

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077273.D
 Acq On : 12 Feb 2015 6:08
 Operator : TP/IZ
 Sample : G1253-05MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Manual Integrations
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Quant Time: Feb 12 11:49:09 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	66266	20.00	ng	-0.05
21) Naphthalene-d8	10.46	136	283906	20.00	ng	-0.03
38) Acenaphthene-d10	14.58	164	138832	20.00	ng	-0.05
63) Phenanthrene-d10	17.47	188	248828	20.00	ng	-0.03
75) Chrysene-d12	20.99	240	229585	20.00	ng	-0.02
86) Perylene-d12	22.64	264	208370	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	4.56	112	215072	53.36	ng	-0.03
7) Phenol-d6	7.04	99	264400	52.00	ng	0.02
23) Nitrobenzene-d5	8.86	82	202362	39.49	ng	-0.03
41) 2,4,6-Tribromophenol	16.34	330	72958	64.74	ng	-0.03
44) 2-Fluorobiphenyl	13.12	172	394162	43.21	ng	-0.05
78) Terphenyl-d14	19.72	244	396493	39.76	ng	-0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.07	88	19512	11.31	ng	99
3) Pyridine	1.50	79	46347	10.38	ng	97
4) n-Nitrosodimethylamine	1.45	42	33245	15.03	ng	96
6) Aniline	6.84	93	49463	7.03	ng	97
8) 2-Chlorophenol	7.09	128	87879	18.91	ng	85
11) bis(2-Chloroethyl)ether	7.09	93	84562	20.02	ng	89
12) 1,3-Dichlorobenzene	7.39	146	92787	17.55	ng	97
13) 1,4-Dichlorobenzene	7.58	146	92306	16.47	ng	98
14) 1,2-Dichlorobenzene	7.89	146	88329	17.10	ng	97
15) Benzyl Alcohol	8.02	79	124900	30.36	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.35	45	114781	20.21	ng	# 45
17) 2-Methylphenol	8.37	107	64187	16.90	ng	93
18) Hexachloroethane	8.64	117	36005	18.47	ng	97
19) n-Nitroso-di-n-propylamine	8.65	70	70675	19.86	ng	98
20) 3+4-Methylphenols	8.76	107	95835m	19.06	ng	
22) Acetophenone	8.56	105	128475	18.48	ng	98
24) Nitrobenzene	8.90	77	95134	18.22	ng	98
25) Isophorone	9.52	82	177815	19.05	ng	96
26) 2-Nitrophenol	9.64	139	45360	18.11	ng	# 87
27) 2,4-Dimethylphenol	9.95	122	78998	19.57	ng	94
28) bis(2-Chloroethoxy)methane	10.14	93	105954	19.97	ng	98
29) 2,4-Dichlorophenol	10.27	162	69942	18.59	ng	90
30) 1,2,4-Trichlorobenzene	10.37	180	74526	17.83	ng	100
31) Naphthalene	10.51	128	306668	20.98	ng	98
32) Benzoic acid	10.62	122	49286m	22.04	ng	
33) 4-Chloroaniline	10.78	127	14273	2.42	ng	# 81
34) Hexachlorobutadiene	10.88	225	43498	17.54	ng	94
35) Caprolactam	11.60	113	4099	3.70	ng	# 12
36) 4-Chloro-3-methylphenol	12.09	107	77603	18.01	ng	94
37) 2-Methylnaphthalene	12.16	142	186188	18.65	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	71339	20.78	ng	98
40) Hexachlorocyclopentadiene	12.55	237	64878	37.68	ng	98
42) 2,4,6-Trichlorophenol	12.92	196	49614	19.84	ng	93
43) 2,4,5-Trichlorophenol	13.04	196	49397m	19.37	ng	

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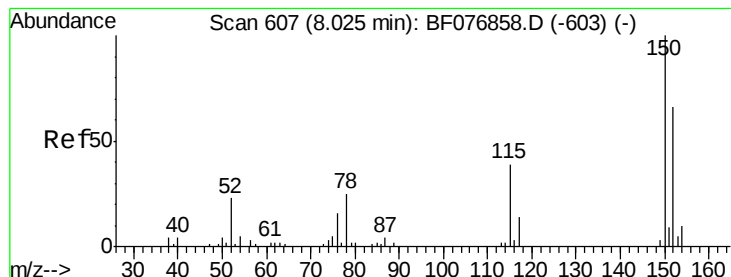
Manual Integrations
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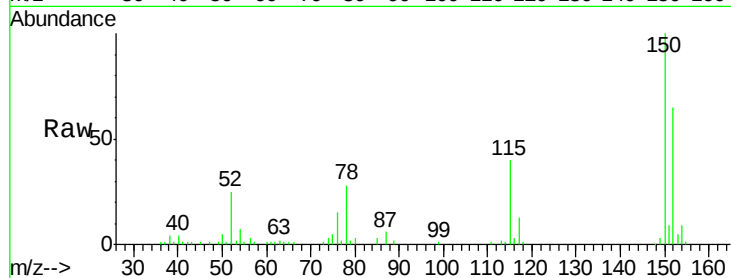
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45) 1,1'-Biphenyl	13.31	154	211328	20.53	ng	99
46) 2-Chloronaphthalene	13.29	162	169545	20.02	ng	97
47) 2-Nitroaniline	13.65	65	54568	21.24	ng	87
48) Acenaphthylene	14.23	152	272504	19.07	ng	98
49) Dimethylphthalate	14.21	163	211111	21.44	ng	99
50) 2,6-Dinitrotoluene	14.29	165	42842	21.78	ng	# 85
51) Acenaphthene	14.65	154	159336	19.66	ng	97
52) 3-Nitroaniline	14.66	138	10036	5.58	ng	83
53) 2,4-Dinitrophenol	14.93	184	28730	38.30	ng	87
54) Dibenzofuran	15.08	168	241196	20.43	ng	100
55) 4-Nitrophenol	15.29	139	39626	25.68	ng	97
56) 2,4-Dinitrotoluene	15.23	165	56730	20.50	ng	91
57) Fluorene	15.85	166	193452	19.34	ng	96
58) 2,3,4,6-Tetrachlorophenol	15.46	232	35565	19.15	ng	# 94
59) Diethylphthalate	15.87	149	226883	22.80	ng	99
60) 4-Chlorophenyl-phenylether	15.95	204	89260	21.81	ng	94
61) 4-Nitroaniline	16.03	138	29741	13.06	ng	94
62) Azobenzene	16.25	77	227307	21.92	ng	94
64) 4,6-Dinitro-2-methylphenol	16.11	198	22148	16.20	ng	84
65) n-Nitrosodiphenylamine	16.21	169	167546	18.88	ng	98
66) 4-Bromophenyl-phenylether	16.83	248	51362	20.37	ng	97
67) Hexachlorobenzene	16.85	284	51187	19.27	ng	# 88
68) Atrazine	17.23	200	55056	20.45	ng	97
69) Pentachlorophenol	17.23	266	38624	35.87	ng	96
70) Phenanthrene	17.51	178	274997	17.72	ng	99
71) Anthracene	17.59	178	287323	18.99	ng	99
72) Carbazole	17.88	167	268489	18.29	ng	99
73) Di-n-butylphthalate	18.49	149	438185	25.79	ng	99
74) Fluoranthene	19.16	202	273383	17.19	ng	99
76) Benzidine	19.41	184	71712	9.76	ng	98
77) Pyrene	19.45	202	298740	18.99	ng	100
79) Butylbenzylphthalate	20.40	149	205100	28.78	ng	96
80) Benzo(a)anthracene	20.98	228	269652	18.72	ng	99
81) 3,3'-Dichlorobenzidine	20.99	252	54933	12.00	ng	99
82) Chrysene	21.01	228	226939	17.28	ng	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	246027	24.95	ng	96
84) Di-n-octyl phthalate	21.91	149	412066	24.08	ng	98
85) Indeno(1,2,3-cd)pyrene	23.75	276	257153m	18.47	ng	
87) Benzo(b)fluoranthene	22.23	252	248356	17.70	ng	# 95
88) Benzo(k)fluoranthene	22.26	252	234829m	19.15	ng	
89) Benzo(a)pyrene	22.58	252	233794	18.89	ng	97
90) Dibenzo(a,h)anthracene	23.77	278	211485m	18.62	ng	
91) Benzo(g,h,i)perylene	24.01	276	211024m	18.69	ng	

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.55 min Scan# 583
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

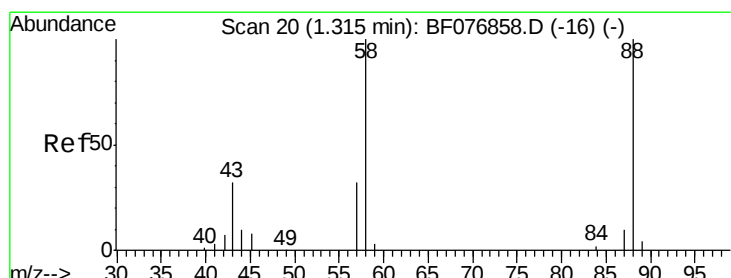
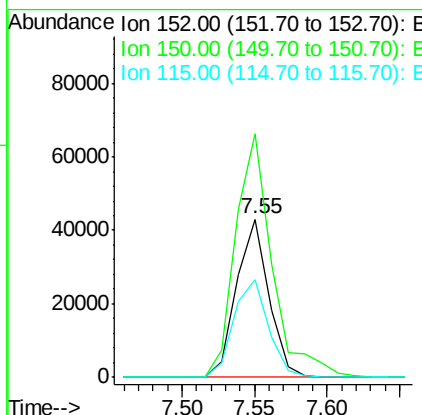
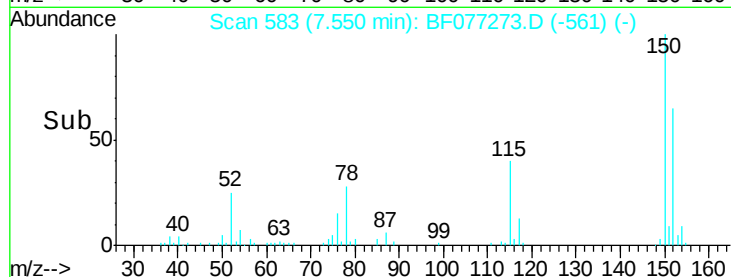
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD



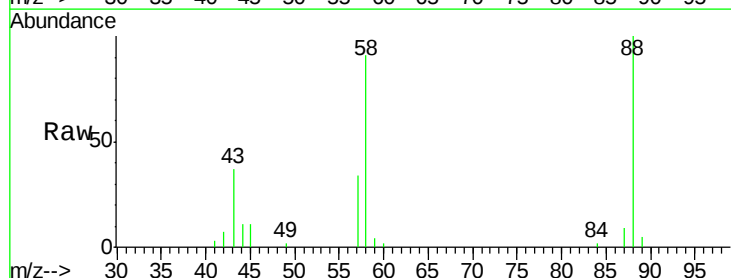
Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.8	121.7	182.5
115	61.4	47.0	70.6

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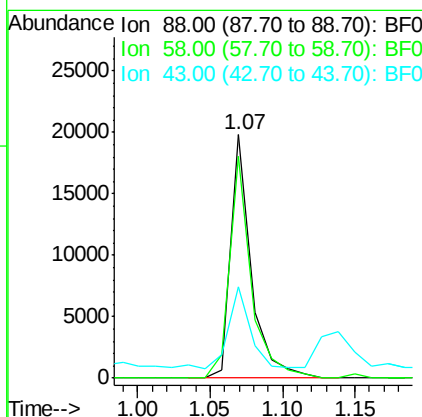
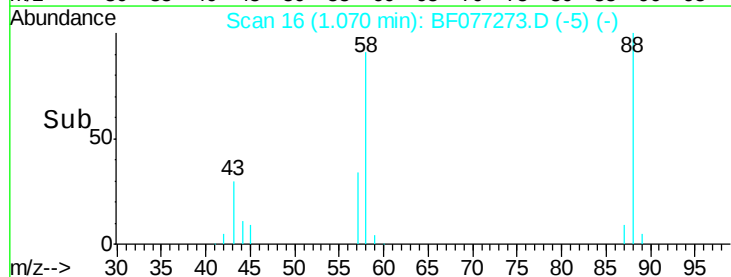
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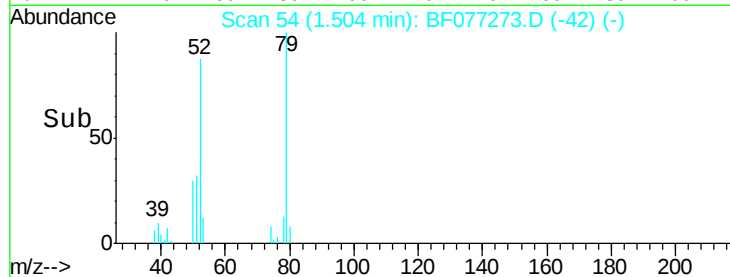
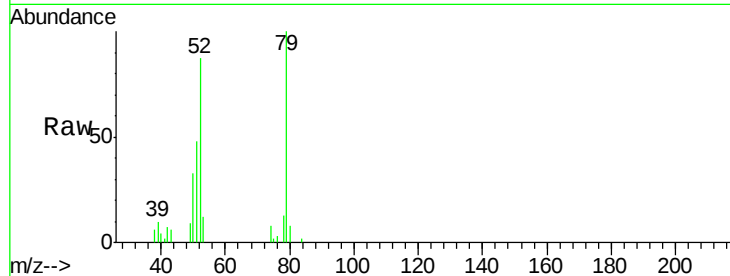
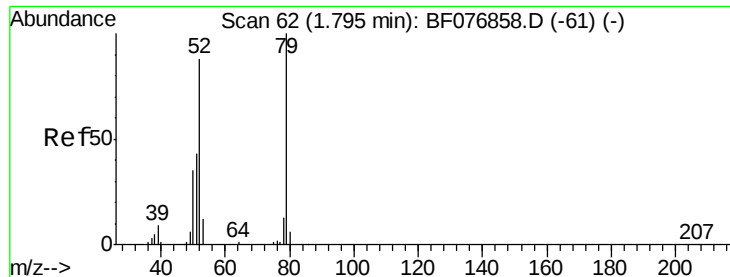


#2
 1,4-Dioxane
 Concen: 11.31 ng
 RT: 1.07 min Scan# 16
 Delta R.T. 0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08



Tgt Ion	Ratio	Lower	Upper
88	100		
58	95.9	77.0	115.4
43	34.5	25.6	38.4





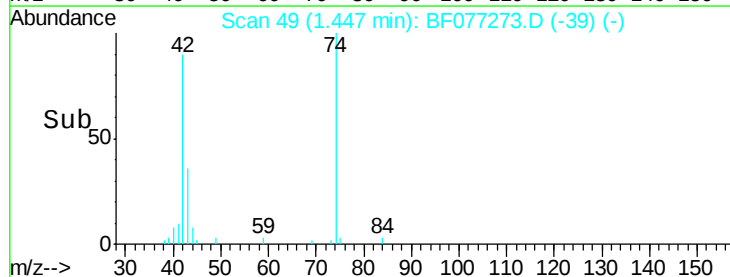
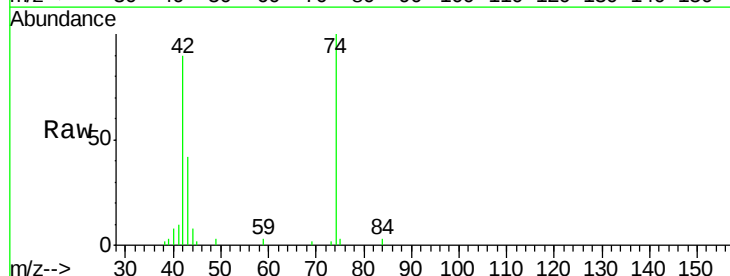
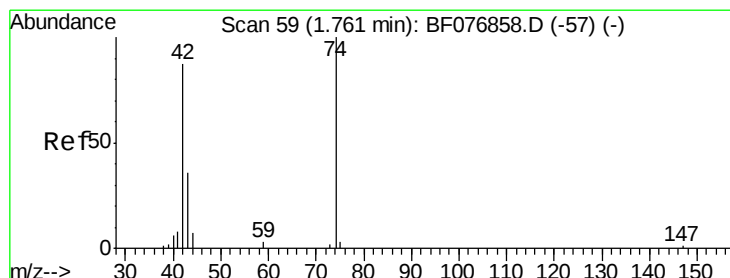
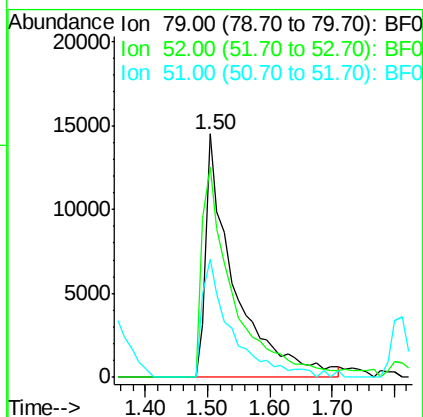
#3
Pyridine
Concen: 10.38 ng
RT: 1.50 min Scan# 54
Delta R.T. 0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Lower	Upper
79	100		
52	86.6	70.1	105.1
51	48.4	35.1	52.7

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

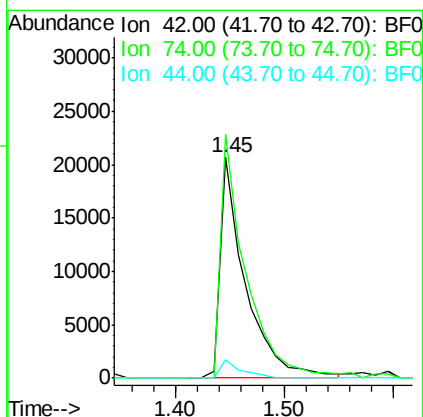
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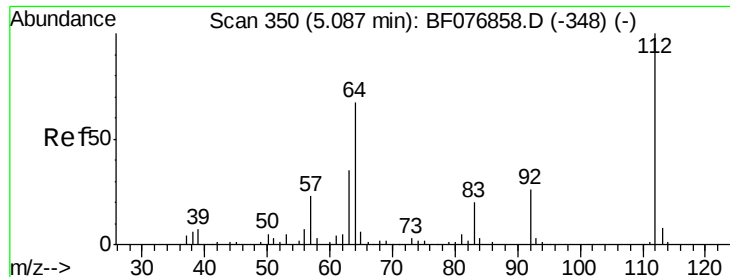
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#4
n-Nitrosodimethylamine
Concen: 15.03 ng
RT: 1.45 min Scan# 49
Delta R.T. 0.01 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Lower	Upper
42	100		
74	110.6	92.4	138.6
44	8.5	6.2	9.2





#5

2-Fluorophenol

Concen: 53.36 ng

RT: 4.56 min Scan# 321

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

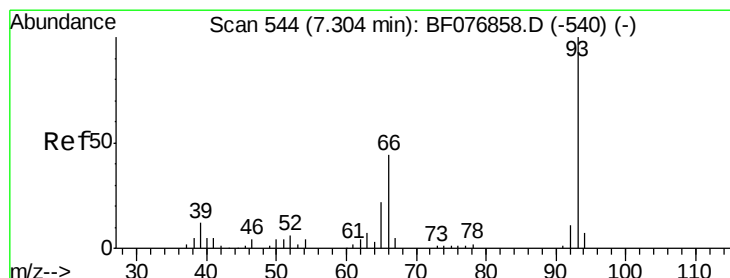
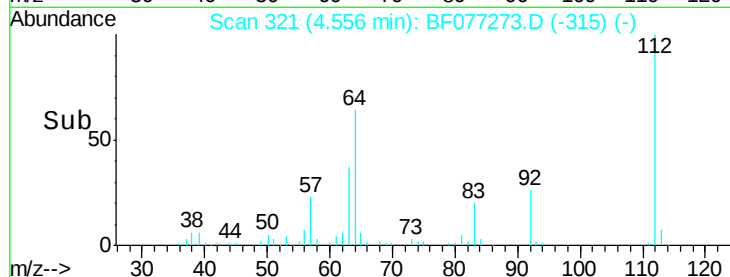
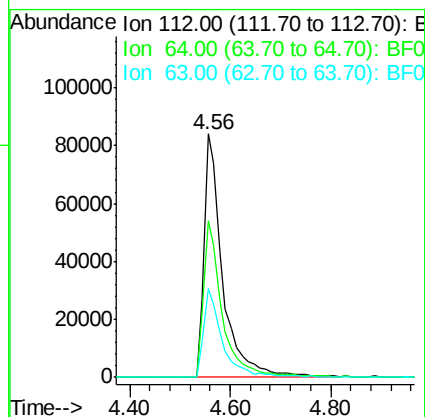
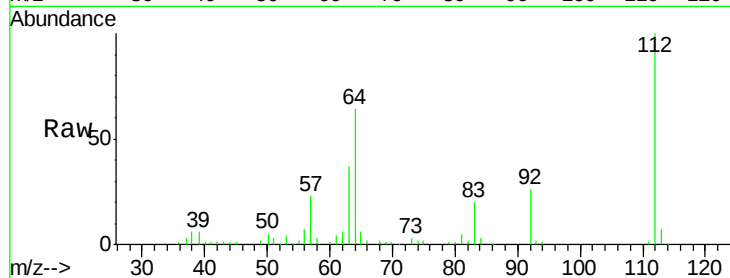
ClientSampleId :

WC-SLDG-WT-70MSD

Tgt Ion:	112	Resp:	215072
Ion Ratio	Lower	Upper	
112	100		
64	64.4	54.2	81.4
63	36.5	28.4	42.6

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#6

Aniline

Concen: 7.03 ng

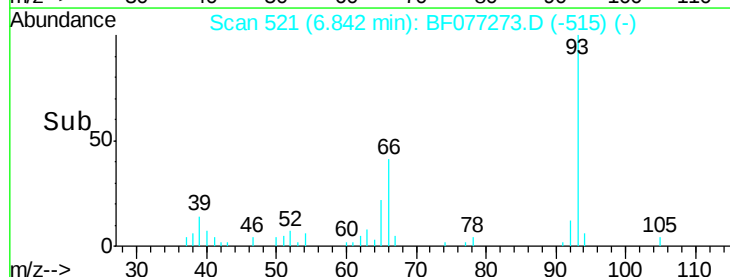
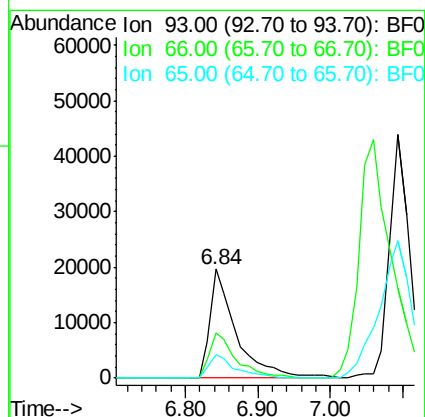
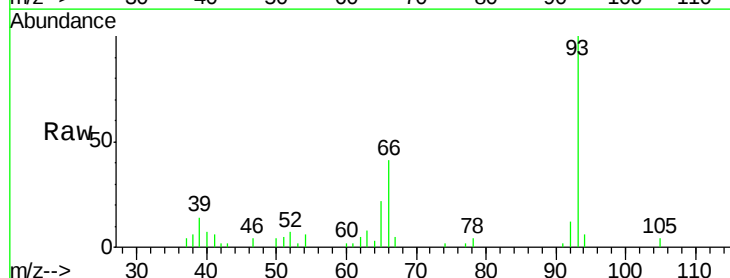
RT: 6.84 min Scan# 521

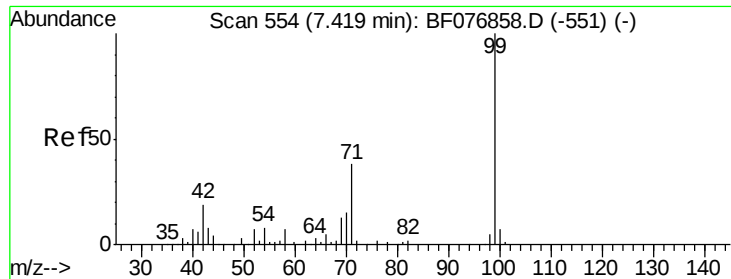
Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Tgt Ion:	93	Resp:	49463
Ion Ratio	Lower	Upper	
93	100		
66	41.3	35.0	52.4
65	22.0	17.7	26.5





#7

Phenol-d6

Concen: 52.00 ng

RT: 7.04 min Scan# 538

Delta R.T. 0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

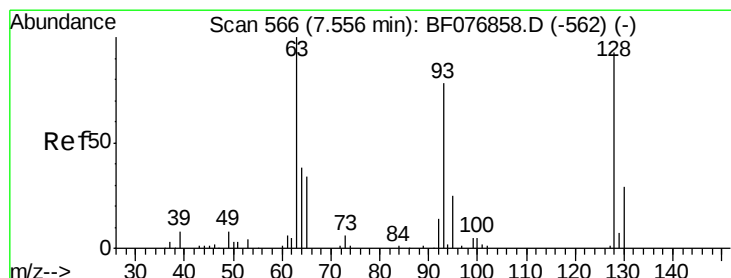
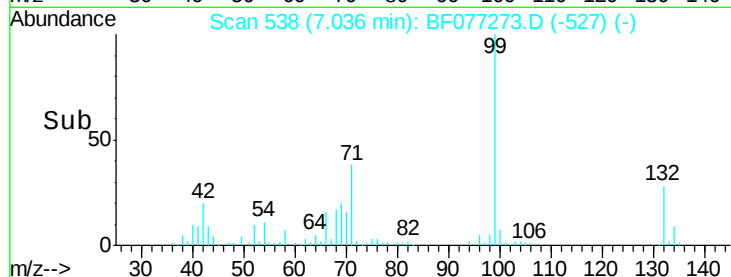
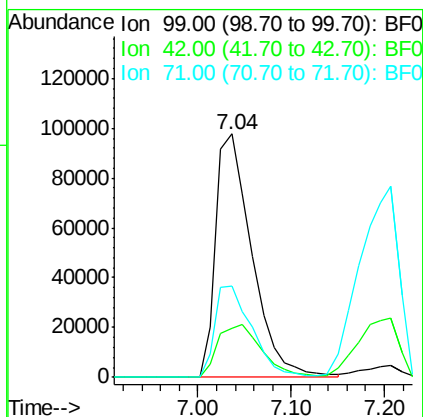
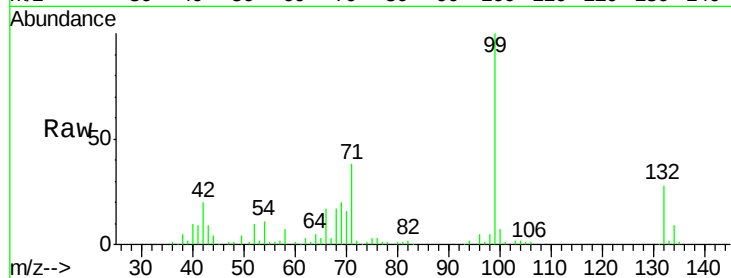
ClientSampleId :

WC-SLDG-WT-70MSD

Tgt Ion:	99	Resp:	264400
Ion Ratio	Lower	Upper	
99	100		
42	20.3	15.0	22.4
71	37.5	30.5	45.7

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#8

2-Chlorophenol

Concen: 18.91 ng

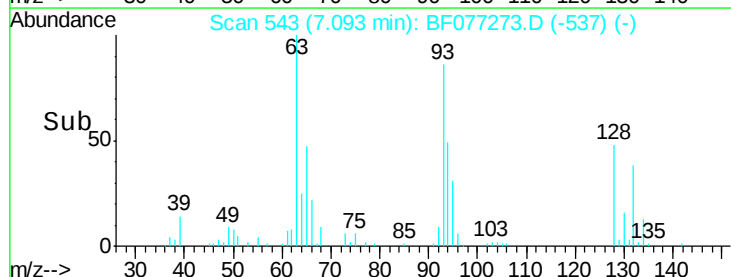
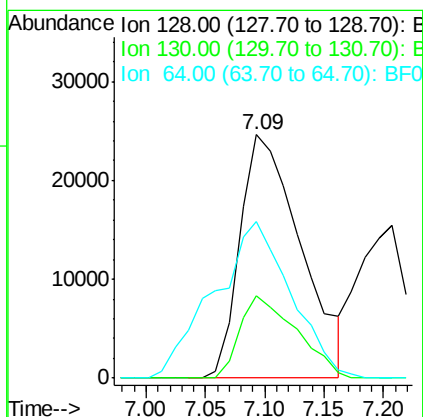
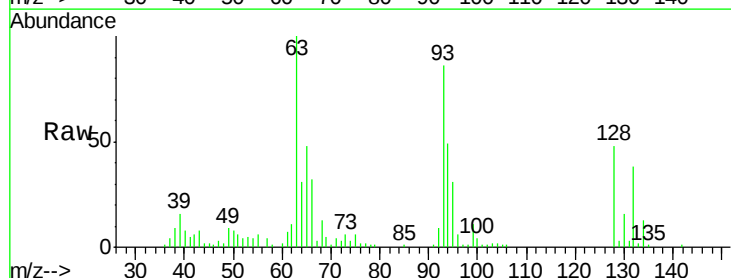
RT: 7.09 min Scan# 543

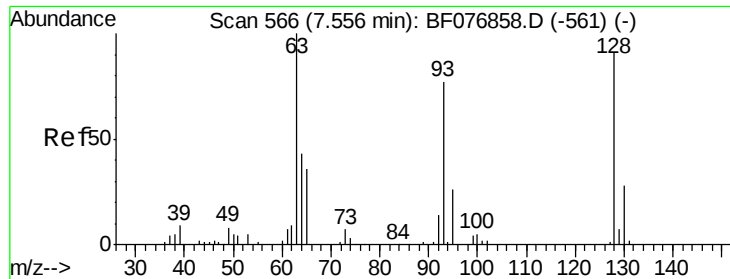
Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Tgt Ion:	128	Resp:	87879
Ion Ratio	Lower	Upper	
128	100		
130	34.0	11.0	51.0
64	64.1	29.3	69.3





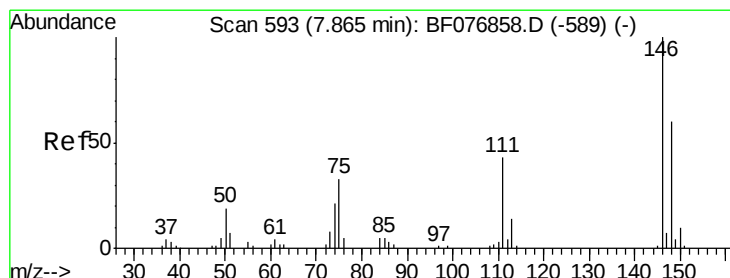
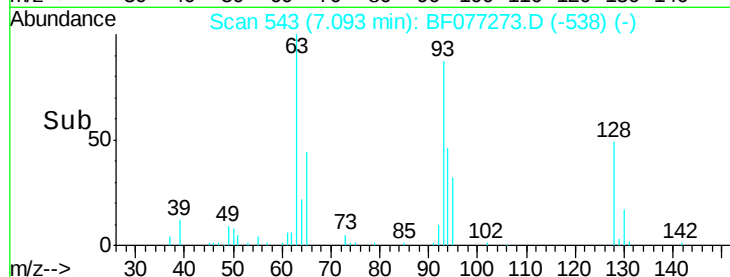
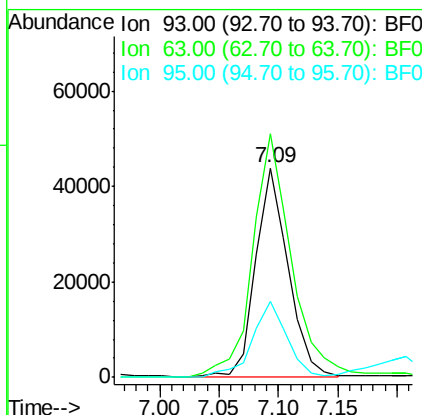
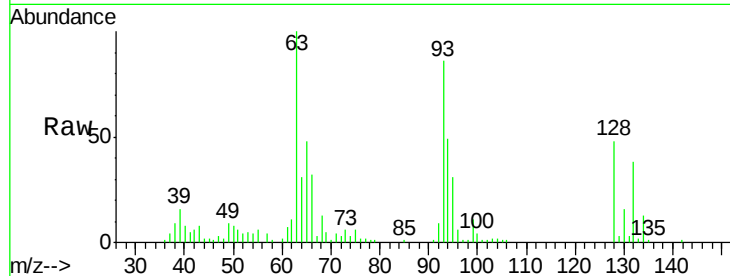
#11
bis(2-Chloroethyl)ether
Concen: 20.02 ng
RT: 7.09 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion: 93 Resp: 84562
Ion Ratio Lower Upper
93 100
63 116.1 111.3 151.3
95 36.4 13.8 53.8

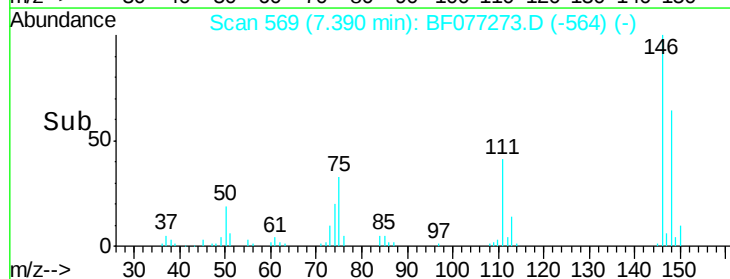
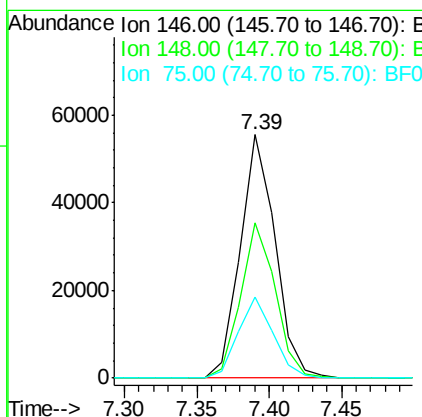
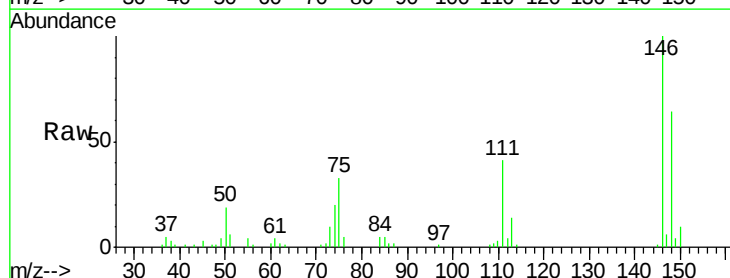
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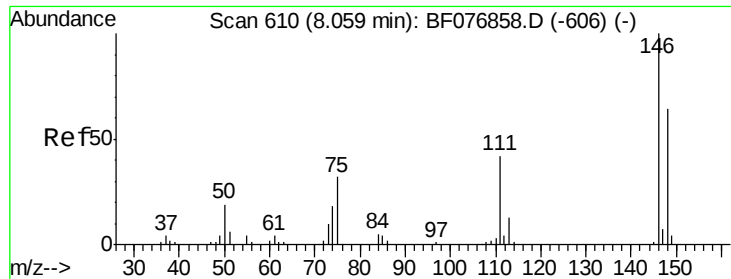
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#12
1,3-Dichlorobenzene
Concen: 17.55 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 146 Resp: 92787
Ion Ratio Lower Upper
146 100
148 64.0 48.1 72.1
75 33.4 26.8 40.2





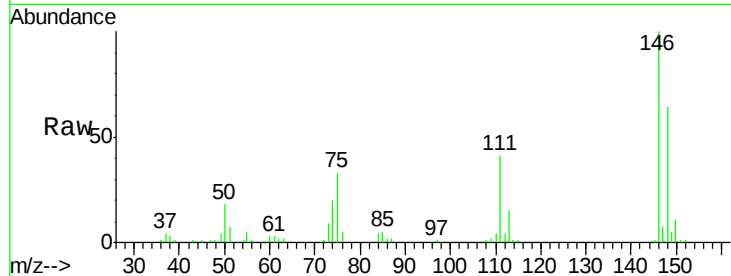
#13
 1,4-Dichlorobenzene
 Concen: 16.47 ng
 RT: 7.58 min Scan# 586
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

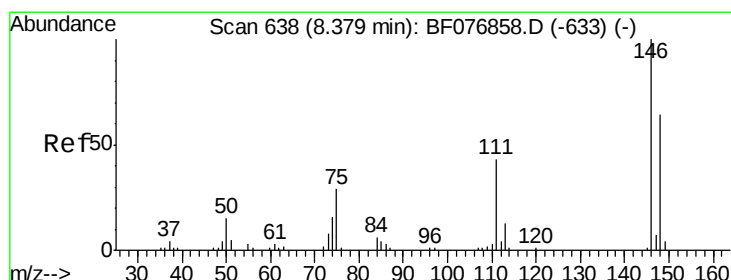
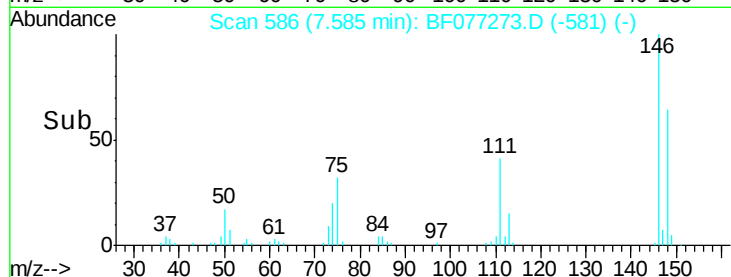
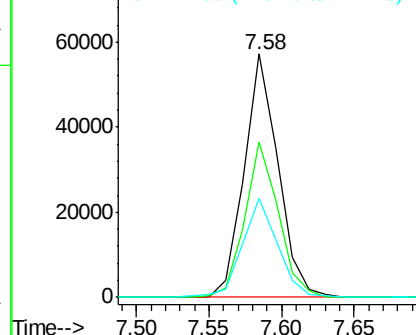
Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.5	77.3
111	40.7	33.9	50.9

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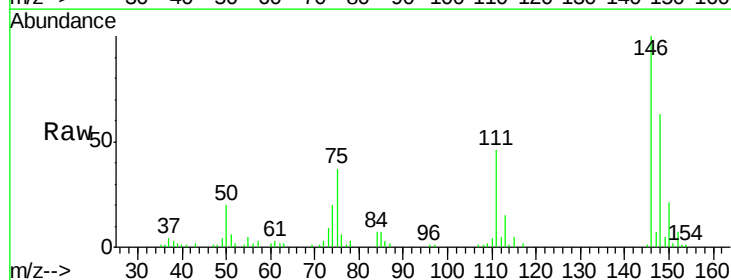


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

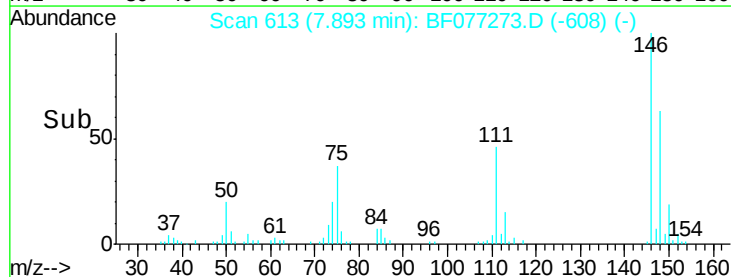
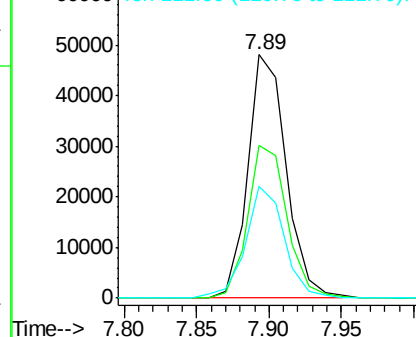


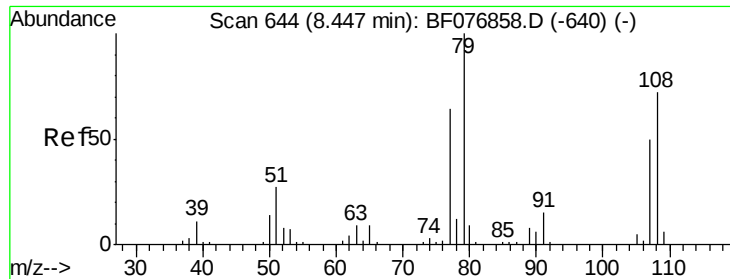
#14
 1,2-Dichlorobenzene
 Concen: 17.10 ng
 RT: 7.89 min Scan# 613
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.3	76.9
111	46.0	34.5	51.7



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





#15

Benzyl Alcohol

Concen: 30.36 ng

RT: 8.02 min Scan# 624

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

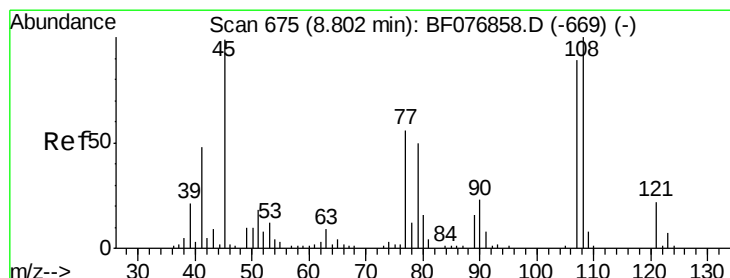
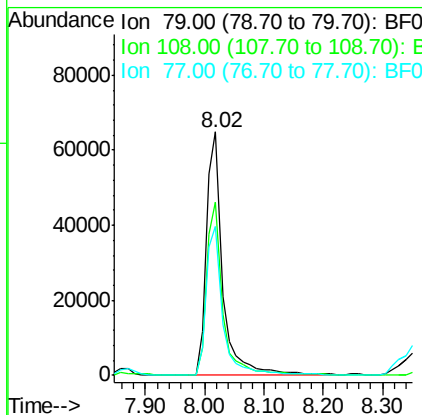
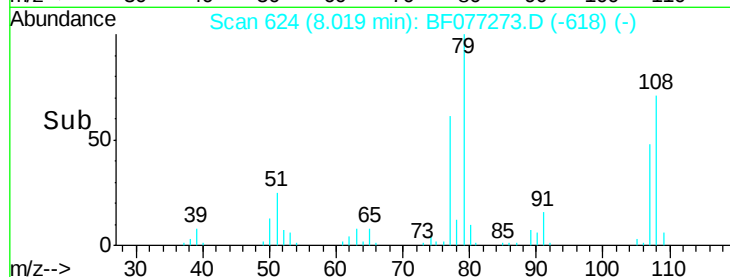
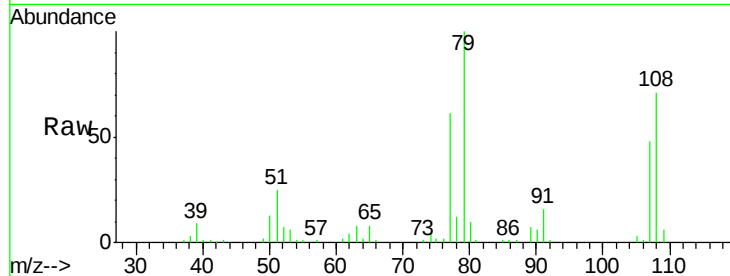
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Tgt Ion:	79	Resp:	124900
Ion Ratio	Lower	Upper	
79	100		
108	71.4	57.2	85.8
77	61.2	51.2	76.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 20.21 ng

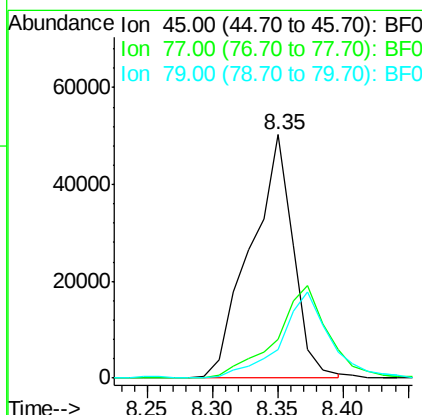
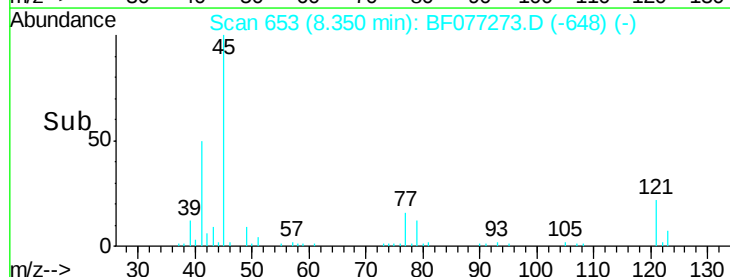
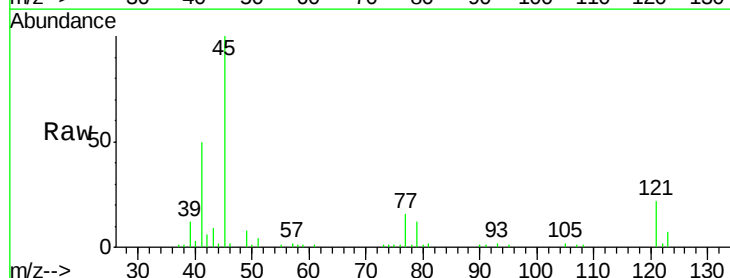
RT: 8.35 min Scan# 653

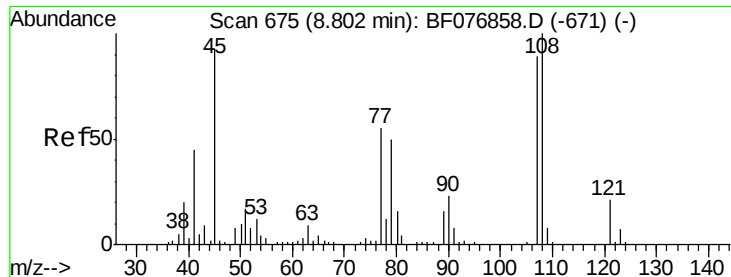
Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Tgt Ion:	45	Resp:	114781
Ion Ratio	Lower	Upper	
45	100		
77	15.8	36.1	76.1#
79	11.9	30.5	70.5#





#17

2-Methylphenol

Concen: 16.90 ng

RT: 8.37 min Scan# 655

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

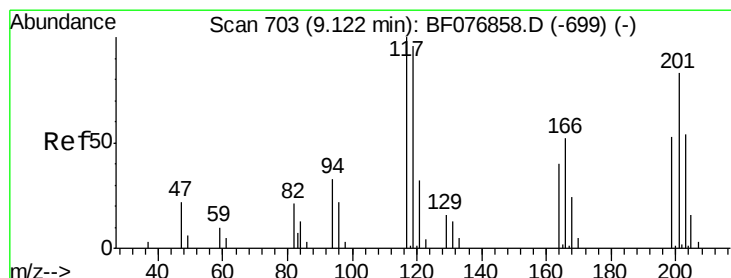
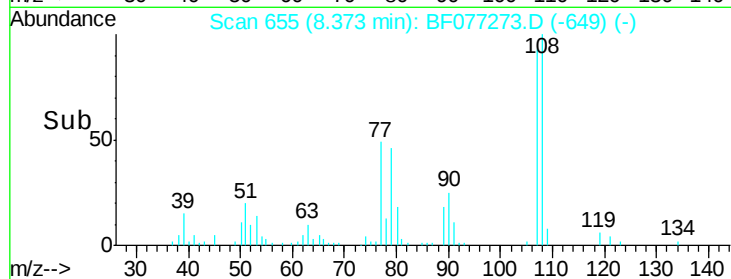
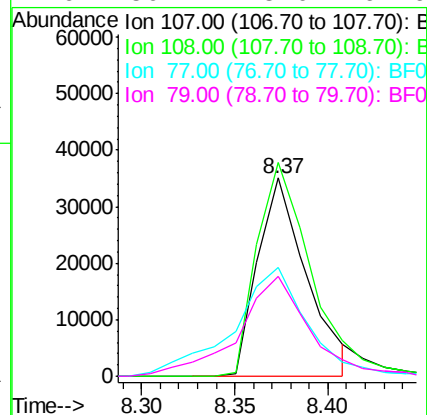
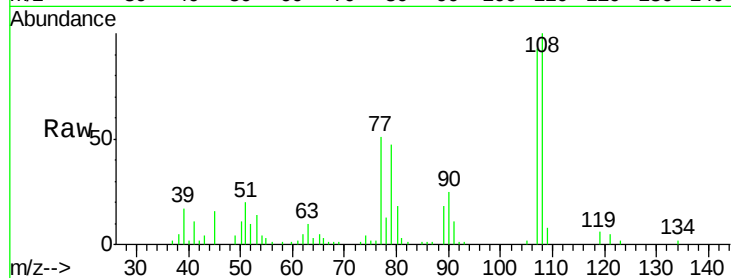
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Tgt Ion:	107	Resp:	64187
Ion Ratio	Lower	Upper	
107	100		
108	107.9	89.7	134.5
77	54.7	50.1	75.1
79	50.7	45.0	67.6



#18

Hexachloroethane

Concen: 18.47 ng

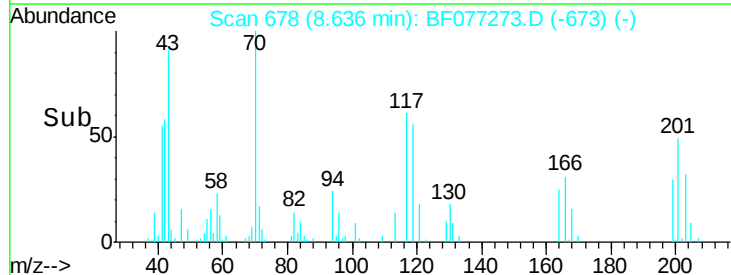
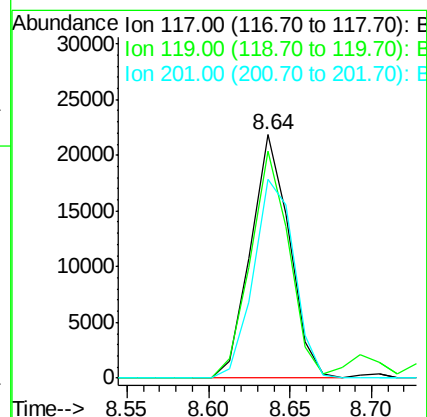
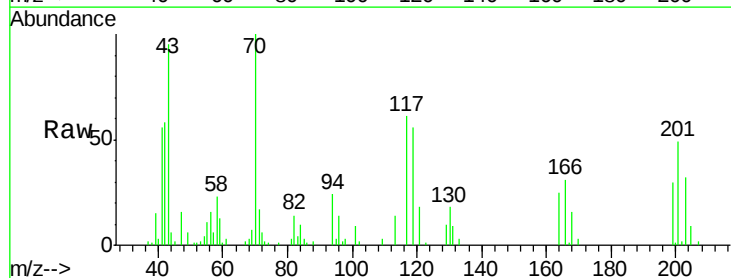
RT: 8.64 min Scan# 678

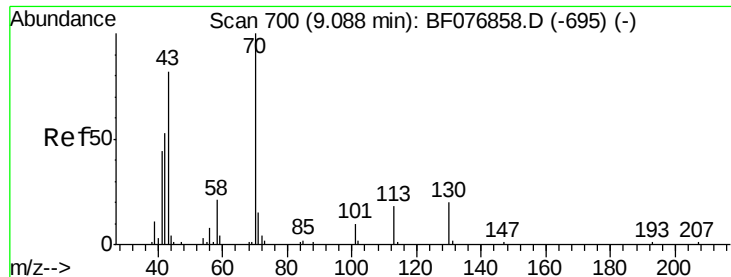
Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Tgt Ion:	117	Resp:	36005
Ion Ratio	Lower	Upper	
117	100		
119	93.2	77.1	115.7
201	81.6	66.8	100.2





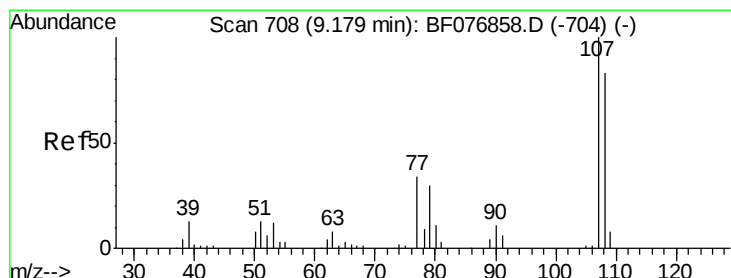
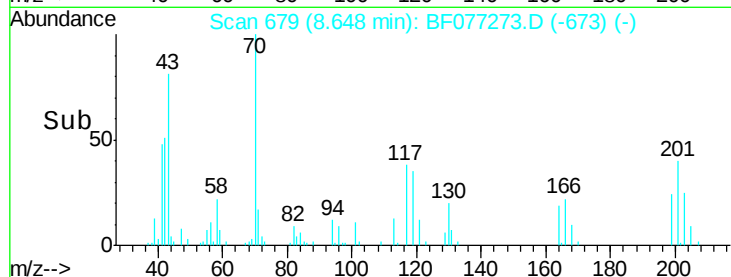
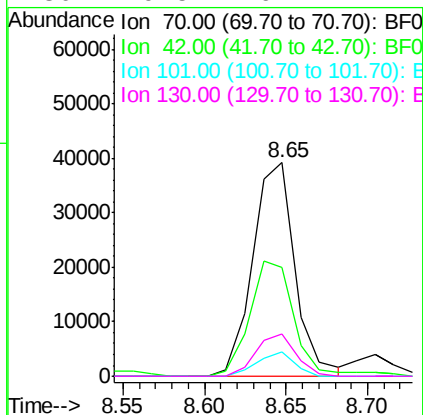
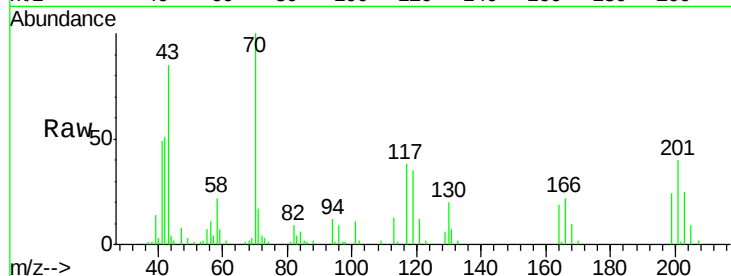
#19
n-Nitroso-di-n-propylamine
Concen: 19.86 ng
RT: 8.65 min Scan# 679
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

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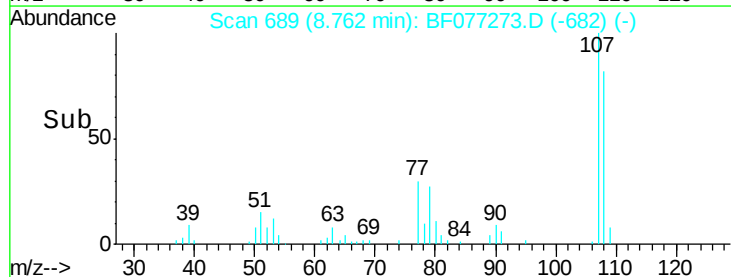
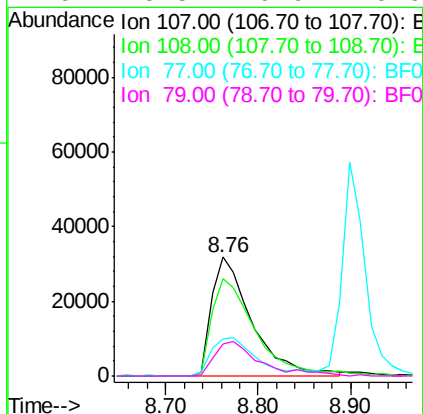
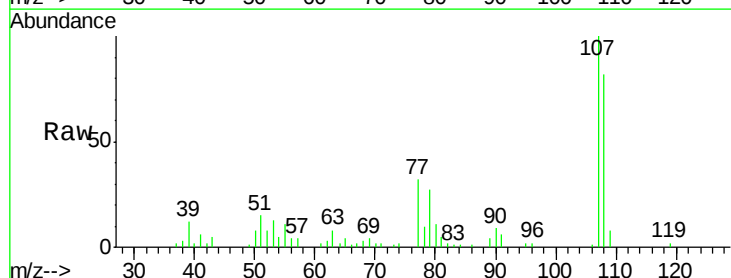
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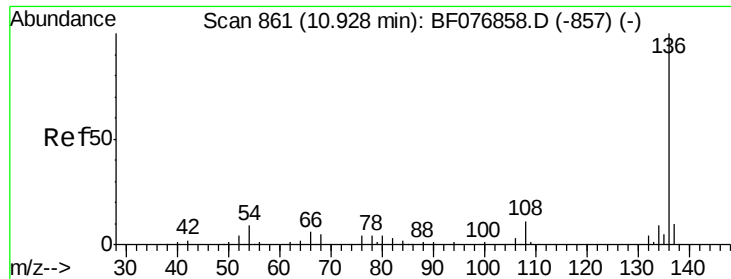
Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	51.0	42.1	63.1	
101	11.1	7.8	11.8	
130	19.5	16.2	24.4	



#20
3+4-Methylphenols
Concen: 19.06 ng m
RT: 8.76 min Scan# 689
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

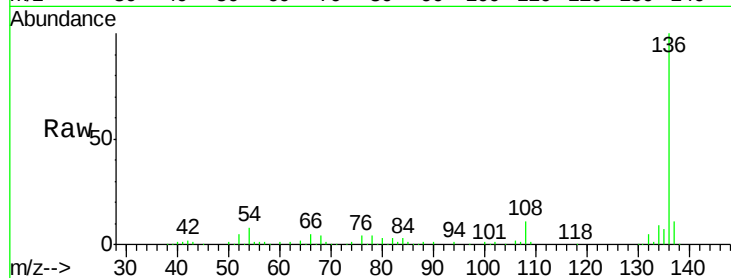
Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	81.6	63.5	103.5	
77	31.6	14.0	54.0	
79	26.5	9.9	49.9	





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.46 min Scan# 838
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

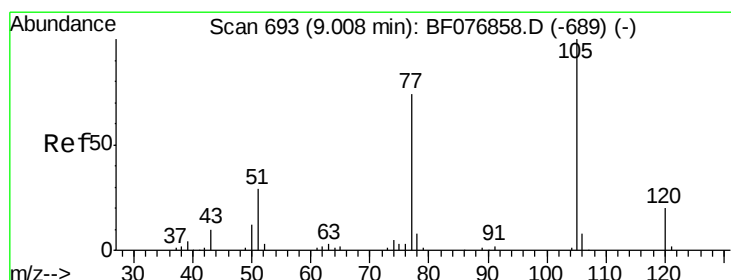
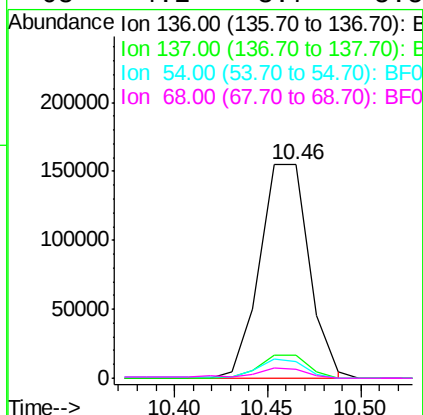
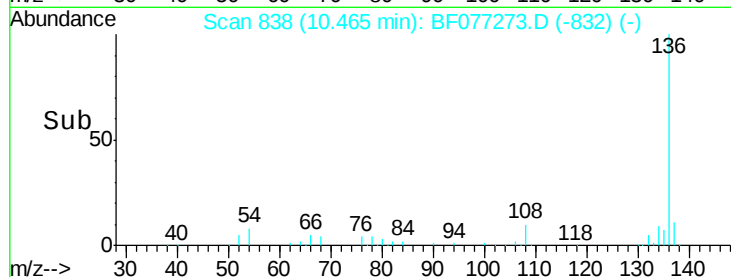
Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD



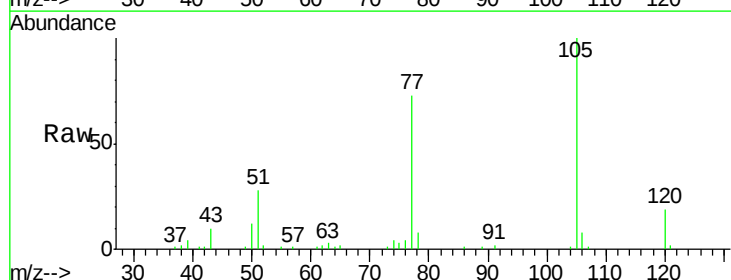
Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	10.9	8.1	12.1
54	8.0	7.0	10.4
68	4.2	3.7	5.5

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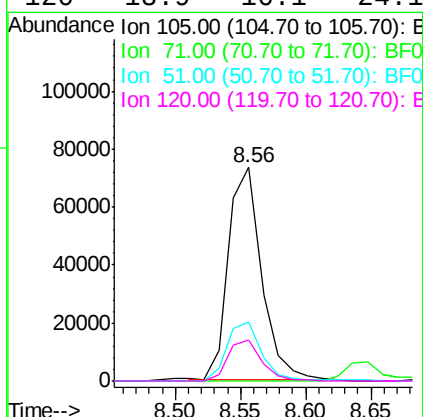
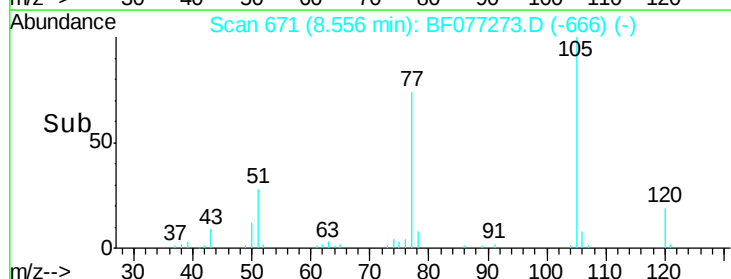
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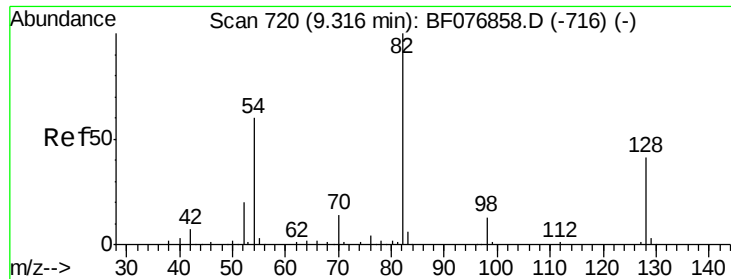


#22
Acetophenone
Concen: 18.48 ng
RT: 8.56 min Scan# 671
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08



Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	0.0	0.0	0.0
51	27.8	23.3	34.9
120	18.9	16.1	24.1





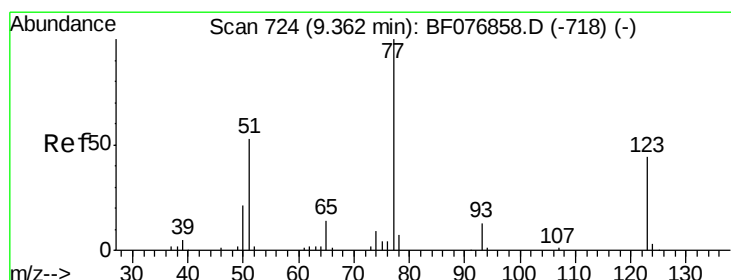
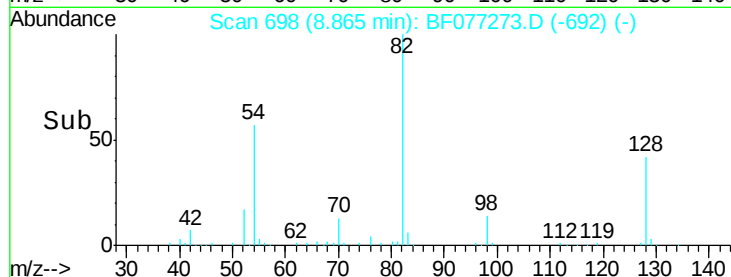
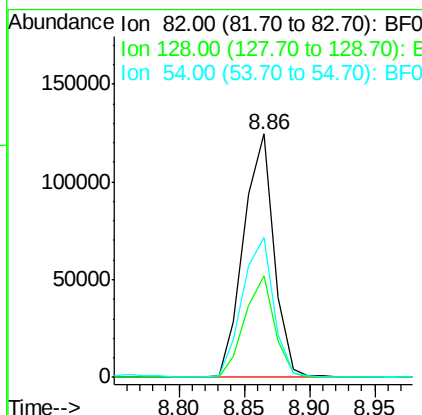
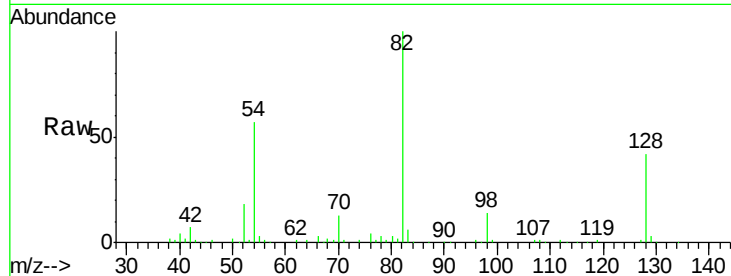
#23
 Nitrobenzene-d5
 Concen: 39.49 ng
 RT: 8.86 min Scan# 698
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	41.9	33.1	49.7
54	57.4	48.3	72.5

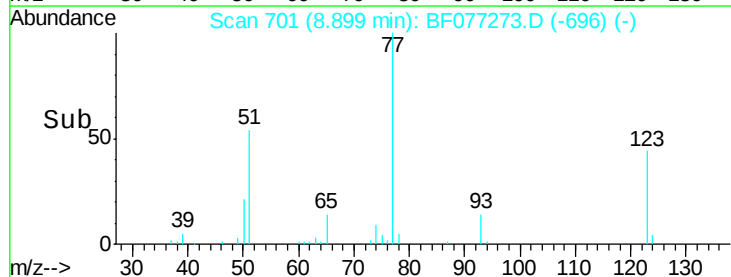
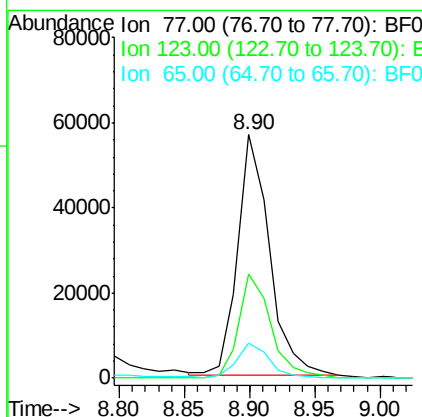
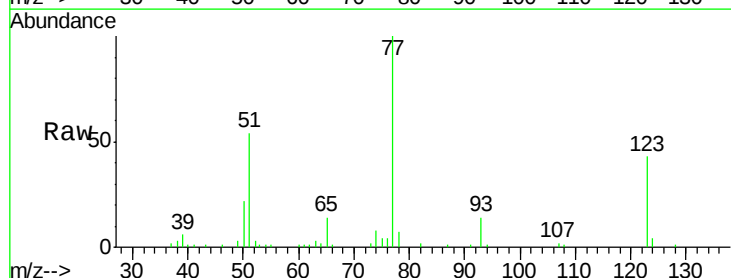
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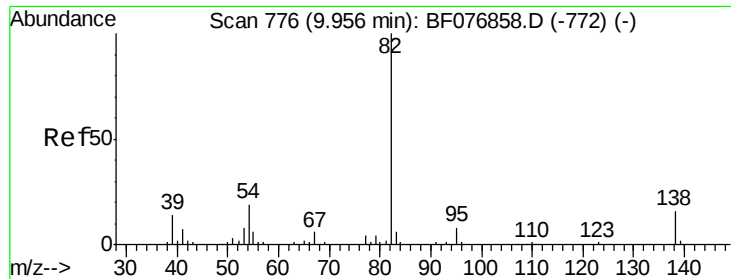
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#24
 Nitrobenzene
 Concen: 18.22 ng
 RT: 8.90 min Scan# 701
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	42.6	35.2	52.8
65	14.2	11.4	17.2





#25

Isophorone

Concen: 19.05 ng

RT: 9.52 min Scan# 755

Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

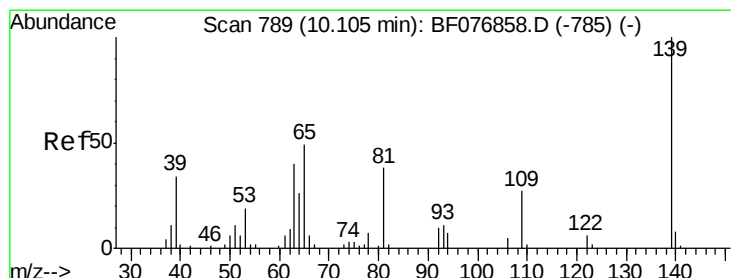
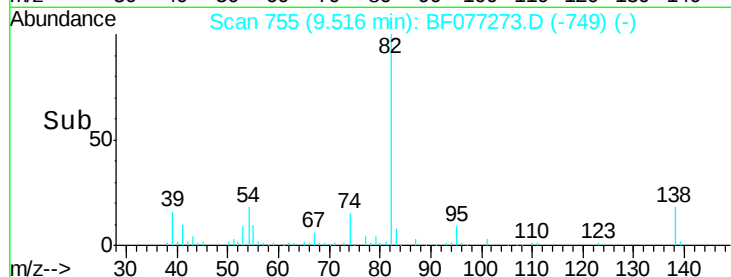
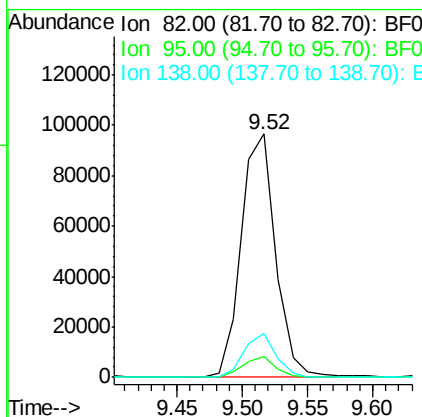
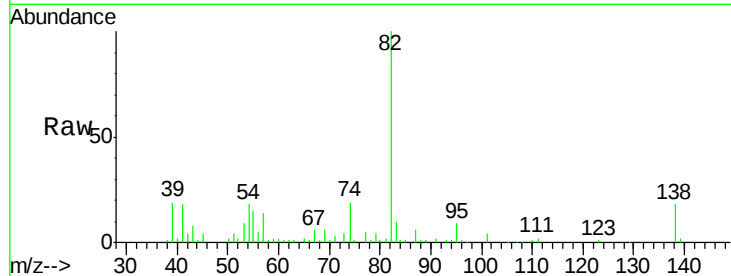
ClientSampleId :

WC-SLDG-WT-70MSD

Tgt Ion:	82	Resp:	177815
Ion Ratio		Lower	Upper
82	100		
95	8.8	6.6	10.0
138	17.9	12.6	18.8

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#26

2-Nitrophenol

Concen: 18.11 ng

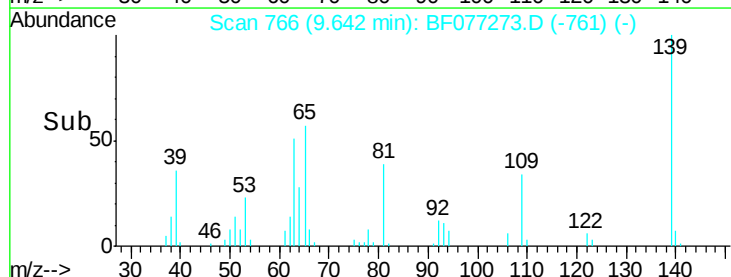
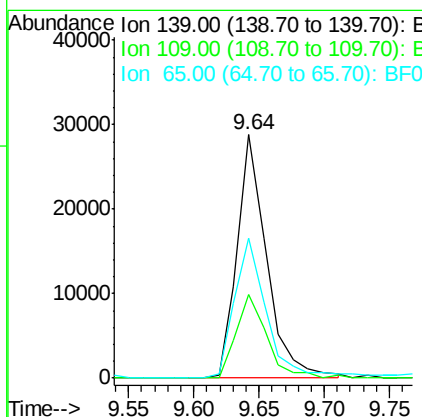
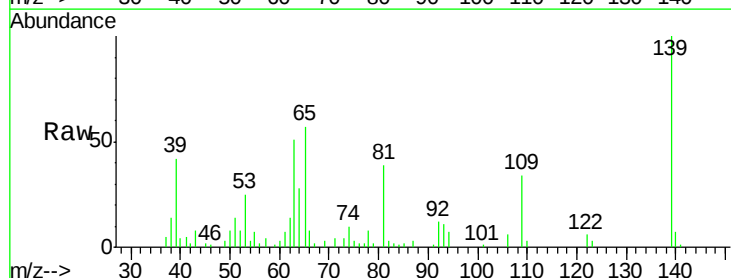
RT: 9.64 min Scan# 766

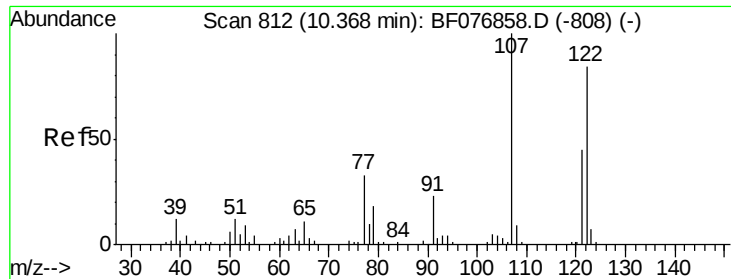
Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

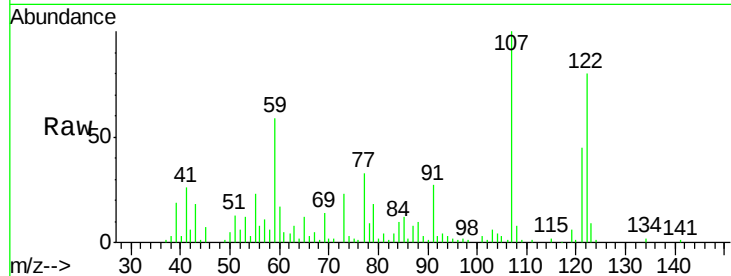
Tgt Ion:	139	Resp:	45360
Ion Ratio		Lower	Upper
139	100		
109	34.4	21.3	31.9#
65	57.3	39.4	59.0





#27
 2,4-Dimethylphenol
 Concen: 19.57 ng
 RT: 9.95 min Scan# 793
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

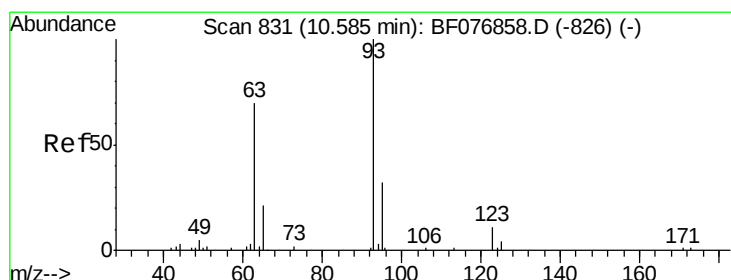
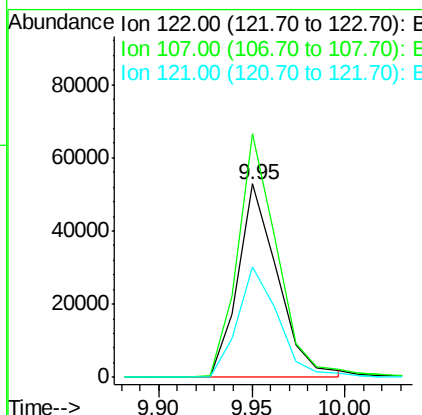
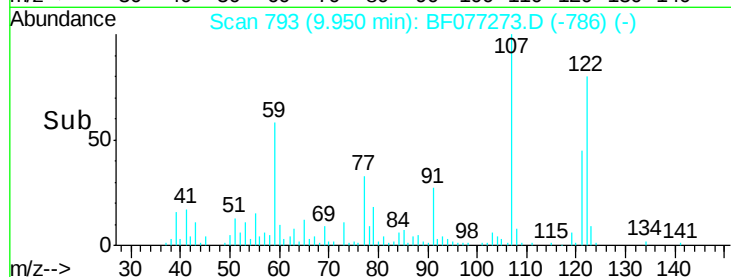
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD



Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
107	125.7	95.2	142.8	
121	56.9	42.9	64.3	

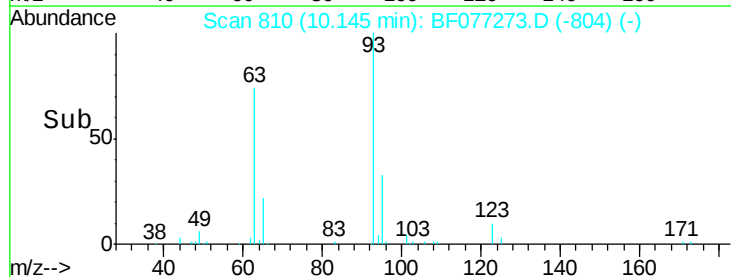
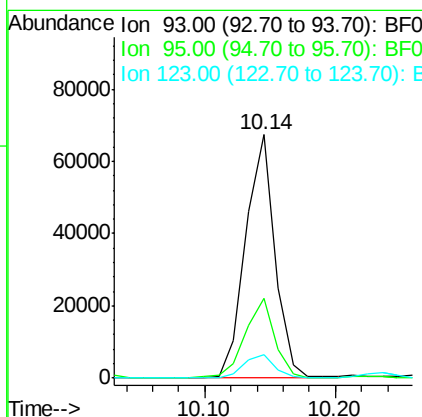
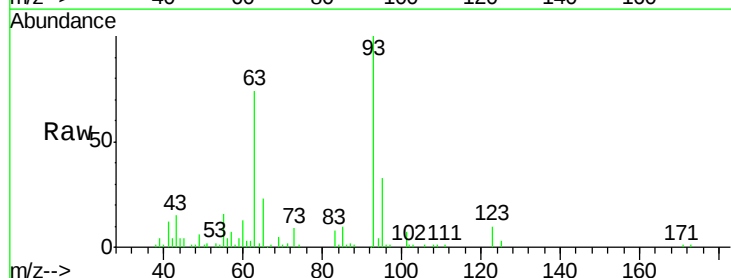
Manual Integrations
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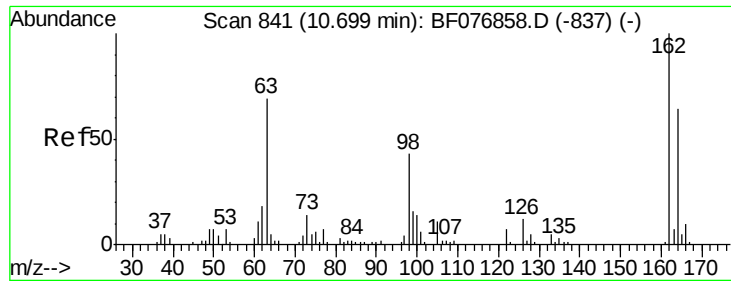
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#28
 bis(2-Chloroethoxy)methane
 Concen: 19.97 ng
 RT: 10.14 min Scan# 810
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
93	100			
95	32.7	25.6	38.4	
123	9.8	8.9	13.3	





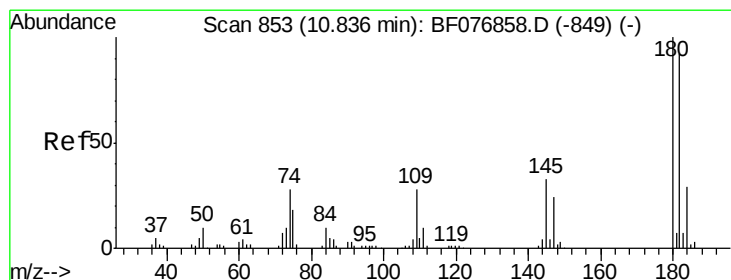
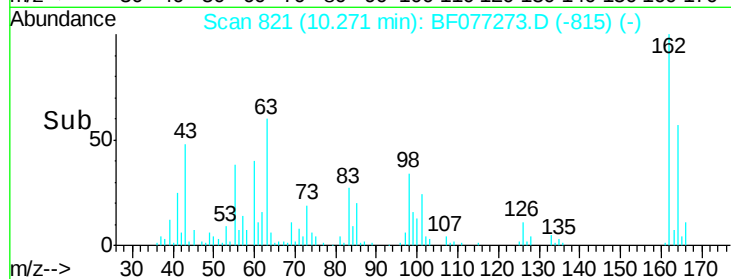
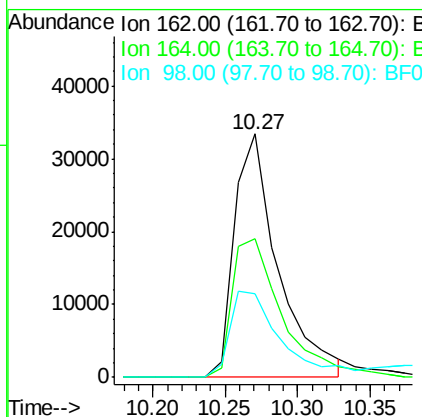
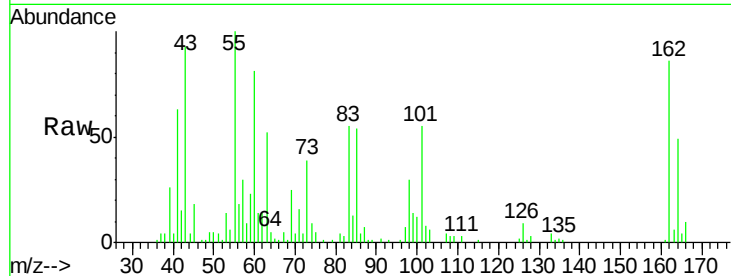
#29
 2,4-Dichlorophenol
 Concen: 18.59 ng
 RT: 10.27 min Scan# 821
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	69942		
164	57.1	43.8	83.8	
98	34.4	22.5	62.5	

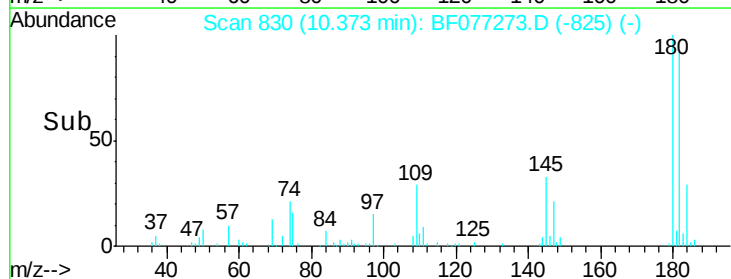
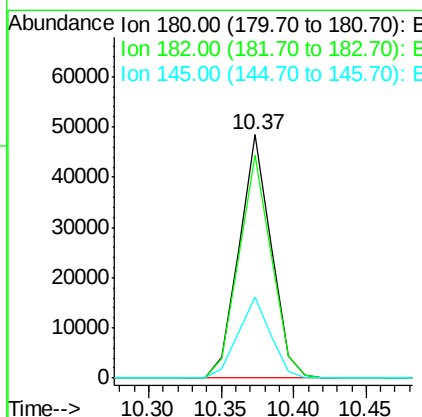
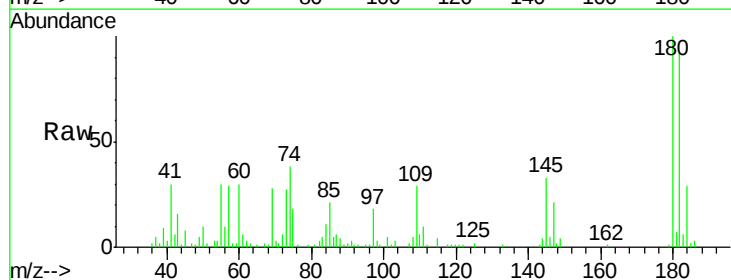
Manual Integrations
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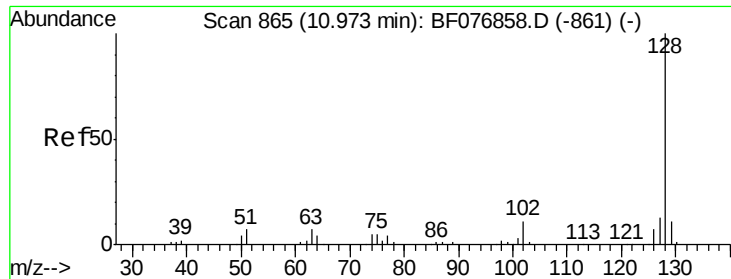
apatel
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#30
 1,2,4-Trichlorobenzene
 Concen: 17.83 ng
 RT: 10.37 min Scan# 830
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	74526		
182	91.7	73.6	110.4	
145	33.1	26.6	39.8	





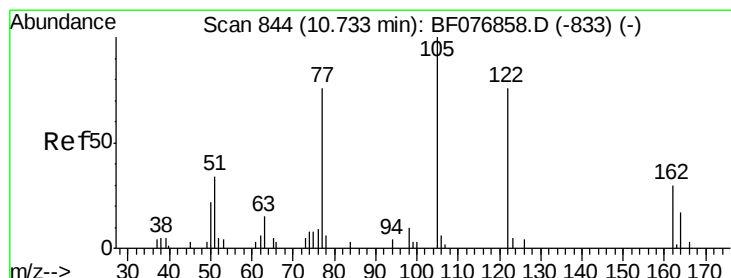
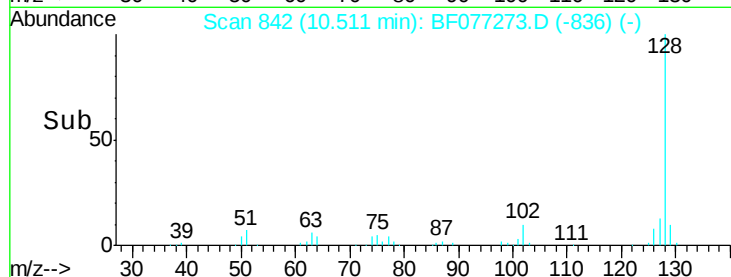
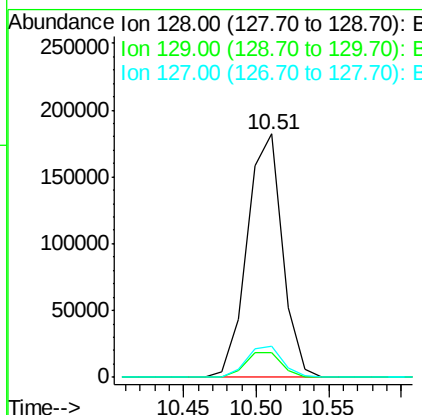
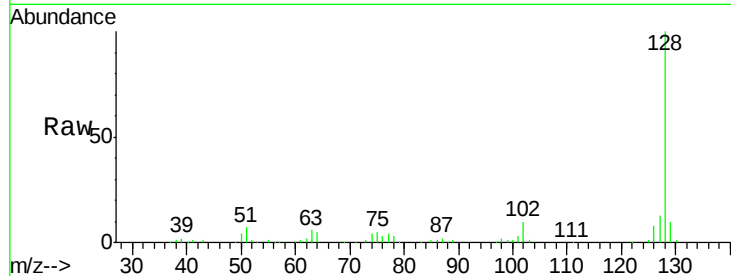
#31
Naphthalene
Concen: 20.98 ng
RT: 10.51 min Scan# 842
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	306668		
129	10.1	9.0	13.6	
127	12.6	10.2	15.2	

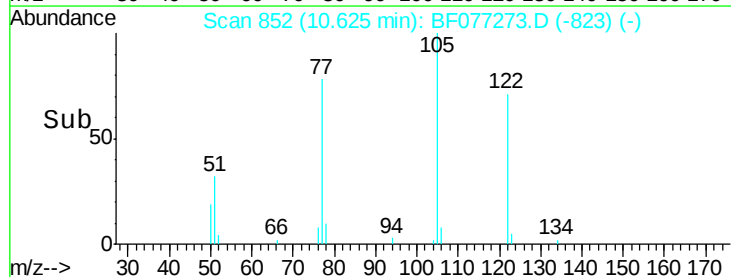
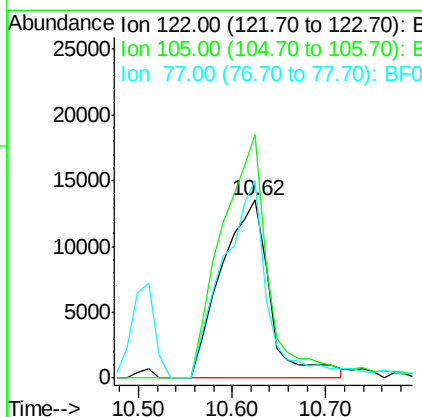
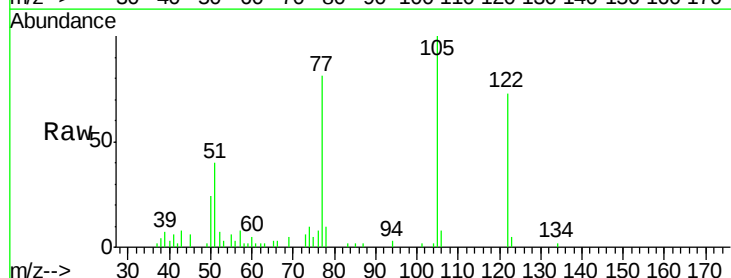
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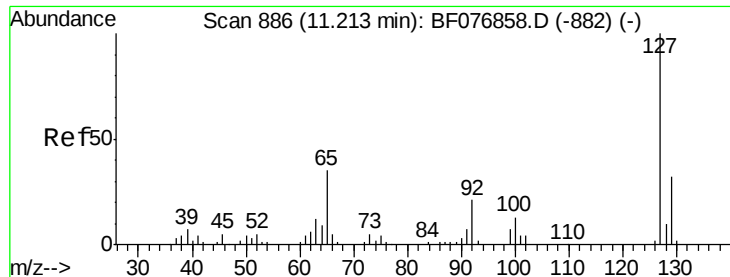
apatel
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#32
Benzoic acid
Concen: 22.04 ng m
RT: 10.62 min Scan# 852
Delta R.T. 0.23 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	49286		
105	136.8	111.3	151.3	
77	111.3	79.2	119.2	





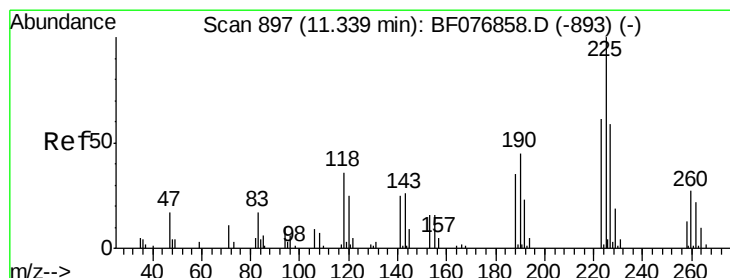
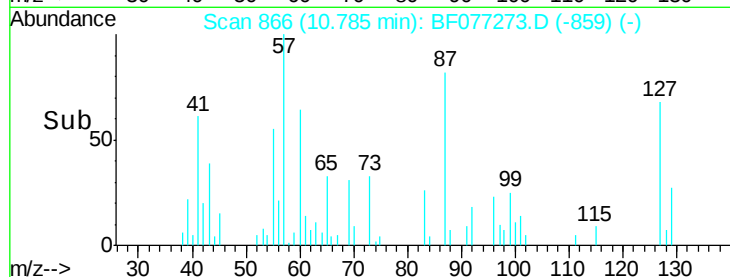
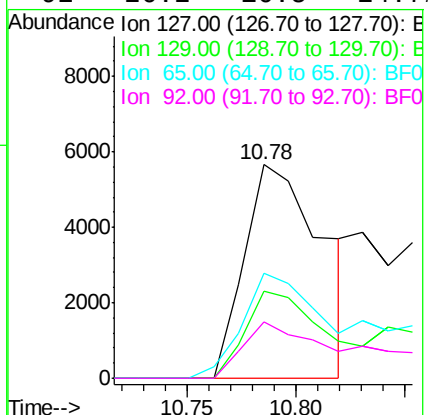
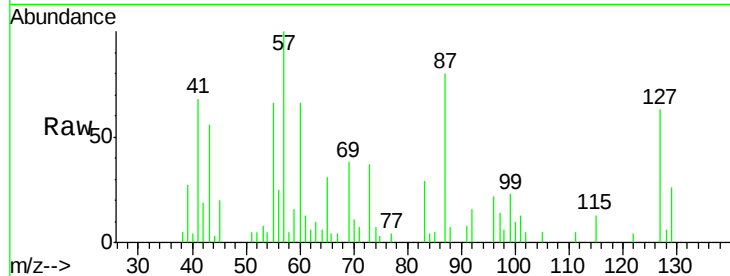
#33
4-Chloroaniline
Concen: 2.42 ng
RT: 10.78 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	14273		
129	40.6	25.3	37.9#	
65	49.4	27.8	41.6#	
92	26.2	16.5	24.7#	

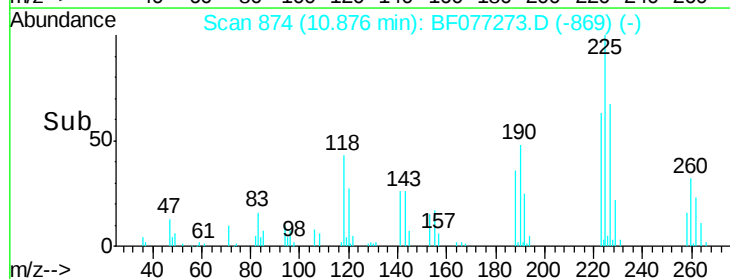
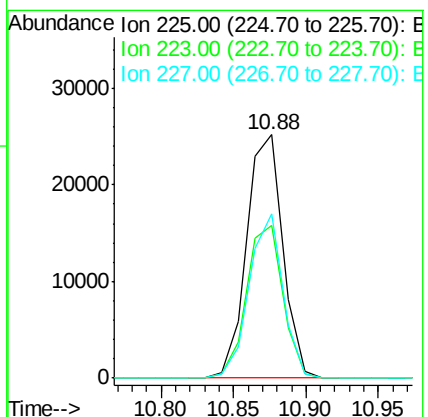
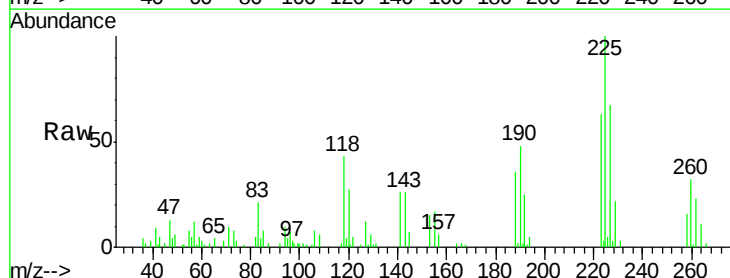
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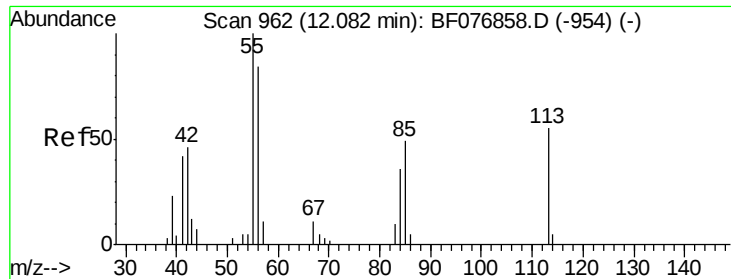
apatel
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#34
Hexachlorobutadiene
Concen: 17.54 ng
RT: 10.88 min Scan# 874
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	43498		
223	62.6	49.1	73.7	
227	67.2	47.5	71.3	





#35

Caprolactam

Concen: 3.70 ng

RT: 11.60 min Scan# 937

Delta R.T. -0.08 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

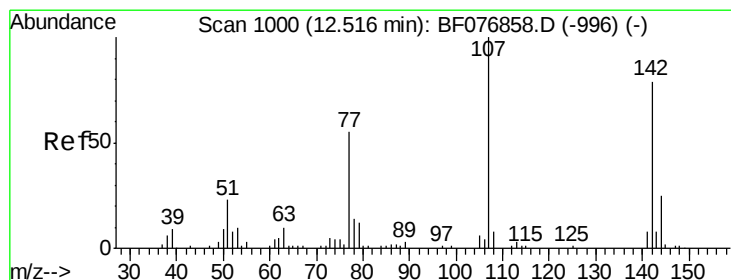
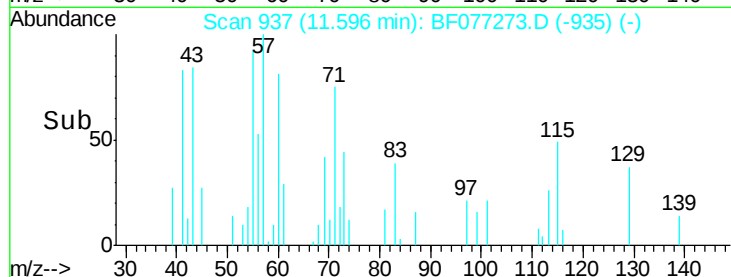
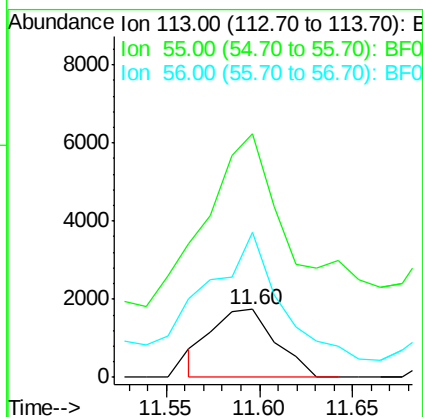
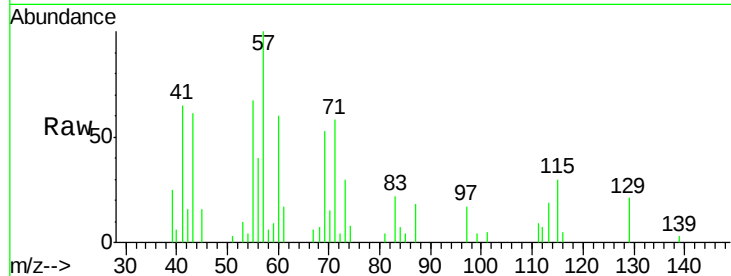
WC-SLDG-WT-70MSD

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Tgt Ion:113 Resp: 4099
Ion Ratio Lower Upper
113 100
55 359.3 162.1 202.1#
56 213.1 133.7 173.7#



#36

4-Chloro-3-methylphenol

Concen: 18.01 ng

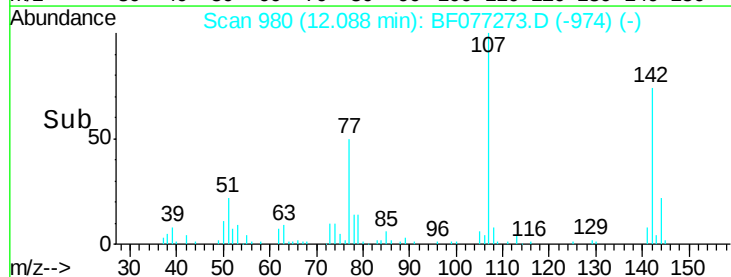
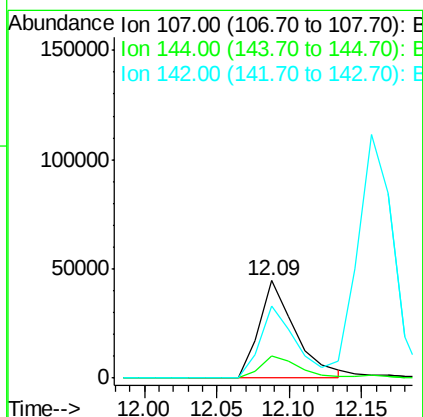
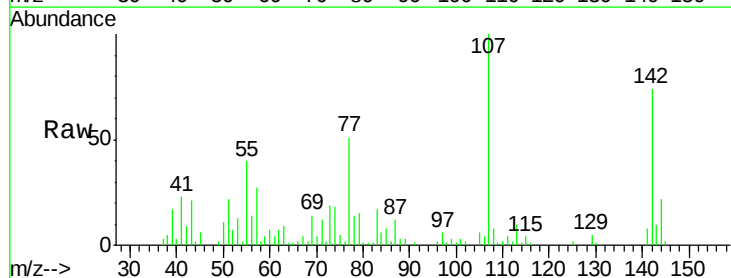
RT: 12.09 min Scan# 980

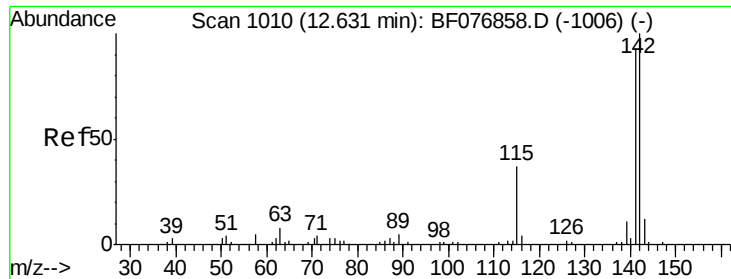
Delta R.T. -0.03 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

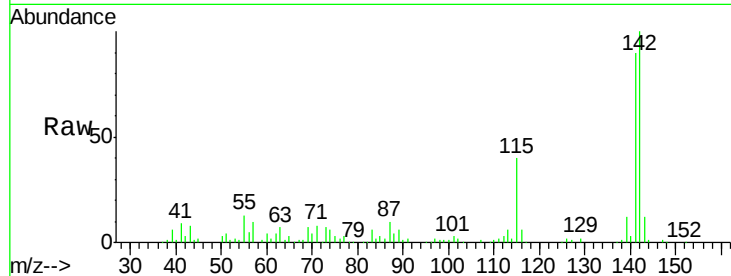
Tgt Ion:107 Resp: 77603
Ion Ratio Lower Upper
107 100
144 22.4 20.0 30.0
142 73.8 63.5 95.3





#37
 2-Methylnaphthalene
 Concen: 18.65 ng
 RT: 12.16 min Scan# 986
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

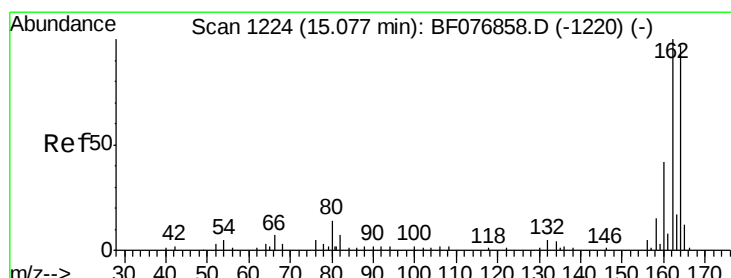
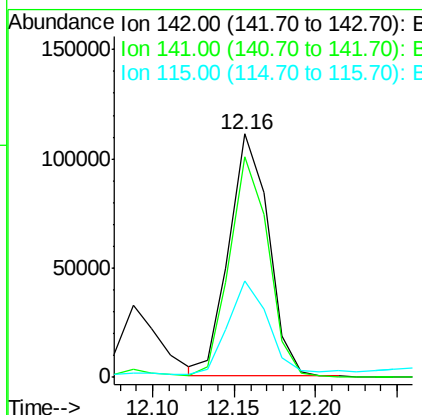
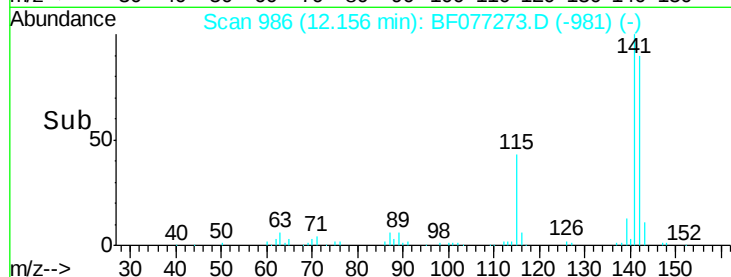
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD



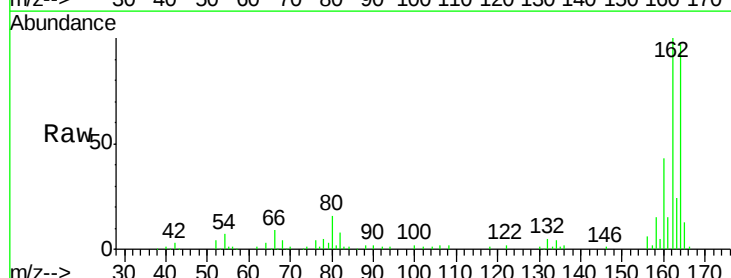
Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.4	74.5	111.7
115	39.6	29.7	44.5

Manual Integrations
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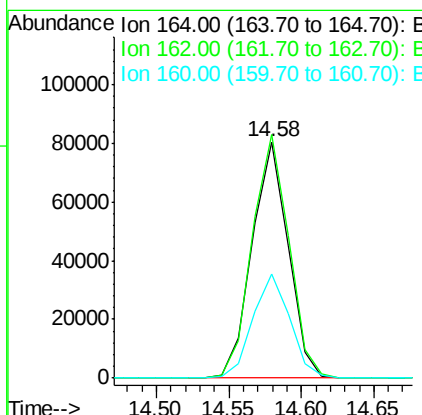
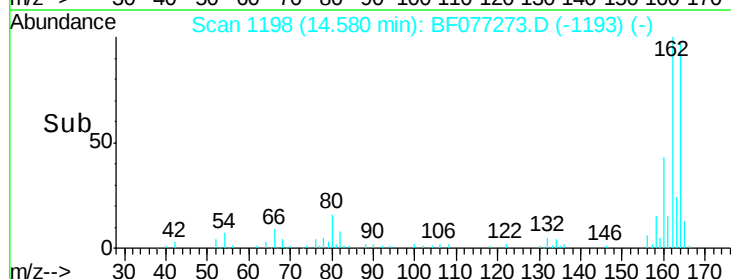
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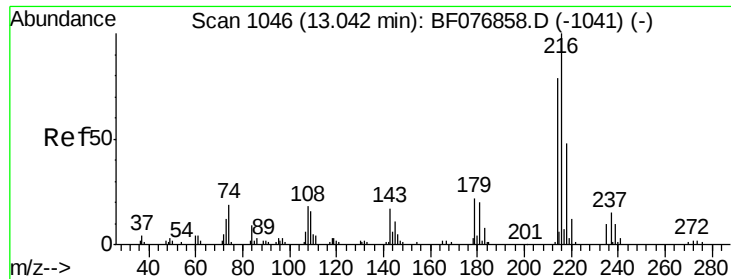


#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.58 min Scan# 1198
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08



Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.4	123.6
160	44.3	34.8	52.2





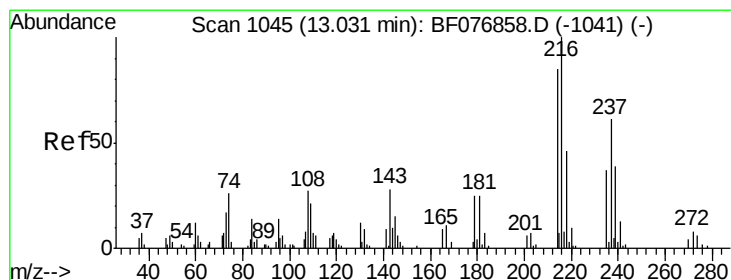
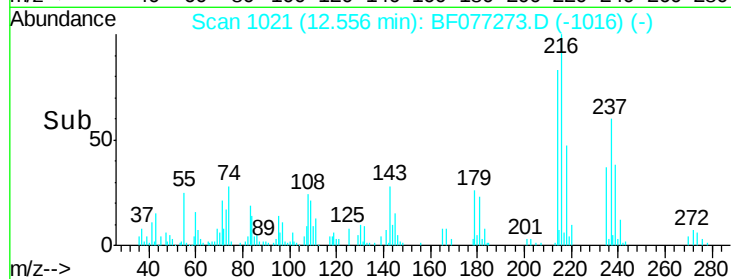
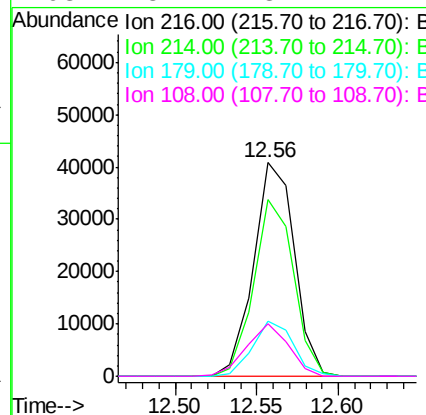
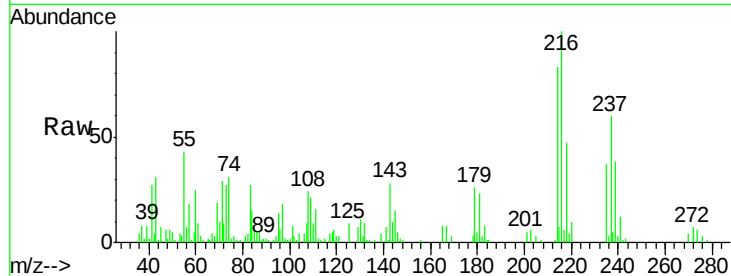
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.78 ng
 RT: 12.56 min Scan# 1021
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Manual Integrations
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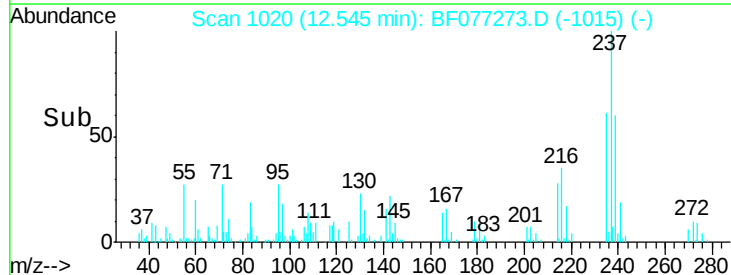
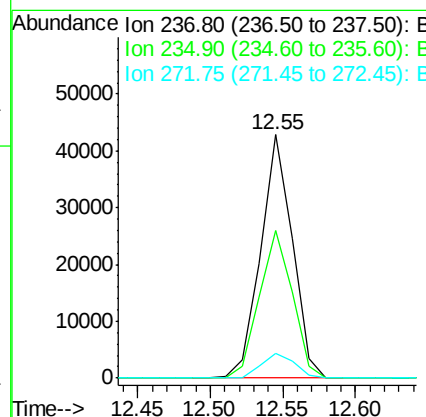
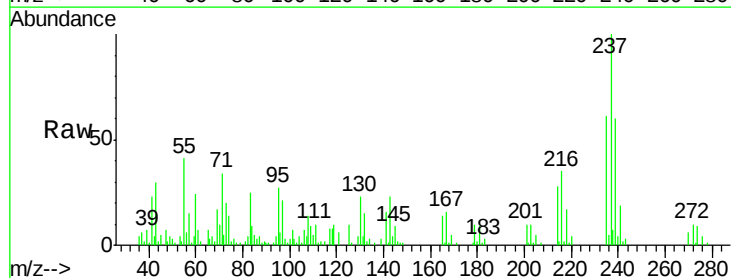
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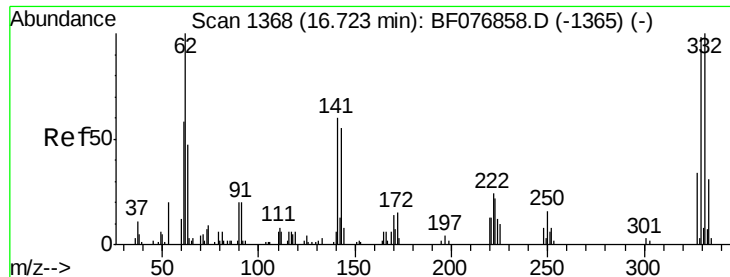
Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.3	64.9	97.3
179	25.8	18.6	28.0
108	25.1	18.1	27.1



#40
 Hexachlorocyclopentadiene
 Concen: 37.68 ng
 RT: 12.55 min Scan# 1020
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.8	40.4	80.4
272	10.1	0.0	33.2





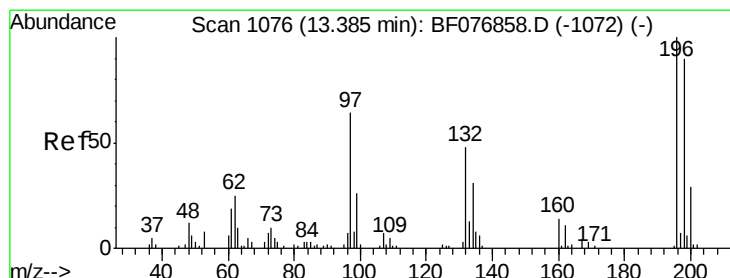
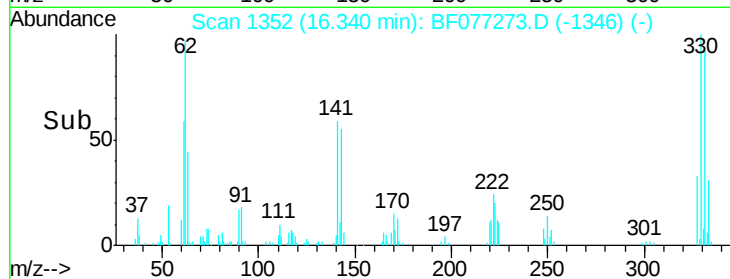
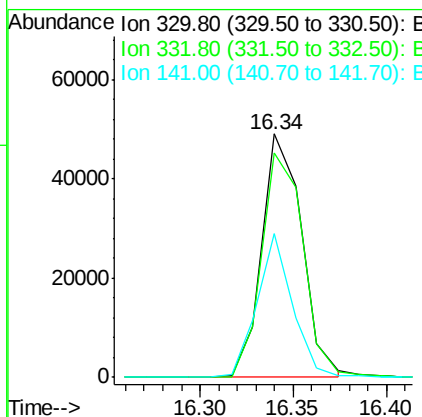
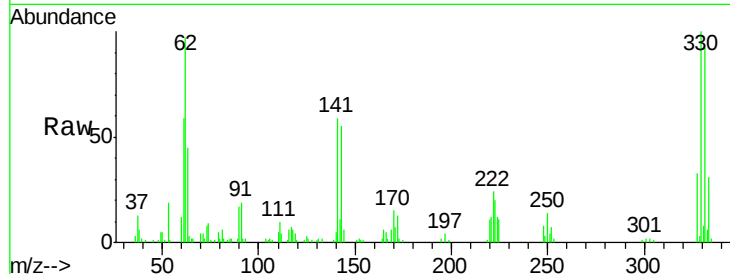
#41
 2,4,6-Tribromophenol
 Concen: 64.74 ng
 RT: 16.34 min Scan# 1352
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	72958		
332	95.2	77.8	116.6	
141	52.0	38.5	57.7	

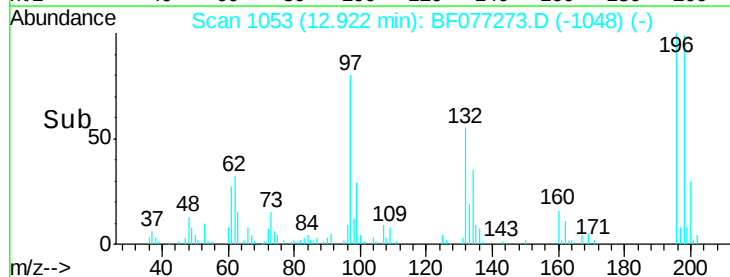
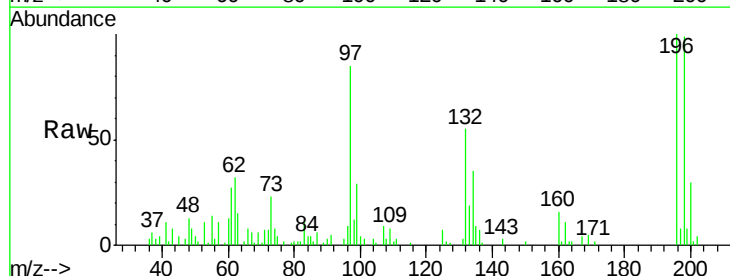
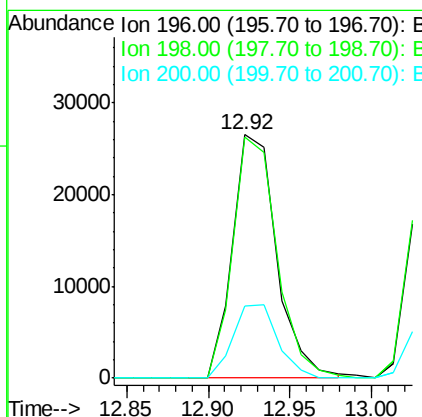
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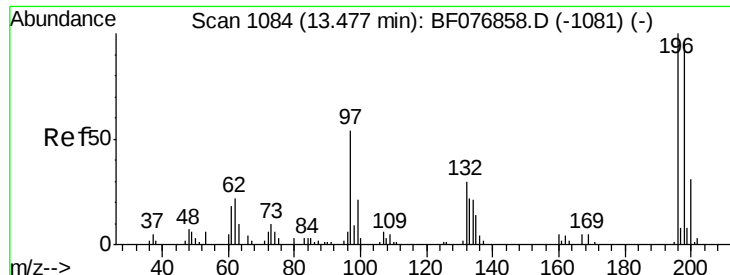
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#42
 2,4,6-Trichlorophenol
 Concen: 19.84 ng
 RT: 12.92 min Scan# 1053
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

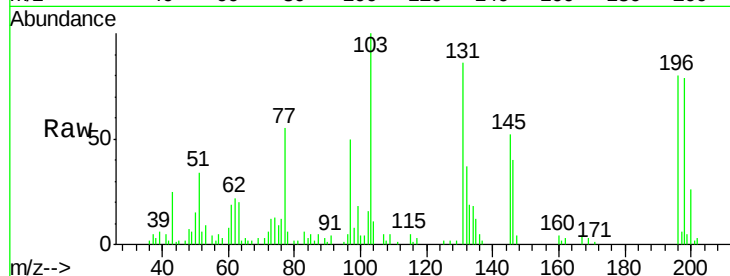
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	49614		
198	98.8	72.0	108.0	
200	29.9	23.4	35.2	





#43
 2,4,5-Trichlorophenol
 Concen: 19.37 ng m
 RT: 13.04 min Scan# 1063
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

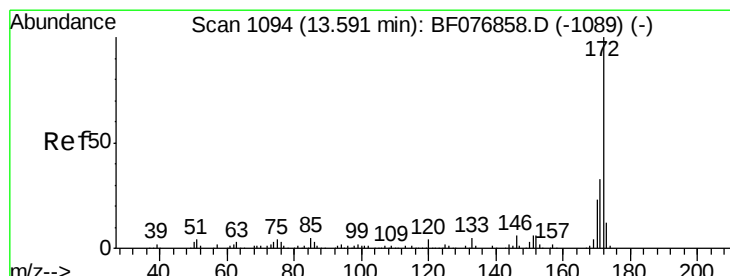
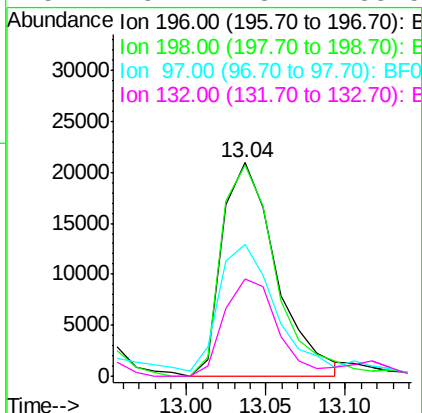
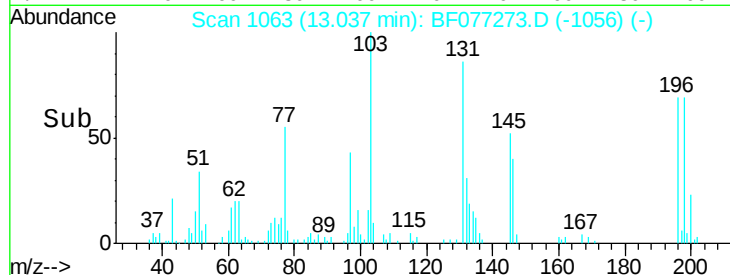
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD



Tgt Ion	Ratio	Resp	Lower	Upper
196	100	49397		
198	98.9	76.6	115.0	
97	62.0	43.4	65.0	
132	45.7	23.7	35.5#	

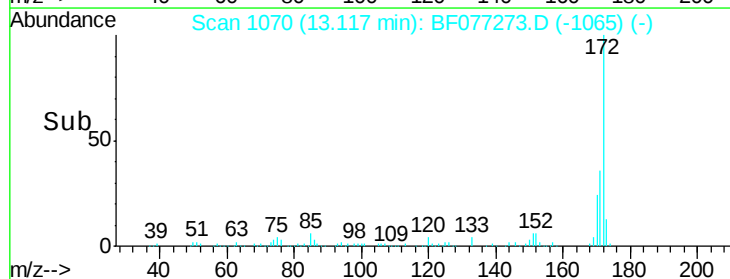
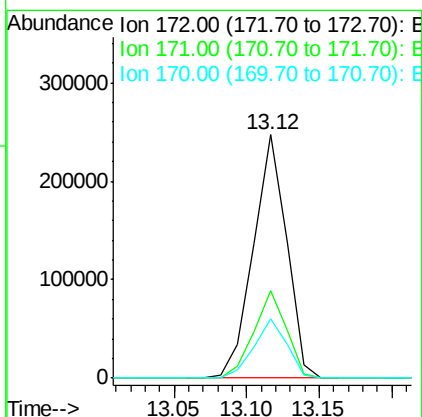
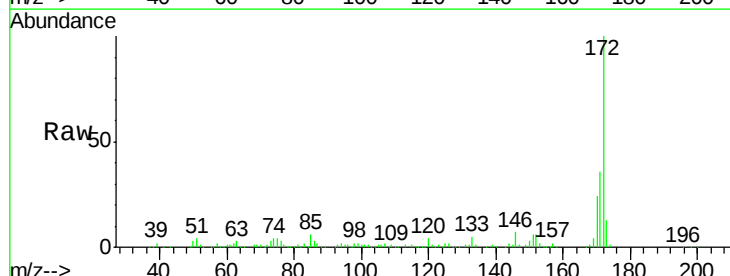
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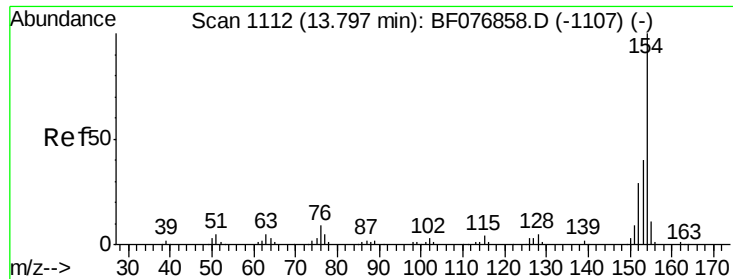
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#44
 2-Fluorobiphenyl
 Concen: 43.21 ng
 RT: 13.12 min Scan# 1070
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	394162		
171	36.0	26.6	40.0	
170	24.3	18.0	27.0	





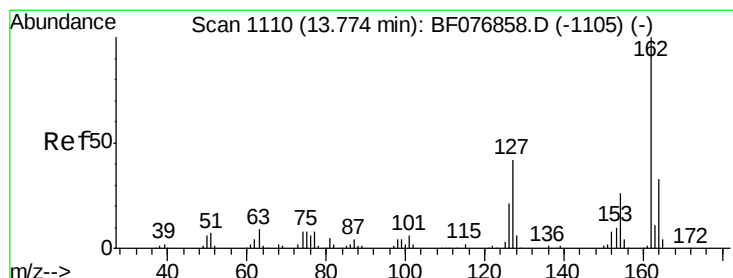
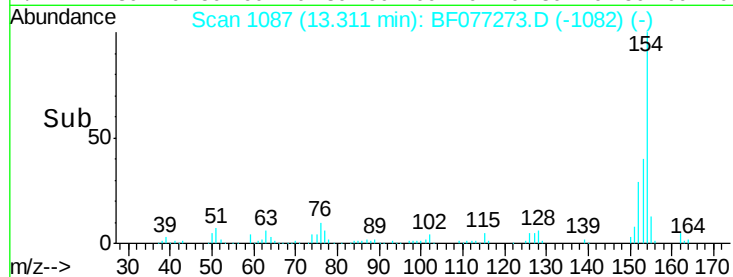
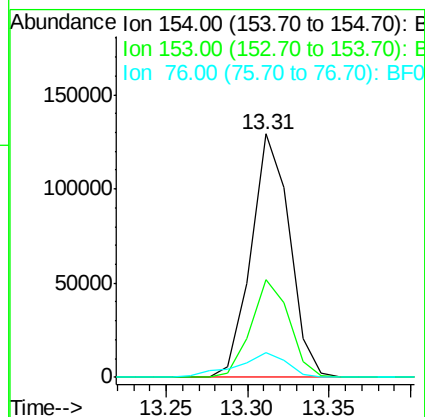
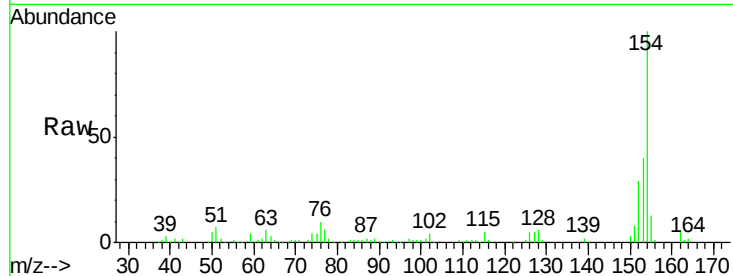
#45
1,1'-Biphenyl
Concen: 20.53 ng
RT: 13.31 min Scan# 1087
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion:	154	Resp:	211328
Ion Ratio	Lower	Upper	
154	100		
153	40.3	20.2	60.2
76	10.4	0.0	29.0

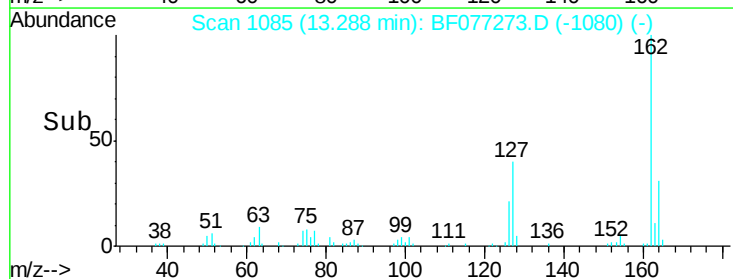
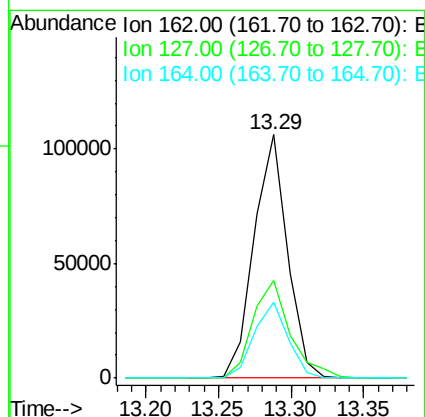
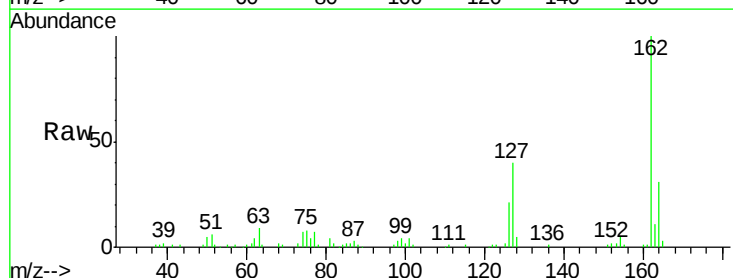
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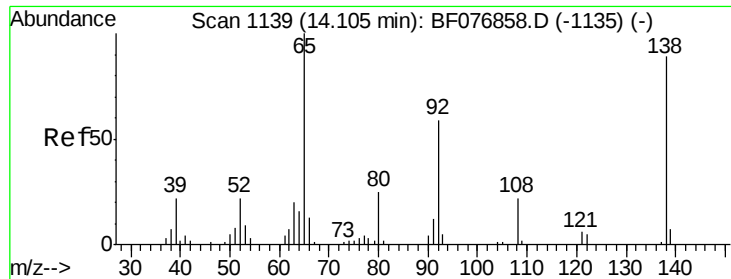
apatel
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#46
2-Chloronaphthalene
Concen: 20.02 ng
RT: 13.29 min Scan# 1085
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion:	162	Resp:	169545
Ion Ratio	Lower	Upper	
162	100		
127	40.2	33.8	50.6
164	31.3	26.8	40.2





#47

2-Nitroaniline

Concen: 21.24 ng

RT: 13.65 min Scan# 1117

Delta R.T. -0.03 min

Lab File: BF077273.D

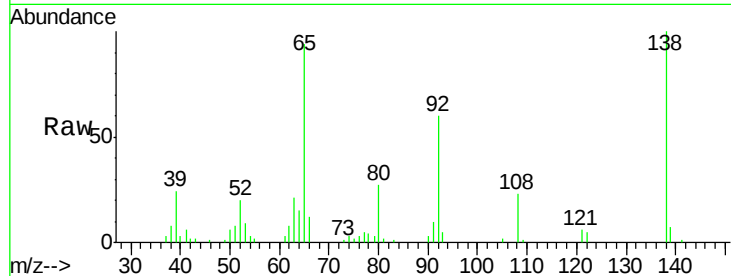
Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

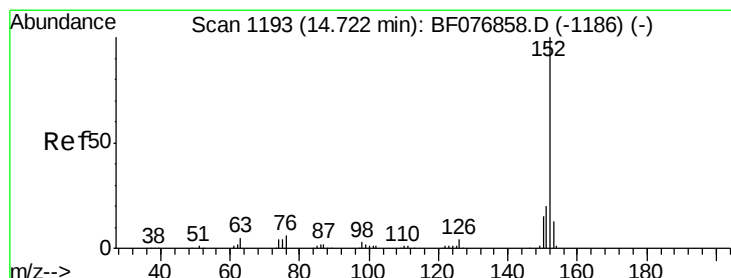
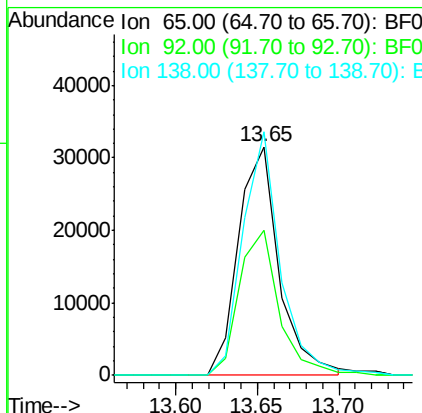
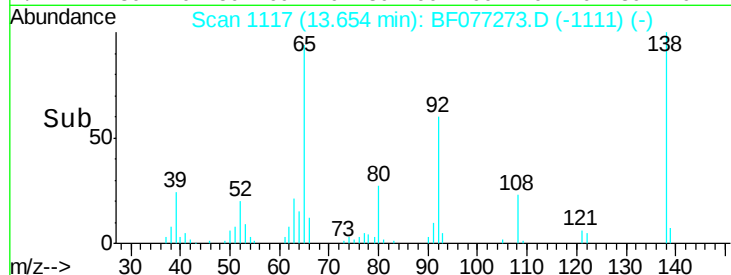
WC-SLDG-WT-70MSD



Tgt Ion:	65	Resp:	54568
Ion Ratio	Lower	Upper	
65	100		
92	63.4	47.3	70.9
138	106.6	71.4	107.2

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#48

Acenaphthylene

Concen: 19.07 ng

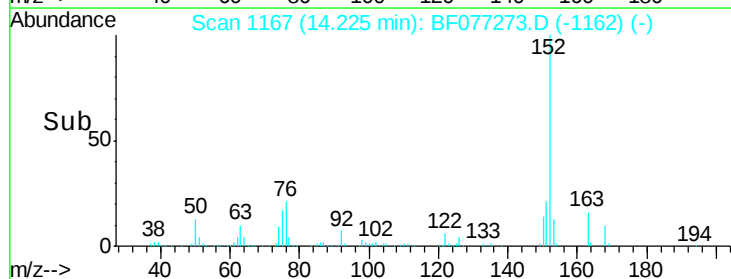
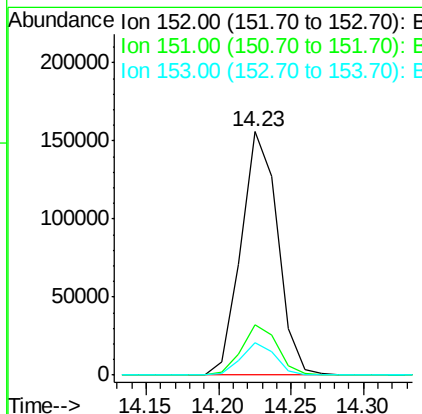
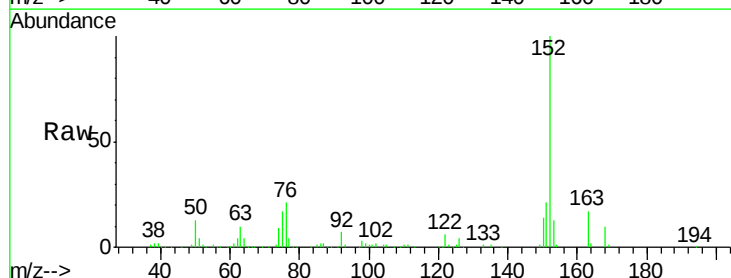
RT: 14.23 min Scan# 1167

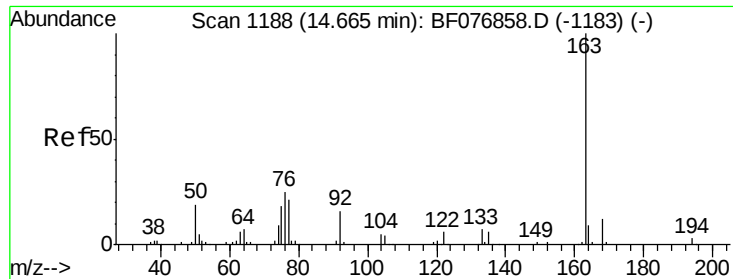
Delta R.T. -0.05 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

Tgt Ion:	152	Resp:	272504
Ion Ratio	Lower	Upper	
152	100		
151	20.8	15.9	23.9
153	13.3	10.2	15.4





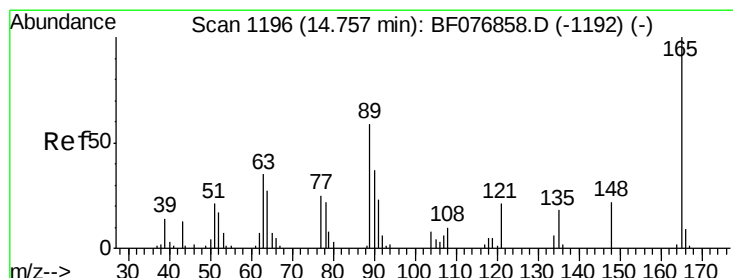
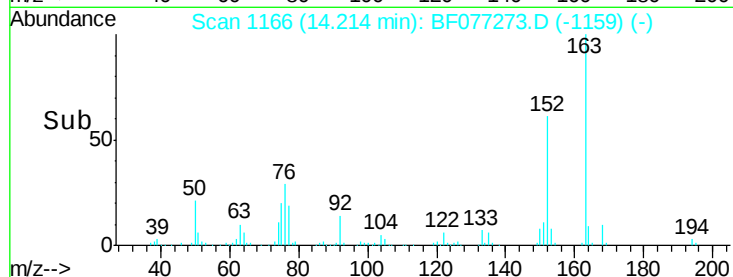
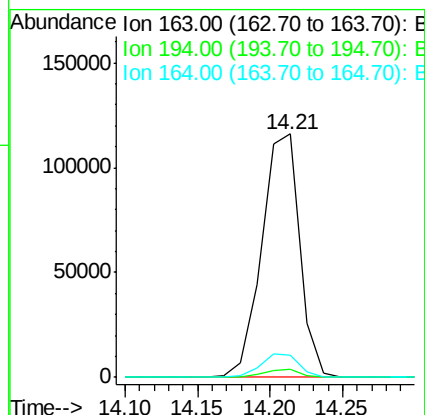
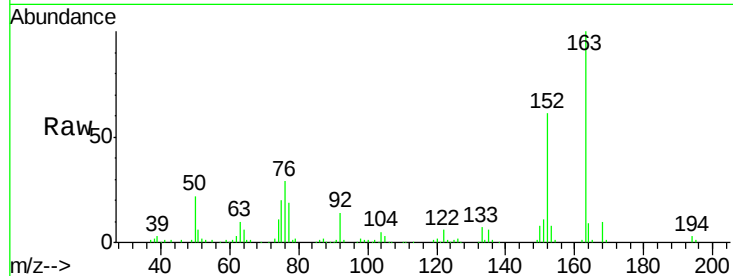
#49
Dimethylphthalate
Concen: 21.44 ng
RT: 14.21 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.2	2.6	4.0
164	9.2	7.5	11.3

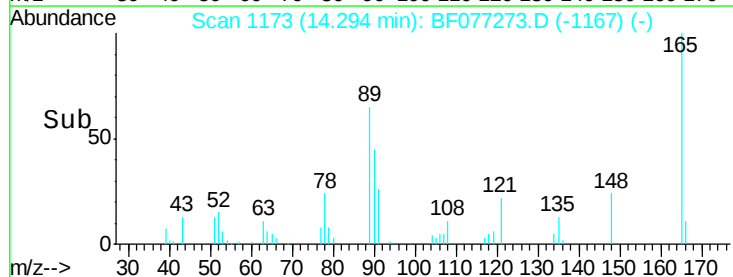
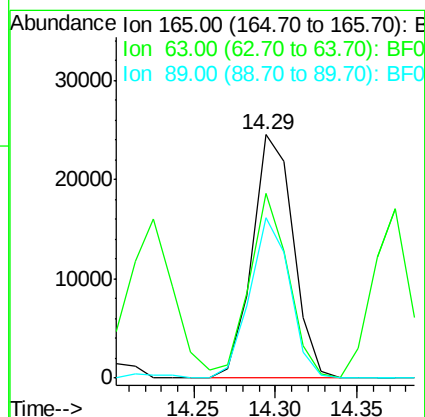
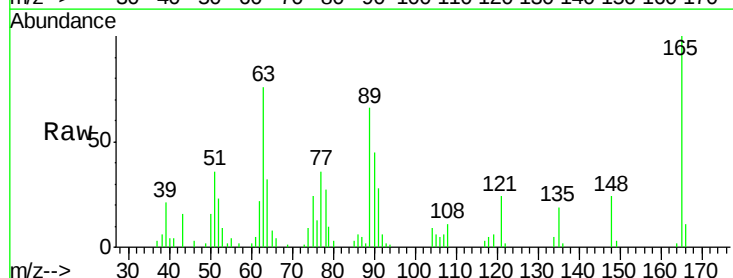
Manual Integrations
APPROVED

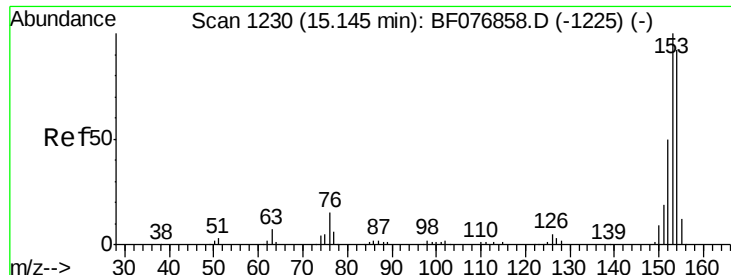
apatel
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#50
2,6-Dinitrotoluene
Concen: 21.78 ng
RT: 14.29 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	76.0	48.1	72.1#
89	66.1	47.2	70.8





#51

Acenaphthene

Concen: 19.66 ng

RT: 14.65 min Scan# 1204

Delta R.T. -0.05 min

Lab File: BF077273.D

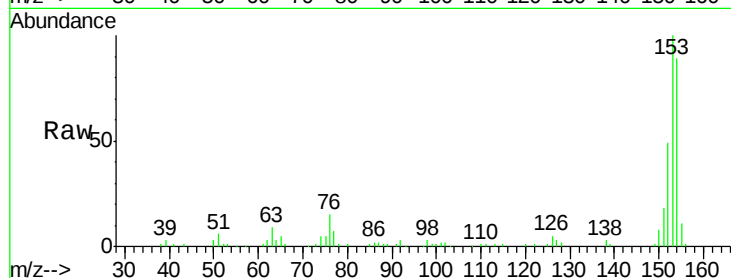
Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

WC-SLDG-WT-70MSD



Tgt Ion:154 Resp: 159336

Ion Ratio Lower Upper

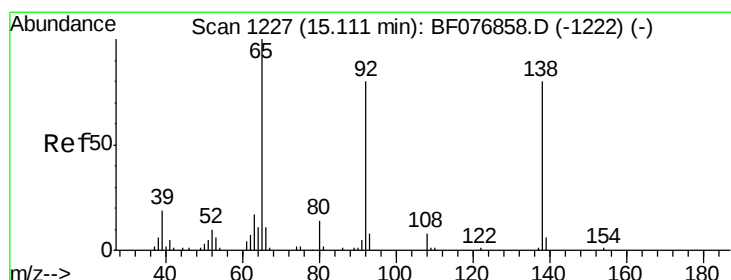
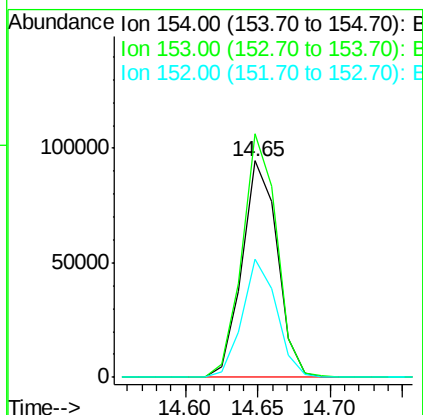
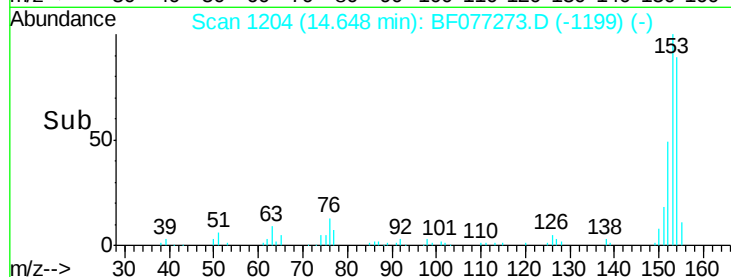
154 100

153 112.6 87.0 130.6

152 54.8 43.5 65.3

Manual Integrations
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2/12/2015 4:14:59 PM



#52

3-Nitroaniline

Concen: 5.58 ng

RT: 14.66 min Scan# 1205

Delta R.T. -0.02 min

Lab File: BF077273.D

Acq: 12 Feb 2015 6:08

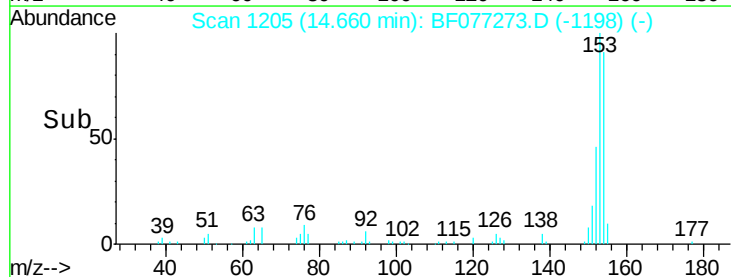
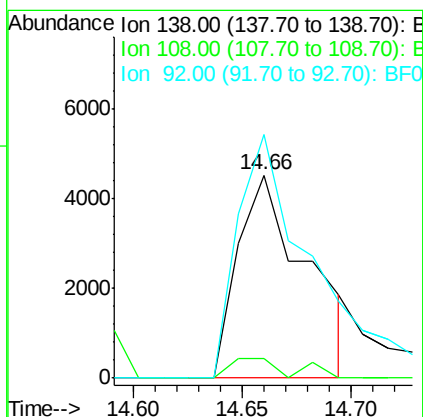
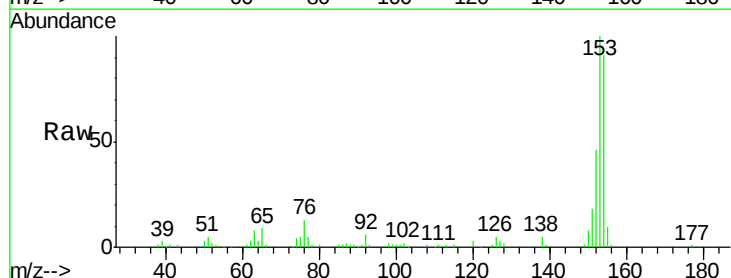
Tgt Ion:138 Resp: 10036

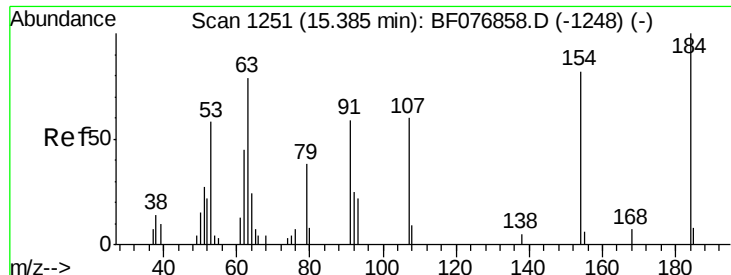
Ion Ratio Lower Upper

138 100

108 9.7 8.3 12.5

92 119.8 80.9 121.3





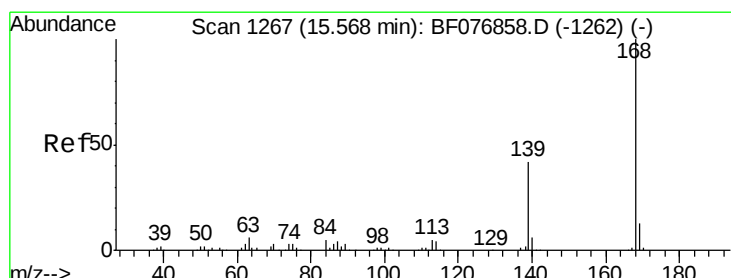
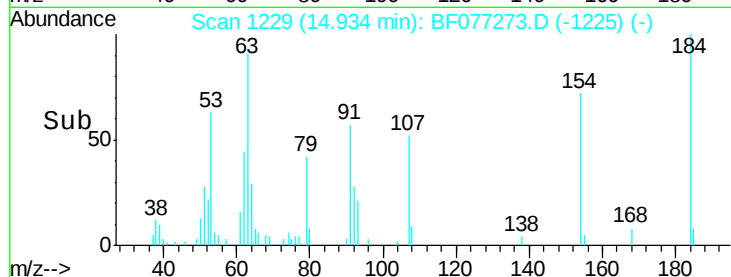
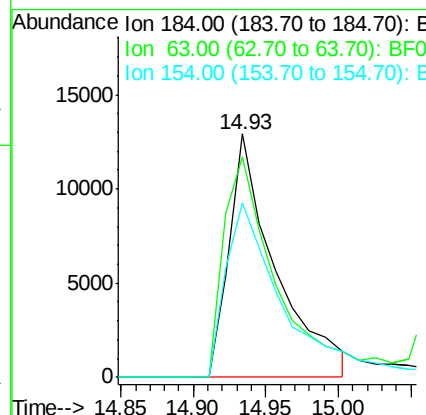
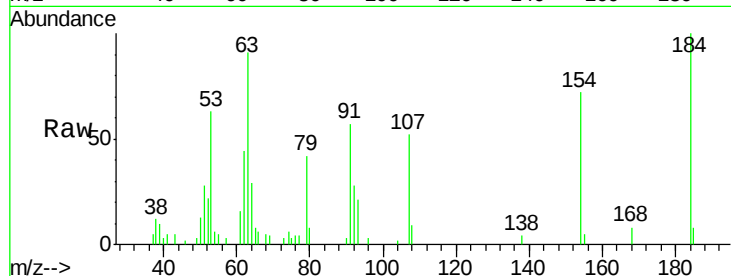
#53
 2,4-Dinitrophenol
 Concen: 38.30 ng
 RT: 14.93 min Scan# 1229
 Delta R.T. -0.06 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Manual Integrations
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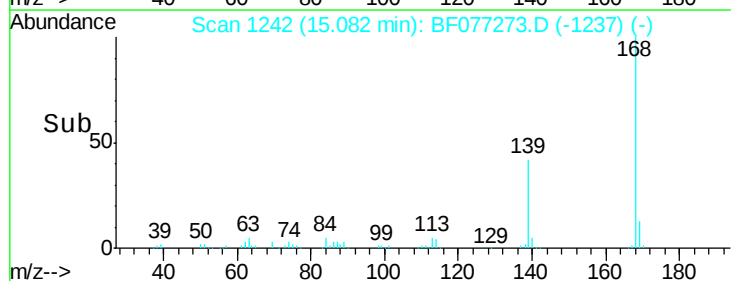
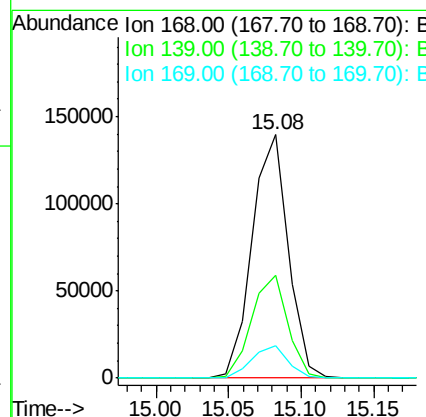
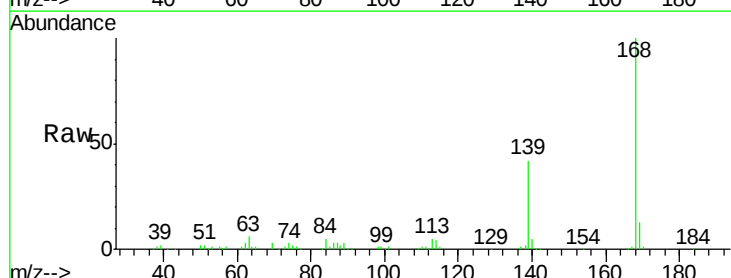
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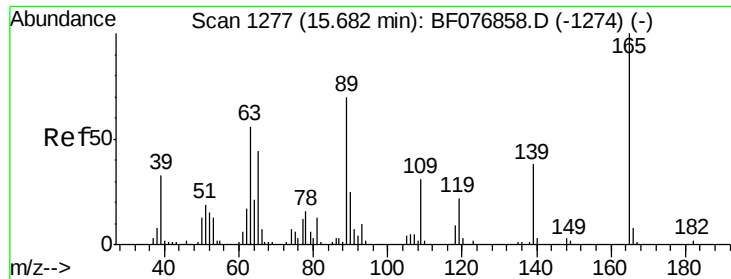
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	28730		
63	90.8	63.0	94.6	
154	71.7	65.5	98.3	



#54
 Dibenzofuran
 Concen: 20.43 ng
 RT: 15.08 min Scan# 1242
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	241196		
139	42.1	33.4	50.2	
169	13.2	10.6	15.8	





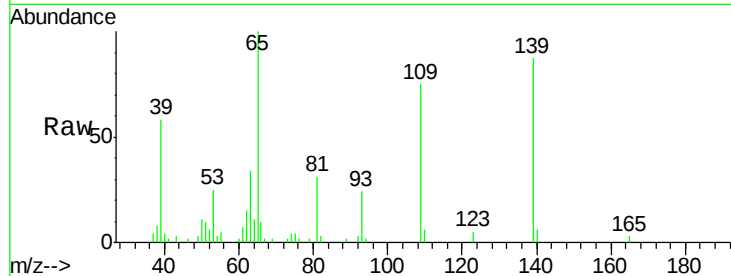
#55
4-Nitrophenol
Concen: 25.68 ng
RT: 15.29 min Scan# 1260
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	39626		
109	87.0	61.0	101.0	
65	115.4	96.6	136.6	

Manual Integrations
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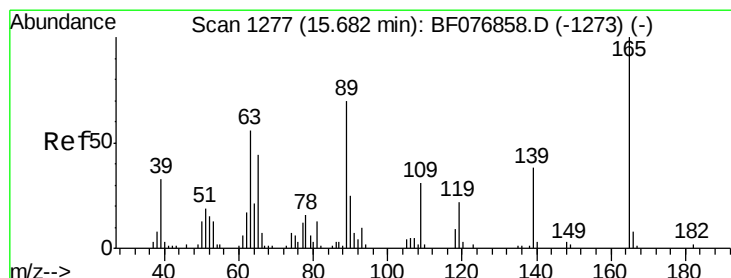
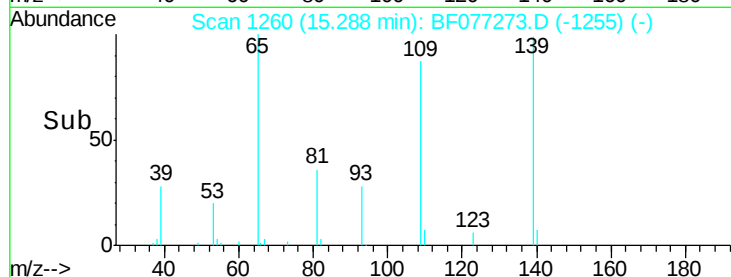
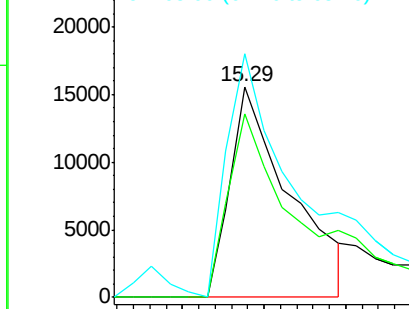


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56
2,4-Dinitrotoluene
Concen: 20.50 ng
RT: 15.23 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	56730		
63	58.0	44.8	67.2	
89	82.2	56.2	84.2	
182	2.1	1.5	2.3	

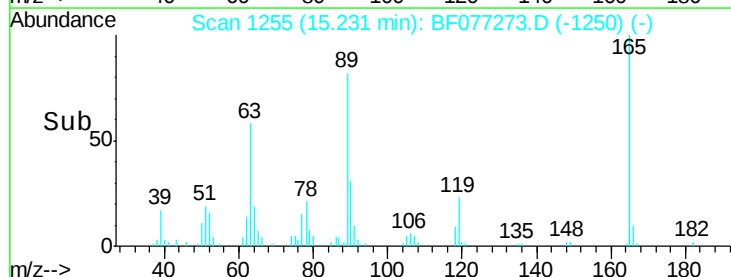
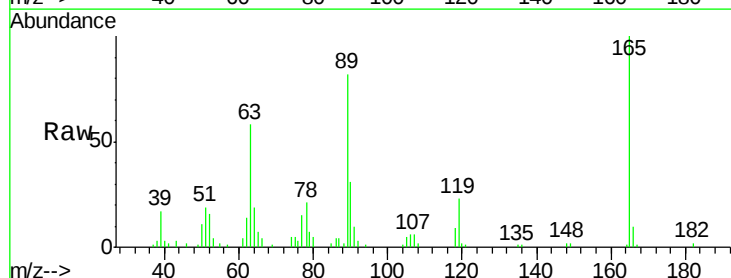
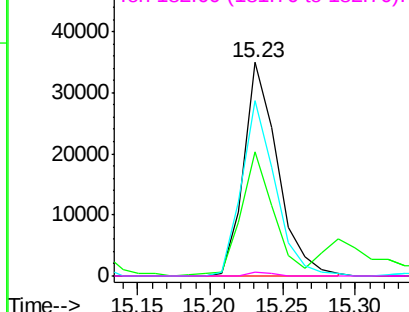
Abundance

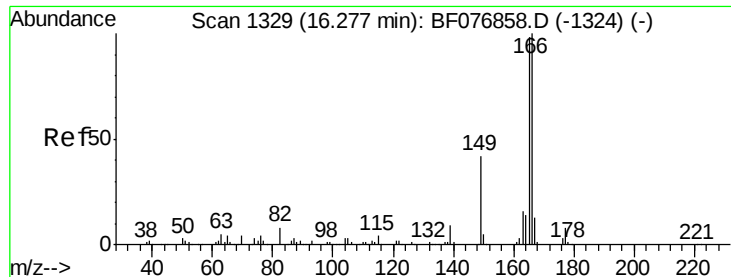
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





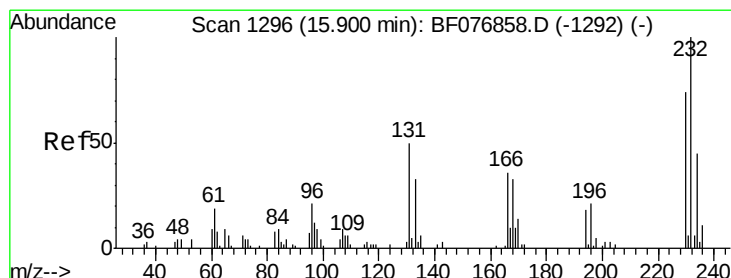
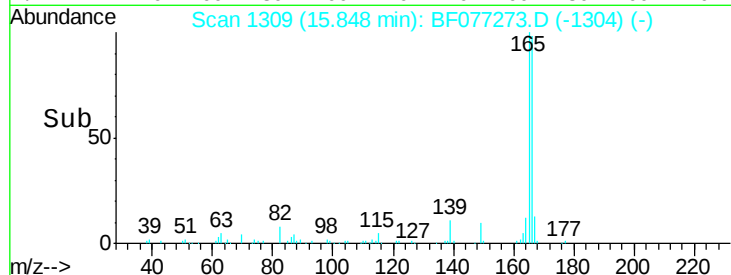
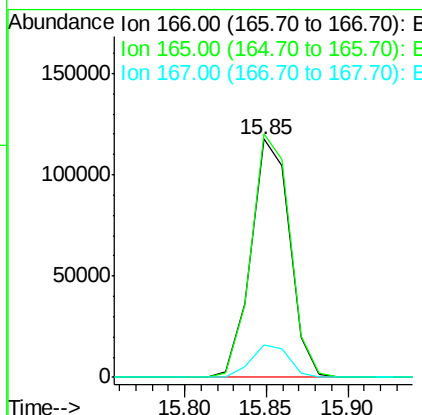
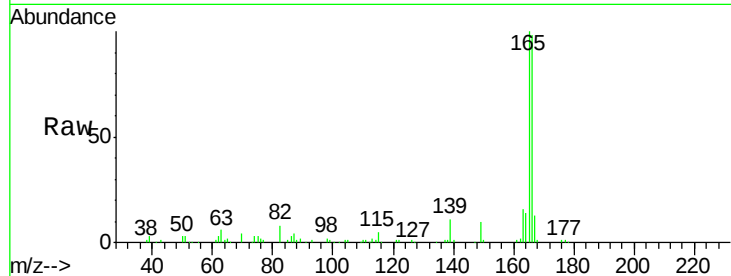
#57
Fluorene
 Concen: 19.34 ng
 RT: 15.85 min Scan# 1309
 Delta R.T. -0.05 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	193452		
165	102.3	78.5	117.7	
167	13.6	10.4	15.6	

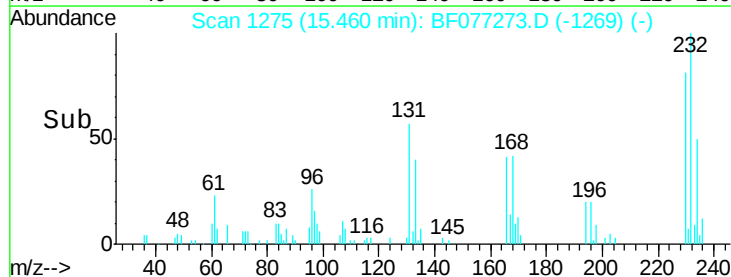
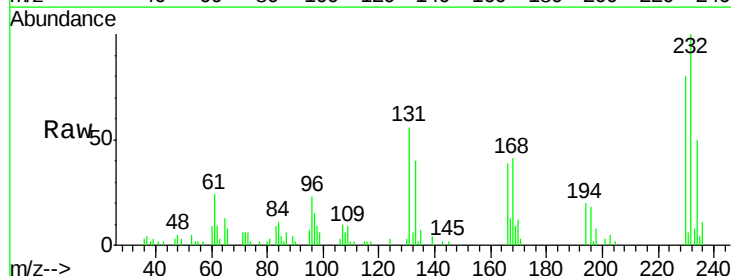
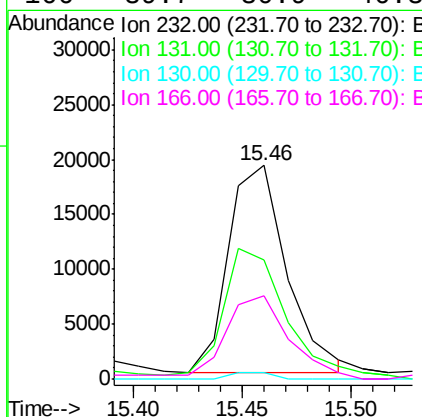
Manual Integrations
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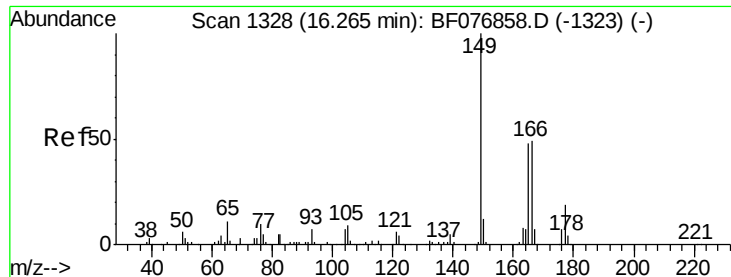
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 19.15 ng
 RT: 15.46 min Scan# 1275
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	35565		
131	62.5	45.0	67.6	
130	2.4	2.6	3.8#	
166	39.7	30.9	46.3	





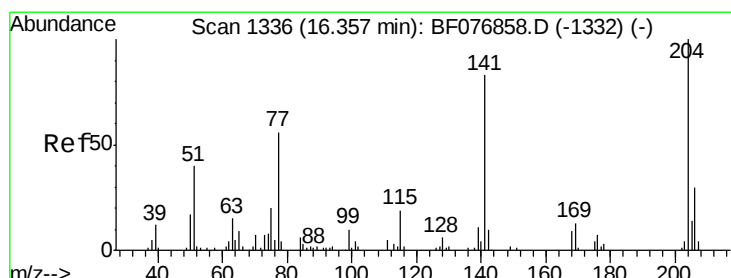
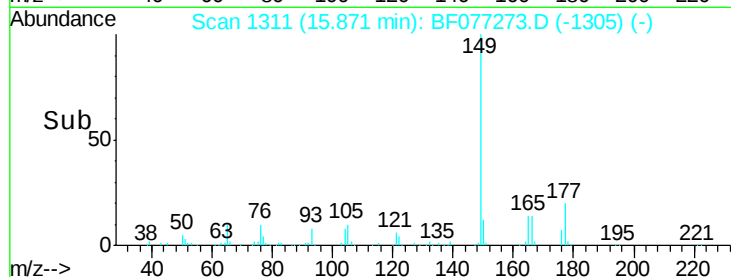
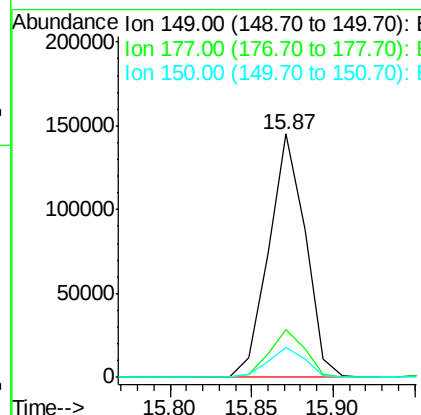
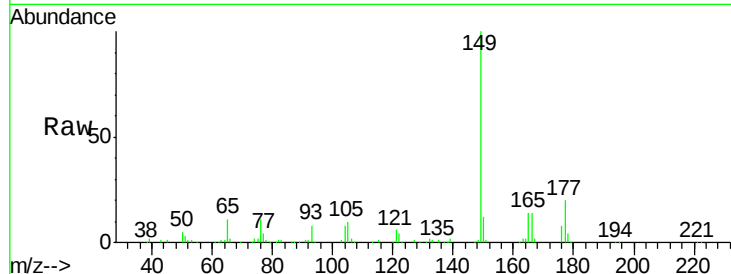
#59
Diethylphthalate
Concen: 22.80 ng
RT: 15.87 min Scan# 1311
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	226883		
177	19.5	15.0	22.6	
150	12.1	9.4	14.0	

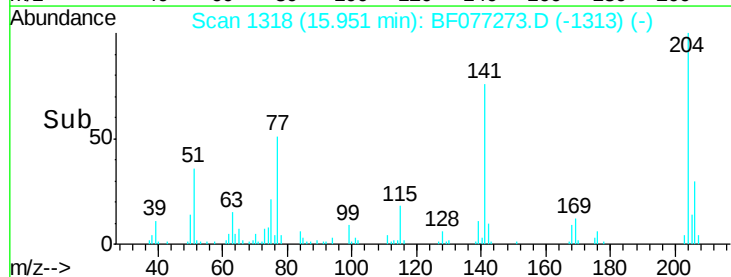
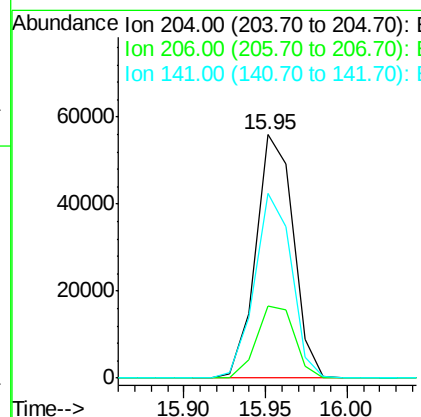
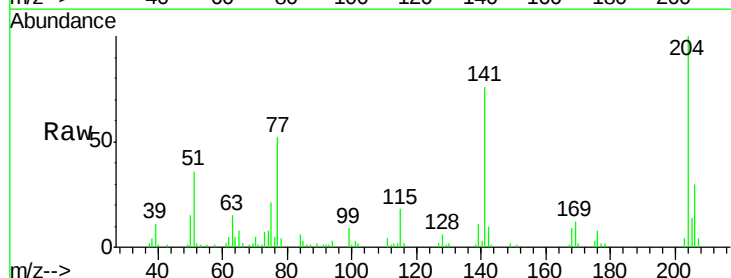
Manual Integrations
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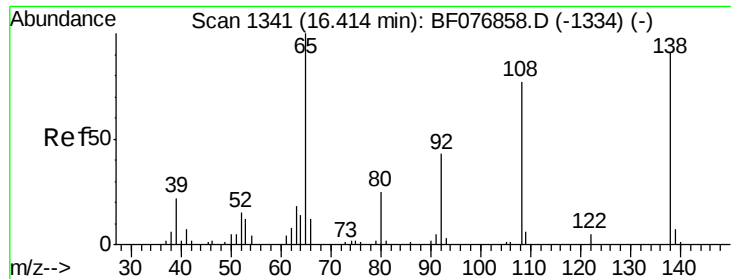
apatel
2/12/2015 4:14:59 PM



#60
4-Chlorophenyl-phenylether
Concen: 21.81 ng
RT: 15.95 min Scan# 1318
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	89260		
206	29.5	24.2	36.2	
141	76.1	66.7	100.1	





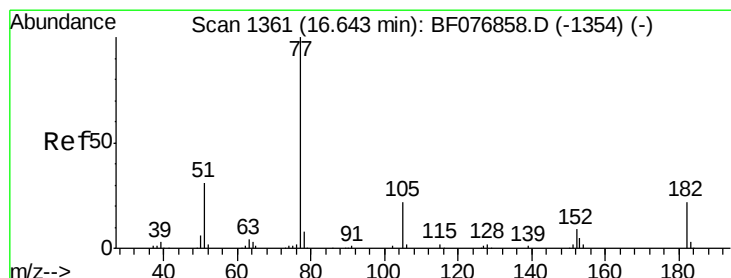
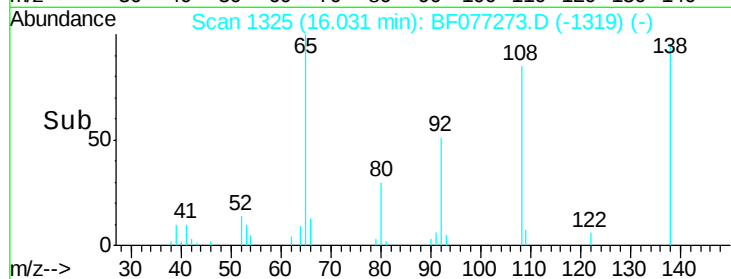
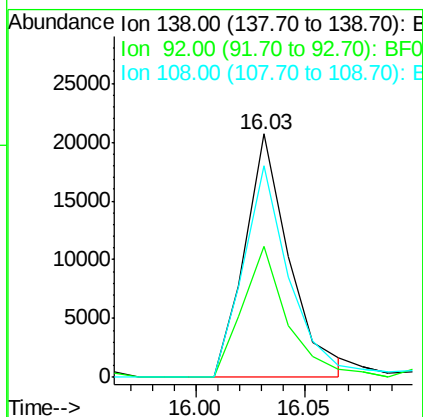
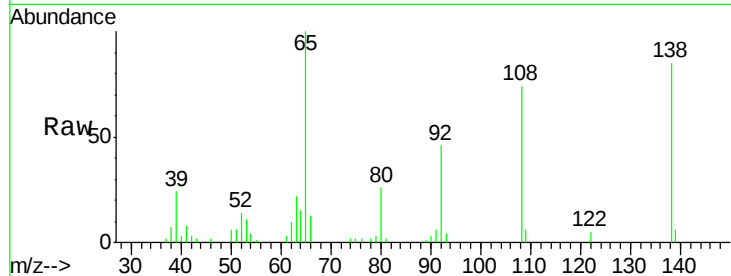
#61
4-Nitroaniline
Concen: 13.06 ng
RT: 16.03 min Scan# 1325
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion: 138 Resp: 29741
Ion Ratio Lower Upper
138 100
92 53.8 26.7 66.7
108 86.9 64.5 104.5

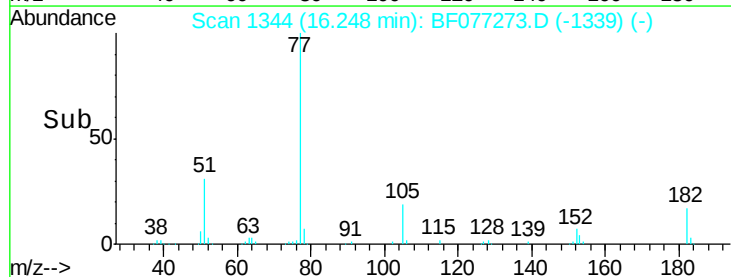
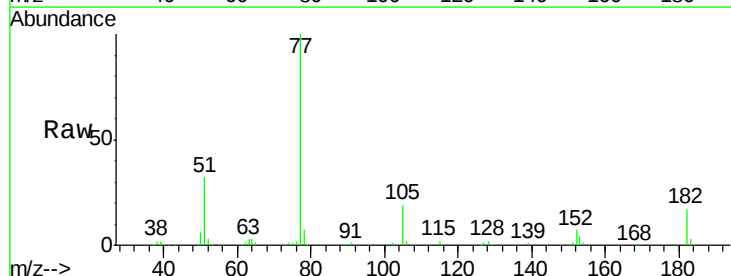
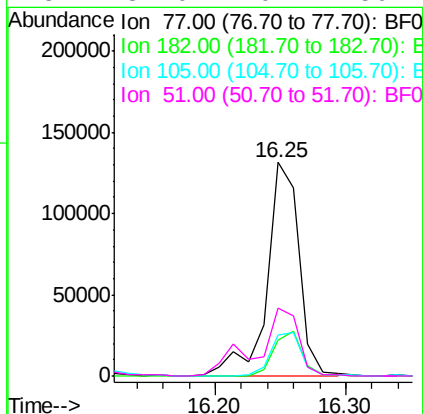
Manual Integrations
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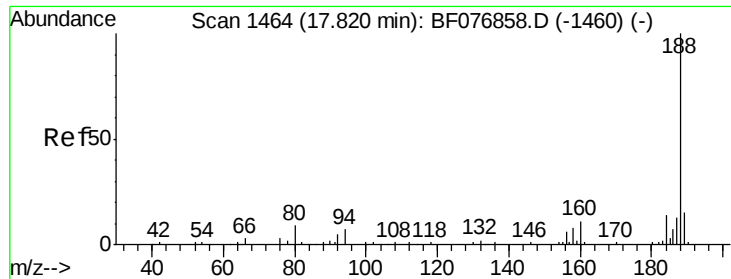
apatel
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#62
Azobenzene
Concen: 21.92 ng
RT: 16.25 min Scan# 1344
Delta R.T. -0.05 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion: 77 Resp: 227307
Ion Ratio Lower Upper
77 100
182 16.8 2.0 42.0
105 19.2 2.3 42.3
51 32.0 10.7 50.7





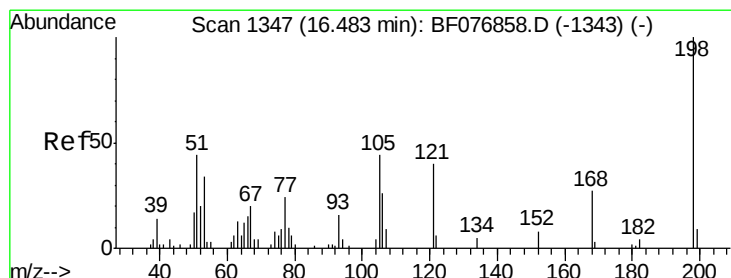
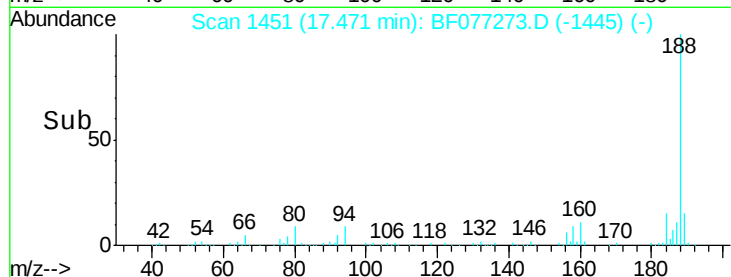
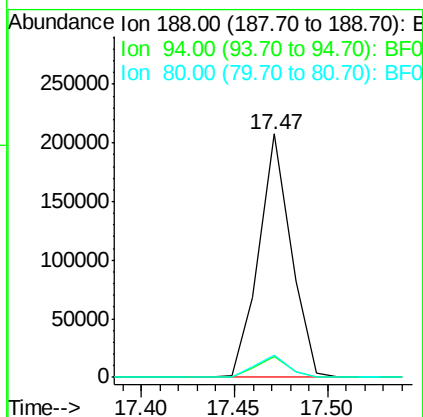
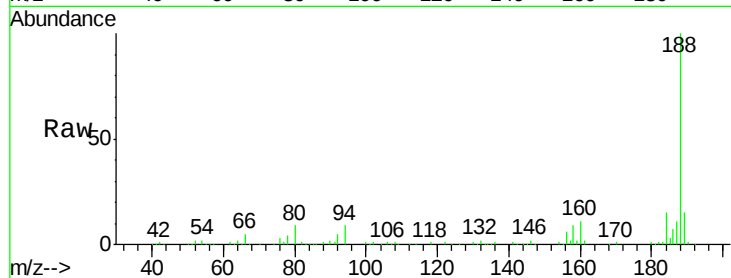
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.47 min Scan# 1451
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.5	6.0	9.0
80	9.0	6.9	10.3

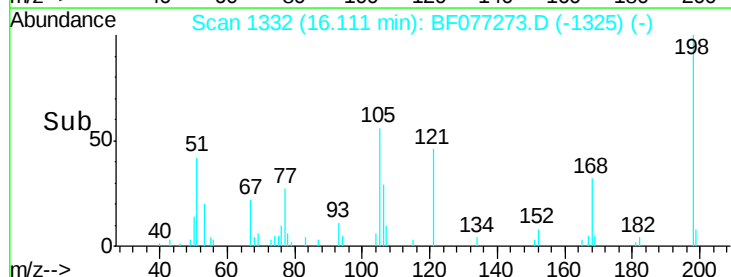
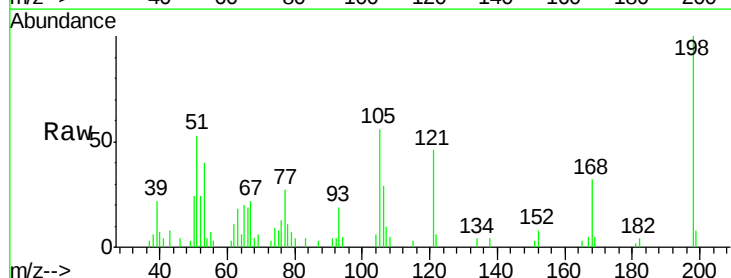
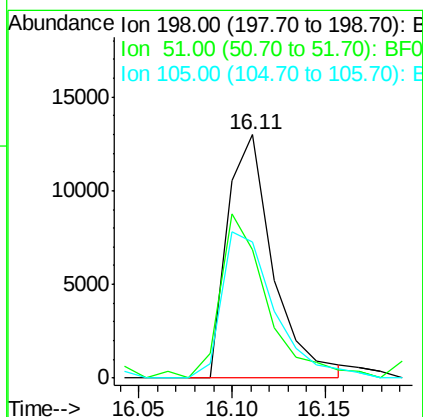
Manual Integrations
 APPROVED

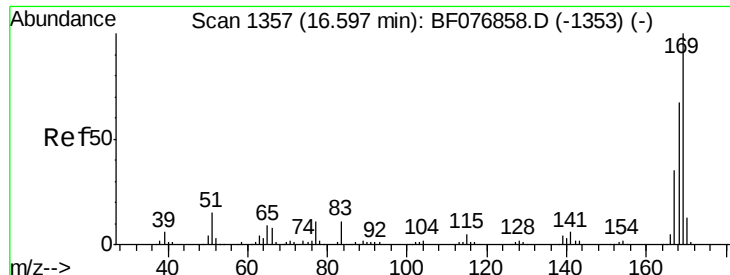
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 16.20 ng
 RT: 16.11 min Scan# 1332
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	52.8	24.2	64.2
105	56.0	24.0	64.0





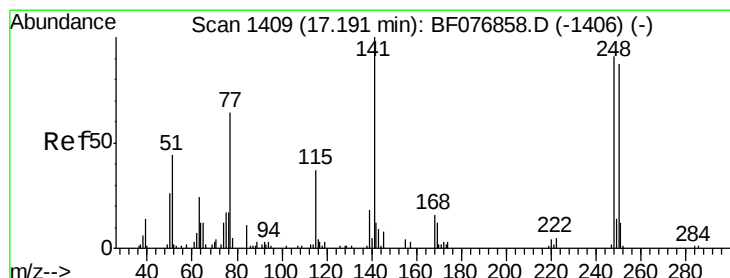
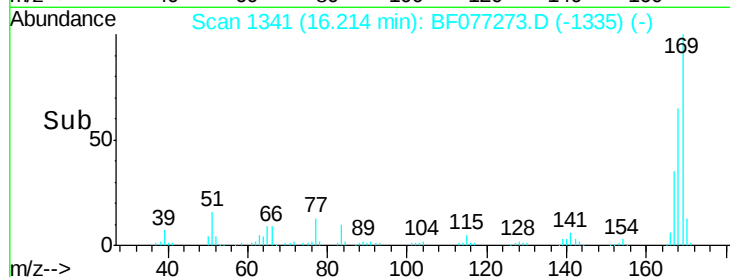
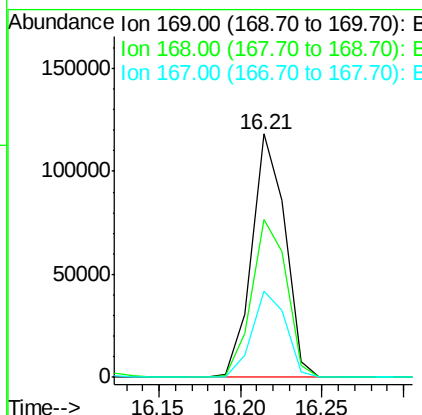
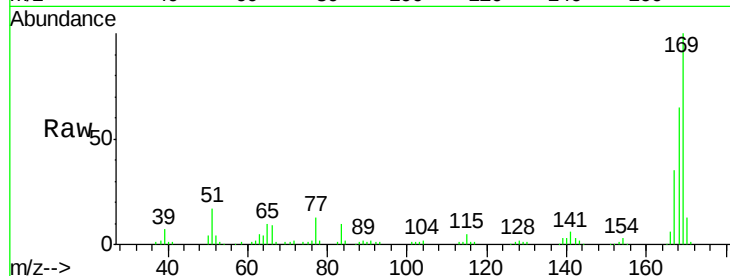
#65
 n-Nitrosodiphenylamine
 Concen: 18.88 ng
 RT: 16.21 min Scan# 1341
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	167546		
168	65.1	53.8	80.6	
167	35.2	27.8	41.6	

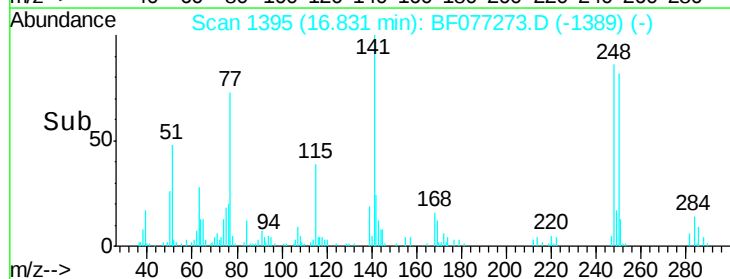
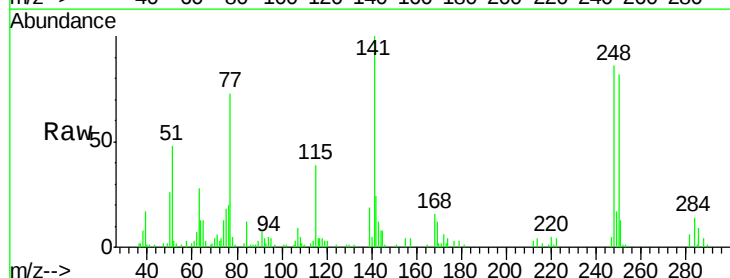
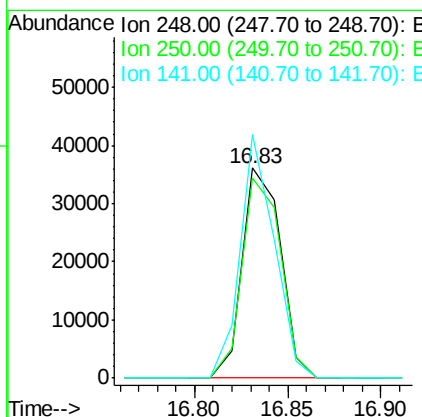
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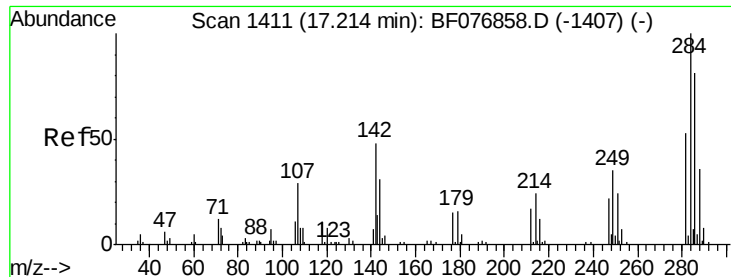
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#66
 4-Bromophenyl-phenylether
 Concen: 20.37 ng
 RT: 16.83 min Scan# 1395
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	51362		
250	95.1	77.1	115.7	
141	116.0	88.2	132.4	





#67

Hexachlorobenzene

Concen: 19.27 ng

RT: 16.85 min Scan# 1397

Delta R.T. -0.02 min

Lab File: BF077273.D

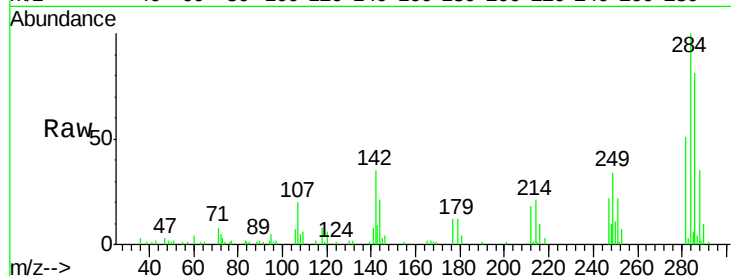
Acq: 12 Feb 2015 6:08

Instrument :

BNA_F

ClientSampleId :

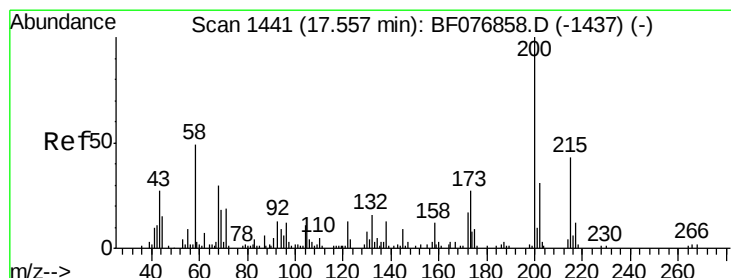
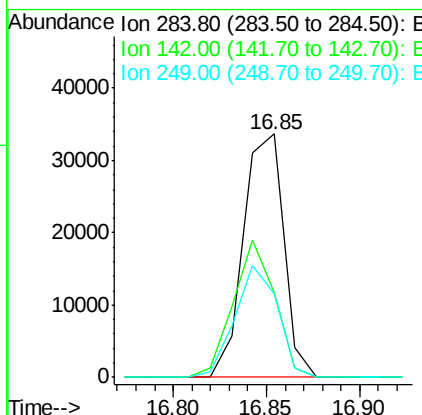
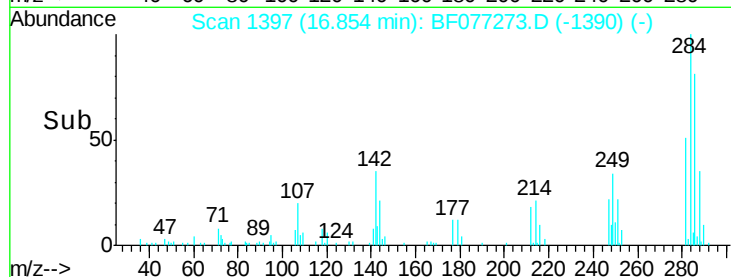
WC-SLDG-WT-70MSD



Tgt Ion:	284	Resp:	51187
Ion Ratio	Lower	Upper	
284	100		
142	34.9	38.2	57.4#
249	34.2	28.2	42.2

Manual Integrations
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#68

Atrazine

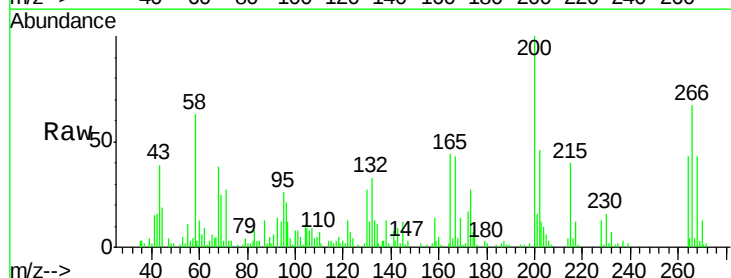
Concen: 20.45 ng

RT: 17.23 min Scan# 1430

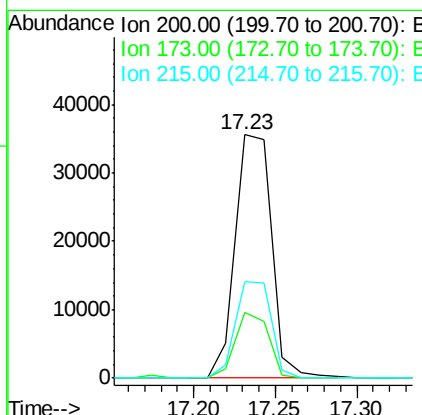
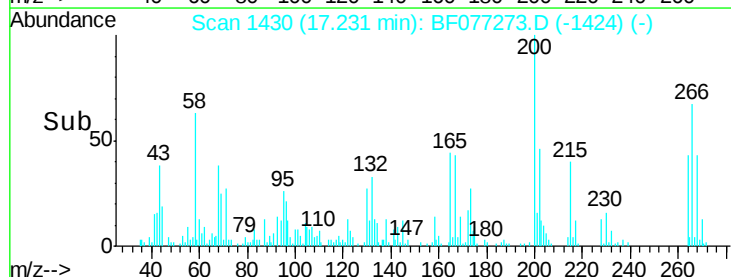
Delta R.T. -0.03 min

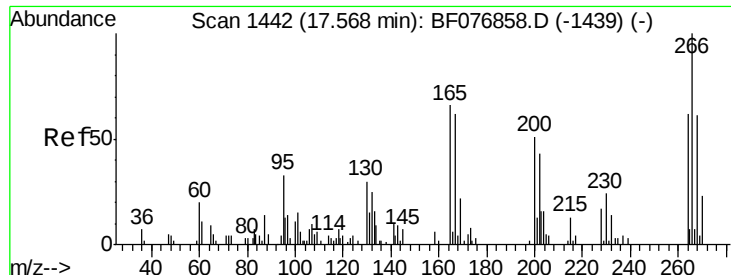
Lab File: BF077273.D

Acq: 12 Feb 2015 6:08



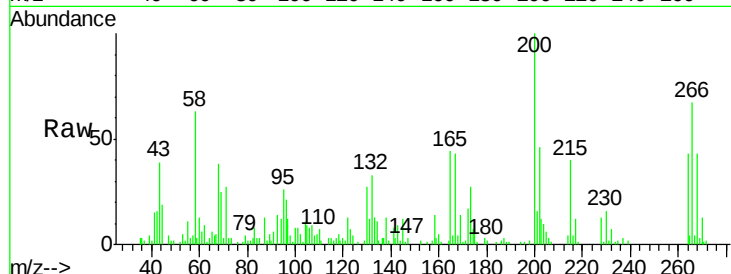
Tgt Ion:	200	Resp:	55056
Ion Ratio	Lower	Upper	
200	100		
173	26.8	6.6	46.6
215	39.5	22.9	62.9





#69
 Pentachlorophenol
 Concen: 35.87 ng
 RT: 17.23 min Scan# 1430
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

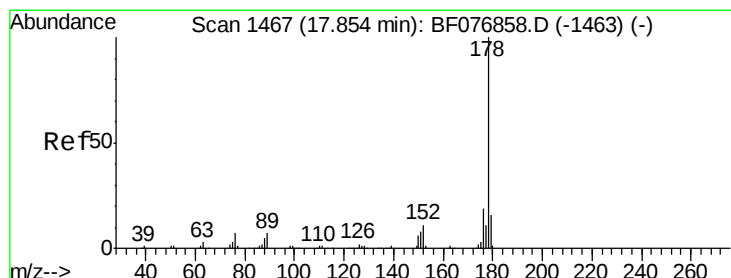
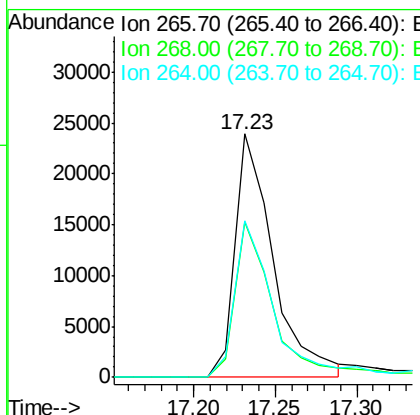
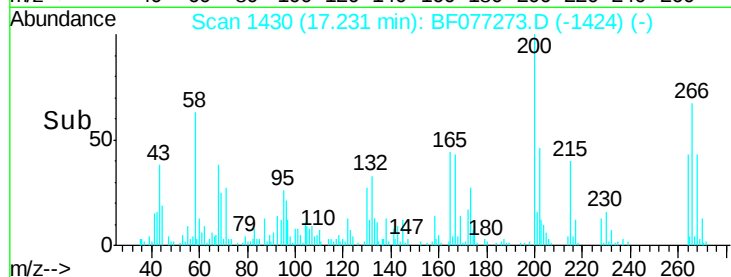
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD



Tgt Ion	Ratio	Resp	Lower	Upper
266	100	38624		
268	64.0	48.6	72.8	
264	64.5	49.5	74.3	

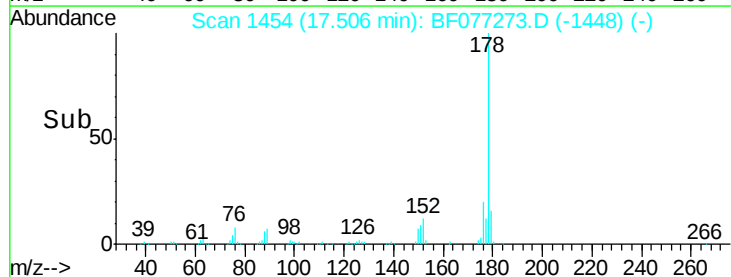
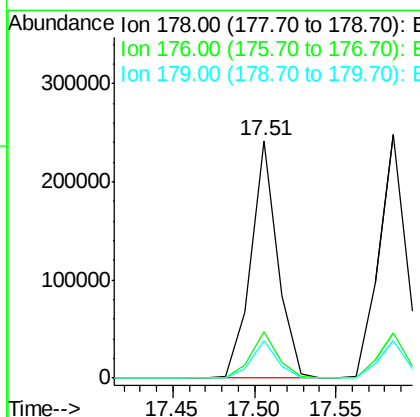
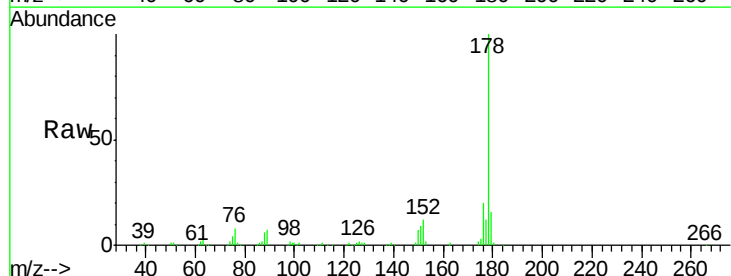
Manual Integrations
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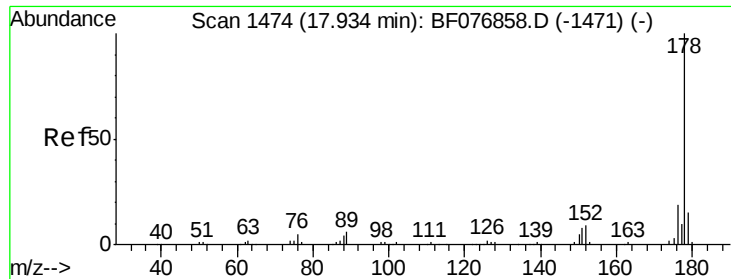
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#70
 Phenanthrene
 Concen: 17.72 ng
 RT: 17.51 min Scan# 1454
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	274997		
176	19.6	15.1	22.7	
179	16.0	12.7	19.1	





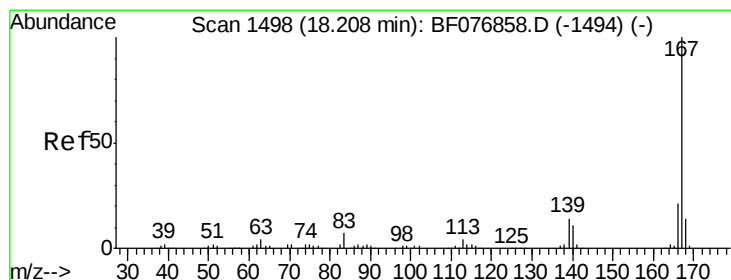
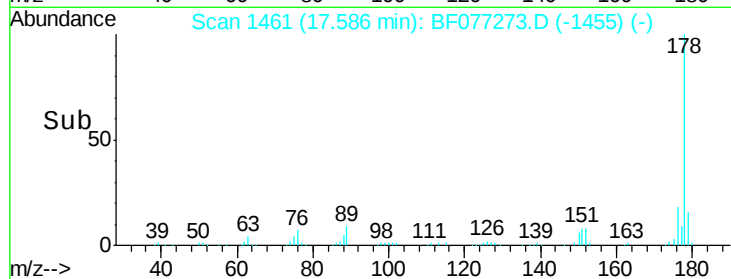
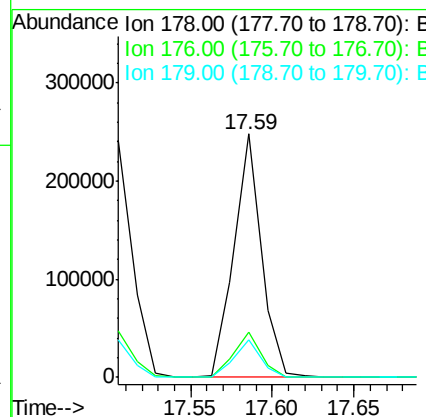
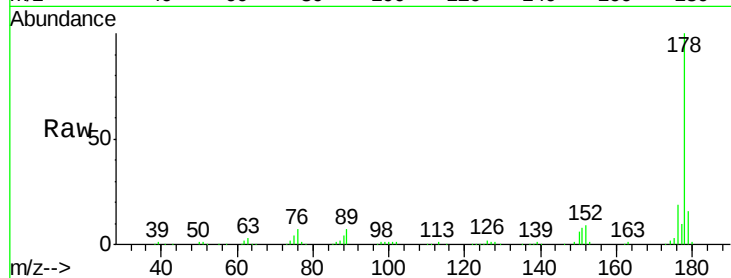
#71
 Anthracene
 Concen: 18.99 ng
 RT: 17.59 min Scan# 1461
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.0
179	15.6	11.9	17.9

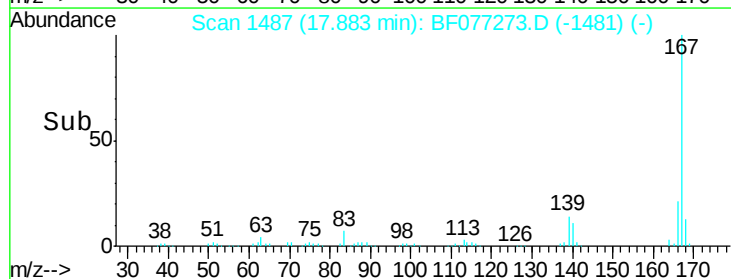
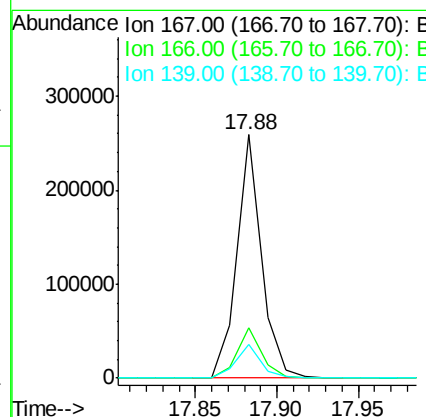
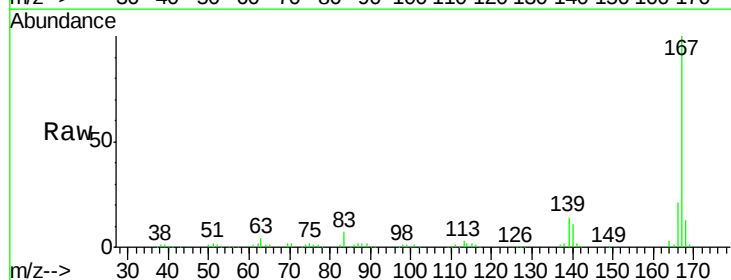
Manual Integrations
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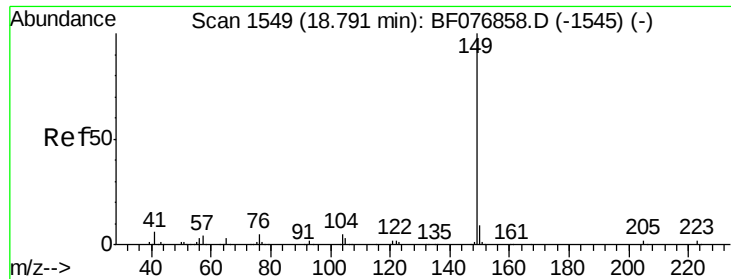
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#72
 Carbazole
 Concen: 18.29 ng
 RT: 17.88 min Scan# 1487
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.0	25.6
139	14.0	11.3	16.9





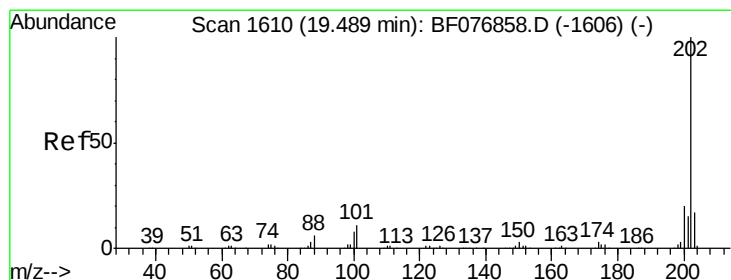
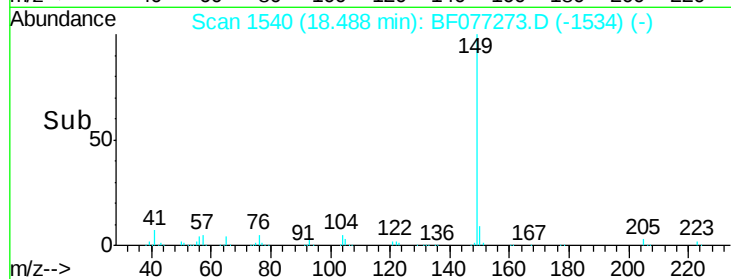
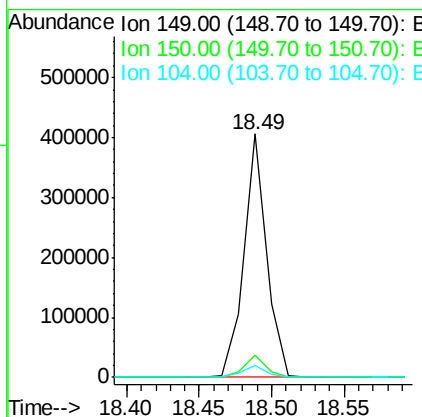
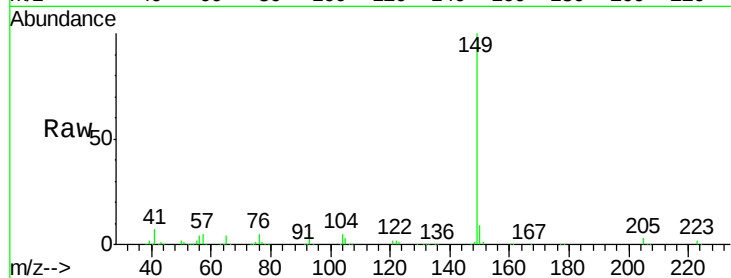
#73
Di-n-butylphthalate
Concen: 25.79 ng
RT: 18.49 min Scan# 1540
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.0	6.9	10.3
104	5.2	3.7	5.5

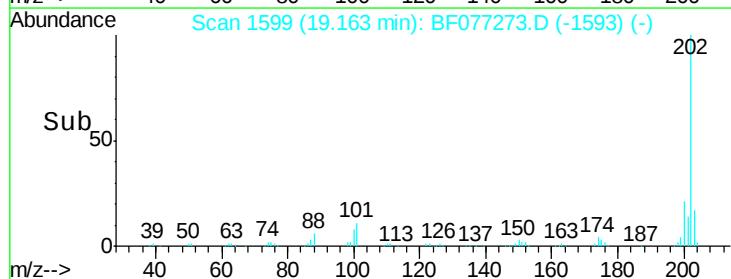
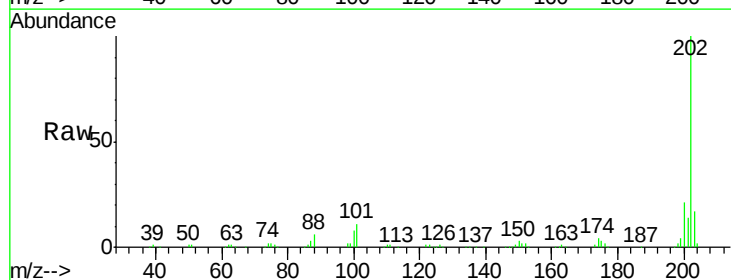
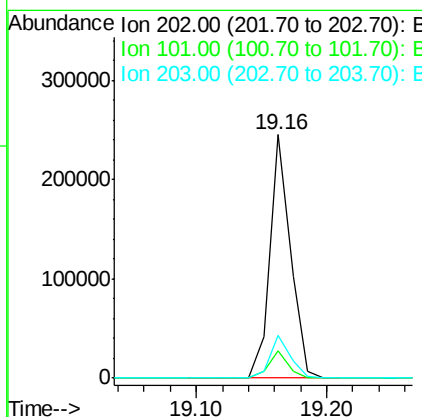
Manual Integrations
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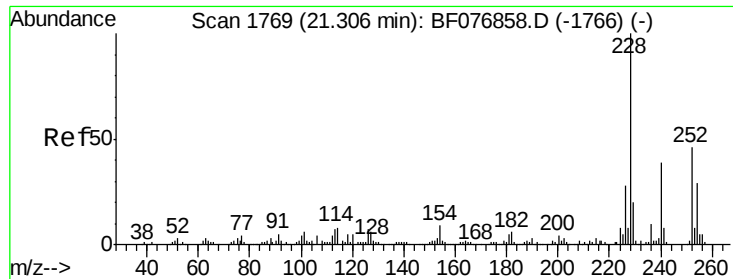
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#74
Fluoranthene
Concen: 17.19 ng
RT: 19.16 min Scan# 1599
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.2	0.0	30.7
203	17.3	0.0	36.9





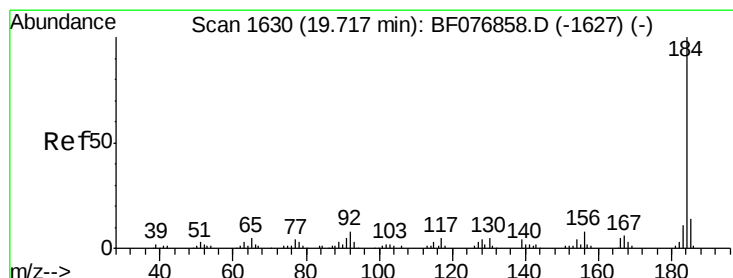
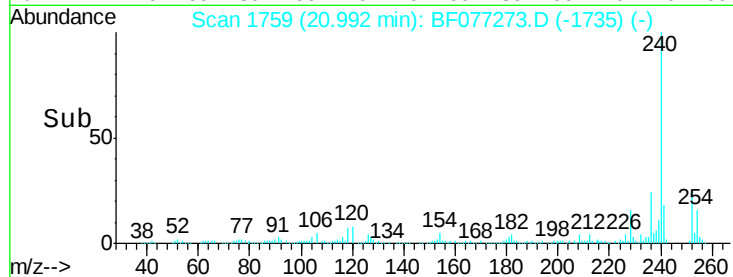
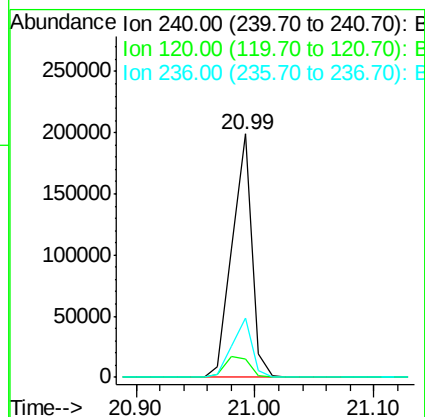
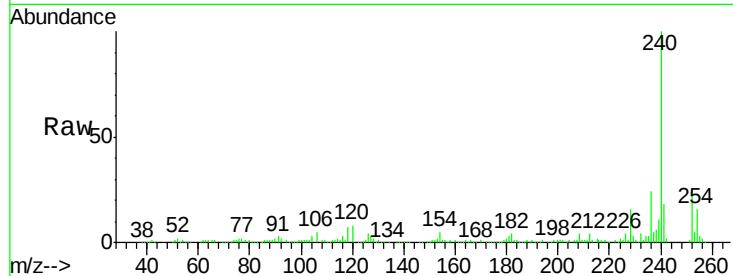
#75
Chrysene-d12
Concen: 20.00 ng
RT: 20.99 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	7.6	10.4	15.6#
236	24.3	20.2	30.2

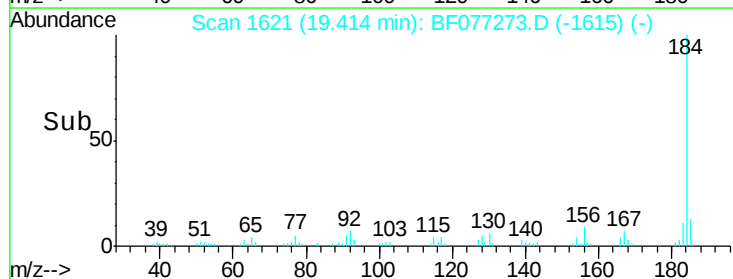
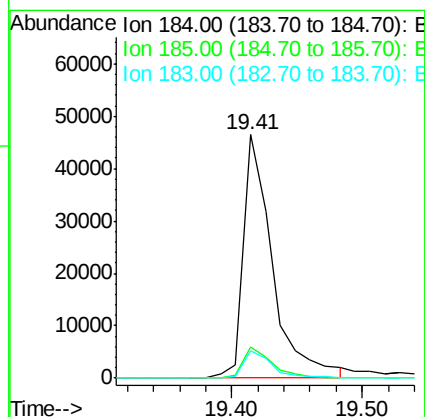
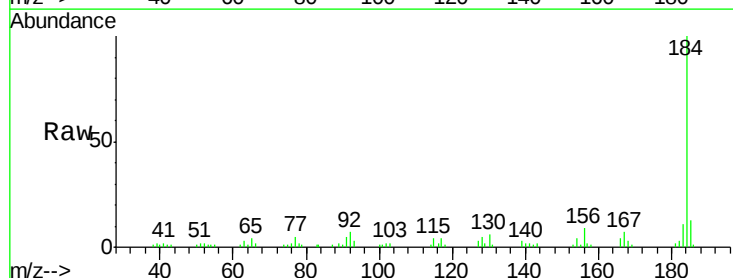
Manual Integrations
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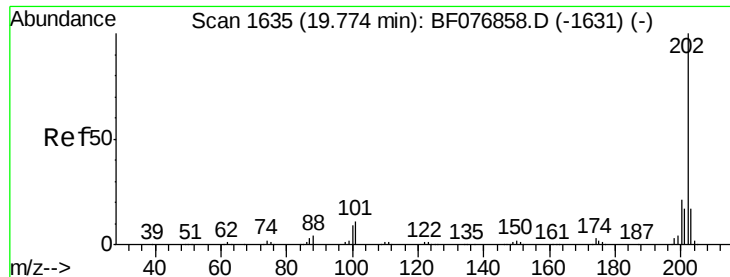
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#76
Benzidine
Concen: 9.76 ng
RT: 19.41 min Scan# 1621
Delta R.T. -0.03 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
184	100		
185	13.0	11.4	17.2
183	11.4	9.0	13.6





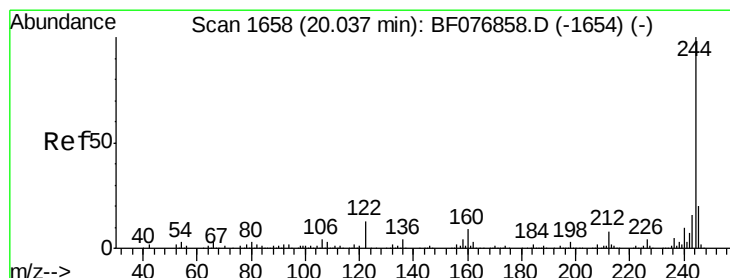
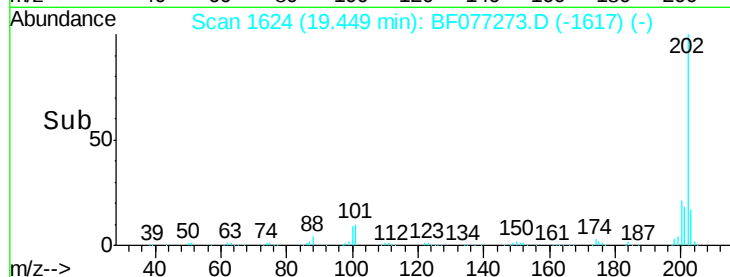
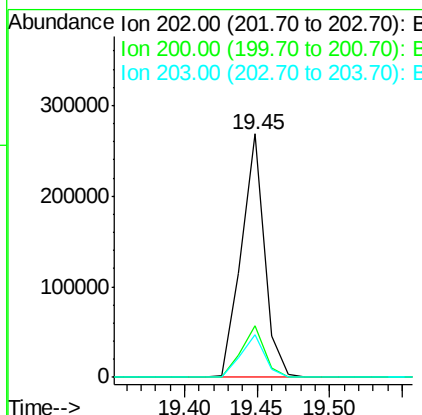
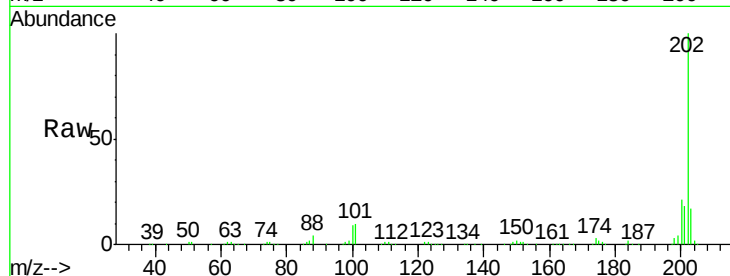
#77
 Pyrene
 Concen: 18.99 ng
 RT: 19.45 min Scan# 1624
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	20.9	16.7	25.1
203	17.4	14.0	21.0

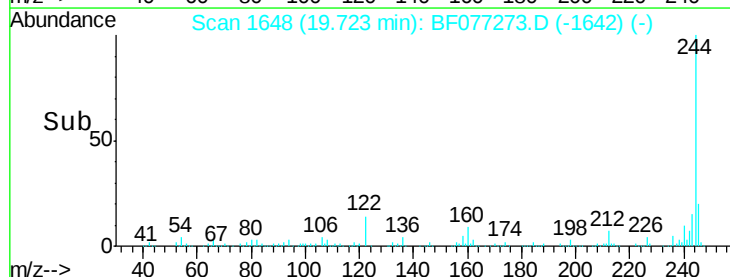
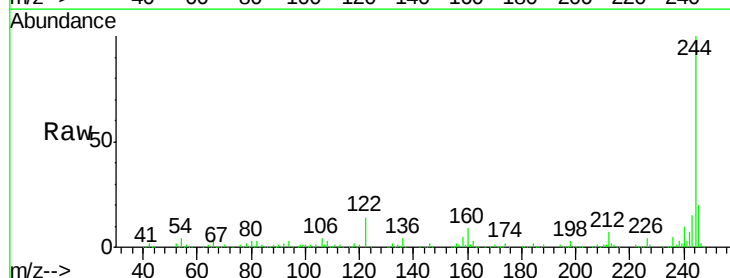
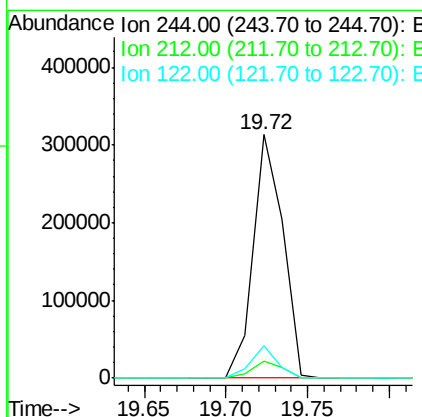
Manual Integrations
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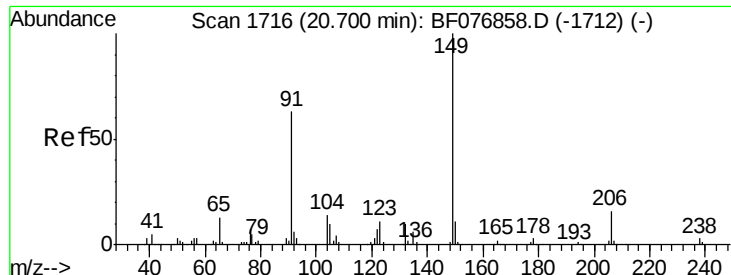
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#78
 Terphenyl-d14
 Concen: 39.76 ng
 RT: 19.72 min Scan# 1648
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.3	6.3	9.5
122	13.6	10.1	15.1





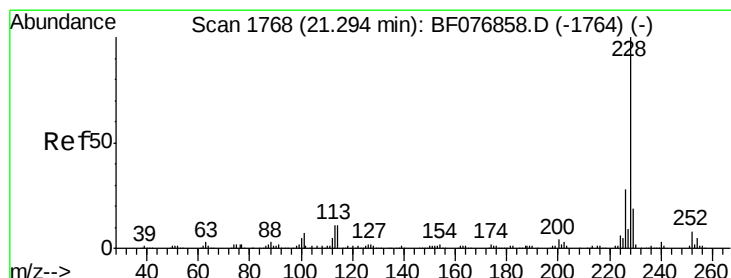
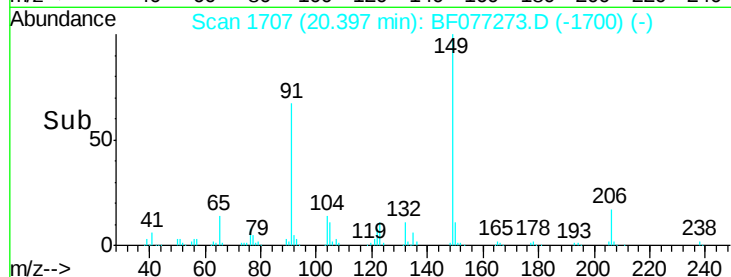
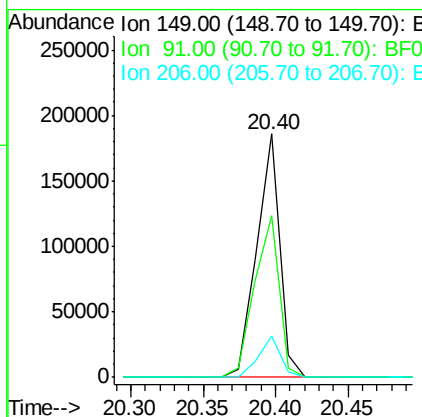
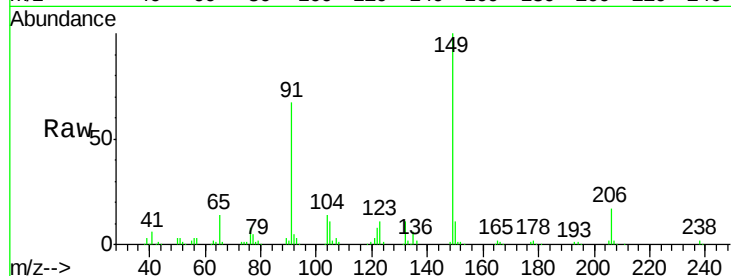
#79
Butylbenzylphthalate
Concen: 28.78 ng
RT: 20.40 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	66.7	50.6	76.0
206	17.0	12.8	19.2

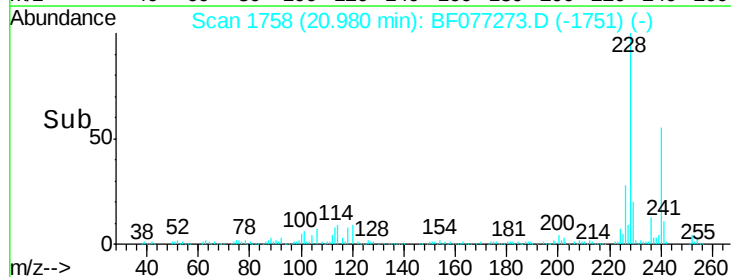
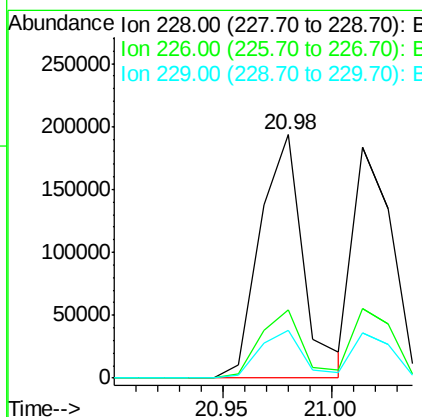
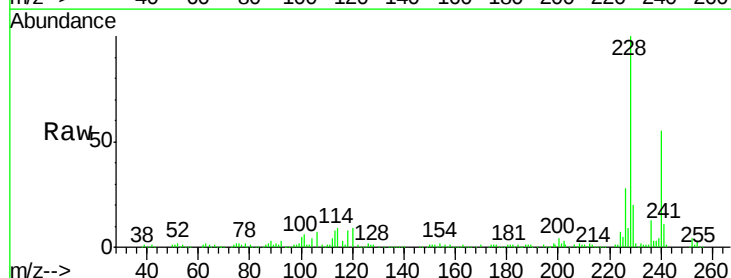
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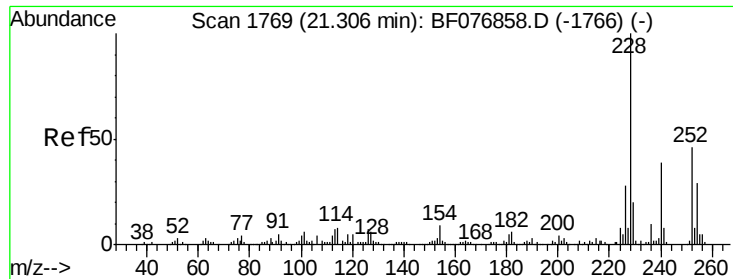
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#80
Benzo(a)anthracene
Concen: 18.72 ng
RT: 20.98 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.8	22.1	33.1
229	19.8	15.5	23.3





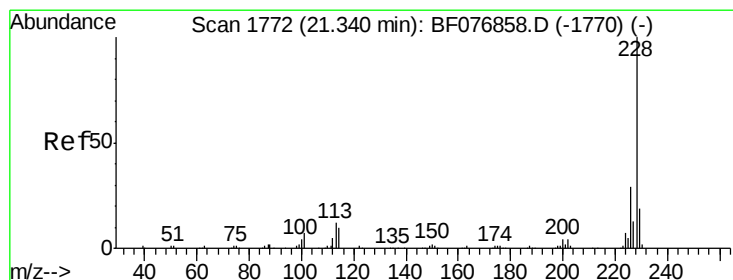
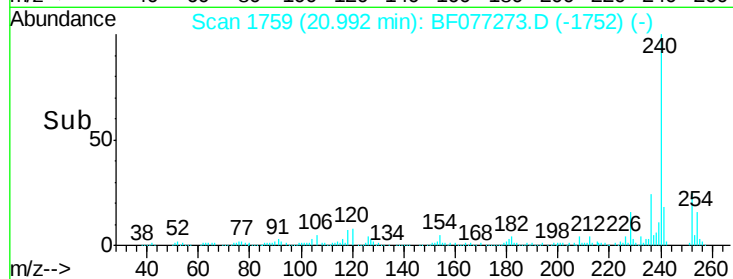
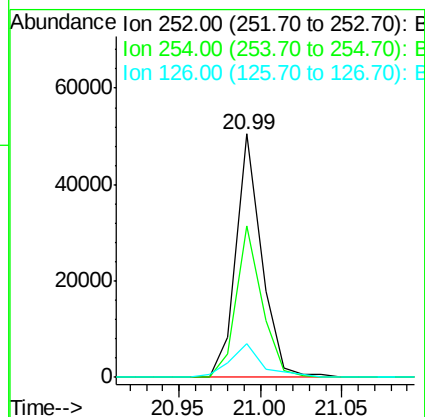
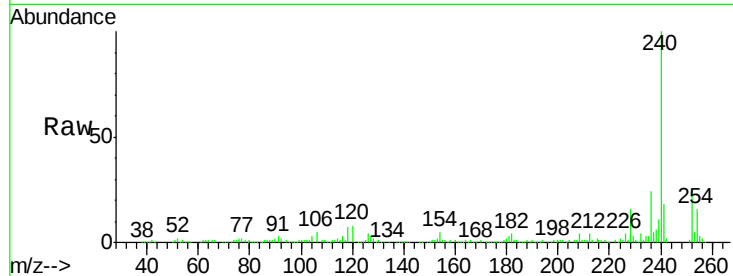
#81
 3,3'-Dichlorobenzidine
 Concen: 12.00 ng
 RT: 20.99 min Scan# 1759
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	62.0	50.2	75.4
126	13.9	11.5	17.3

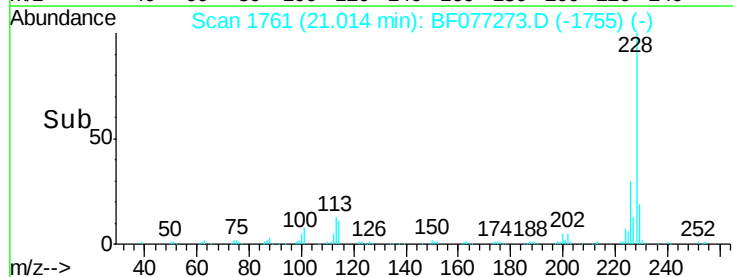
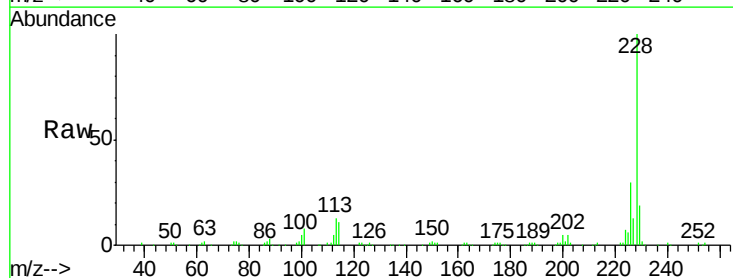
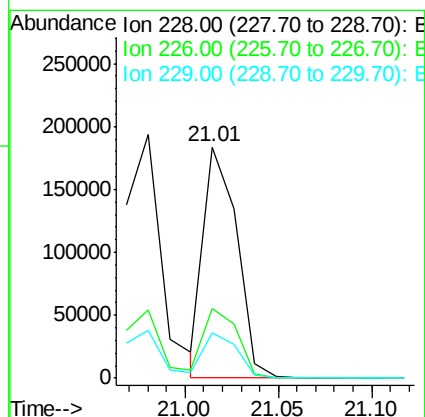
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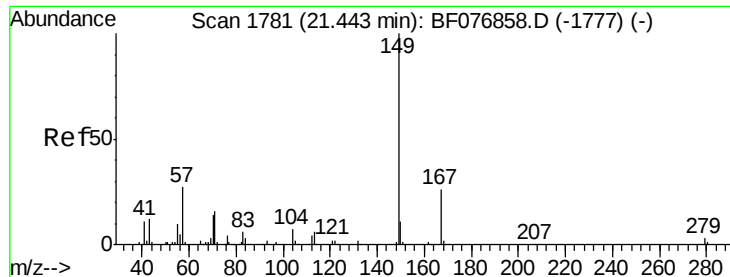
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#82
 Chrysene
 Concen: 17.28 ng
 RT: 21.01 min Scan# 1761
 Delta R.T. -0.03 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.1	23.4	35.0
229	19.5	15.4	23.0





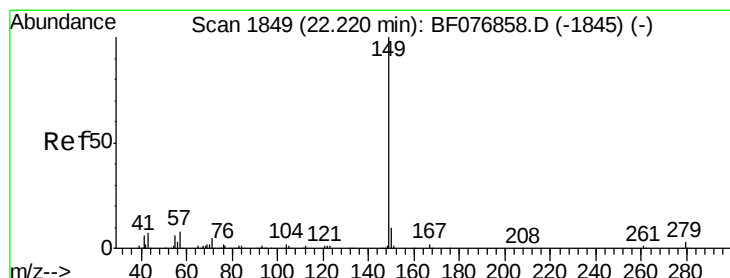
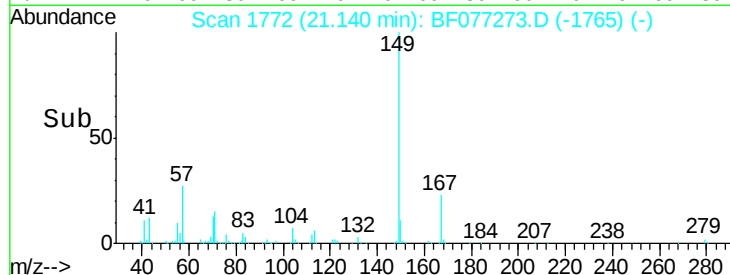
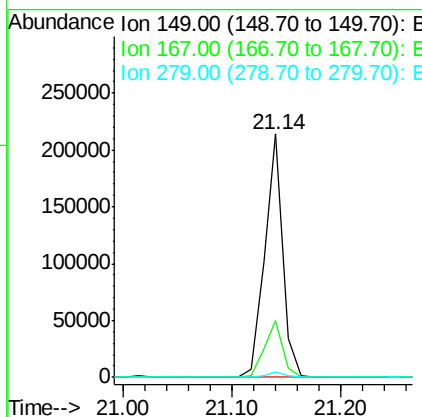
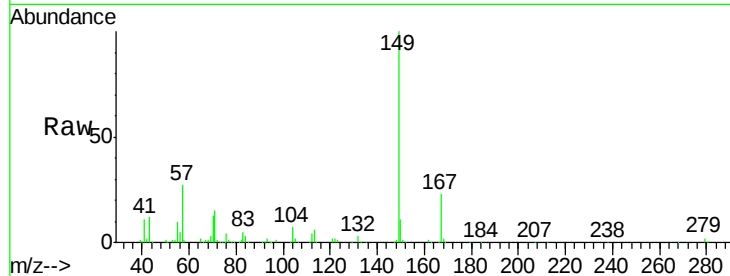
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 24.95 ng
 RT: 21.14 min Scan# 1772
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	23.3	20.6	30.8
279	2.5	2.2	3.2

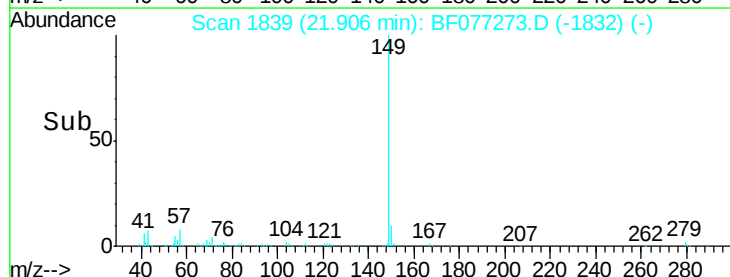
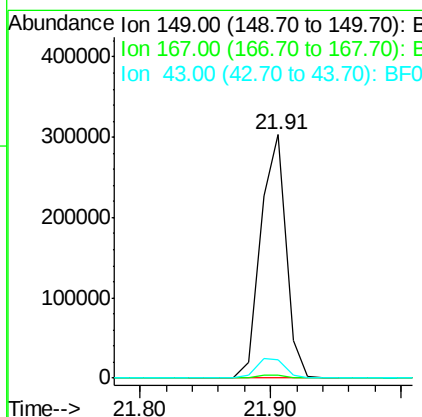
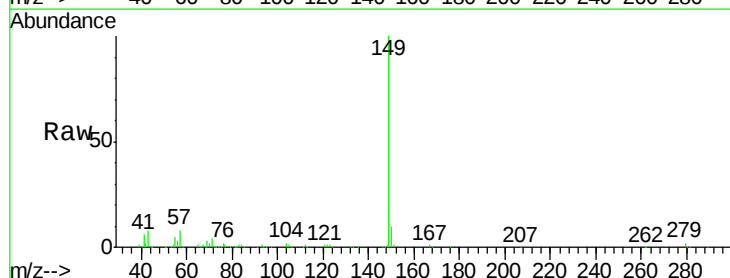
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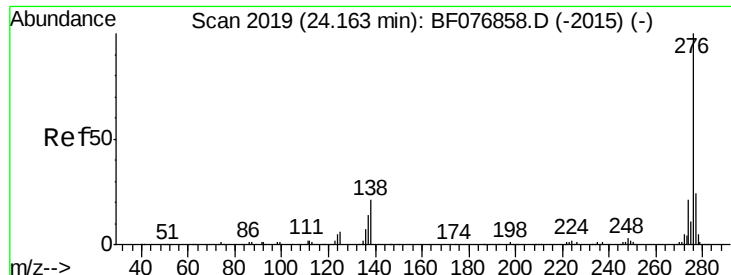
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#84
 Di-n-octyl phthalate
 Concen: 24.08 ng
 RT: 21.91 min Scan# 1839
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

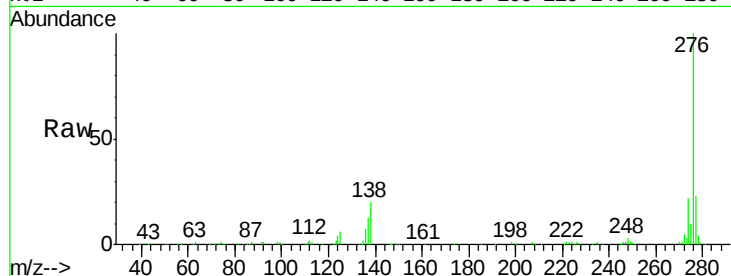
Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.5	1.1	1.7
43	8.9	6.6	10.0





#85
 Indeno(1,2,3-cd)pyrene
 Concen: 18.47 ng m
 RT: 23.75 min Scan# 2000
 Delta R.T. 0.01 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

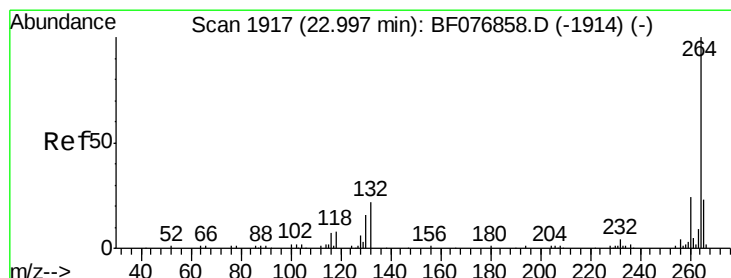
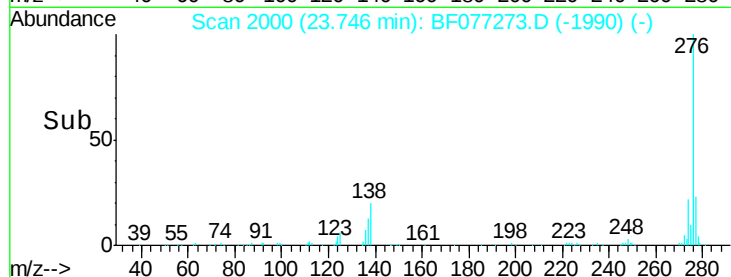
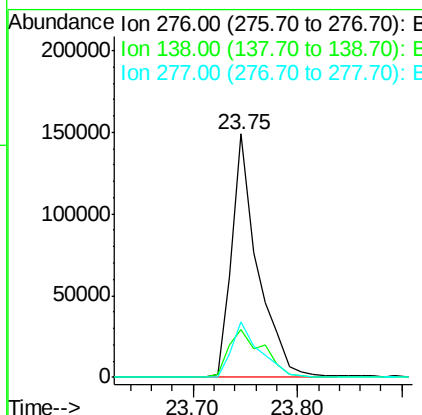
Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD



Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	18.3	14.6	22.0
277	18.1	14.8	22.2

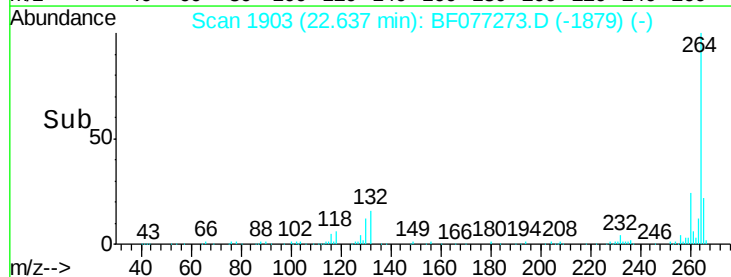
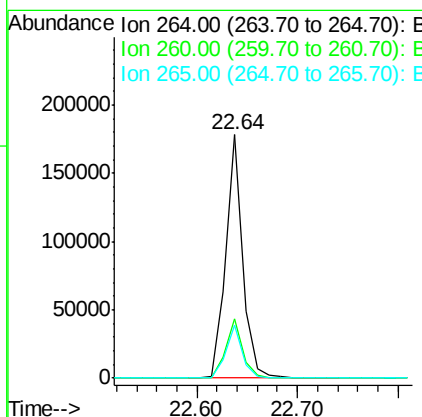
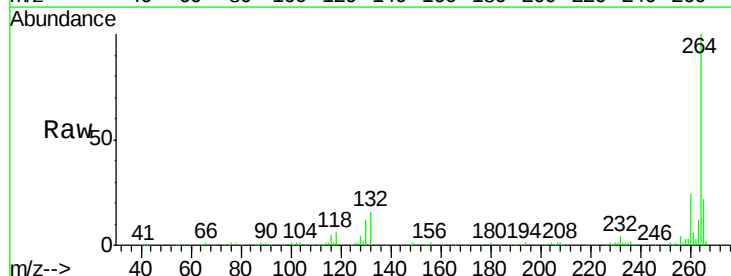
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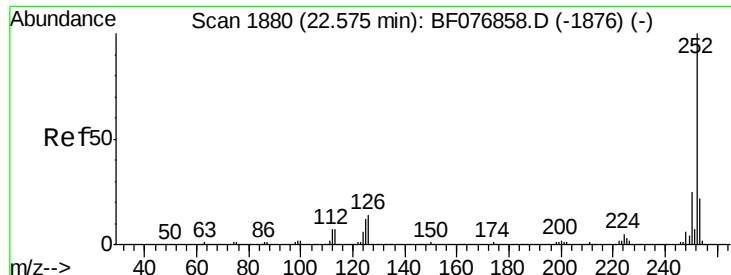
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 22.64 min Scan# 1903
 Delta R.T. -0.02 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	24.2	19.0	28.4
265	21.9	18.1	27.1





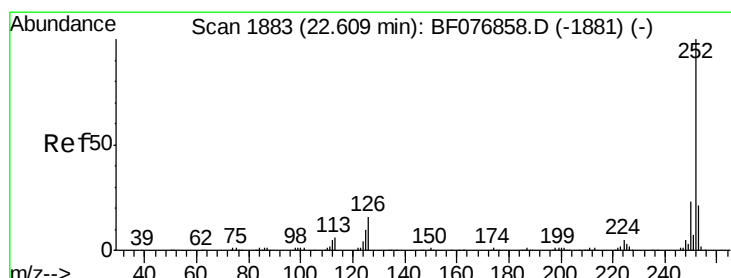
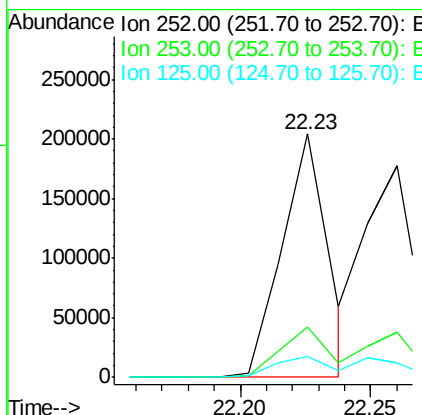
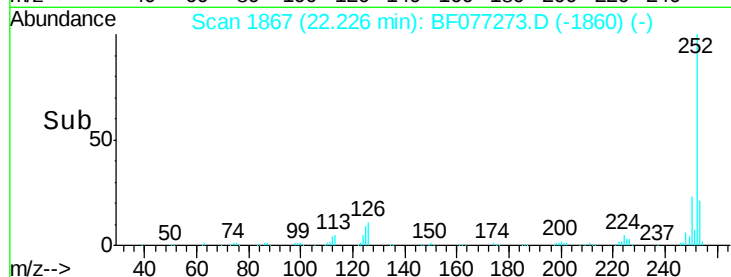
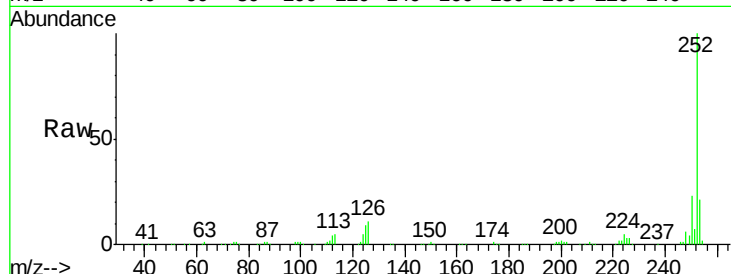
#87
Benzo(b)fluoranthene
Concen: 17.70 ng
RT: 22.23 min Scan# 1867
Delta R.T. -0.02 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.5	26.3
125	8.6	9.4	14.0

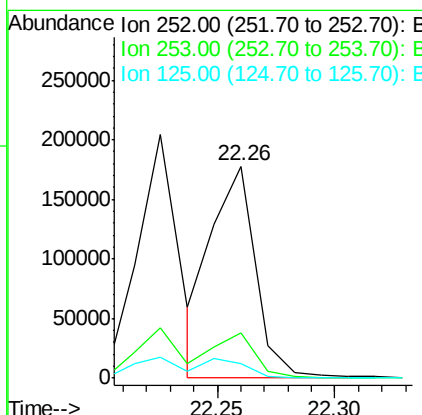
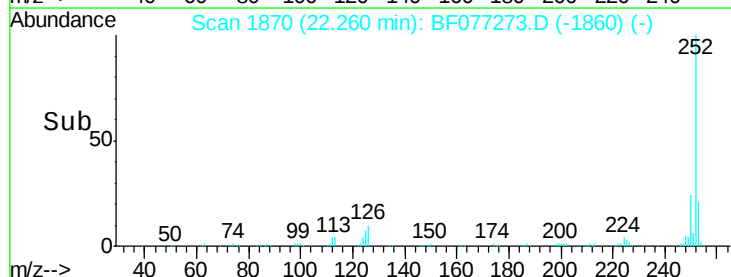
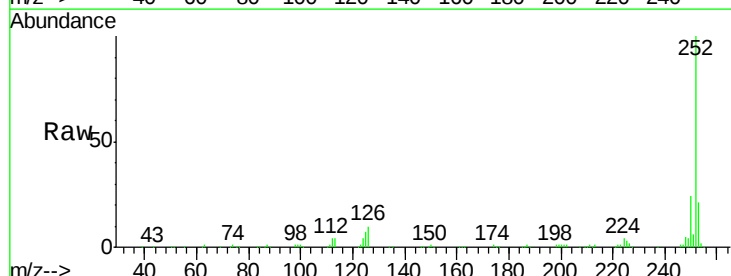
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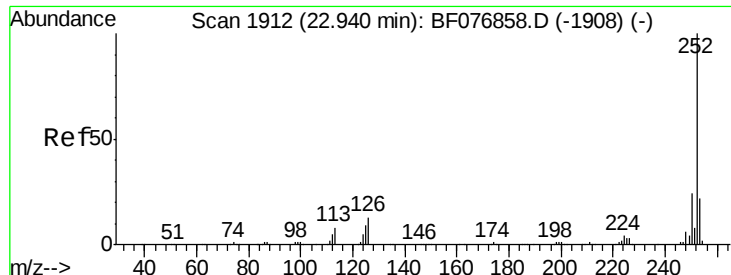
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#88
Benzo(k)fluoranthene
Concen: 19.15 ng m
RT: 22.26 min Scan# 1870
Delta R.T. 0.01 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	7.1	7.1	10.7





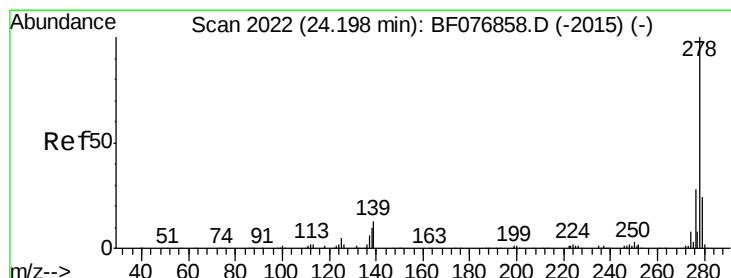
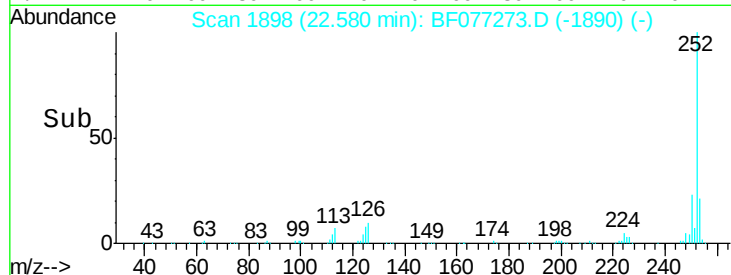
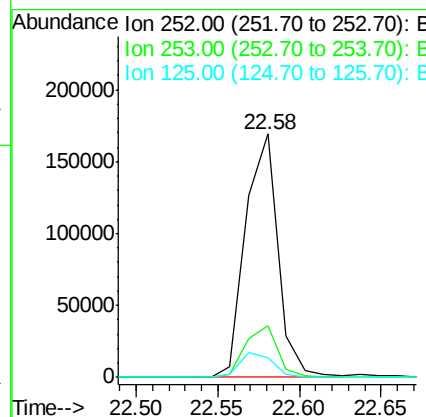
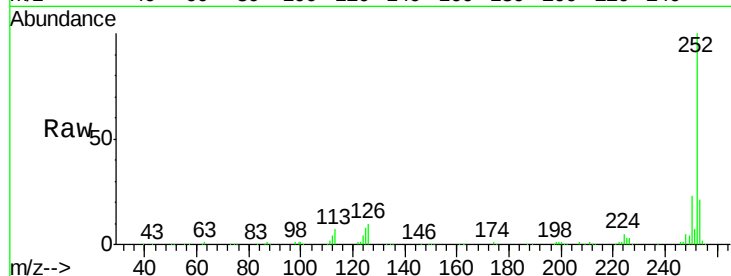
#89
Benzo(a)pyrene
Concen: 18.89 ng
RT: 22.58 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Instrument :
BNA_F
ClientSampleId :
WC-SLDG-WT-70MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.0	17.9	26.9
125	8.1	7.2	10.8

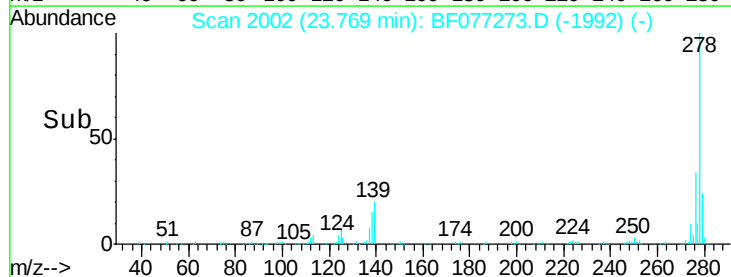
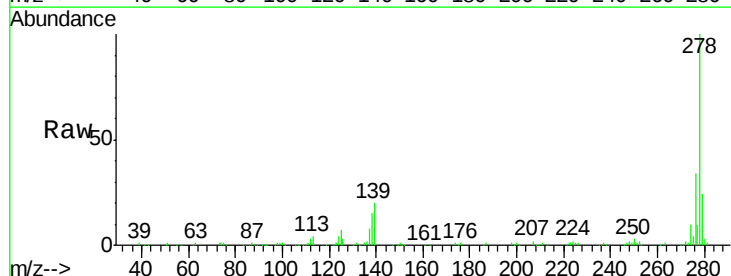
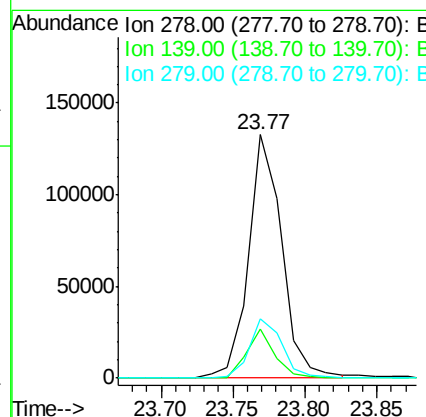
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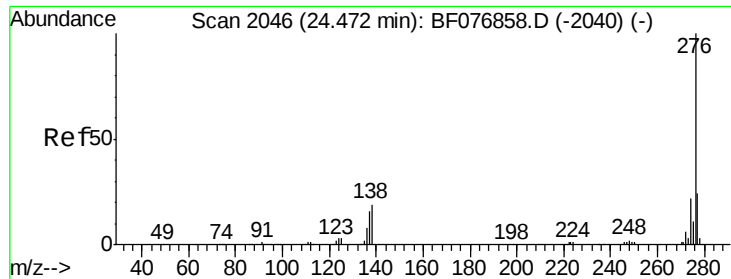
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#90
Dibenzo(a,h)anthracene
Concen: 18.62 ng m
RT: 23.77 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BF077273.D
Acq: 12 Feb 2015 6:08

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	19.9	10.5	15.7#
279	24.3	19.3	28.9





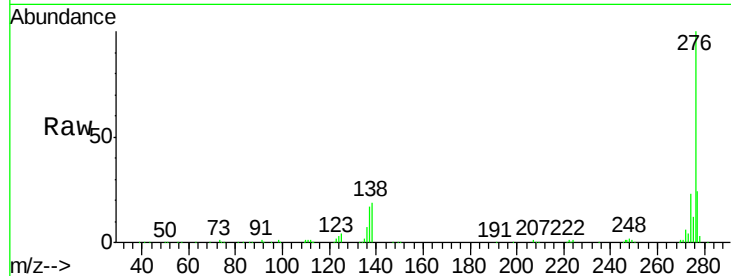
#91
 Benzo(g,h,i)perylene
 Concen: 18.69 ng m
 RT: 24.01 min Scan# 2023
 Delta R.T. 0.01 min
 Lab File: BF077273.D
 Acq: 12 Feb 2015 6:08

Instrument :
 BNA_F
 ClientSampleId :
 WC-SLDG-WT-70MSD

Tgt Ion:	276	Resp:	211024
Ion Ratio		Lower	Upper
276	100		
277	23.5	19.5	29.3
138	18.9	15.0	22.6

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

