

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051515\
 Data File : BF079266.D
 Acq On : 15 May 2015 13:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 5/18/2015 3:37:44 PM

Quant Time: May 15 23:09:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 15 22:54:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.18	152	79471	20.00	ng	0.00
21) Naphthalene-d8	8.75	136	331306	20.00	ng	0.00
38) Acenaphthene-d10	10.92	164	161100	20.00	ng	0.00
63) Phenanthrene-d10	12.77	188	297653	20.00	ng	0.00
75) Chrysene-d12	16.09	240	291230	20.00	ng	0.00
86) Perylene-d12	17.93	264	288705	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.46	112	349331m	75.67	ng	0.00
7) Phenol-d6	6.75	99	482327	79.04	ng	0.00
23) Nitrobenzene-d5	7.87	82	432712	75.06	ng	0.00
41) 2,4,6-Tribromophenol	11.91	330	135355	77.67	ng	0.00
44) 2-Fluorobiphenyl	10.10	172	833092	72.05	ng	0.00
78) Terphenyl-d14	14.77	244	915797	75.29	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.07	88	82200m	40.95	ng	
3) Pyridine	2.76	79	214909m	36.58	ng	
4) n-Nitrosodimethylamine	2.70	42	95142m	37.80	ng	
6) Aniline	6.76	93	319701	37.11	ng	# 40
8) 2-Chlorophenol	6.91	128	207324	39.59	ng	86
9) Benzaldehyde	6.63	77	143810	34.98	ng	99
10) Phenol	6.76	94	265820	37.55	ng	# 48
11) bis(2-Chloroethyl)ether	6.87	93	183193	35.30	ng	84
12) 1,3-Dichlorobenzene	7.11	146	223533	37.98	ng	99
13) 1,4-Dichlorobenzene	7.20	146	229433	37.88	ng	98
14) 1,2-Dichlorobenzene	7.38	146	215493	38.22	ng	99
15) Benzyl Alcohol	7.37	79	168555	37.21	ng	# 88
16) 2,2'-oxybis(1-Chloropropan	7.54	45	283803	35.74	ng	98
17) 2-Methylphenol	7.52	107	160759	38.15	ng	98
18) Hexachloroethane	7.80	117	79463	38.09	ng	88
19) n-Nitroso-di-n-propylamine	7.70	70	159700	38.74	ng	97
20) 3+4-Methylphenols	7.70	107	219498	39.09	ng	# 53
22) Acetophenone	7.69	105	291662	38.97	ng	# 88
24) Nitrobenzene	7.90	77	216110	37.82	ng	# 91
25) Isophorone	8.19	82	398190	37.26	ng	# 92
26) 2-Nitrophenol	8.28	139	100292	42.41	ng	# 78
27) 2,4-Dimethylphenol	8.35	122	178598	37.74	ng	94
28) bis(2-Chloroethoxy)methane	8.48	93	255594	38.80	ng	99
29) 2,4-Dichlorophenol	8.59	162	169862	40.36	ng	87
30) 1,2,4-Trichlorobenzene	8.68	180	177437	38.38	ng	97
31) Naphthalene	8.79	128	600893	38.06	ng	99
32) Benzoic acid	8.48	122	124050m	42.66	ng	
33) 4-Chloroaniline	8.86	127	255255	38.21	ng	95
34) Hexachlorobutadiene	8.94	225	100806	37.87	ng	98
35) Caprolactam	9.30	113	53348	39.20	ng	91
36) 4-Chloro-3-methylphenol	9.47	107	180324	40.80	ng	97
37) 2-Methylnaphthalene	9.64	142	437153	39.96	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.85	216	179545	39.57	ng	98
40) Hexachlorocyclopentadiene	9.83	237	75309	33.01	ng	94

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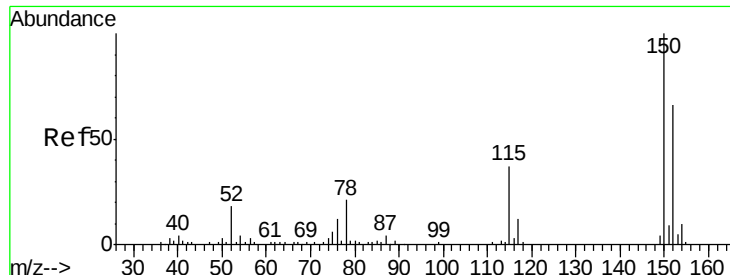
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	10.00	196	121853	39.06	nq	98
43) 2,4,5-Trichlorophenol	10.04	196	124363	39.44	nq	97
45) 1,1'-Biphenyl	10.23	154	504938	39.43	nq	99
46) 2-Chloronaphthalene	10.24	162	374101	37.45	nq	99
47) 2-Nitroaniline	10.38	65	110288	38.10	nq	# 82
48) Acenaphthylene	10.75	152	624093	38.05	nq	100
49) Dimethylphthalate	10.62	163	437999	37.04	nq	100
50) 2,6-Dinitrotoluene	10.68	165	88026	37.72	nq	# 50
51) Acenaphthene	10.97	154	359577	36.76	nq	99
52) 3-Nitroaniline	10.89	138	120233	41.25	nq	87
53) 2,4-Dinitrophenol	11.03	184	30103	44.19	nq	# 57
54) Dibenzofuran	11.19	168	534872	37.86	nq	98
55) 4-Nitrophenol	11.11	139	84892	36.80	nq	# 77
56) 2,4-Dinitrotoluene	11.19	165	123455	40.02	nq	94
57) Fluorene	11.61	166	435349	37.54	nq	100
58) 2,3,4,6-Tetrachlorophenol	11.34	232	95367	37.01	nq	99
59) Diethylphthalate	11.50	149	441164	37.66	nq	97
60) 4-Chlorophenyl-phenylether	11.62	204	191652	37.25	nq	91
61) 4-Nitroaniline	11.64	138	115864	39.73	nq	98
62) Azobenzene	11.82	77	472923	40.97	nq	96
64) 4,6-Dinitro-2-methylphenol	11.69	198	52910	44.10	nq	94
65) n-Nitrosodiphenylamine	11.77	169	386444	38.98	nq	99
66) 4-Bromophenyl-phenylether	12.23	248	119847	38.63	nq	# 82
67) Hexachlorobenzene	12.29	284	133562	37.66	nq	# 78
68) Atrazine	12.45	200	110330	38.27	nq	95
69) Pentachlorophenol	12.54	266	71274	38.26	nq	97
70) Phenanthrene	12.80	178	622339	37.37	nq	99
71) Anthracene	12.87	178	619764	37.94	nq	99
72) Carbazole	13.07	167	601375	38.62	nq	99
73) Di-n-butylphthalate	13.52	149	695511	37.25	nq	# 97
74) Fluoranthene	14.27	202	630985	36.36	nq	97
76) Benzidine	14.46	184	281382	35.85	nq	98
77) Pyrene	14.55	202	664374	39.59	nq	99
79) Butylbenzylphthalate	15.39	149	319466	43.55	nq	95
80) Benzo(a)anthracene	16.08	228	617650	38.73	nq	100
81) 3,3'-Dichlorobenzidine	16.06	252	231970	40.83	nq	# 98
82) Chrysene	16.13	228	586494	38.24	nq	99
83) Bis(2-ethylhexyl)phthalate	16.14	149	457951	41.21	nq	# 96
84) Di-n-octyl phthalate	16.99	149	777243	39.72	nq	97
85) Indeno(1,2,3-cd)pyrene	19.36	276	728912	37.30	nq	99
87) Benzo(b)fluoranthene	17.45	252	619472	39.20	nq	99
88) Benzo(k)fluoranthene	17.50	252	582171	38.06	nq	99
89) Benzo(a)pyrene	17.86	252	574093	39.46	nq	98
90) Dibenzo(a,h)anthracene	19.39	278	599617	38.77	nq	99
91) Benzo(g,h,i)perylene	19.78	276	587755	37.92	nq	# 96

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



#1

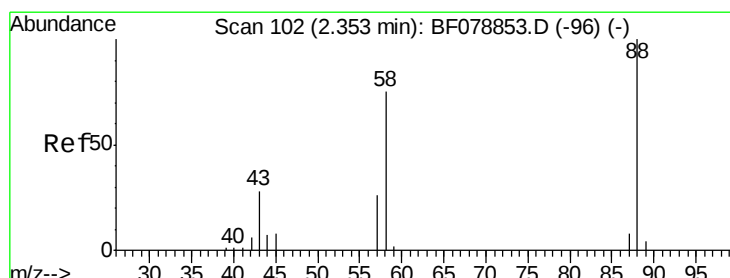
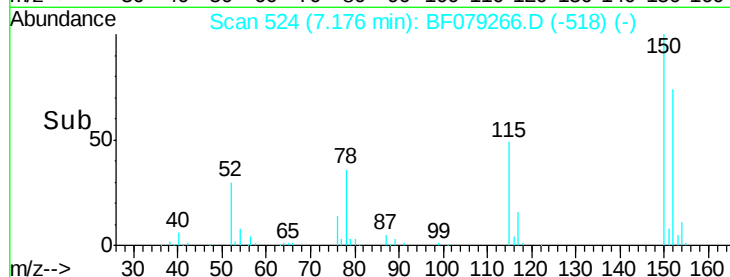
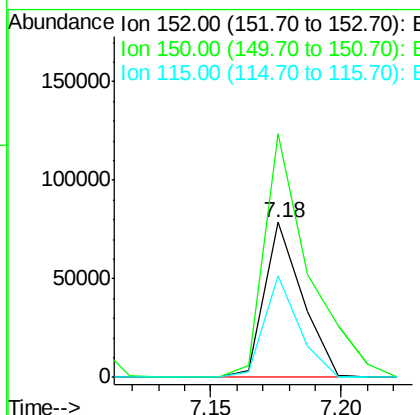
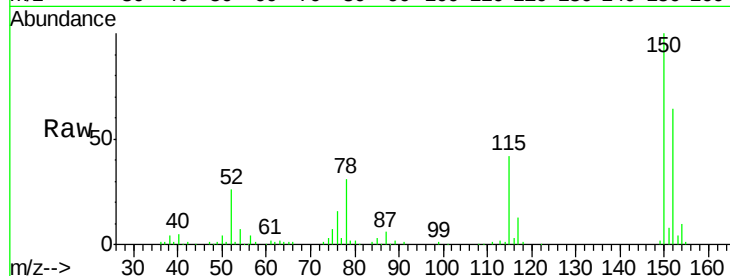
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.18 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.0	123.8	185.8
115	65.7	49.4	74.0

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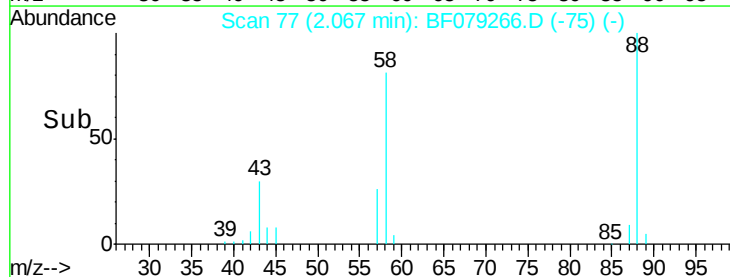
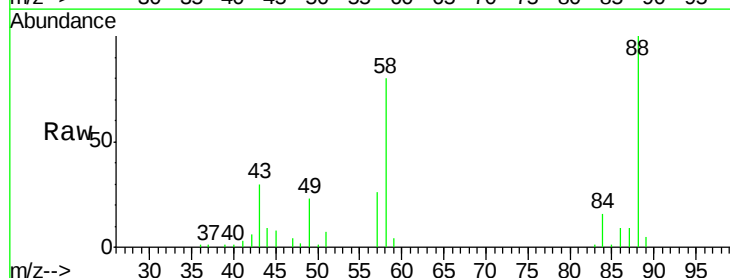
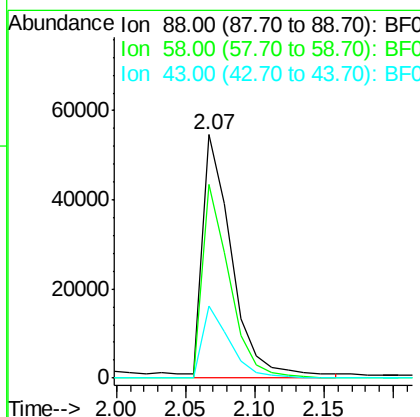
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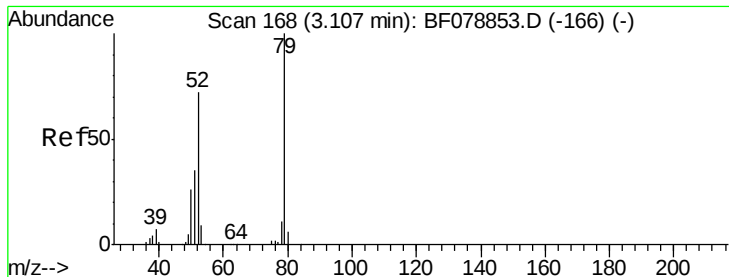


#2

1,4-Dioxane
Concen: 40.95 ng m
RT: 2.07 min Scan# 77
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	63.5	95.3#
43	0.0	24.6	37.0#





#3

Pvridine

Concen: 36.58 ng m

RT: 2.76 min Scan# 138

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

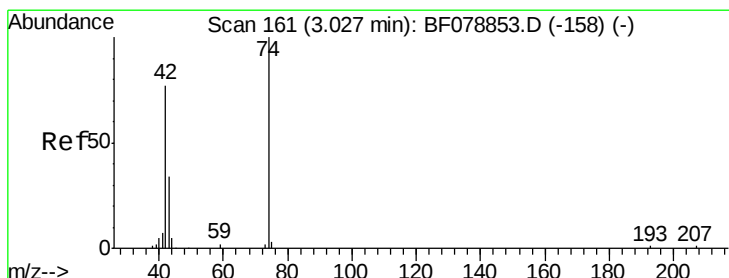
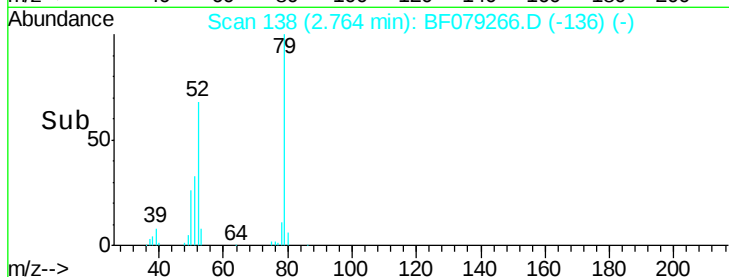
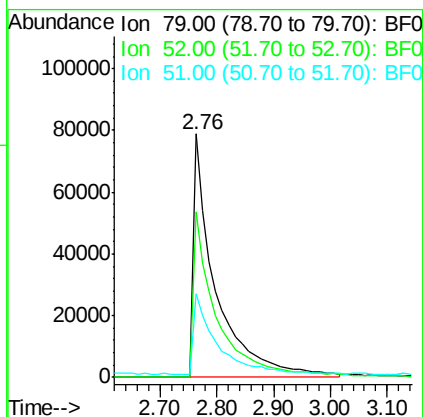
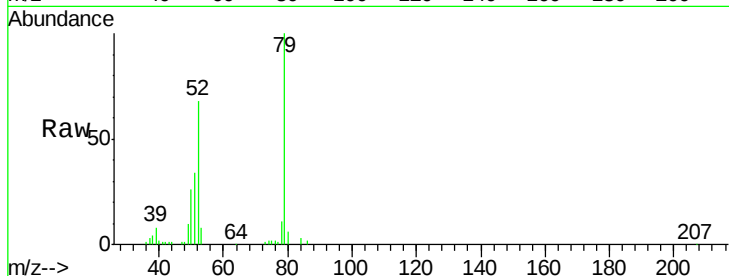
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	214909
Ion	Ratio	Lower	Upper
79	100		
52	68.2	57.6	86.4
51	34.2	28.7	43.1

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#4

n-Nitrosodimethylamine

Concen: 37.80 ng m

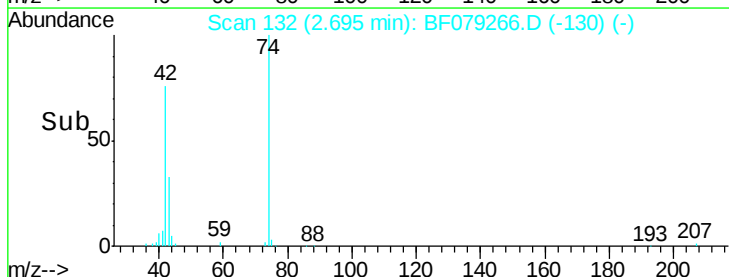
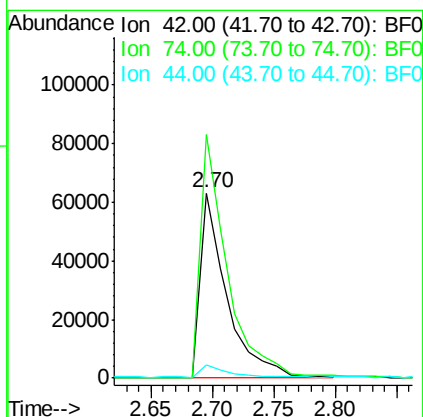
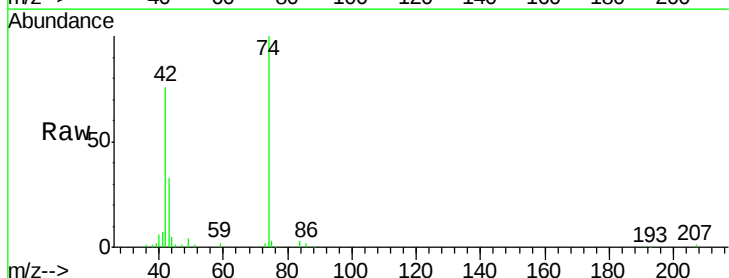
RT: 2.70 min Scan# 132

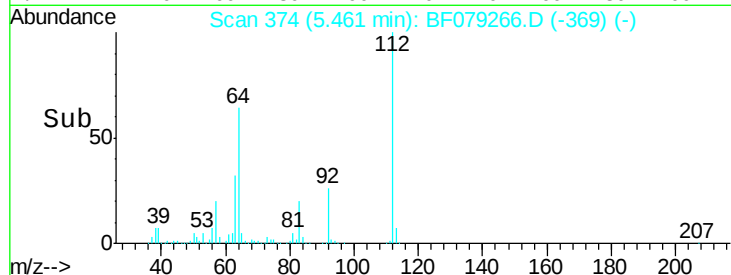
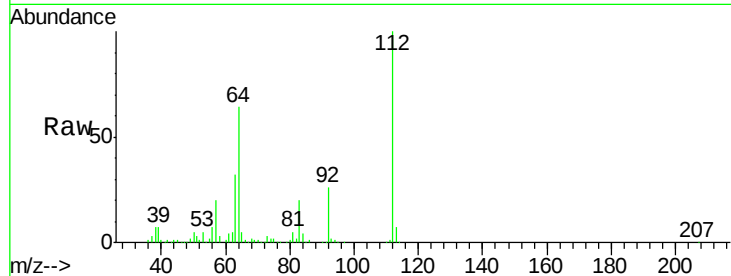
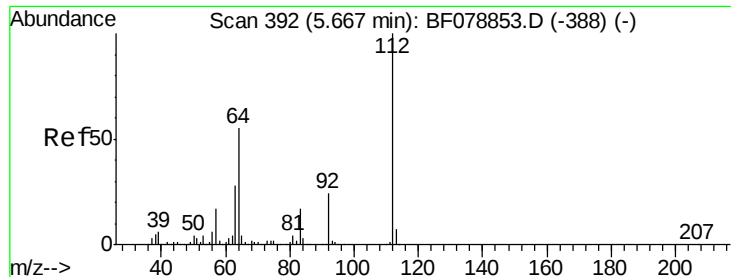
Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	42	Resp:	95142
Ion	Ratio	Lower	Upper
42	100		
74	131.5	104.4	156.6
44	6.9	6.2	9.2





#5

2-Fluorophenol

Concen: 75.67 ng/mL

RT: 5.46 min Scan# 374

Delta R.T. 0.00 min

Lab File: BF079266.D

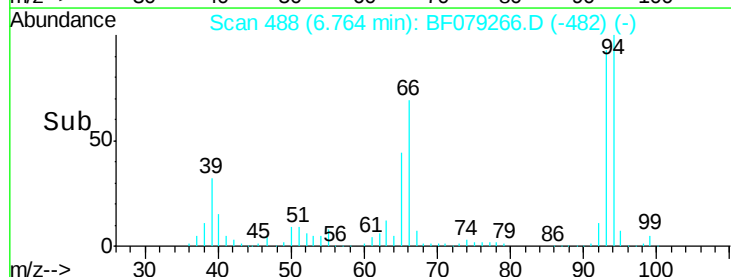
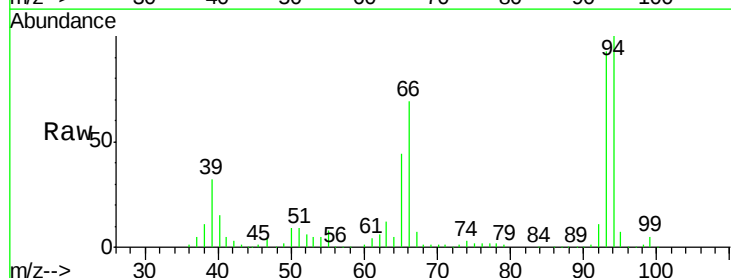
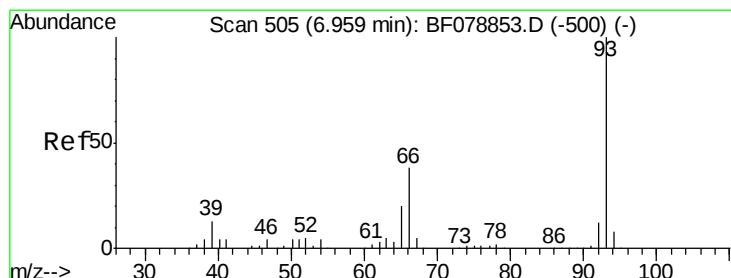
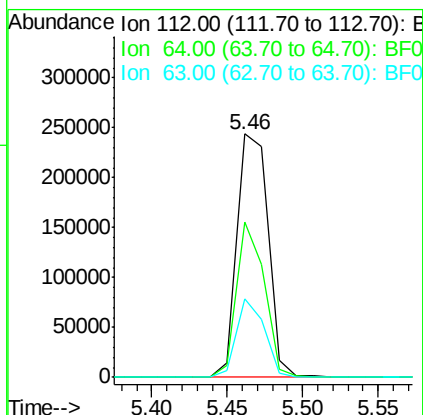
Acq: 15 May 2015 13:27

Tot Ion	Ratio	Resp	Lower	Upper
112	100	349331		
64	63.9	44.2	66.2	
63	32.5	22.7	34.1	

Instrument :
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#6

Aniline

Concen: 37.11 ng/mL

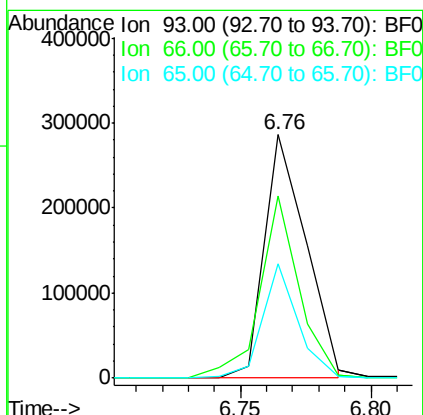
RT: 6.76 min Scan# 488

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	319701		
66	74.6	30.7	46.1#	
65	47.1	15.8	23.8#	





#7

Phenol-d6

Concen: 79.04 ng

RT: 6.75 min Scan# 487

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

ClientSampleId :

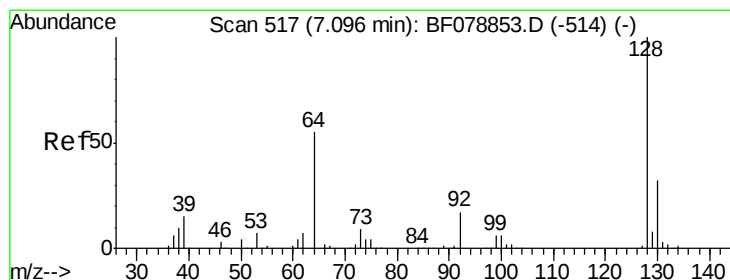
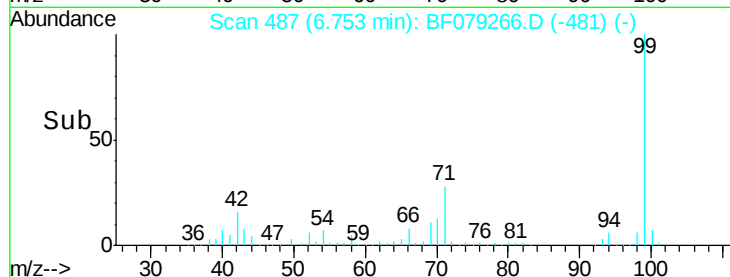
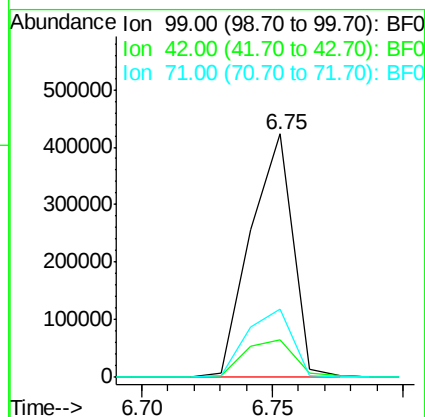
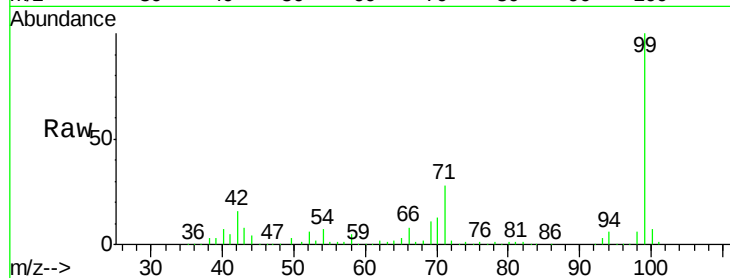
SSTDCCC040

Tot Ion: 99 Resp: 482327

Ion	Ratio	Lower	Upper
99	100		
42	15.5	17.1	25.7#
71	28.1	26.3	39.5

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#8

2-Chlorophenol

Concen: 39.59 ng

RT: 6.91 min Scan# 501

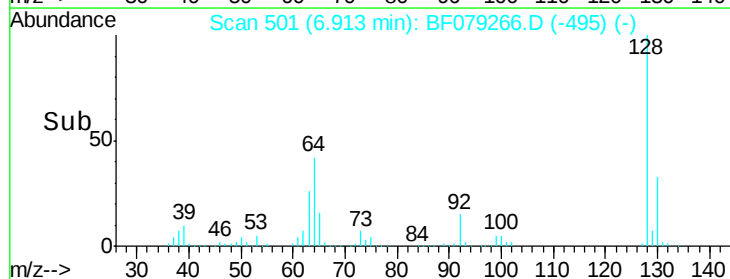
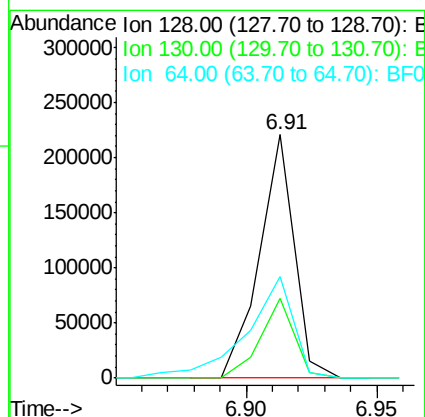
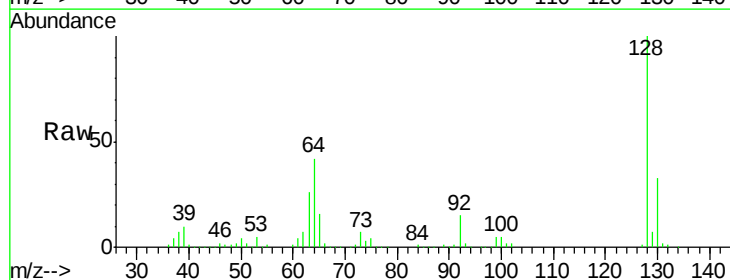
Delta R.T. 0.00 min

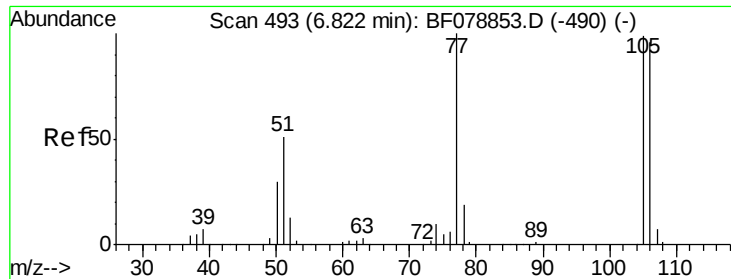
Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion: 128 Resp: 207324

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	41.9	37.8	77.8





#9

Benzaldehyde

Concen: 34.98 ng

RT: 6.63 min Scan# 476

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

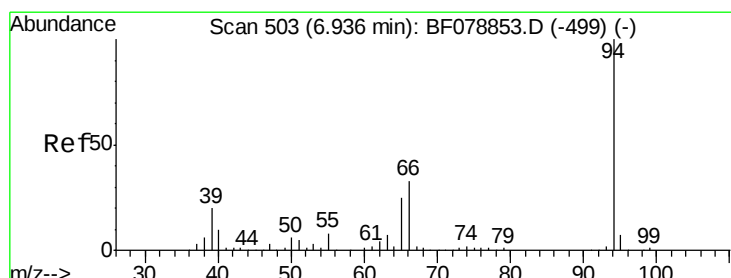
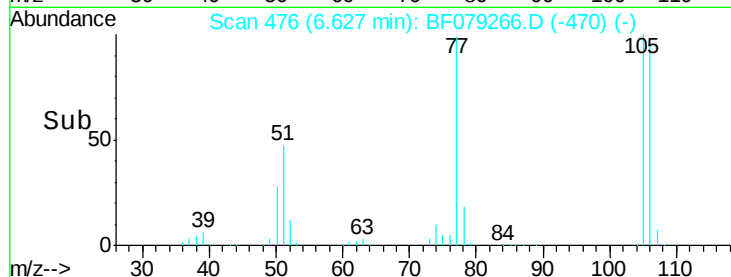
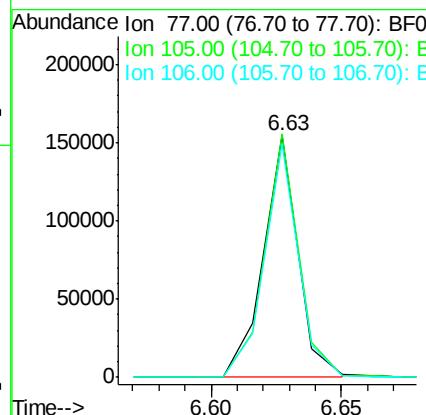
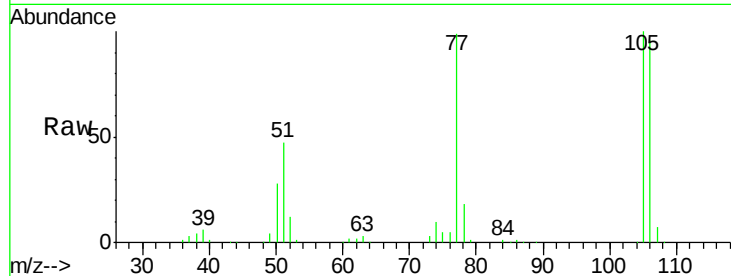
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	143810
Ion	Ratio	Lower	Upper
77	100		
105	100.7	78.9	118.9
106	96.6	75.8	115.8

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#10

Phenol

Concen: 37.55 ng

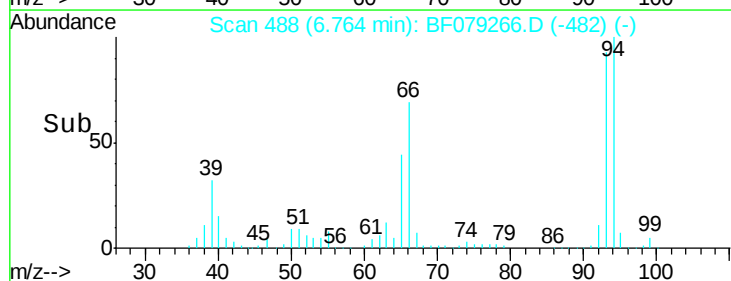
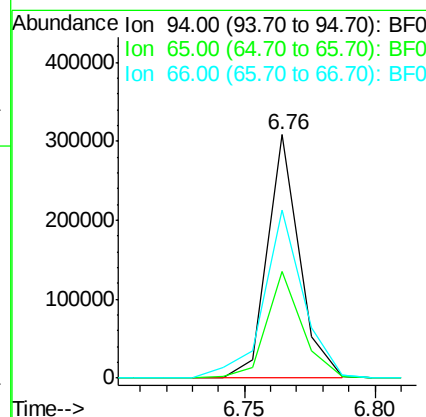
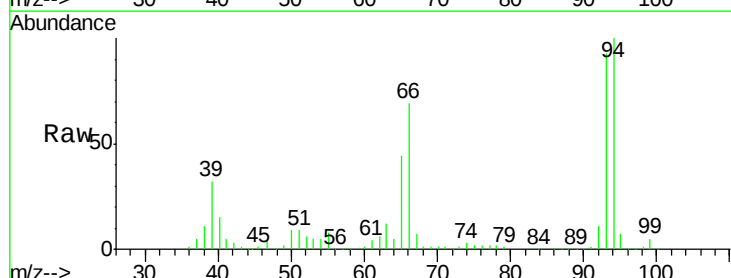
RT: 6.76 min Scan# 488

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	94	Resp:	265820
Ion	Ratio	Lower	Upper
94	100		
65	43.7	5.1	45.1
66	69.2	13.1	53.1





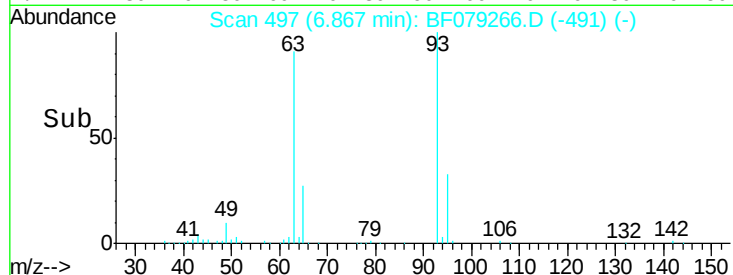
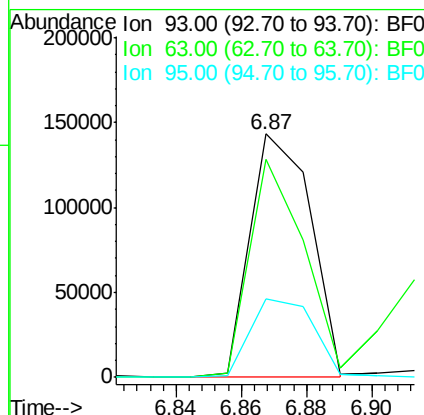
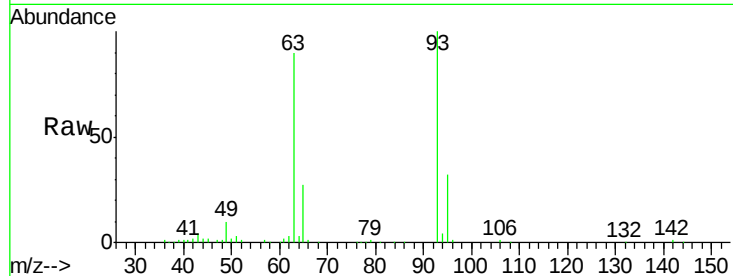
#11
bis(2-Chloroethyl)ether
Concen: 35.30 ng
RT: 6.87 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion:	93	Resp:	183193
Ion Ratio	Lower	Upper	
93	100		
63	89.6	50.8	90.8
95	32.2	13.9	53.9

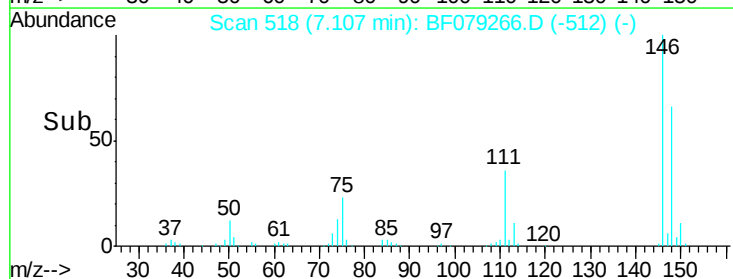
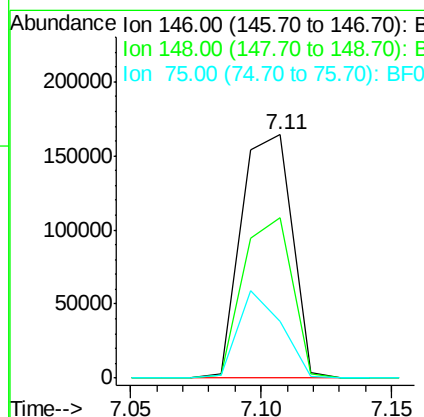
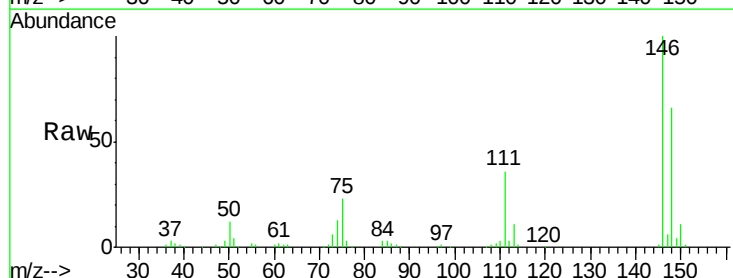
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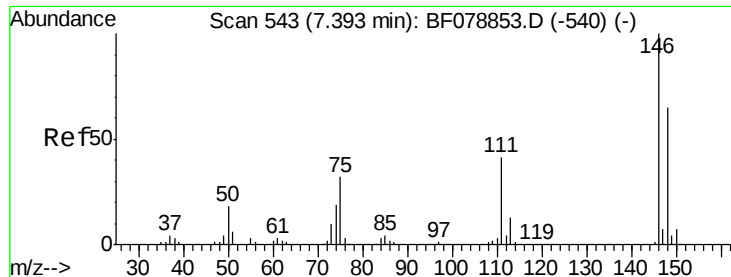
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#12
1,3-Dichlorobenzene
Concen: 37.98 ng
RT: 7.11 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion:	146	Resp:	223533
Ion Ratio	Lower	Upper	
146	100		
148	66.0	52.4	78.6
75	23.1	18.6	27.8





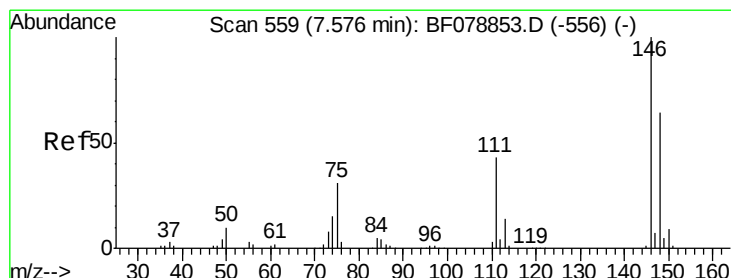
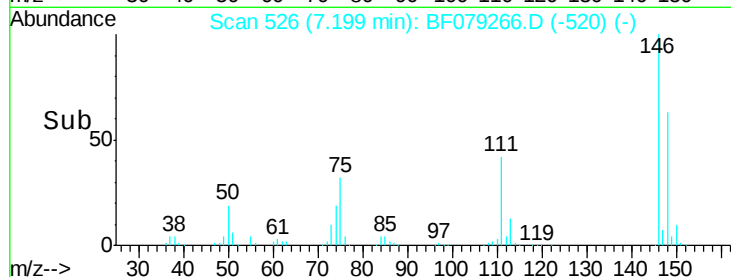
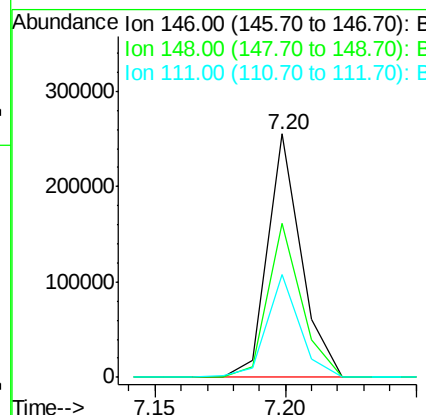
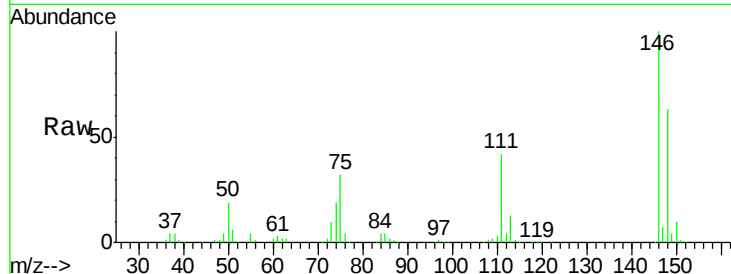
#13
 1,4-Dichlorobenzene
 Concen: 37.88 ng
 RT: 7.20 min Scan# 526
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDC0040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.7	77.5
111	42.1	32.8	49.2

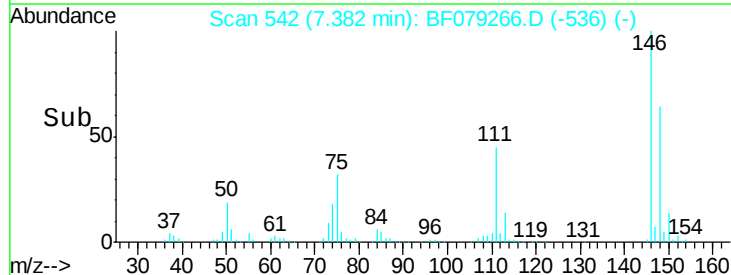
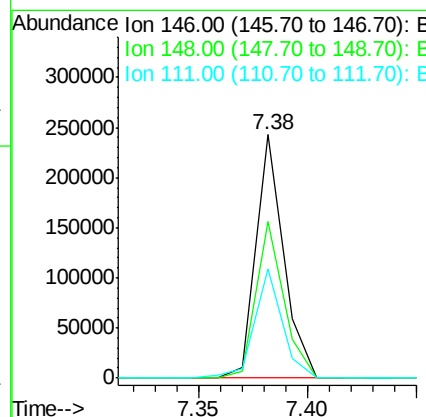
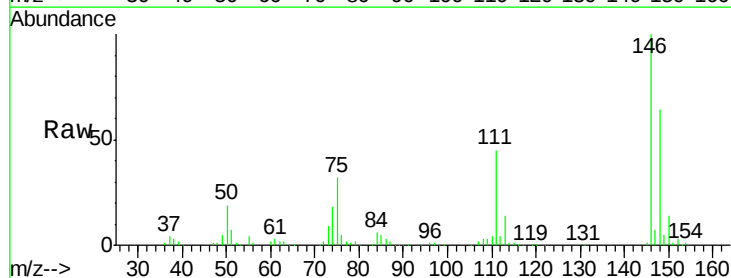
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#14
 1,2-Dichlorobenzene
 Concen: 38.22 ng
 RT: 7.38 min Scan# 542
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.1	76.7
111	44.9	34.6	52.0





#15

Benzyl Alcohol

Concen: 37.21 ng

RT: 7.37 min Scan# 541

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tot Ion: 79 Resp: 168555

Ion Ratio Lower Upper

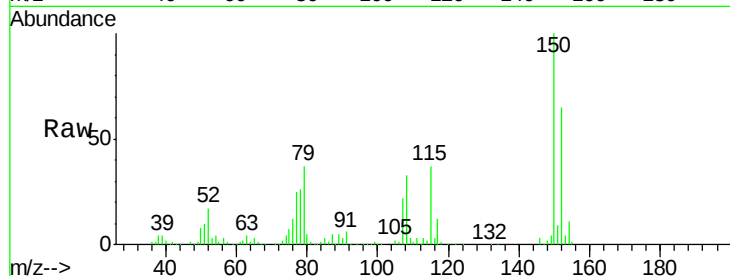
79 100

108 87.5 57.4 86.2#

77 66.2 50.2 75.4

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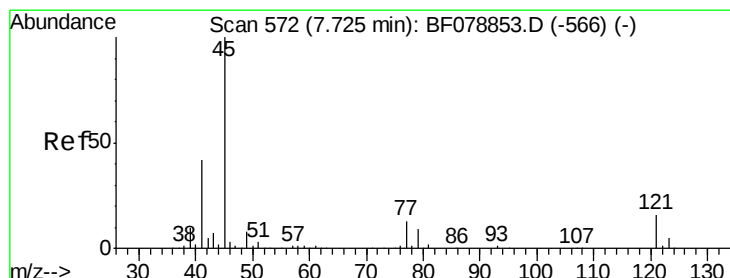
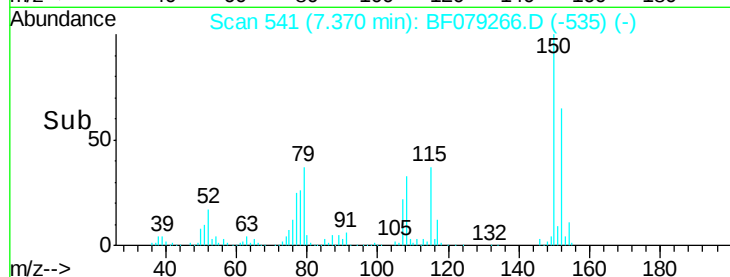
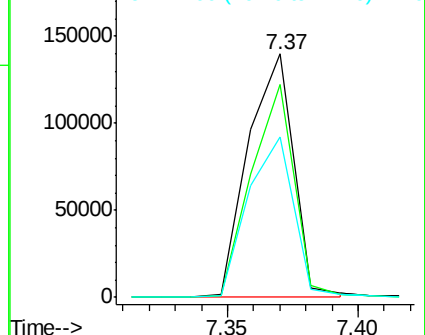
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Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-chloropropane)

Concen: 35.74 ng

RT: 7.54 min Scan# 556

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

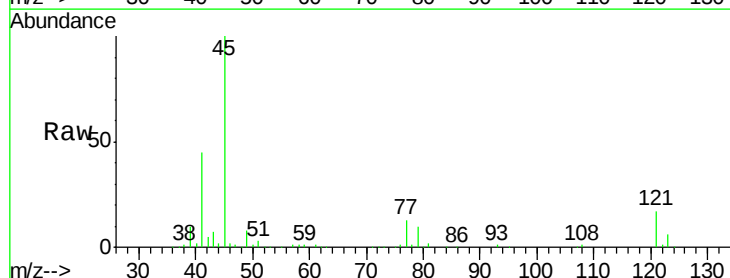
Tgt Ion: 45 Resp: 283803

Ion Ratio Lower Upper

45 100

77 13.2 0.0 32.6

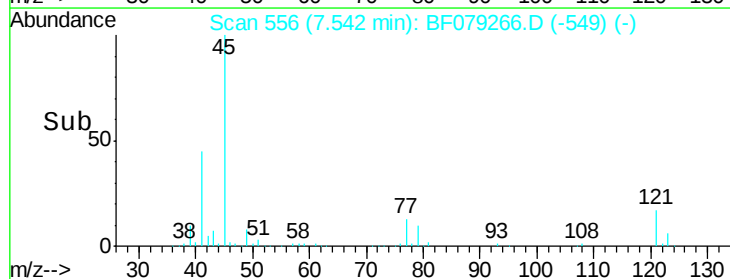
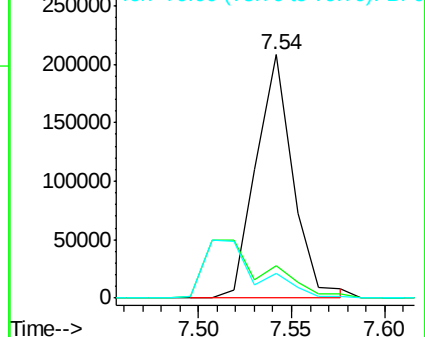
79 10.4 0.0 29.3

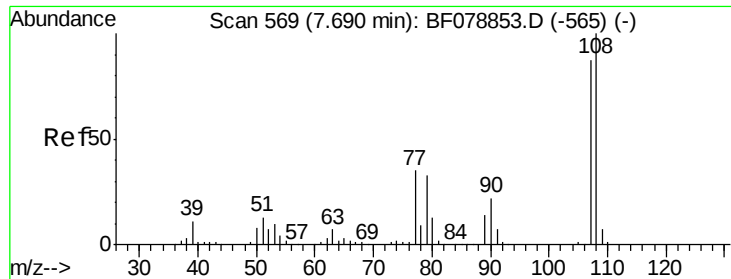


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#17

2-Methylphenol

Concen: 38.15 ng

RT: 7.52 min Scan# 554

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

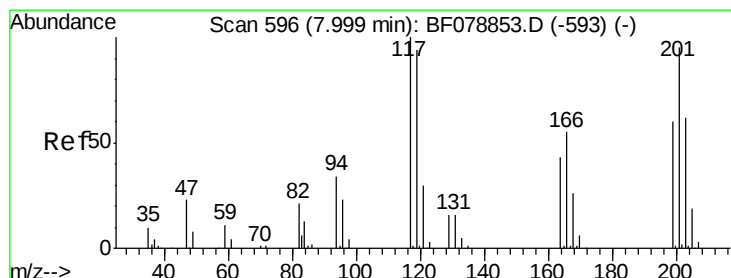
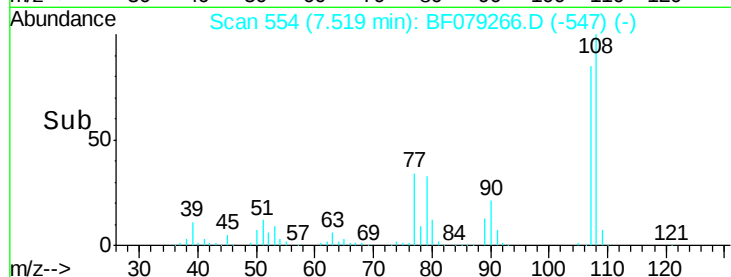
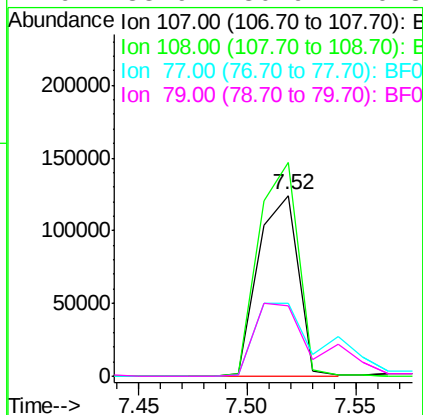
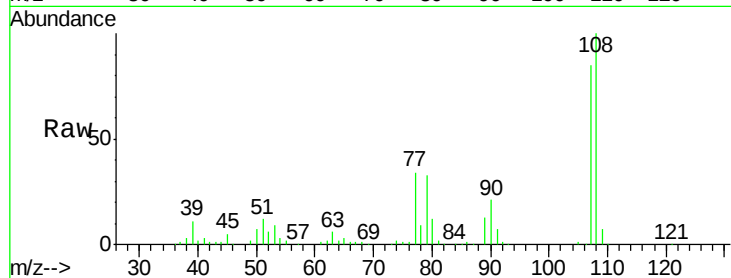
ClientSampleId :

SSTDCCC040

Tot Ion	107	Resp	160759
Ion	Ratio	Lower	Upper
107	100		
108	118.0	92.4	138.6
77	40.1	32.6	49.0
79	38.9	30.9	46.3

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#18

Hexachloroethane

Concen: 38.09 ng

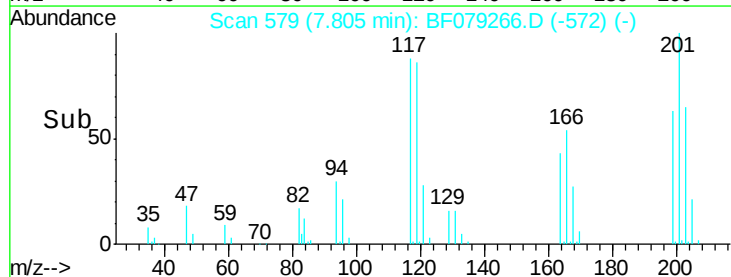
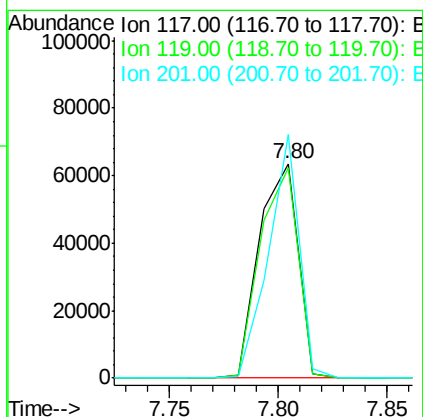
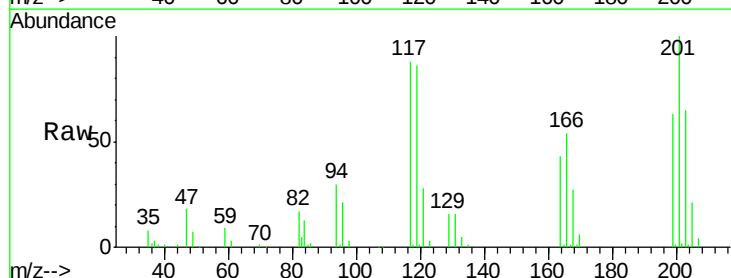
RT: 7.80 min Scan# 579

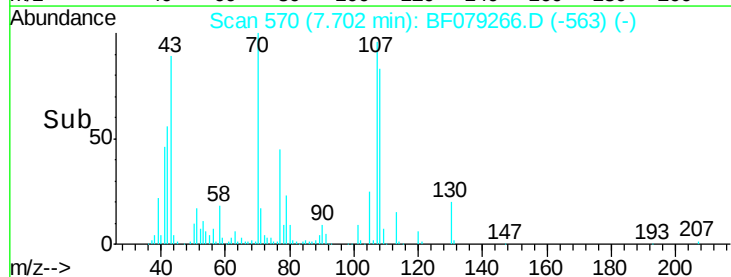
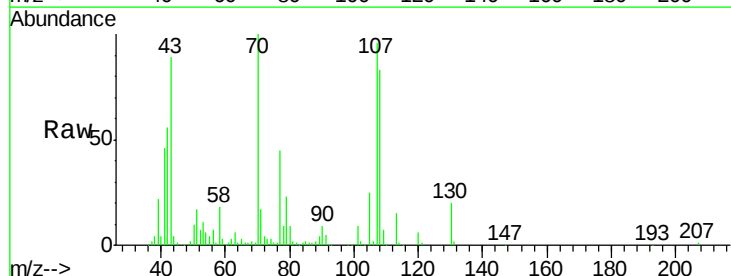
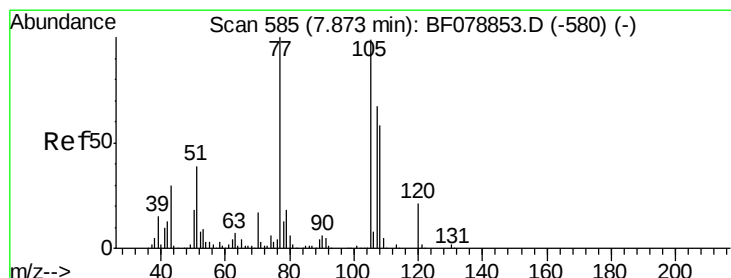
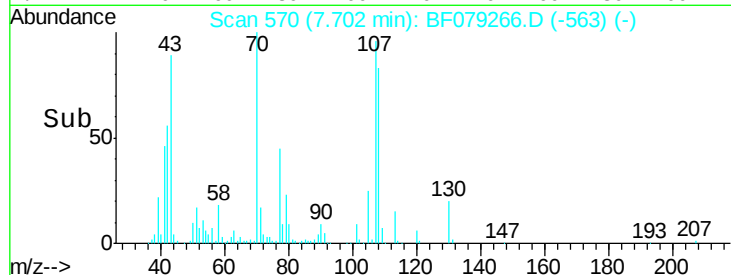
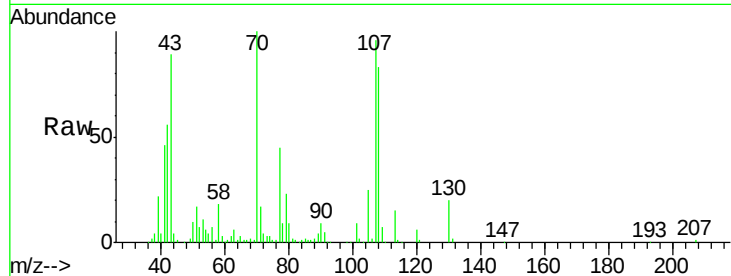
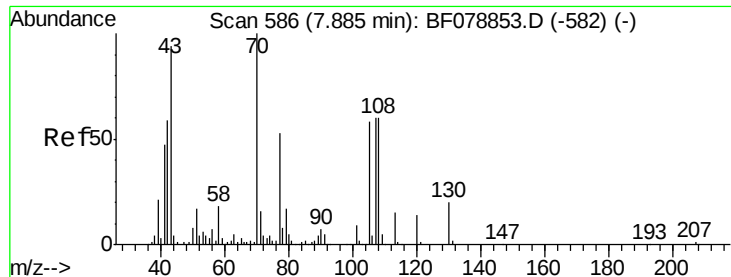
Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion	117	Resp	79463
Ion	Ratio	Lower	Upper
117	100		
119	98.0	75.2	112.8
201	113.4	75.8	113.8

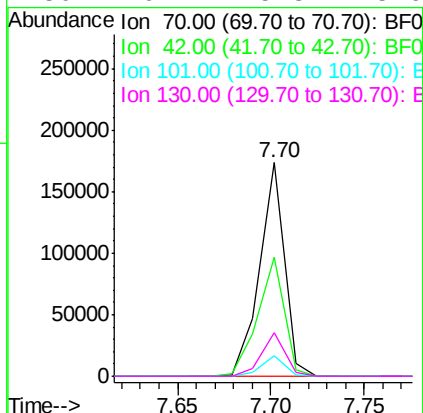




#19
n-Nitroso-di-n-propylamine
Concen: 38.74 ng
RT: 7.70 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	55.6	47.3	70.9
101	9.4	7.5	11.3
130	20.2	15.8	23.6

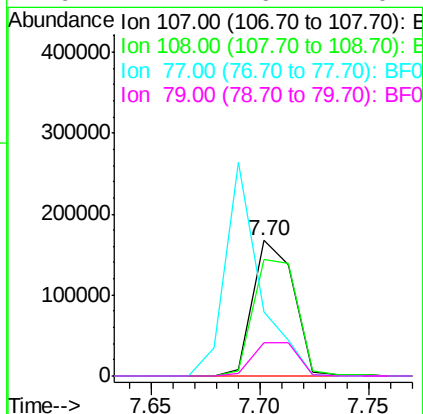


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#20
3+4-Methylphenols
Concen: 39.09 ng
RT: 7.70 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.3	66.5	106.5
77	47.1	130.6	170.6#
79	24.4	6.4	46.4





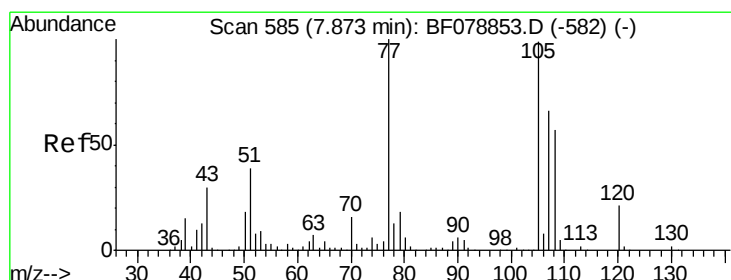
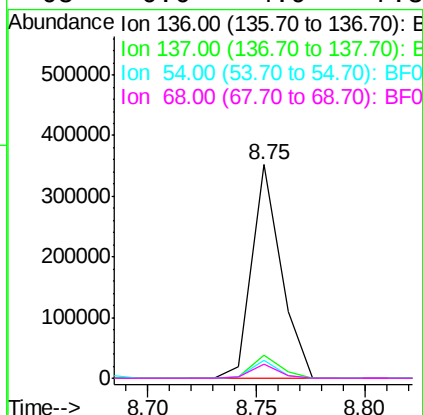
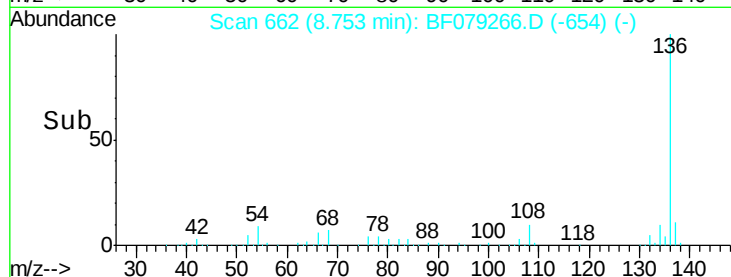
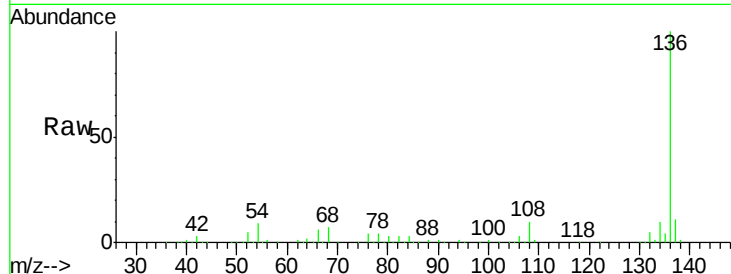
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.75 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.0	8.8	13.2	
54	8.5	6.9	10.3	
68	6.6	4.9	7.3	

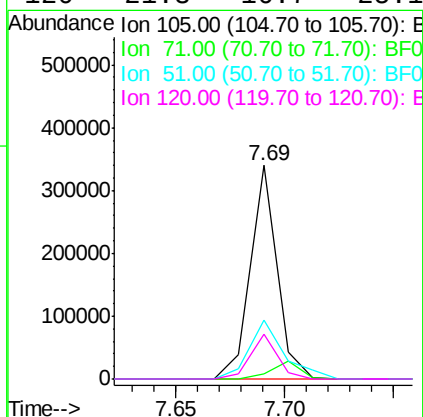
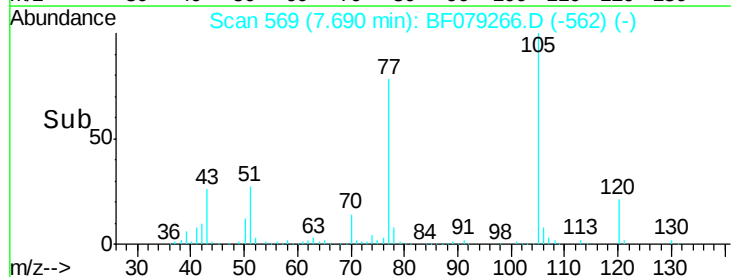
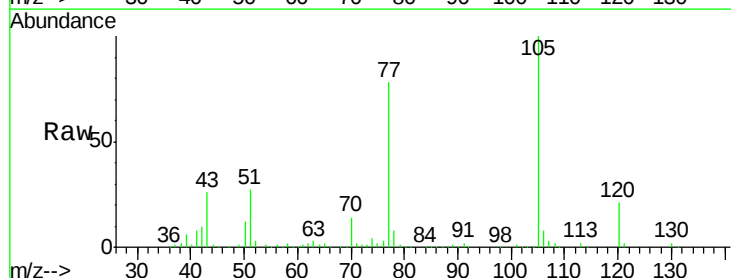
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#22
Acetophenone
Concen: 38.97 ng
RT: 7.69 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	2.4	2.2	3.4	
51	27.4	31.1	46.7	
120	21.3	16.7	25.1	





#23

Nitrobenzene-d5

Concen: 75.06 ng

RT: 7.87 min Scan# 585

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

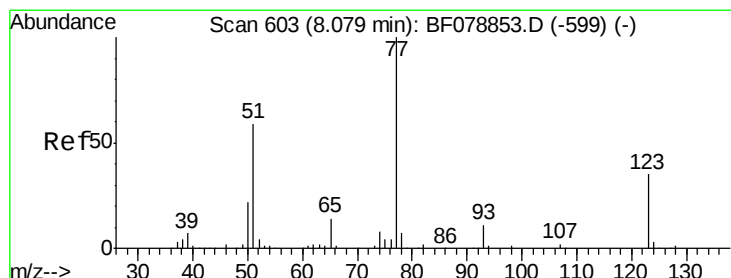
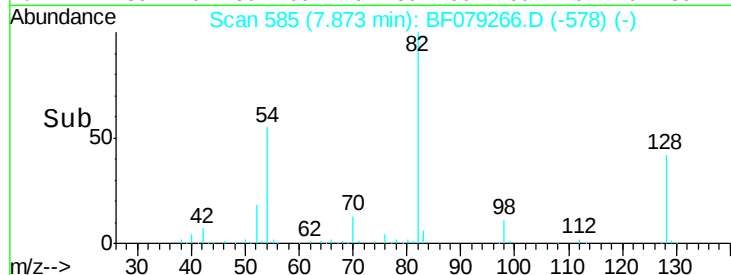
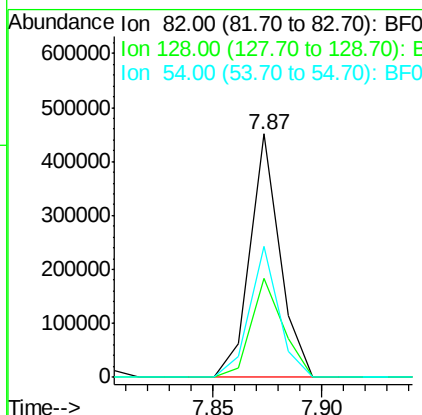
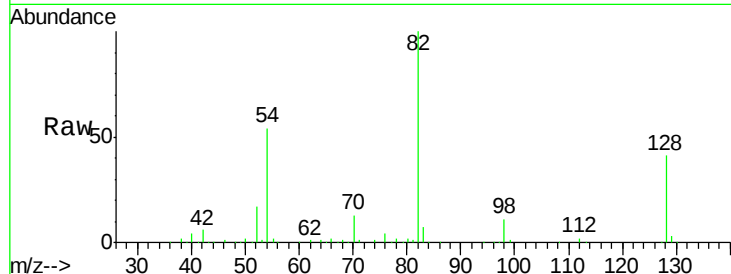
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	432712
Ion Ratio	Lower	Upper	
82	100		
128	40.7	29.7	44.5
54	53.7	46.2	69.4

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#24

Nitrobenzene

Concen: 37.82 ng

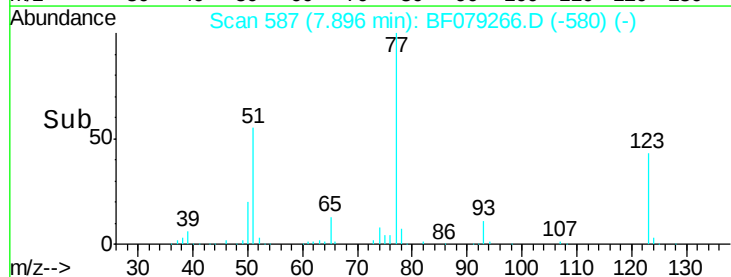
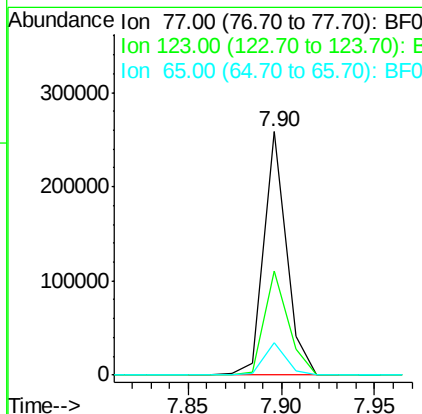
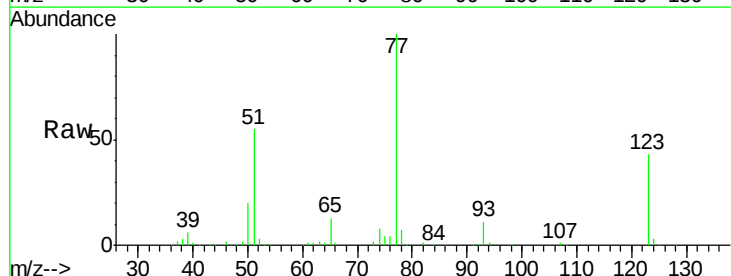
RT: 7.90 min Scan# 587

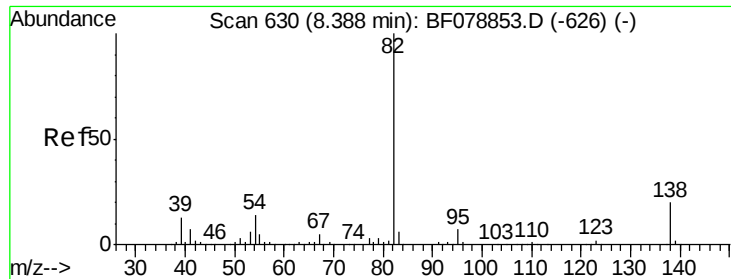
Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	77	Resp:	216110
Ion Ratio	Lower	Upper	
77	100		
123	42.7	28.3	42.5#
65	13.3	11.0	16.4





#25

Isophorone

Concen: 37.26 ng

RT: 8.19 min Scan# 613

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

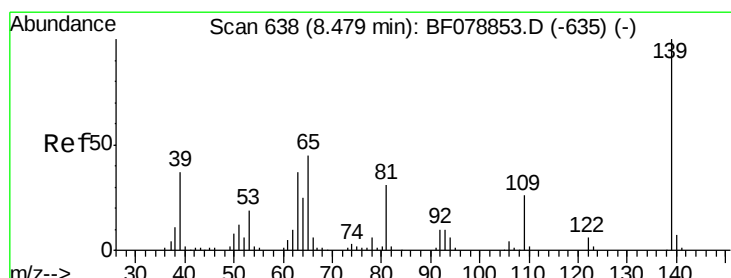
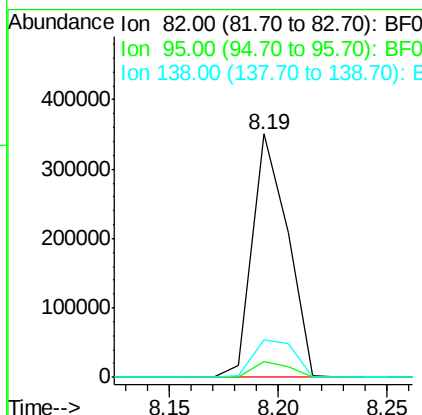
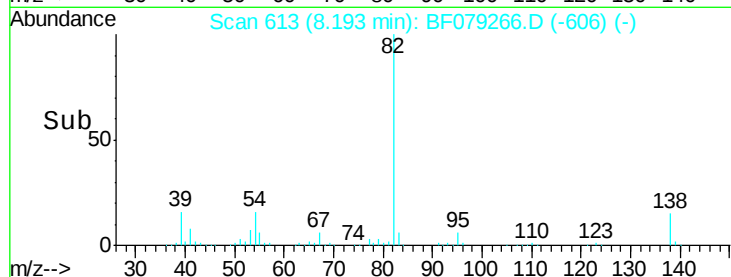
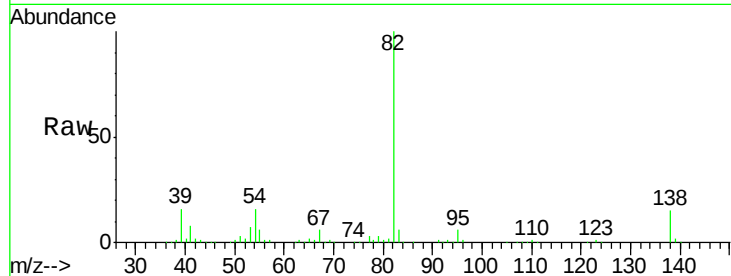
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	398190
Ion Ratio		Lower	Upper
82	100		
95	6.4	5.4	8.2
138	15.3	16.1	24.1#

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#26

2-Nitrophenol

Concen: 42.41 ng

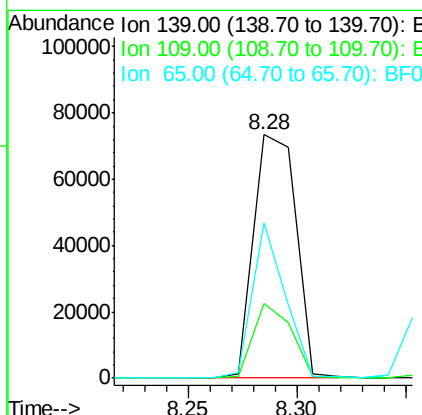
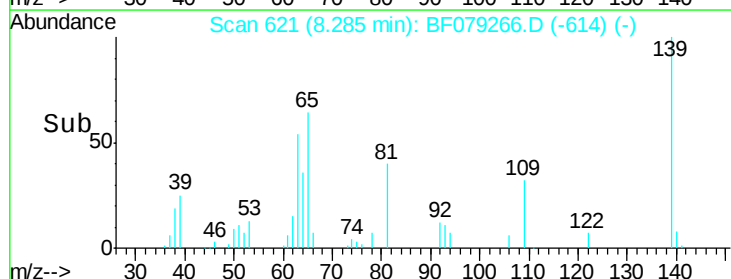
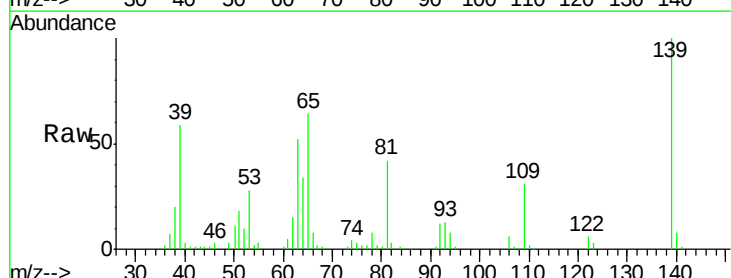
RT: 8.28 min Scan# 621

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	139	Resp:	100292
Ion Ratio		Lower	Upper
139	100		
109	30.9	20.9	31.3
65	63.9	35.8	53.8#





#27

2,4-Dimethylphenol

Concen: 37.74 ng

RT: 8.35 min Scan# 627

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

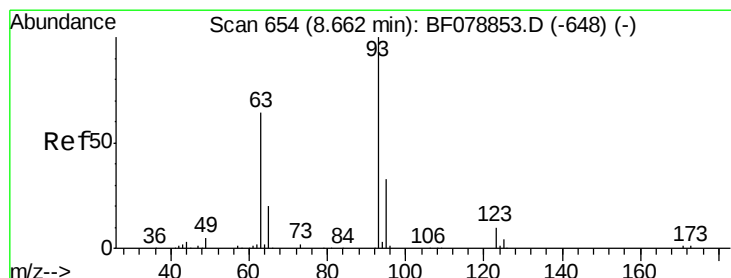
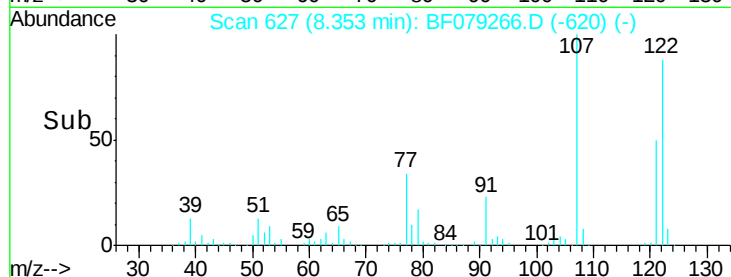
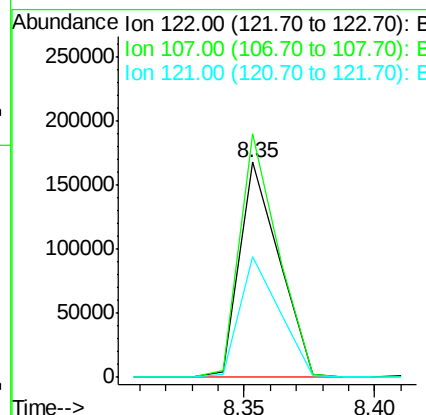
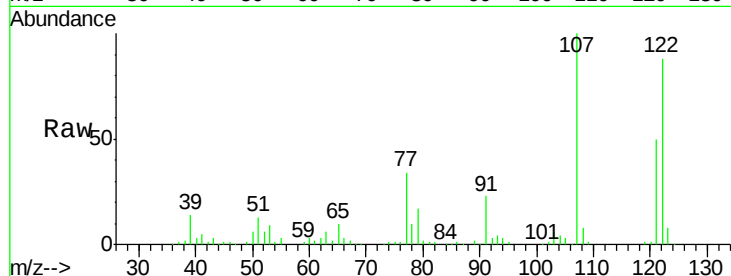
ClientSampleId :

SSTDCCC040

Tot Ion:	122	Resp:	178598
Ion Ratio	Lower	Upper	
122	100		
107	113.1	83.6	125.4
121	56.3	44.9	67.3

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#28

bis(2-Chloroethoxy)methane

Concen: 38.80 ng

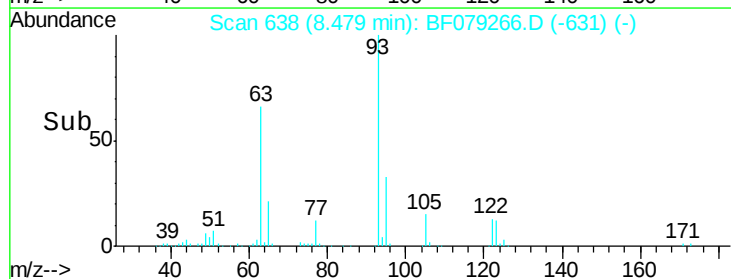
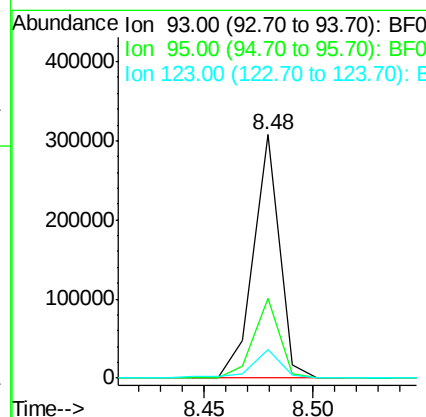
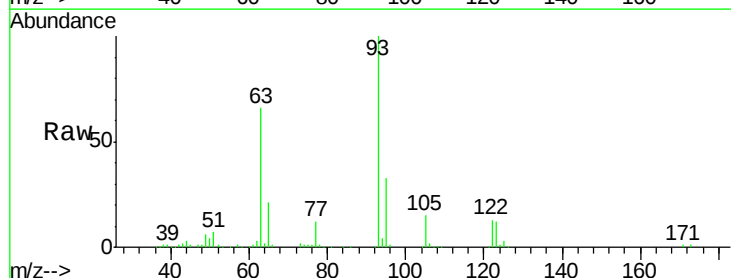
RT: 8.48 min Scan# 638

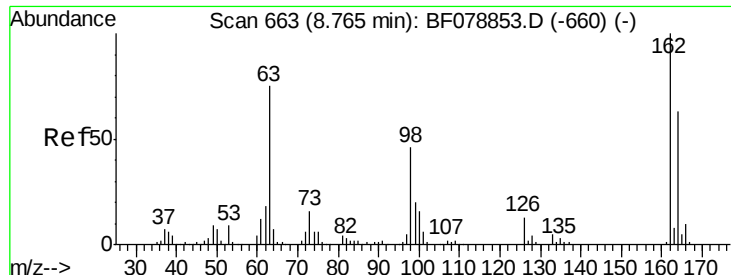
Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	93	Resp:	255594
Ion Ratio	Lower	Upper	
93	100		
95	32.7	26.2	39.2
123	11.5	8.6	12.8





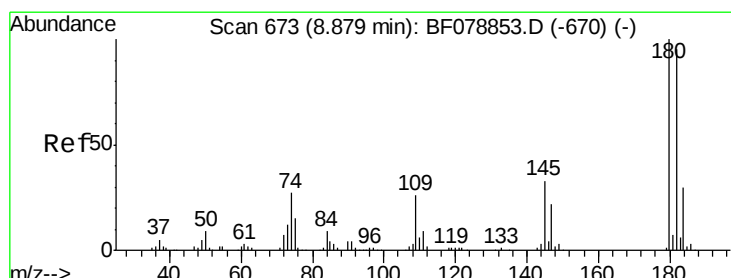
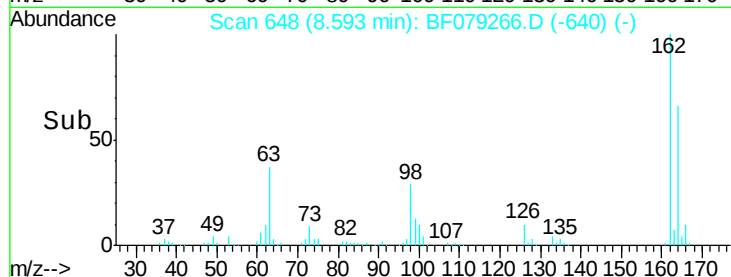
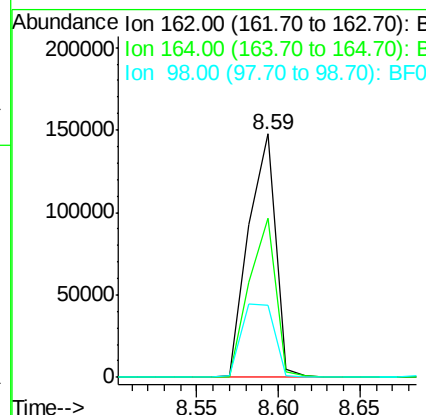
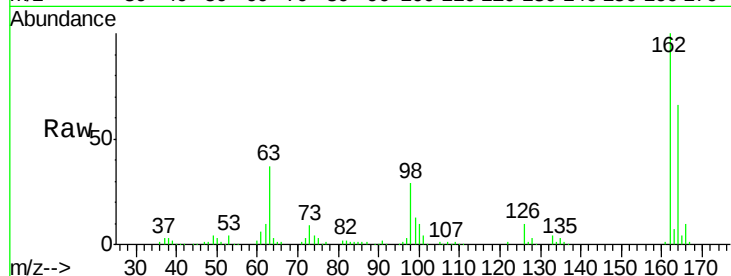
#29
2,4-Dichlorophenol
Concen: 40.36 ng
RT: 8.59 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion:	162	Resp:	169862
Ion Ratio	Lower	Upper	
162	100		
164	65.5	42.7	82.7
98	29.5	26.3	66.3

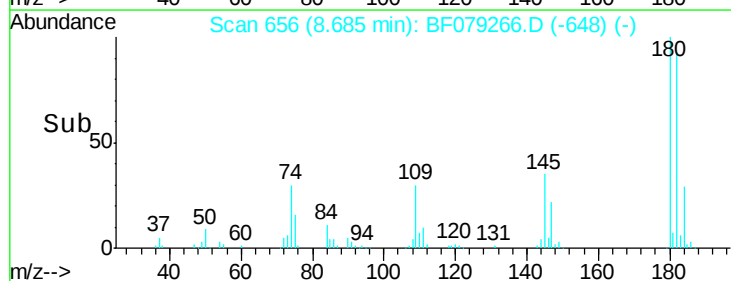
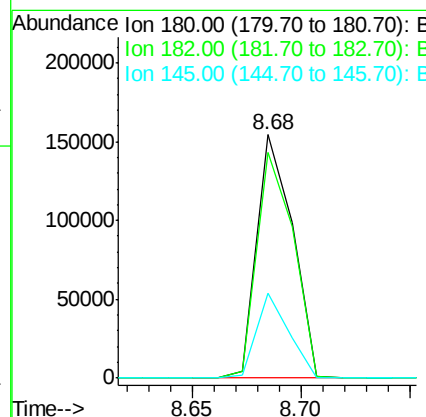
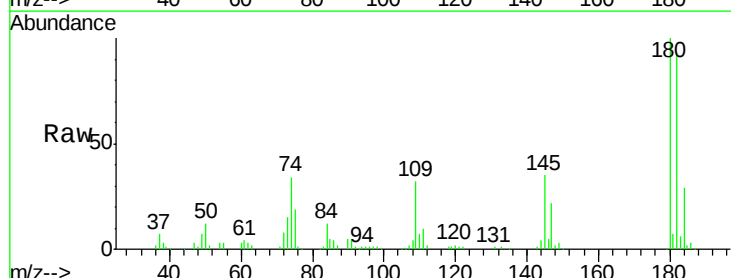
Manual Integrations
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#30
1,2,4-Trichlorobenzene
Concen: 38.38 ng
RT: 8.68 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion:	180	Resp:	177437
Ion Ratio	Lower	Upper	
180	100		
182	92.5	75.7	113.5
145	35.1	26.2	39.4





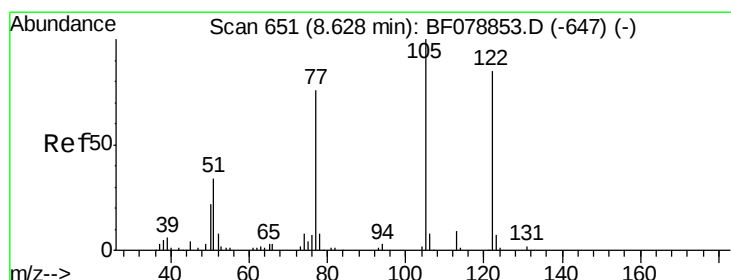
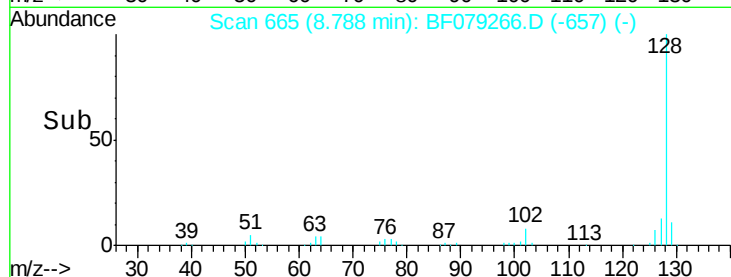
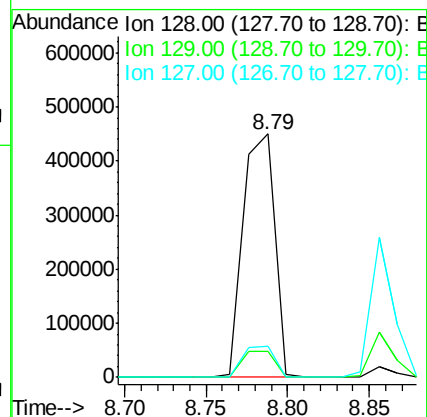
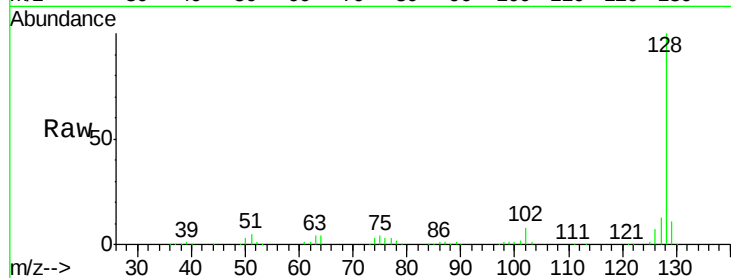
#31
Naphthalene
Concen: 38.06 ng
RT: 8.79 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100	600893		
129	10.8		9.2	13.8
127	12.9		10.3	15.5

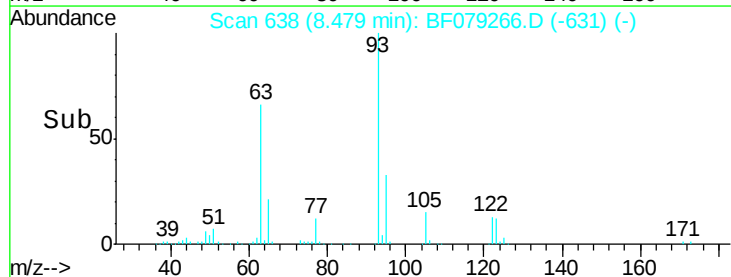
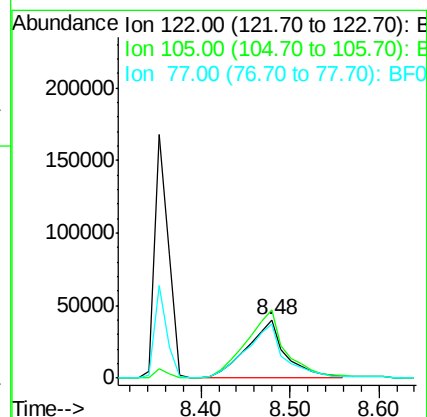
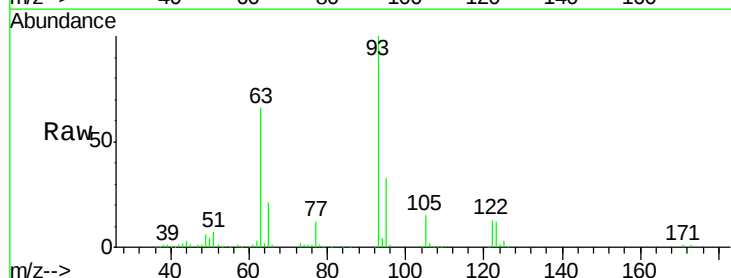
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#32
Benzoic acid
Concen: 42.66 ng m
RT: 8.48 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	124050		
105	118.2		100.7	140.7
77	92.4		72.0	112.0





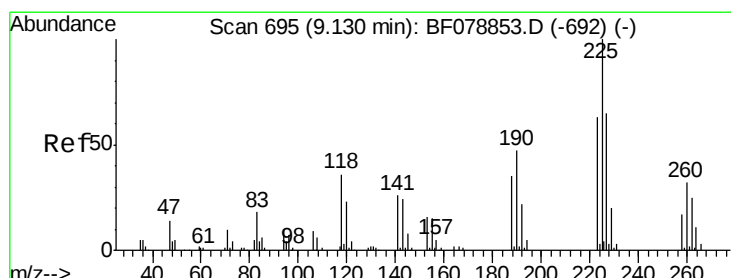
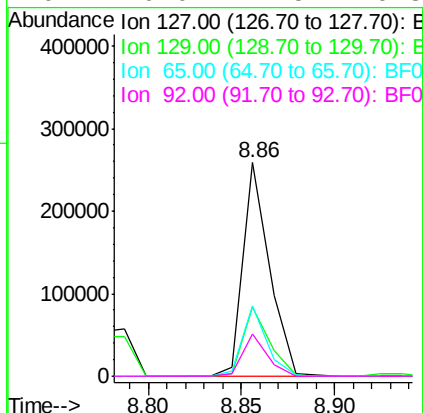
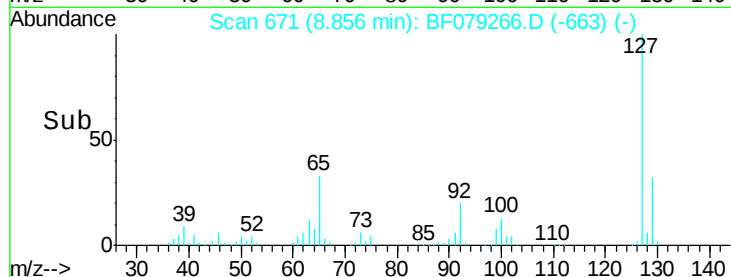
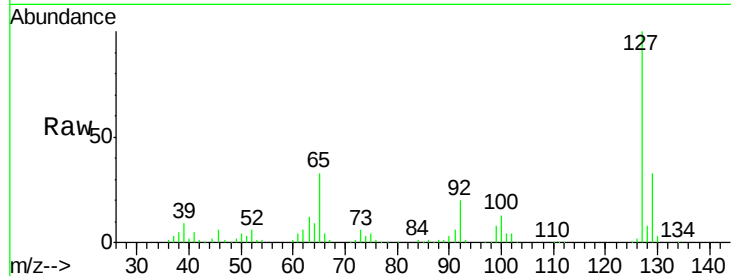
#33
4-Chloroaniline
Concen: 38.21 ng
RT: 8.86 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.7	25.6	38.4		
65	33.1	30.2	45.4		
92	20.0	17.5	26.3		

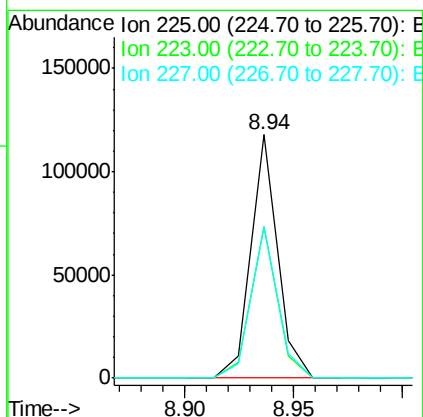
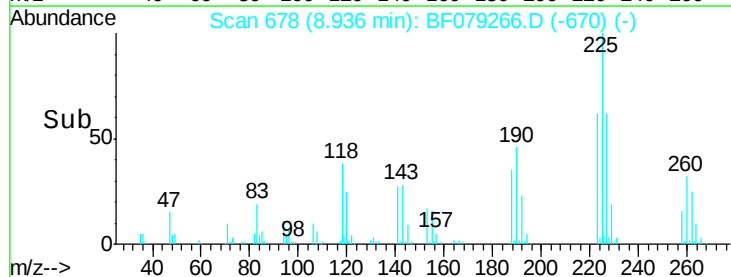
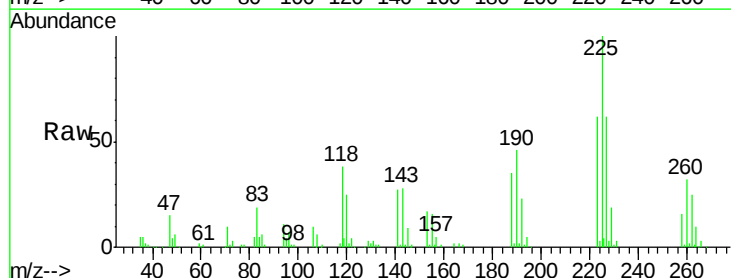
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#34
Hexachlorobutadiene
Concen: 37.87 ng
RT: 8.94 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.4	50.6	75.8		
227	62.4	52.1	78.1		





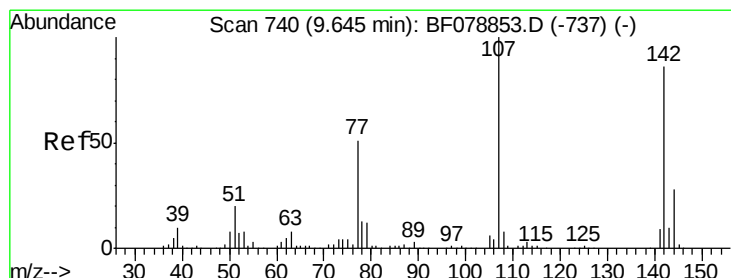
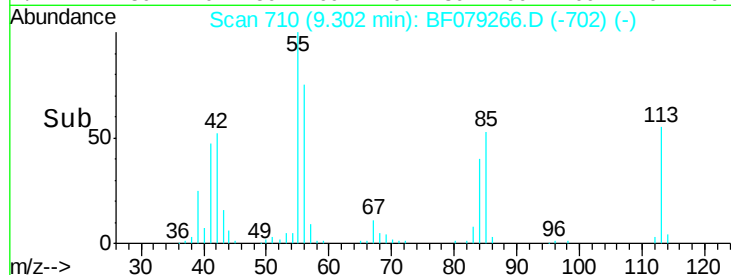
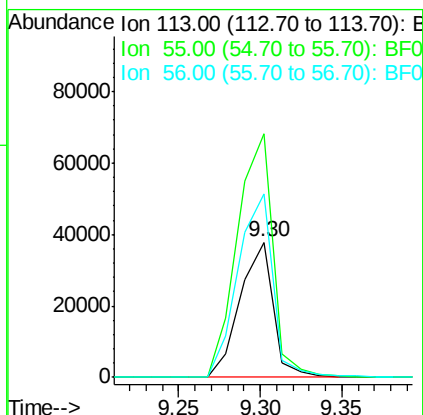
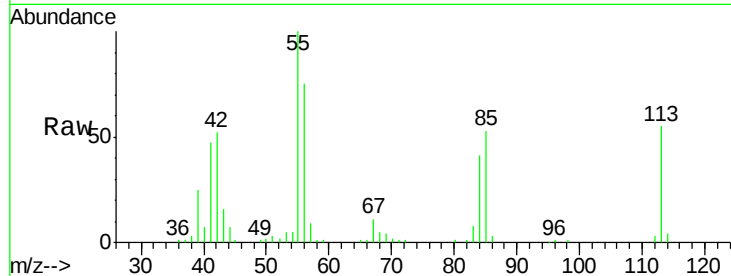
#35
Caprolactam
Concen: 39.20 ng
RT: 9.30 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	180.4	176.0	216.0
56	136.1	123.8	163.8

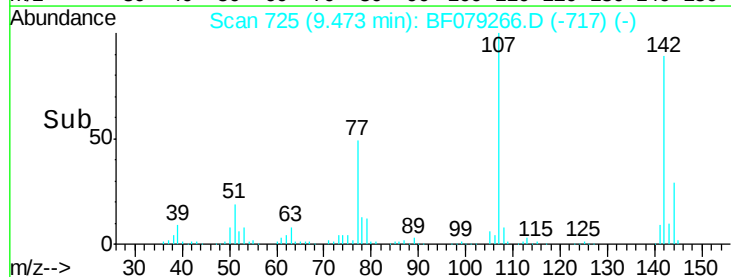
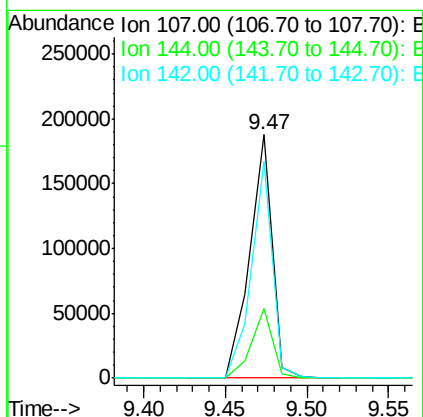
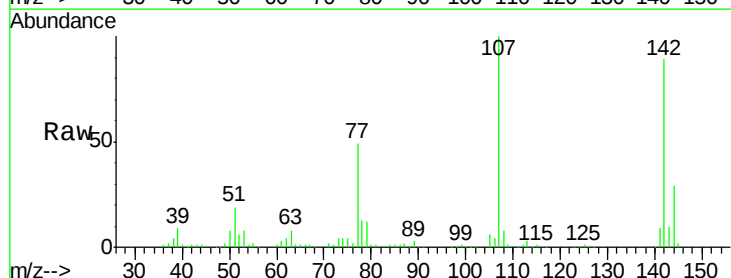
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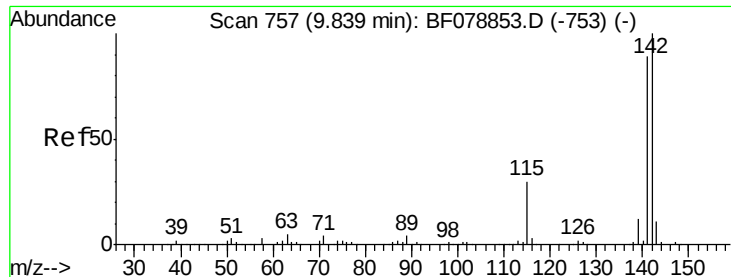
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#36
4-Chloro-3-methylphenol
Concen: 40.80 ng
RT: 9.47 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.7	22.5	33.7
142	89.1	68.6	103.0





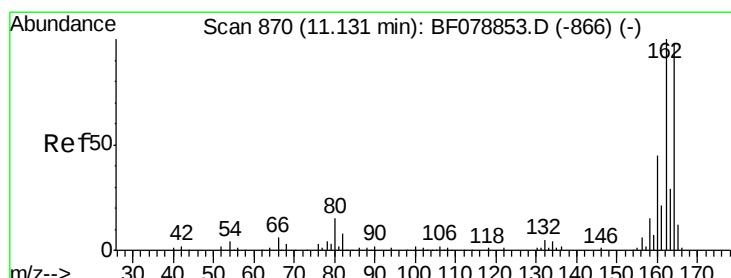
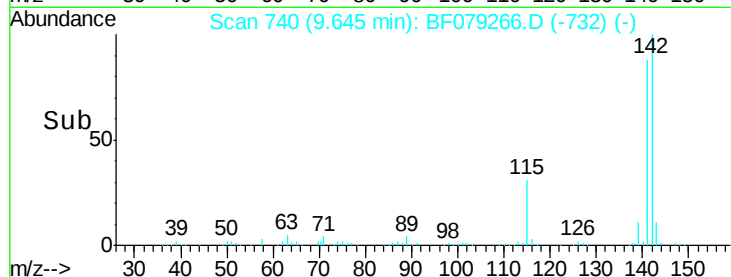
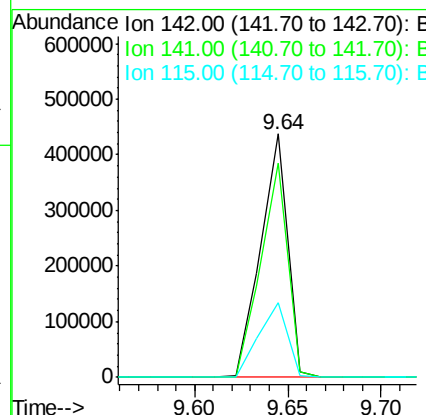
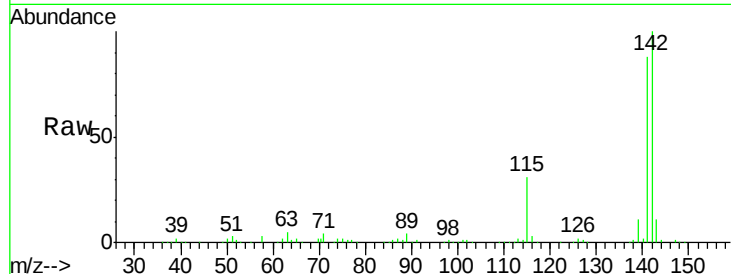
#37
2-Methylnaphthalene
Concen: 39.96 ng
RT: 9.64 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.6	107.4
115	30.8	24.2	36.4

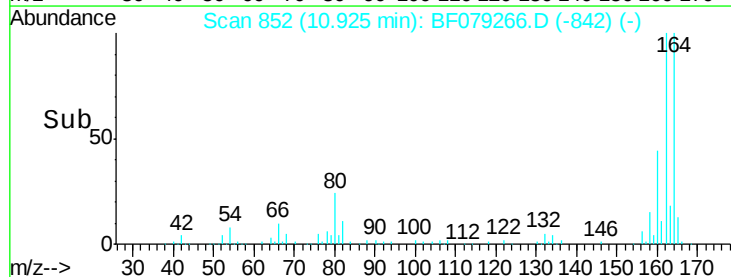
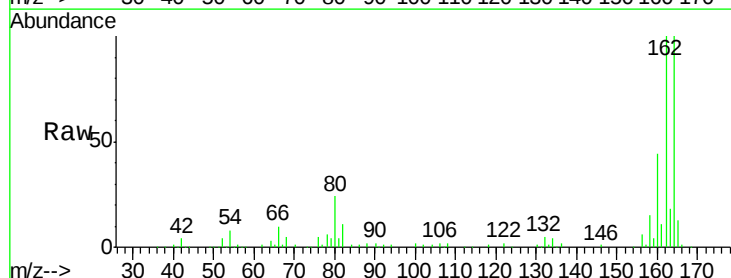
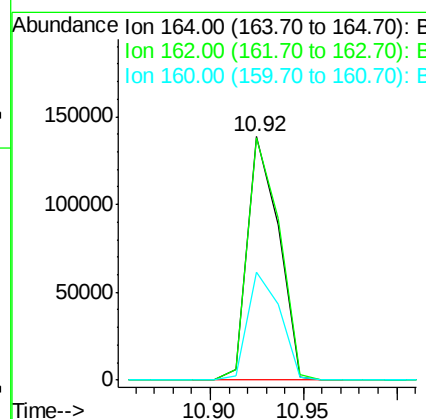
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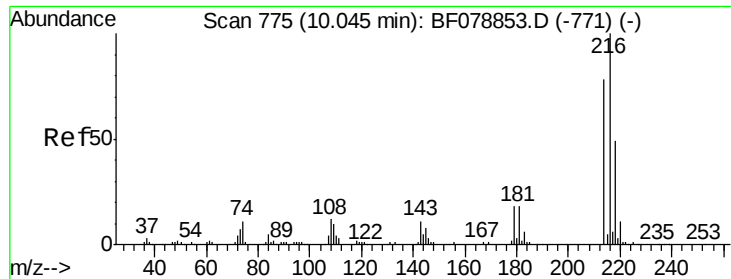
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.92 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.8	81.4	122.0
160	44.2	36.6	54.8





#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.57 ng

RT: 9.85 min Scan# 758

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

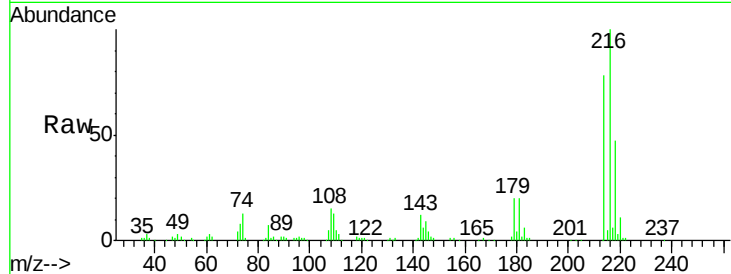
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	78.3		64.0	96.0	
179	21.6		17.0	25.4	
108	20.6		17.0	25.6	

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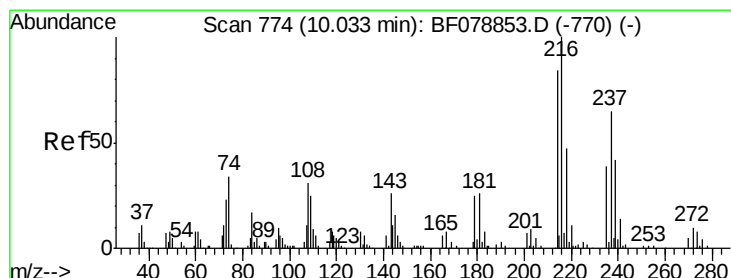
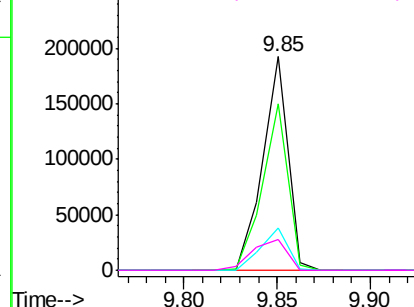
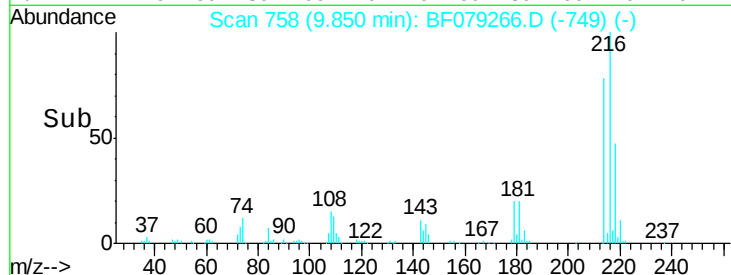


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 33.01 ng

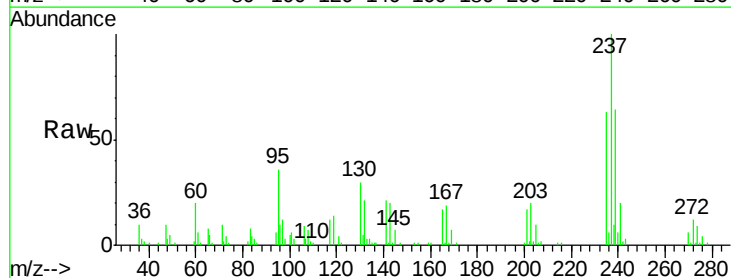
RT: 9.83 min Scan# 756

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

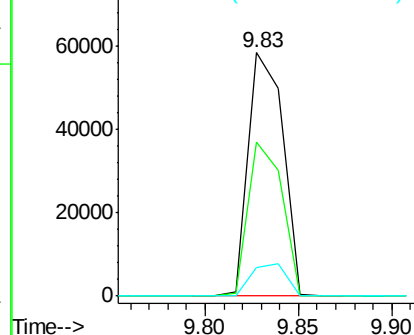
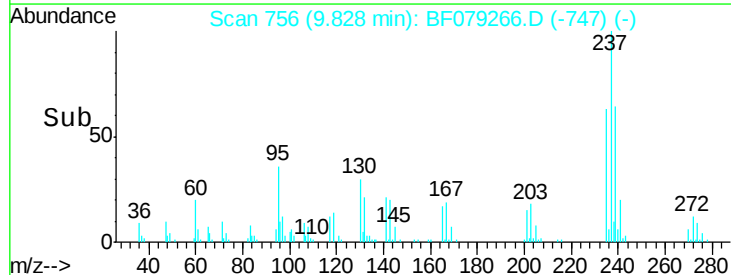
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	63.4		40.0	80.0	
272	11.6		0.0	36.0	

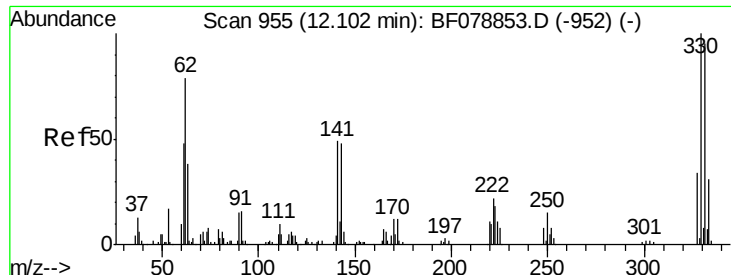


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





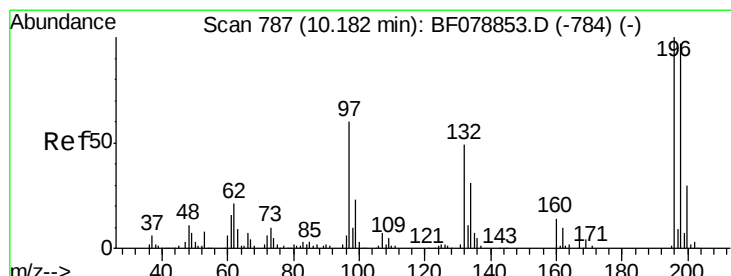
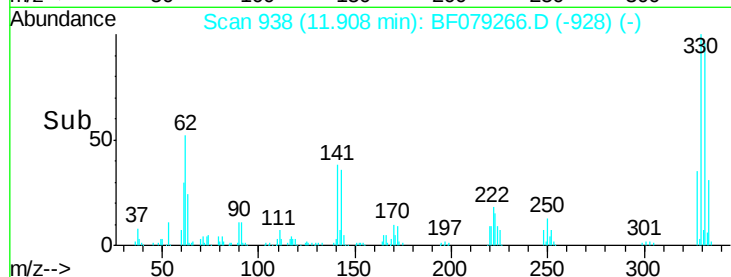
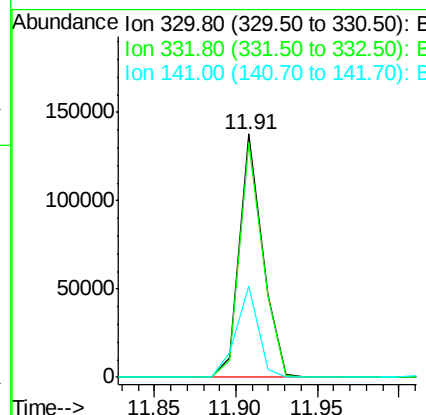
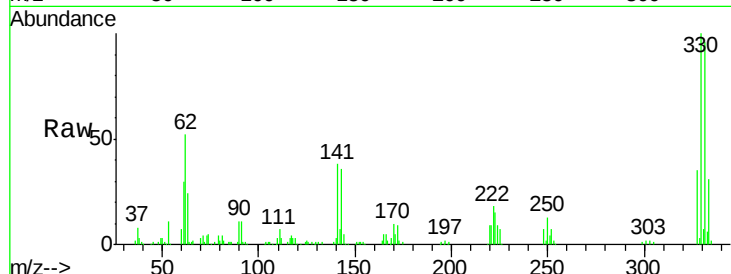
#41
 2,4,6-Tribromophenol
 Concen: 77.67 ng
 RT: 11.91 min Scan# 938
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100	135355		
332	96.6	76.9	115.3	
141	35.7	27.8	41.8	

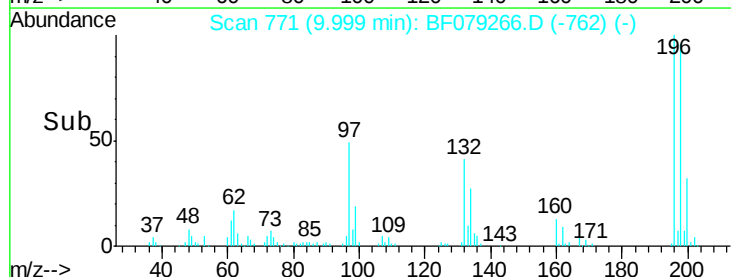
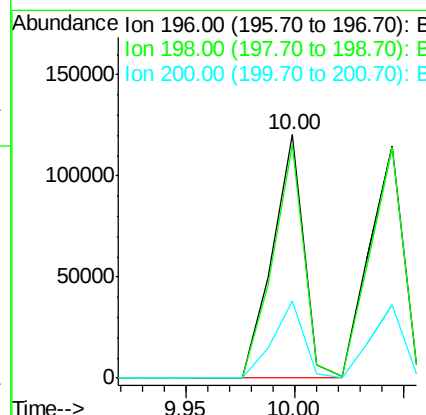
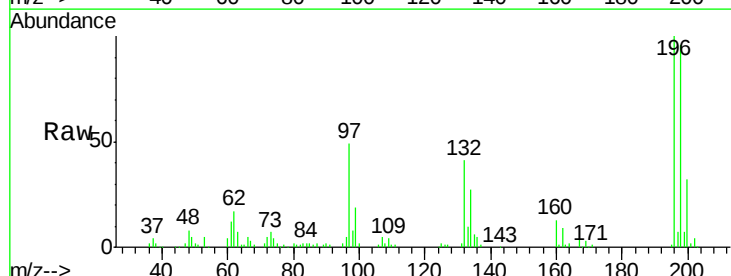
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#42
 2,4,6-Trichlorophenol
 Concen: 39.06 ng
 RT: 10.00 min Scan# 771
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	121853		
198	95.7	77.4	116.2	
200	31.7	23.7	35.5	





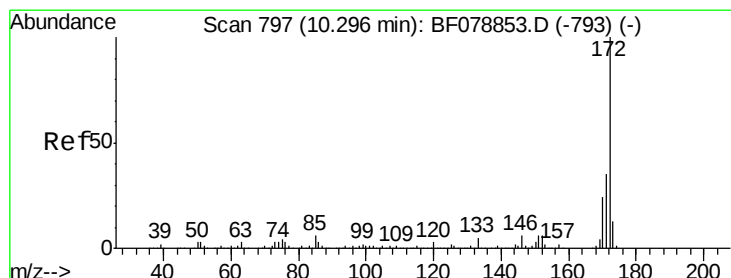
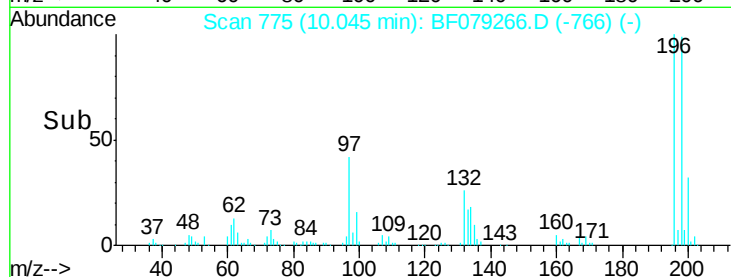
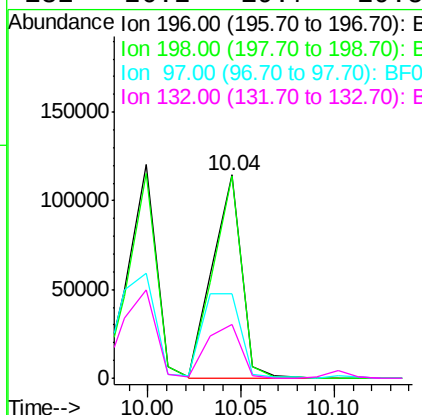
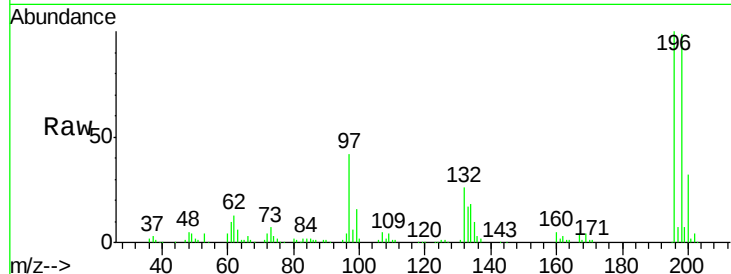
#43
 2,4,5-Trichlorophenol
 Concen: 39.44 ng
 RT: 10.04 min Scan# 775
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	124363		
198	99.5	77.3	115.9	
97	41.6	31.3	46.9	
132	26.2	19.7	29.5	

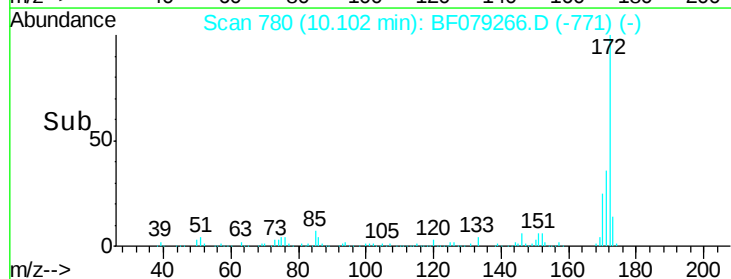
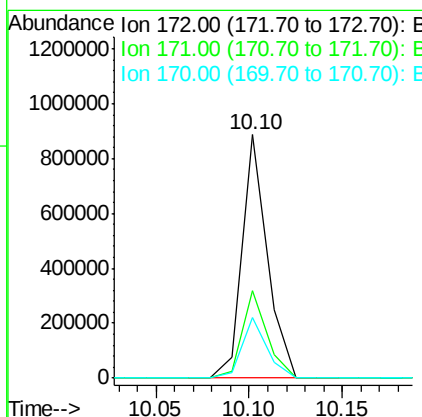
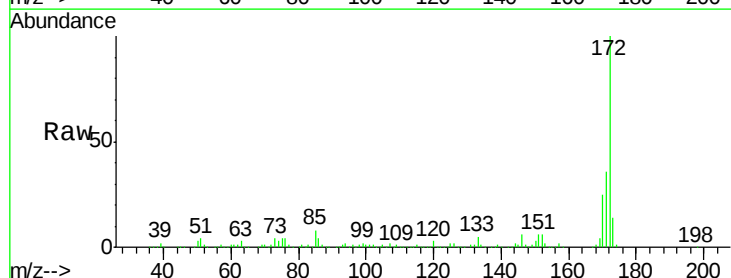
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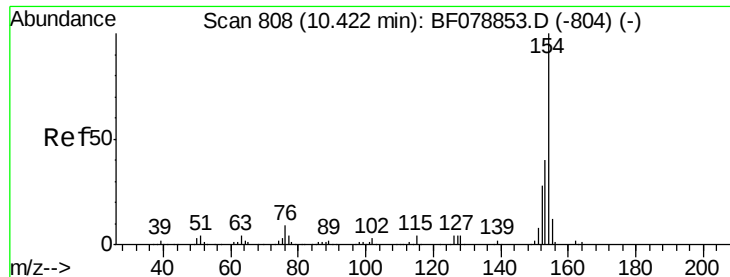
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#44
 2-Fluorobiphenyl
 Concen: 72.05 ng
 RT: 10.10 min Scan# 780
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	833092		
171	36.2	28.3	42.5	
170	25.1	19.4	29.2	





#45

1,1'-Biphenyl

Concen: 39.43 ng

RT: 10.23 min Scan# 791

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

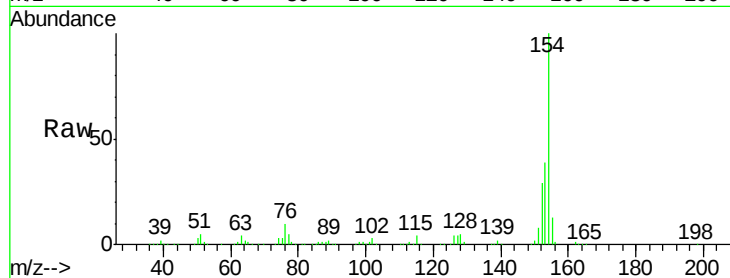
ClientSampleId :

SSTDCCC040

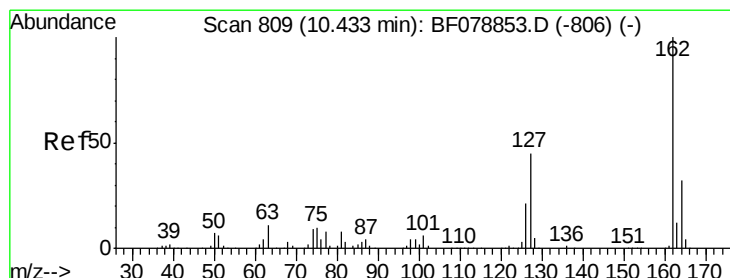
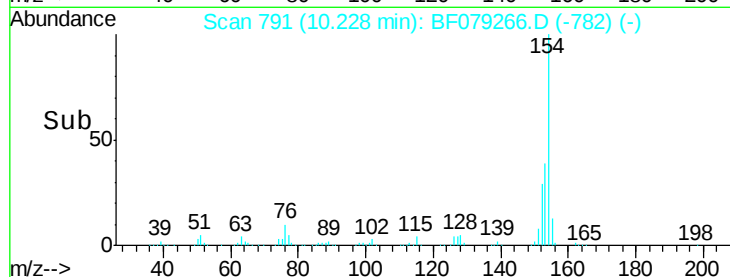
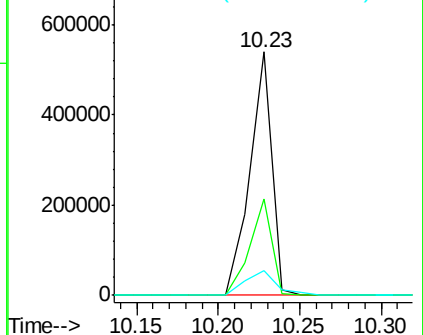
Tot Ion:	154	Resp:	504938
Ion Ratio	Lower	Upper	
154	100		
153	39.5	19.7	59.7
76	9.9	0.0	29.1

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



#46

2-Chloronaphthalene

Concen: 37.45 ng

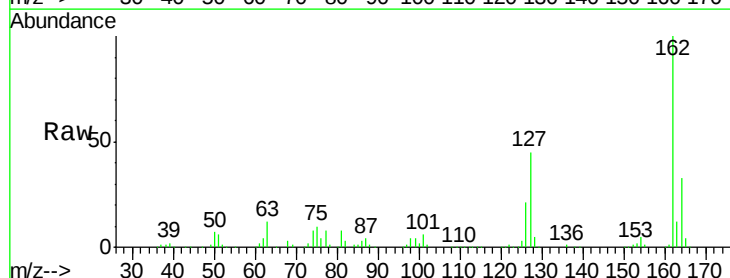
RT: 10.24 min Scan# 792

Delta R.T. 0.00 min

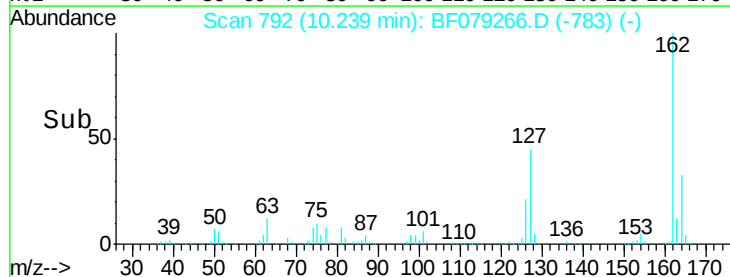
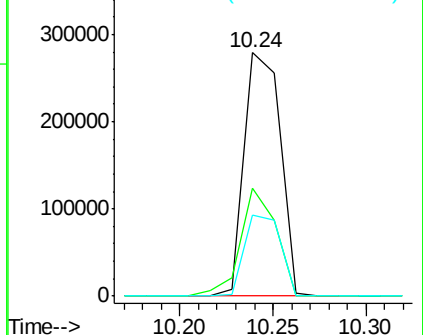
Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	162	Resp:	374101
Ion Ratio	Lower	Upper	
162	100		
127	44.5	36.3	54.5
164	33.2	25.9	38.9



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





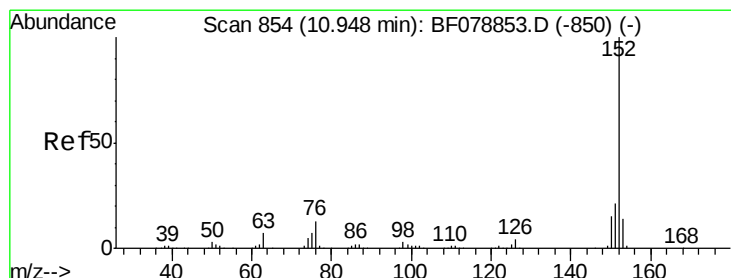
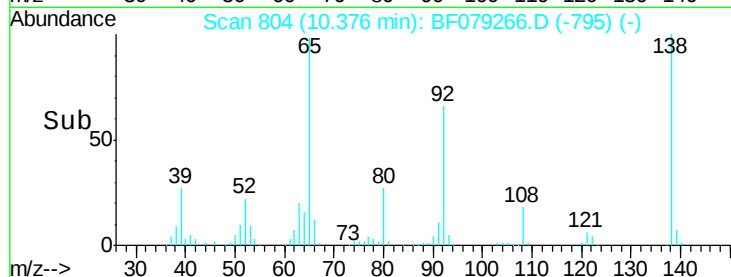
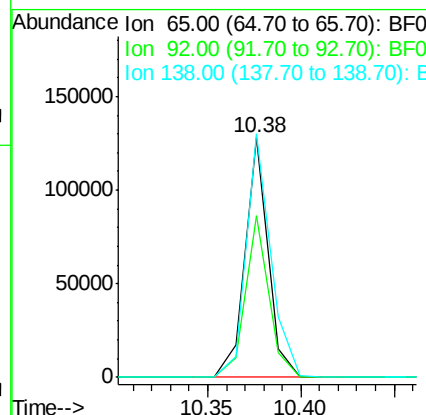
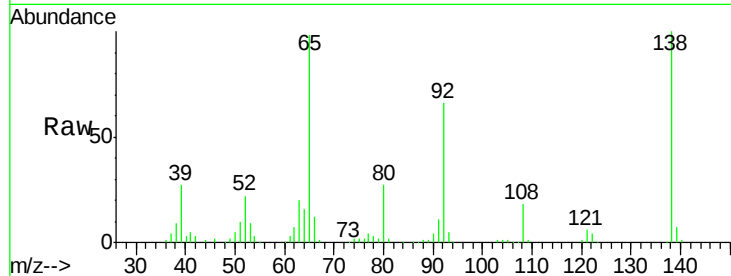
#47
 2-Nitroaniline
 Concen: 38.10 ng
 RT: 10.38 min Scan# 804
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion:	65	Resp:	110288
Ion Ratio	Lower	Upper	
65	100		
92	67.6	49.1	73.7
138	101.7	63.2	94.8

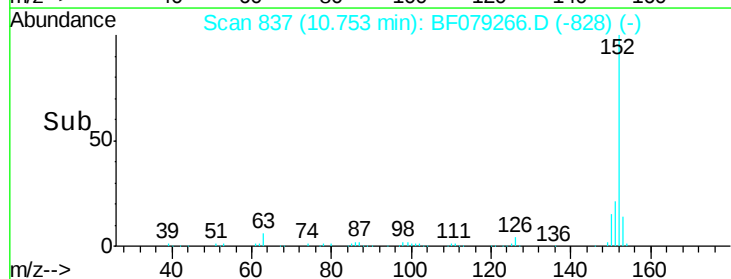
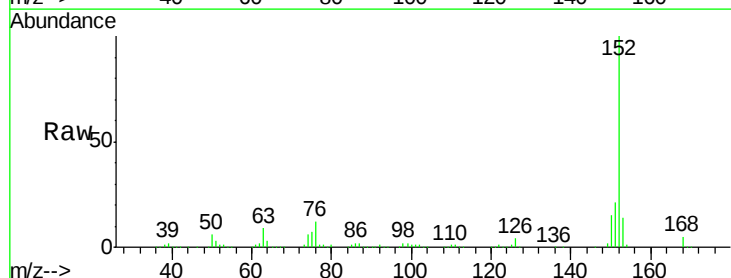
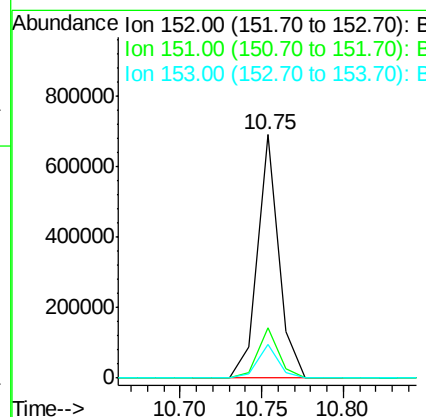
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#48
 Acenaphthylene
 Concen: 38.05 ng
 RT: 10.75 min Scan# 837
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion:	152	Resp:	624093
Ion Ratio	Lower	Upper	
152	100		
151	20.6	16.6	24.8
153	13.6	11.0	16.6





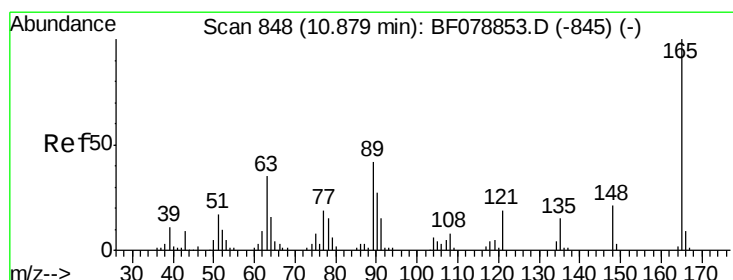
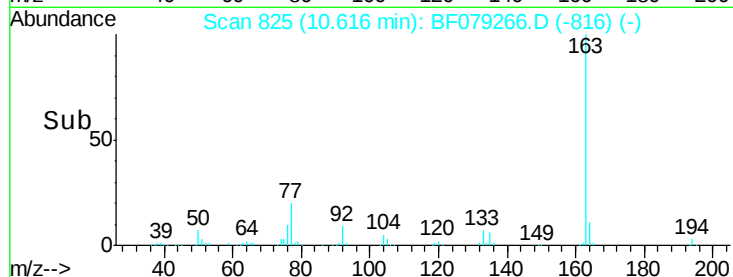
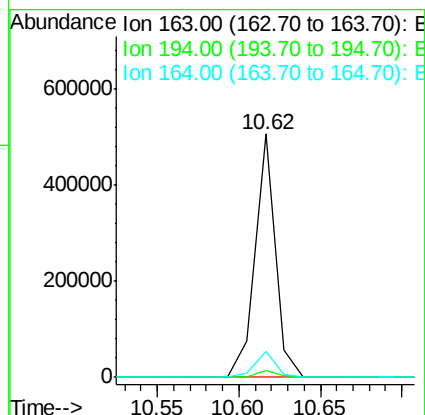
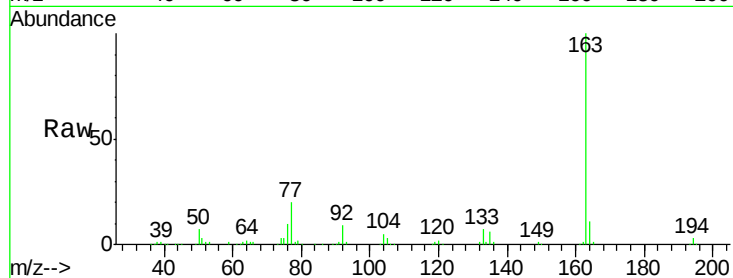
#49
Dimethylphthalate
Concen: 37.04 ng
RT: 10.62 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	437999		
194	3.0		2.4	3.6
164	10.5		8.6	12.8

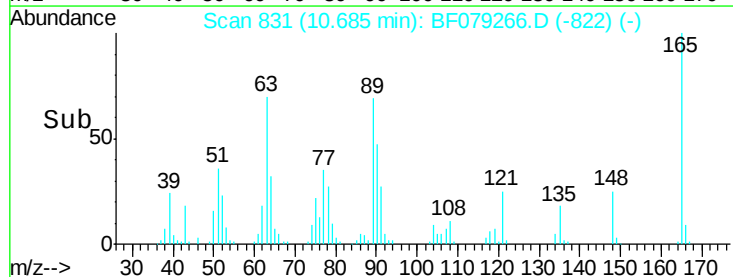
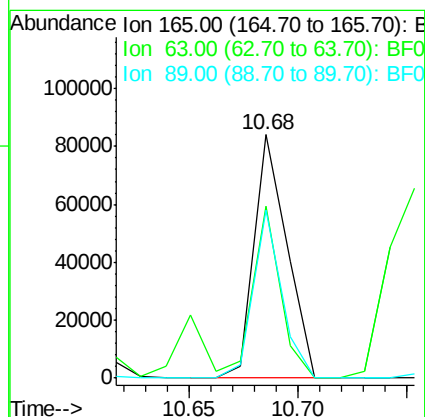
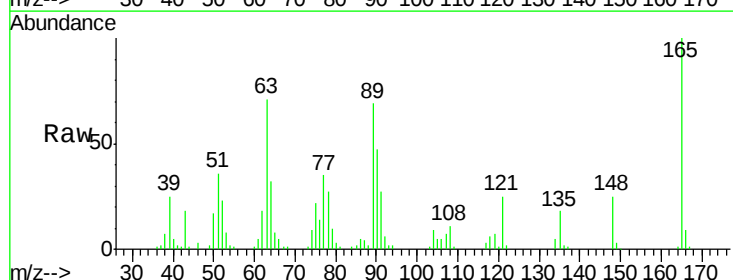
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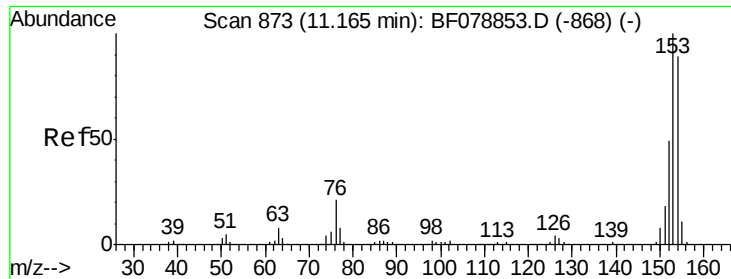
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#50
2,6-Dinitrotoluene
Concen: 37.72 ng
RT: 10.68 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	88026		
63	70.7		29.2	43.8#
89	68.8		33.3	49.9#





#51

Acenaphthene

Concen: 36.76 ng

RT: 10.97 min Scan# 856

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

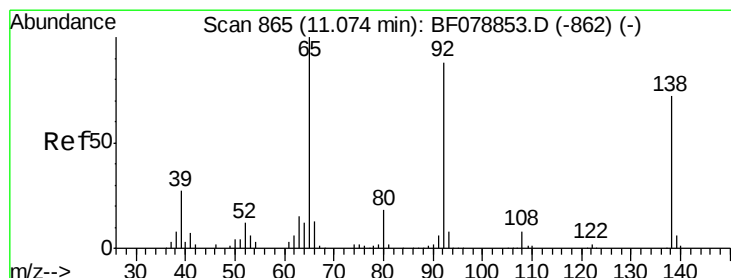
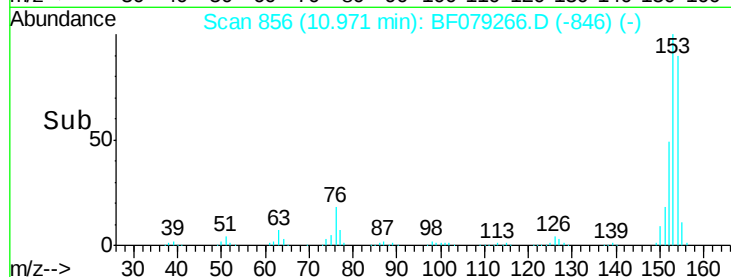
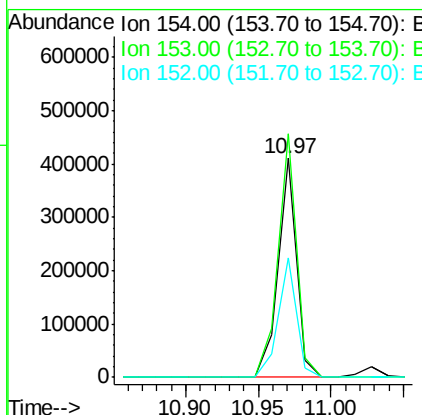
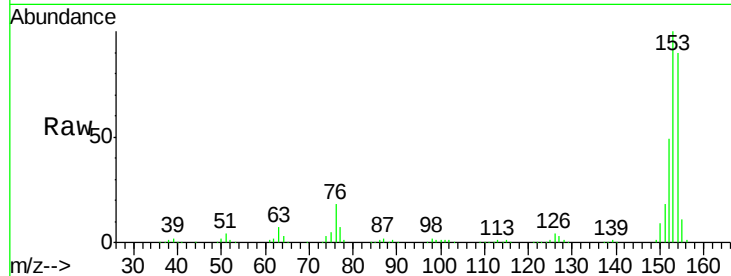
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	359577
Ion Ratio	Lower	Upper	
154	100		
153	111.1	90.2	135.2
152	54.6	43.8	65.8

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#52

3-Nitroaniline

Concen: 41.25 ng

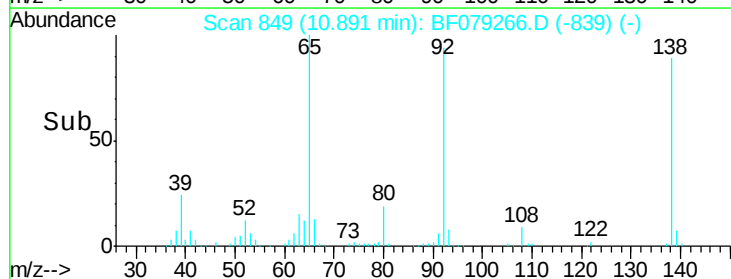
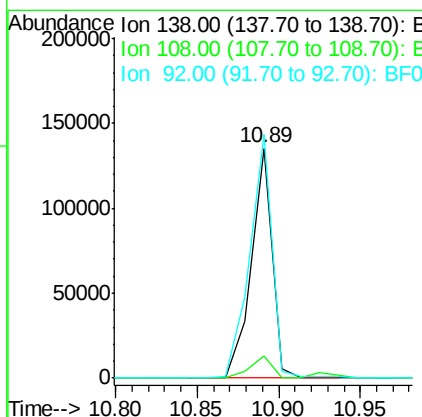
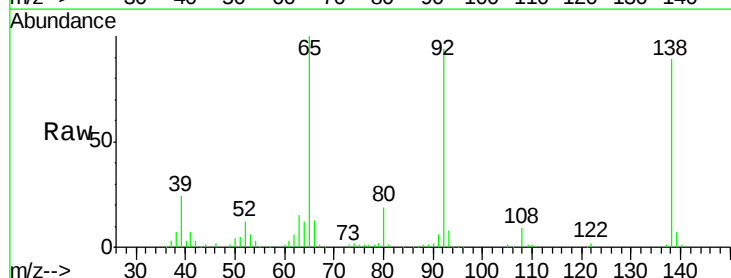
RT: 10.89 min Scan# 849

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	138	Resp:	120233
Ion Ratio	Lower	Upper	
138	100		
108	9.7	8.5	12.7
92	105.9	97.4	146.0





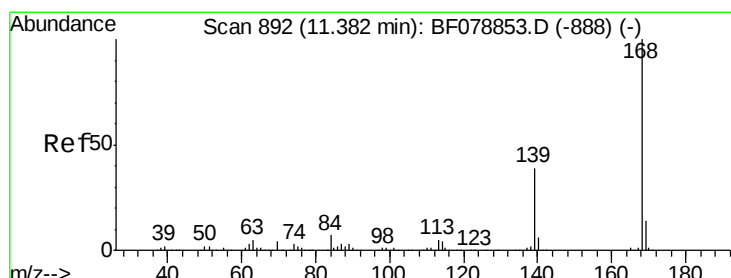
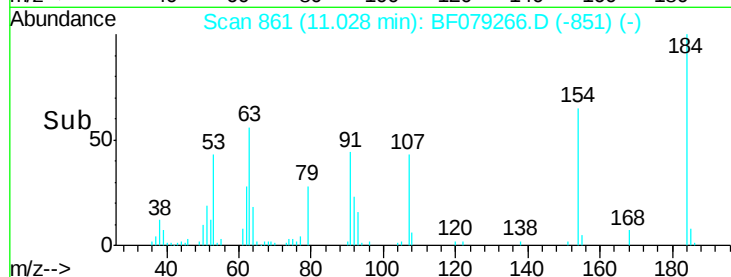
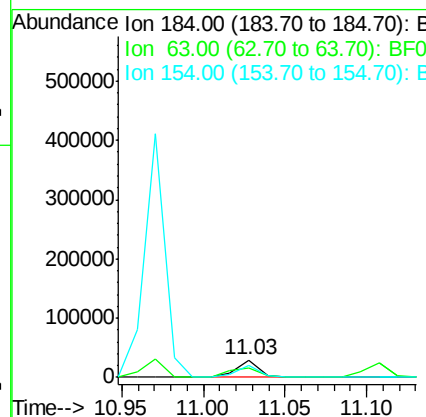
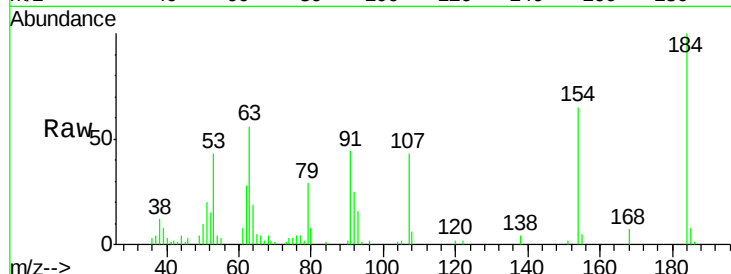
#53
2,4-Dinitrophenol
Concen: 44.19 ng
RT: 11.03 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100	30103		
63	56.3	98.8	148.2	#
154	64.5	63.4	95.0	

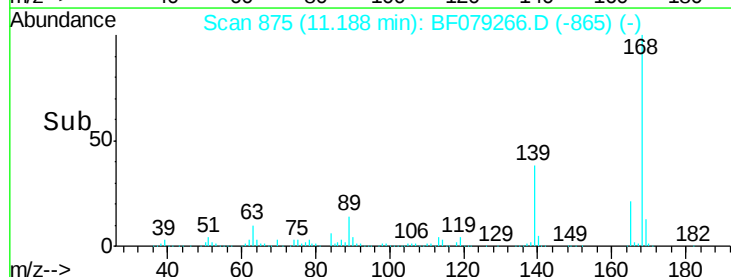
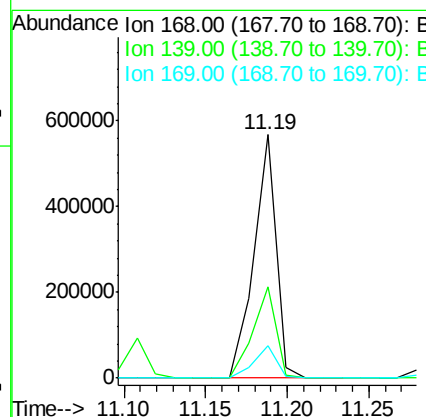
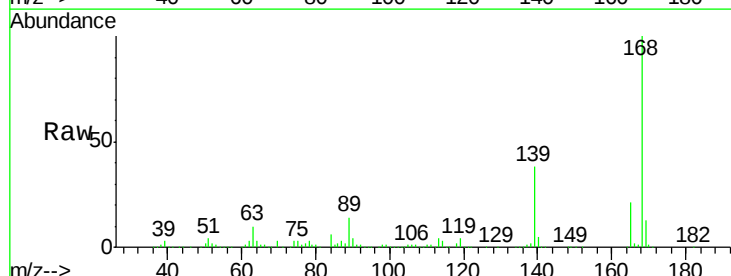
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#54
Dibenzofuran
Concen: 37.86 ng
RT: 11.19 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	534872		
139	37.7	31.5	47.3	
169	13.4	11.0	16.4	





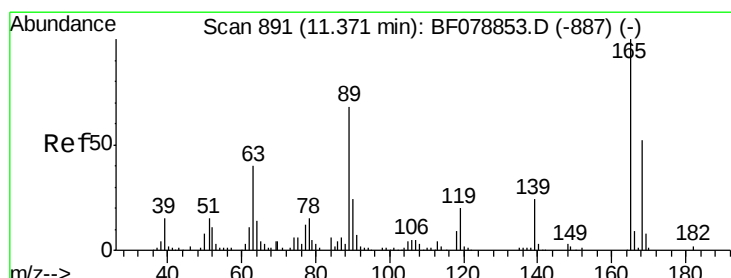
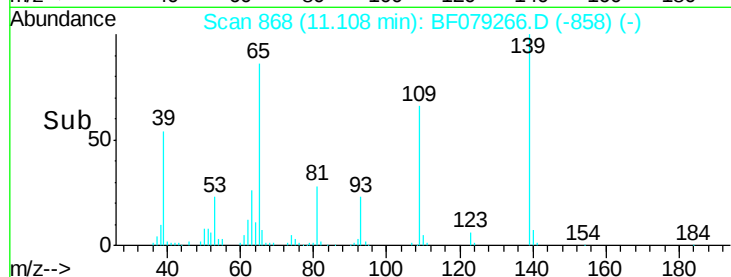
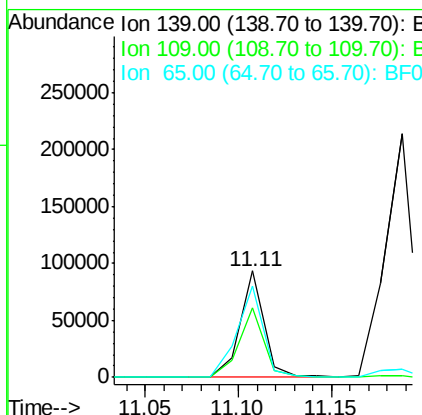
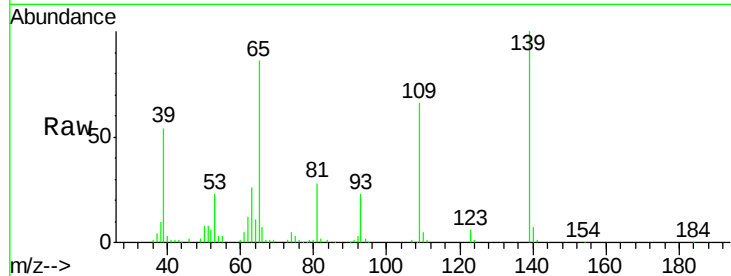
#55
4-Nitrophenol
Concen: 36.80 ng
RT: 11.11 min Scan# 868
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	65.8	54.4	94.4
65	86.4	101.0	141.0

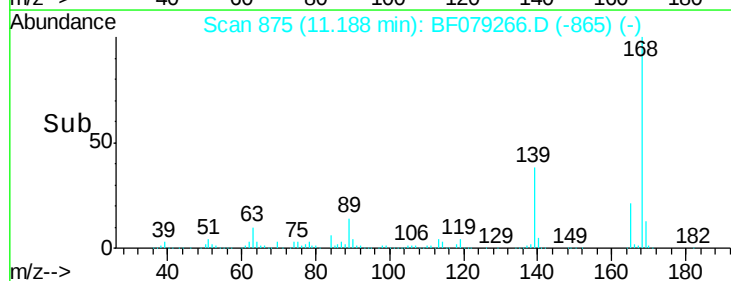
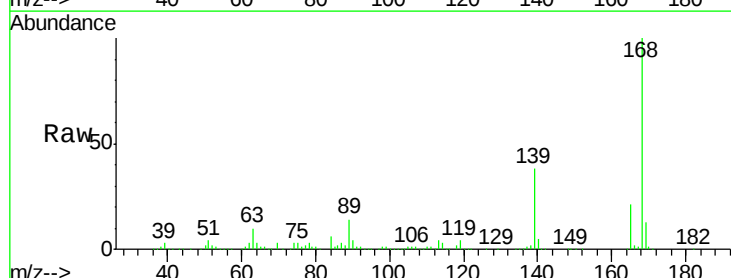
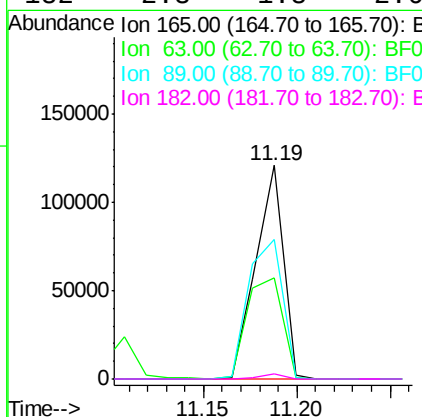
Manual Integrations
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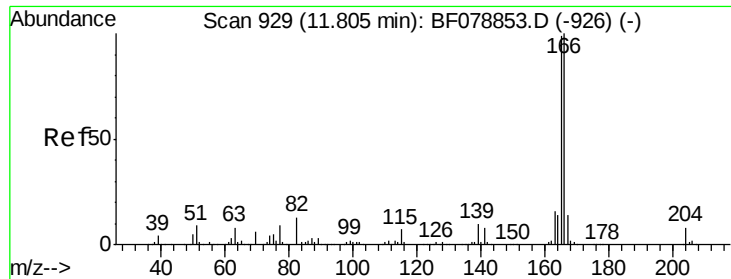
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#56
2,4-Dinitrotoluene
Concen: 40.02 ng
RT: 11.19 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
165	100		
63	47.6	32.3	48.5
89	65.5	54.6	81.8
182	2.3	1.8	2.6





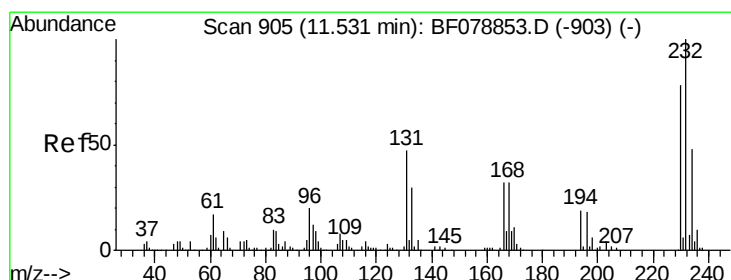
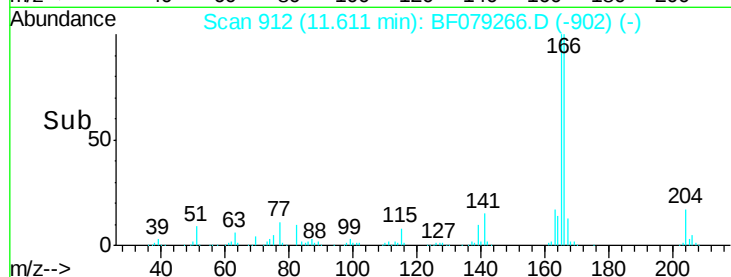
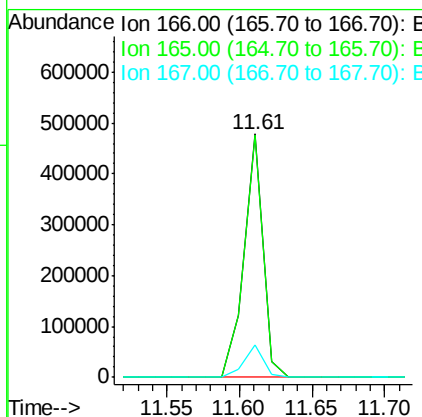
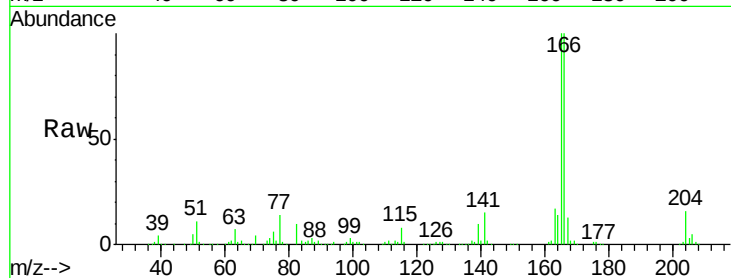
#57
Fluorene
Concen: 37.54 ng
RT: 11.61 min Scan# 912
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100	435349		
165	99.5	79.5	119.3	
167	13.4	11.0	16.6	

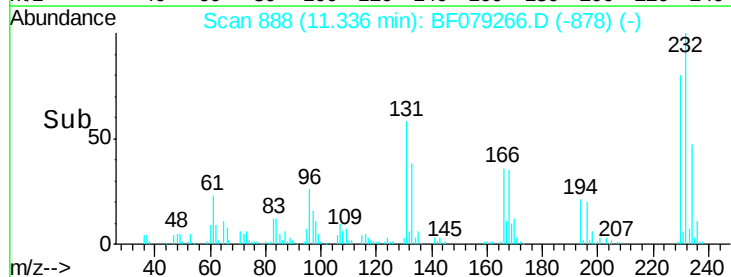
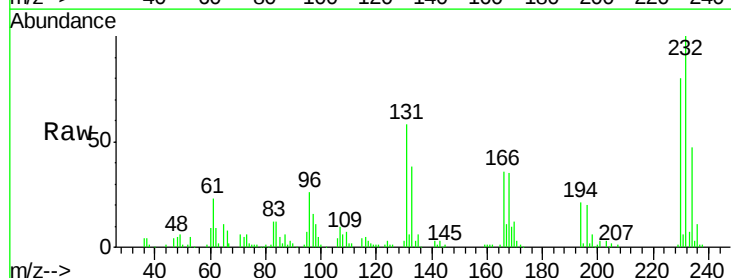
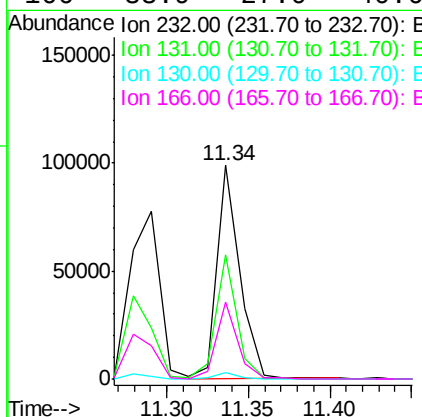
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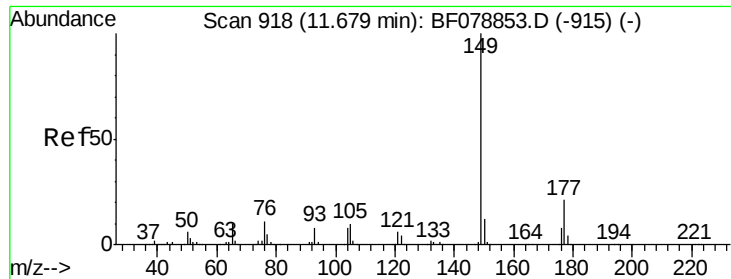
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#58
2,3,4,6-Tetrachlorophenol
Concen: 37.01 ng
RT: 11.34 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	95367		
131	53.9	41.9	62.9	
130	2.6	1.9	2.9	
166	33.9	27.0	40.6	





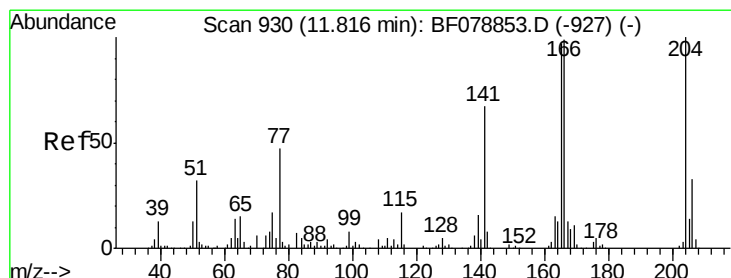
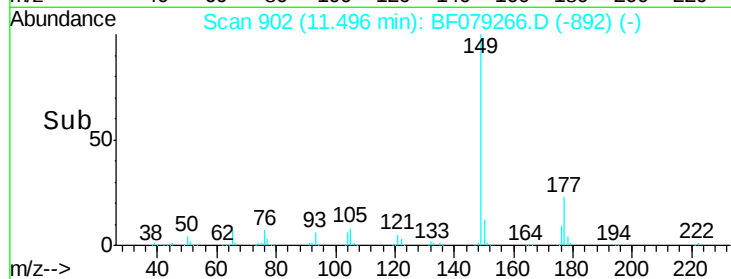
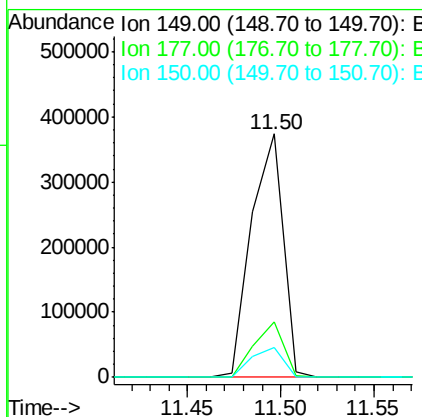
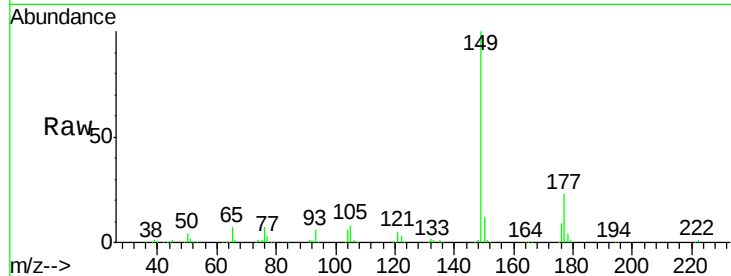
#59
Diethylphthalate
Concen: 37.66 ng
RT: 11.50 min Scan# 902
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	441164		
177	22.7	16.4	24.6	
150	12.3	9.8	14.6	

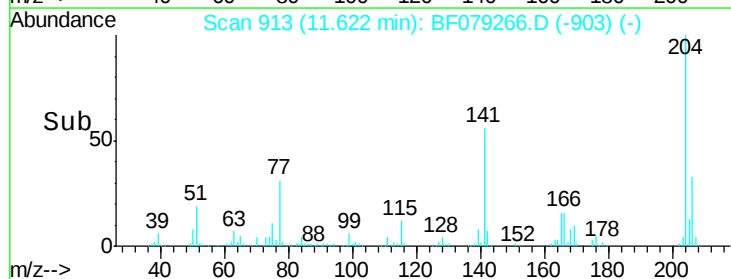
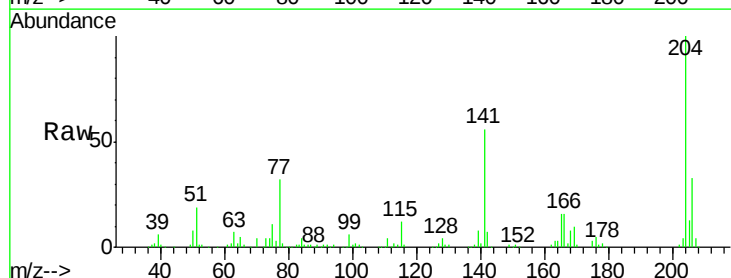
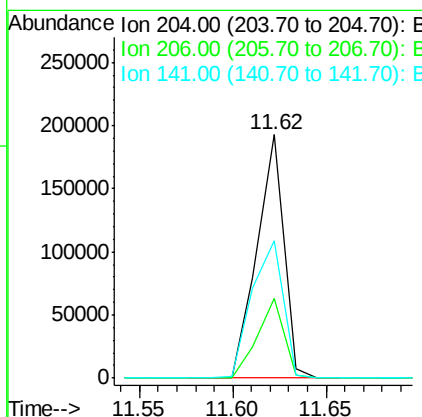
Manual Integrations
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#60
4-Chlorophenyl-phenylether
Concen: 37.25 ng
RT: 11.62 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	191652		
206	32.9	26.2	39.4	
141	56.4	53.6	80.4	





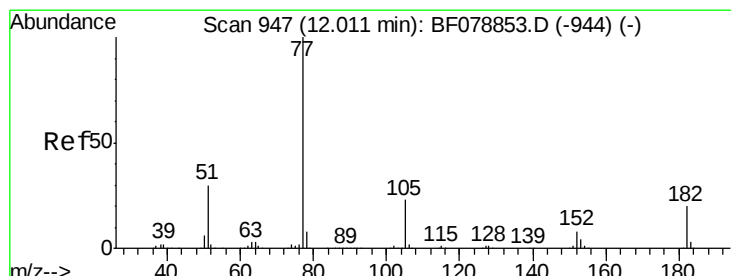
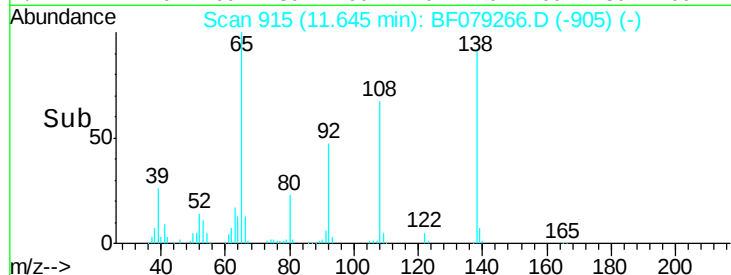
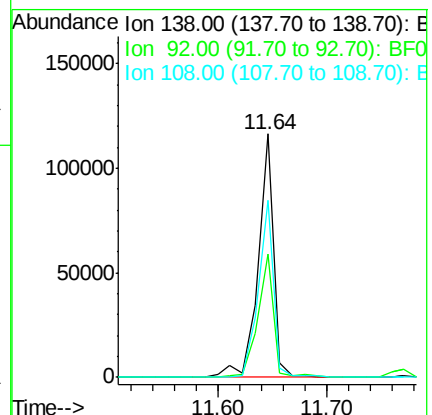
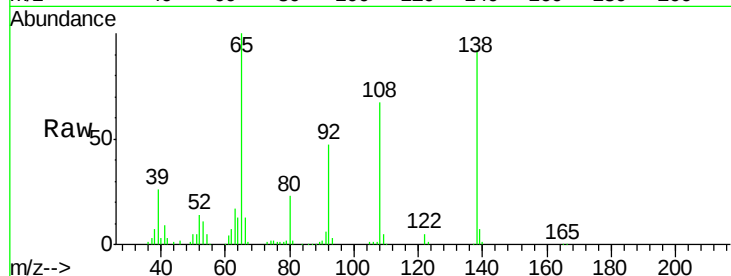
#61
4-Nitroaniline
Concen: 39.73 ng
RT: 11.64 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	50.9	33.7	73.7
108	73.0	53.4	93.4

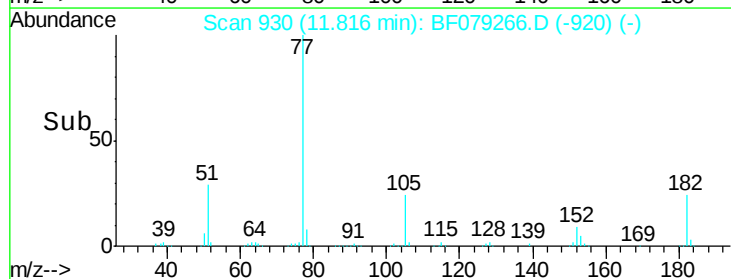
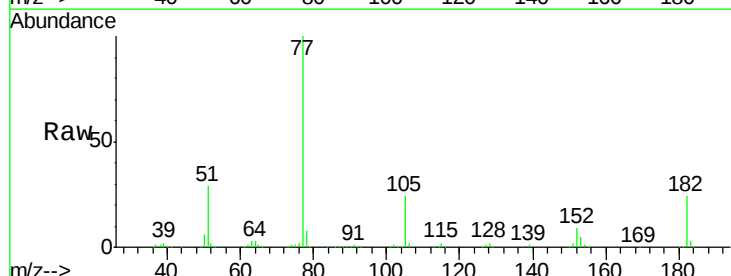
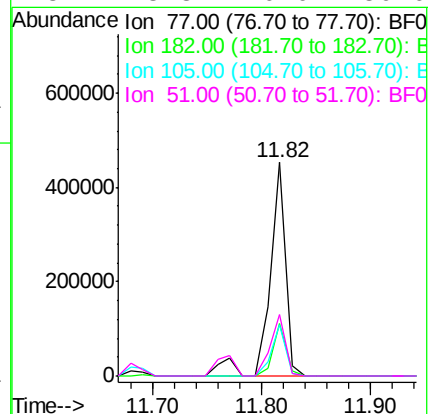
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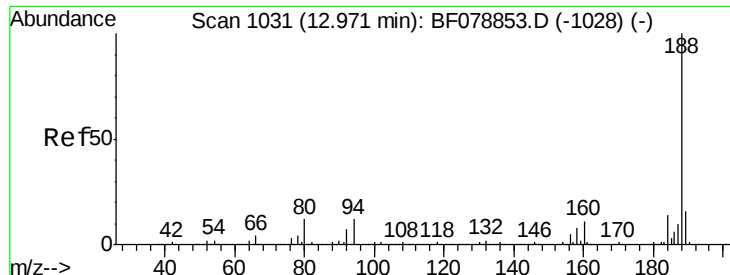
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#62
Azobenzene
Concen: 40.97 ng
RT: 11.82 min Scan# 930
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.4	0.0	40.0
105	24.3	2.9	42.9
51	28.8	10.0	50.0





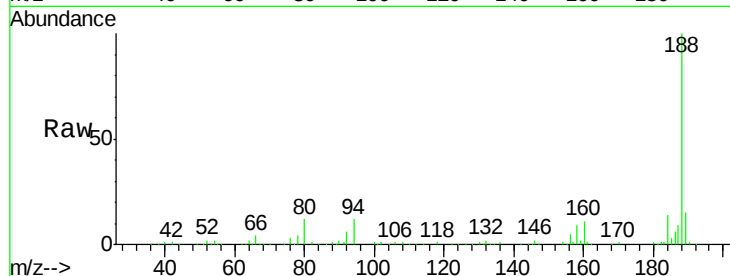
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.77 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

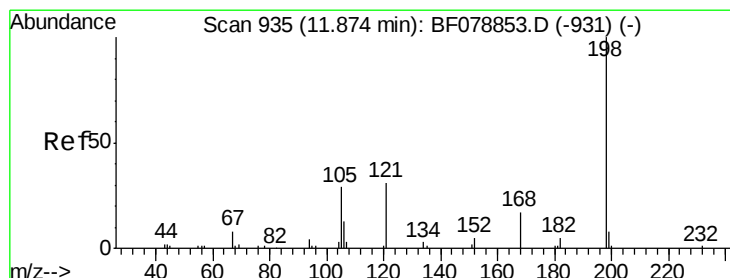
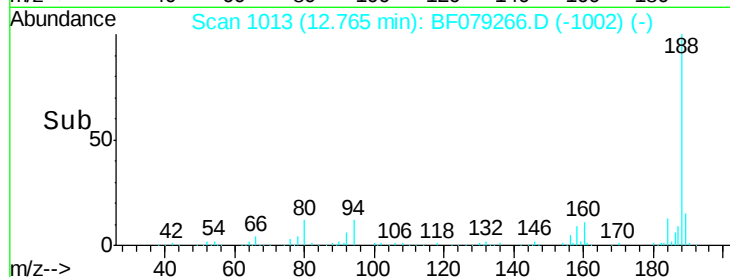
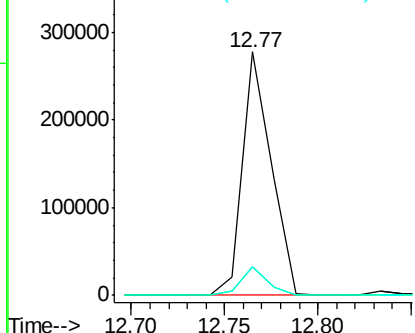
Tot Ion	Ratio	Resp	Lower	Upper
188	100	297653		
94	11.6		9.4	14.0
80	11.7		9.8	14.6

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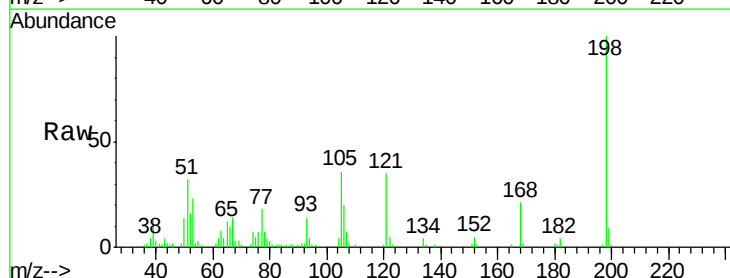


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

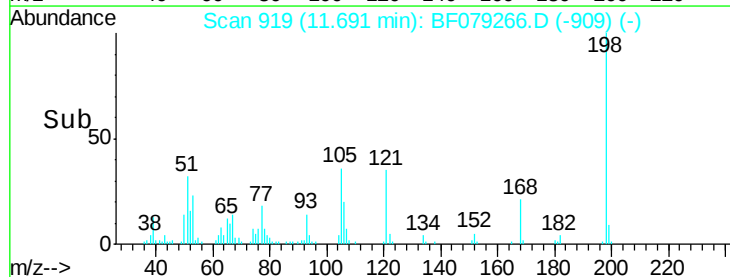
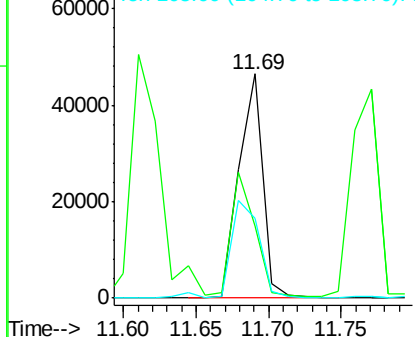


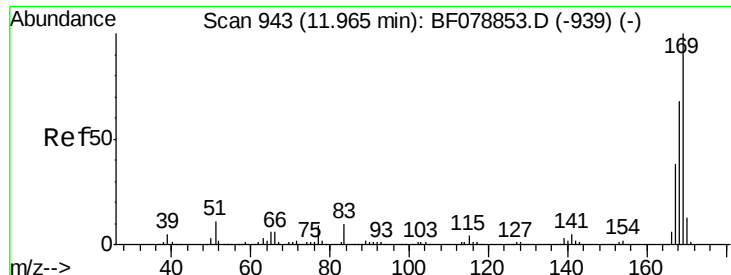
#64
4,6-Dinitro-2-methylphenol
Concen: 44.10 ng
RT: 11.69 min Scan# 919
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	52910		
51	32.0		7.0	47.0
105	35.7		13.7	53.7



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 38.98 ng

RT: 11.77 min Scan# 926

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

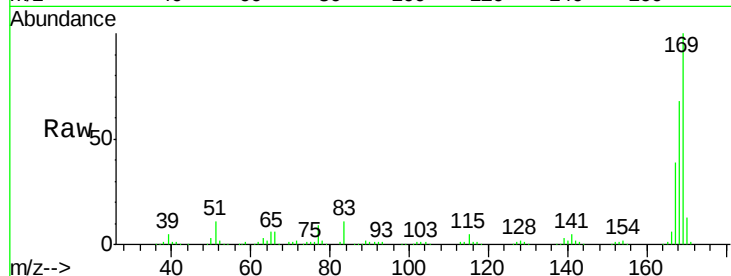
ClientSampleId :

SSTDCCC040

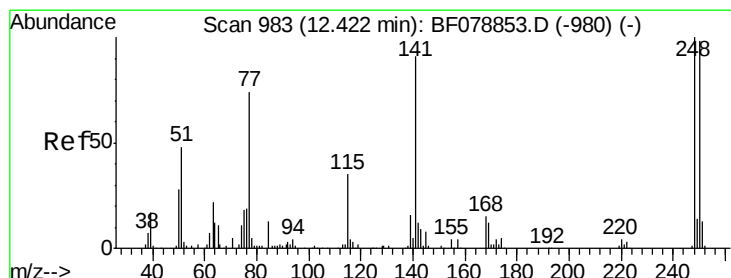
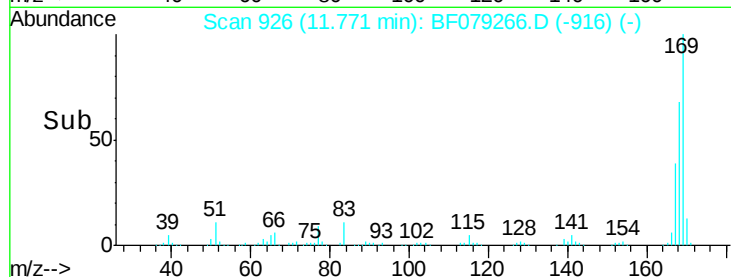
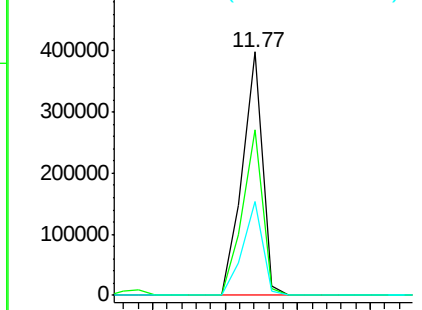
Tot Ion:	169	Resp:	386444
Ion Ratio	Lower	Upper	
169	100		
168	67.8	54.1	81.1
167	38.5	30.1	45.1

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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 38.63 ng

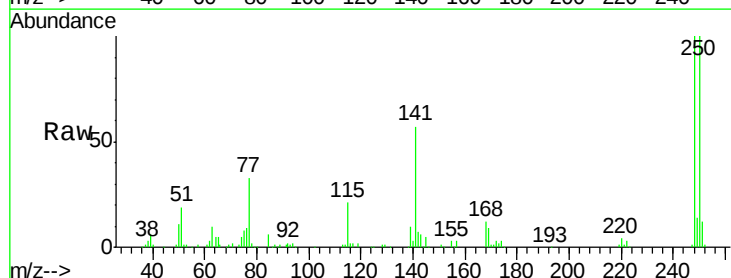
RT: 12.23 min Scan# 966

Delta R.T. 0.00 min

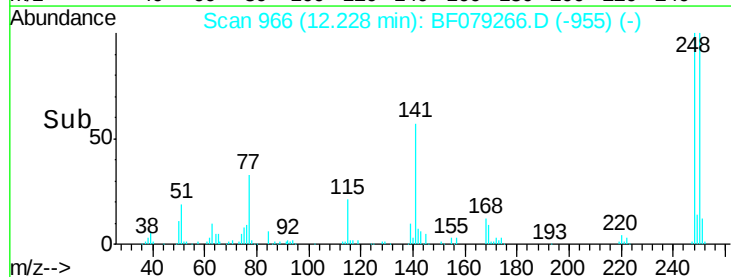
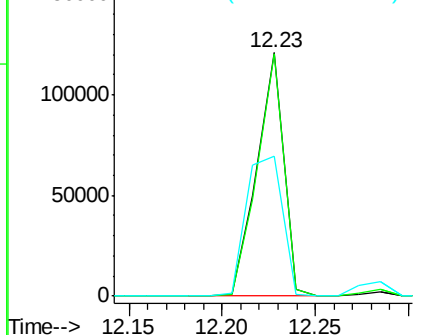
Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	248	Resp:	119847
Ion Ratio	Lower	Upper	
248	100		
250	99.5	78.0	117.0
141	57.3	72.6	109.0#



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





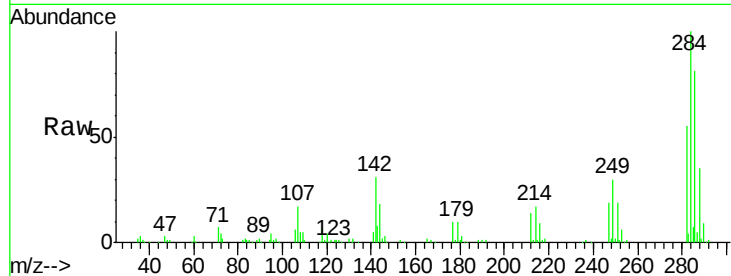
#67
Hexachlorobenzene
Concen: 37.66 ng
RT: 12.29 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

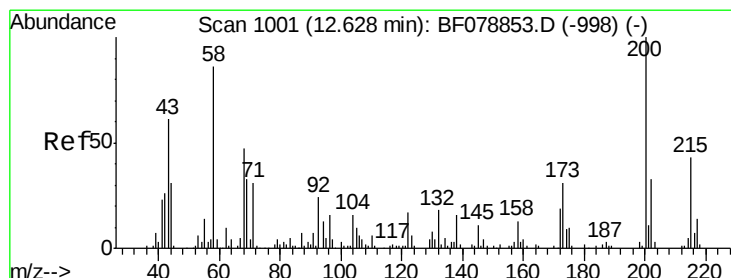
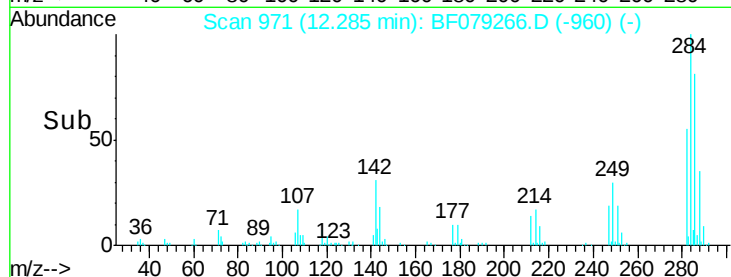
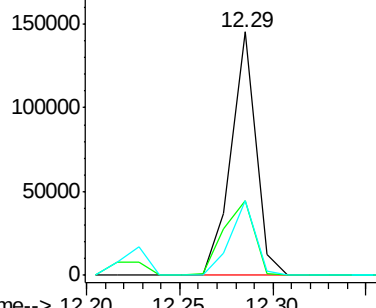
Tot Ion	Ratio	Resp Lower	Upper
284	100		
142	30.7	43.2	64.8#
249	30.5	27.5	41.3

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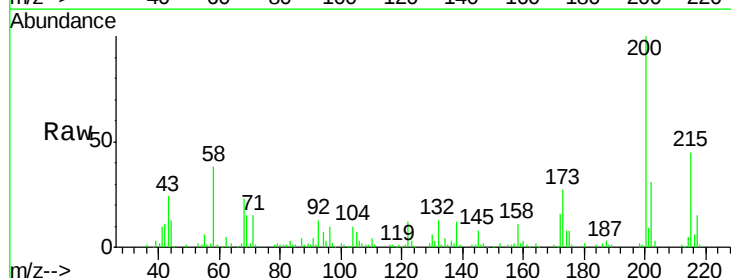


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

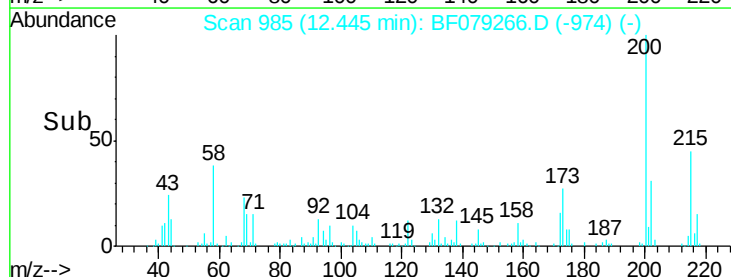
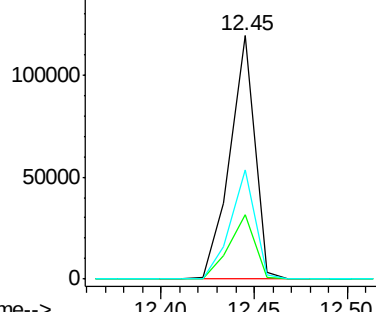


#68
Atrazine
Concen: 38.27 ng
RT: 12.45 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp Lower	Upper
200	100		
173	26.7	10.9	50.9
215	44.9	23.2	63.2



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





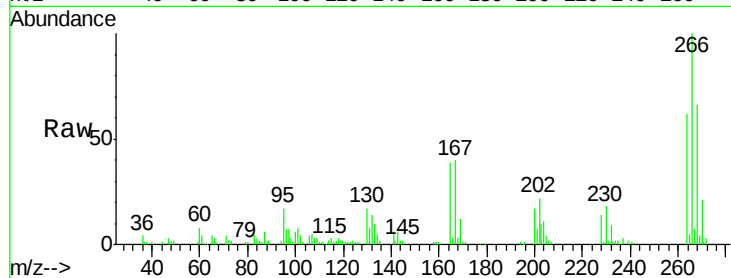
#69
 Pentachlorophenol
 Concen: 38.26 ng
 RT: 12.54 min Scan# 993
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

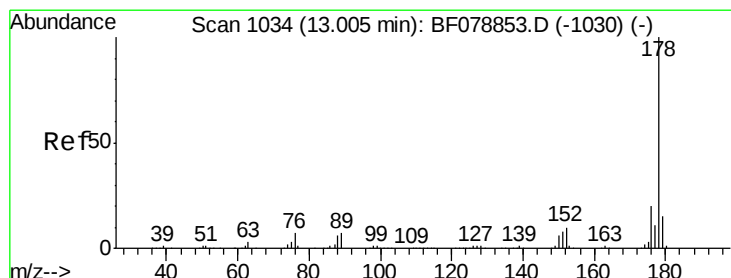
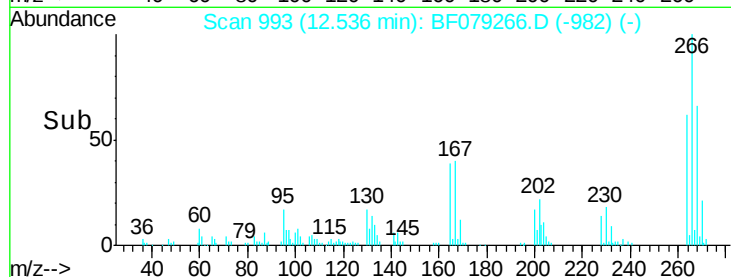
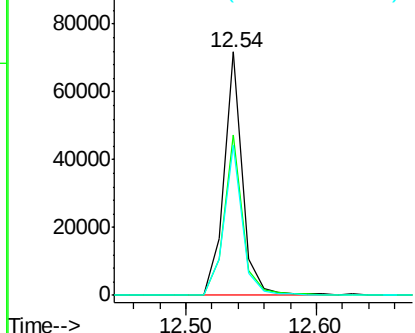
Tot Ion	Ratio	Lower	Upper
266	100		
268	66.0	55.0	82.6
264	61.6	50.9	76.3

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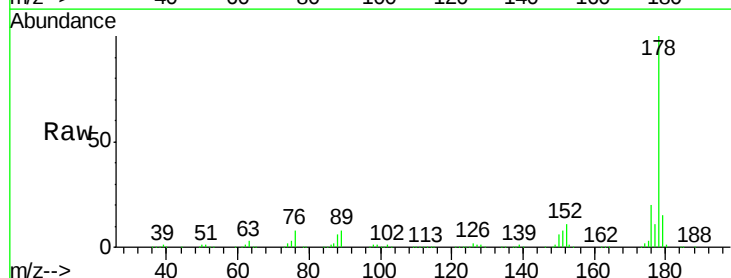


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

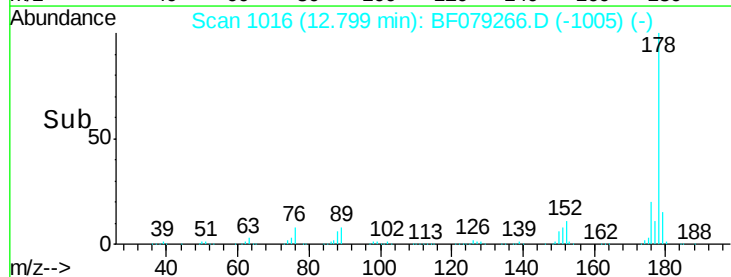
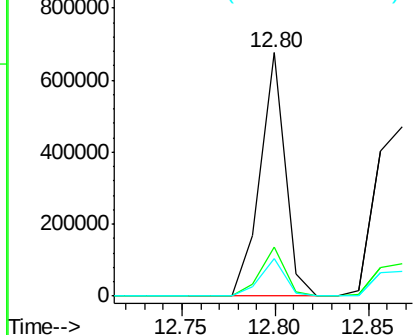


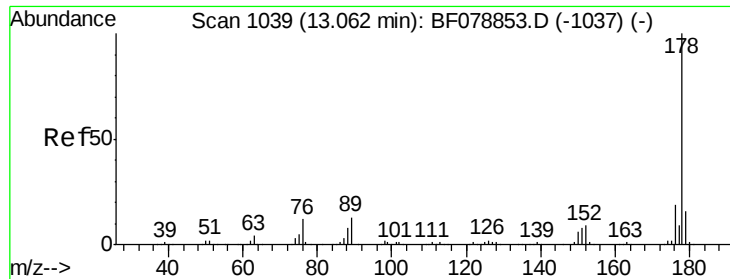
#70
 Phenanthrene
 Concen: 37.37 ng
 RT: 12.80 min Scan# 1016
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.9	23.9
179	15.5	12.2	18.4



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





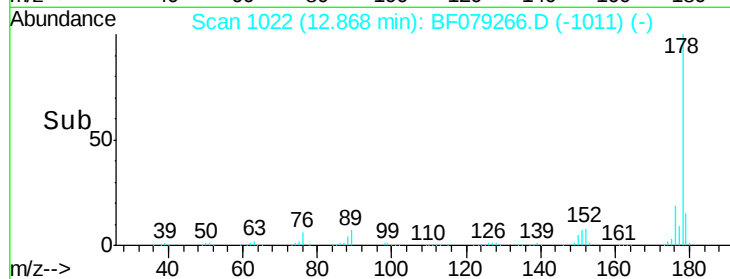
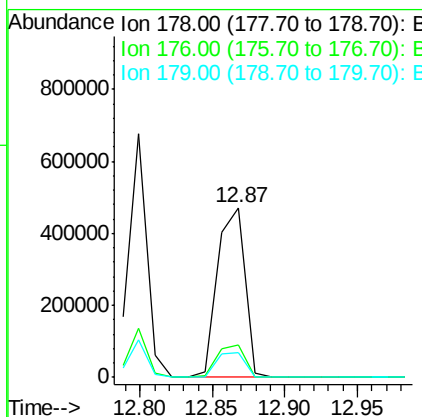
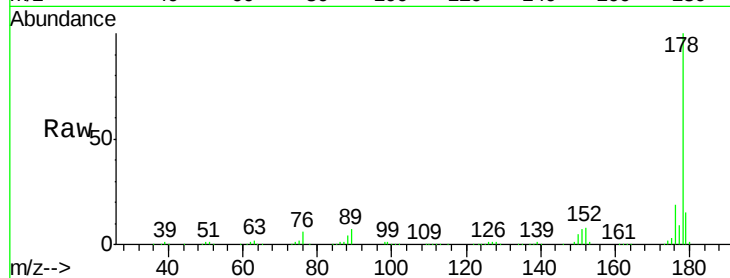
#71
 Anthracene
 Concen: 37.94 ng
 RT: 12.87 min Scan# 1022
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	14.9	12.6	19.0

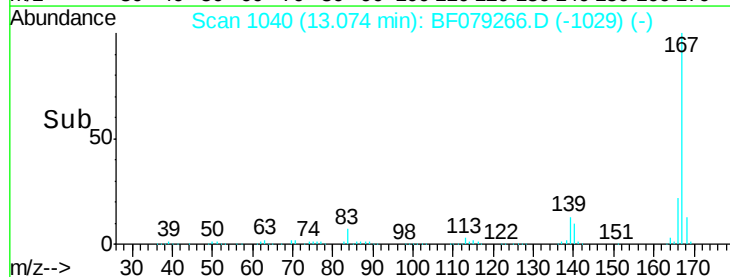
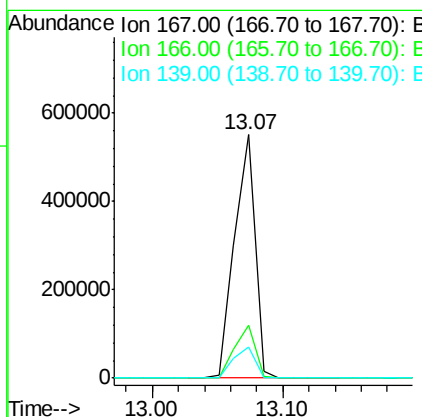
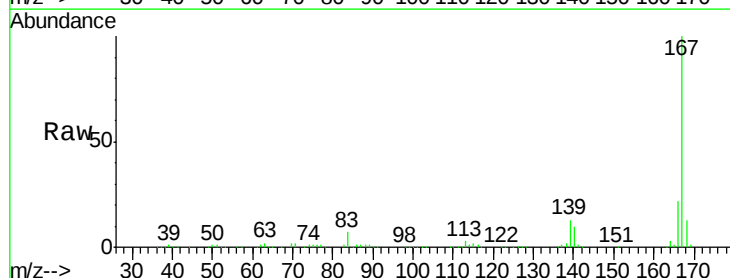
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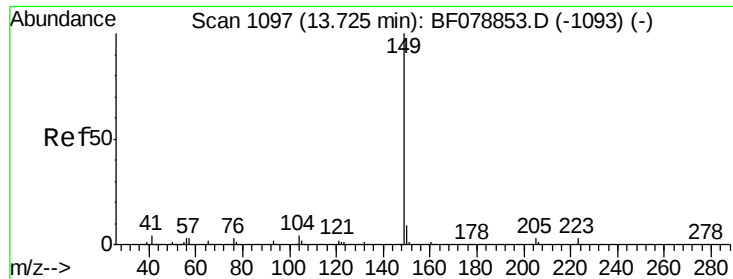
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#72
 Carbazole
 Concen: 38.62 ng
 RT: 13.07 min Scan# 1040
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.5	26.3
139	12.8	11.0	16.4





#73

Di-n-butylphthalate

Concen: 37.25 ng

RT: 13.52 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

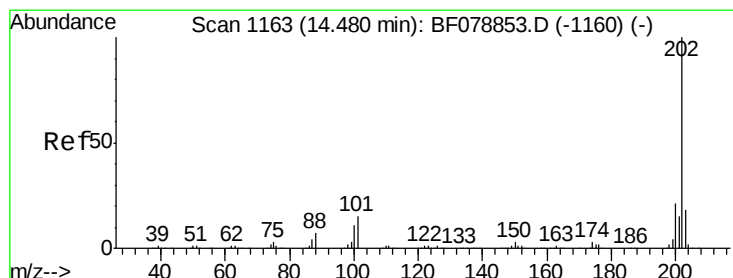
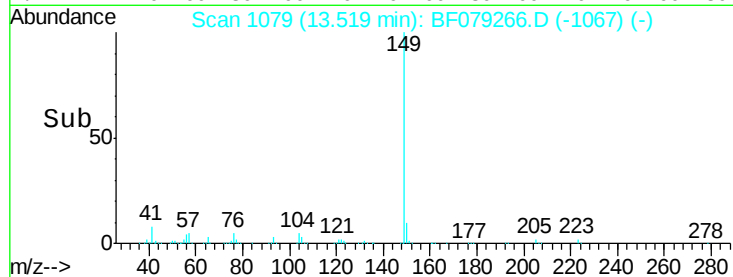
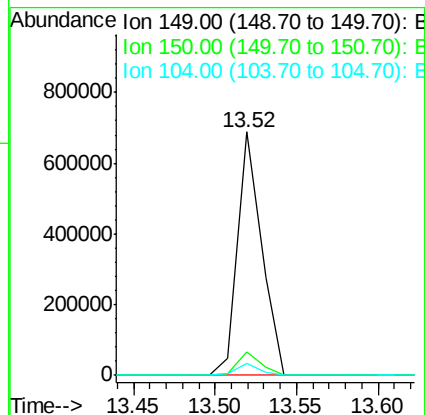
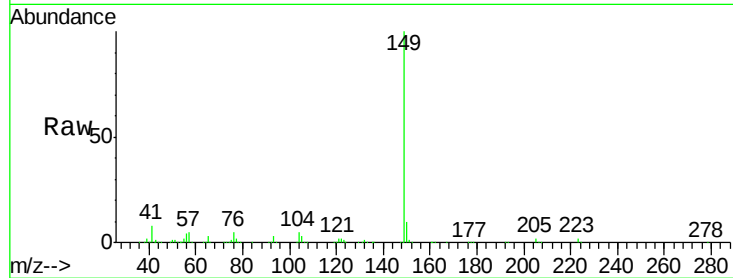
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	695511
Ion Ratio	Lower	Upper	
149	100		
150	9.7	7.0	10.4
104	5.0	3.3	4.9#

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#74

Fluoranthene

Concen: 36.36 ng

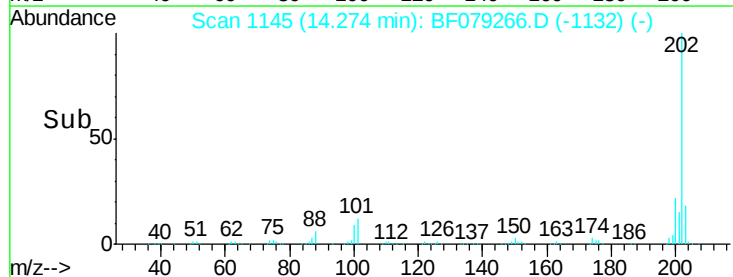
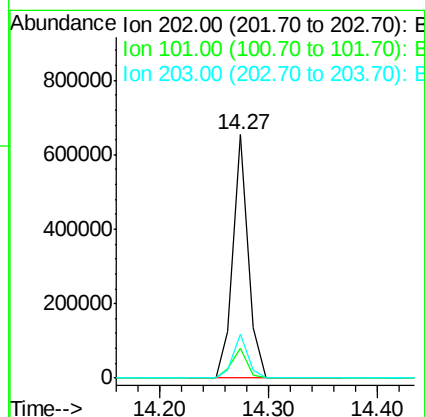
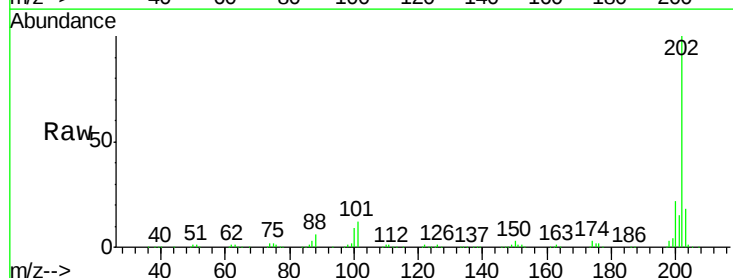
RT: 14.27 min Scan# 1145

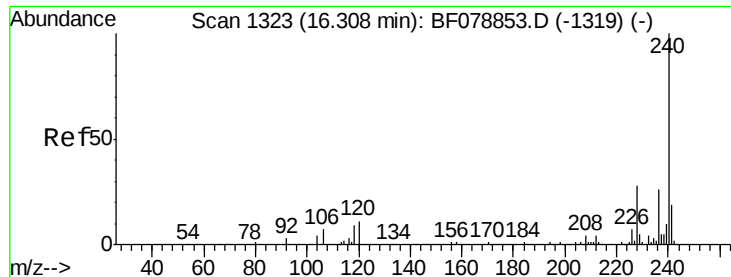
Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	202	Resp:	630985
Ion Ratio	Lower	Upper	
202	100		
101	12.2	0.0	34.7
203	18.1	0.0	37.9





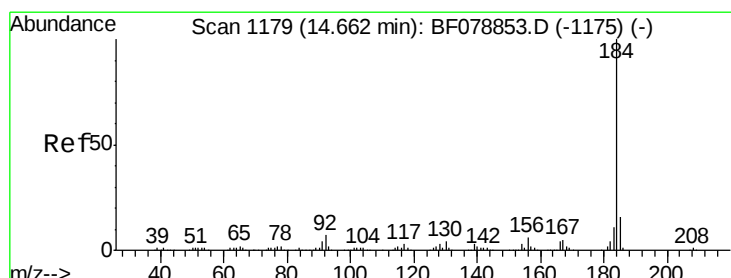
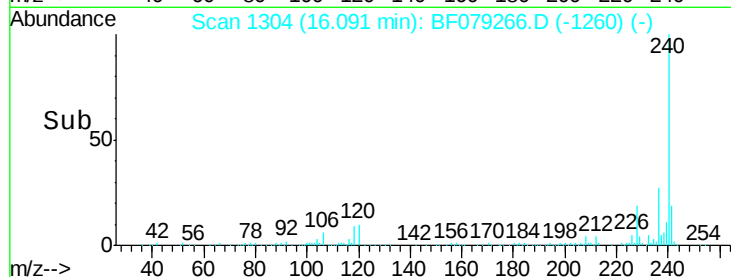
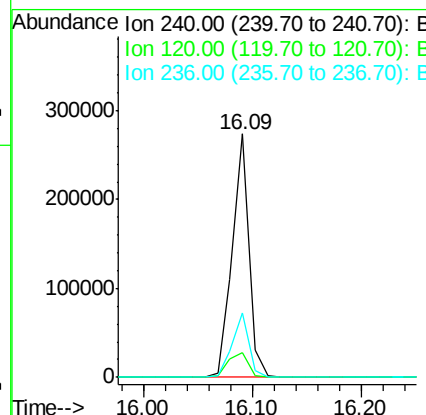
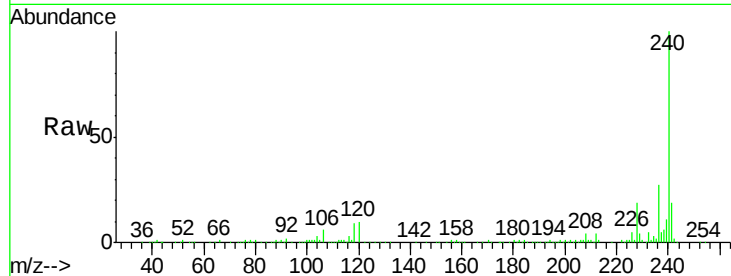
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 16.09 min Scan# 1304
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
240	100		
120	10.0	8.6	12.8
236	26.6	21.0	31.6

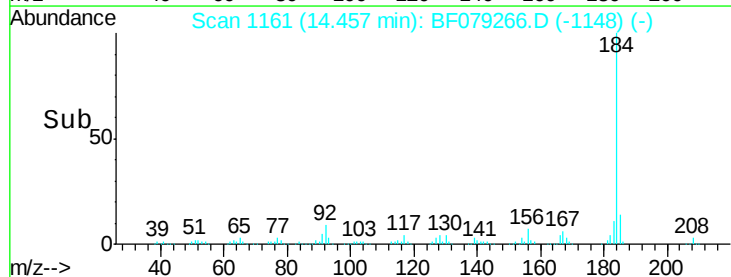
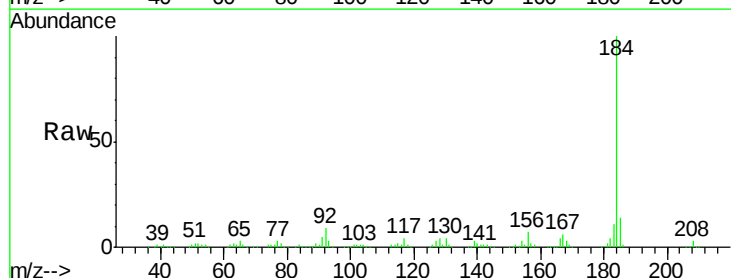
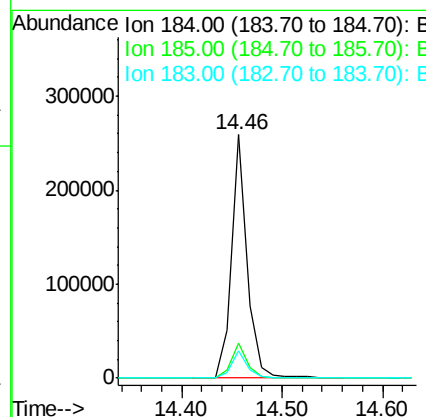
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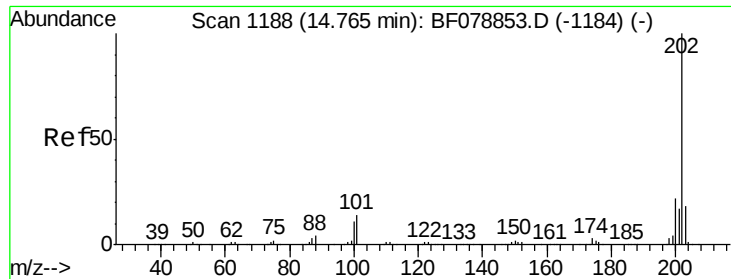
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#76
 Benzidine
 Concen: 35.85 ng
 RT: 14.46 min Scan# 1161
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp Lower	Upper
184	100		
185	14.3	12.8	19.2
183	11.2	9.0	13.4





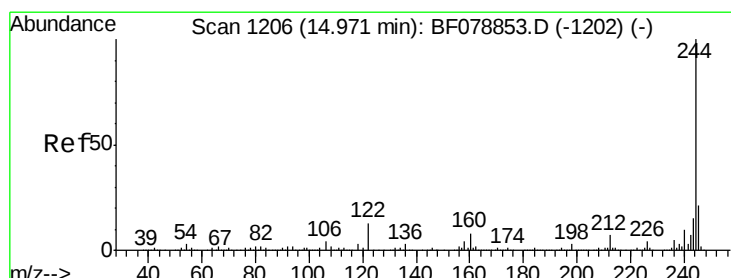
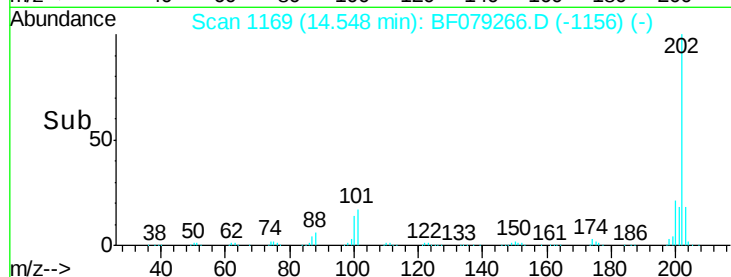
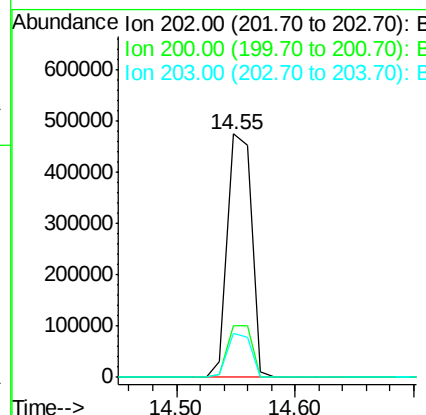
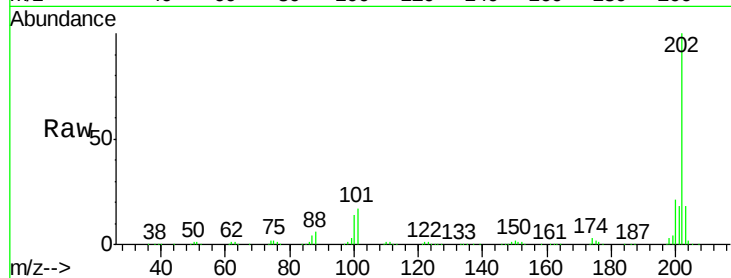
#77
Pvrene
Concen: 39.59 ng
RT: 14.55 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
202	100	664374		
200	21.4		17.5	26.3
203	18.1		14.7	22.1

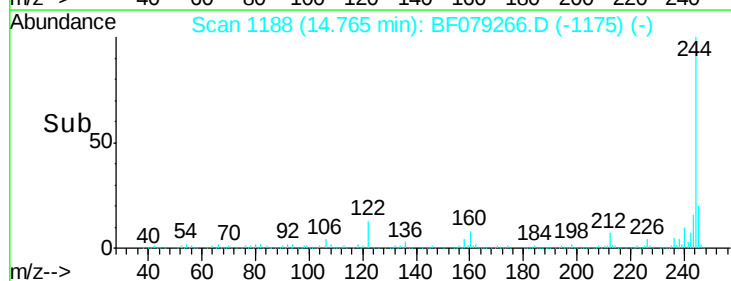
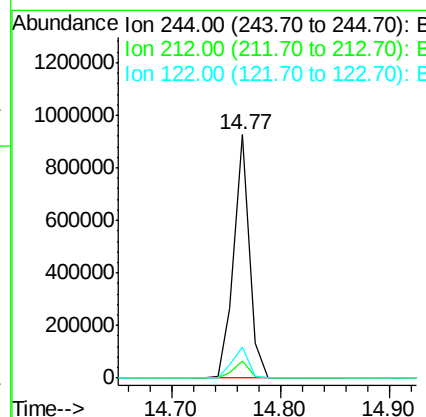
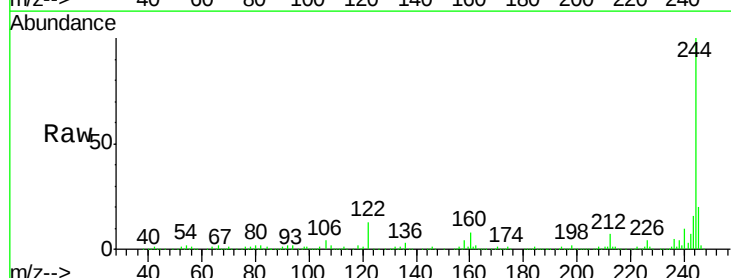
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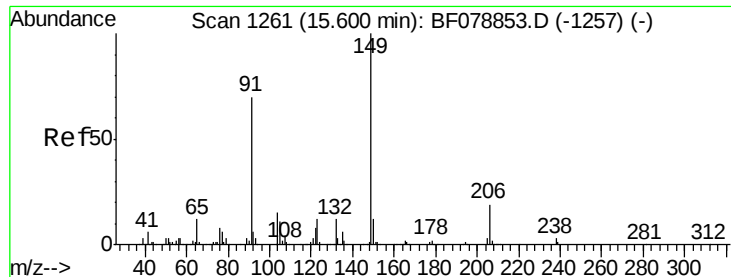
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#78
Terphenyl-d14
Concen: 75.29 ng
RT: 14.77 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	915797		
212	7.0		5.6	8.4
122	12.5		10.5	15.7





#79

Butylbenzylphthalate

Concen: 43.55 ng

RT: 15.39 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

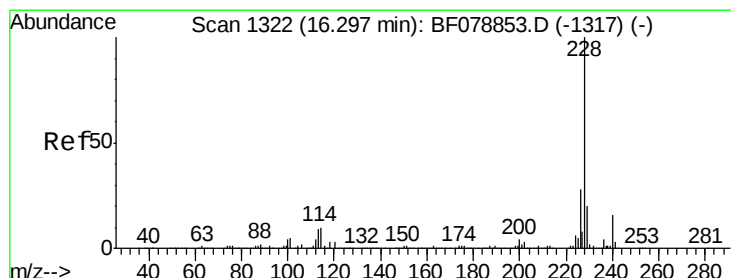
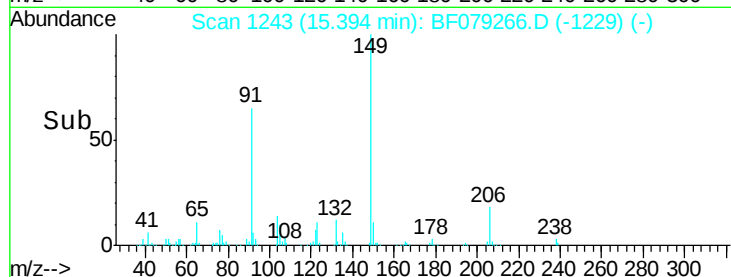
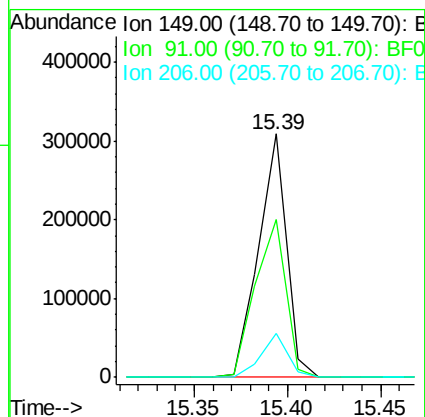
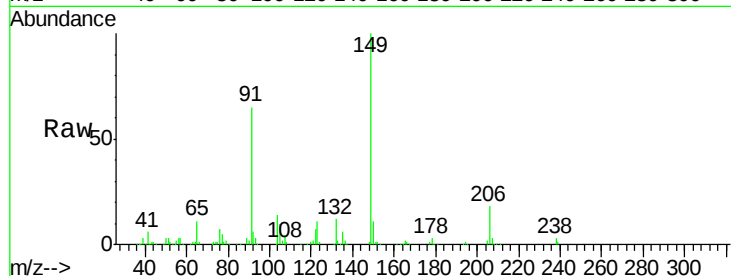
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	319466
Ion Ratio	Lower	Upper	
149	100		
91	65.1	56.2	84.2
206	18.2	15.2	22.8

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#80

Benzo(a)anthracene

Concen: 38.73 ng

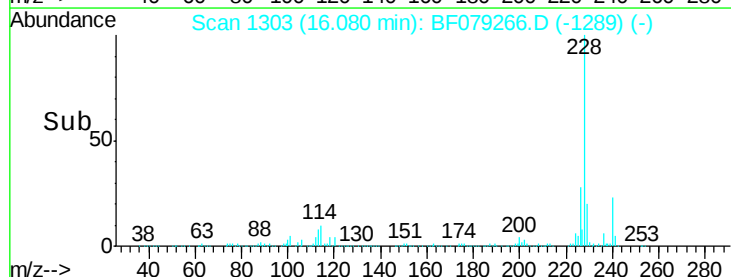
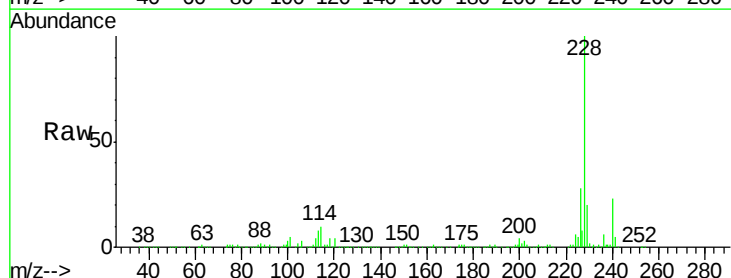
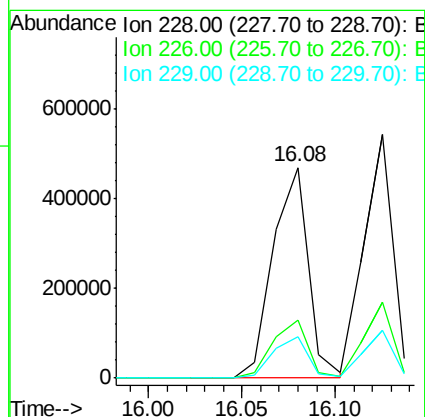
RT: 16.08 min Scan# 1303

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	228	Resp:	617650
Ion Ratio	Lower	Upper	
228	100		
226	27.7	22.3	33.5
229	19.9	16.1	24.1





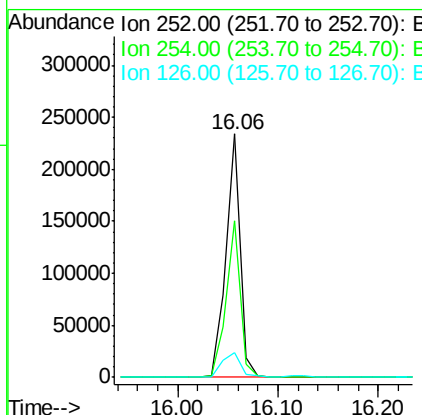
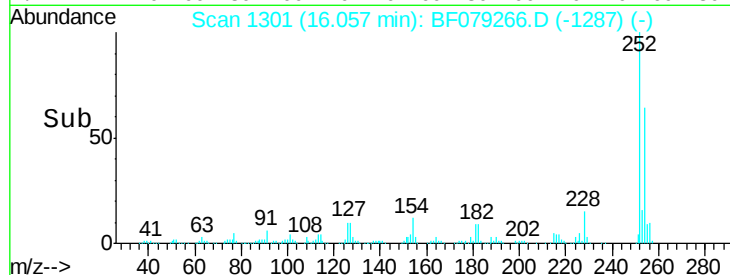
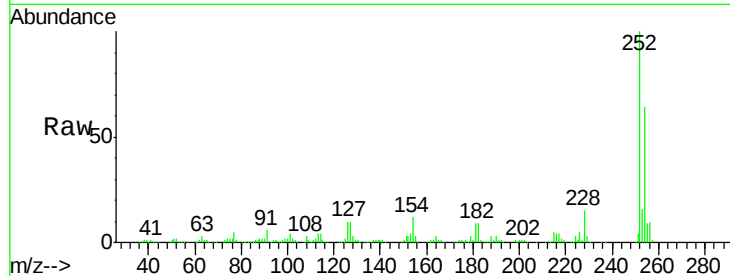
#81
 3,3'-Dichlorobenzidine
 Concen: 40.83 ng
 RT: 16.06 min Scan# 1301
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	231970		
254	64.2	52.2	78.2	
126	10.0	6.6	9.8	

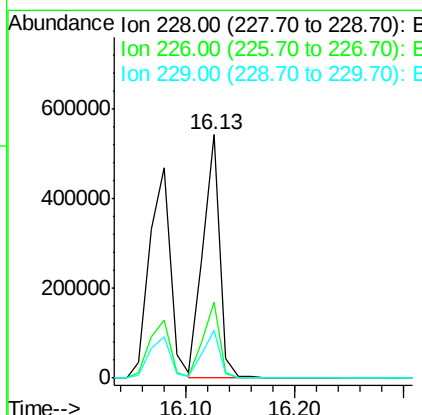
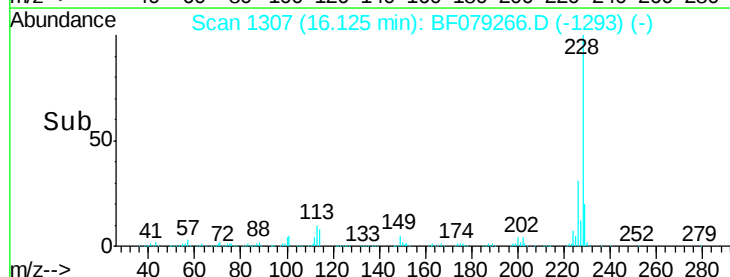
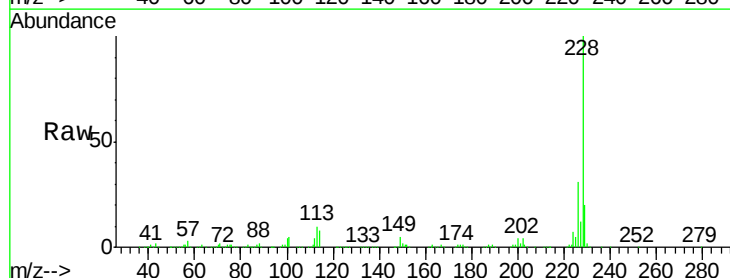
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#82
 Chrysene
 Concen: 38.24 ng
 RT: 16.13 min Scan# 1307
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	586494		
226	31.2	24.8	37.2	
229	19.7	16.1	24.1	





#83

Bis(2-ethylhexyl)phthalate

Concen: 41.21 ng

RT: 16.14 min Scan# 1308

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

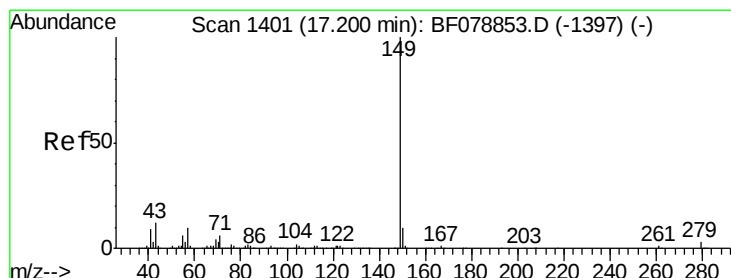
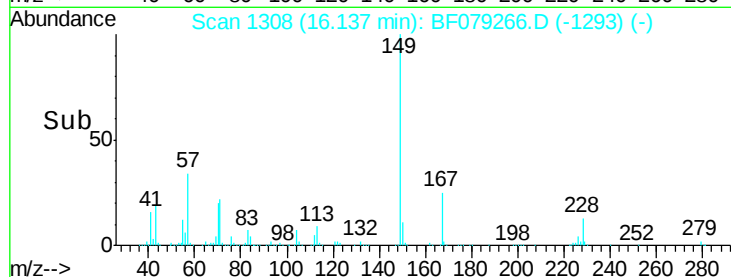
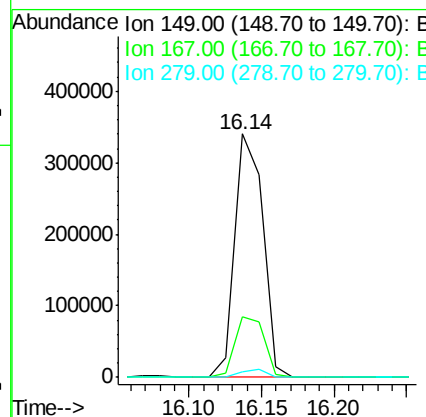
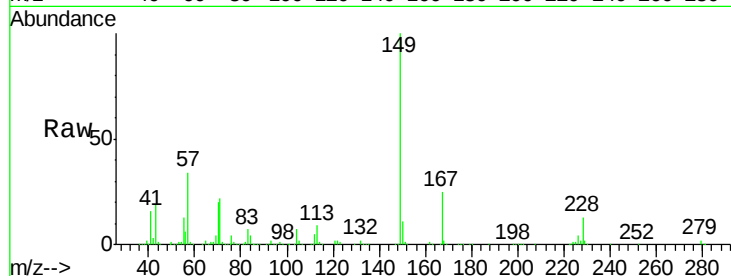
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	457951
Ion Ratio	Lower	Upper	
149	100		
167	24.6	21.2	31.8
279	2.1	2.6	4.0

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#84

Di-n-octyl phthalate

Concen: 39.72 ng

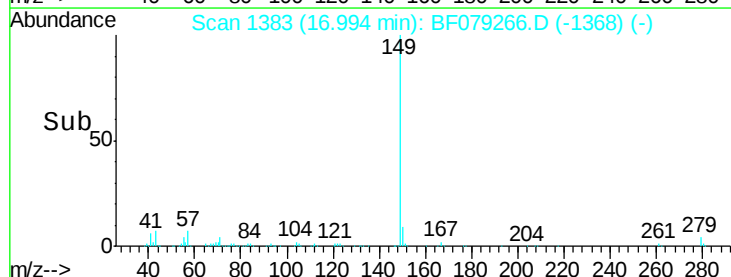
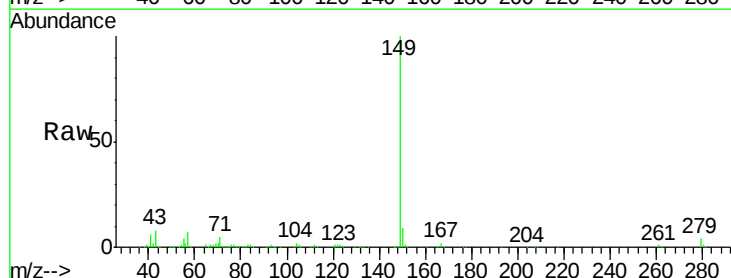
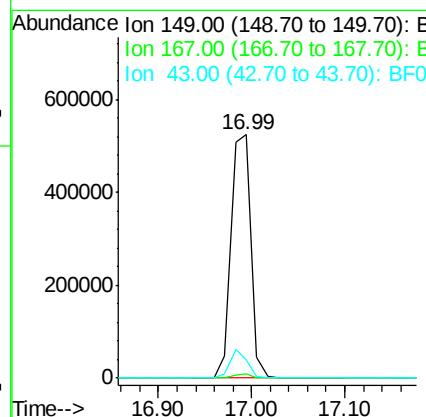
RT: 16.99 min Scan# 1383

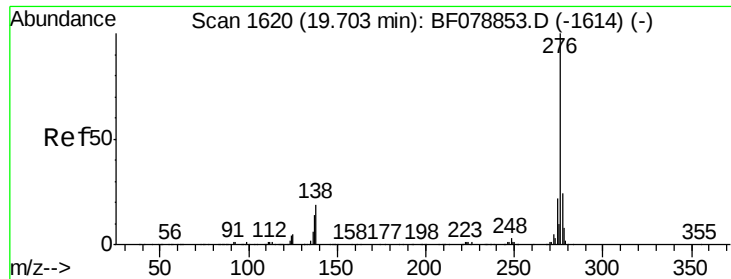
Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	149	Resp:	777243
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	10.0	9.0	13.6





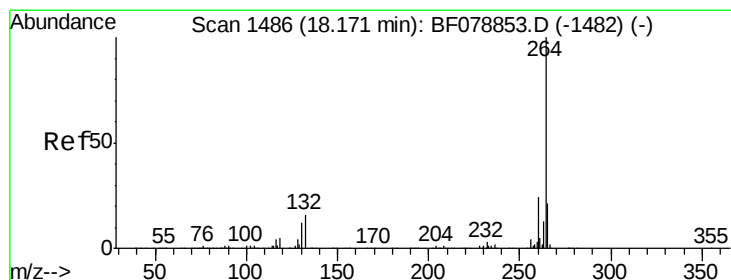
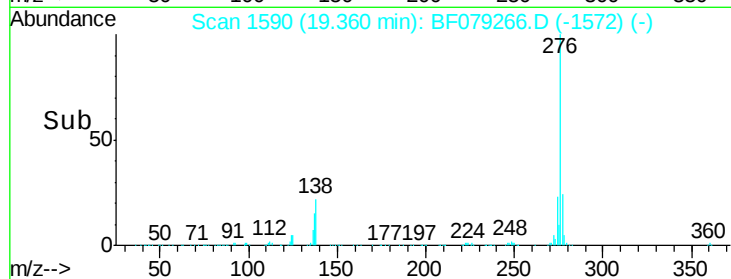
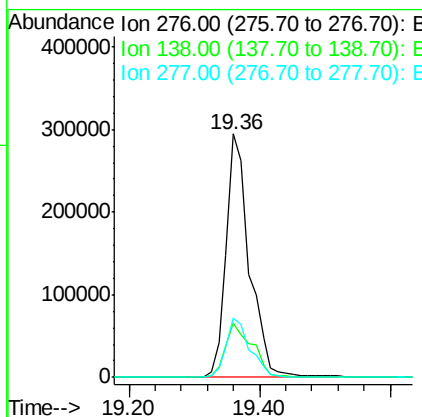
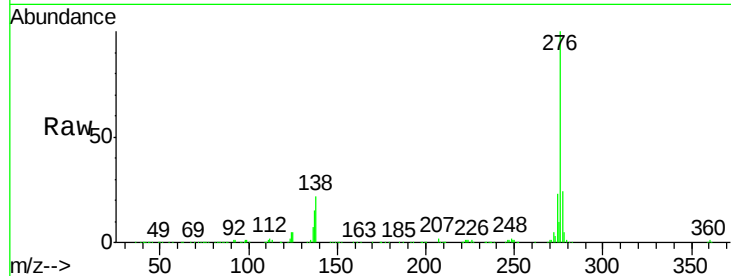
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 37.30 ng
 RT: 19.36 min Scan# 1590
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.9	21.1	31.7
277	25.1	19.9	29.9

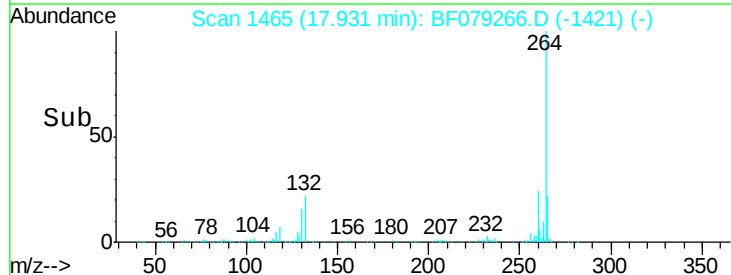
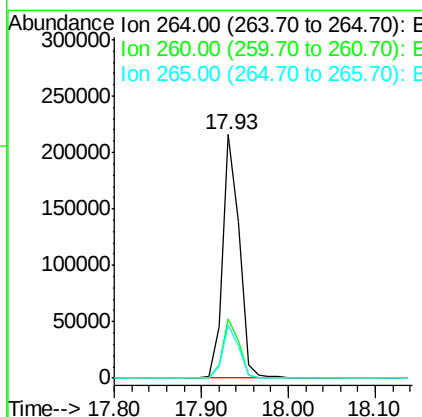
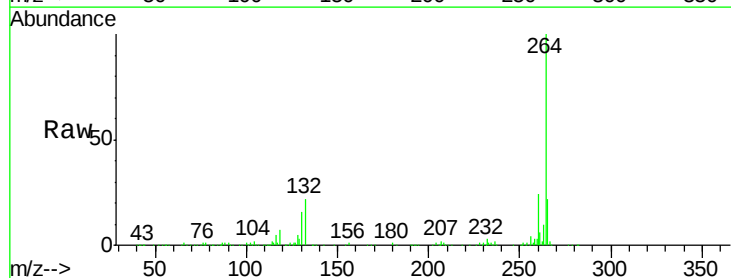
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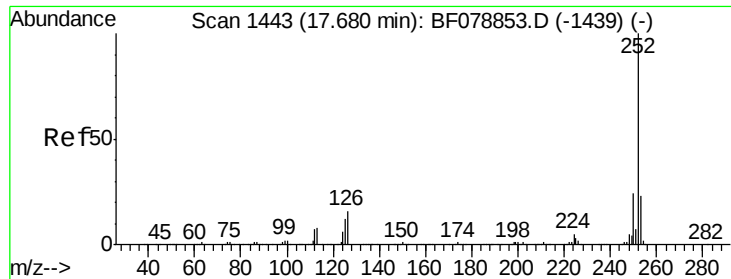
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.93 min Scan# 1465
 Delta R.T. 0.00 min
 Lab File: BF079266.D
 Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.6	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 39.20 ng

RT: 17.45 min Scan# 1423

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

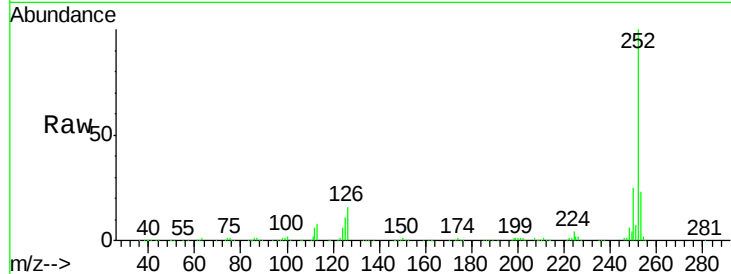
ClientSampleId :

SSTDCCC040

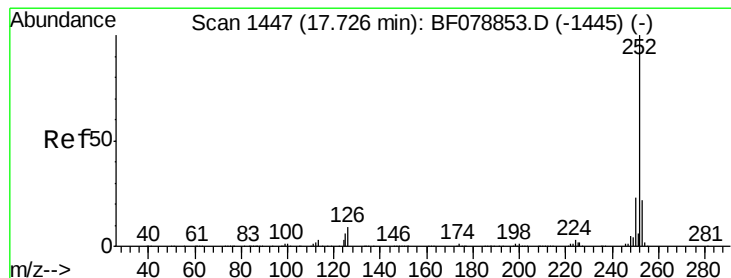
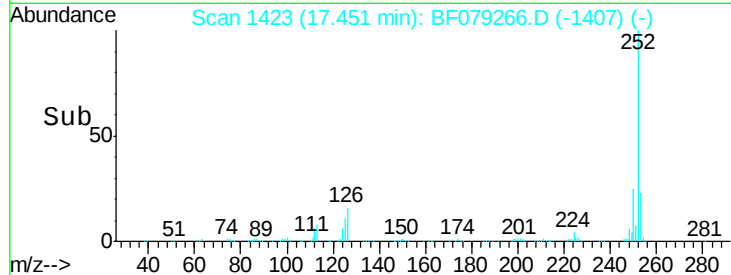
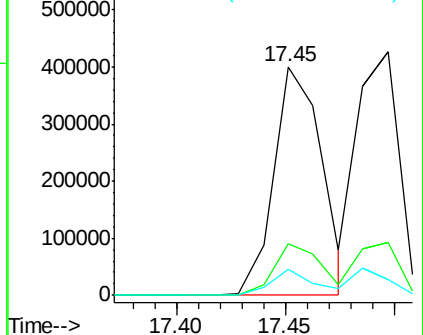
Tot Ion:	252	Resp:	619472
Ion Ratio	Lower	Upper	
252	100		
253	22.6	18.1	27.1
125	11.3	9.4	14.2

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 38.06 ng

RT: 17.50 min Scan# 1427

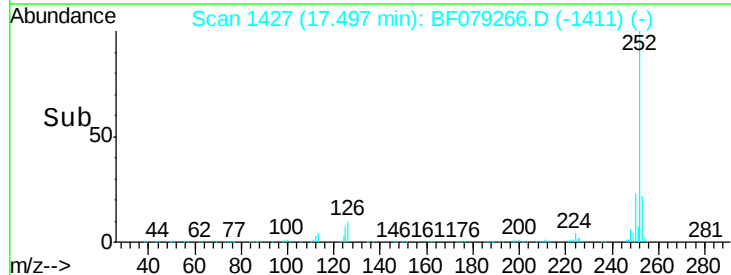
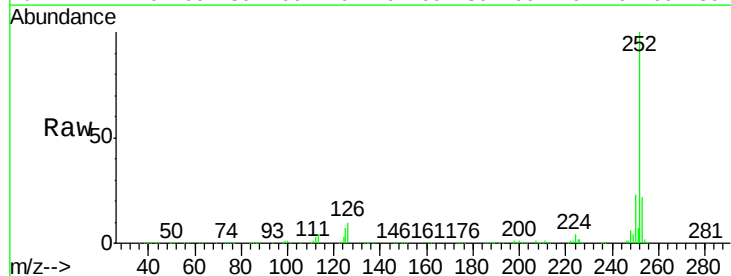
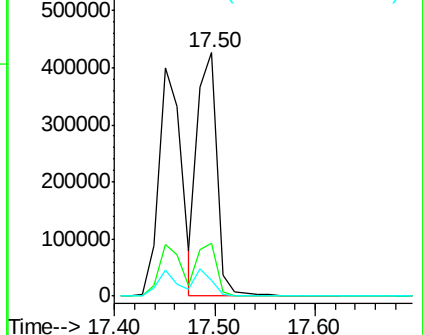
Delta R.T. 0.00 min

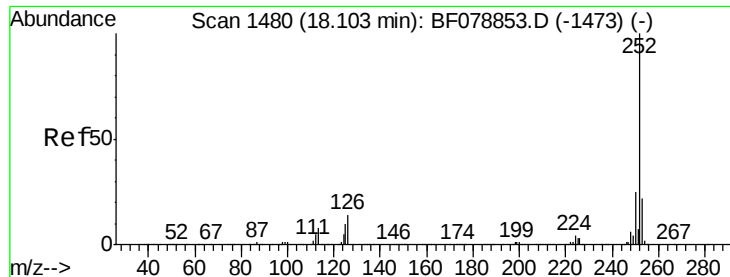
Lab File: BF079266.D

Acq: 15 May 2015 13:27

Tgt Ion:	252	Resp:	582171
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.4	26.0
125	6.7	6.1	9.1

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





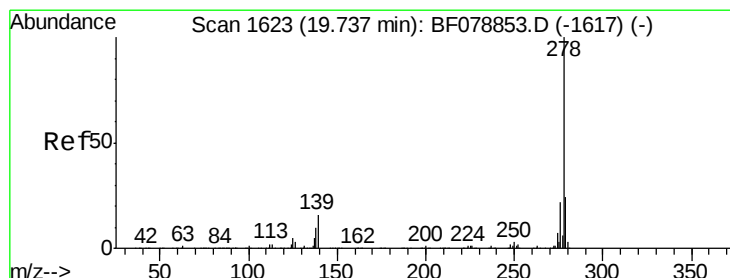
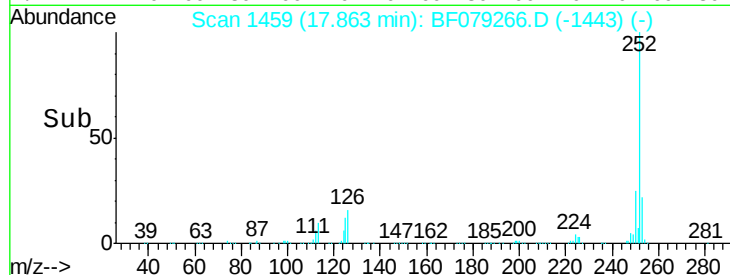
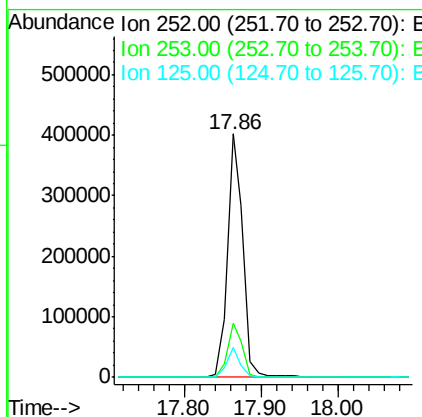
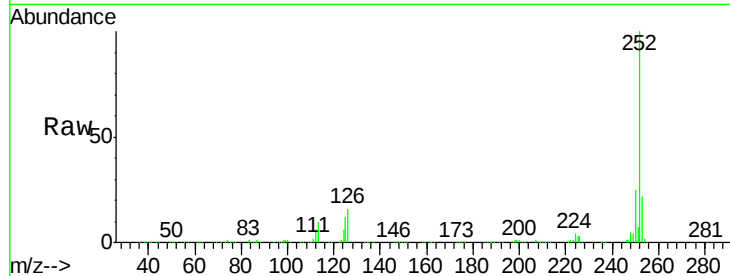
#89
Benzo(a)pyrene
Concen: 39.46 ng
RT: 17.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	12.2	8.2	12.2

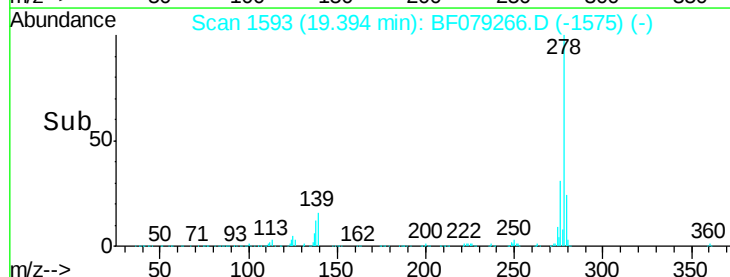
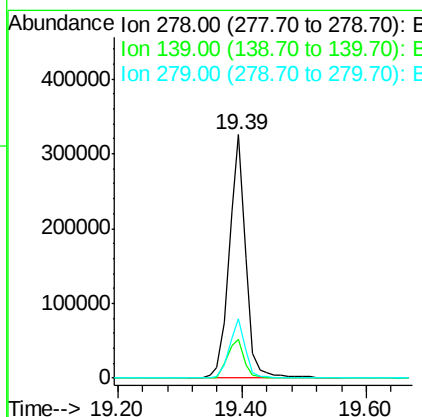
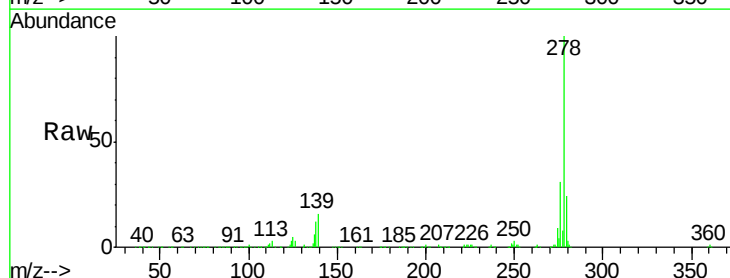
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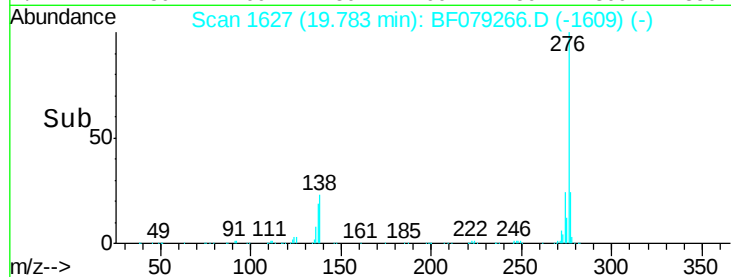
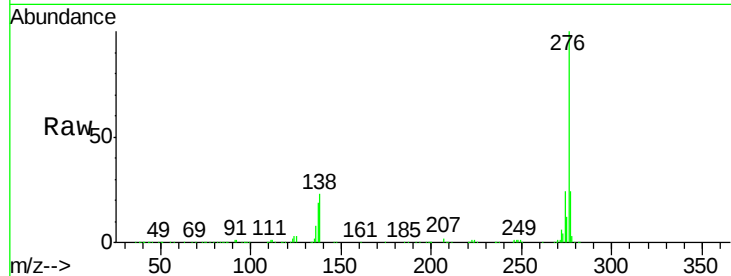
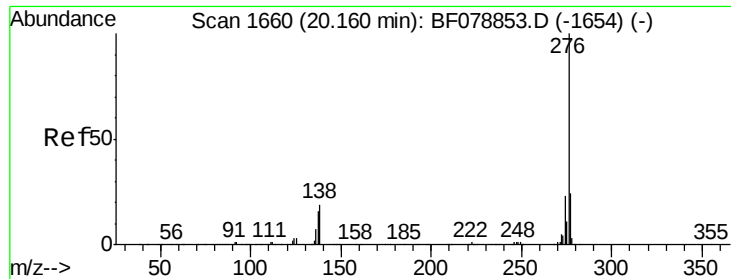
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#90
Dibenzo(a,h)anthracene
Concen: 38.77 ng
RT: 19.39 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BF079266.D
Acq: 15 May 2015 13:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.1	19.7
279	24.2	19.1	28.7





#91

Benzo(a,h,i)perylene

Concen: 37.92 ng

RT: 19.78 min Scan# 1627

Delta R.T. 0.00 min

Lab File: BF079266.D

Acq: 15 May 2015 13:27

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tot Ion:	276	Resp:	587755
Ion Ratio		Lower	Upper
276	100		
277	23.9	18.8	28.2
138	22.9	15.2	22.8#

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