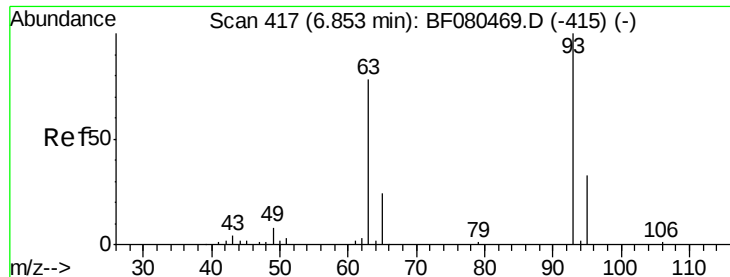
Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:	94	Resp:	78692
Ion	Ratio	Lower	Upper
94	100		
65	28.6	9.3	49.3
66	37.6	19.3	59.3





#11

bis(2-Chloroethyl)ether

Concen: 56.30 ng

RT: 6.85 min Scan# 417

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

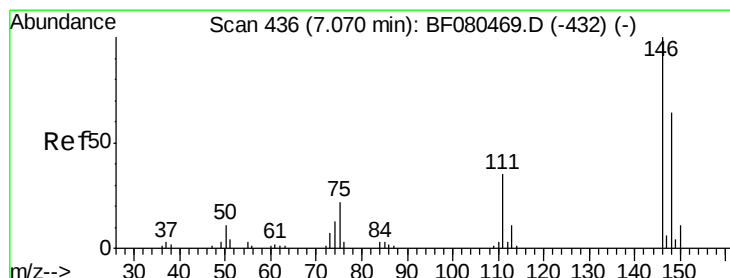
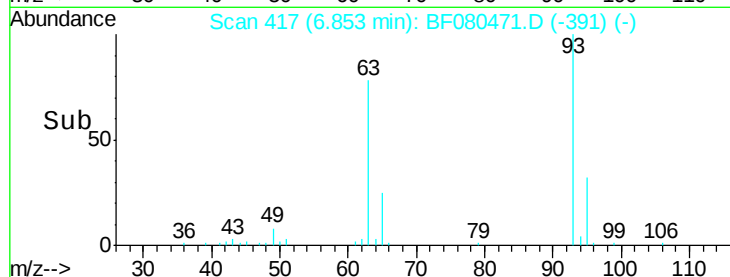
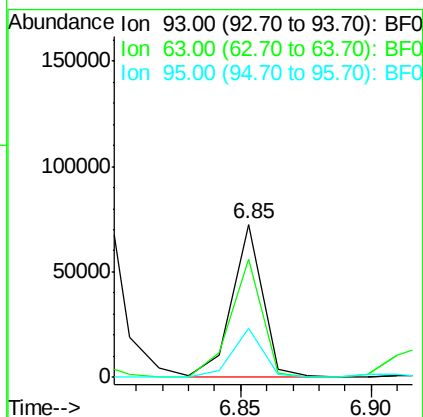
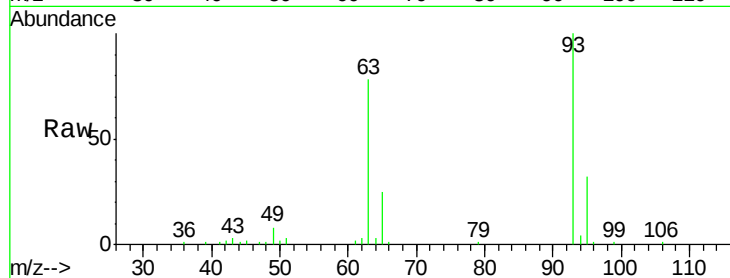
ClientSampleId :

SSTDICC060

Tgt Ion:	93	Resp:	58946
Ion	Ratio	Lower	Upper
93	100		
63	77.6	56.4	96.4
95	32.3	12.4	52.4

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#12

1,3-Dichlorobenzene

Concen: 55.92 ng

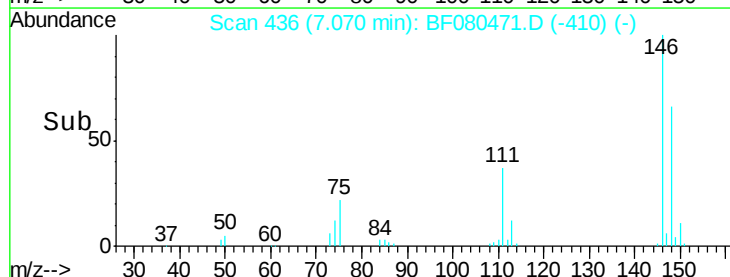
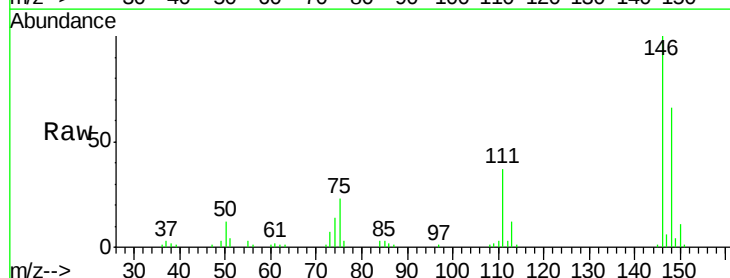
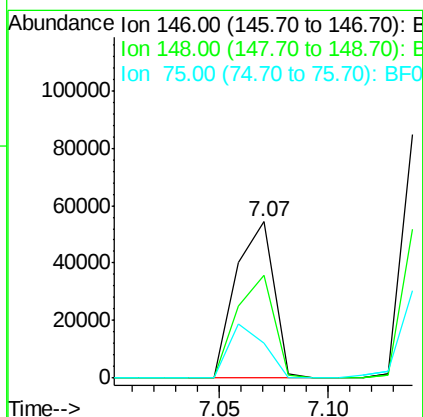
RT: 7.07 min Scan# 436

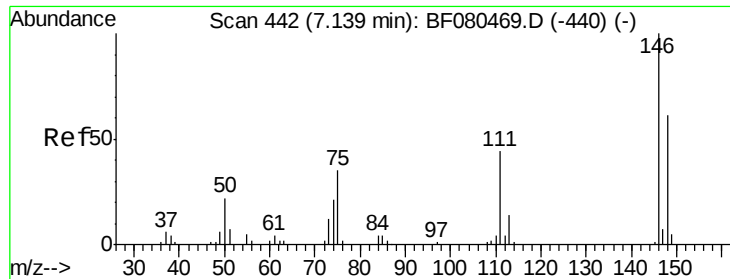
Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:	146	Resp:	65914
Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.0	76.6
75	22.7	17.3	25.9





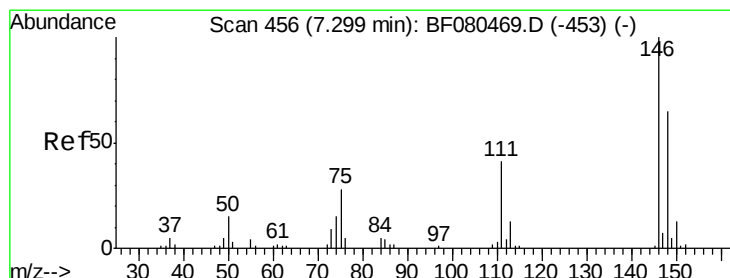
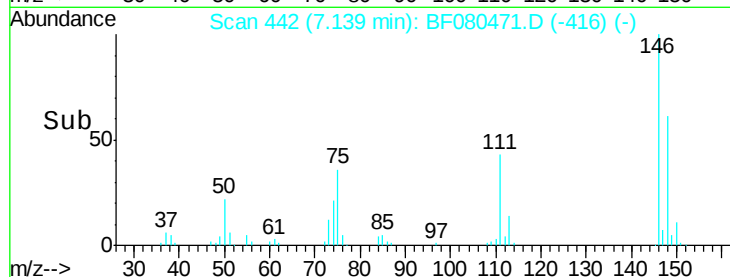
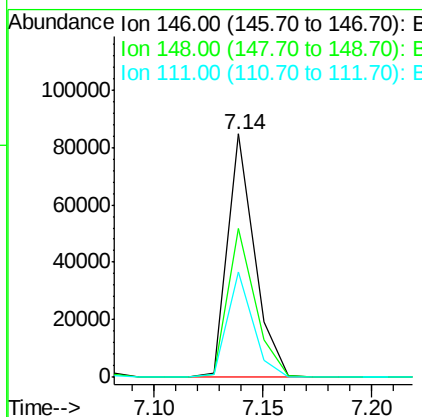
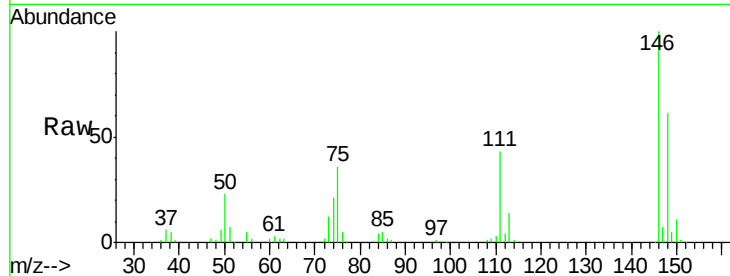
#13
 1,4-Dichlorobenzene
 Concen: 55.23 ng
 RT: 7.14 min Scan# 442
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.4	48.5	72.7
111	43.1	35.0	52.4

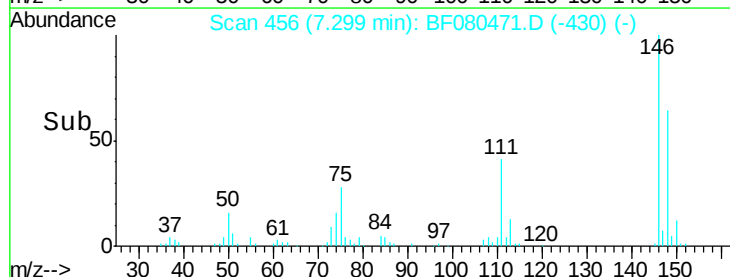
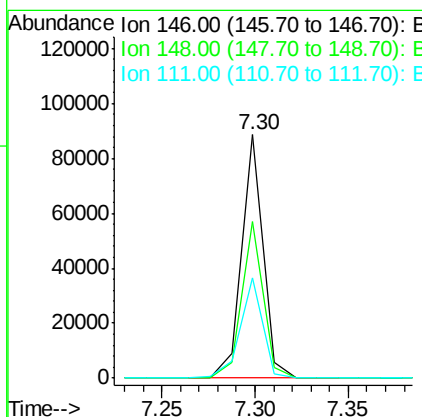
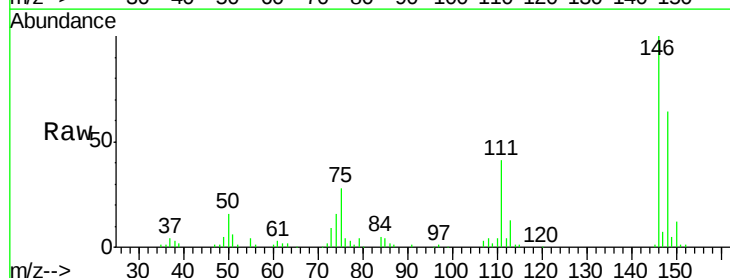
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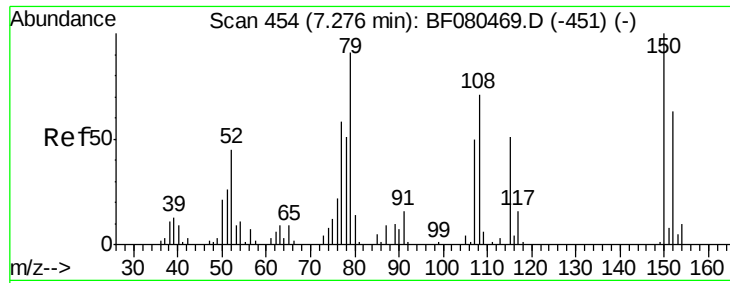
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#14
 1,2-Dichlorobenzene
 Concen: 56.71 ng
 RT: 7.30 min Scan# 456
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.7	77.5
111	41.2	32.6	49.0





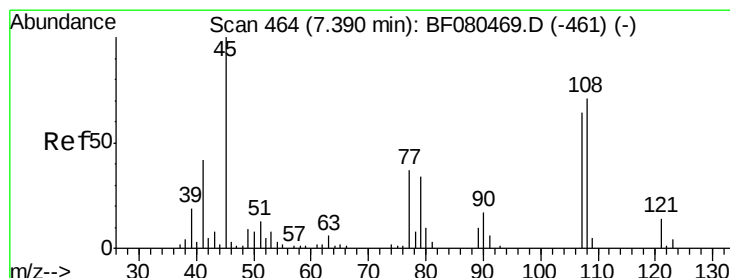
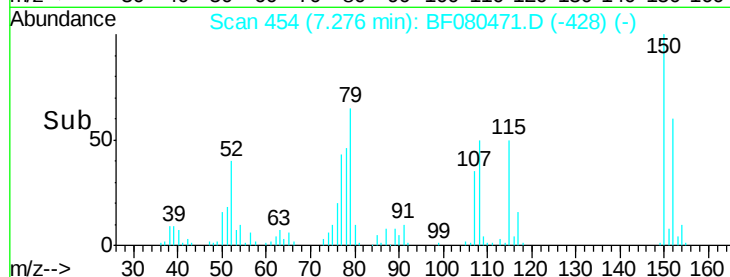
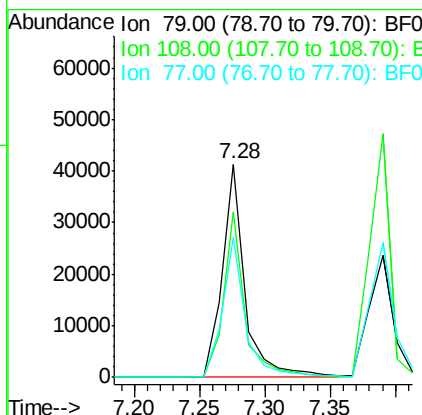
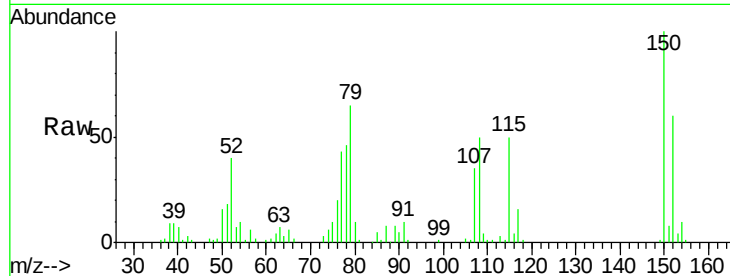
#15
Benzyl Alcohol
Concen: 53.83 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
79	100		
108	77.5	63.0	94.4
77	65.5	51.1	76.7

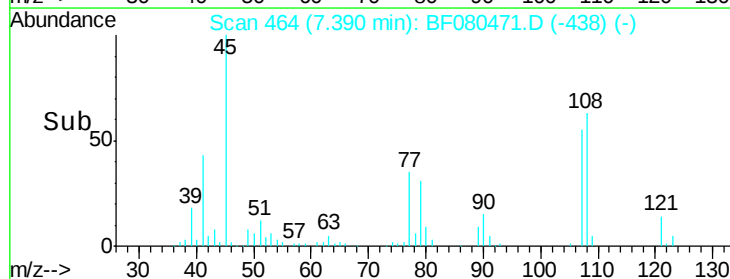
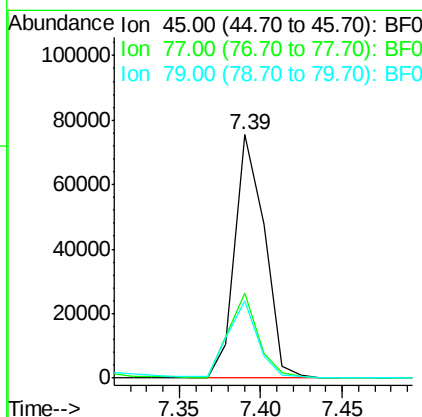
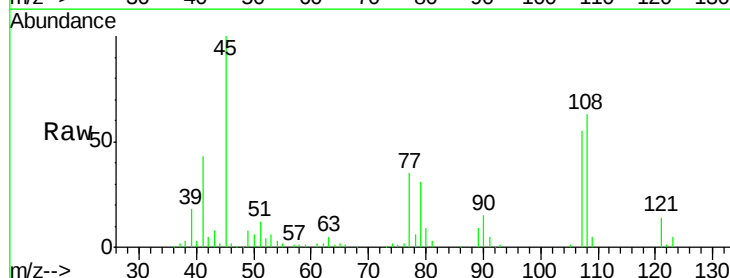
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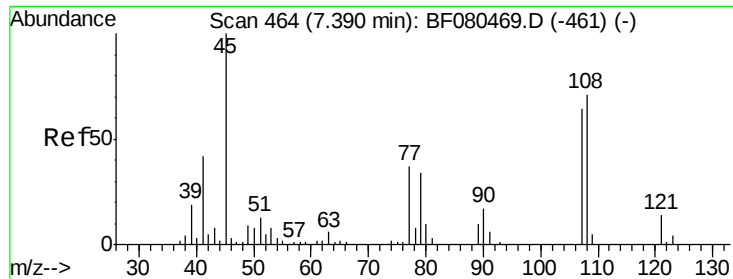
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.29 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
45	100		
77	34.8	17.4	57.4
79	31.5	14.7	54.7





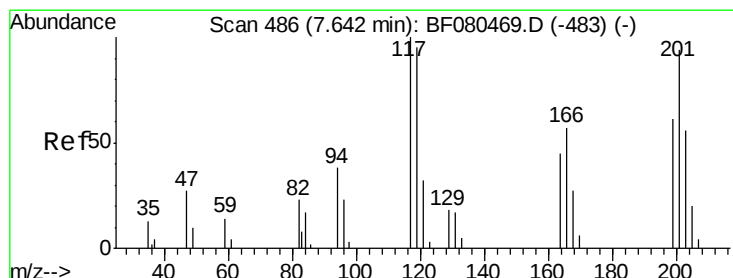
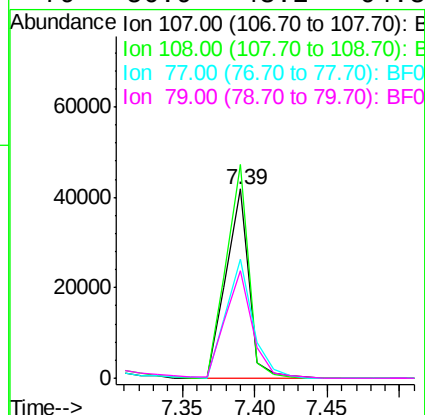
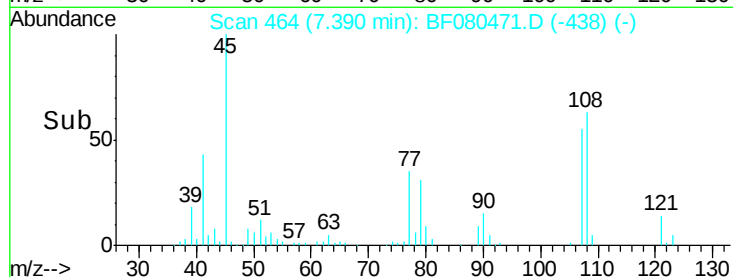
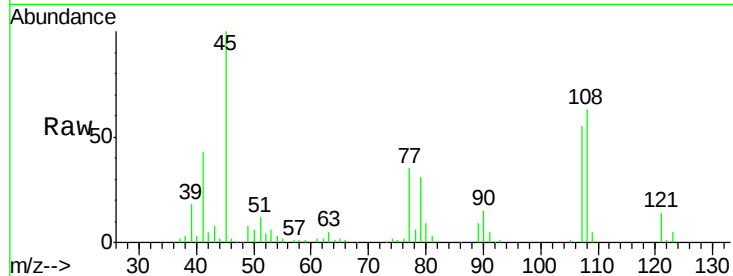
#17
2-Methylphenol
Concen: 52.14 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:	107	Resp:	46064
Ion Ratio	Lower	Upper	
107	100		
108	113.1	89.0	133.4
77	62.9	46.6	70.0
79	56.9	43.2	64.8

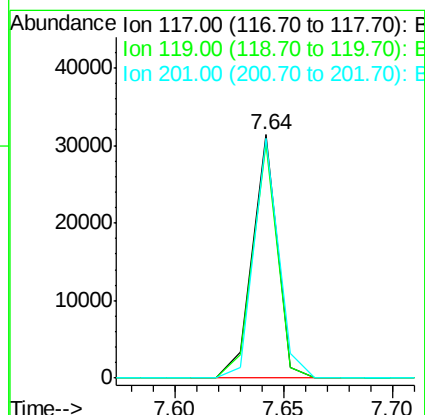
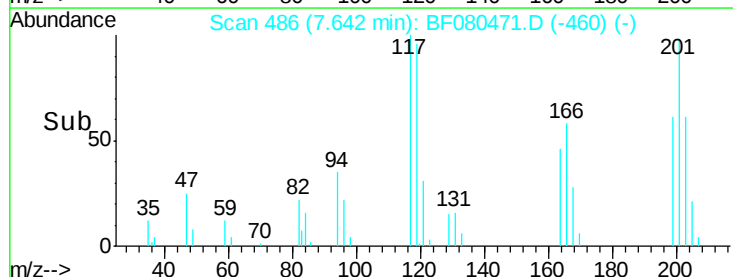
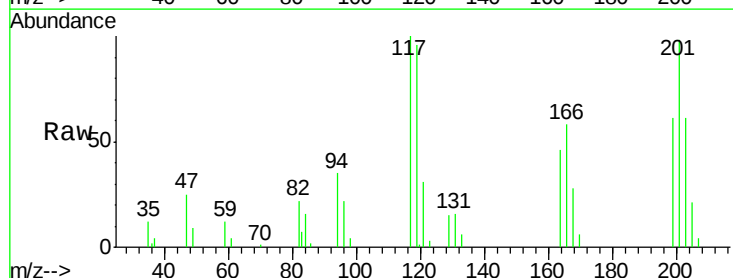
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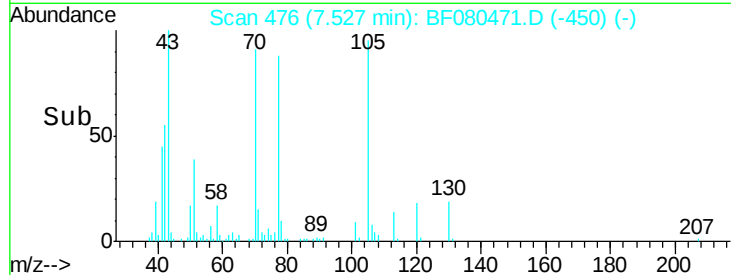
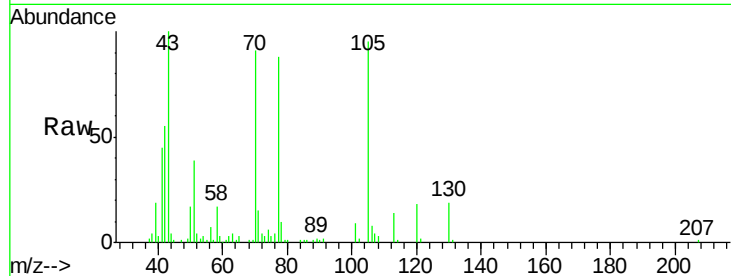
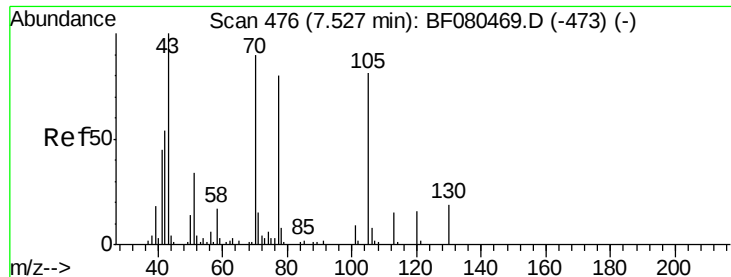
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#18
Hexachloroethane
Concen: 60.68 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion:	117	Resp:	24783
Ion Ratio	Lower	Upper	
117	100		
119	96.5	75.6	113.4
201	98.3	75.0	112.6





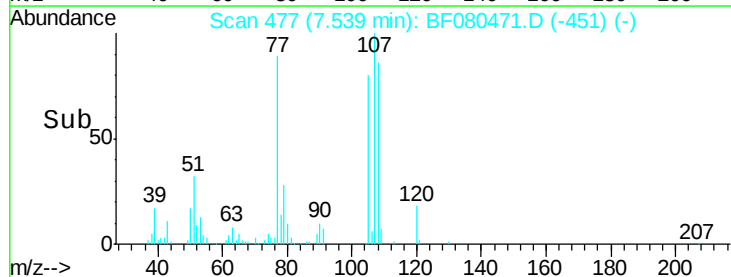
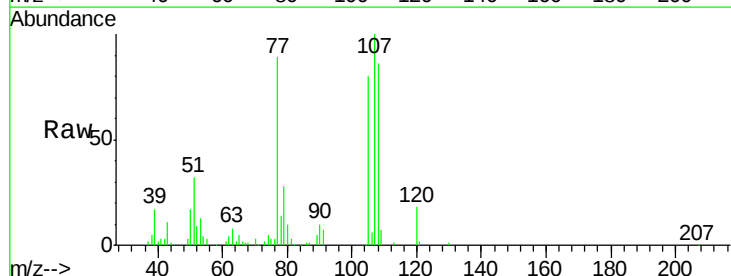
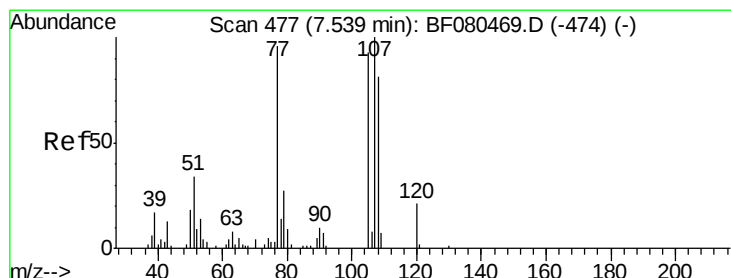
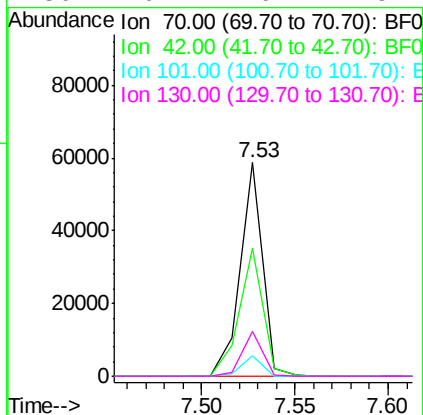
#19
n-Nitroso-di-n-propylamine
Concen: 61.94 ng
RT: 7.53 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations
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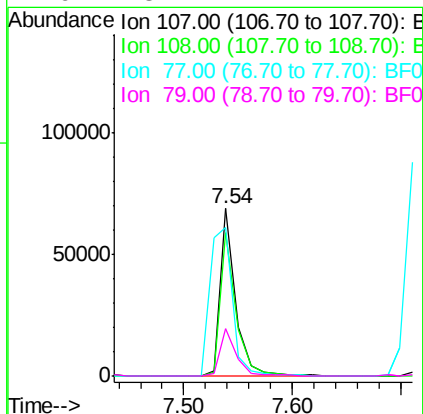
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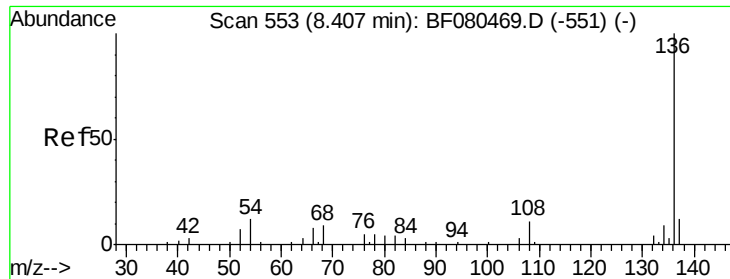
Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	59.9	48.0	72.0	
101	9.4	7.8	11.6	
130	20.7	16.7	25.1	



#20
3+4-Methylphenols
Concen: 60.15 ng
RT: 7.54 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	85.7	61.4	101.4	
77	88.8	76.4	116.4	
79	28.4	7.2	47.2	





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.41 min Scan# 553

Delta R.T. 0.00 min

Lab File: BF080471.D

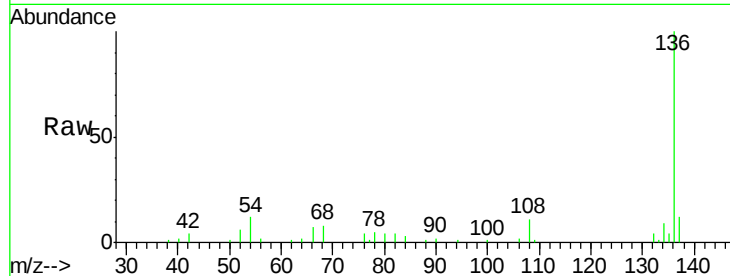
Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

ClientSampleId :

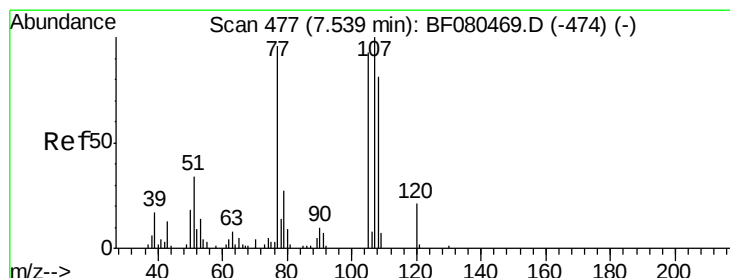
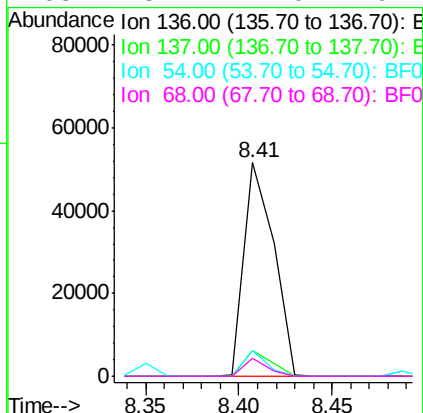
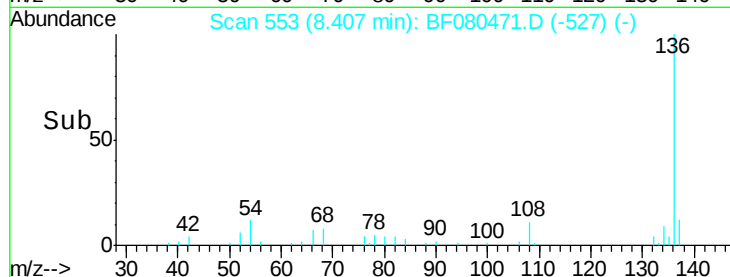
SSTDICC060



Tgt Ion	Ratio	Resp	Lower	Upper
136	100	57858		
137	11.8	9.5	14.3	
54	11.9	9.8	14.8	
68	8.4	7.0	10.4	

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#22

Acetophenone

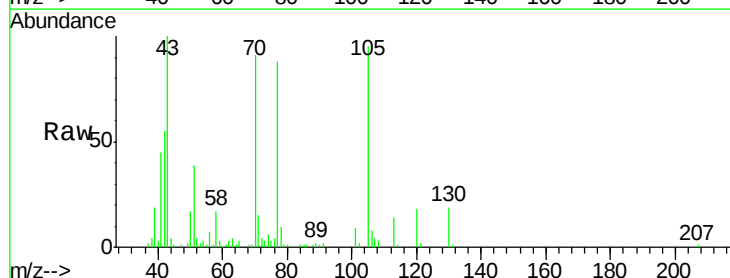
Concen: 60.40 ng

RT: 7.53 min Scan# 476

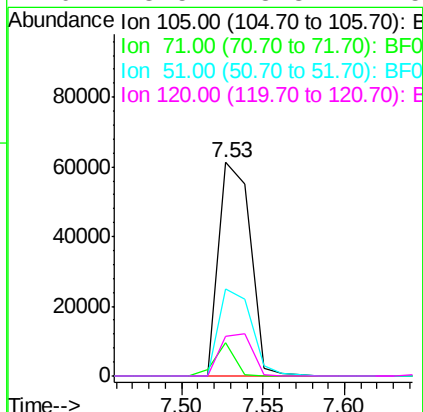
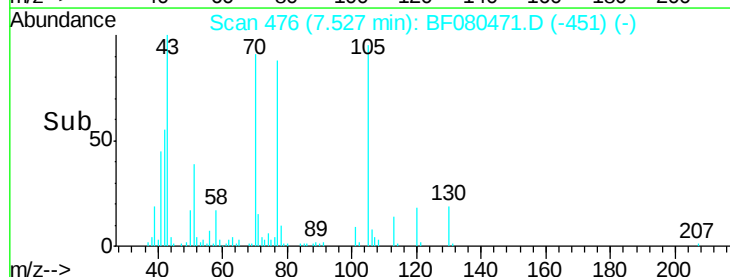
Delta R.T. -0.01 min

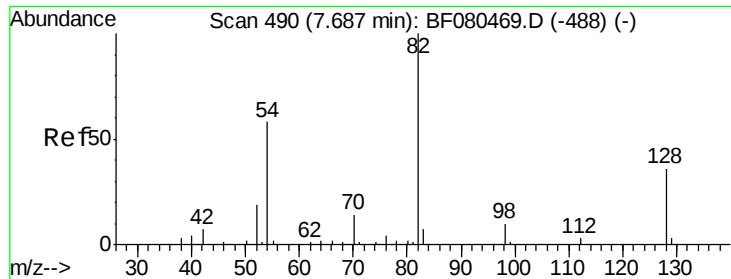
Lab File: BF080471.D

Acq: 14 Jul 2015 18:46



Tgt Ion	Ratio	Resp	Lower	Upper
105	100	82219		
71	15.5	0.0	0.0#	
51	40.6	29.0	43.6	
120	18.5	18.3	27.5	





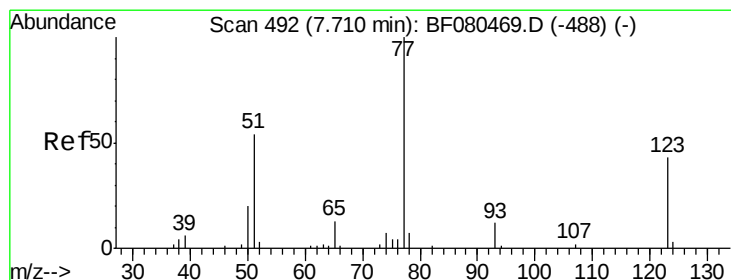
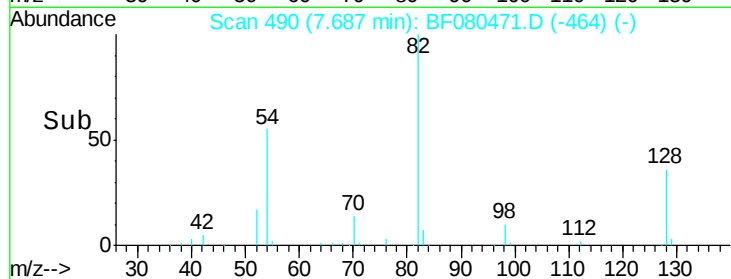
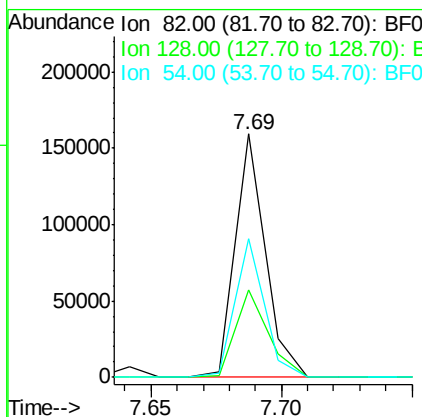
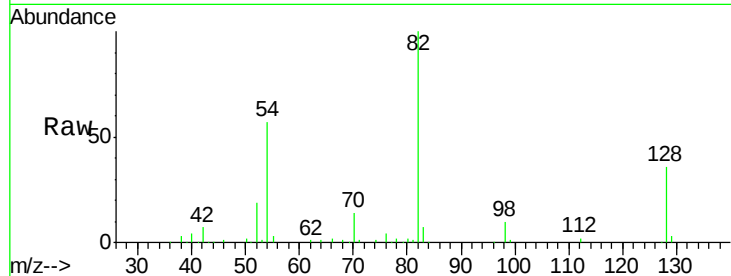
#23
 Nitrobenzene-d5
 Concen: 127.32 ng
 RT: 7.69 min Scan# 490
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	35.7	29.0	43.4
54	56.7	46.4	69.6

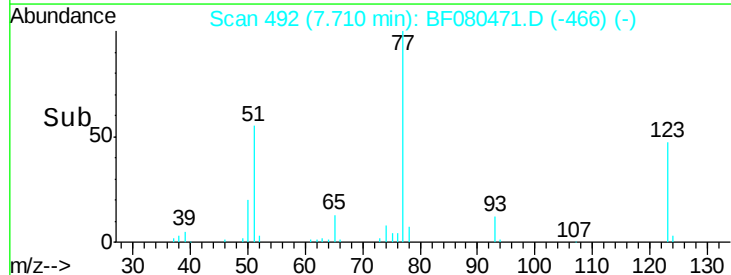
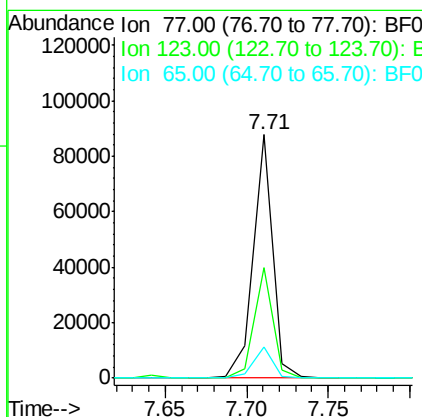
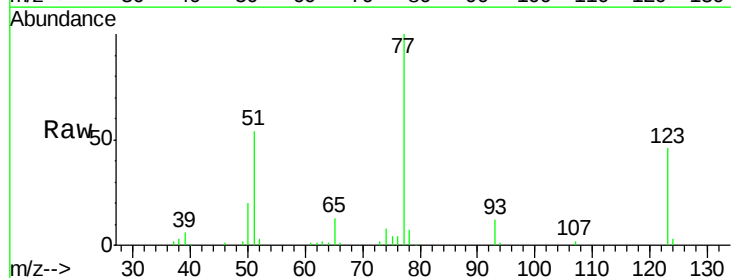
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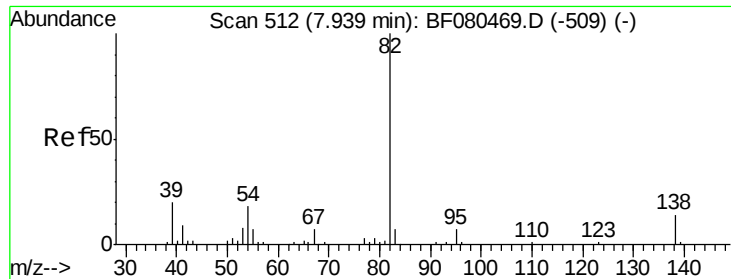
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#24
 Nitrobenzene
 Concen: 65.17 ng
 RT: 7.71 min Scan# 492
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	45.5	34.6	51.8
65	12.9	10.2	15.2





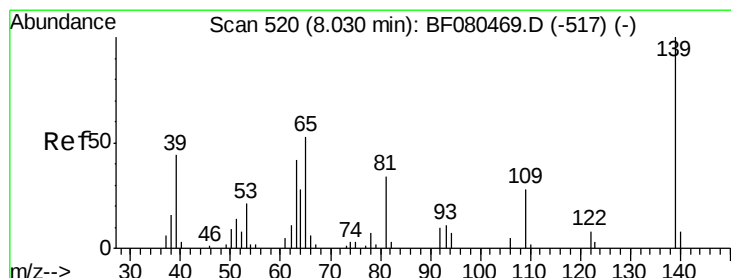
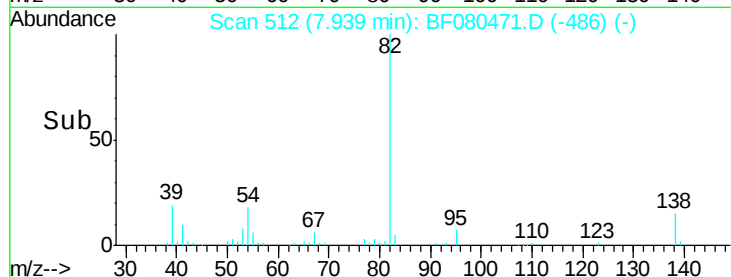
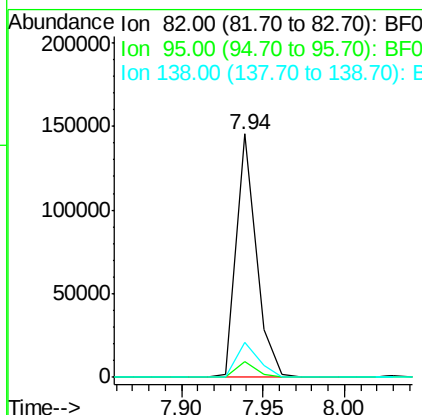
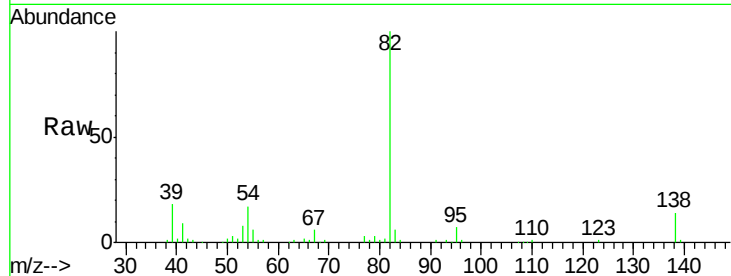
#25
Isophorone
Concen: 67.06 ng
RT: 7.94 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	122464		
95	6.6	5.5	8.3	
138	14.1	10.8	16.2	

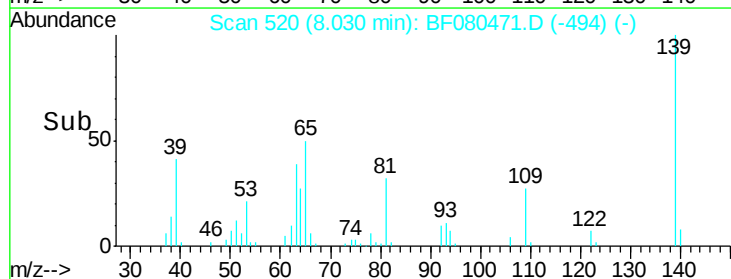
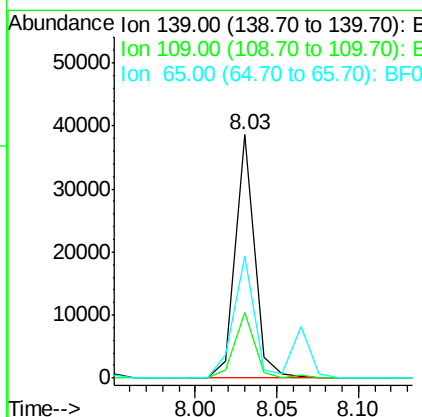
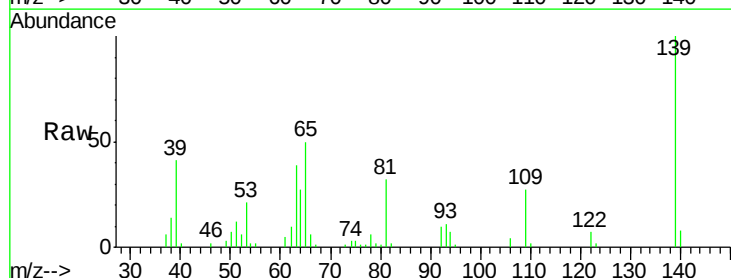
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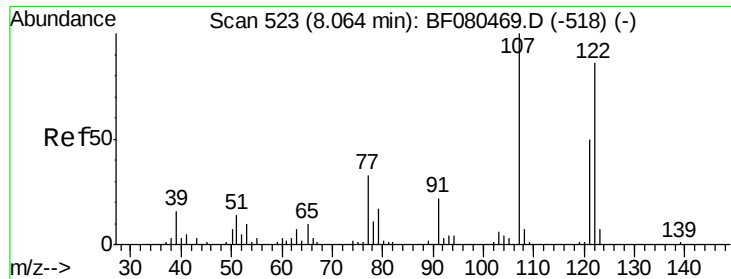
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#26
2-Nitrophenol
Concen: 59.20 ng
RT: 8.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	31323		
109	27.1	22.6	33.8	
65	50.3	42.4	63.6	





#27

2,4-Dimethylphenol

Concen: 67.62 ng

RT: 8.06 min Scan# 523

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

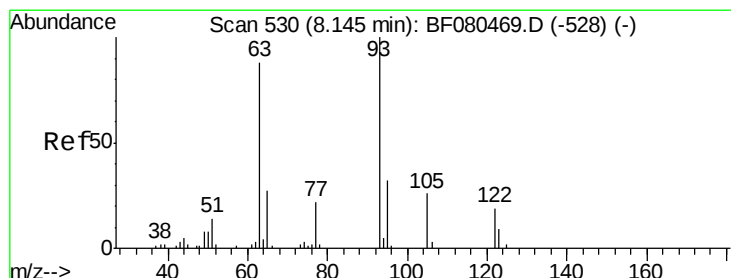
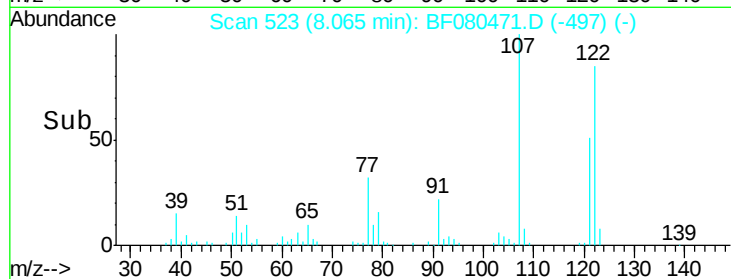
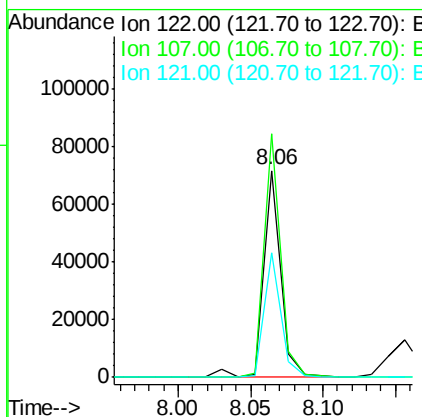
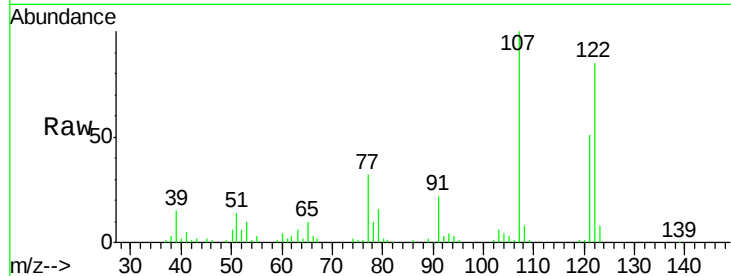
ClientSampleId :

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Tgt Ion:	122	Resp:	58198
Ion Ratio	Lower	Upper	
122	100		
107	117.7	93.3	139.9
121	60.0	47.1	70.7

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#28

bis(2-Chloroethoxy)methane

Concen: 60.64 ng

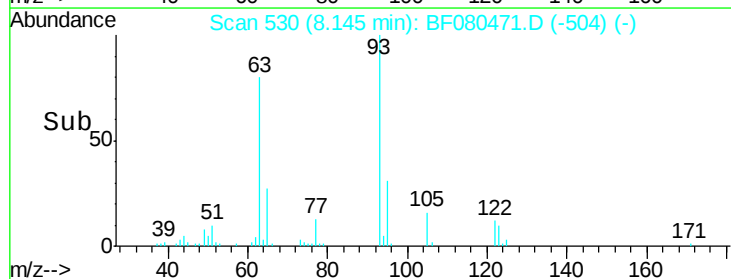
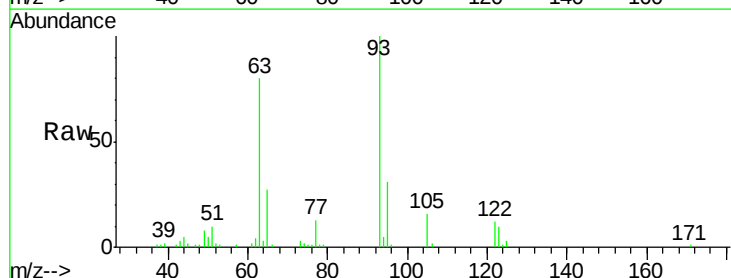
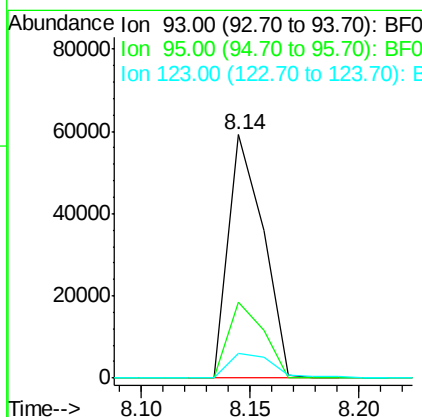
RT: 8.14 min Scan# 530

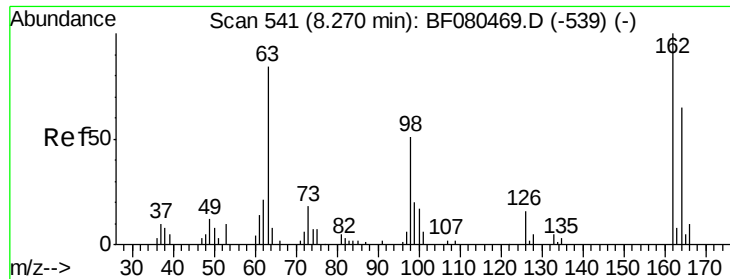
Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:	93	Resp:	65708
Ion Ratio	Lower	Upper	
93	100		
95	31.4	25.4	38.2
123	10.1	7.5	11.3





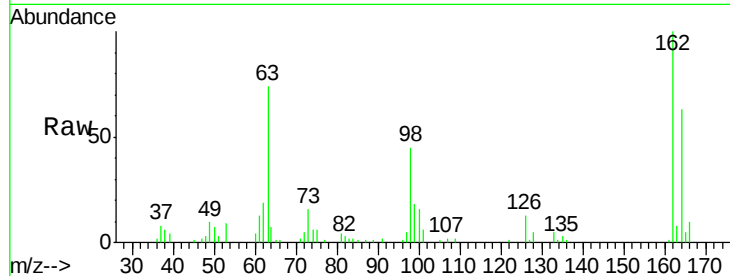
#29
2,4-Dichlorophenol
Concen: 64.30 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

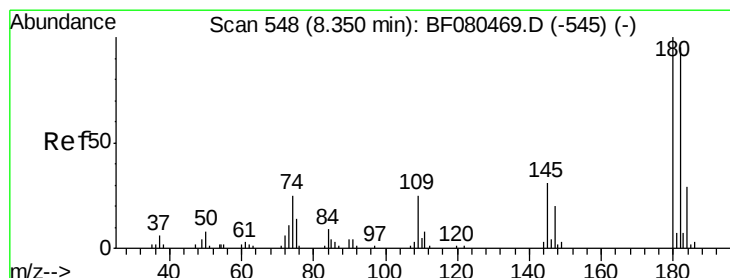
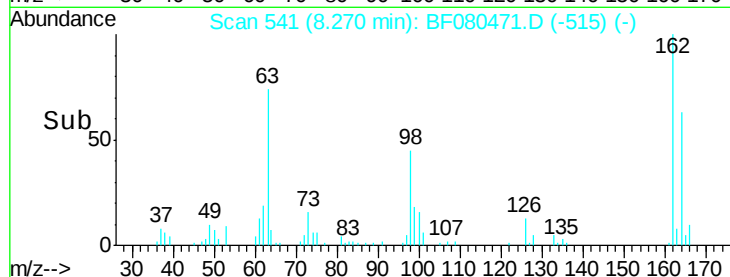
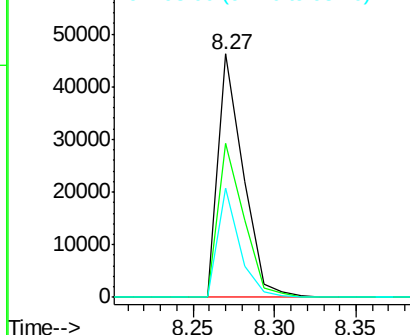
Tgt Ion	Ratio	Resp	Lower	Upper
162	100	49669		
164	63.5	44.7	84.7	
98	44.8	31.5	71.5	

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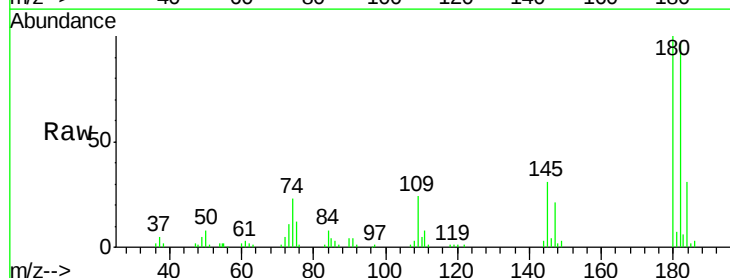


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0

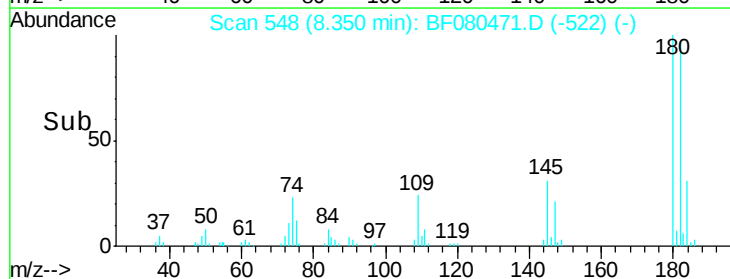
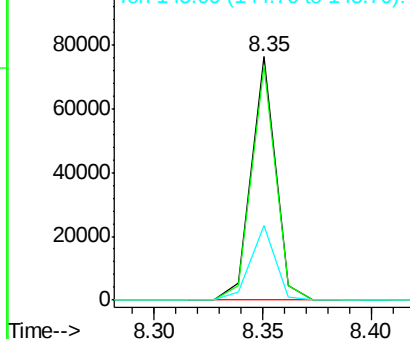


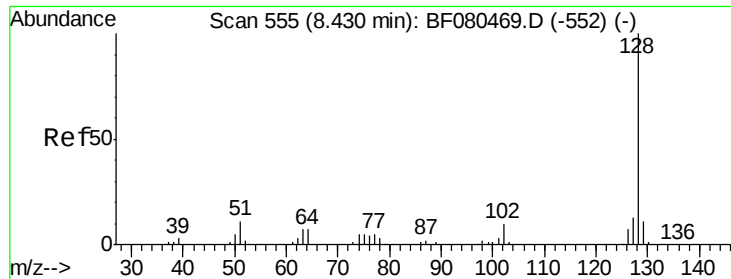
#30
1,2,4-Trichlorobenzene
Concen: 57.87 ng
RT: 8.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	59138		
182	96.5	76.4	114.6	
145	30.5	24.8	37.2	



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





#31

Naphthalene

Concen: 56.14 ng

RT: 8.43 min Scan# 555

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

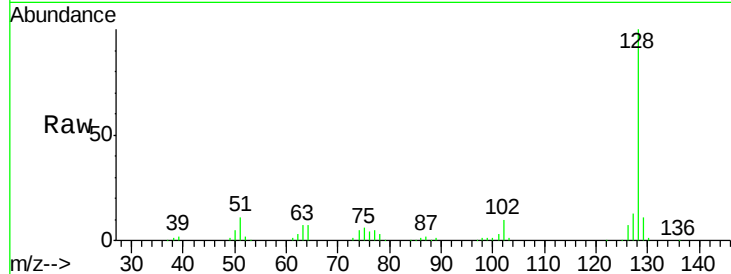
ClientSampleId :

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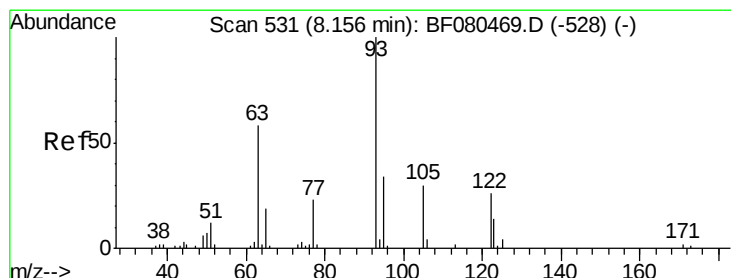
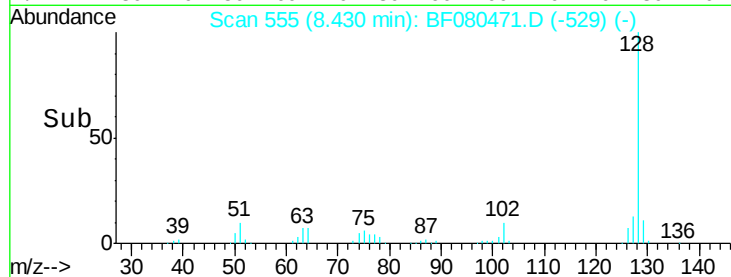
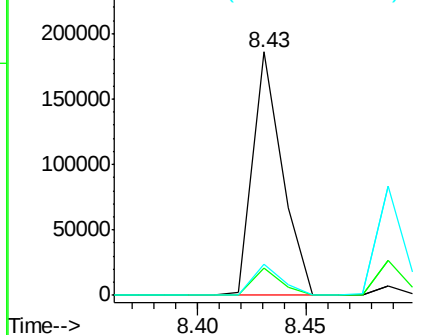
Tgt Ion:	128	Resp:	175552
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.9	13.3
127	12.9	10.2	15.2

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



#32

Benzoic acid

Concen: 50.89 ng

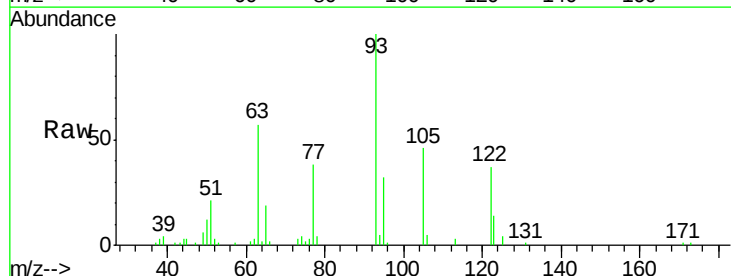
RT: 8.16 min Scan# 531

Delta R.T. 0.00 min

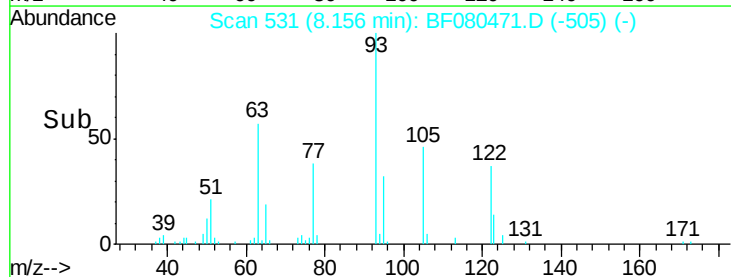
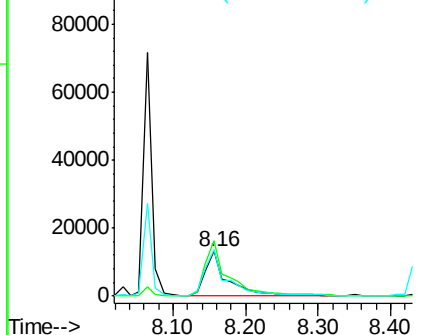
Lab File: BF080471.D

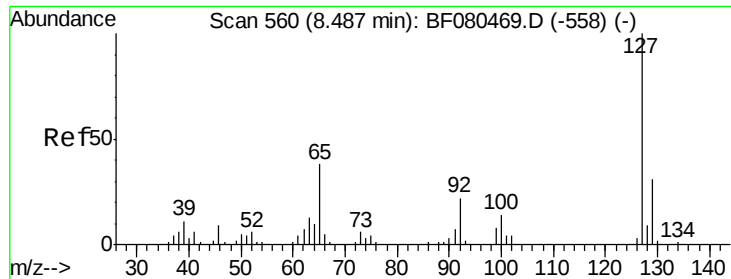
Acq: 14 Jul 2015 18:46

Tgt Ion:	122	Resp:	28937
Ion Ratio	Lower	Upper	
122	100		
105	125.1	95.4	135.4
77	102.9	70.0	110.0



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





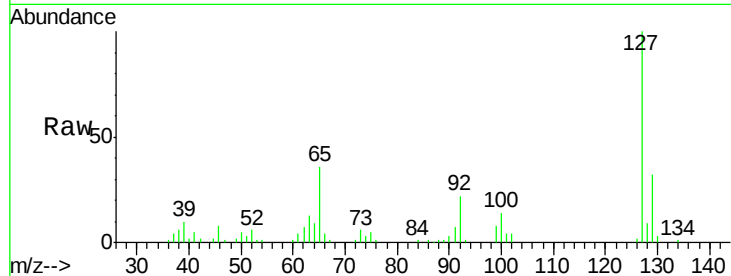
#33
 4-Chloroaniline
 Concen: 67.68 ng
 RT: 8.49 min Scan# 560
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

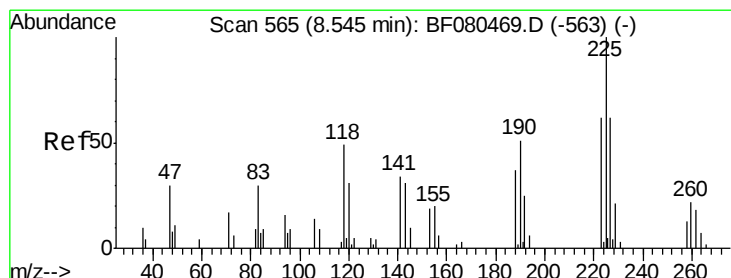
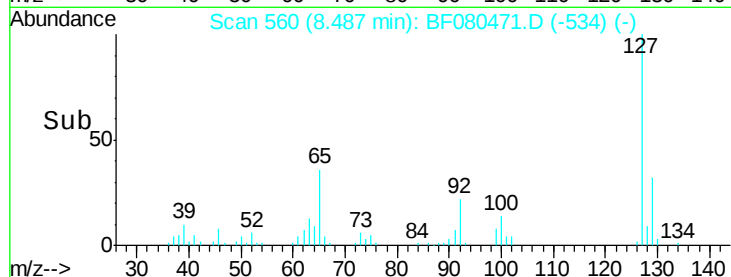
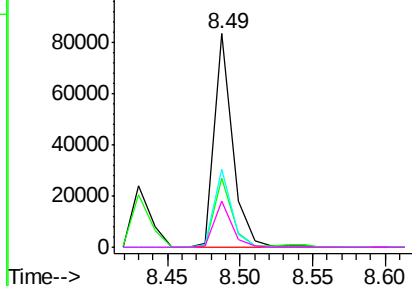
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	73145		
129	32.4	25.1	37.7	
65	36.3	30.0	45.0	
92	21.6	17.4	26.0	

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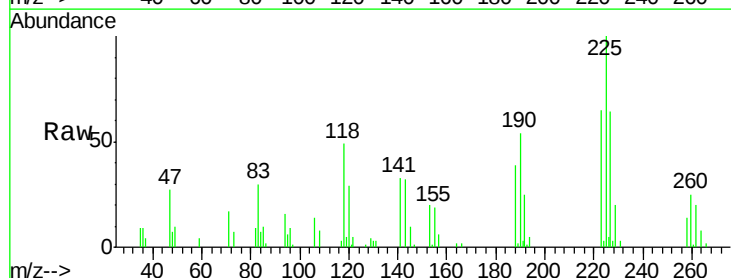


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BF0
 Ion 92.00 (91.70 to 92.70): BF0

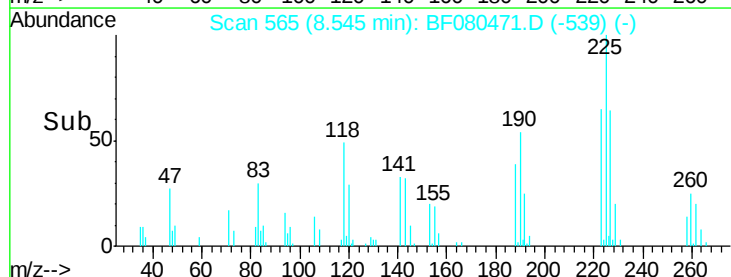
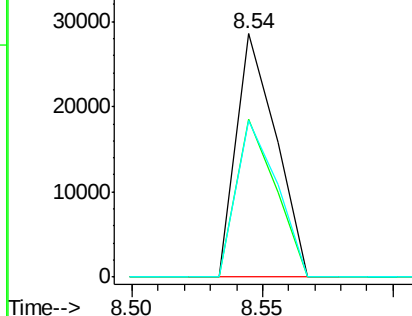


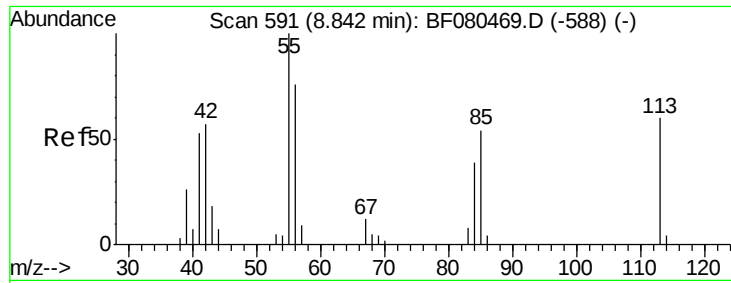
#34
 Hexachlorobutadiene
 Concen: 51.90 ng
 RT: 8.54 min Scan# 565
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	30472		
223	64.6	49.9	74.9	
227	64.1	49.2	73.8	



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





#35

Caprolactam

Concen: 59.68 ng

RT: 8.84 min Scan# 591

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

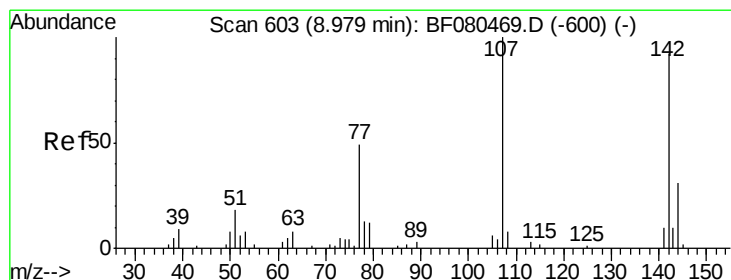
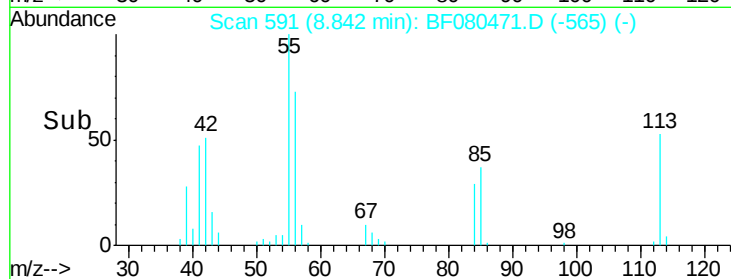
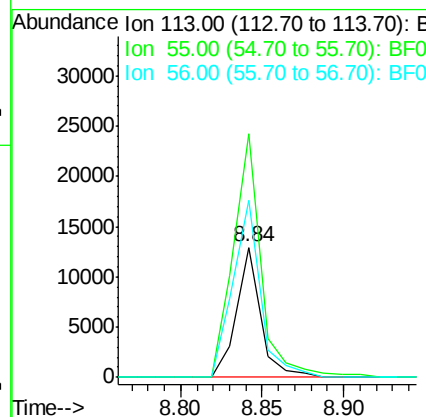
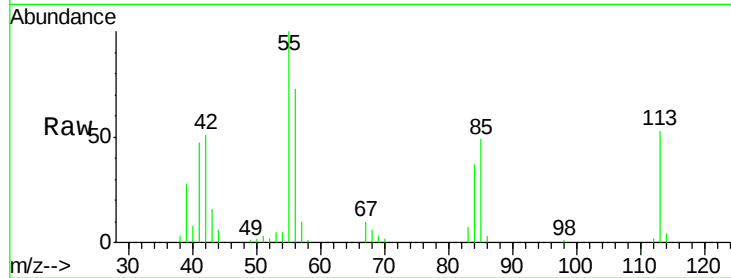
ClientSampleId :

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Tgt Ion:113 Resp: 13201
 Ion Ratio Lower Upper
 113 100
 55 187.4 147.5 187.5
 56 136.0 106.7 146.7

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#36

4-Chloro-3-methylphenol

Concen: 60.39 ng

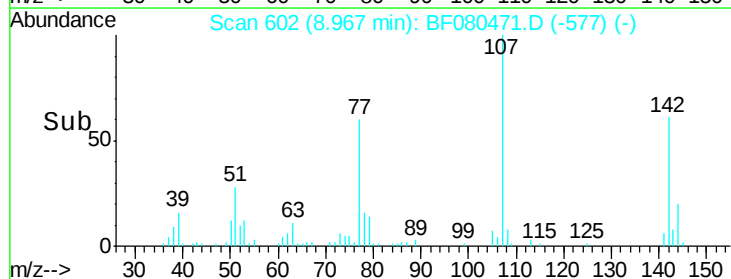
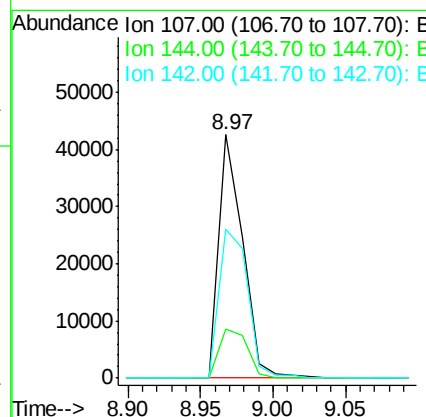
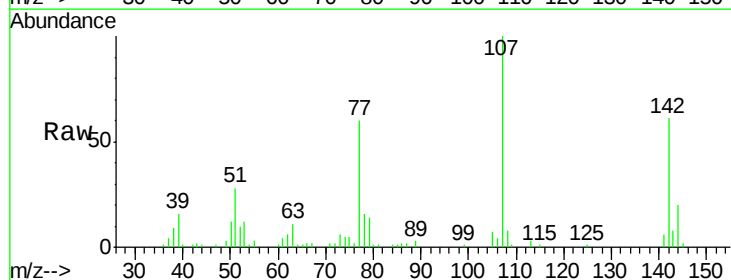
RT: 8.97 min Scan# 602

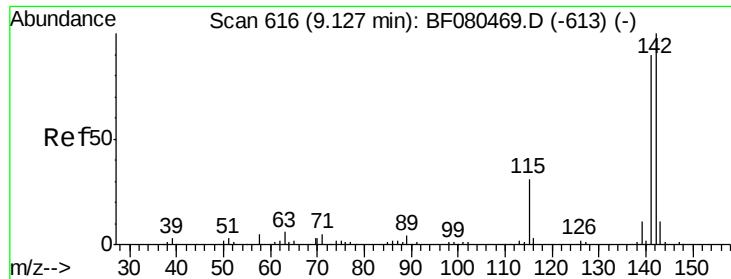
Delta R.T. -0.01 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:107 Resp: 49013
 Ion Ratio Lower Upper
 107 100
 144 20.1 24.8 37.2#
 142 61.3 73.4 110.0#





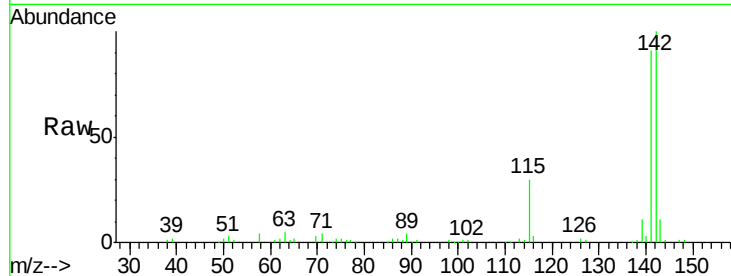
#37
 2-Methylnaphthalene
 Concen: 57.44 ng
 RT: 9.13 min Scan# 616
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

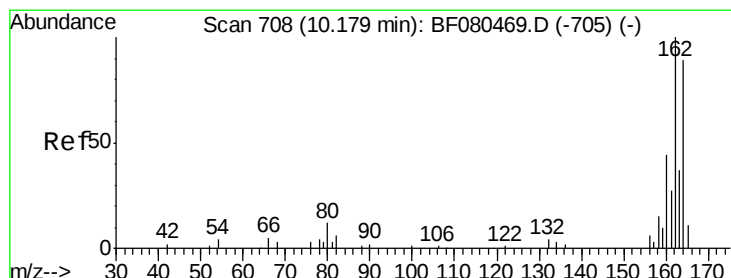
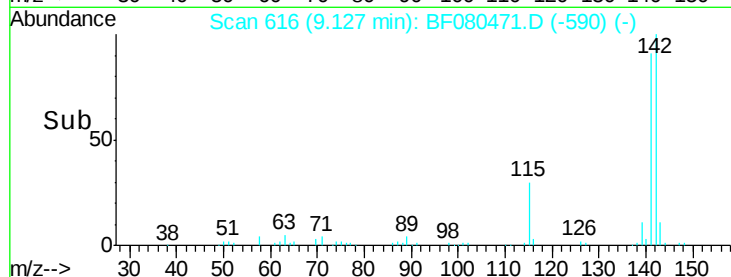
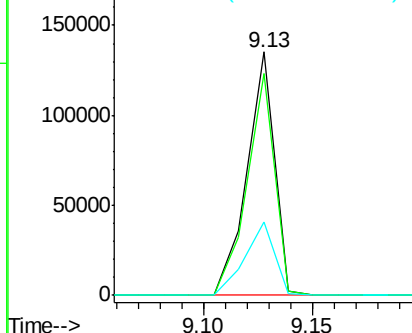
Tgt Ion	Ratio	Resp	Lower	Upper
142	100	119007		
141	91.0	71.6	107.4	
115	30.1	24.6	37.0	

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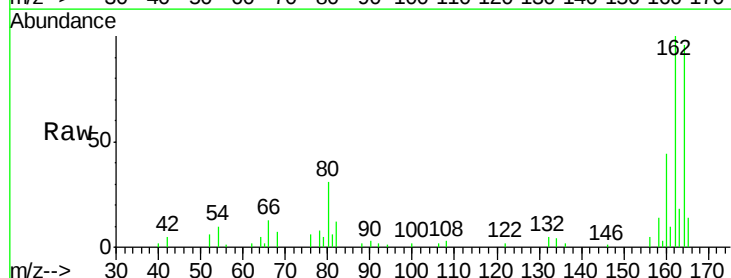


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

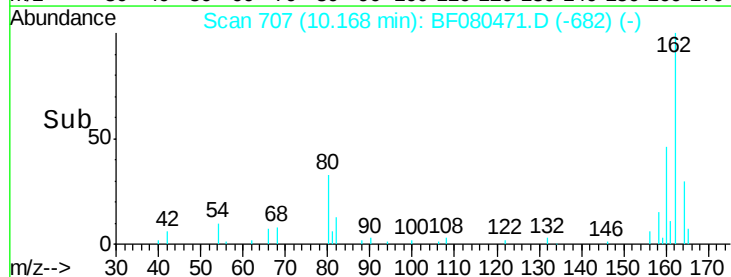
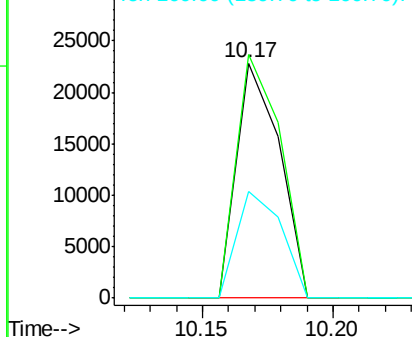


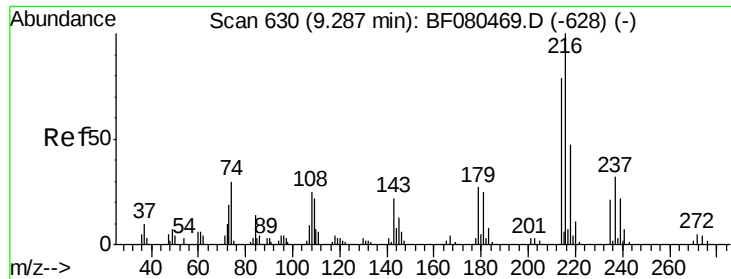
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.17 min Scan# 707
 Delta R.T. -0.01 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	26462		
162	103.6	89.8	134.8	
160	45.2	39.5	59.3	



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 59.13 ng

RT: 9.29 min Scan# 630

Delta R.T. 0.00 min

Lab File: BF080471.D

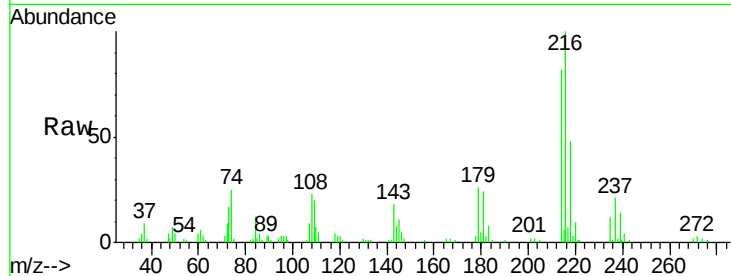
Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

ClientSampleId :

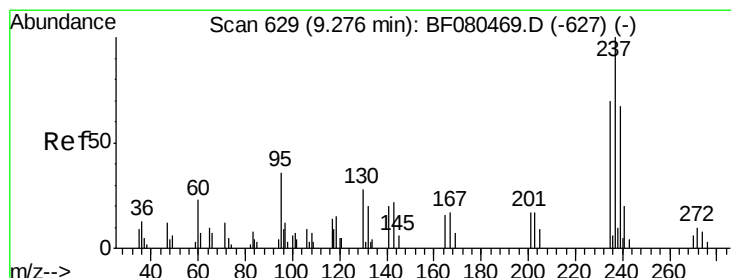
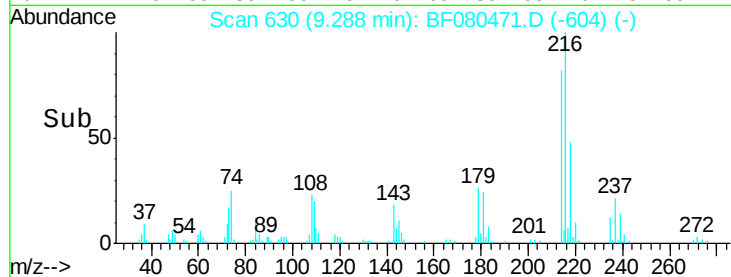
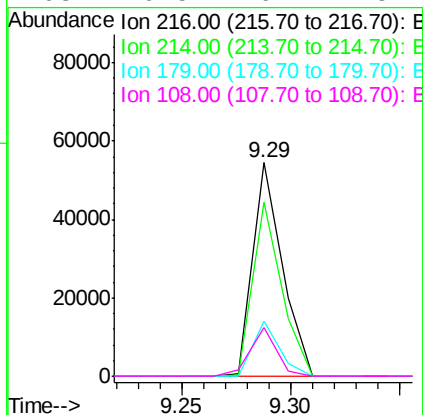
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Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	23.3	18.3	27.5
108	20.5	16.7	25.1

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#40

Hexachlorocyclopentadiene

Concen: 58.18 ng

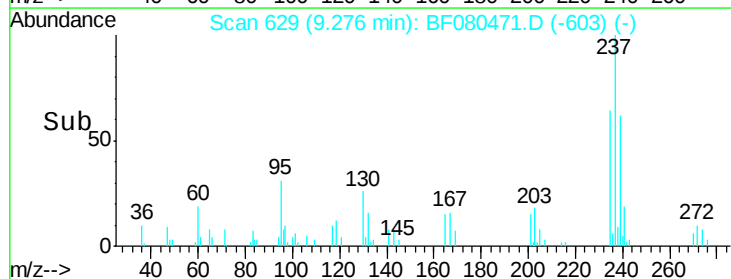
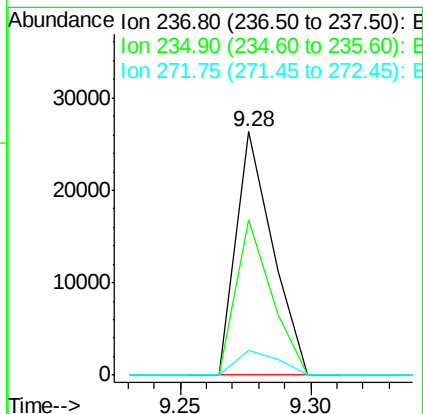
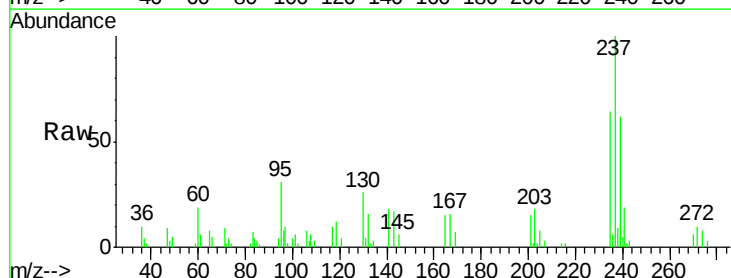
RT: 9.28 min Scan# 629

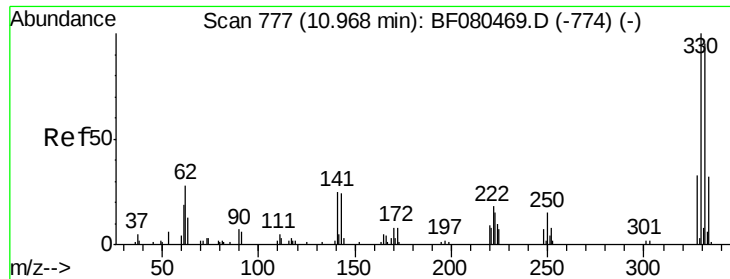
Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.8	49.9	89.9
272	10.3	0.0	30.0





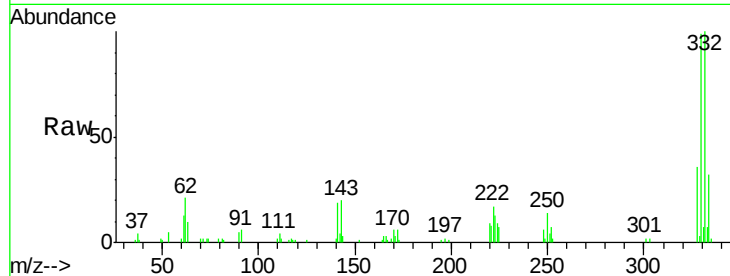
#41
 2,4,6-Tribromophenol
 Concen: 121.10 ng
 RT: 10.97 min Scan# 777
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

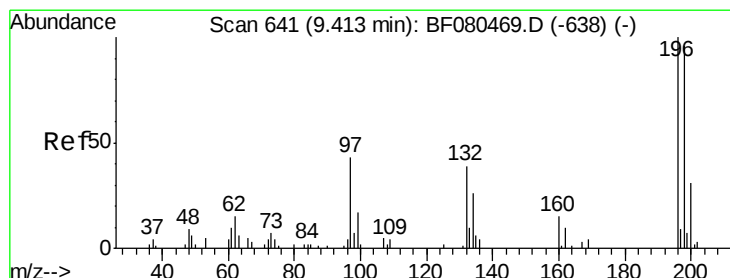
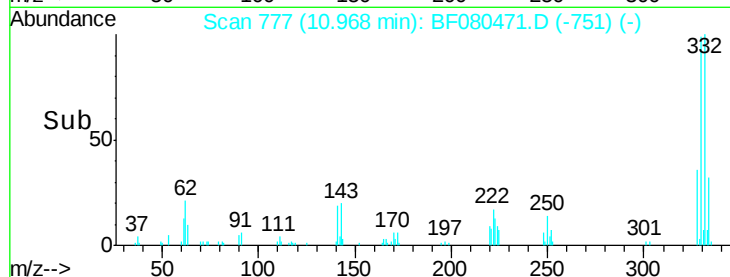
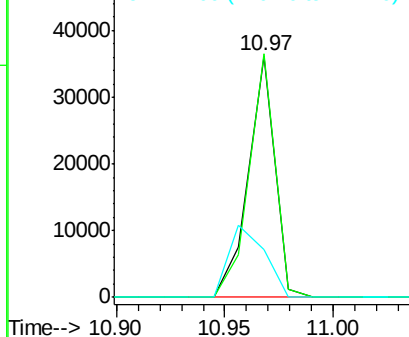
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	30808		
332	98.1	76.2	114.4	
141	39.9	29.8	44.6	

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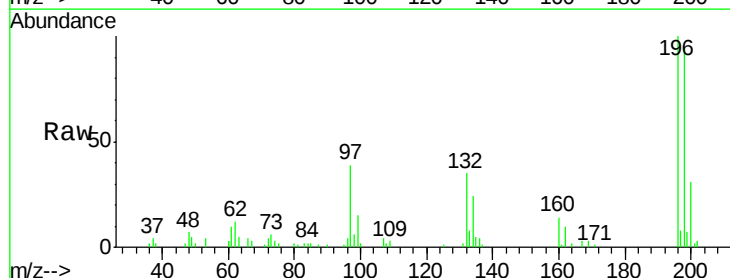


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

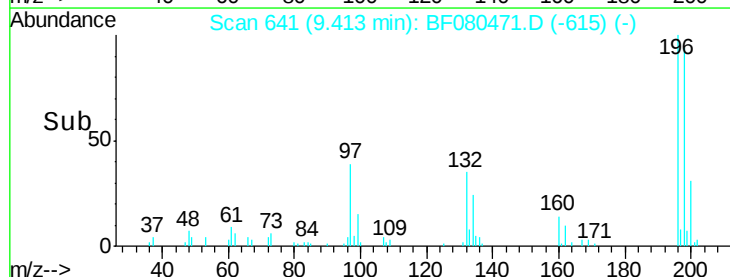
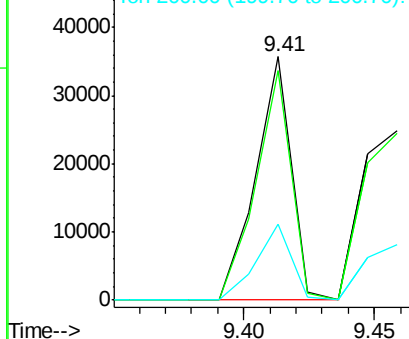


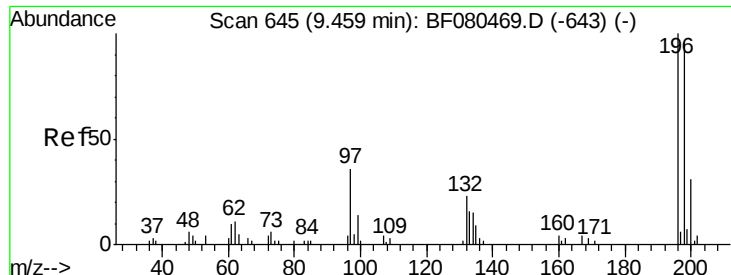
#42
 2,4,6-Trichlorophenol
 Concen: 66.81 ng
 RT: 9.41 min Scan# 641
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	34110		
198	94.2	77.2	115.8	
200	31.3	24.7	37.1	



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





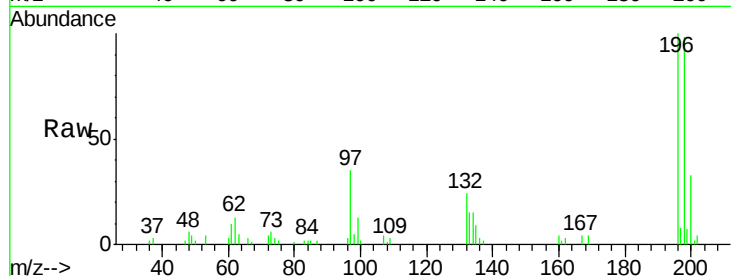
#43
 2,4,5-Trichlorophenol
 Concen: 61.72 ng
 RT: 9.46 min Scan# 645
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

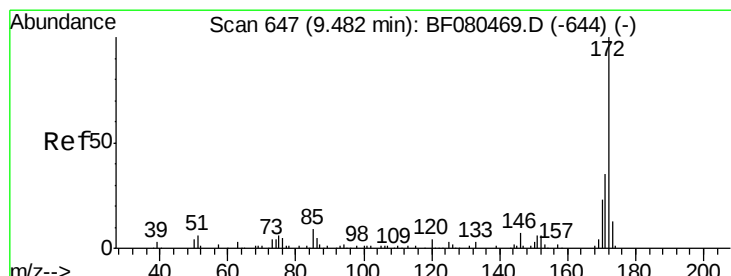
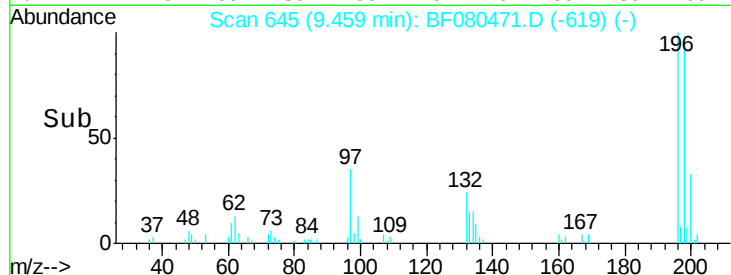
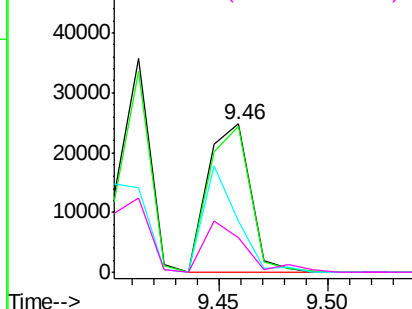
Tgt Ion:	196	Resp:	33493
Ion Ratio	Lower	Upper	
196	100		
198	98.3	77.0	115.6
97	34.6	28.6	43.0
132	23.6	18.6	27.8

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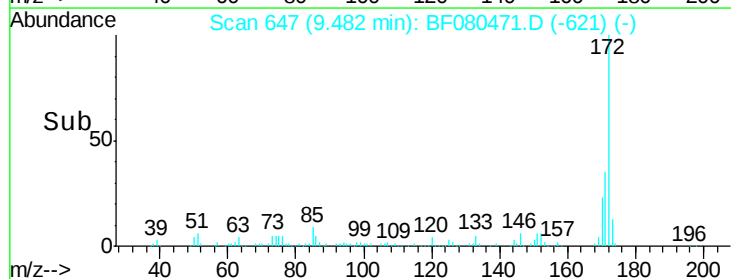
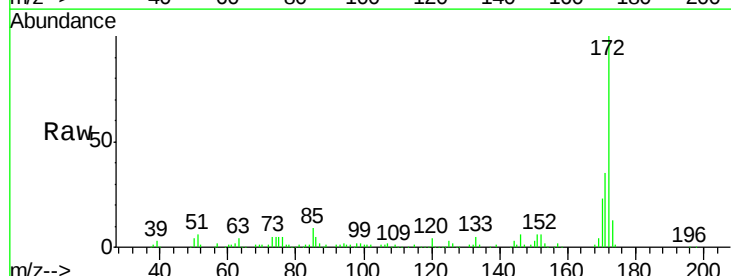
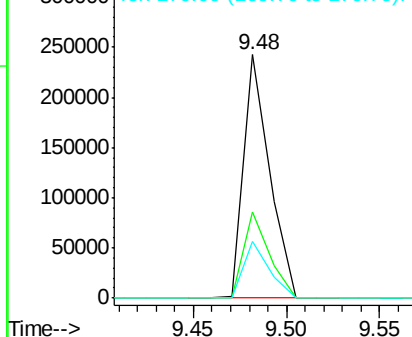
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

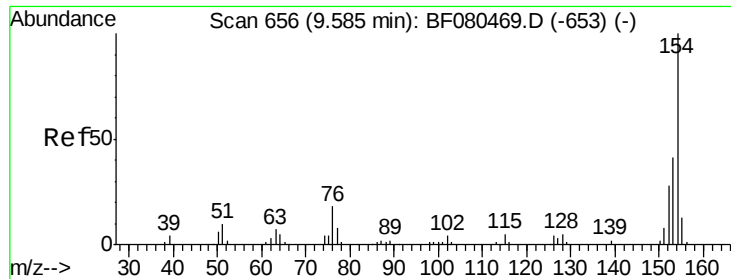


#44
 2-Fluorobiphenyl
 Concen: 120.36 ng
 RT: 9.48 min Scan# 647
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion:	172	Resp:	233706
Ion Ratio	Lower	Upper	
172	100		
171	35.2	27.9	41.9
170	23.3	18.5	27.7

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





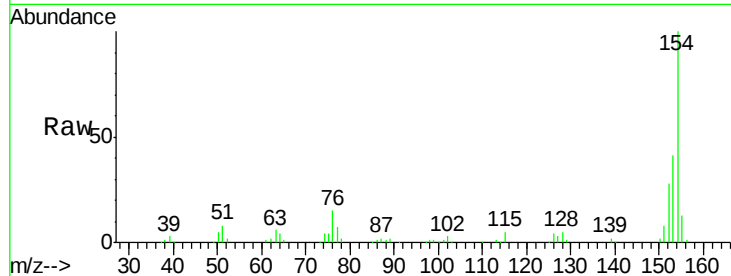
#45
 1,1'-Biphenyl
 Concen: 62.83 ng
 RT: 9.58 min Scan# 656
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

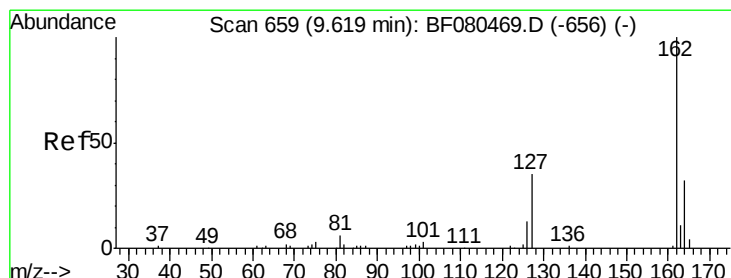
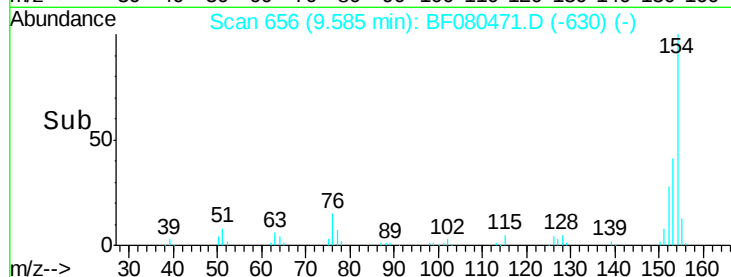
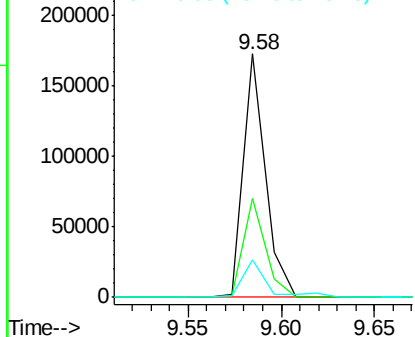
Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	40.9	20.8	60.8
76	15.3	0.0	37.7

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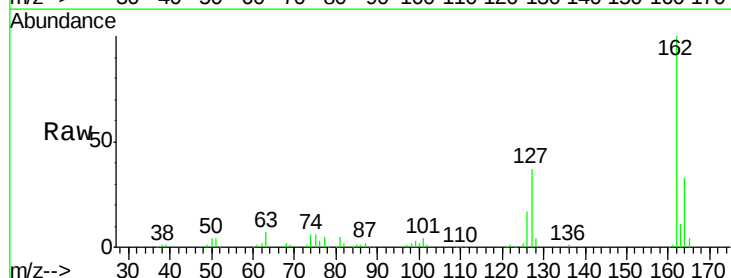


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

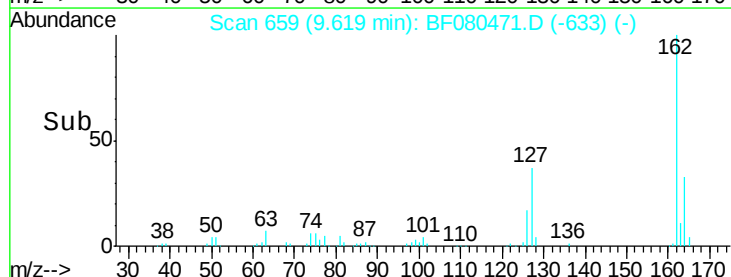
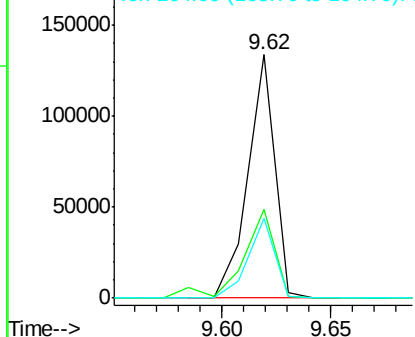


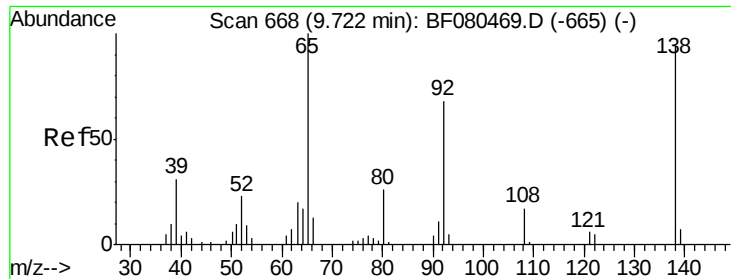
#46
 2-Chloronaphthalene
 Concen: 66.60 ng
 RT: 9.62 min Scan# 659
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
127	36.7	30.4	45.6
164	32.5	25.8	38.8



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





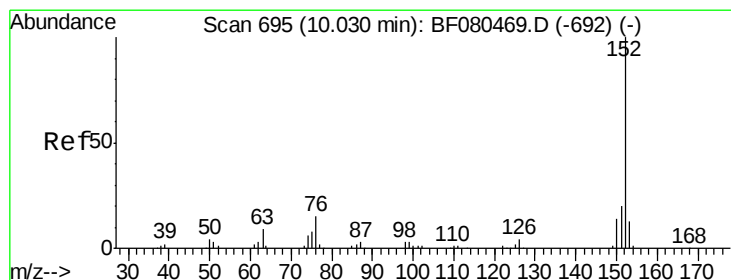
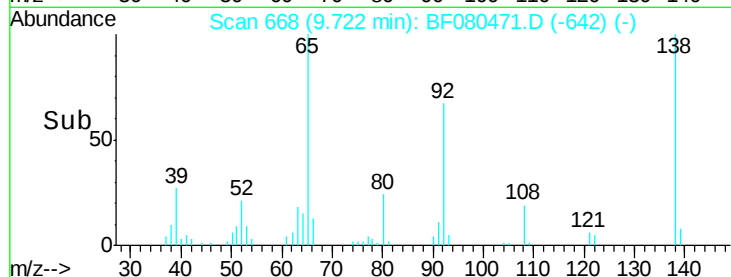
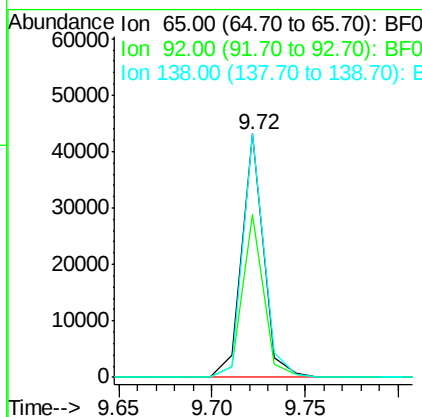
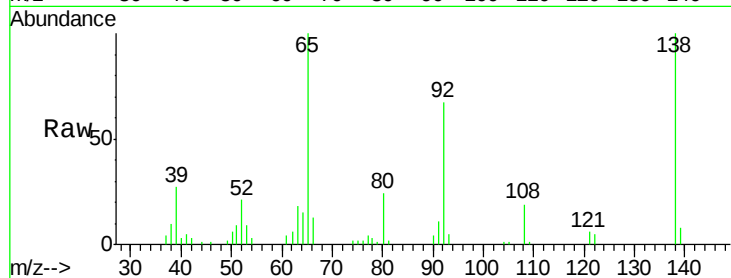
#47
2-Nitroaniline
Concen: 70.04 ng
RT: 9.72 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.0	54.7	82.1
138	100.0	75.3	112.9

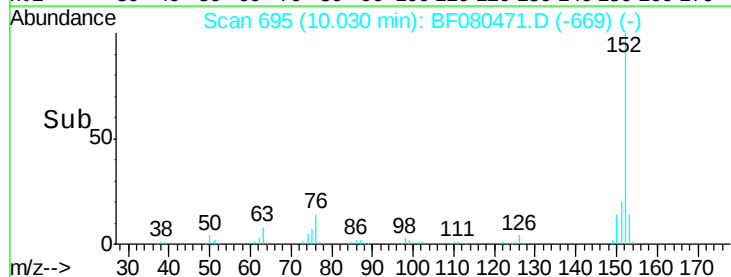
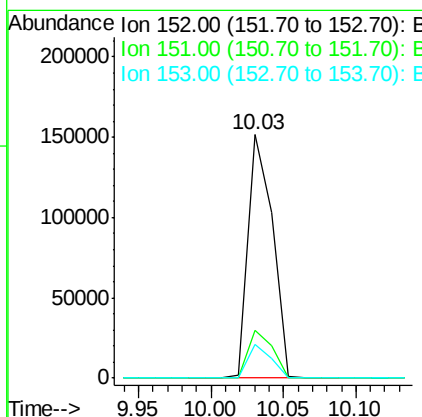
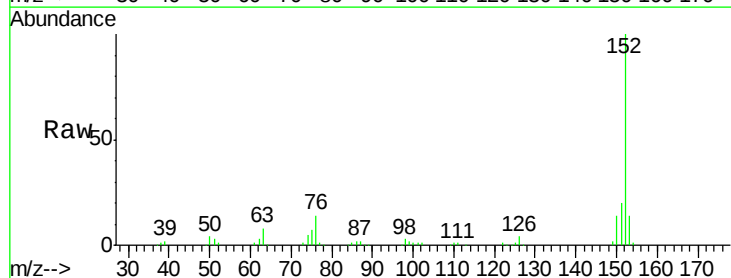
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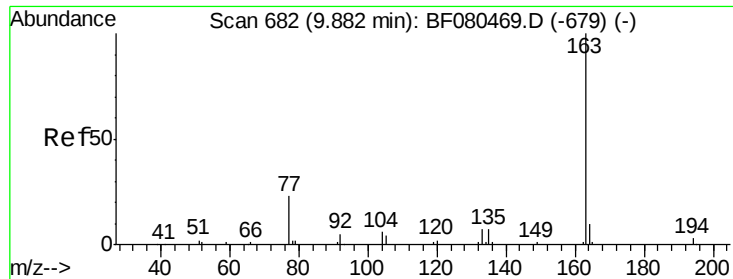
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#48
Acenaphthylene
Concen: 61.61 ng
RT: 10.03 min Scan# 695
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	13.8	10.5	15.7





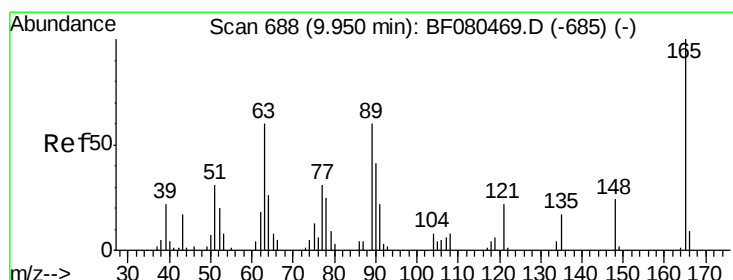
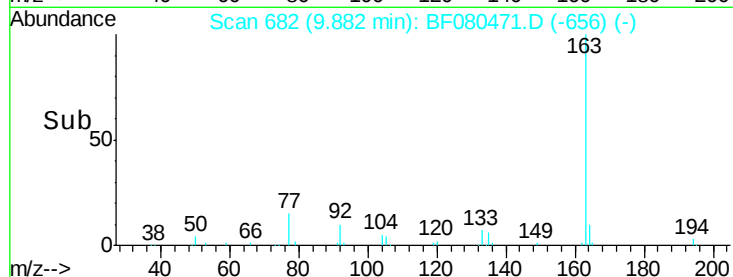
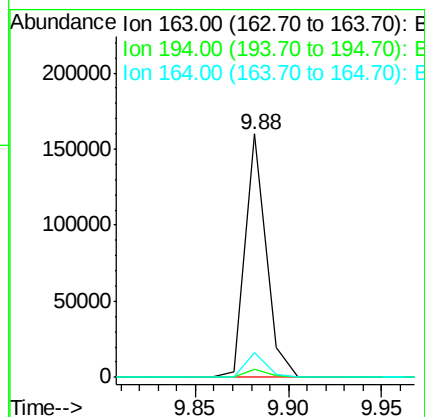
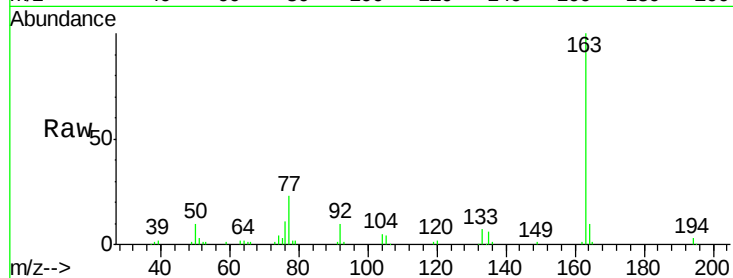
#49
Dimethylphthalate
Concen: 63.26 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	125714		
194	3.3	2.6	3.8	
164	10.1	8.1	12.1	

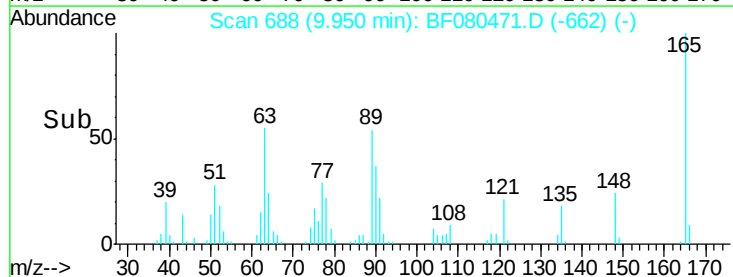
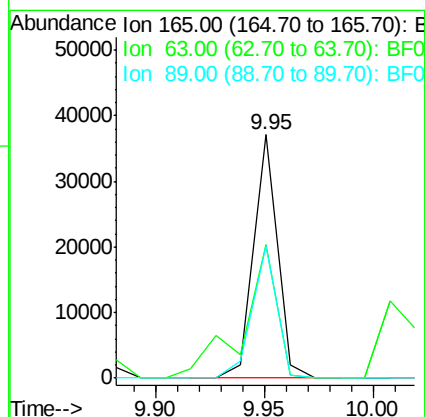
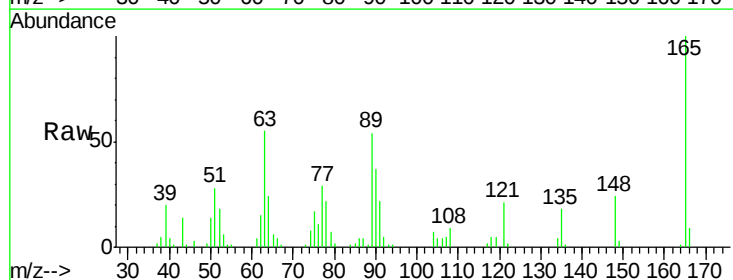
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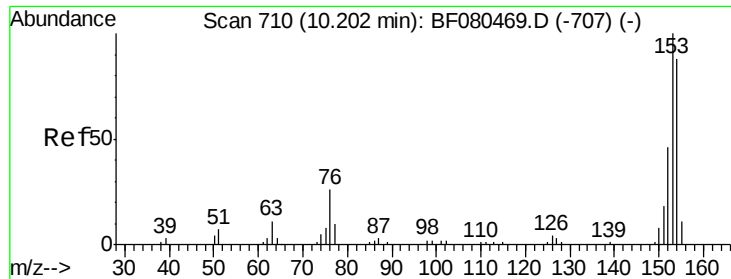
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#50
2,6-Dinitrotoluene
Concen: 63.67 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	28201		
63	54.9	49.6	74.4	
89	54.2	47.6	71.4	





#51

Acenaphthene

Concen: 57.94 ng

RT: 10.20 min Scan# 710

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

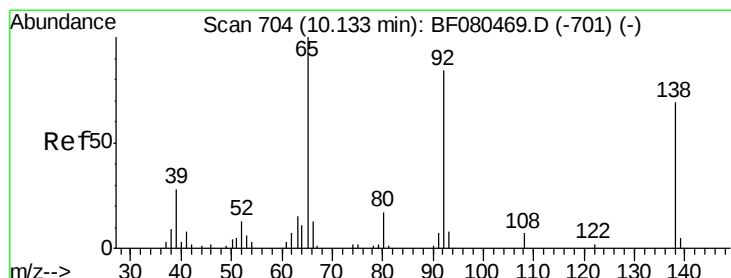
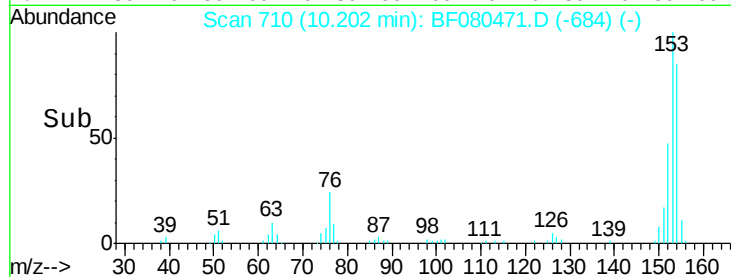
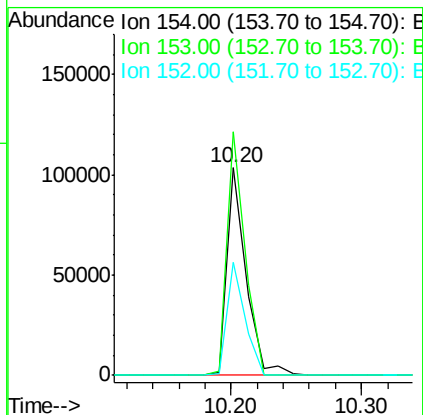
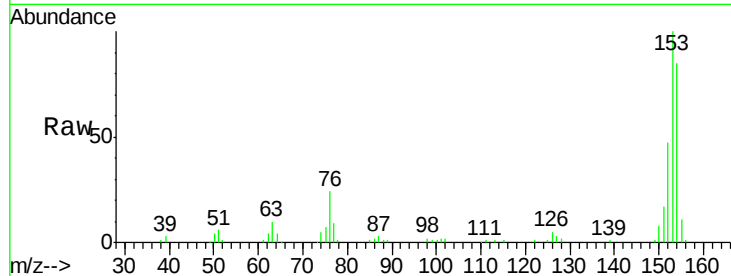
ClientSampleId :

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Tgt Ion	Ratio	Resp	Lower	Upper
154	100	105400		
153	117.3	90.6	136.0	
152	54.7	41.7	62.5	

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#52

3-Nitroaniline

Concen: 72.60 ng

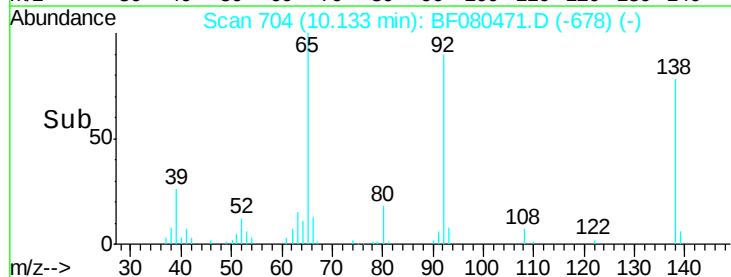
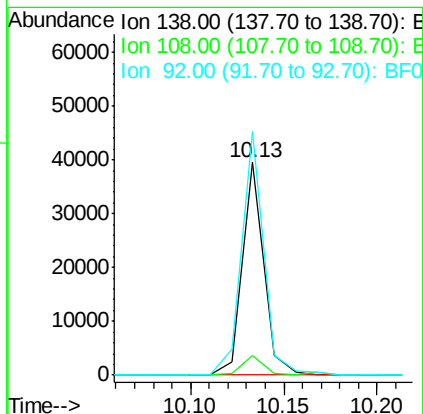
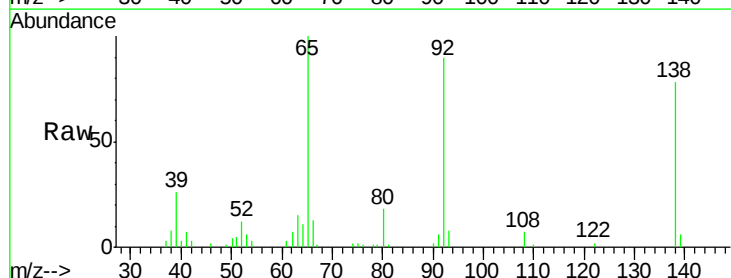
RT: 10.13 min Scan# 704

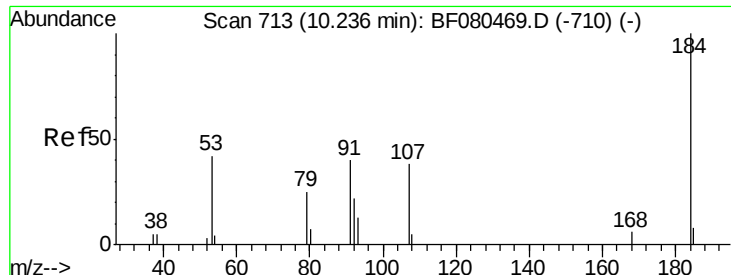
Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	31806		
108	9.3	8.6	12.8	
92	114.5	98.4	147.6	





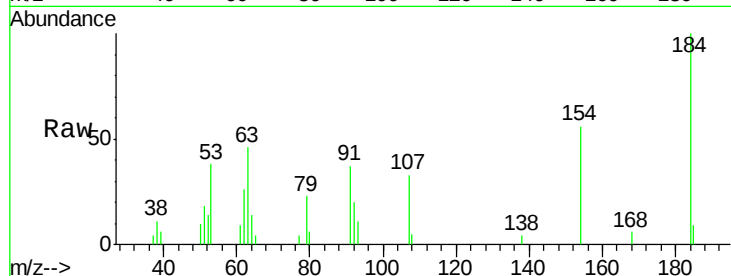
#53
2,4-Dinitrophenol
Concen: 63.65 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

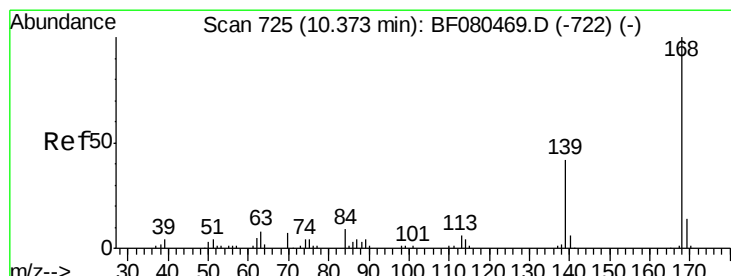
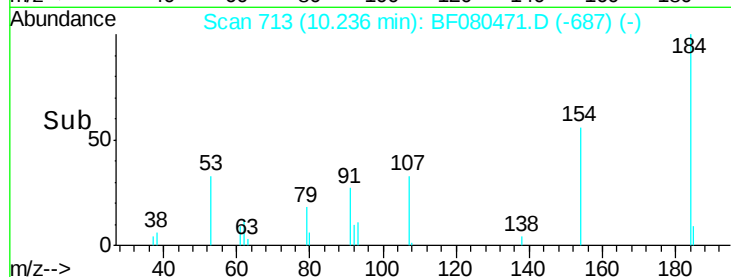
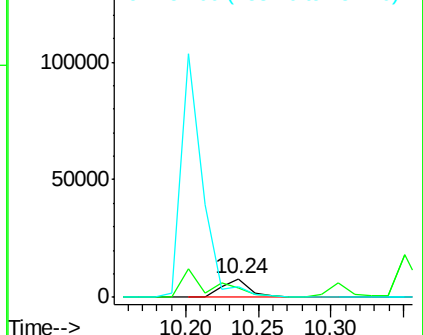
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	10573		
63	46.4	42.5	63.7	
154	56.4	49.4	74.2	

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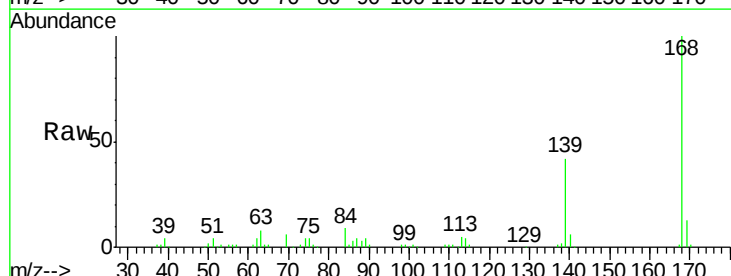


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

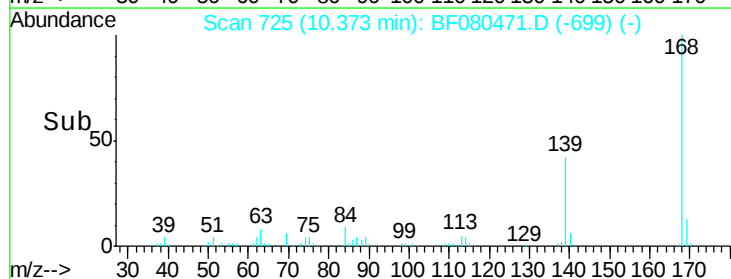
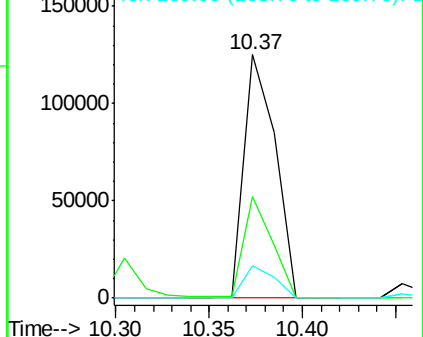


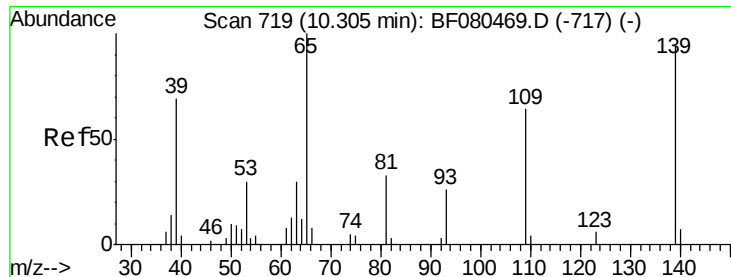
#54
Dibenzofuran
Concen: 60.07 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	145479		
139	41.8	34.2	51.2	
169	13.4	11.4	17.2	



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 65.81 ng

RT: 10.30 min Scan# 719

Delta R.T. 0.00 min

Lab File: BF080471.D

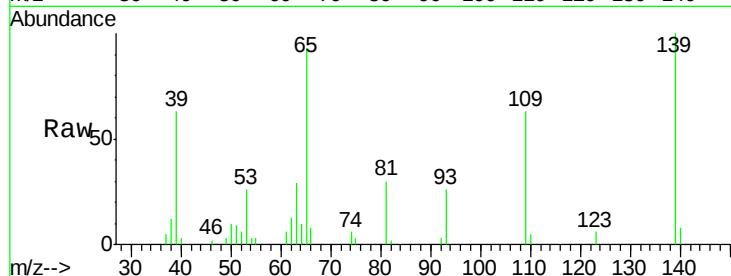
Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

ClientSampleId :

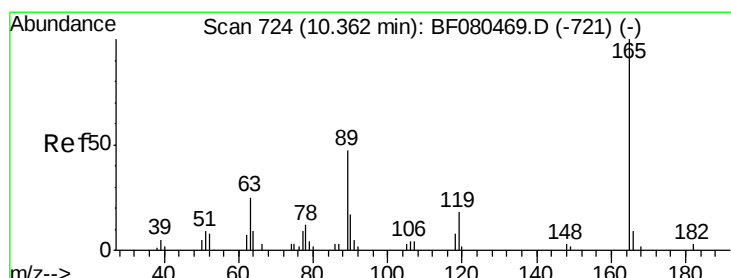
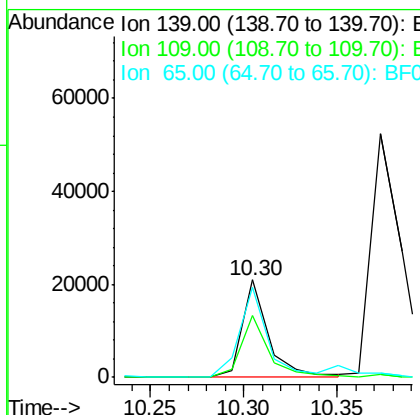
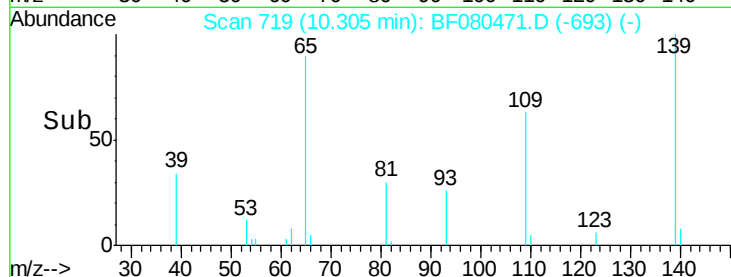
SSTDICC060



Tgt Ion:	139	Resp:	20701
Ion Ratio	Lower	Upper	
139	100		
109	63.3	48.1	88.1
65	93.1	86.0	126.0

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#56

2,4-Dinitrotoluene

Concen: 60.77 ng

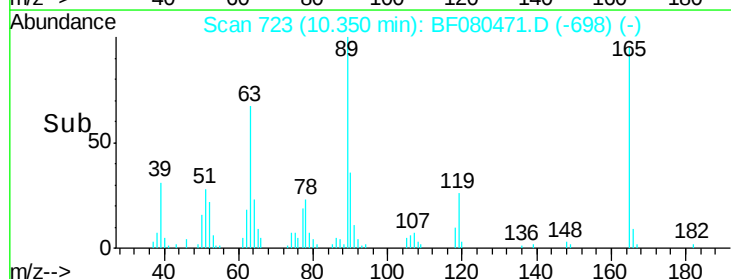
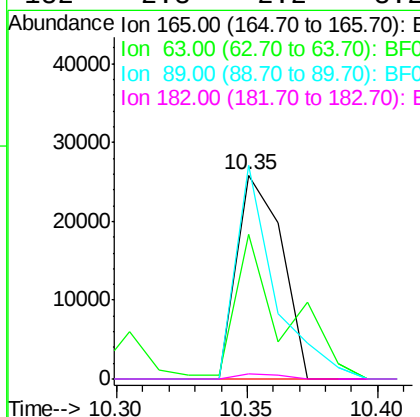
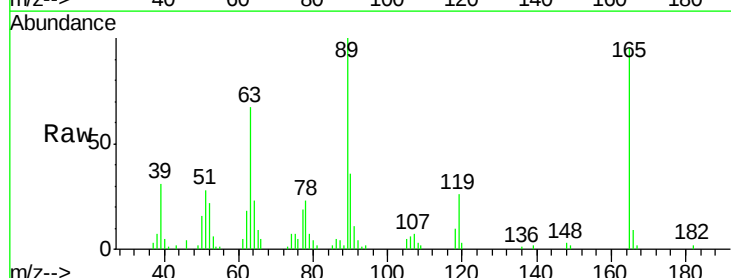
RT: 10.35 min Scan# 723

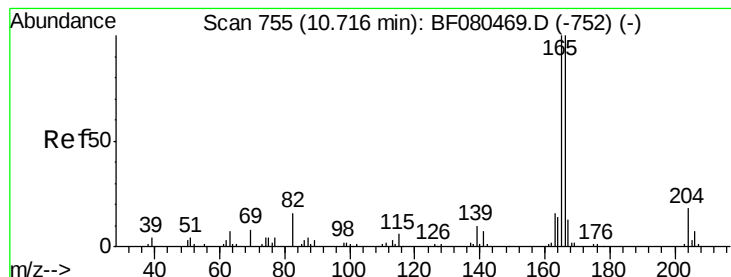
Delta R.T. -0.01 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:	165	Resp:	31366
Ion Ratio	Lower	Upper	
165	100		
63	70.7	21.7	32.5#
89	104.8	37.4	56.2#
182	2.3	2.2	3.2





#57

Fluorene

Concen: 57.84 ng

RT: 10.72 min Scan# 755

Delta R.T. 0.00 min

Lab File: BF080471.D

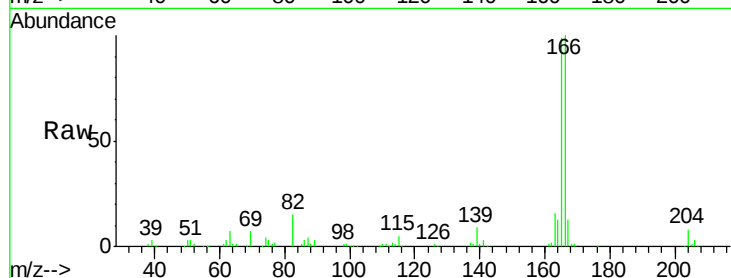
Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

ClientSampleId :

SSTDICC060



Tgt Ion:166 Resp: 118094

Ion Ratio Lower Upper

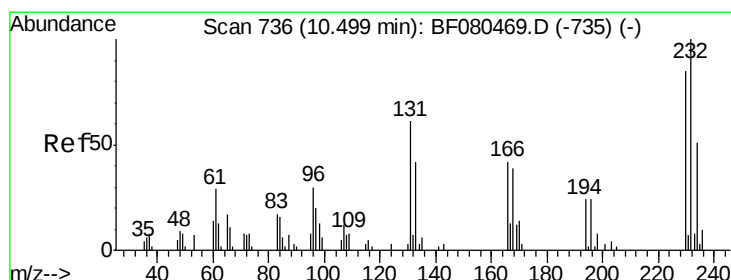
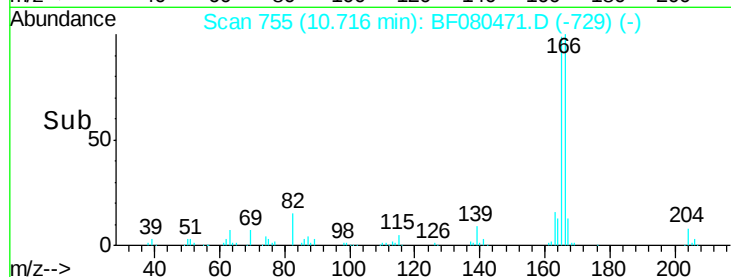
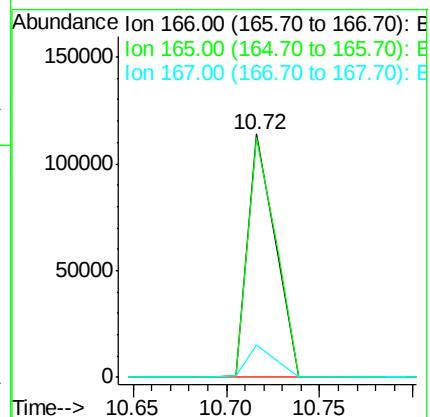
166 100

165 98.6 79.8 119.8

167 13.3 10.5 15.7

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#58

2,3,4,6-Tetrachlorophenol

Concen: 62.12 ng

RT: 10.50 min Scan# 736

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion:232 Resp: 28915

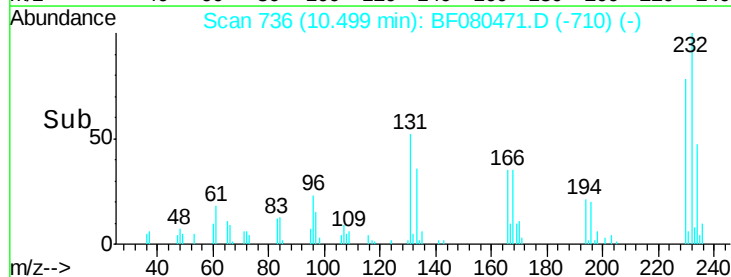
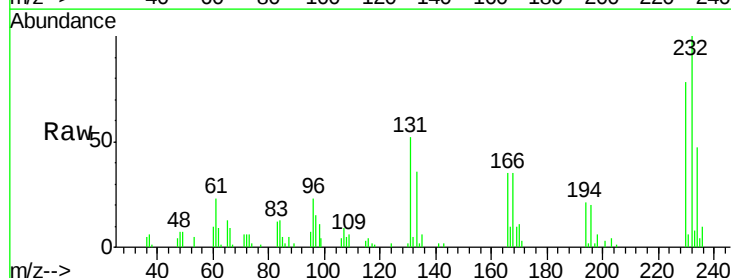
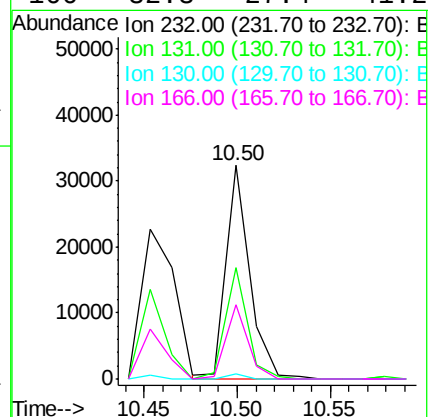
Ion Ratio Lower Upper

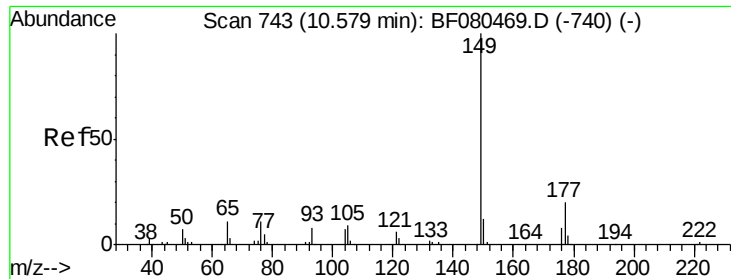
232 100

131 48.1 40.0 60.0

130 1.6 1.6 2.4

166 32.3 27.4 41.2





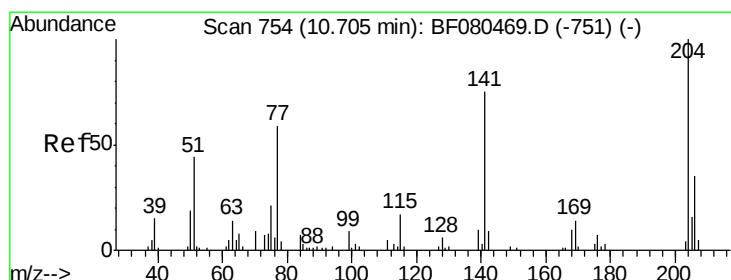
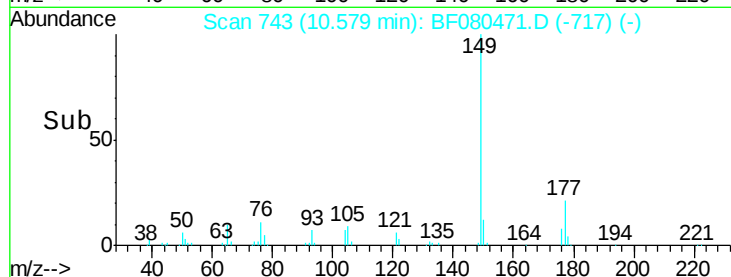
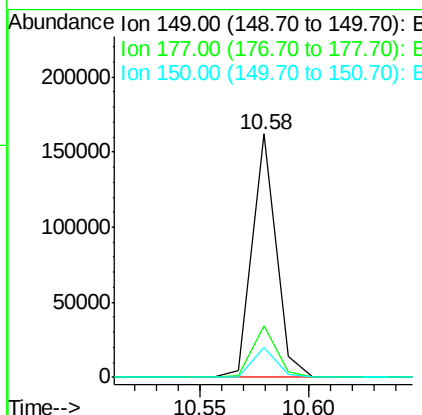
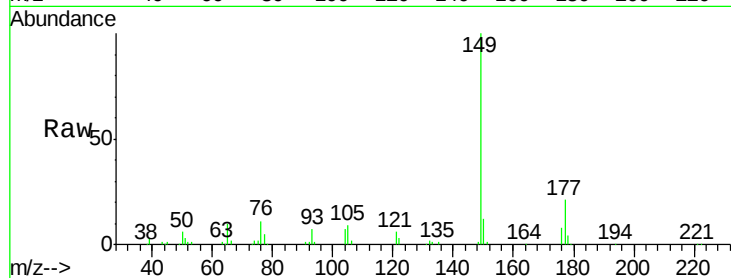
#59
Diethylphthalate
Concen: 63.20 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	21.0	16.2	24.4
150	12.4	9.9	14.9

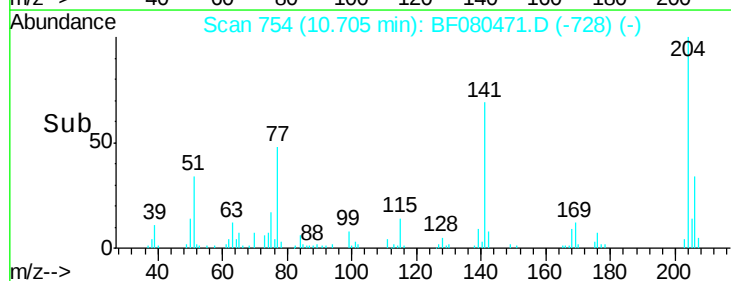
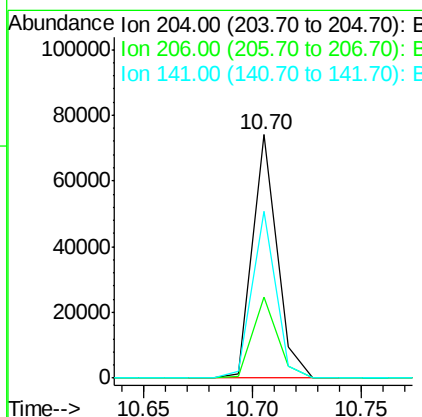
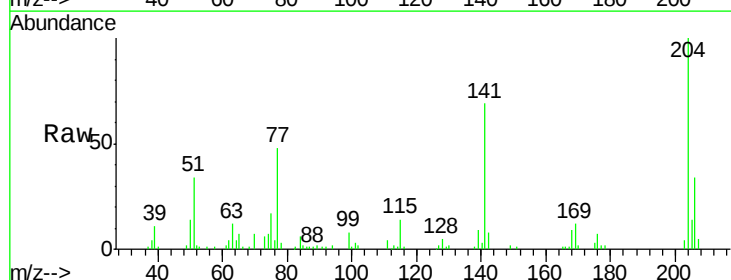
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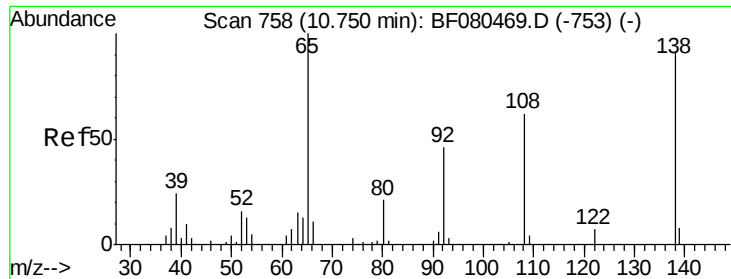
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 59.97 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	33.5	27.7	41.5
141	68.6	59.6	89.4





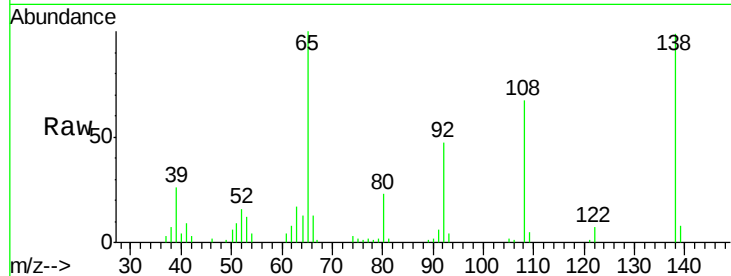
#61
4-Nitroaniline
Concen: 66.61 ng
RT: 10.75 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

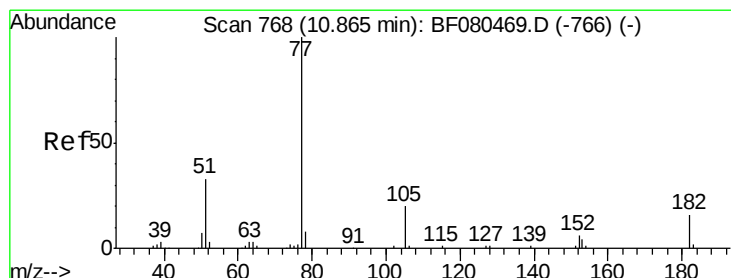
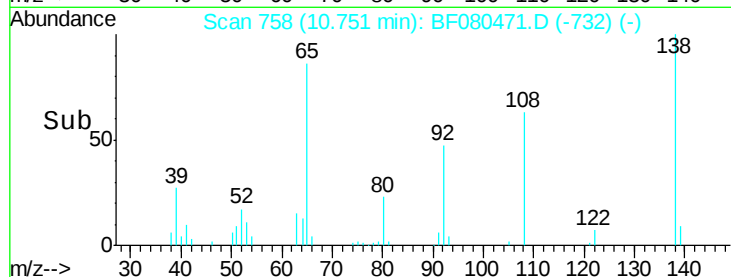
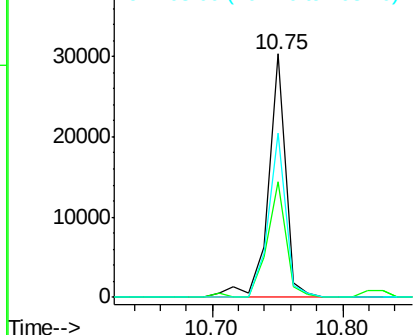
Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.4	30.5	70.5
108	67.7	48.1	88.1

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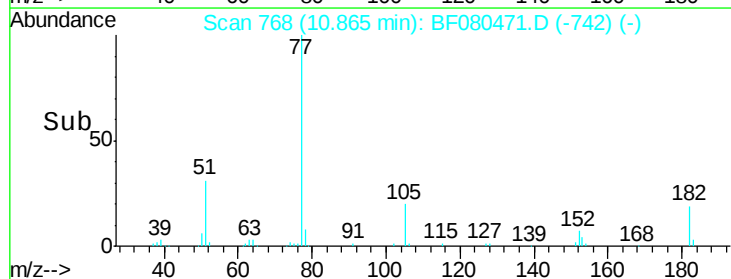
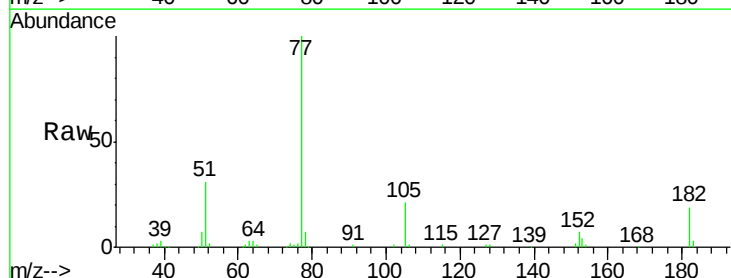
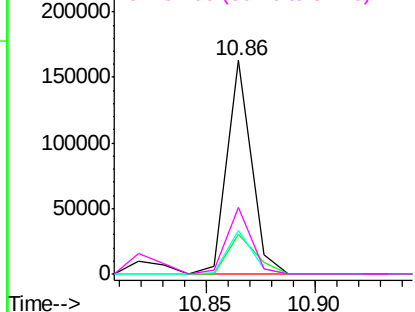
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BF0
Ion 108.00 (107.70 to 108.70): E

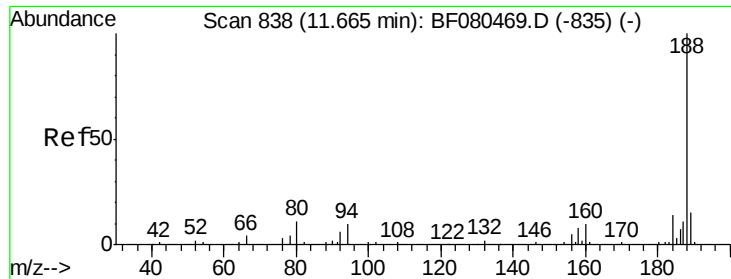


#62
Azobenzene
Concen: 60.80 ng
RT: 10.86 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
77	100		
182	18.6	0.0	36.0
105	20.7	0.1	40.1
51	31.2	12.6	52.6

Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF0





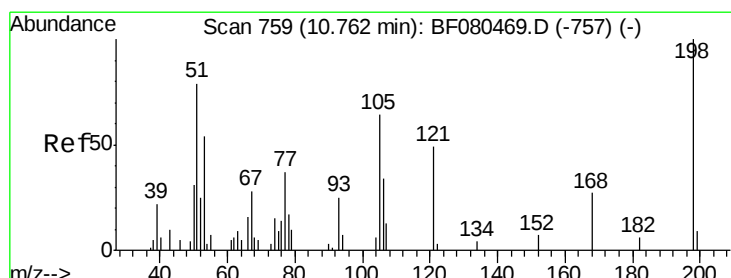
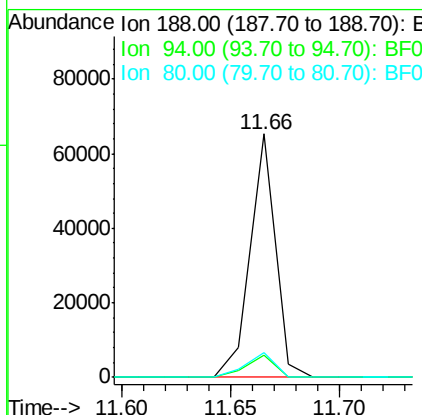
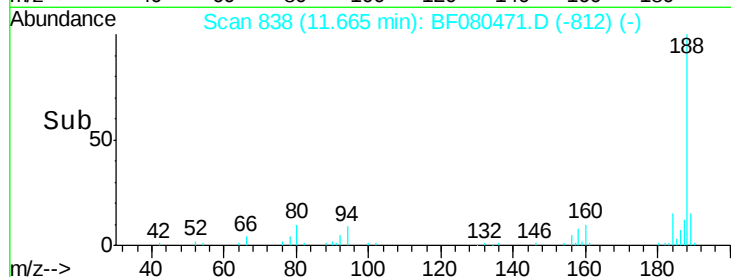
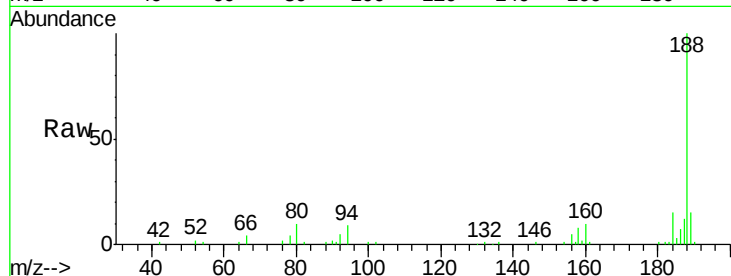
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.66 min Scan# 838
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.9	7.7	11.5
80	10.2	8.8	13.2

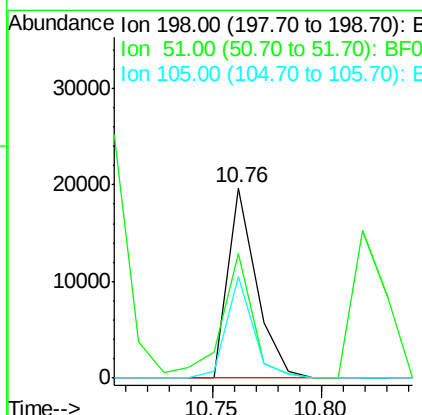
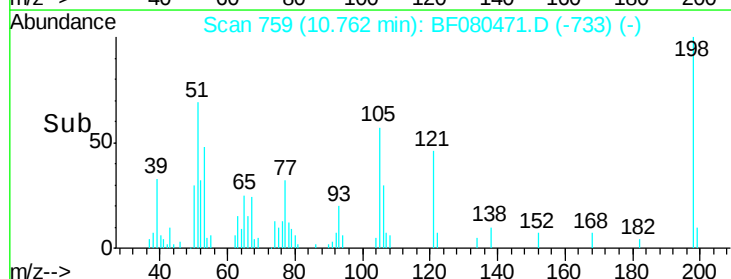
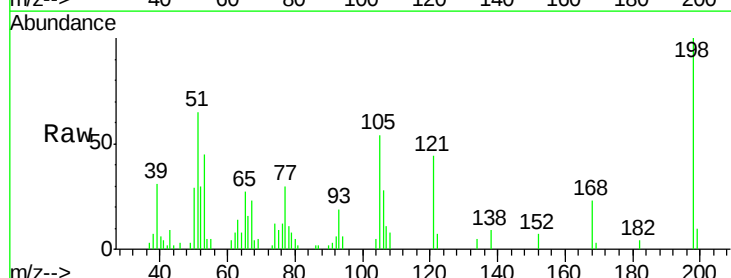
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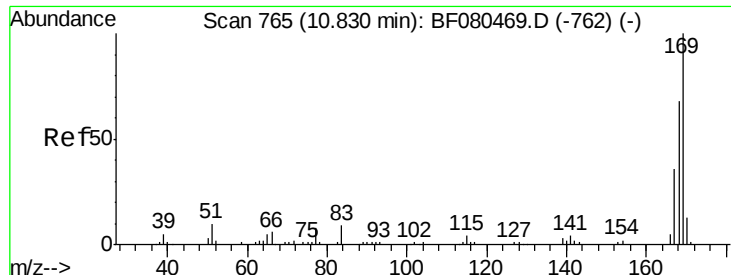
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 66.23 ng
 RT: 10.76 min Scan# 759
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	65.4	62.5	102.5
105	53.7	43.6	83.6





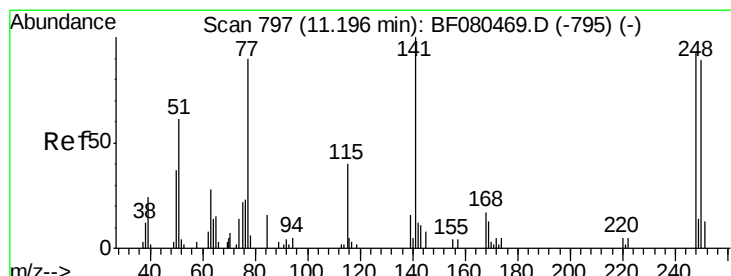
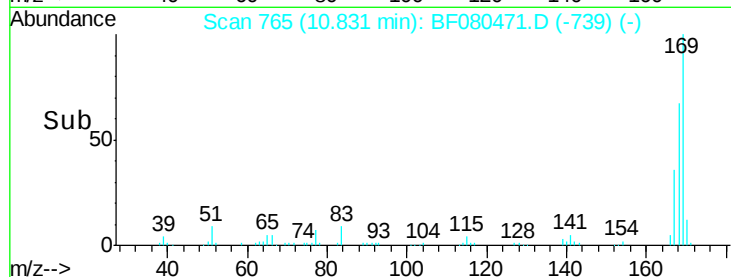
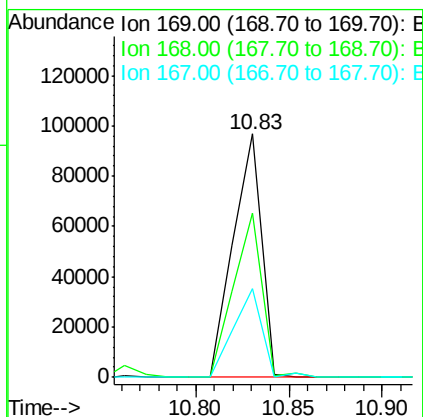
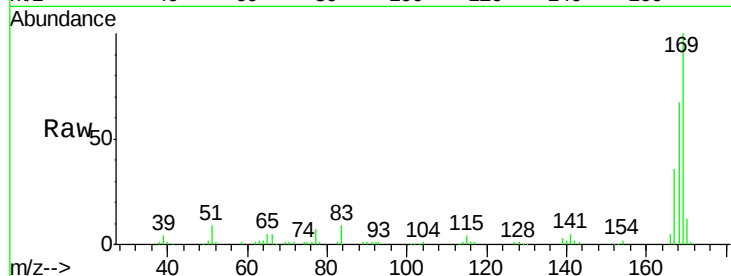
#65
 n-Nitrosodiphenylamine
 Concen: 63.31 ng
 RT: 10.83 min Scan# 765
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	103261		
168	67.3	54.1	81.1	
167	36.3	29.0	43.6	

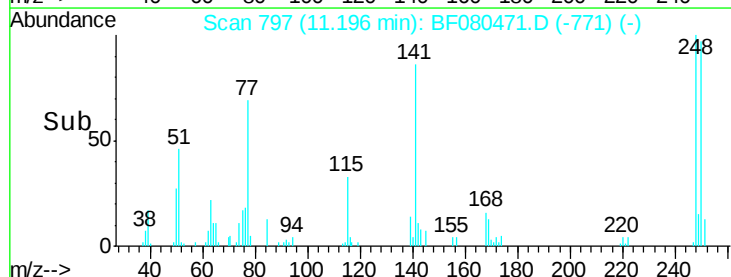
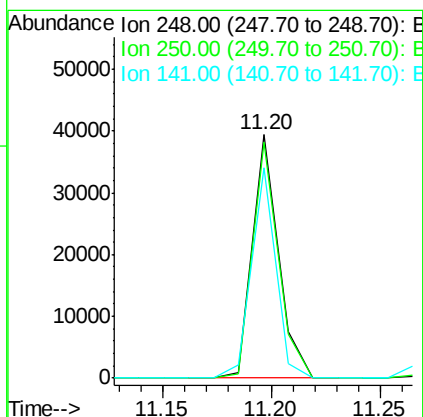
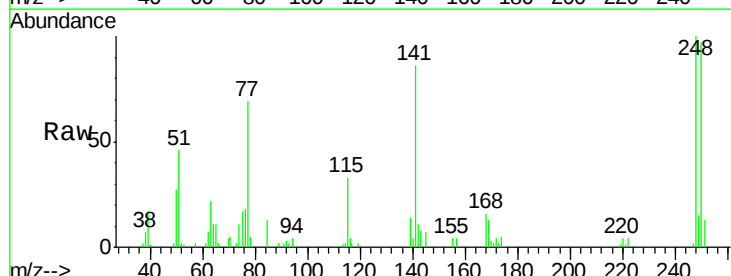
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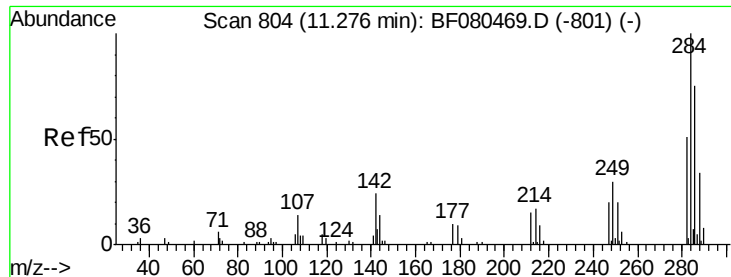
apatel
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#66
 4-Bromophenyl-phenylether
 Concen: 59.88 ng
 RT: 11.20 min Scan# 797
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	32746		
250	96.7	76.8	115.2	
141	86.4	86.3	129.5	





#67

Hexachlorobenzene

Concen: 60.85 ng

RT: 11.28 min Scan# 804

Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

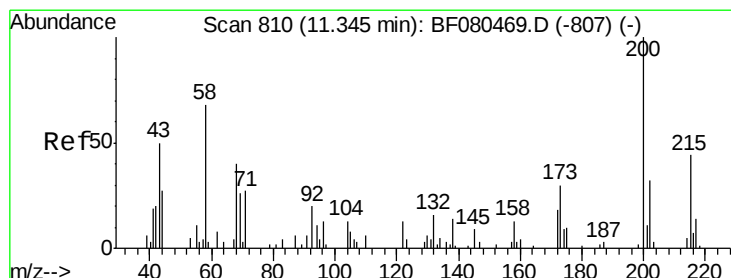
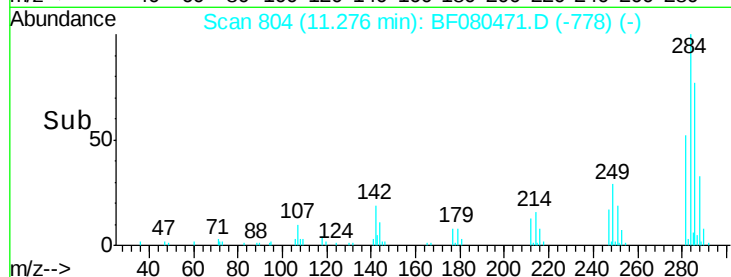
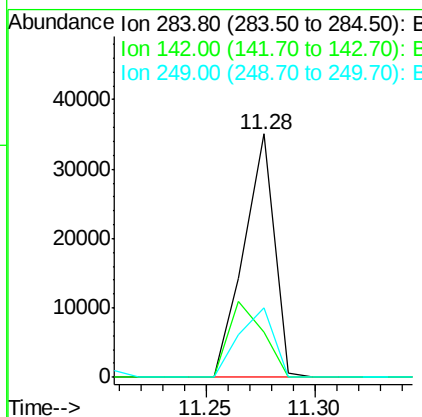
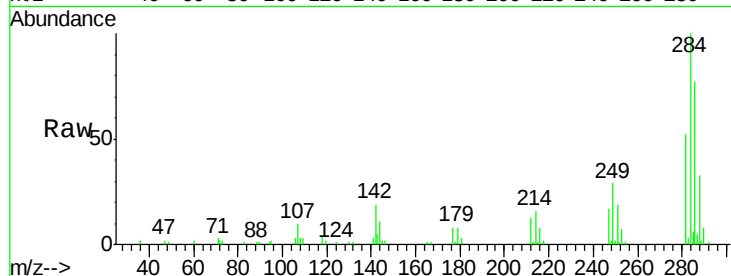
ClientSampleId :

SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	34163		
142	18.6	19.1	28.7	#
249	28.5	23.9	35.9	

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#68

Atrazine

Concen: 65.21 ng

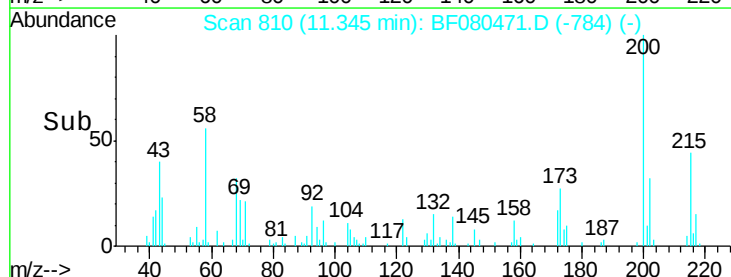
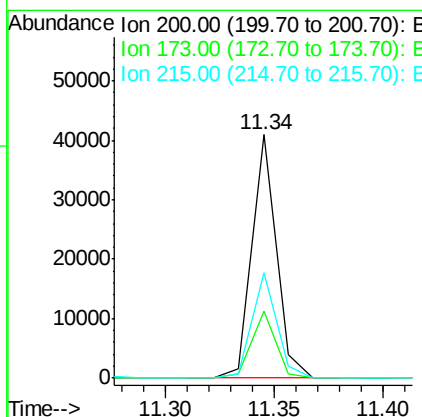
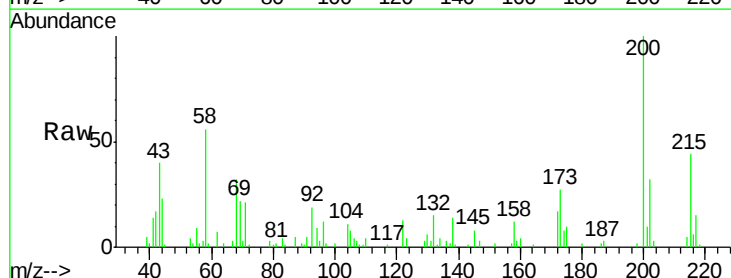
RT: 11.34 min Scan# 810

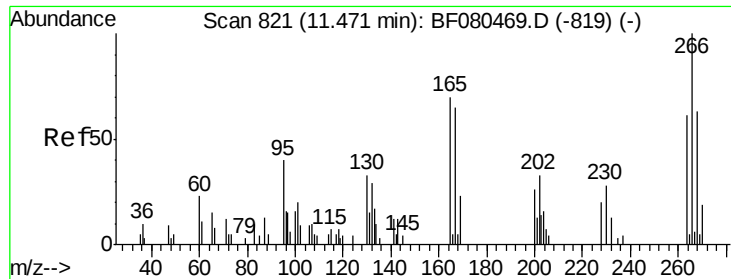
Delta R.T. 0.00 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	31940		
173	27.3	9.7	49.7	
215	43.5	23.7	63.7	





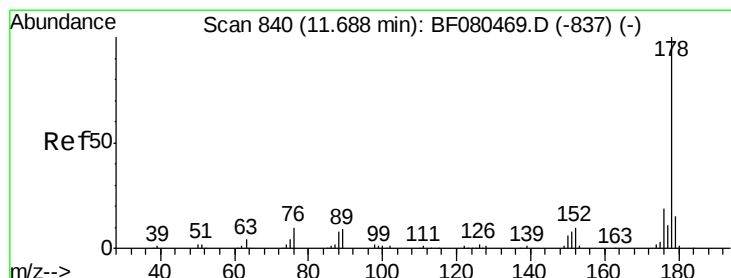
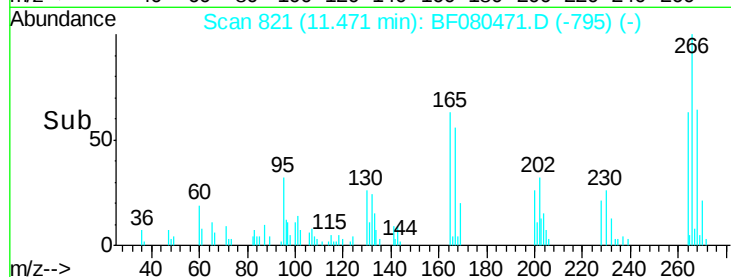
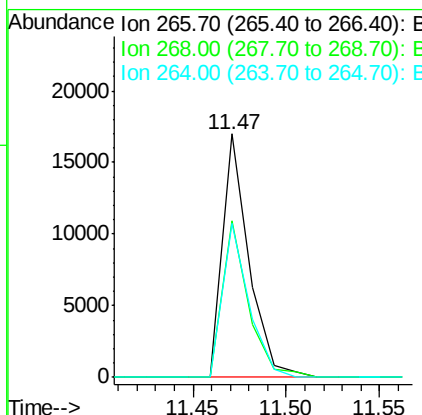
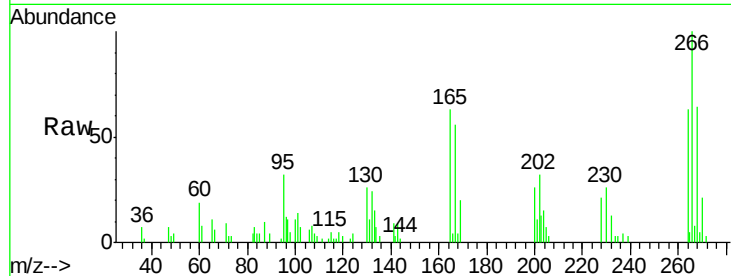
#69
 Pentachlorophenol
 Concen: 55.05 ng
 RT: 11.47 min Scan# 821
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	16826		
268	64.1	50.3	75.5	
264	63.5	48.6	72.8	

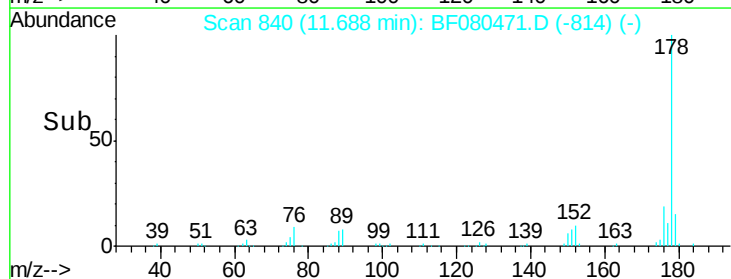
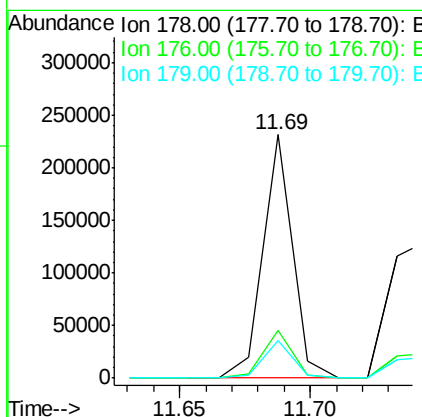
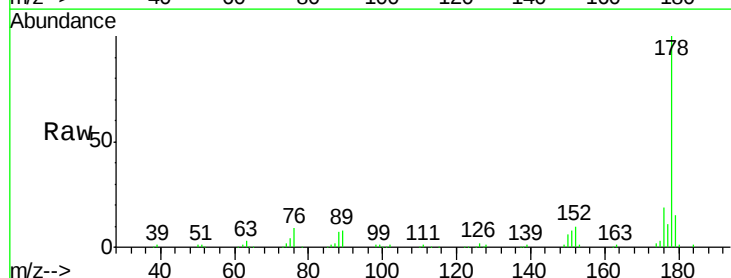
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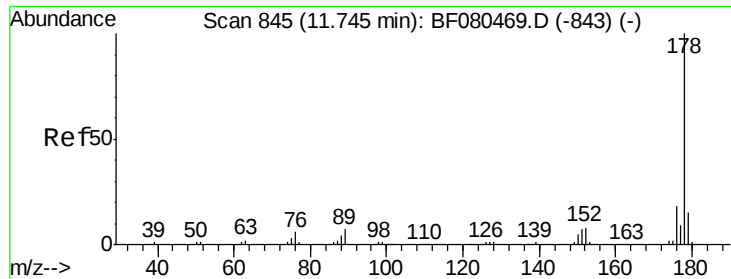
apatel
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#70
 Phenanthrene
 Concen: 58.95 ng
 RT: 11.69 min Scan# 840
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	184157		
176	19.4	15.4	23.0	
179	15.4	11.8	17.6	





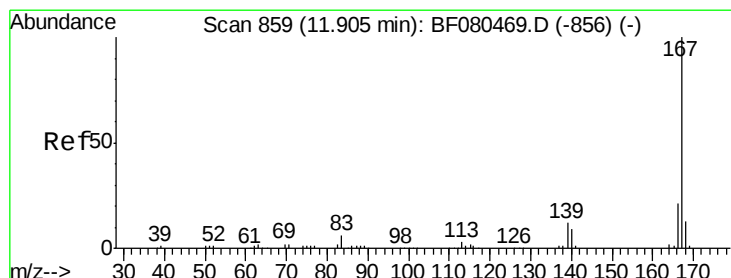
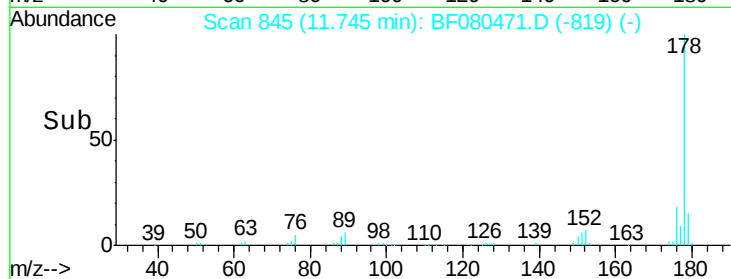
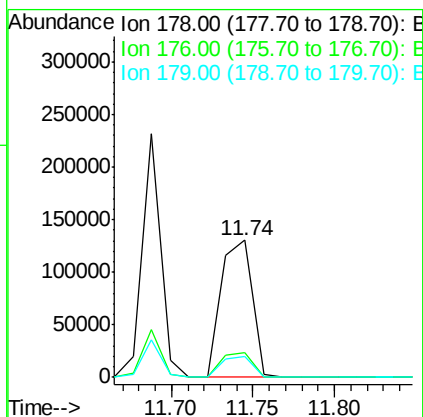
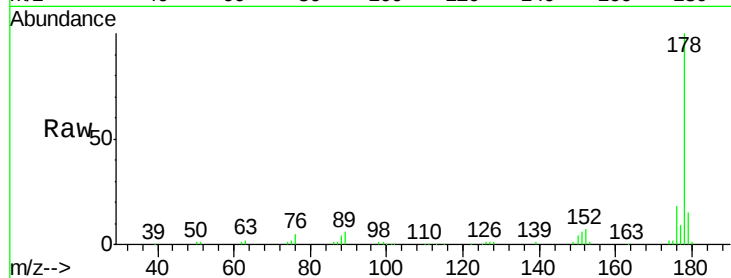
#71
 Anthracene
 Concen: 59.80 ng
 RT: 11.74 min Scan# 845
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.2	21.4
179	14.9	11.8	17.6

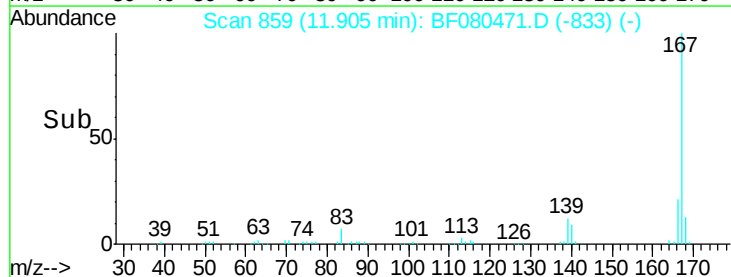
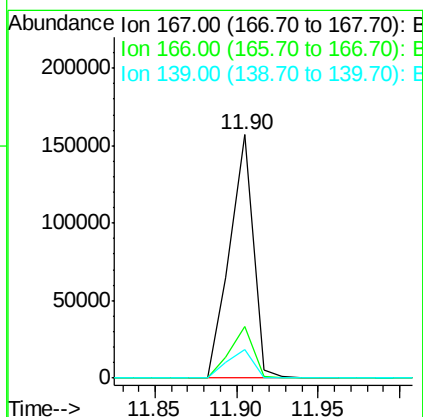
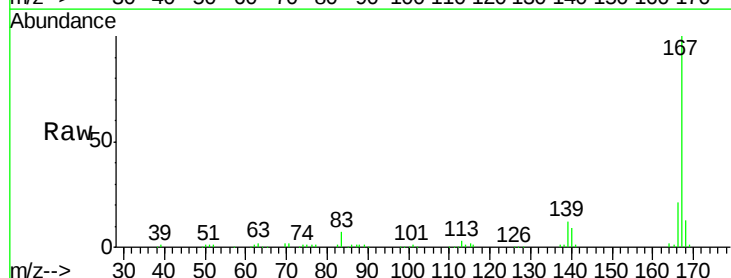
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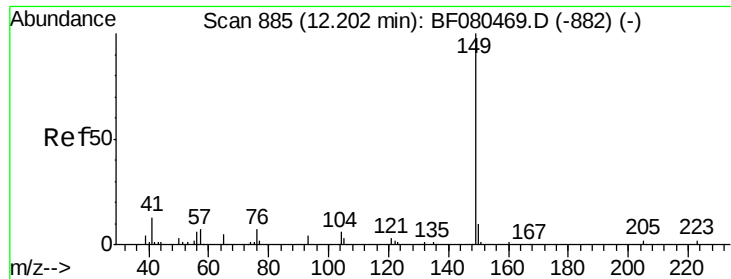
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#72
 Carbazole
 Concen: 59.14 ng
 RT: 11.90 min Scan# 859
 Delta R.T. 0.00 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.4
139	11.7	9.4	14.0





#73

Di-n-butylphthalate

Concen: 64.70 ng

RT: 12.21 min Scan# 886

Delta R.T. 0.01 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

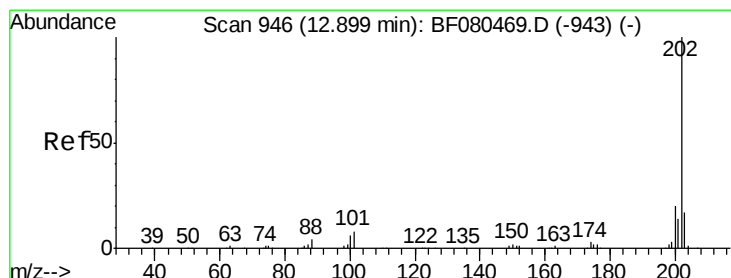
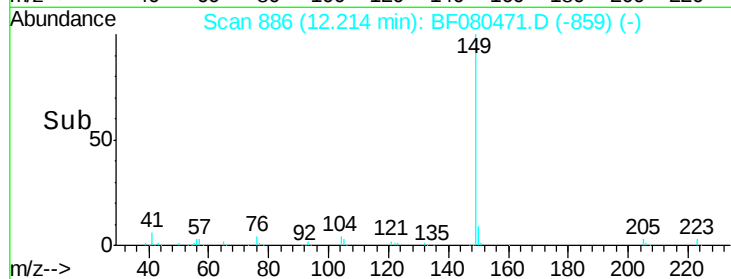
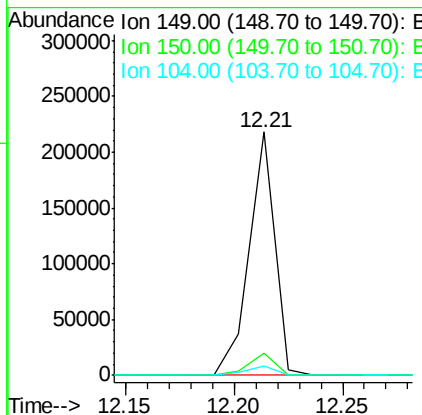
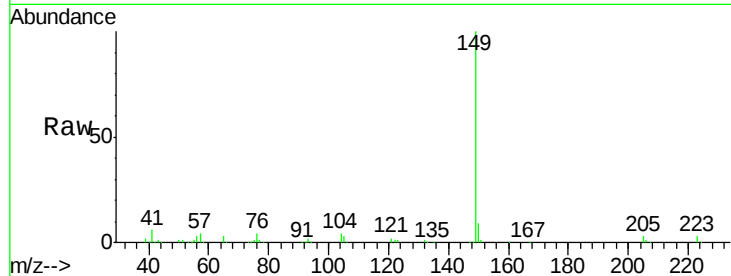
ClientSampleId :

SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.9	7.7	11.5
104	4.1	5.0	7.4

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#74

Fluoranthene

Concen: 56.21 ng

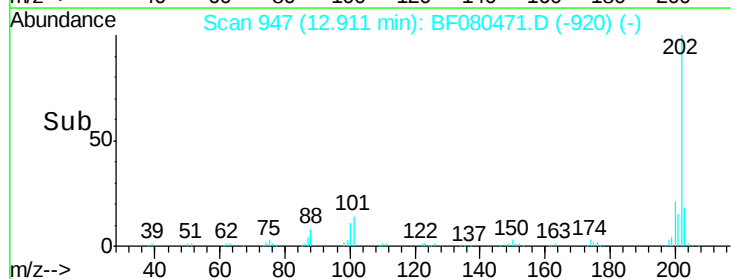
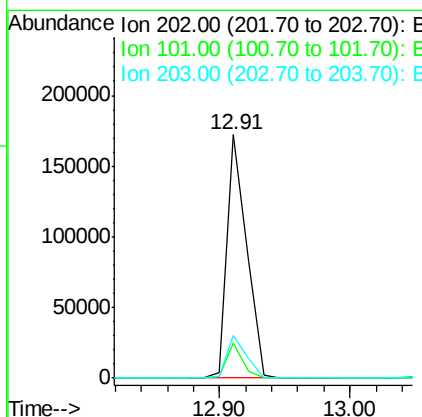
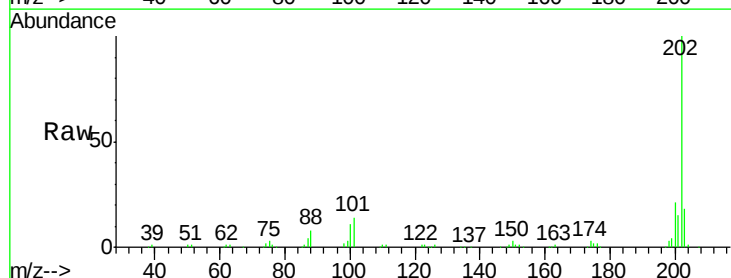
RT: 12.91 min Scan# 947

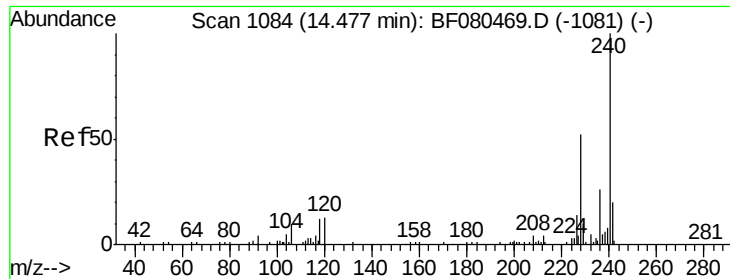
Delta R.T. 0.01 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	14.3	0.0	27.9
203	17.8	0.0	37.2





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.53 min Scan# 1089

Delta R.T. 0.06 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Instrument :

BNA_F

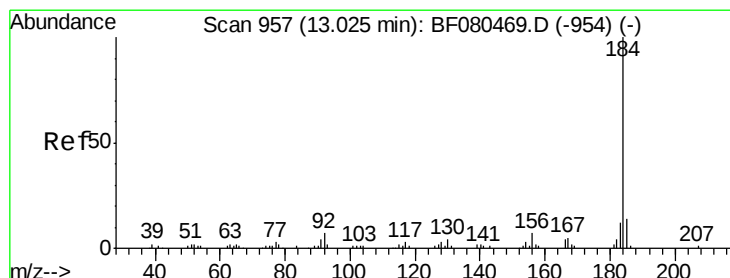
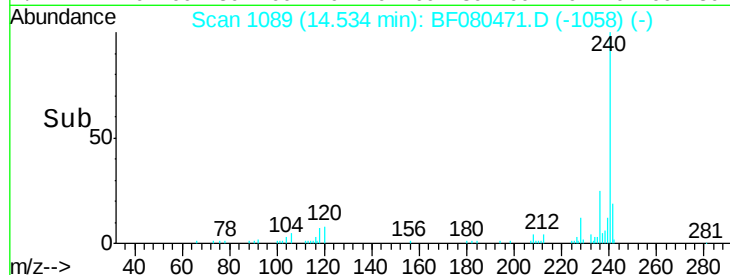
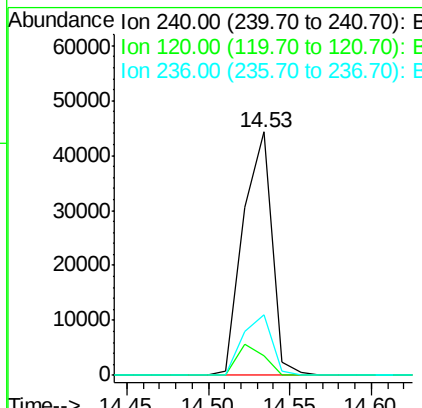
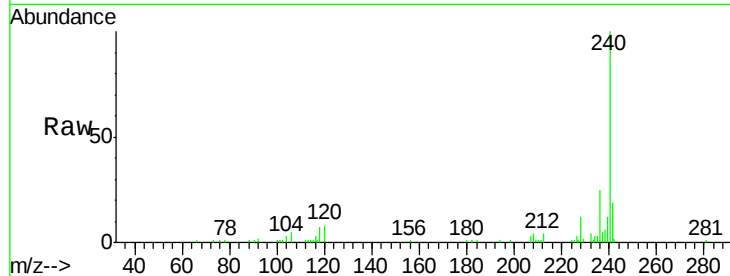
ClientSampleId :

SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	53861		
120	8.1	10.2	15.4#	
236	24.9	20.6	30.8	

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#76

Benzidine

Concen: 89.38 ng

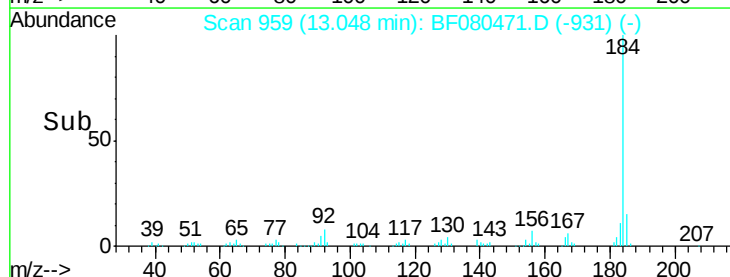
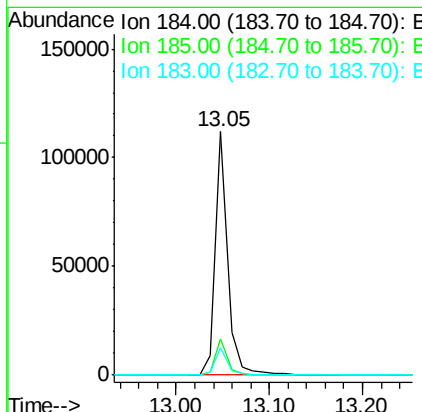
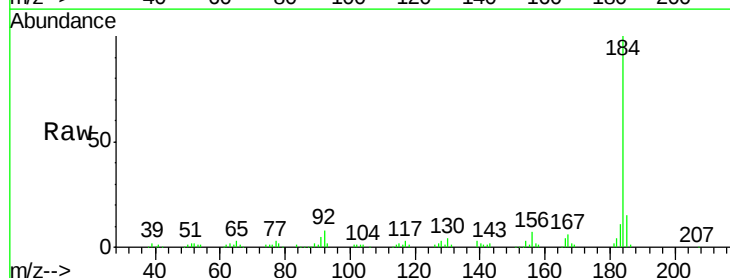
RT: 13.05 min Scan# 959

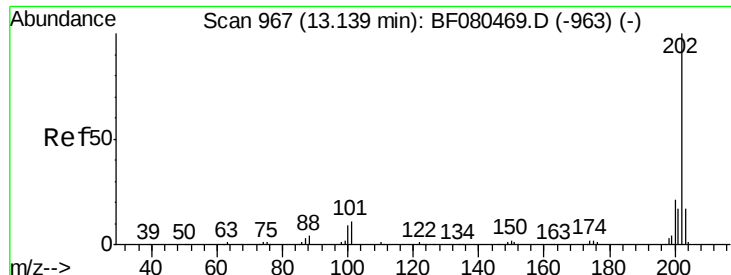
Delta R.T. 0.02 min

Lab File: BF080471.D

Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	103004		
185	14.7	11.2	16.8	
183	11.4	9.3	13.9	





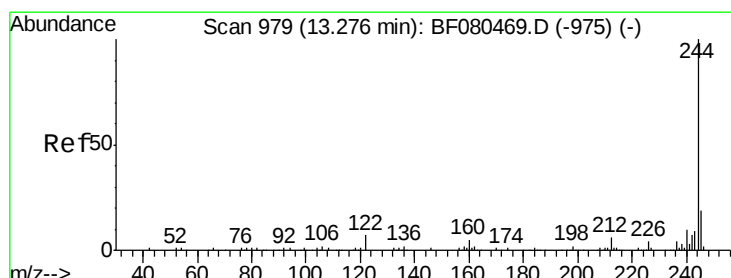
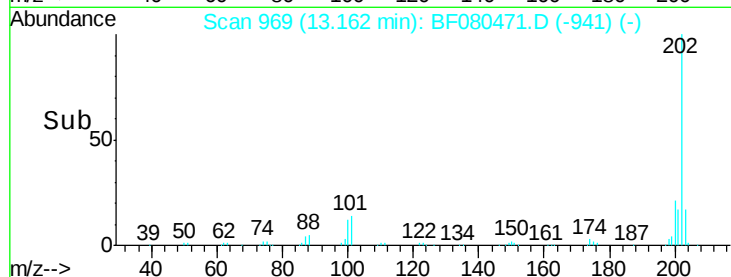
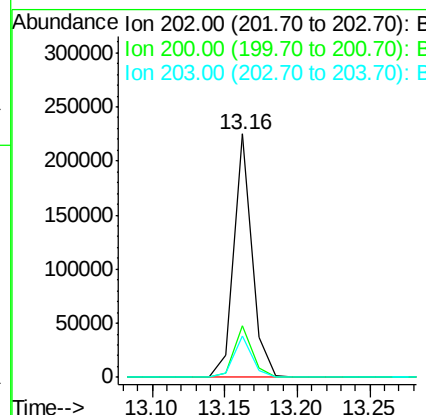
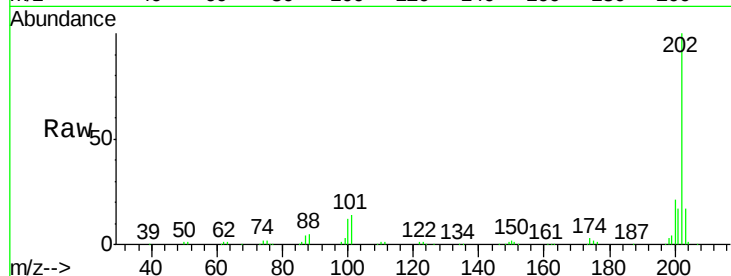
#77
 Pyrene
 Concen: 57.46 ng
 RT: 13.16 min Scan# 969
 Delta R.T. 0.02 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	21.0	16.6	24.8
203	17.2	13.8	20.6

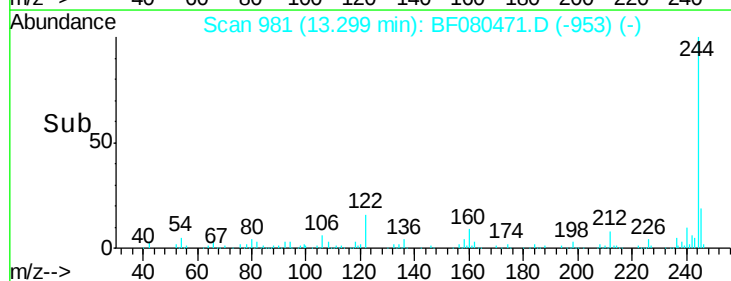
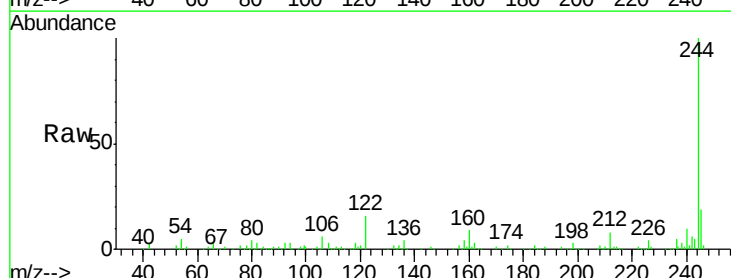
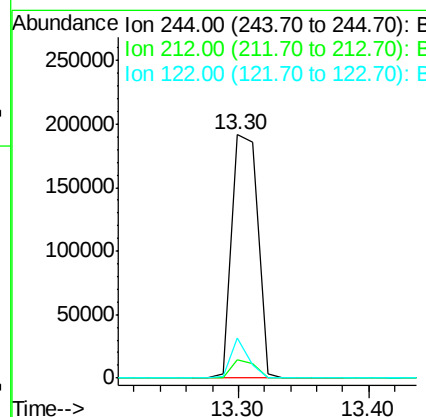
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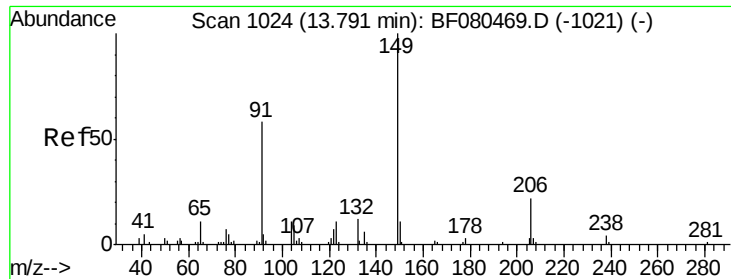
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#78
 Terphenyl-d14
 Concen: 108.11 ng
 RT: 13.30 min Scan# 981
 Delta R.T. 0.02 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.7	4.9	7.3#
122	16.3	5.2	7.8#





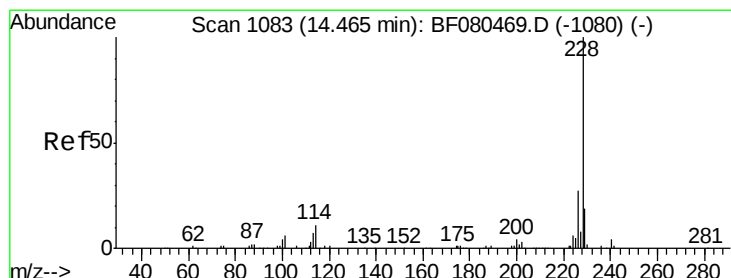
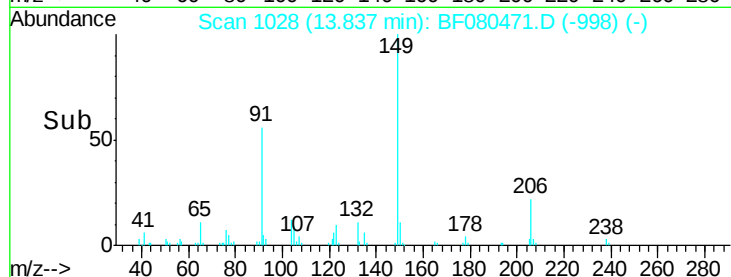
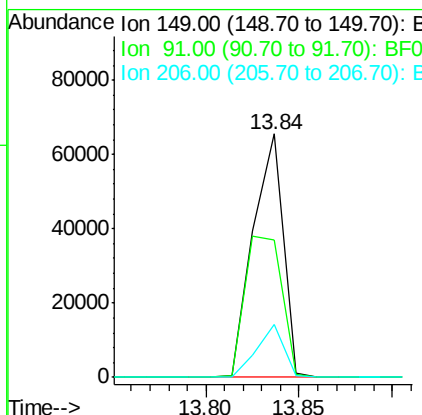
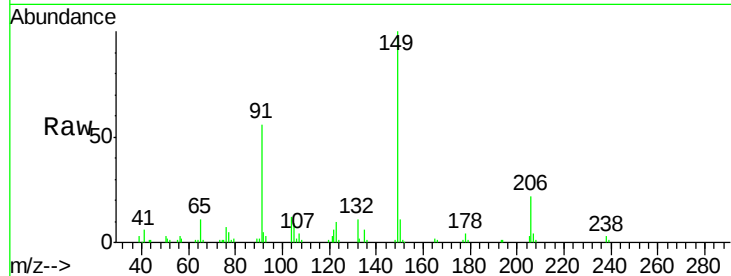
#79
Butylbenzylphthalate
Concen: 57.34 ng
RT: 13.84 min Scan# 1028
Delta R.T. 0.05 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	73125		
91	56.5	46.6	69.8	
206	21.8	17.5	26.3	

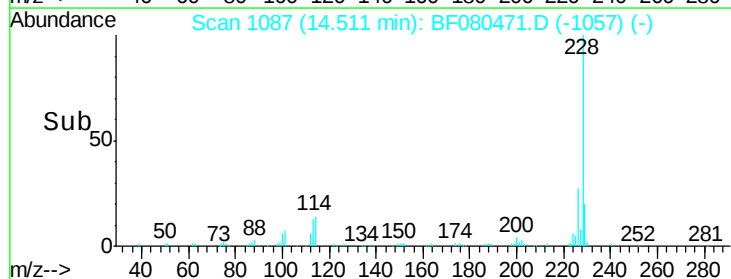
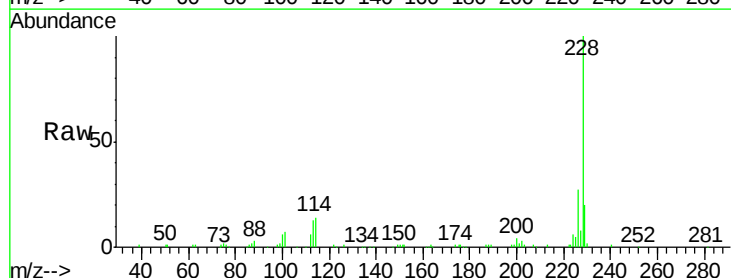
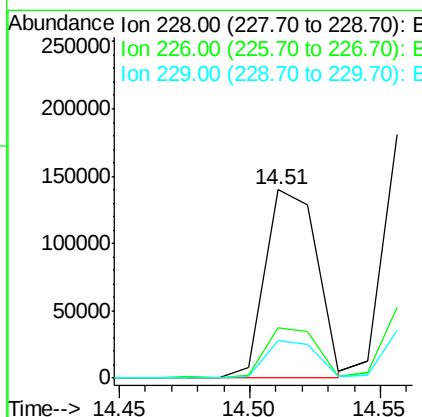
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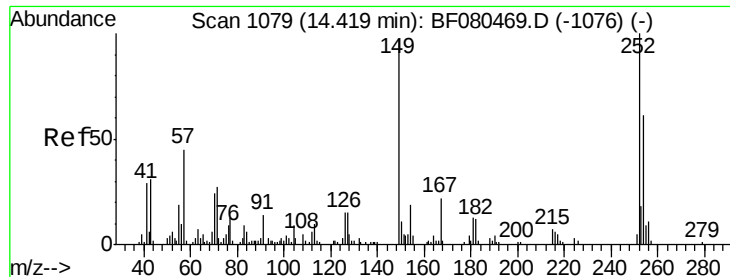
apatel
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#80
Benzo(a)anthracene
Concen: 58.18 ng
RT: 14.51 min Scan# 1087
Delta R.T. 0.05 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	192911		
226	27.0	21.8	32.8	
229	20.0	15.3	22.9	





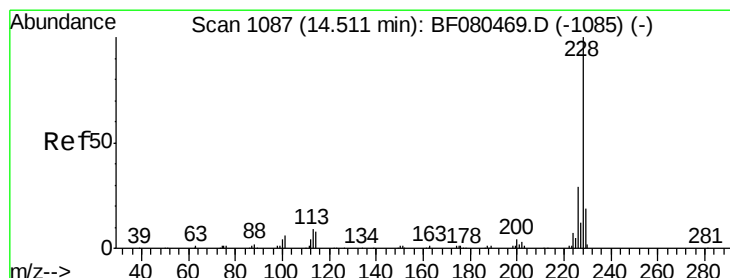
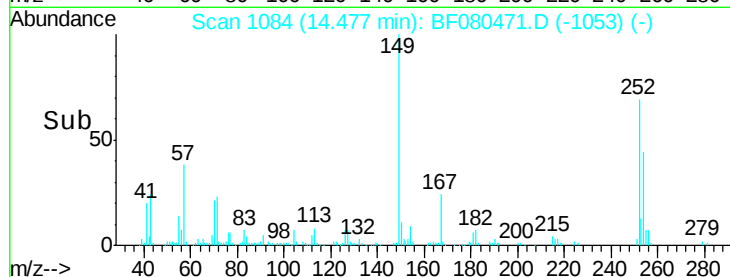
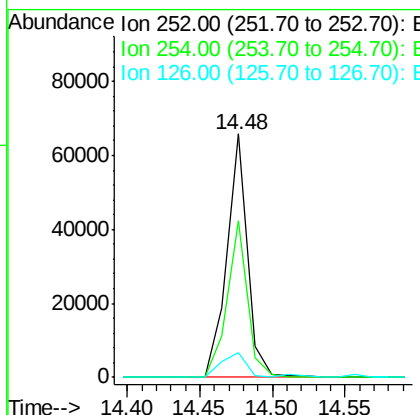
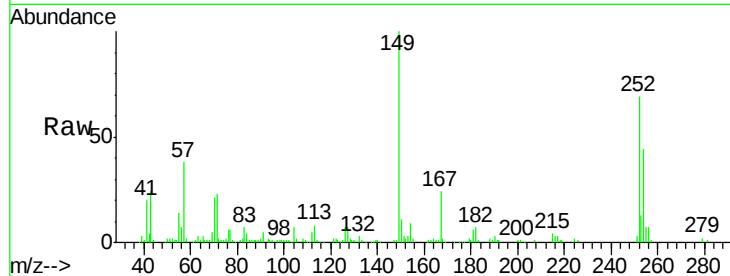
#81
 3,3'-Dichlorobenzidine
 Concen: 64.62 ng
 RT: 14.48 min Scan# 1084
 Delta R.T. 0.06 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	64.2	48.9	73.3
126	9.9	11.7	17.5

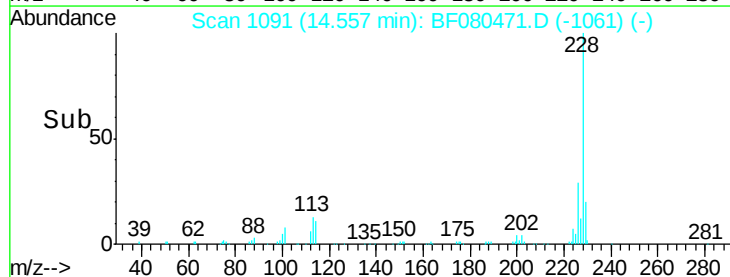
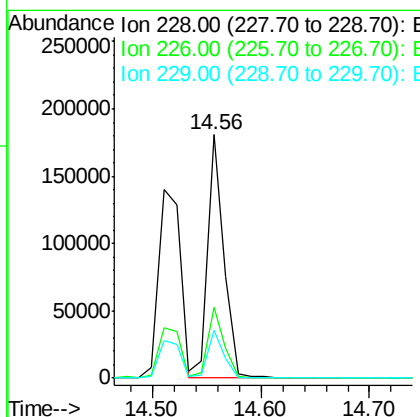
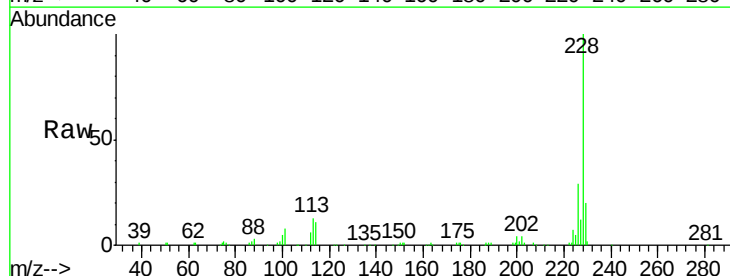
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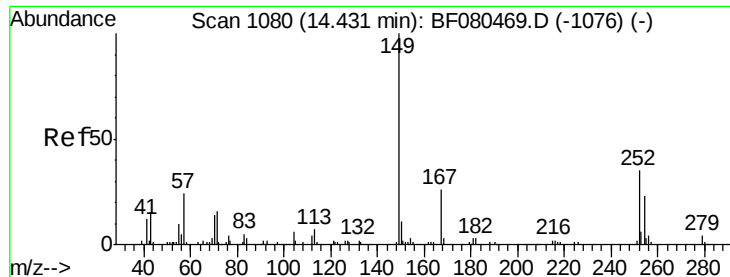
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#82
 Chrysene
 Concen: 61.36 ng
 RT: 14.56 min Scan# 1091
 Delta R.T. 0.05 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	29.1	23.1	34.7
229	19.6	15.3	22.9





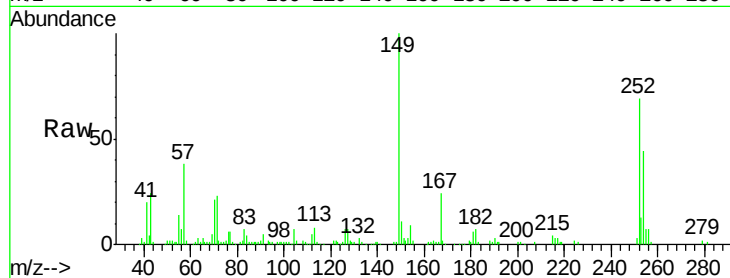
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 55.24 ng
 RT: 14.48 min Scan# 1084
 Delta R.T. 0.05 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

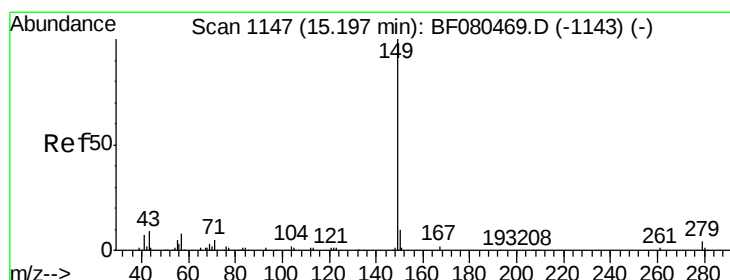
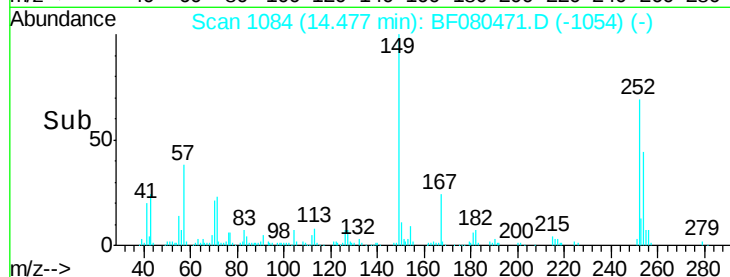
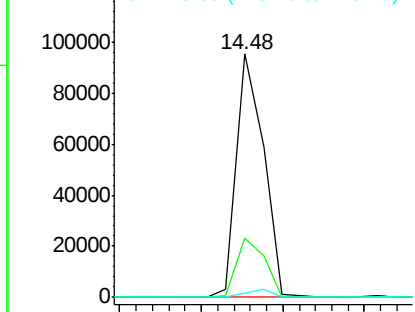
Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	24.3	21.1	31.7
279	1.7	3.3	4.9

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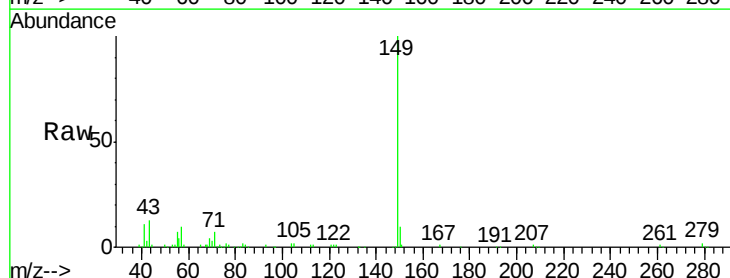


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

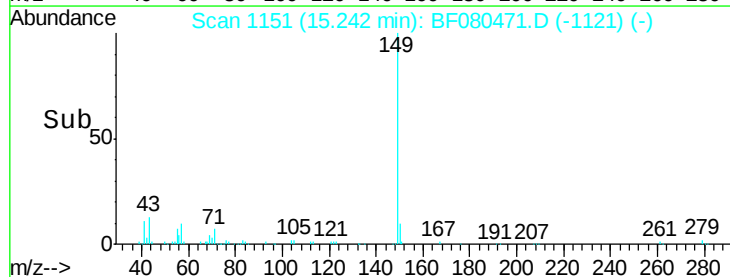
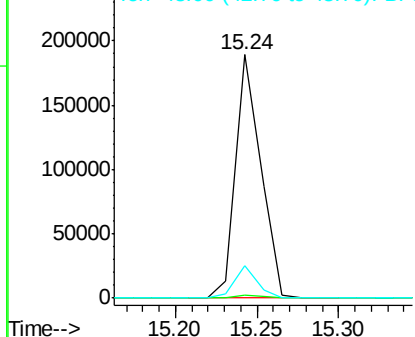


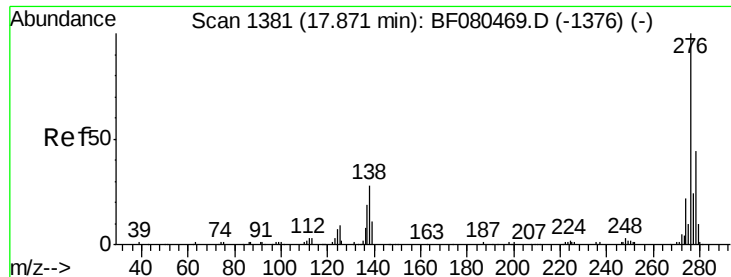
#84
 Di-n-octyl phthalate
 Concen: 57.27 ng
 RT: 15.24 min Scan# 1151
 Delta R.T. 0.05 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.5	1.1	1.7
43	12.1	9.9	14.9



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





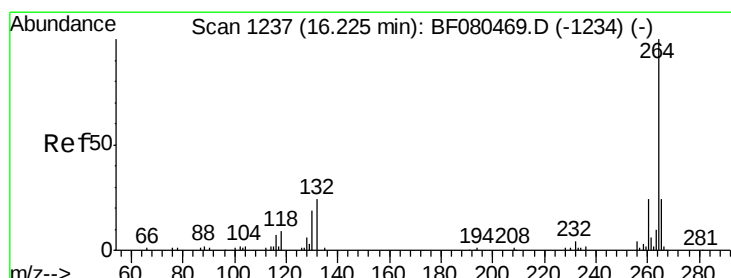
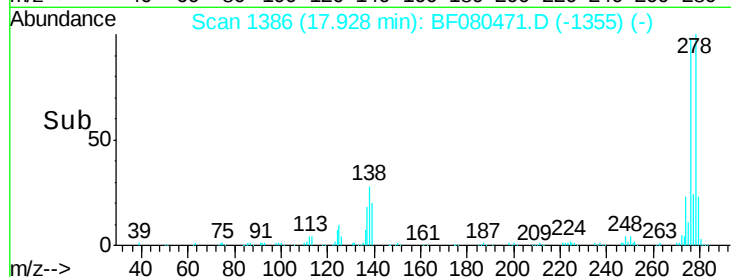
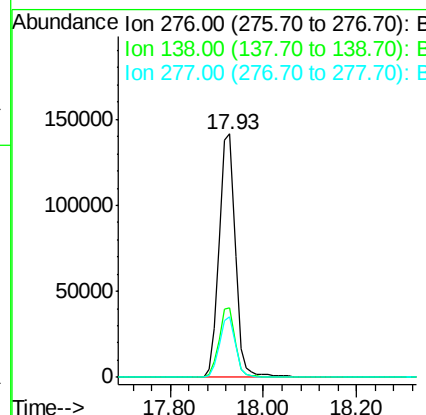
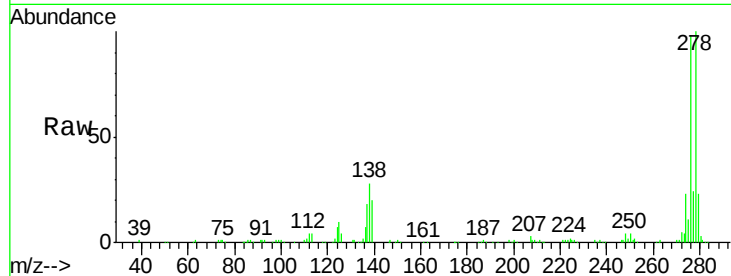
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 85.95 ng
 RT: 17.93 min Scan# 1386
 Delta R.T. 0.06 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	343544		
138	28.0	23.0	34.6	
277	24.2	19.7	29.5	

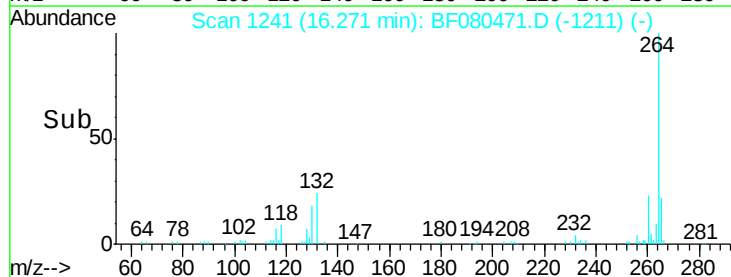
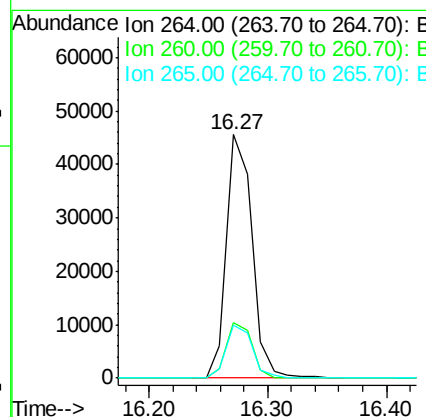
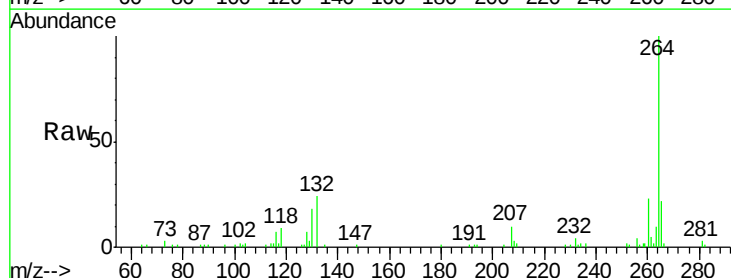
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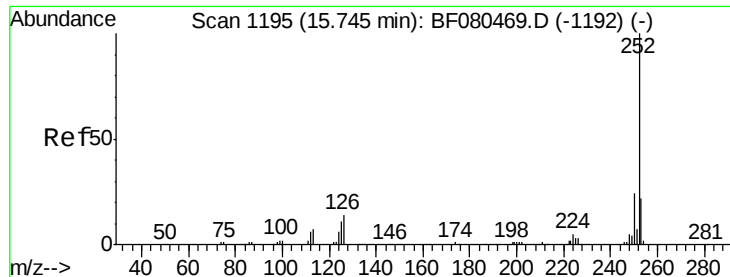
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.27 min Scan# 1241
 Delta R.T. 0.05 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	68108		
260	22.8	19.0	28.6	
265	21.5	18.9	28.3	





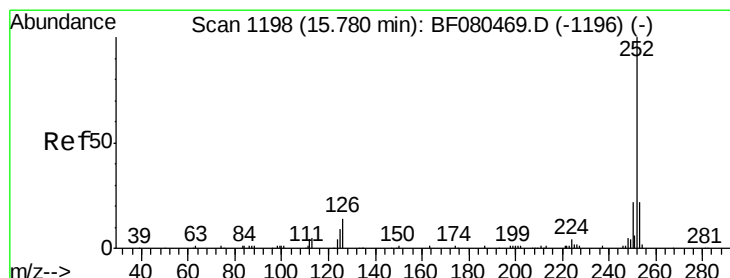
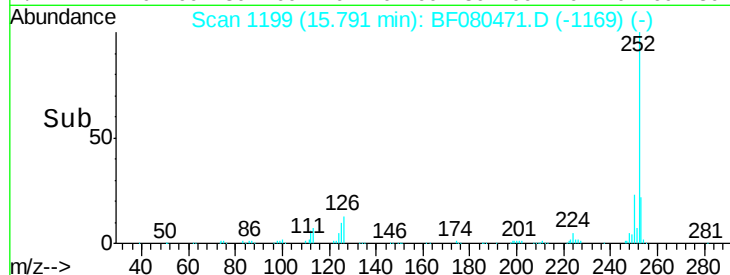
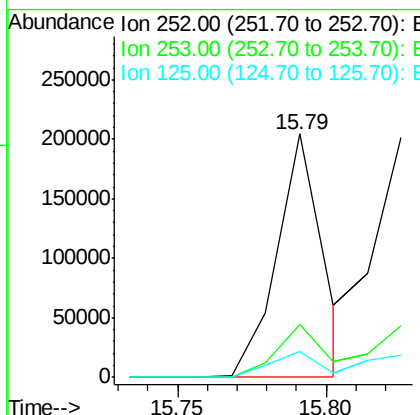
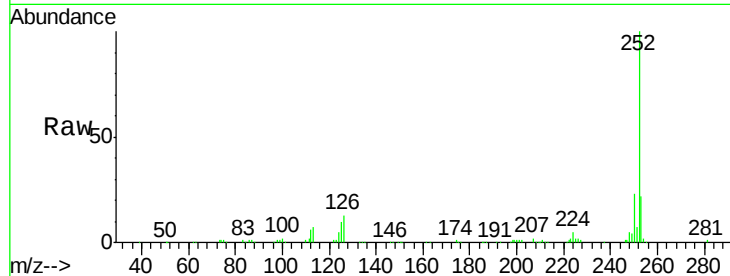
#87
Benzo(b)fluoranthene
Concen: 48.24 ng m
RT: 15.79 min Scan# 1199
Delta R.T. 0.05 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	10.5	9.0	13.4

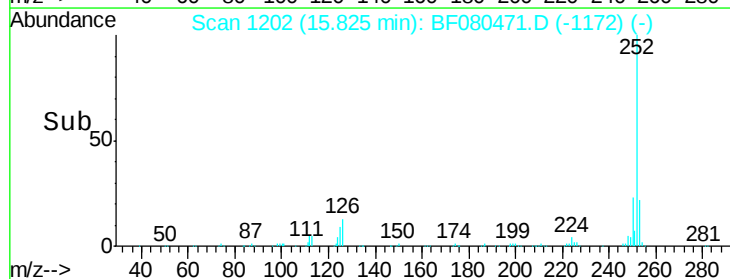
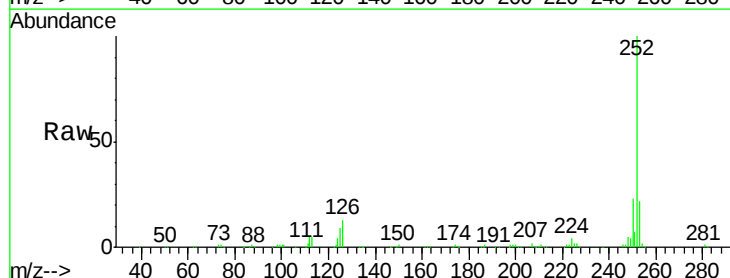
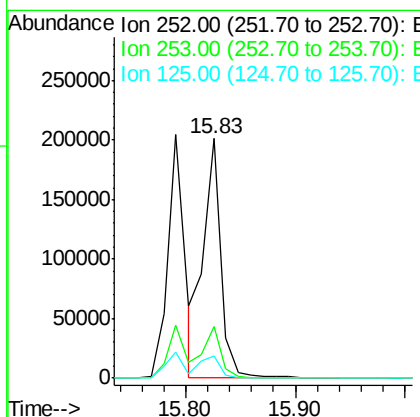
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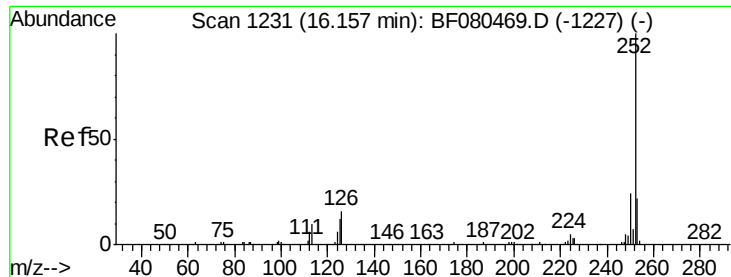
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#88
Benzo(k)fluoranthene
Concen: 59.47 ng m
RT: 15.83 min Scan# 1202
Delta R.T. 0.05 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	9.0	7.0	10.4





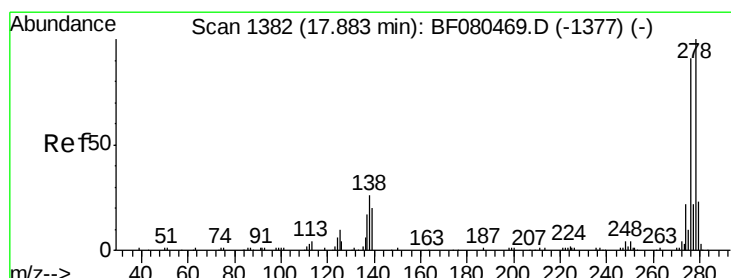
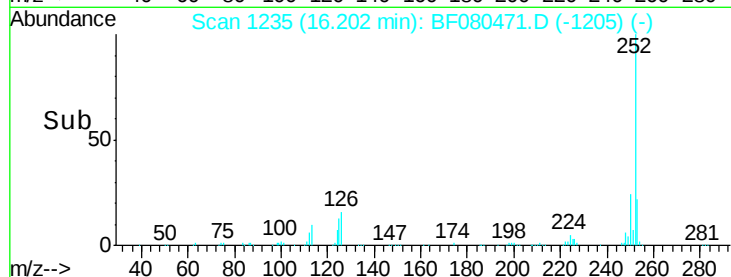
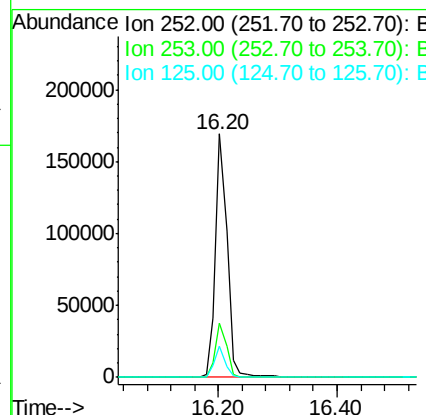
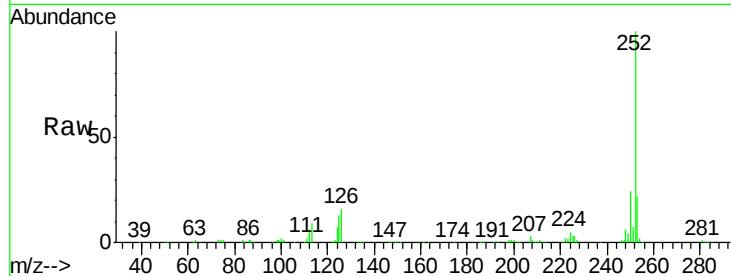
#89
Benzo(a)pyrene
Concen: 56.66 ng
RT: 16.20 min Scan# 1235
Delta R.T. 0.05 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.2	17.8	26.8
125	12.6	9.9	14.9

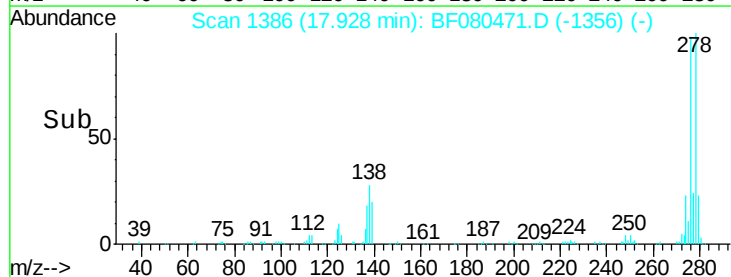
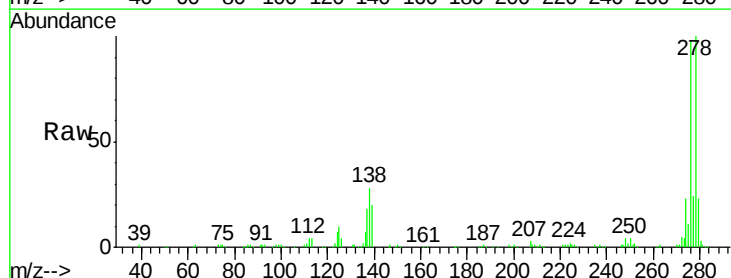
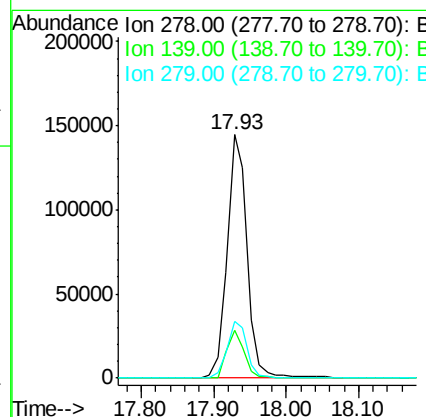
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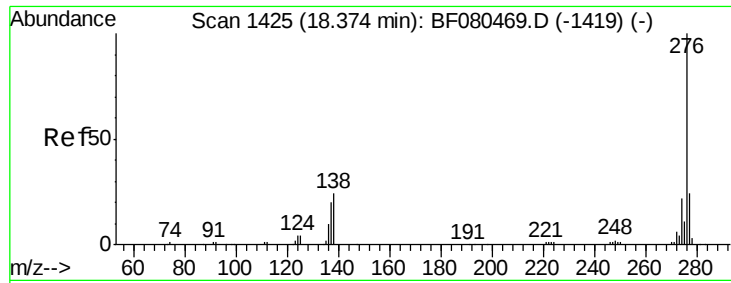
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#90
Dibenzo(a,h)anthracene
Concen: 66.20 ng
RT: 17.93 min Scan# 1386
Delta R.T. 0.05 min
Lab File: BF080471.D
Acq: 14 Jul 2015 18:46

Tgt Ion	Ratio	Resp Lower	Upper
278	100		
139	19.8	16.0	24.0
279	23.3	18.4	27.6





#91
 Benzo(g,h,i)perylene
 Concen: 69.29 ng
 RT: 18.42 min Scan# 1429
 Delta R.T. 0.05 min
 Lab File: BF080471.D
 Acq: 14 Jul 2015 18:46

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion:	276	Resp:	288300
Ion Ratio		Lower	Upper
276	100		
277	23.4	19.1	28.7
138	23.2	19.1	28.7

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