

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011415\
 Data File : BF076860.D
 Acq On : 14 Jan 2015 15:25
 Operator : IZ / TP
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Manual Integrations
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 1/15/2015 2:28:19 PM

Quant Time: Jan 14 23:13:31 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 14 22:41:03 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	35300	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	158209	20.00	ng	0.00
38) Acenaphthene-d10	15.08	164	88138	20.00	ng	0.00
63) Phenanthrene-d10	17.82	188	145895	20.00	ng	0.00
75) Chrysene-d12	21.32	240	144460	20.00	ng	0.01
86) Perylene-d12	23.07	264	125265	20.00	ng	0.07

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.10	112	271561	128.59	ng	0.01
7) Phenol-d6	7.43	99	338782	127.17	ng	0.01
23) Nitrobenzene-d5	9.33	82	349006	122.41	ng	0.01
41) 2,4,6-Tribromophenol	16.73	330	90699	123.73	ng	0.01
44) 2-Fluorobiphenyl	13.59	172	678988	114.19	ng	0.00
78) Terphenyl-d14	20.04	244	735804	111.64	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	1.30	88	54706	61.71	ng	97
3) Pyridine	1.80	79	129573	51.43	ng	91
4) n-Nitrosodimethylamine	1.76	42	70255	59.37	ng	98
6) Aniline	7.32	93	236259	64.21	ng	99
8) 2-Chlorophenol	7.56	128	155999	62.25	ng	96
9) Benzaldehyde	7.03	77	86191	54.56	ng	95
10) Phenol	7.45	94	178913	61.46	ng	94
11) bis(2-Chloroethyl)ether	7.56	93	139338	60.32	ng	99
12) 1,3-Dichlorobenzene	7.88	146	173465	62.36	ng	95
13) 1,4-Dichlorobenzene	8.06	146	183053	62.85	ng	99
14) 1,2-Dichlorobenzene	8.38	146	174838	64.31	ng	98
15) Benzyl Alcohol	8.46	79	142989	64.71	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.80	45	185232	59.53	ng	83
17) 2-Methylphenol	8.80	107	128369	63.81	ng	97
18) Hexachloroethane	9.12	117	65749	62.61	ng	99
19) n-Nitroso-di-n-propylamine	9.09	70	120872	63.80	ng	96
20) 3+4-Methylphenols	9.18	107	167596	63.27	ng	95
22) Acetophenone	9.01	105	231568	59.52	ng	99
24) Nitrobenzene	9.37	77	177014	61.45	ng	92
25) Isophorone	9.97	82	316484	60.97	ng	97
26) 2-Nitrophenol	10.10	139	87834	63.36	ng	96
27) 2,4-Dimethylphenol	10.38	122	142634	63.49	ng	98
28) bis(2-Chloroethoxy)methane	10.58	93	177827	58.18	ng	98
29) 2,4-Dichlorophenol	10.70	162	132243	62.50	ng	98
30) 1,2,4-Trichlorobenzene	10.84	180	142617	59.34	ng	97
31) Naphthalene	10.98	128	483688	59.32	ng	98
32) Benzoic acid	10.77	122	74545m	65.31	ng	
33) 4-Chloroaniline	11.22	127	197777	61.85	ng	96
34) Hexachlorobutadiene	11.34	225	80703	58.51	ng	97
35) Caprolactam	12.12	113	36649m	57.62	ng	
36) 4-Chloro-3-methylphenol	12.53	107	151824	64.41	ng	99
37) 2-Methylnaphthalene	12.64	142	333078	58.56	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	129232	59.39	ng	99
40) Hexachlorocyclopentadiene	13.03	237	68314	63.29	ng	99

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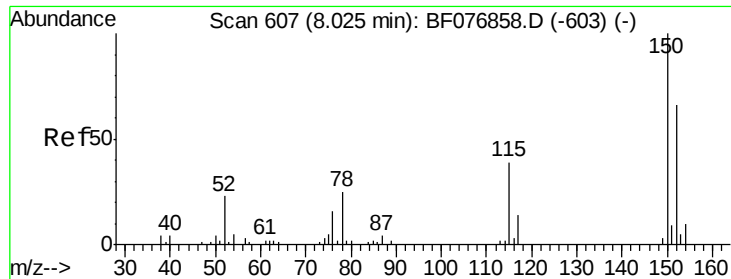
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.39	196	99784	62.94	nq	98
43) 2,4,5-Trichlorophenol	13.48	196	102645	61.85	nq	98
45) 1,1'-Biphenyl	13.80	154	389725	57.73	nq	99
46) 2-Chloronaphthalene	13.77	162	316368	58.62	nq	99
47) 2-Nitroaniline	14.12	65	104495	64.30	nq	90
48) Acenaphthylene	14.72	152	549747	59.75	nq	99
49) Dimethylphthalate	14.67	163	378686	59.73	nq	98
50) 2,6-Dinitrotoluene	14.77	165	80295	59.43	nq	94
51) Acenaphthene	15.16	154	305433	58.91	nq	97
52) 3-Nitroaniline	15.11	138	94977	60.80	nq	87
53) 2,4-Dinitrophenol	15.39	184	32079	90.44	nq	89
54) Dibenzofuran	15.58	168	441229	58.12	nq	99
55) 4-Nitrophenol	15.69	139	61848	61.21	nq	90
56) 2,4-Dinitrotoluene	15.68	165	110895	64.27	nq	# 86
57) Fluorene	16.28	166	385896	60.85	nq	100
58) 2,3,4,6-Tetrachlorophenol	15.90	232	76707	63.55	nq	99
59) Diethylphthalate	16.28	149	373626	57.38	nq	98
60) 4-Chlorophenyl-phenylether	16.37	204	155532	57.43	nq	89
61) 4-Nitroaniline	16.43	138	96060	67.08	nq	97
62) Azobenzene	16.64	77	387205	57.76	nq	98
64) 4,6-Dinitro-2-methylphenol	16.48	198	57152	68.13	nq	84
65) n-Nitrosodiphenylamine	16.61	169	310764	58.68	nq	98
66) 4-Bromophenyl-phenylether	17.19	248	91114	60.49	nq	97
67) Hexachlorobenzene	17.21	284	93476	59.24	nq	92
68) Atrazine	17.56	200	95892	59.43	nq	97
69) Pentachlorophenol	17.57	266	41389	76.06	nq	100
70) Phenanthrene	17.85	178	547313	60.25	nq	99
71) Anthracene	17.93	178	538991	61.26	nq	99
72) Carbazole	18.21	167	509599	58.94	nq	98
73) Di-n-butylphthalate	18.79	149	601513	58.77	nq	98
74) Fluoranthene	19.49	202	568468	60.64	nq	98
76) Benzidine	19.73	184	276017	60.09	nq	99
77) Pyrene	19.77	202	584507	56.04	nq	99
79) Butylbenzylphthalate	20.70	149	268801	55.72	nq	89
80) Benzo(a)anthracene	21.31	228	525407	56.77	nq	99
81) 3,3'-Dichlorobenzidine	21.32	252	176379	59.62	nq	98
82) Chrysene	21.35	228	477791	57.03	nq	99
83) Bis(2-ethylhexyl)phthalate	21.45	149	369252	55.31	nq	99
84) Di-n-octyl phthalate	22.25	149	664149	58.72	nq	99
85) Indeno(1,2,3-cd)pyrene	24.28	276	527586m	62.84	nq	
87) Benzo(b)fluoranthene	22.62	252	561065m	66.93	nq	
88) Benzo(k)fluoranthene	22.65	252	397133	51.49	nq	98
89) Benzo(a)pyrene	23.00	252	456117	61.59	nq	# 97
90) Dibenzo(a,h)anthracene	24.31	278	438087m	64.65	nq	
91) Benzo(g,h,i)perylene	24.59	276	416967m	60.44	nq	

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



#1

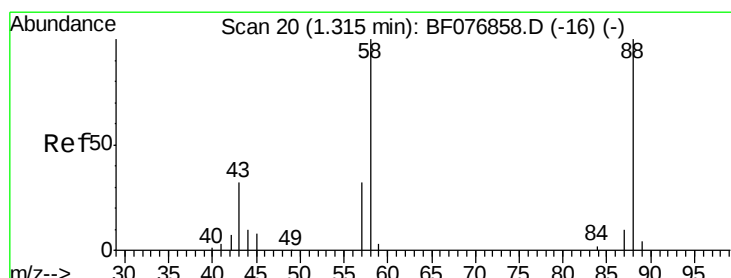
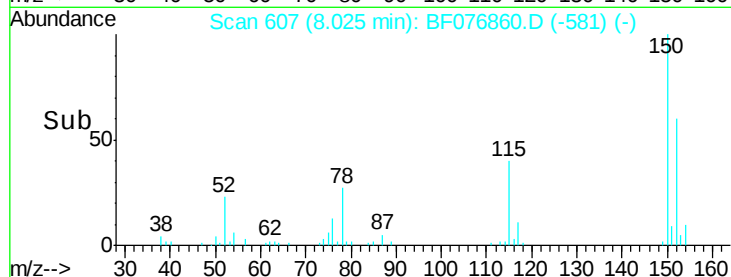
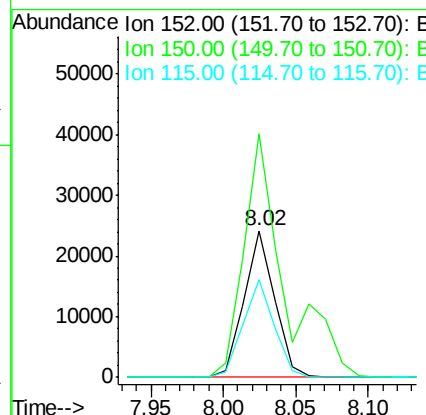
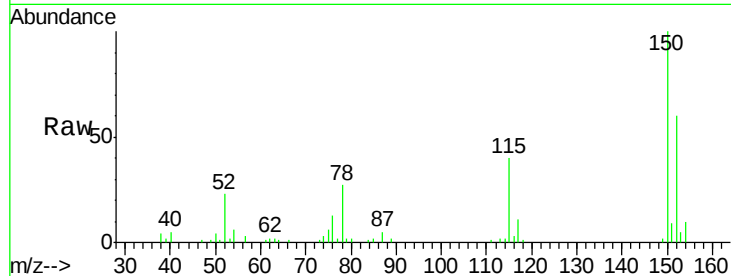
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.02 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
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LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
152	100		
150	166.0	121.7	182.5
115	66.5	47.0	70.6

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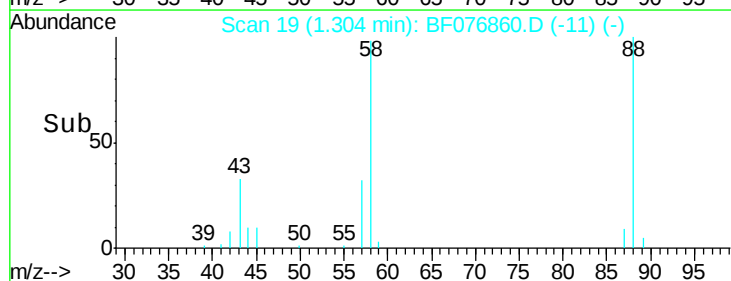
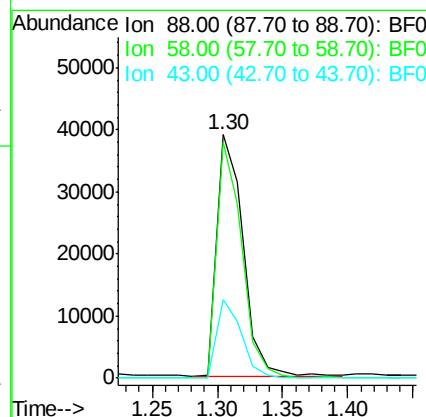
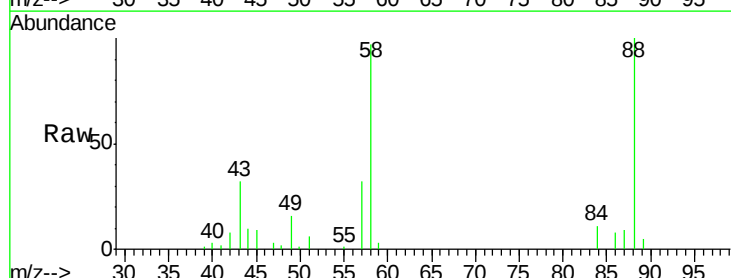
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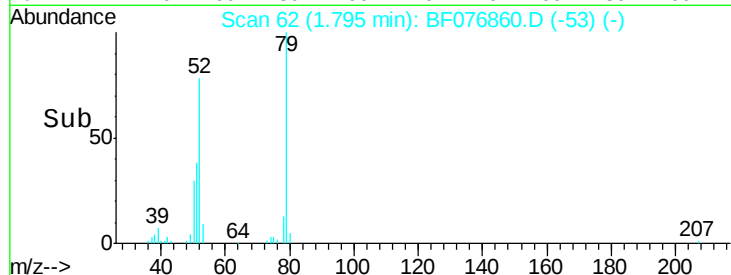
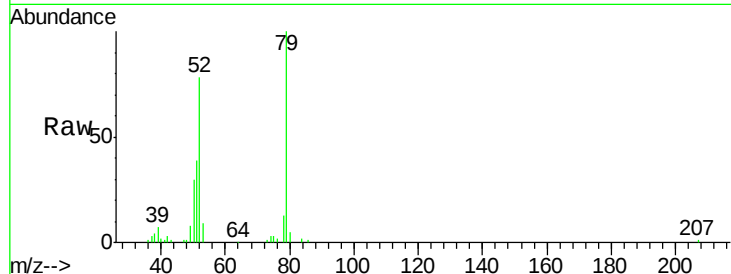


#2

1,4-Dioxane
Concen: 61.71 ng
RT: 1.30 min Scan# 19
Delta R.T. -0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
88	100		
58	92.7	77.0	115.4
43	30.3	25.6	38.4





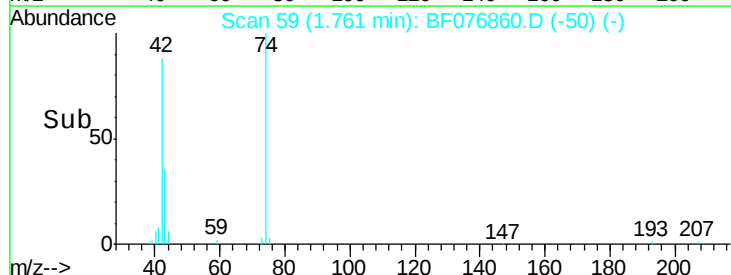
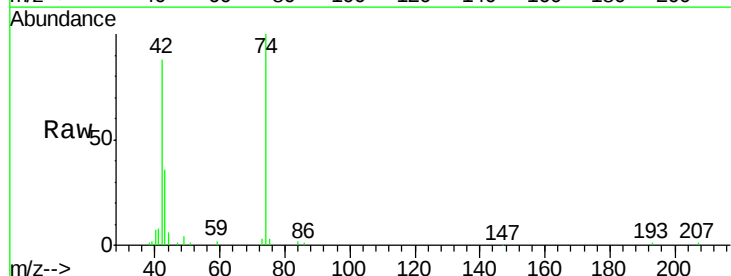
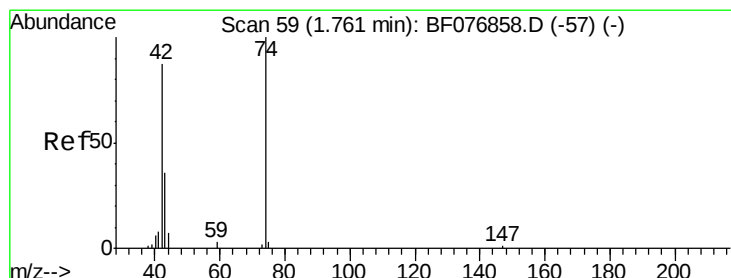
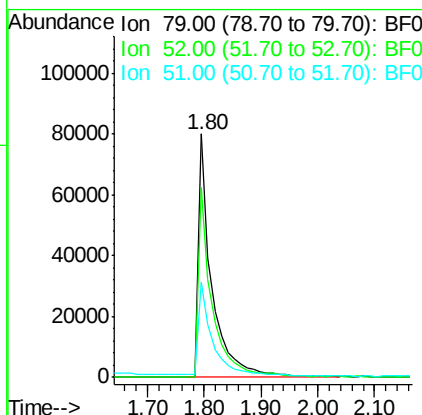
#3
 Pvridine
 Concen: 51.43 ng
 RT: 1.80 min Scan# 62
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tot Ion	Ratio	Lower	Upper
79	100		
52	78.1	70.1	105.1
51	39.2	35.1	52.7

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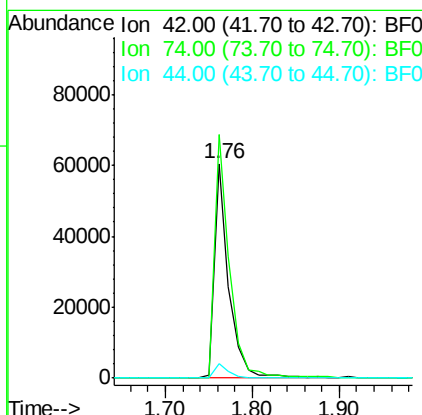
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#4
 n-Nitrosodimethylamine
 Concen: 59.37 ng
 RT: 1.76 min Scan# 59
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
42	100		
74	113.7	92.4	138.6
44	7.0	6.2	9.2





#5

2-Fluorophenol

Concen: 128.59 ng

RT: 5.10 min Scan# 351

Delta R.T. 0.01 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

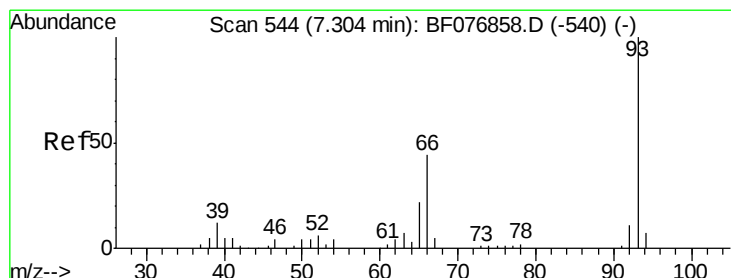
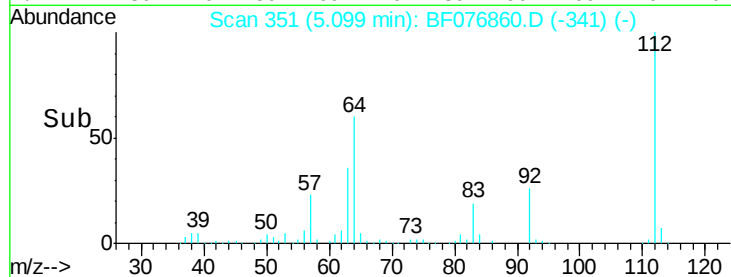
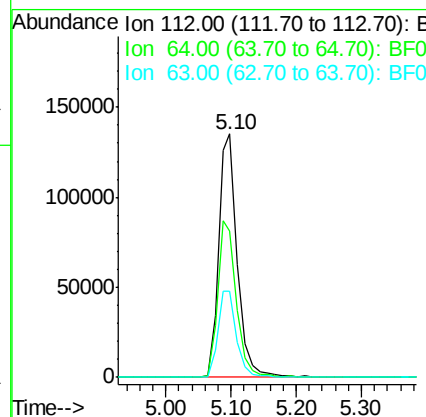
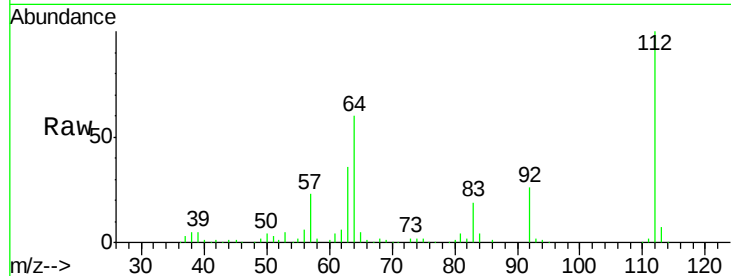
LabSampleId :

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Tot Ion:	112	Resp:	271561
Ion Ratio	Lower	Upper	
112	100		
64	60.1	54.2	81.4
63	35.5	28.4	42.6

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#6

Aniline

Concen: 64.21 ng

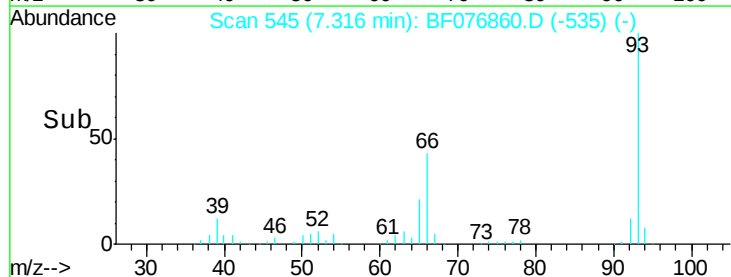
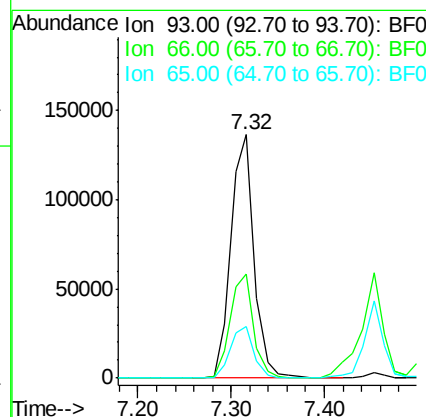
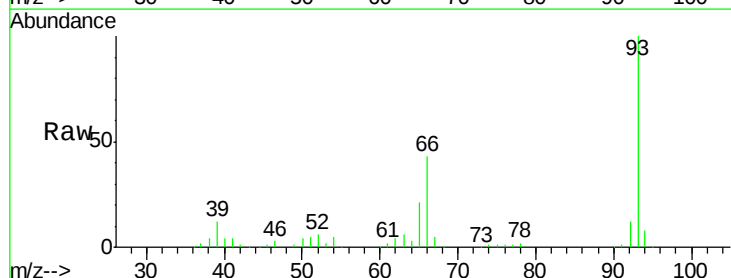
RT: 7.32 min Scan# 545

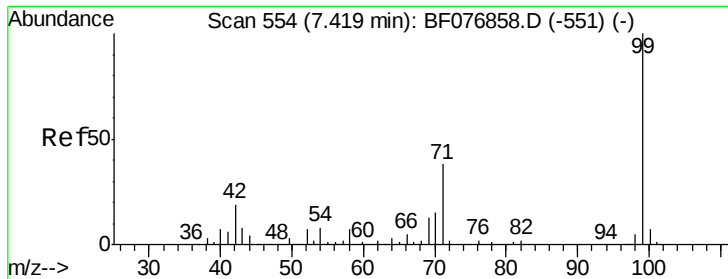
Delta R.T. 0.01 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	93	Resp:	236259
Ion Ratio	Lower	Upper	
93	100		
66	42.8	35.0	52.4
65	21.4	17.7	26.5





#7

Phenol-d6

Concen: 127.17 ng

RT: 7.43 min Scan# 555

Delta R.T. 0.01 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

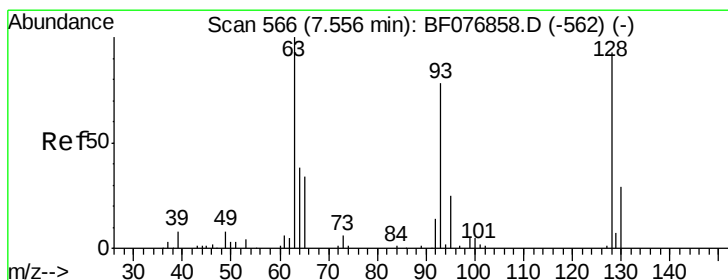
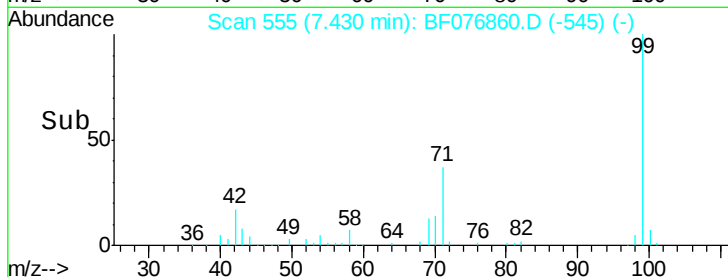
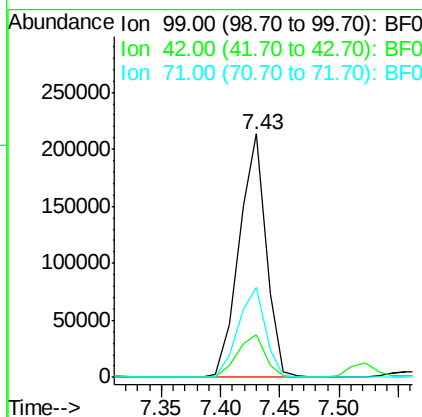
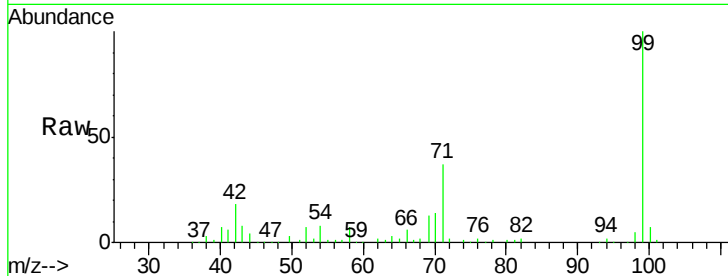
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Tot Ion:	99	Resp:	338782
Ion	Ratio	Lower	Upper
99	100		
42	17.8	15.0	22.4
71	36.8	30.5	45.7

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#8

2-Chlorophenol

Concen: 62.25 ng

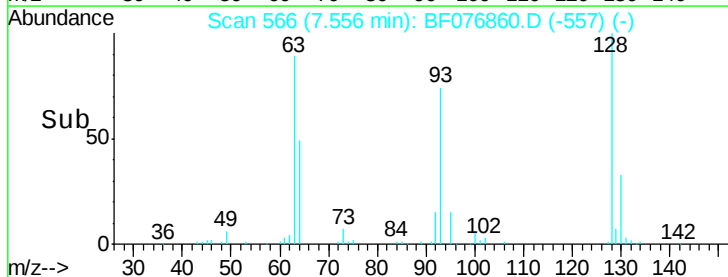
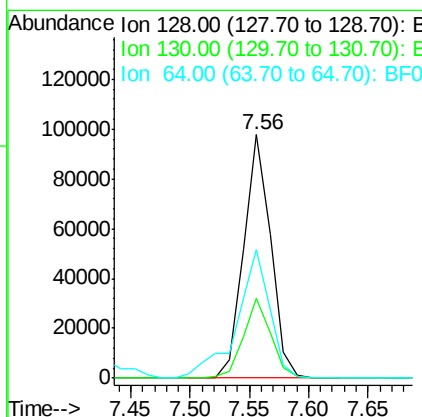
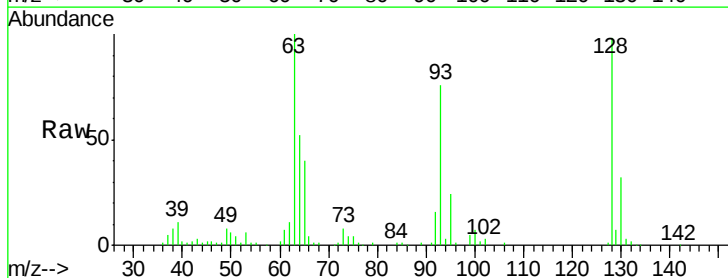
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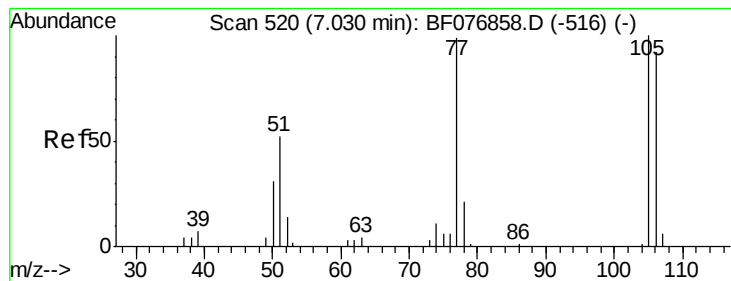
Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	128	Resp:	155999
Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.0	51.0
64	52.8	29.3	69.3





#9

Benzaldehyde

Concen: 54.56 ng

RT: 7.03 min Scan# 520

Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

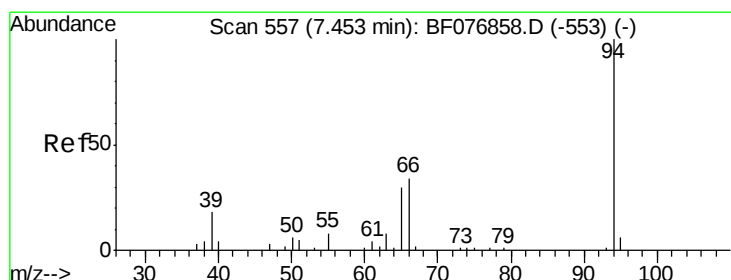
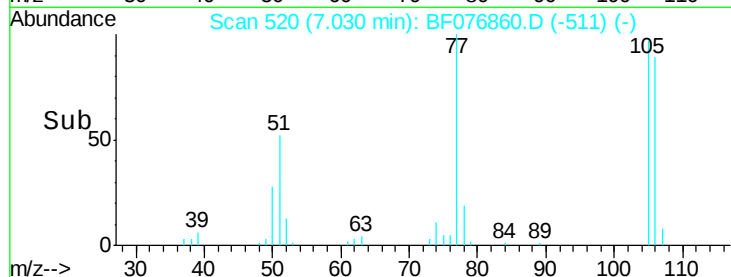
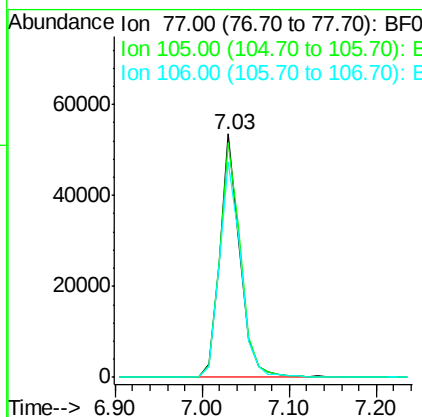
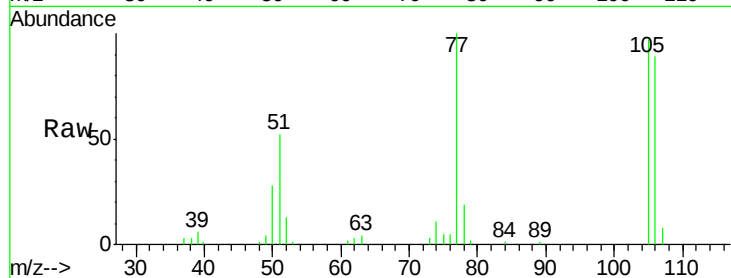
LabSampleId :

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Tot Ion:	77	Resp:	86191
Ion	Ratio	Lower	Upper
77	100		
105	96.6	81.4	121.4
106	88.7	72.8	112.8



#10

Phenol

Concen: 61.46 ng

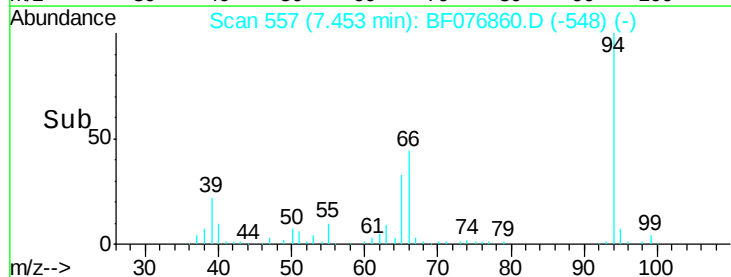
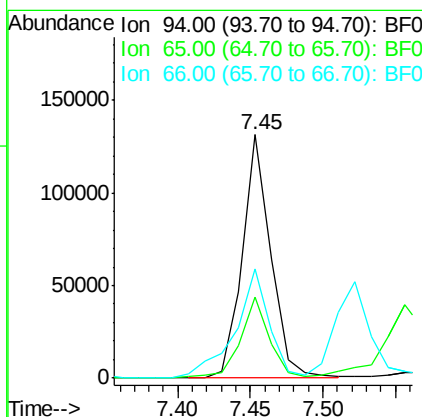
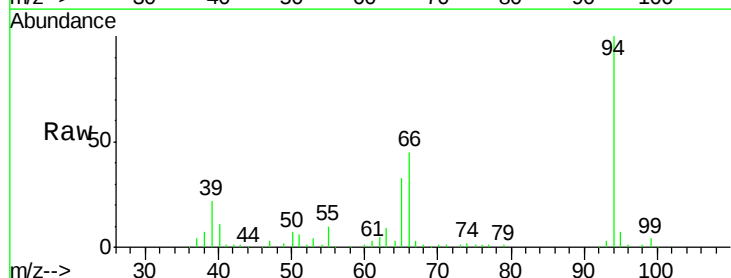
RT: 7.45 min Scan# 557

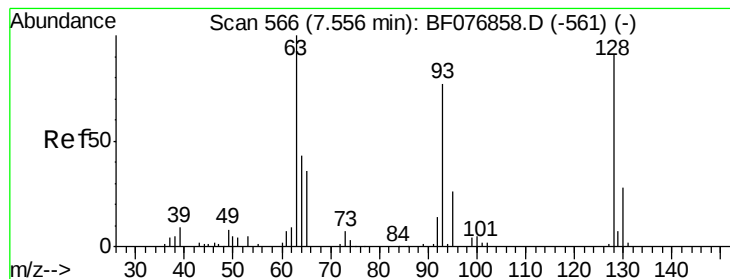
Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	94	Resp:	178913
Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.3	51.3
66	45.0	19.5	59.5





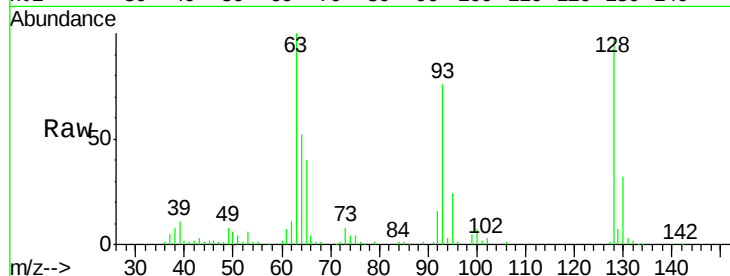
#11
bis(2-Chloroethyl)ether
Concen: 60.32 ng
RT: 7.56 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDICC060

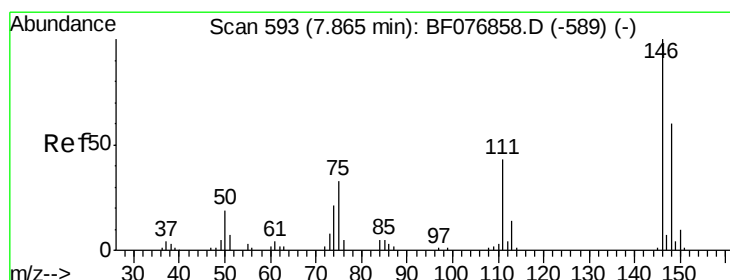
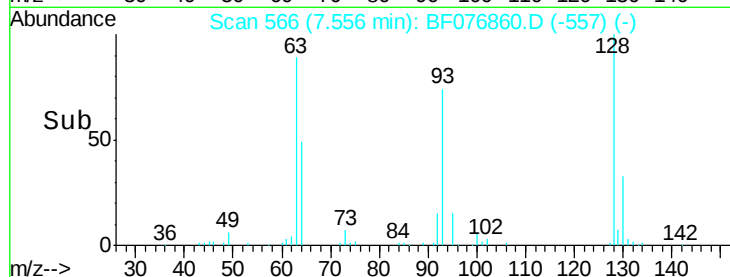
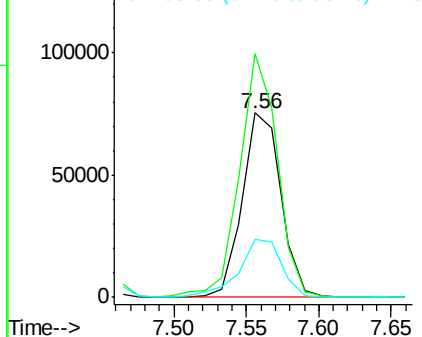
Tot Ion	Ratio	Lower	Upper
93	100		
63	131.9	111.3	151.3
95	31.6	13.8	53.8

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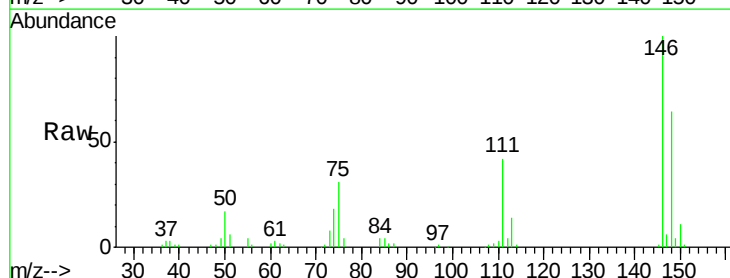


Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 63.00 (62.70 to 63.70): BF0
Ion 95.00 (94.70 to 95.70): BF0

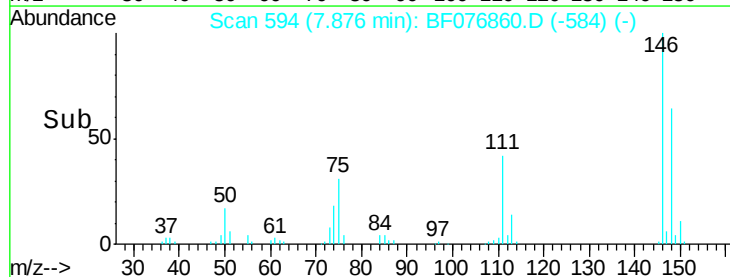
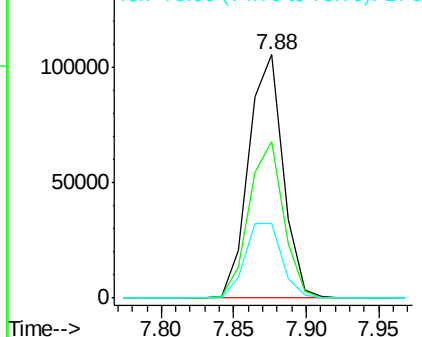


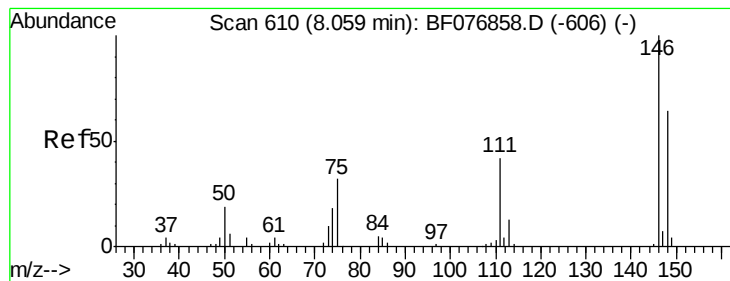
#12
1,3-Dichlorobenzene
Concen: 62.36 ng
RT: 7.88 min Scan# 594
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	48.1	72.1
75	30.7	26.8	40.2



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): BF0





#13

1,4-Dichlorobenzene

Concen: 62.85 ng

RT: 8.06 min Scan# 610

Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

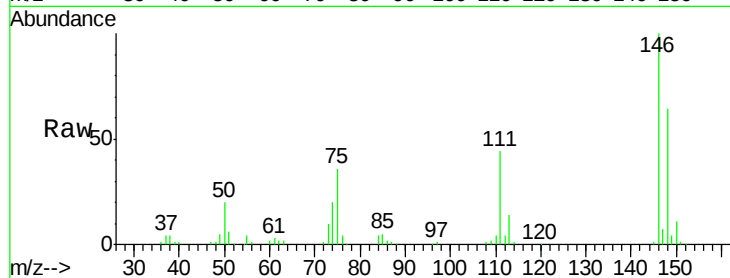
LabSampleId :

SSTDIC060

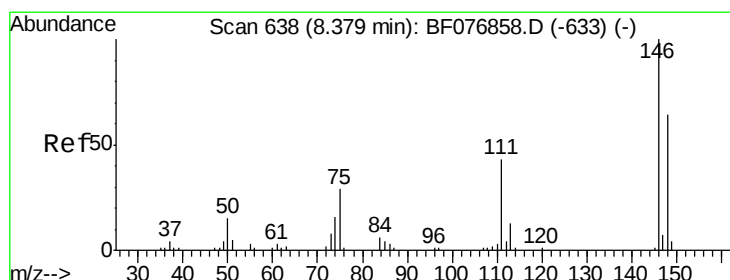
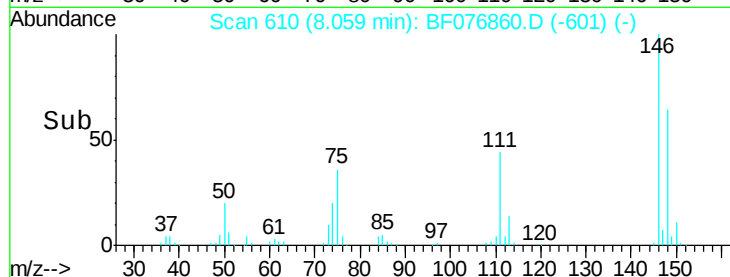
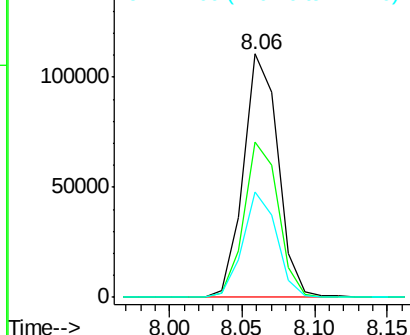
Tot Ion:	146	Resp:	183053
Ion Ratio	Lower	Upper	
146	100		
148	63.7	51.5	77.3
111	43.5	33.9	50.9

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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: 64.31 ng

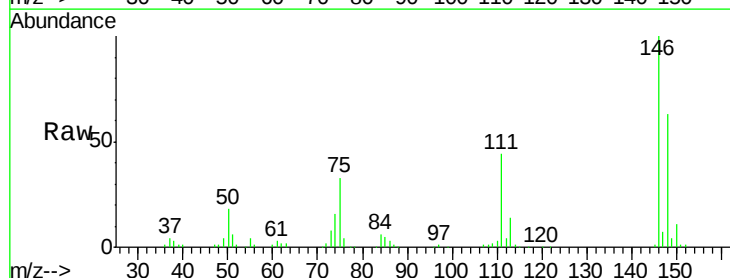
RT: 8.38 min Scan# 638

Delta R.T. 0.00 min

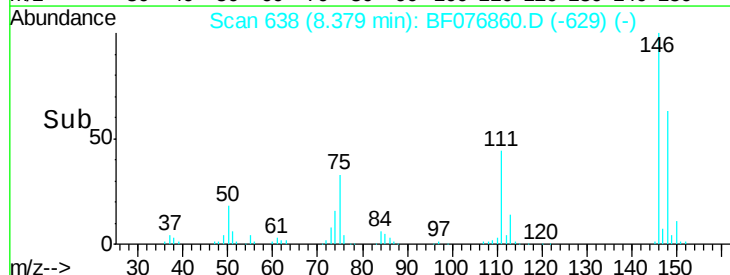
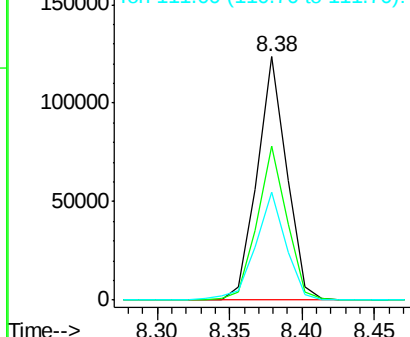
Lab File: BF076860.D

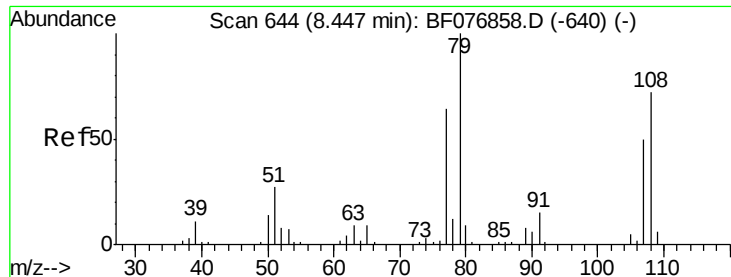
Acq: 14 Jan 2015 15:25

Tgt Ion:	146	Resp:	174838
Ion Ratio	Lower	Upper	
146	100		
148	63.1	51.3	76.9
111	44.4	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: 64.71 ng

RT: 8.46 min Scan# 645

Delta R.T. 0.01 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

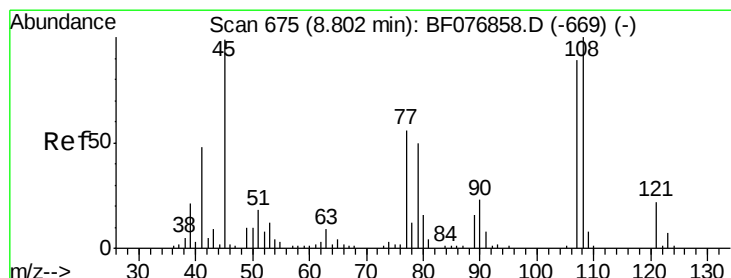
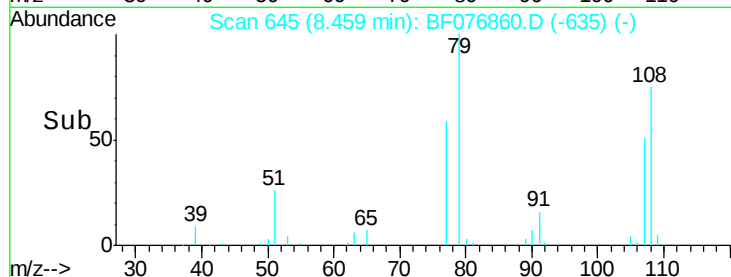
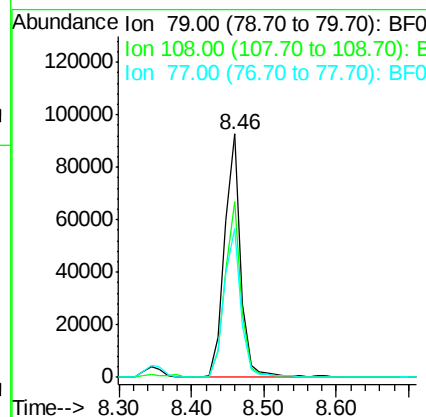
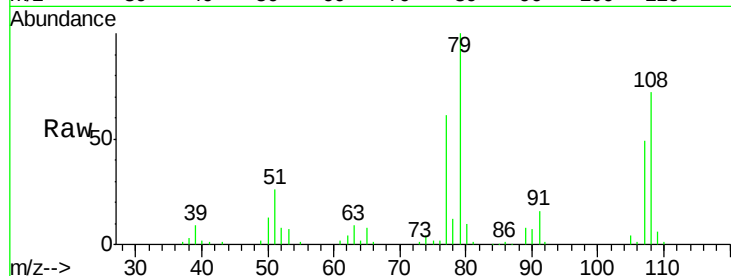
LabSampleId :

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Tot Ion:	79	Resp:	142989
Ion	Ratio	Lower	Upper
79	100		
108	72.4	57.2	85.8
77	61.3	51.2	76.8

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 59.53 ng

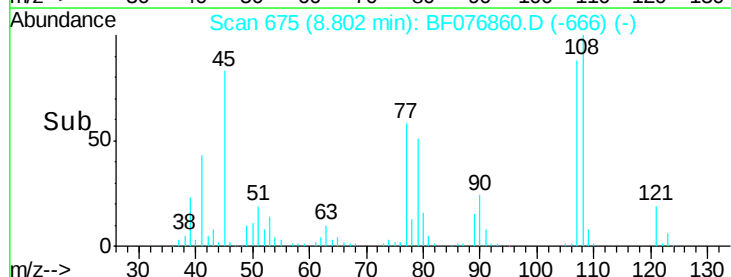
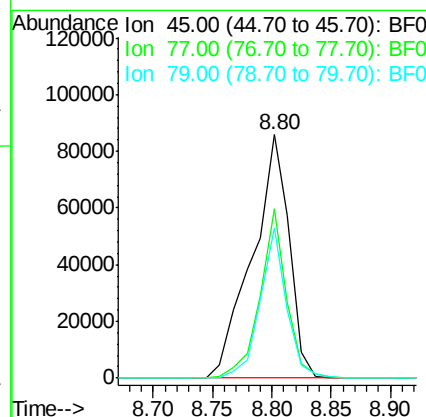
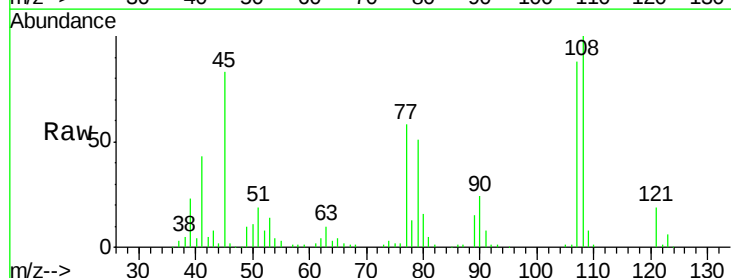
RT: 8.80 min Scan# 675

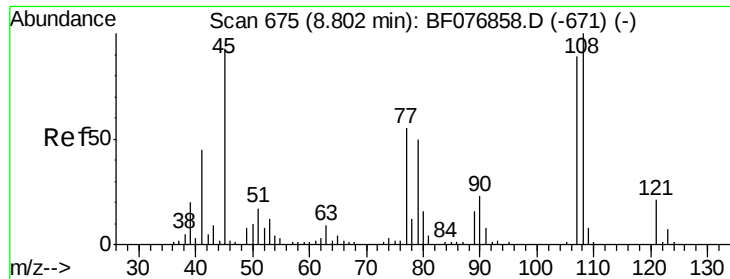
Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	45	Resp:	185232
Ion	Ratio	Lower	Upper
45	100		
77	69.4	36.1	76.1
79	61.6	30.5	70.5





#17

2-Methylphenol

Concen: 63.81 ng

RT: 8.80 min Scan# 675

Delta R.T. 0.00 min

Lab File: BF076860.D

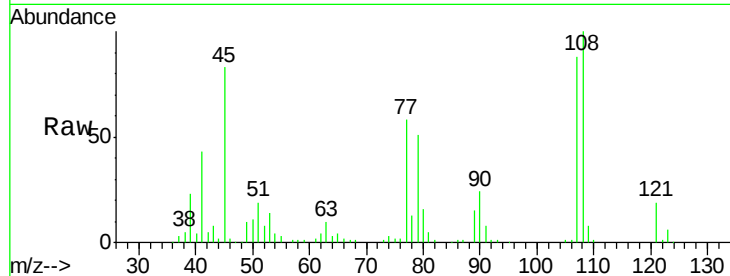
Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

LabSampleId :

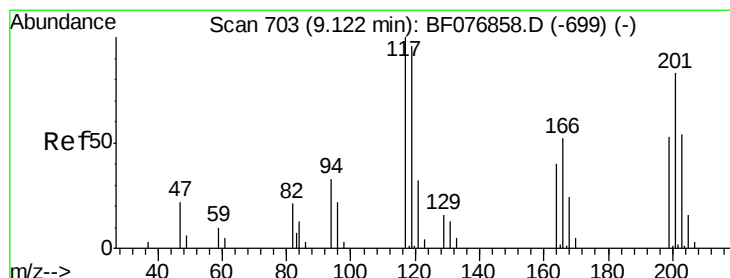
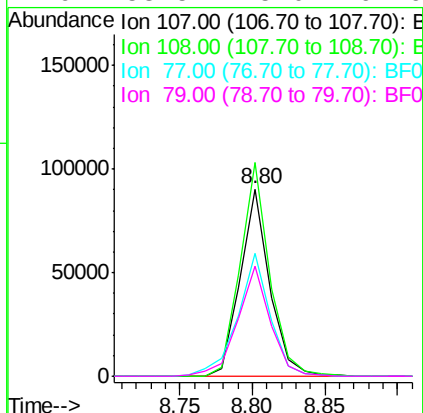
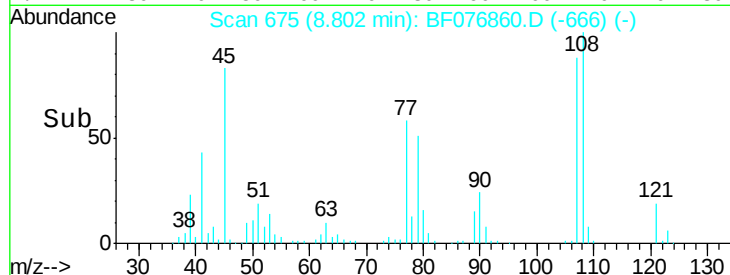
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Tot Ion	107	Resp	128369
Ion	Ratio	Lower	Upper
107	100		
108	114.0	89.7	134.5
77	65.9	50.1	75.1
79	58.5	45.0	67.6

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#18

Hexachloroethane

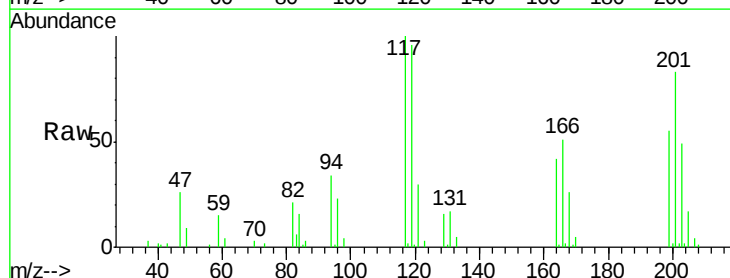
Concen: 62.61 ng

RT: 9.12 min Scan# 703

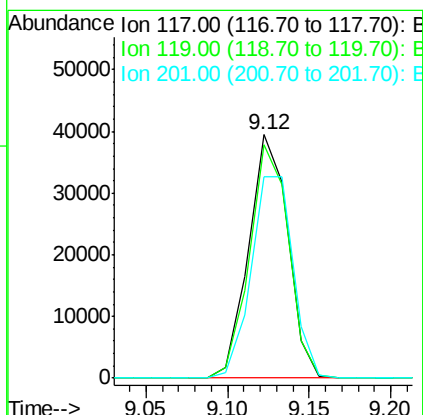
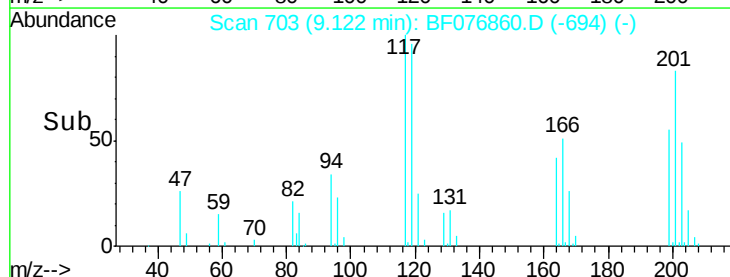
Delta R.T. 0.00 min

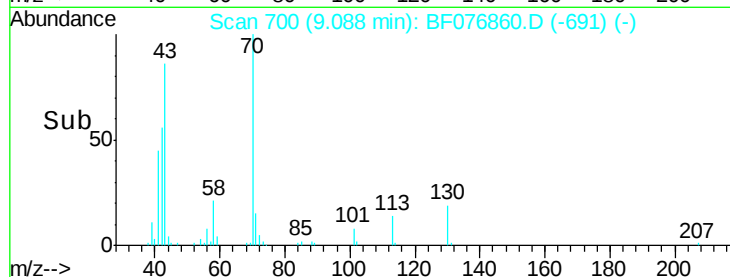
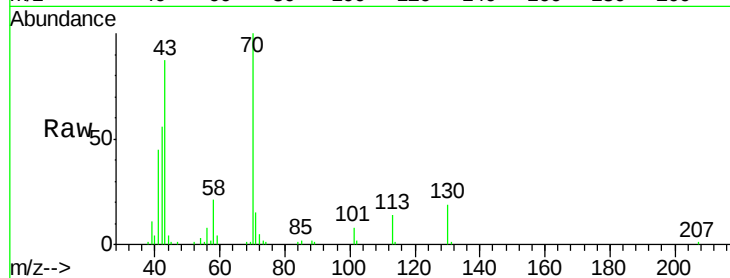
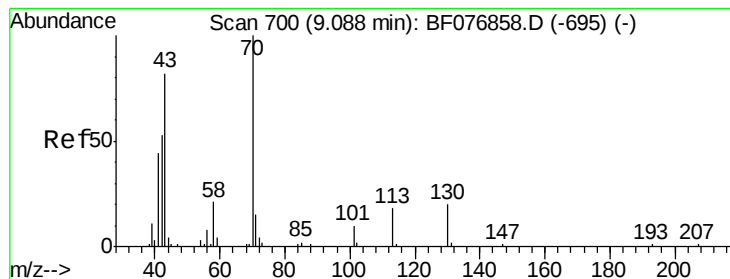
Lab File: BF076860.D

Acq: 14 Jan 2015 15:25



Tgt Ion	117	Resp	65749
Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.1	115.7
201	82.6	66.8	100.2





#19

n-Nitroso-di-n-propylamine

Concen: 63.80 ng

RT: 9.09 min Scan# 700

Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

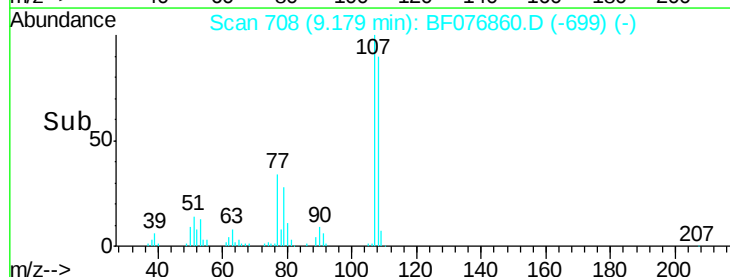
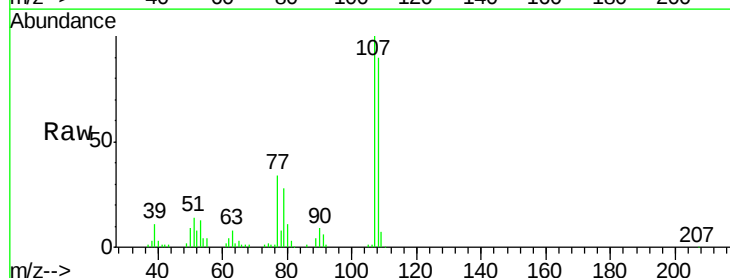
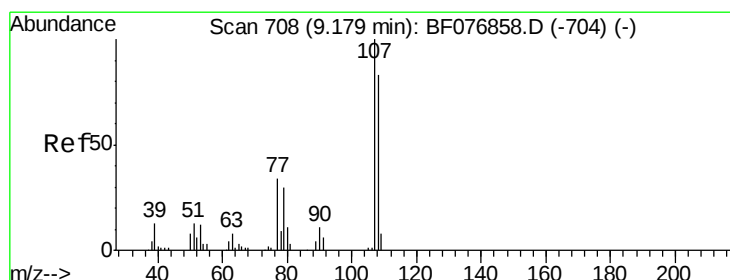
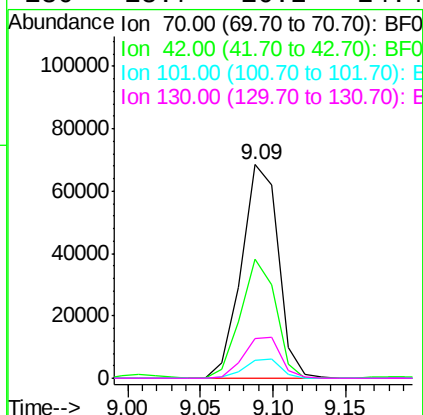
LabSampleId :

SSTDICC060

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Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	55.6	42.1	63.1		
101	8.2	7.8	11.8		
130	18.7	16.2	24.4		



#20

3+4-Methylphenols

Concen: 63.27 ng

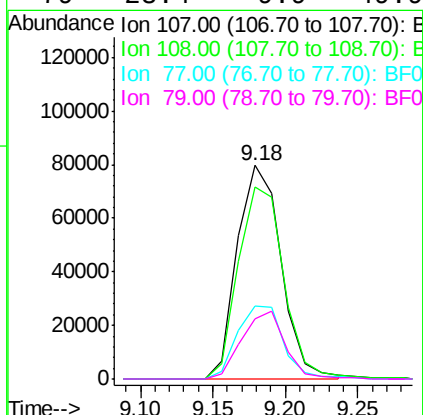
RT: 9.18 min Scan# 708

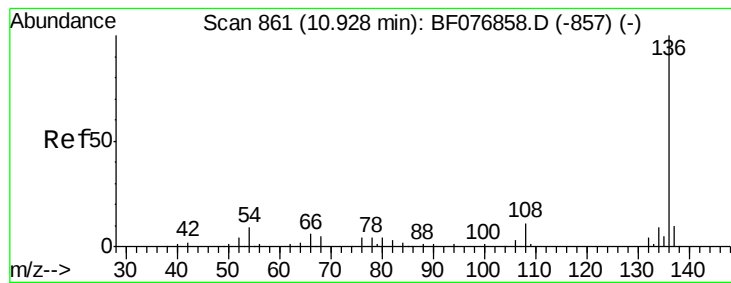
Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	89.9	63.5	103.5		
77	34.1	14.0	54.0		
79	28.4	9.9	49.9		





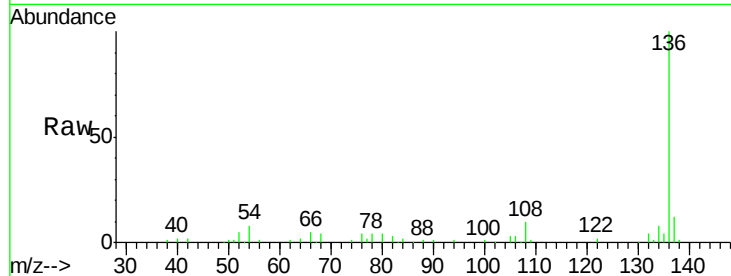
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

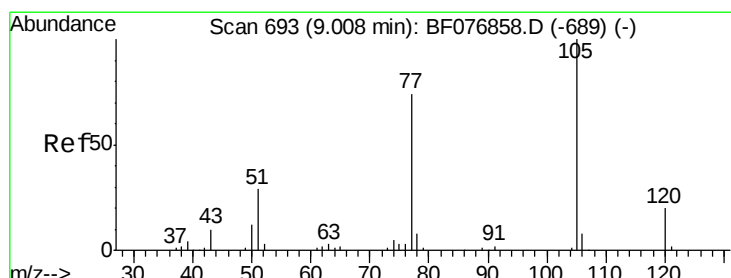
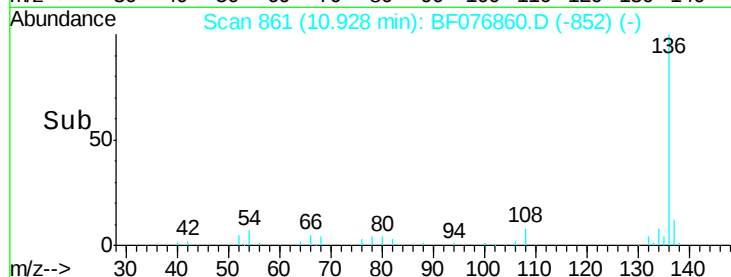
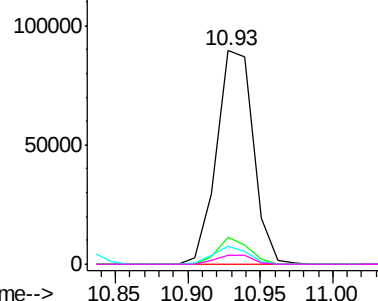
Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	12.4	8.1	12.1#	
54	8.3	7.0	10.4	
68	4.3	3.7	5.5	

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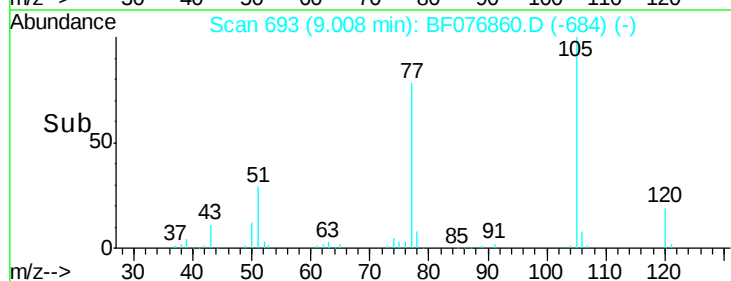
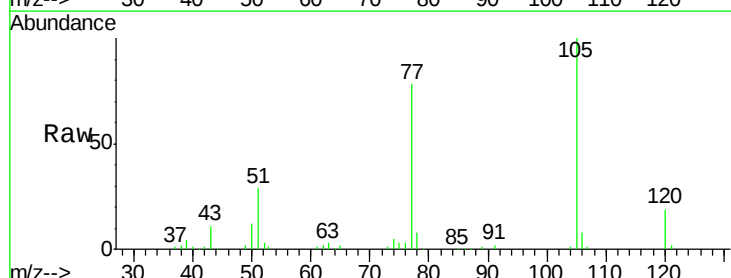
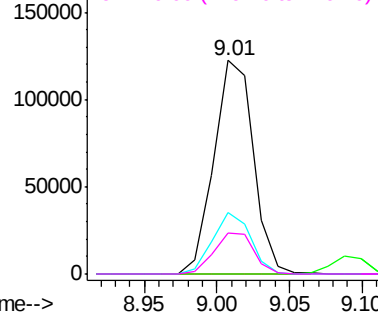
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

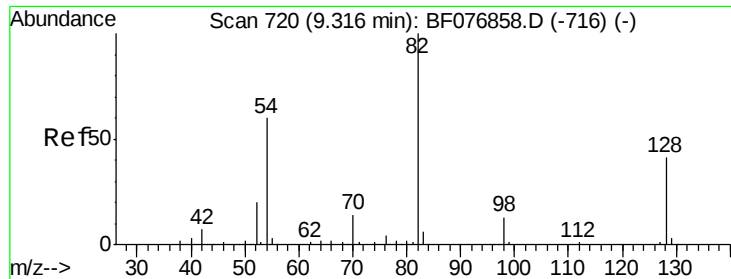


#22
Acetophenone
Concen: 59.52 ng
RT: 9.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.0	0.0	0.0	
51	28.5	23.3	34.9	
120	19.2	16.1	24.1	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E





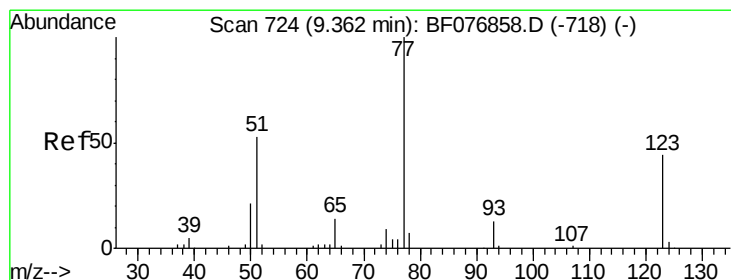
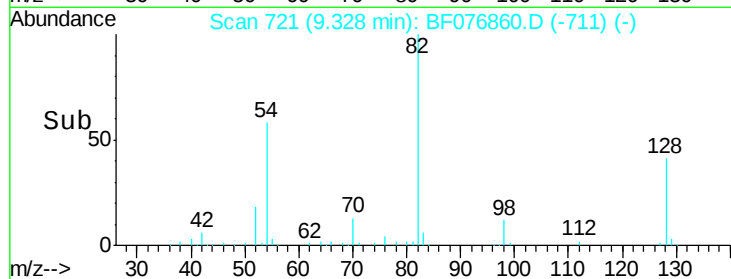
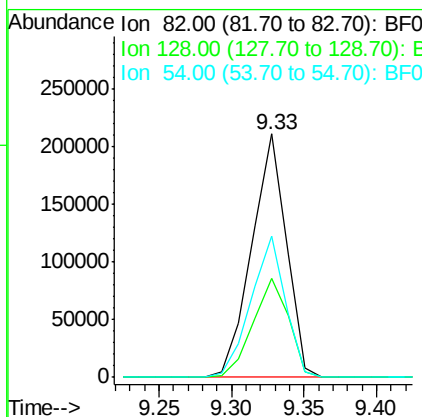
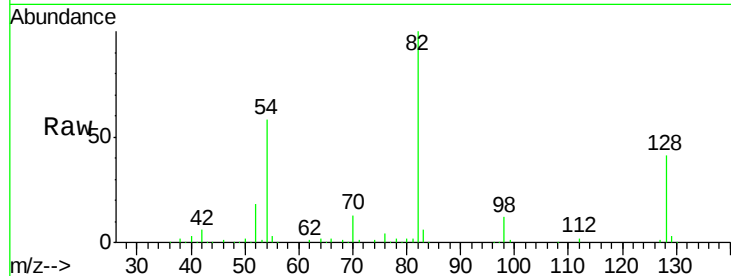
#23
 Nitrobenzene-d5
 Concen: 122.41 ng
 RT: 9.33 min Scan# 721
 Delta R.T. 0.01 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
82	100	349006		
128	40.8	33.1	49.7	
54	57.8	48.3	72.5	

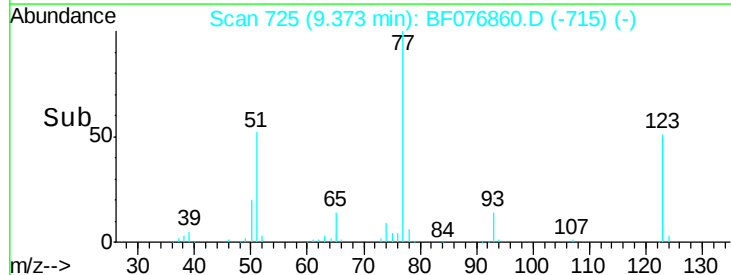
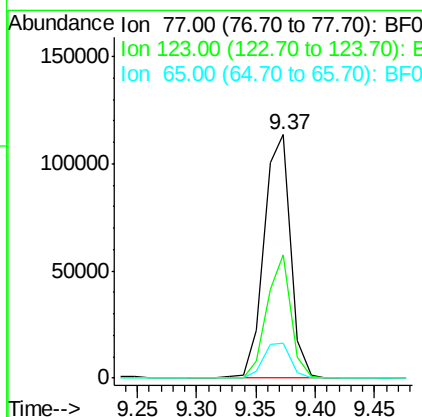
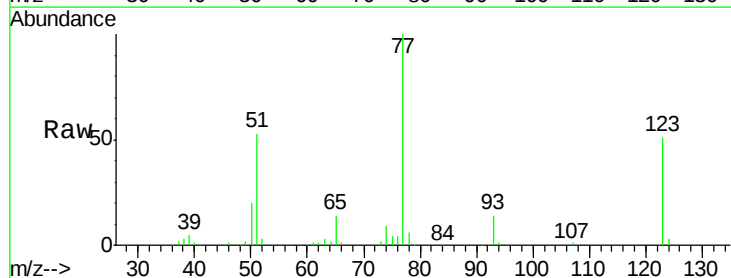
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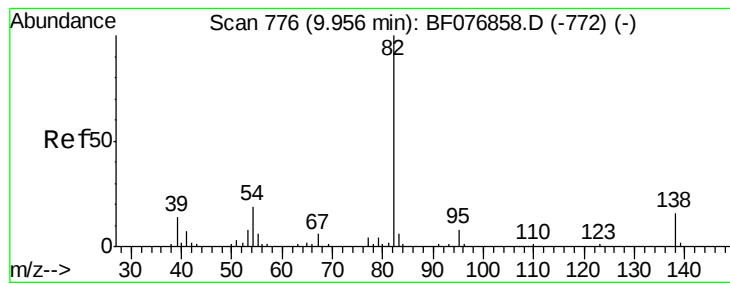
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#24
 Nitrobenzene
 Concen: 61.45 ng
 RT: 9.37 min Scan# 725
 Delta R.T. 0.01 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	177014		
123	50.7	35.2	52.8	
65	14.2	11.4	17.2	





#25

Isophorone

Concen: 60.97 ng

RT: 9.97 min Scan# 777

Delta R.T. 0.01 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

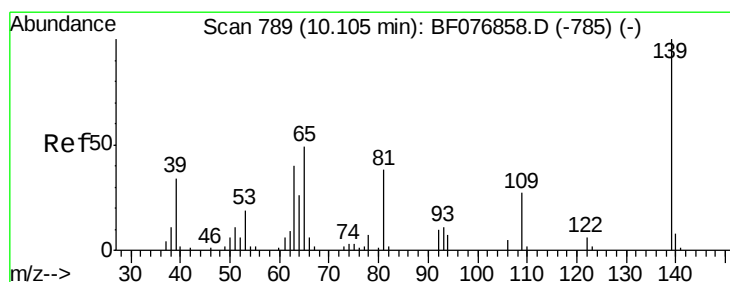
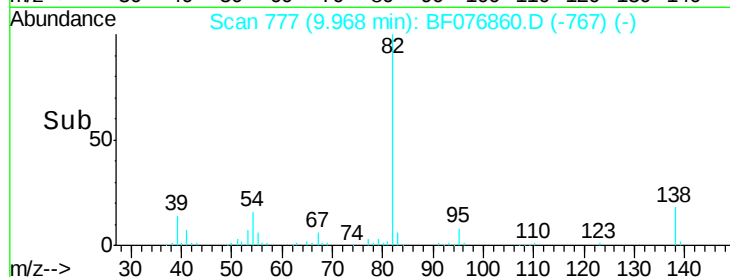
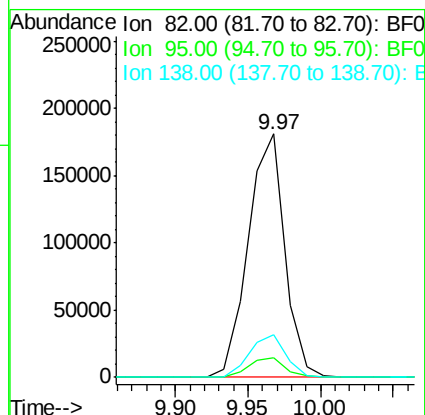
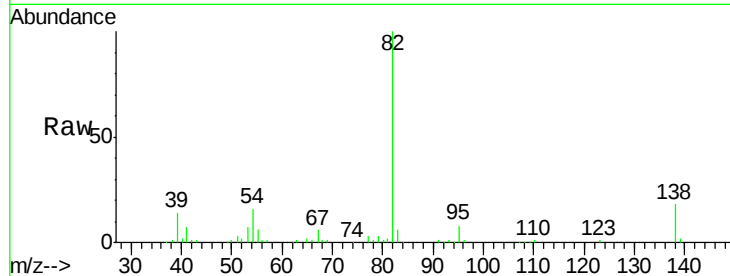
LabSampleId :

SSTDICC060

Tot Ion:	82	Resp:	316484
Ion Ratio		Lower	Upper
82	100		
95	8.2	6.6	10.0
138	17.6	12.6	18.8

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#26

2-Nitrophenol

Concen: 63.36 ng

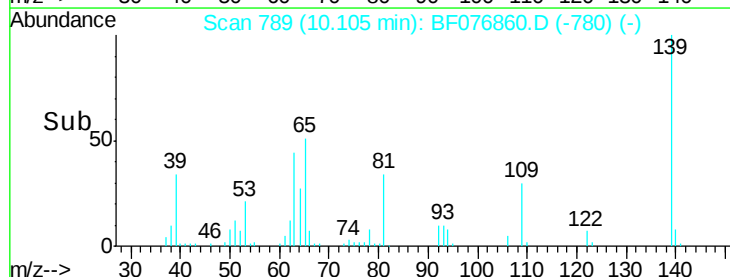
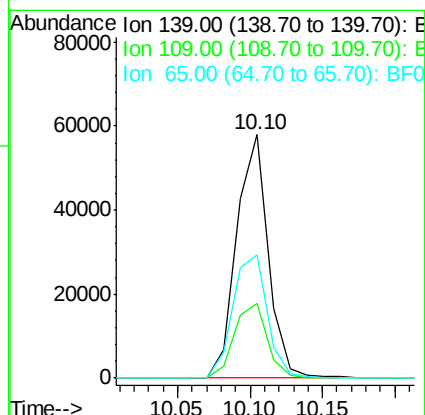
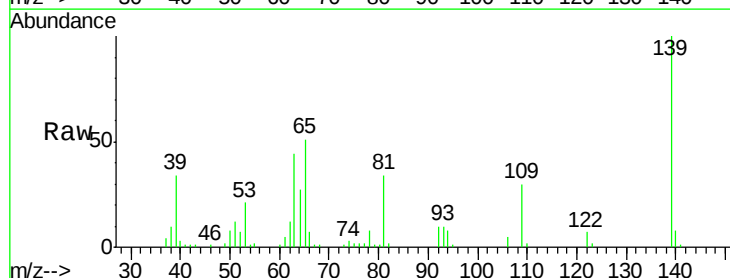
RT: 10.10 min Scan# 789

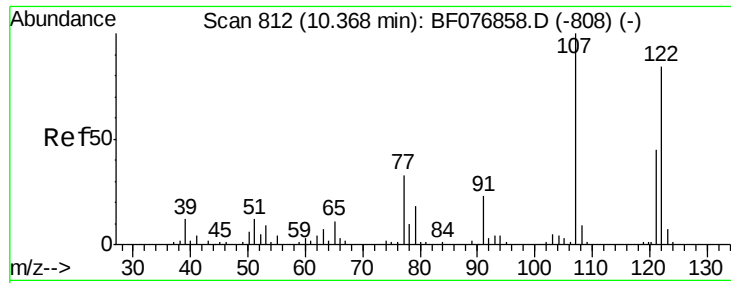
Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	139	Resp:	87834
Ion Ratio		Lower	Upper
139	100		
109	30.5	21.3	31.9
65	50.7	39.4	59.0





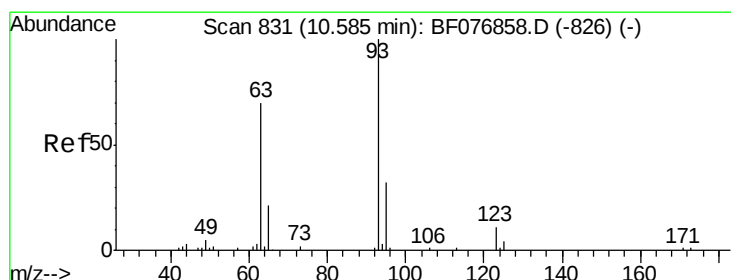
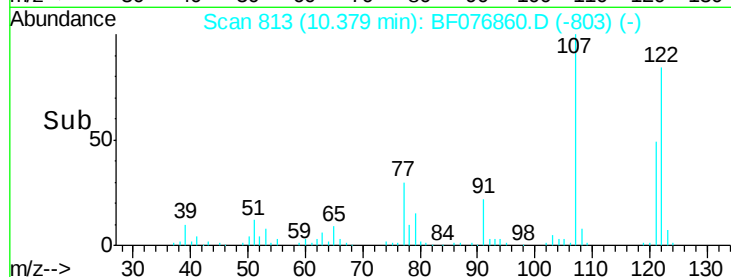
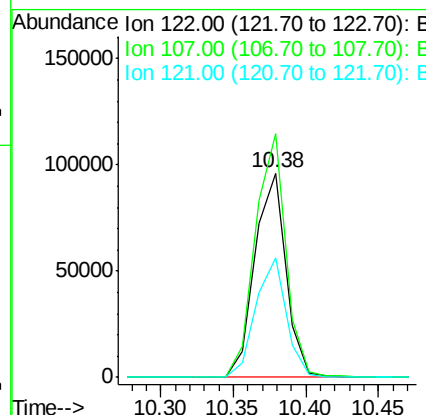
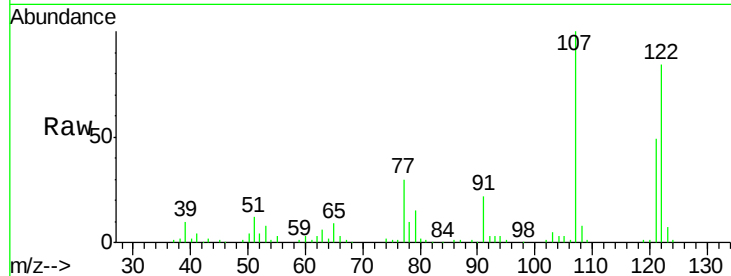
#27
 2,4-Dimethylphenol
 Concen: 63.49 ng
 RT: 10.38 min Scan# 813
 Delta R.T. 0.01 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	119.4	95.2	142.8		
121	58.4	42.9	64.3		

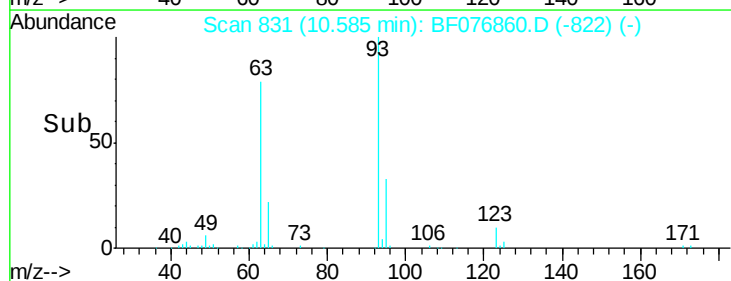
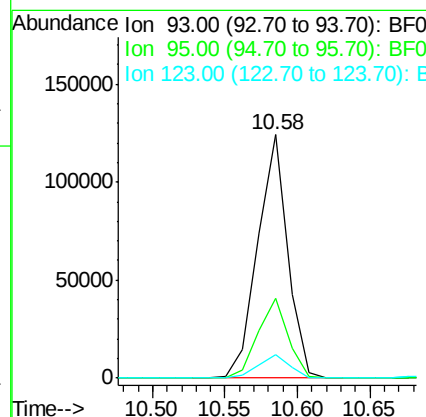
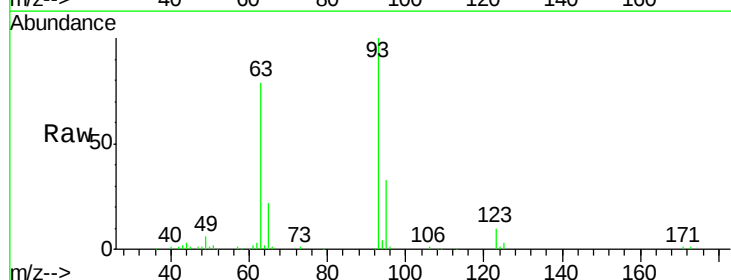
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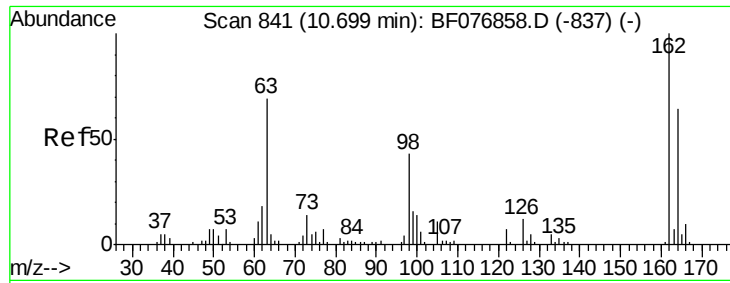
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#28
 bis(2-Chloroethoxy)methane
 Concen: 58.18 ng
 RT: 10.58 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
95	33.0	25.6	38.4		
123	9.7	8.9	13.3		





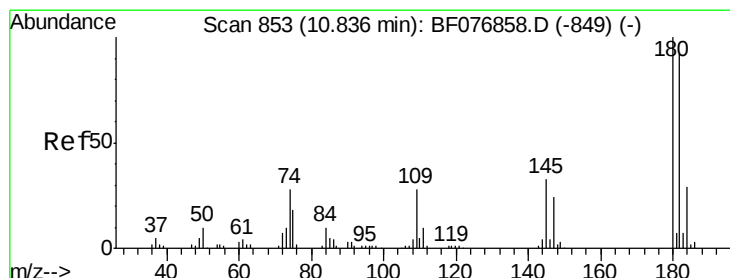
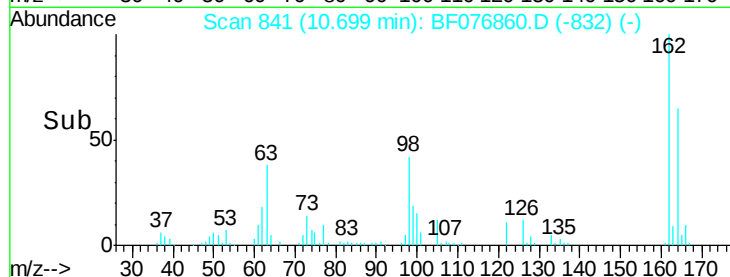
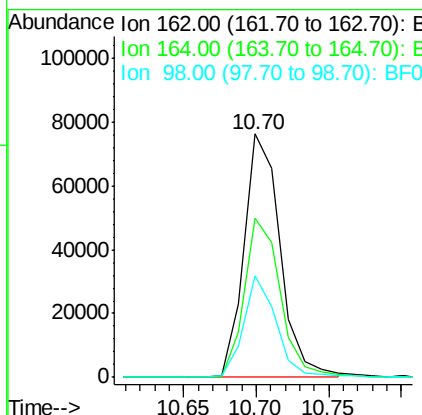
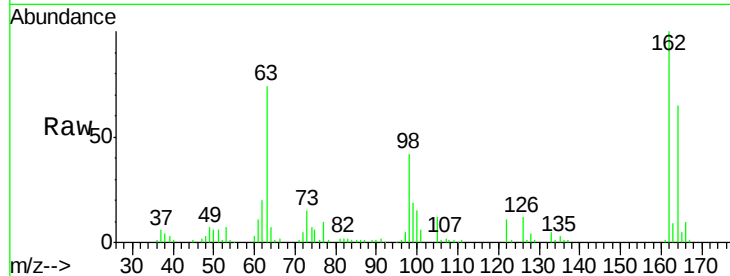
#29
 2,4-Dichlorophenol
 Concen: 62.50 ng
 RT: 10.70 min Scan# 841
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
162	100	132243		
164	65.4	43.8	83.8	
98	41.9	22.5	62.5	

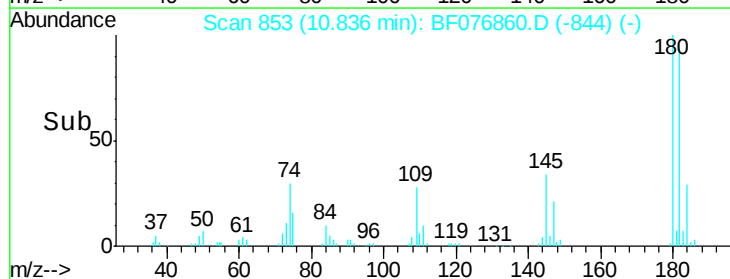
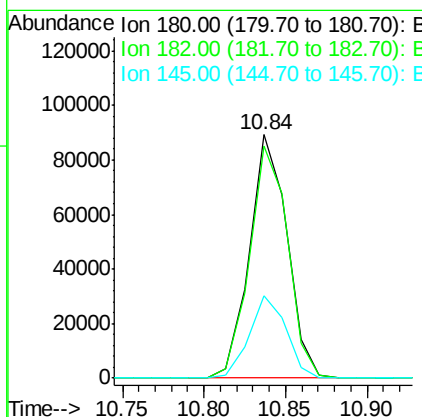
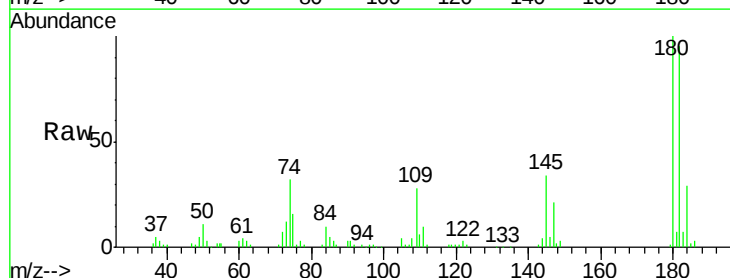
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#30
 1,2,4-Trichlorobenzene
 Concen: 59.34 ng
 RT: 10.84 min Scan# 853
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	142617		
182	95.4	73.6	110.4	
145	33.6	26.6	39.8	





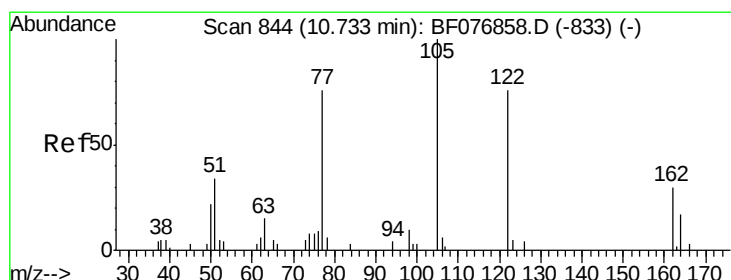
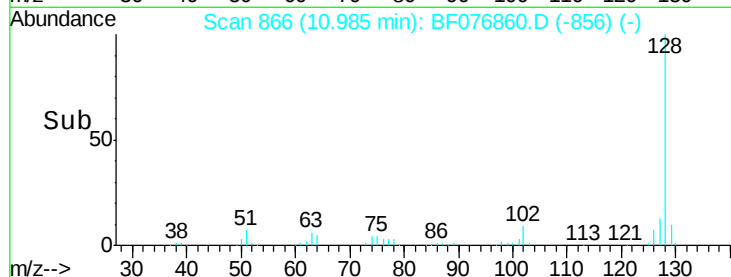
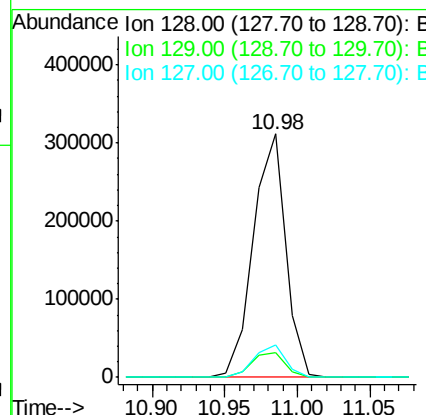
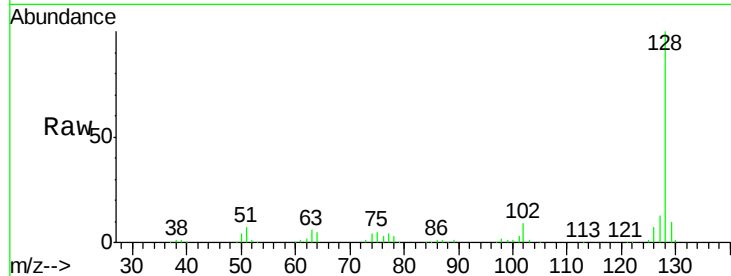
#31
Naphthalene
Concen: 59.32 ng
RT: 10.98 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	10.2	9.0	13.6	
127	13.2	10.2	15.2	

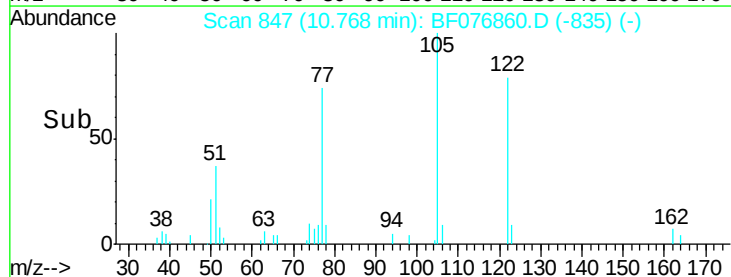
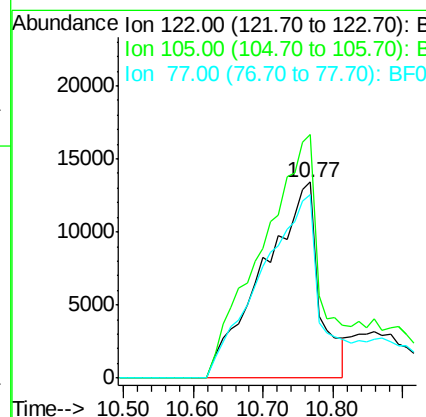
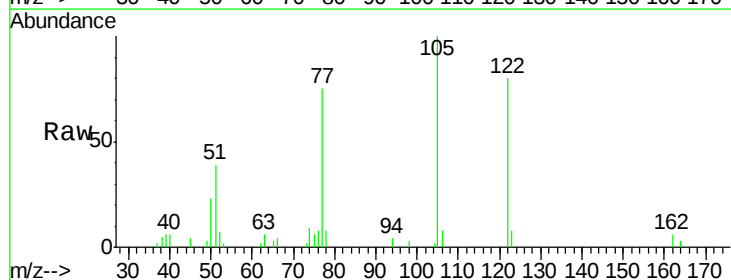
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#32
Benzoic acid
Concen: 65.31 ng m
RT: 10.77 min Scan# 847
Delta R.T. 0.03 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	124.3	111.3	151.3	
77	93.5	79.2	119.2	





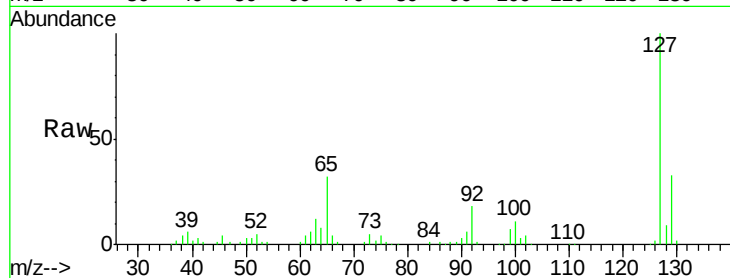
#33
4-Chloroaniline
Concen: 61.85 ng
RT: 11.22 min Scan# 887
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

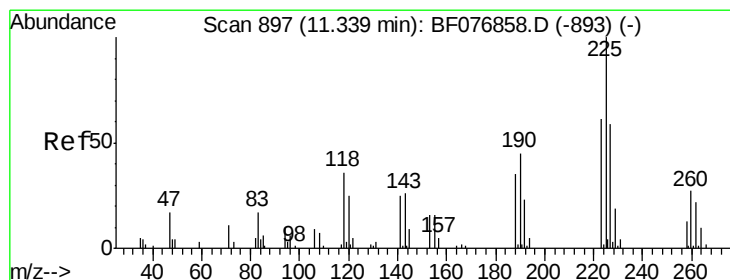
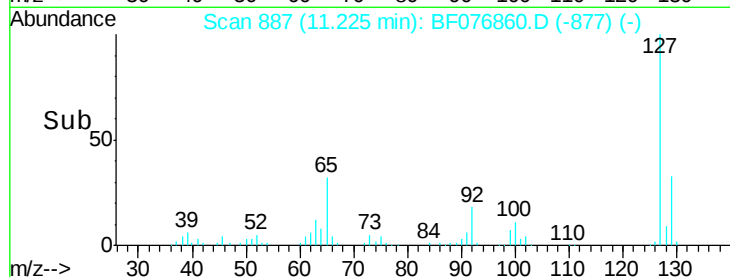
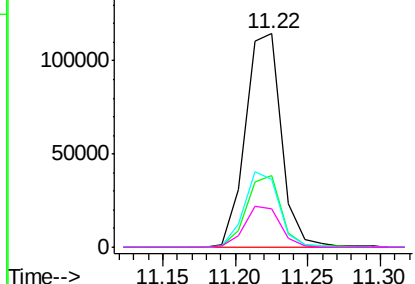
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100		197777		
129	33.4	25.3	37.9		
65	32.0	27.8	41.6		
92	18.0	16.5	24.7		

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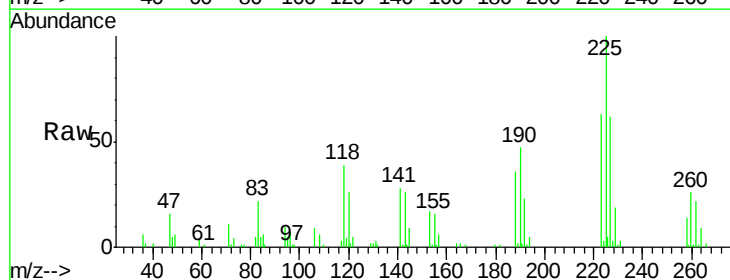


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

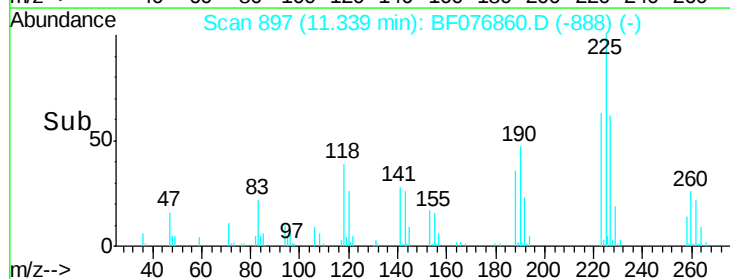
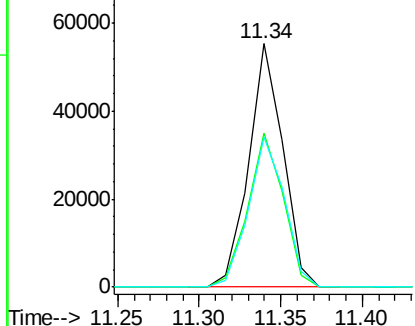


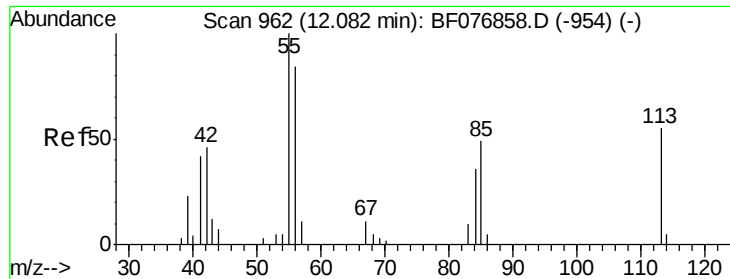
#34
Hexachlorobutadiene
Concen: 58.51 ng
RT: 11.34 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100		80703		
223	63.1	49.1	73.7		
227	61.7	47.5	71.3		



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





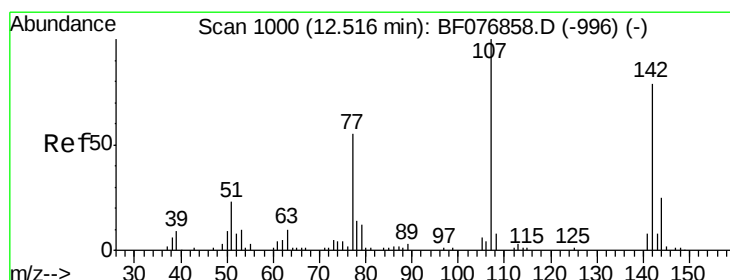
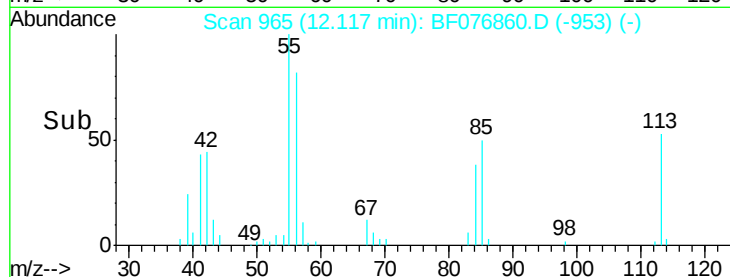
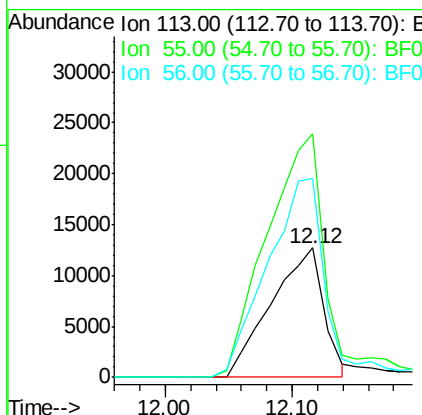
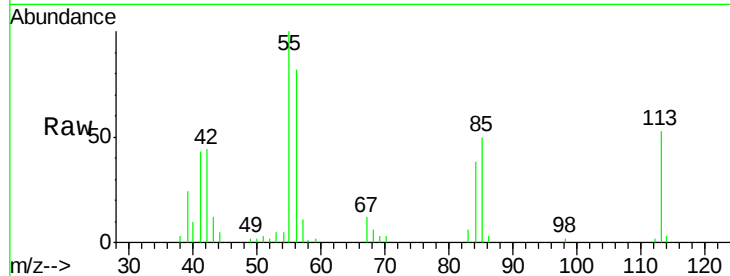
#35
Caprolactam
Concen: 57.62 ng/ml
RT: 12.12 min Scan# 965
Delta R.T. 0.03 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
113	100		
55	187.9	162.1	202.1
56	153.7	133.7	173.7

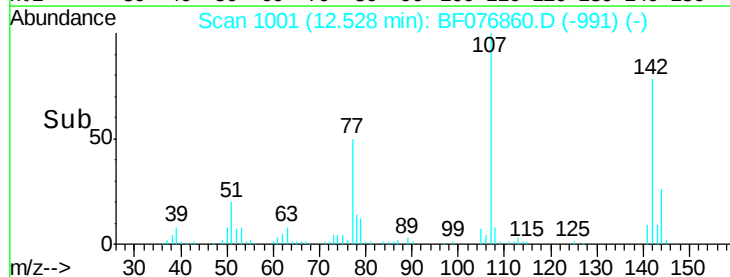
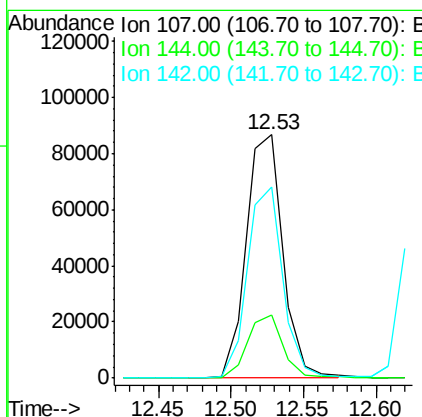
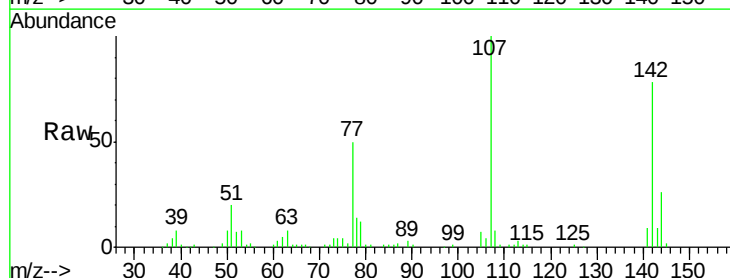
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#36
4-Chloro-3-methylphenol
Concen: 64.41 ng
RT: 12.53 min Scan# 1001
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.0	30.0
142	78.4	63.5	95.3





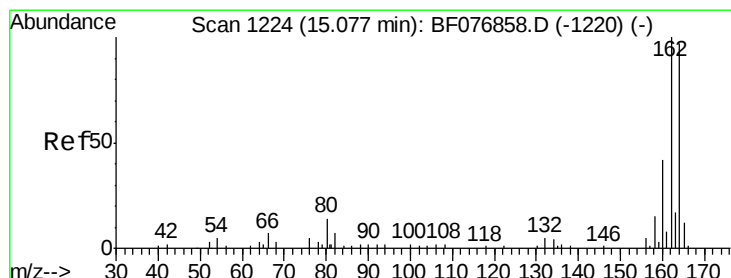
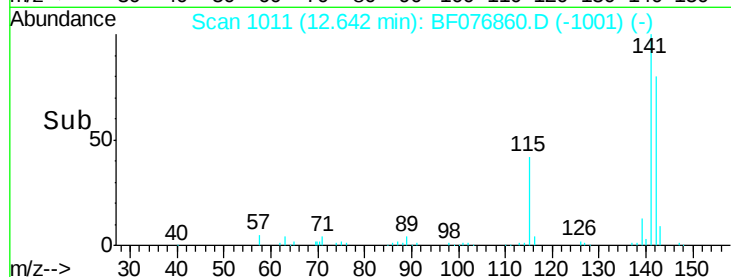
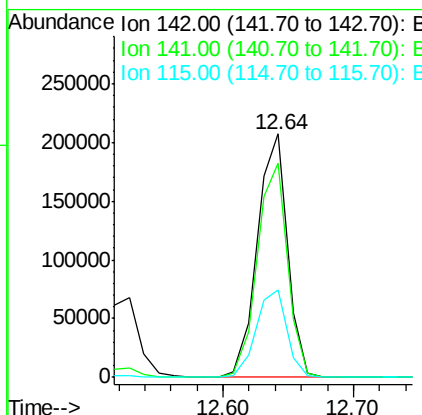
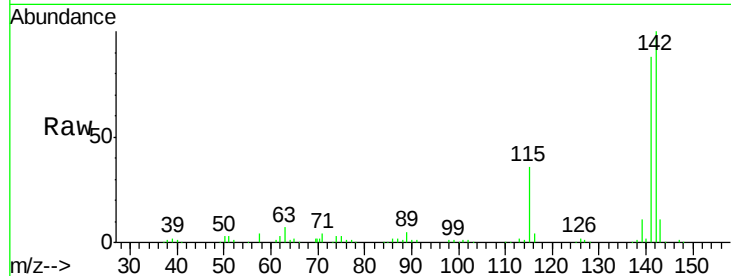
#37
2-Methylnaphthalene
Concen: 58.56 ng
RT: 12.64 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.2	74.5	111.7
115	36.0	29.7	44.5

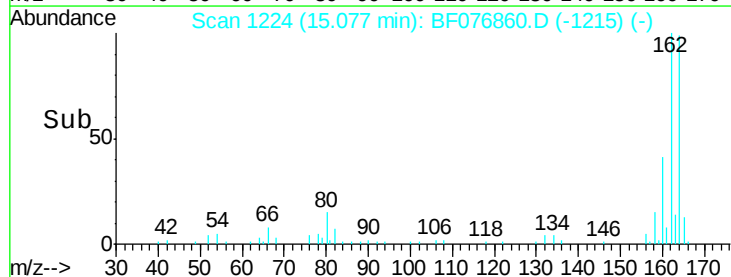
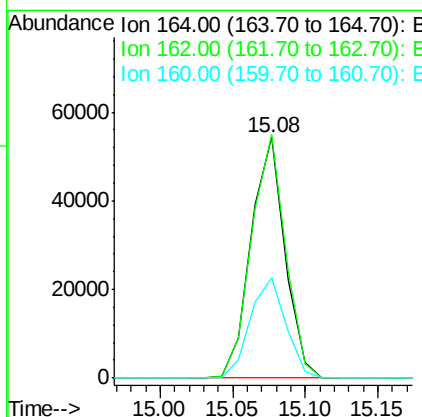
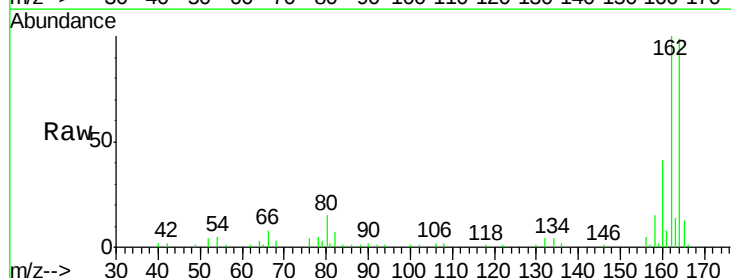
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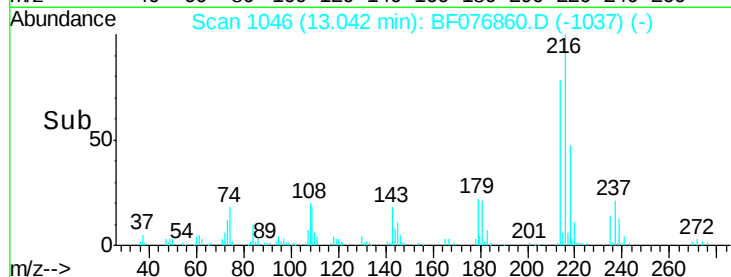
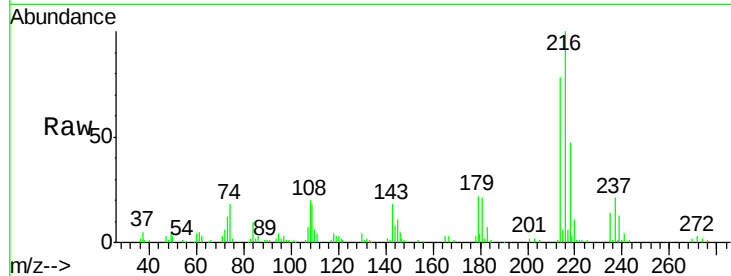
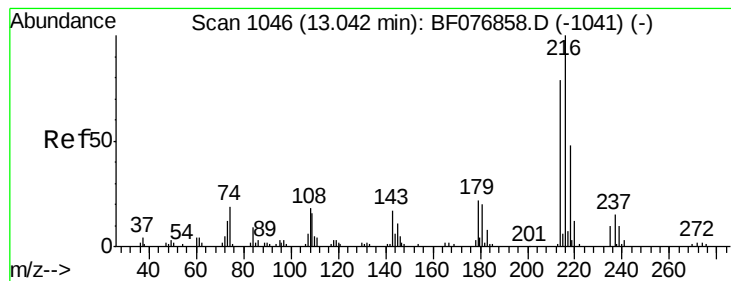
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.08 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.4	123.6
160	41.9	34.8	52.2





#39

1,2,4,5-Tetrachlorobenzene

Concen: 59.39 ng

RT: 13.04 min Scan# 1046

Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

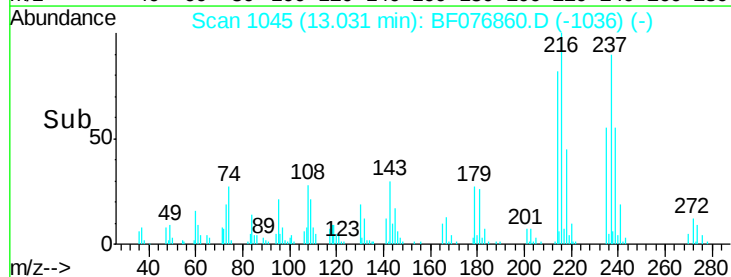
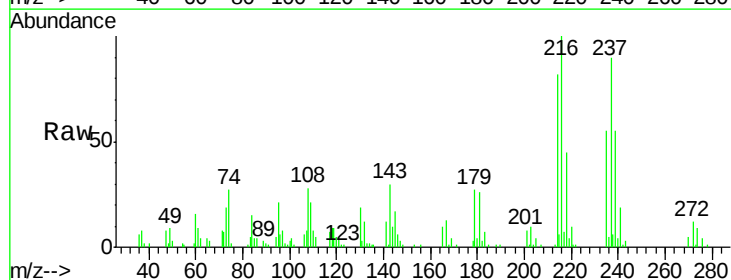
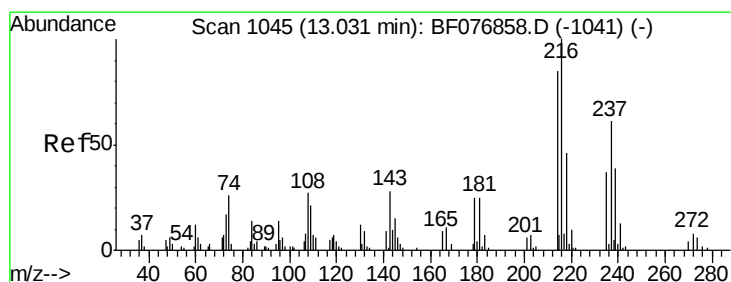
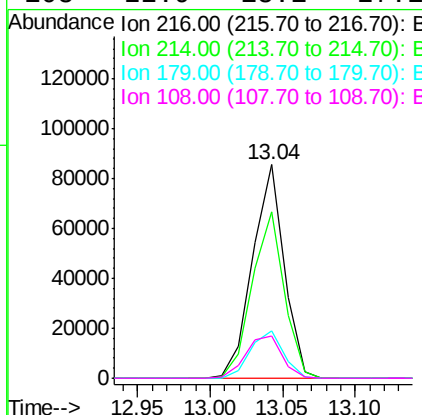
LabSampleId :

SSTDIC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	79.2		64.9	97.3	
179	23.3		18.6	28.0	
108	22.9		18.1	27.1	

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#40

Hexachlorocyclopentadiene

Concen: 63.29 ng

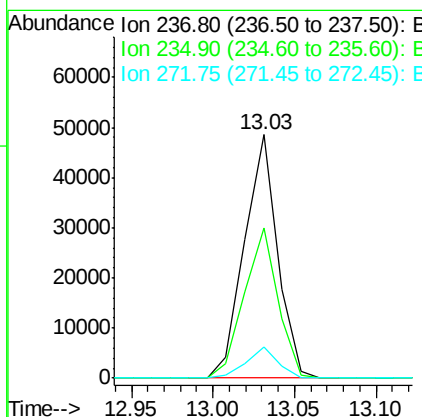
RT: 13.03 min Scan# 1045

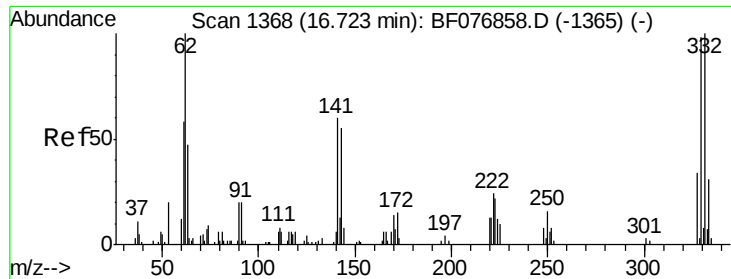
Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	61.5		40.4	80.4	
272	12.9		0.0	33.2	





#41

2,4,6-Tribromophenol

Concen: 123.73 ng

RT: 16.73 min Scan# 1369

Delta R.T. 0.01 min

Lab File: BF076860.D

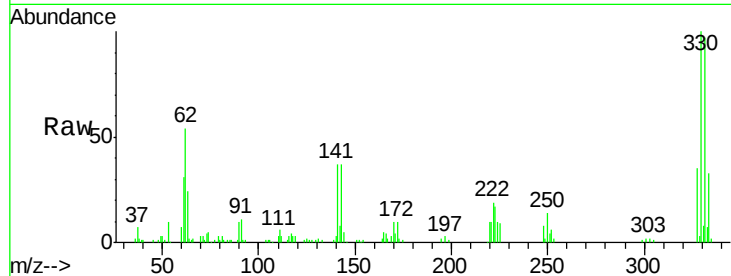
Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

LabSampleId :

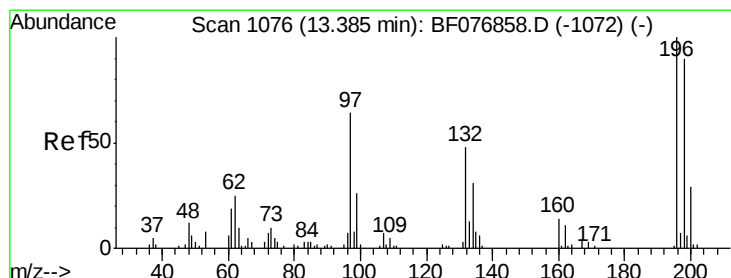
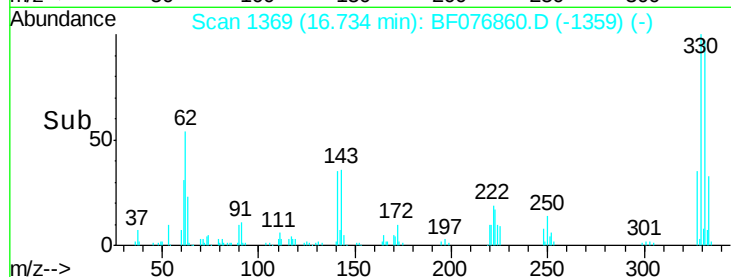
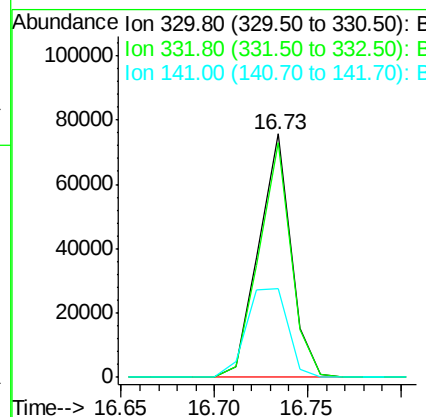
SSTDICC060



Tot Ion:	330	Resp:	90699
Ion Ratio	Lower	Upper	
330	100		
332	95.9	77.8	116.6
141	47.3	38.5	57.7

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#42

2,4,6-Trichlorophenol

Concen: 62.94 ng

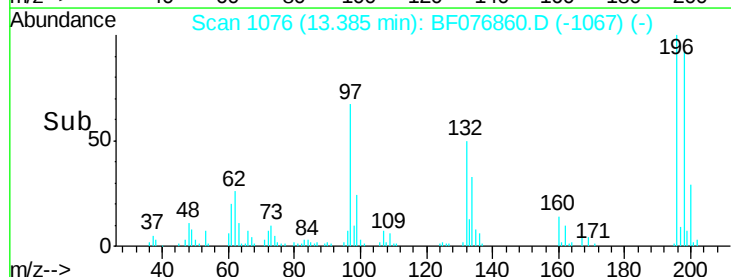
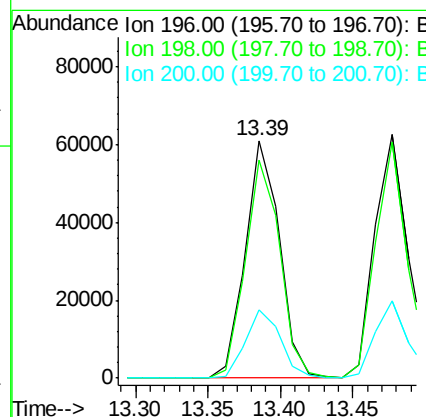
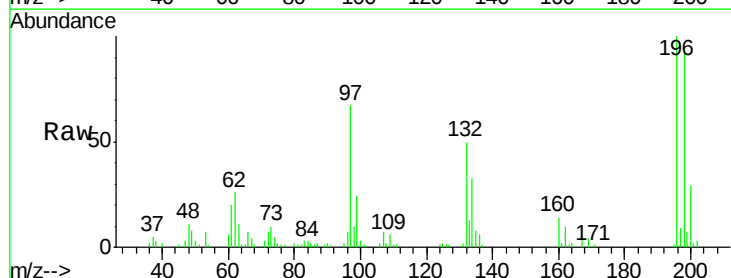
RT: 13.39 min Scan# 1076

Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	196	Resp:	99784
Ion Ratio	Lower	Upper	
196	100		
198	91.9	72.0	108.0
200	29.0	23.4	35.2





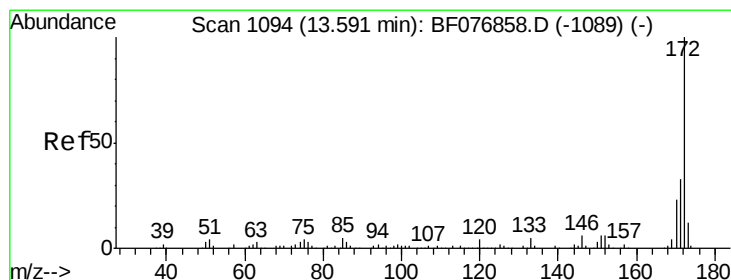
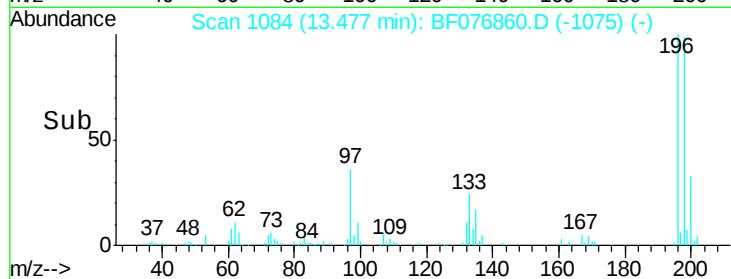
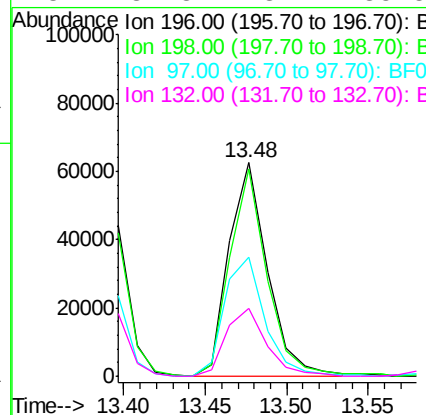
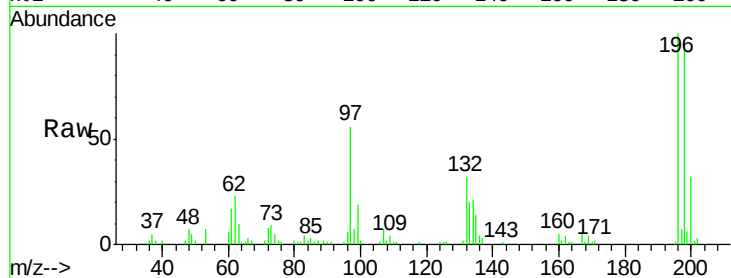
#43
 2,4,5-Trichlorophenol
 Concen: 61.85 ng
 RT: 13.48 min Scan# 1084
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

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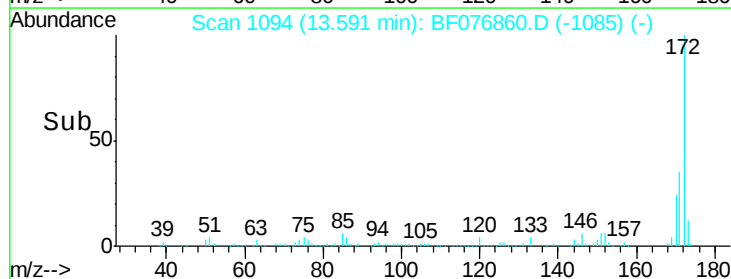
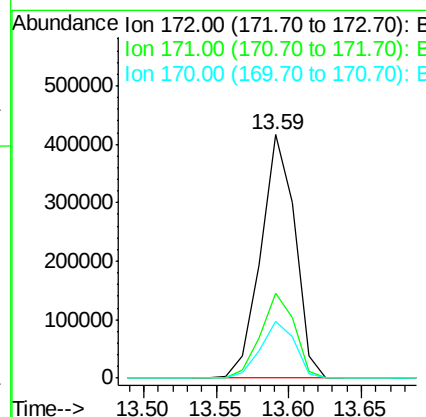
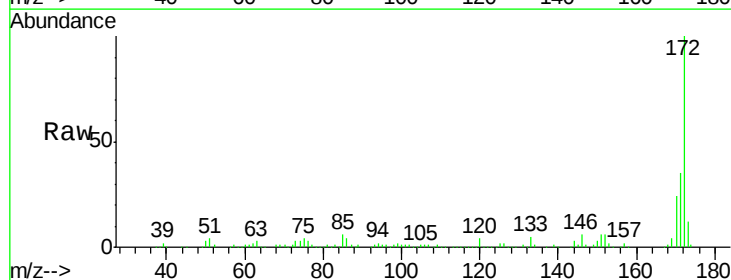
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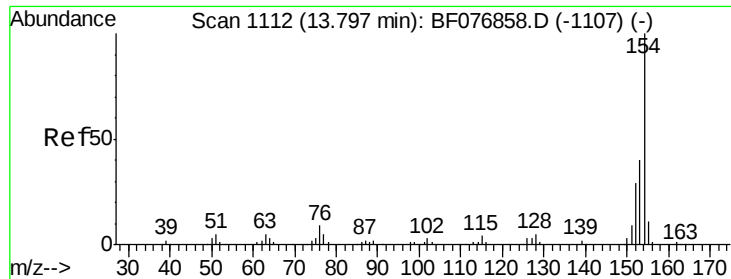
Tot Ion	196	Resp	102645
Ion Ratio	Lower	Upper	
196	100		
198	96.9	76.6	115.0
97	56.0	43.4	65.0
132	31.8	23.7	35.5



#44
 2-Fluorobiphenyl
 Concen: 114.19 ng
 RT: 13.59 min Scan# 1094
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	172	Resp	678988
Ion Ratio	Lower	Upper	
172	100		
171	35.0	26.6	40.0
170	23.6	18.0	27.0





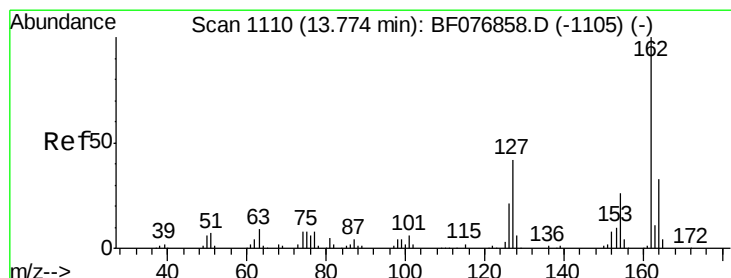
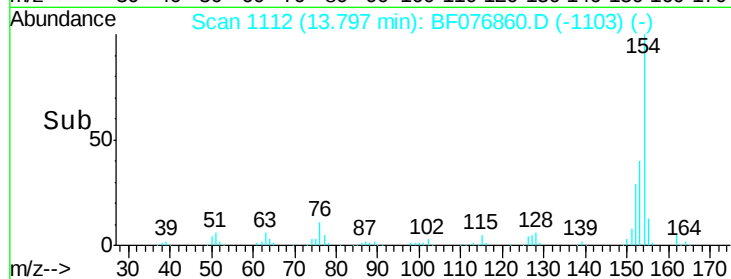
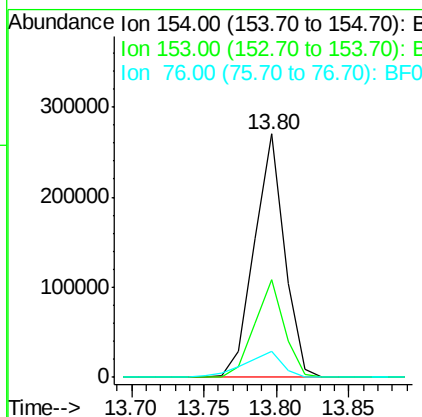
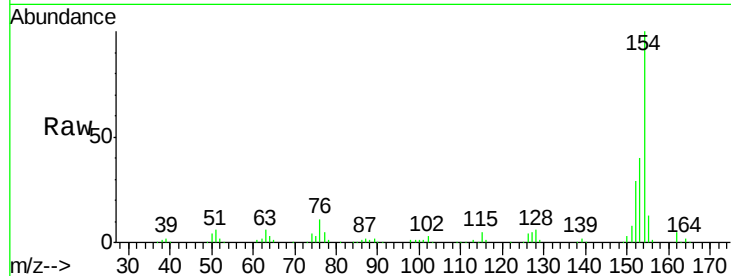
#45
 1,1'-Biphenyl
 Concen: 57.73 ng
 RT: 13.80 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	40.0	20.2	60.2	
76	10.8	0.0	29.0	

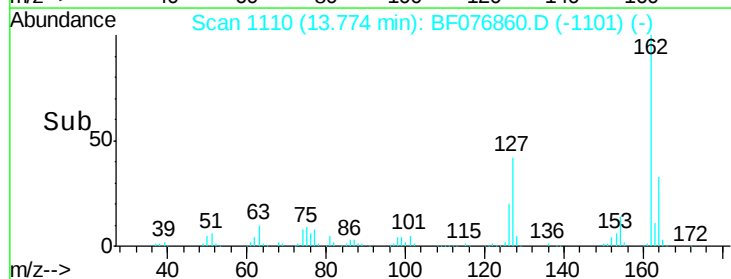
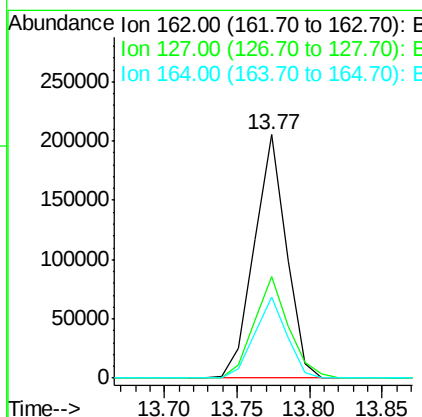
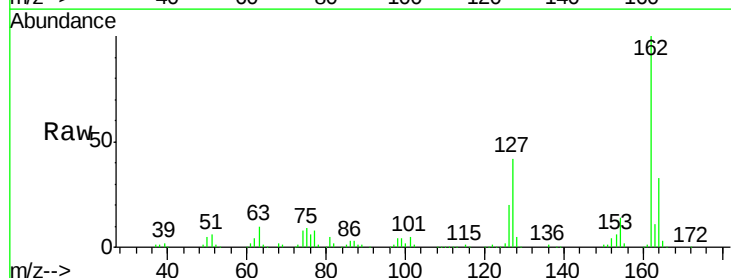
Manual Integrations
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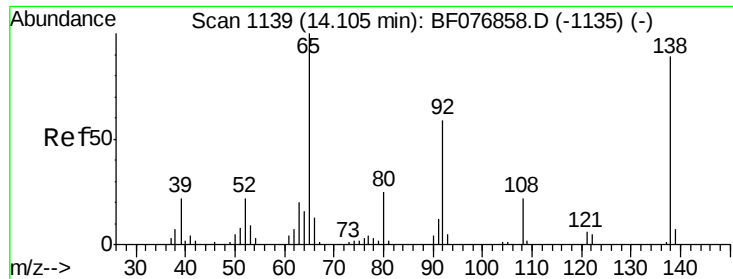
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#46
 2-Chloronaphthalene
 Concen: 58.62 ng
 RT: 13.77 min Scan# 1110
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	41.8	33.8	50.6	
164	33.0	26.8	40.2	





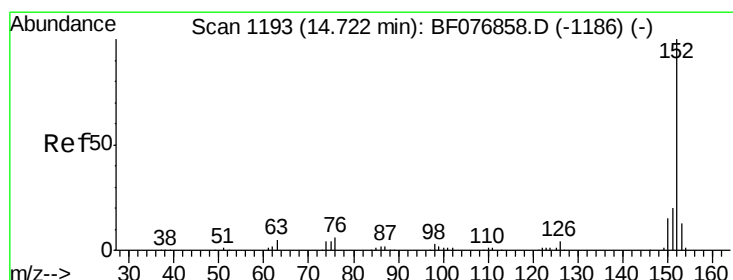
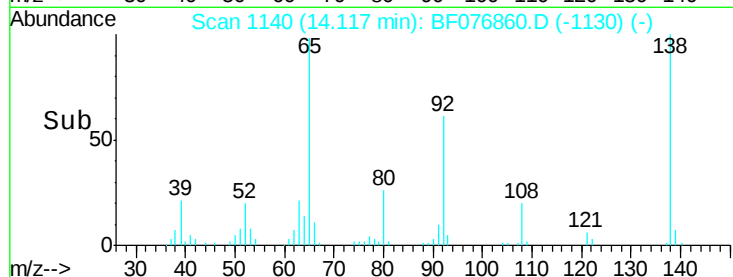
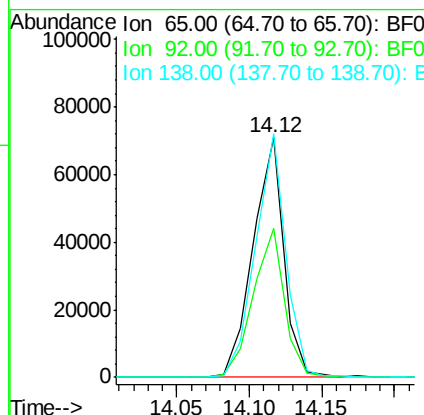
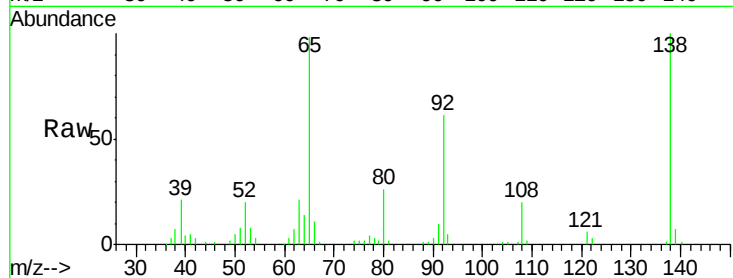
#47
2-Nitroaniline
Concen: 64.30 ng
RT: 14.12 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
65	100		
92	62.0	47.3	70.9
138	101.7	71.4	107.2

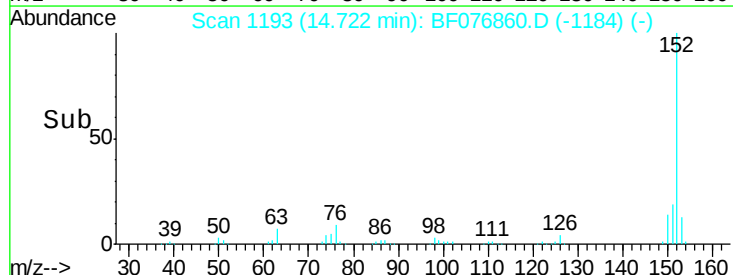
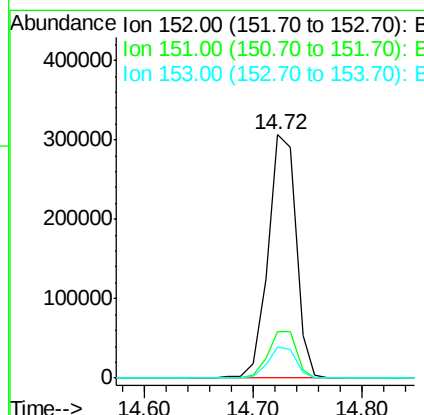
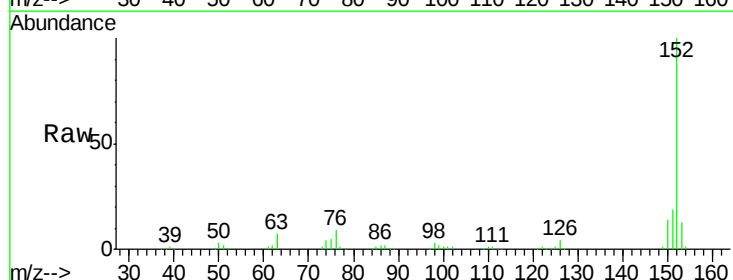
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#48
Acenaphthylene
Concen: 59.75 ng
RT: 14.72 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	12.8	10.2	15.4





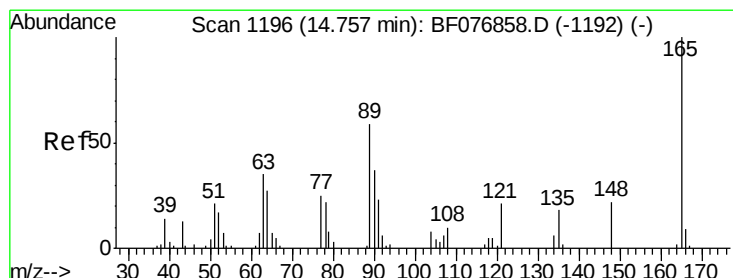
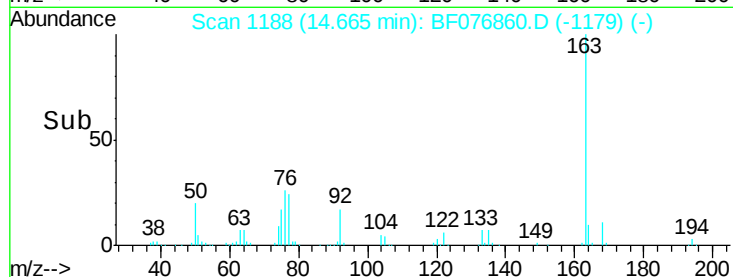
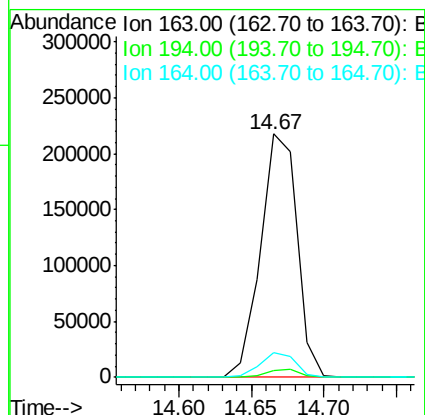
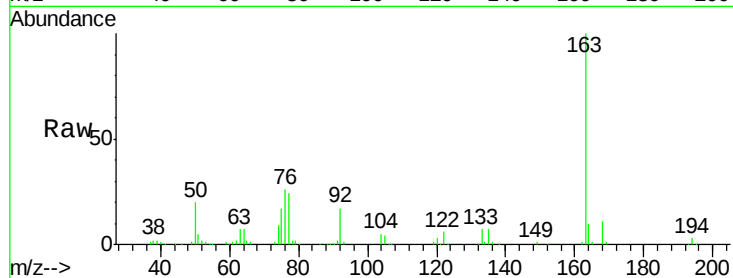
#49
Dimethylphthalate
Concen: 59.73 ng
RT: 14.67 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
163	100	378686		
194	2.9		2.6	4.0
164	10.3		7.5	11.3

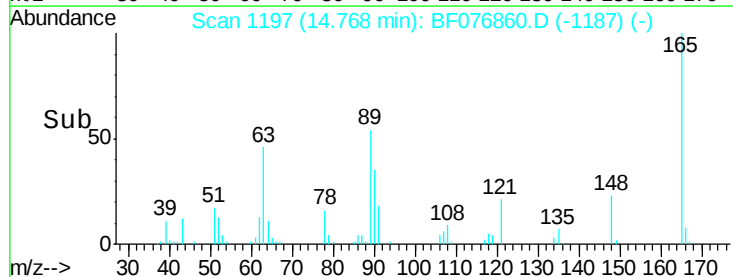
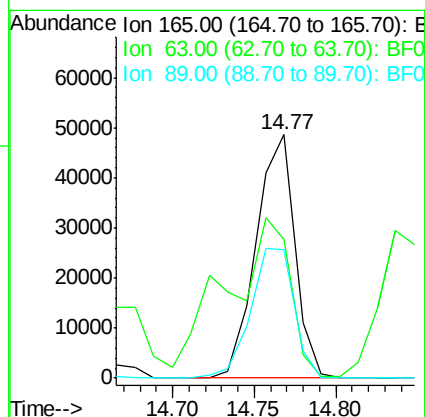
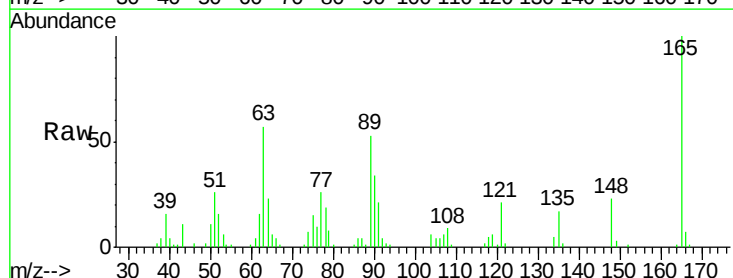
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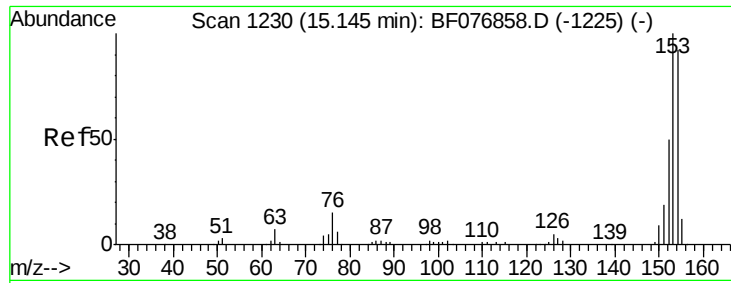
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#50
2,6-Dinitrotoluene
Concen: 59.43 ng
RT: 14.77 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	80295		
63	57.1		48.1	72.1
89	53.0		47.2	70.8





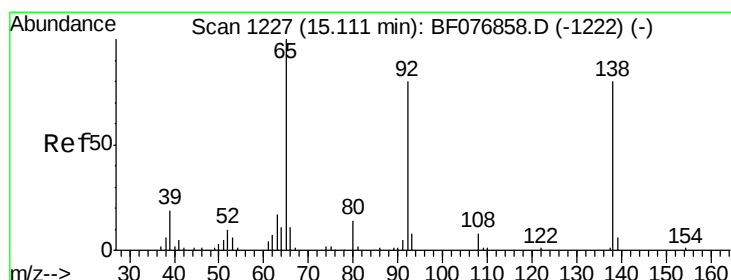
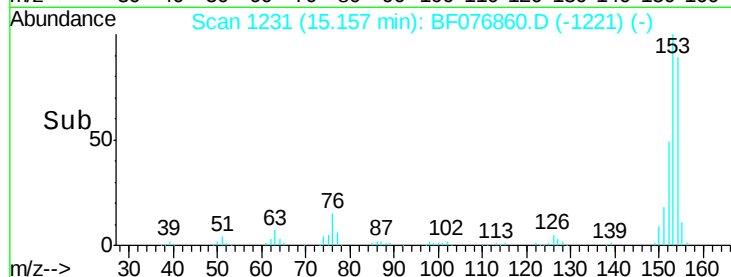
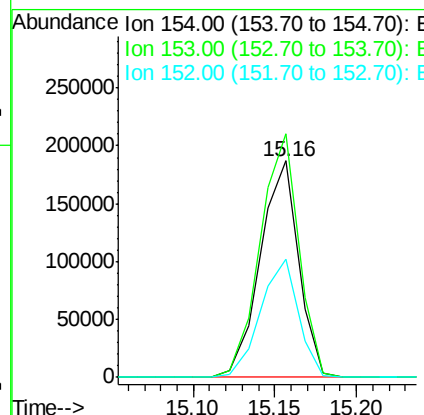
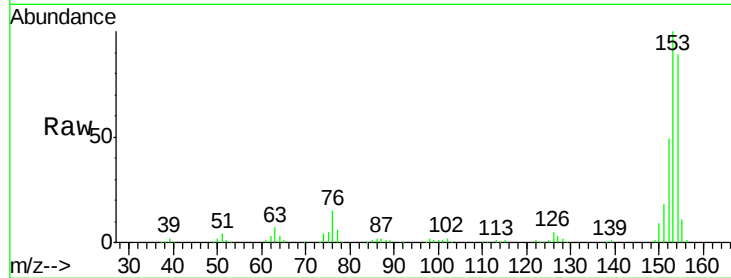
#51
Acenaphthene
Concen: 58.91 ng
RT: 15.16 min Scan# 1231
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.0	130.6
152	54.6	43.5	65.3

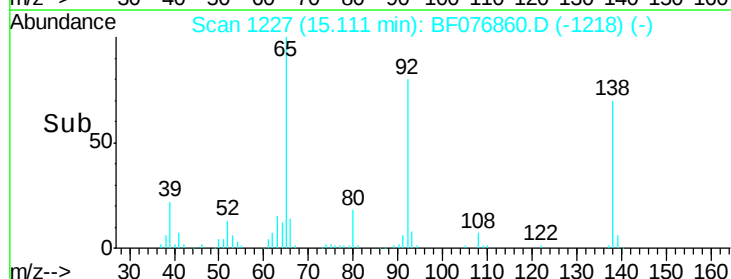
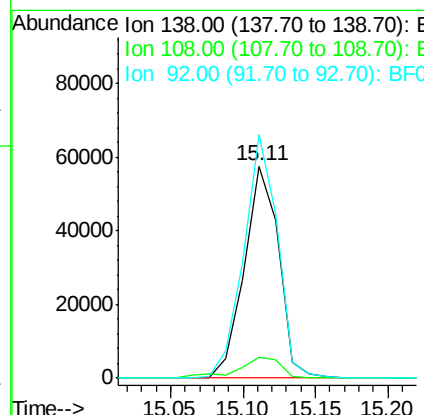
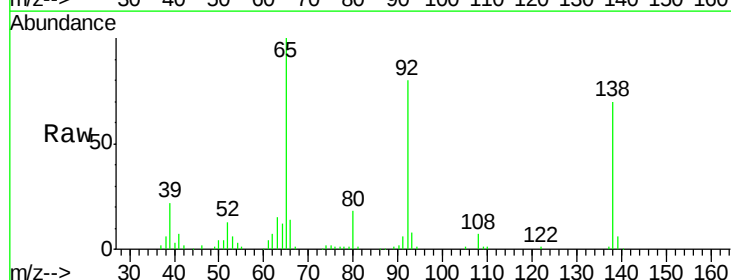
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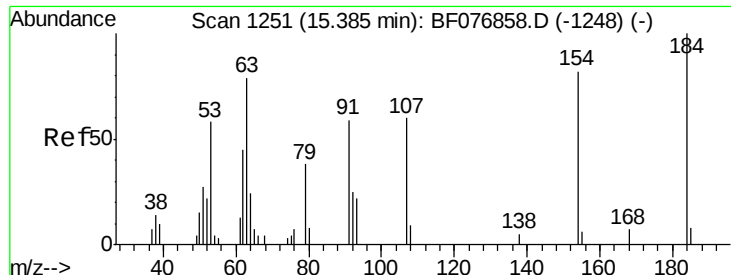
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#52
3-Nitroaniline
Concen: 60.80 ng
RT: 15.11 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.3	12.5
92	114.9	80.9	121.3





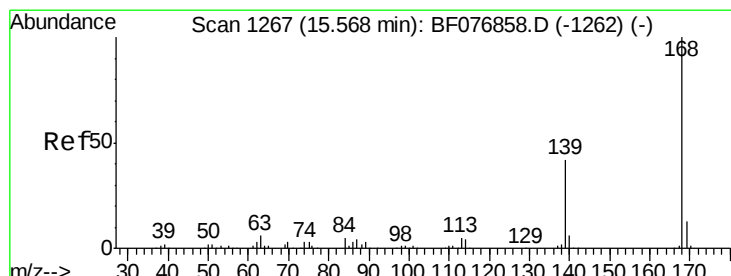
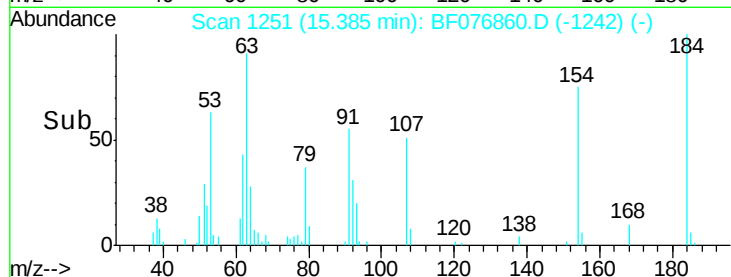
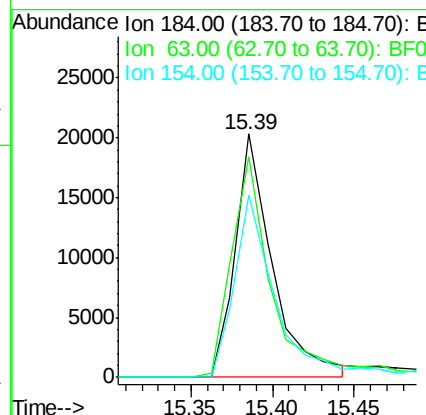
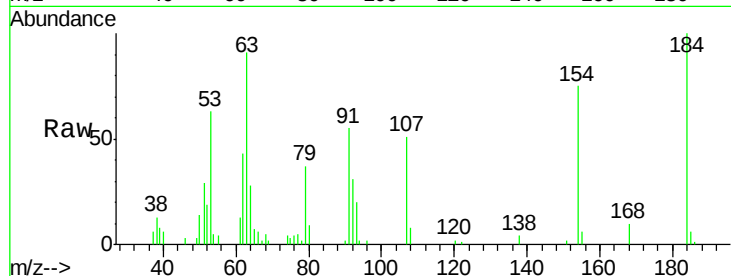
#53
2,4-Dinitrophenol
Concen: 90.44 ng
RT: 15.39 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	90.8	63.0	94.6	
154	75.0	65.5	98.3	

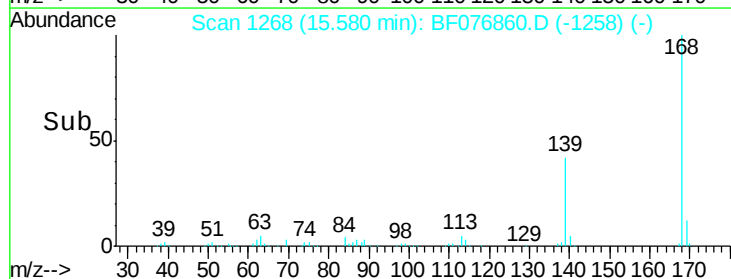
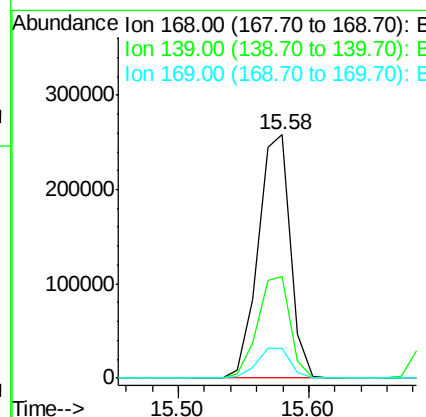
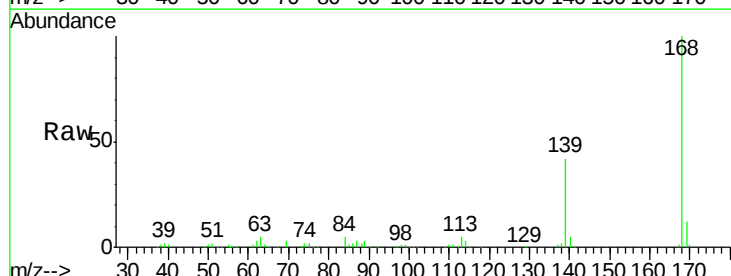
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#54
Dibenzofuran
Concen: 58.12 ng
RT: 15.58 min Scan# 1268
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	41.7	33.4	50.2	
169	12.5	10.6	15.8	





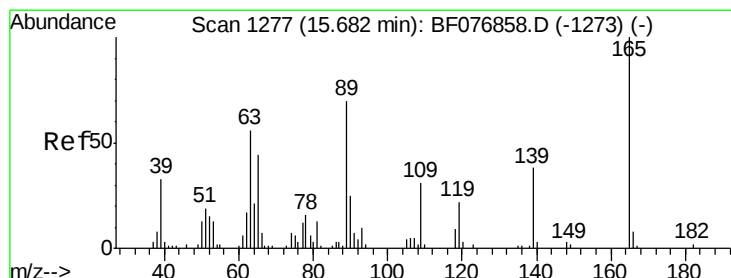
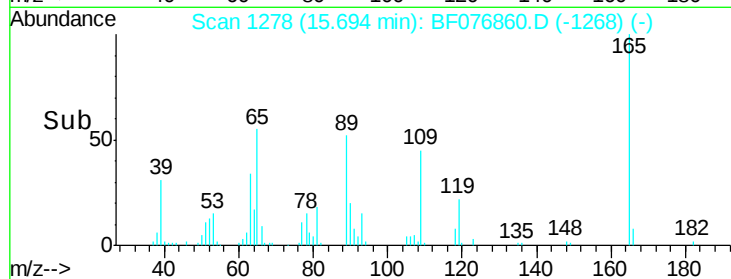
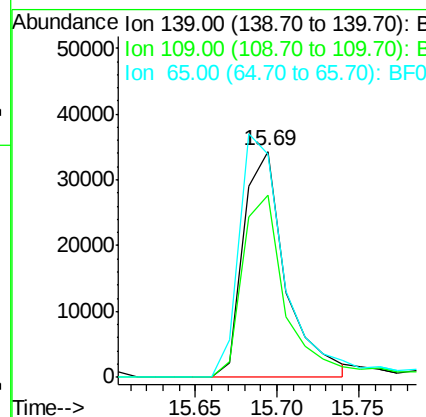
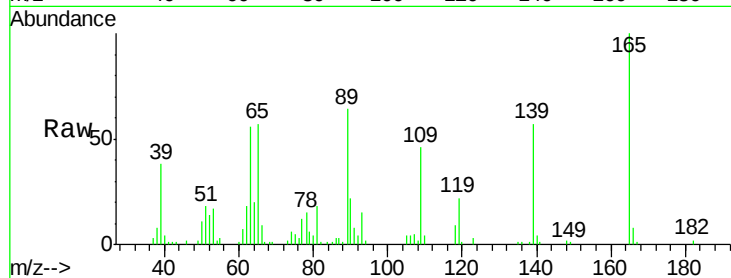
#55
4-Nitrophenol
Concen: 61.21 ng
RT: 15.69 min Scan# 1278
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
139	100	61848		
109	80.6	61.0	101.0	
65	98.6	96.6	136.6	

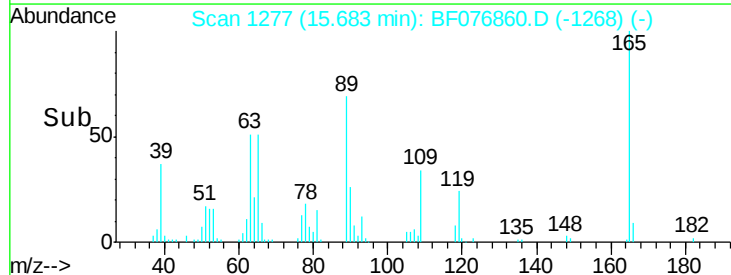
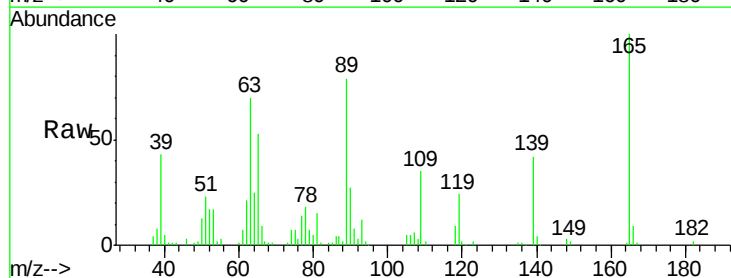
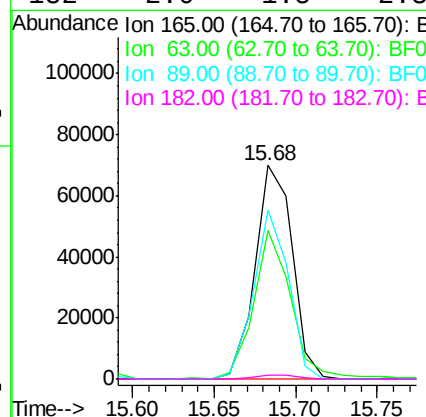
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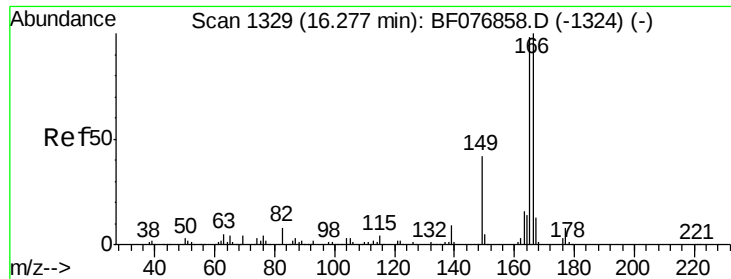
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#56
2,4-Dinitrotoluene
Concen: 64.27 ng
RT: 15.68 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	110895		
63	69.6	44.8	67.2#	
89	79.1	56.2	84.2	
182	2.0	1.5	2.3	





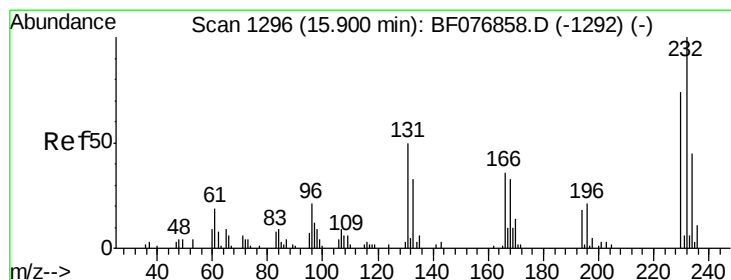
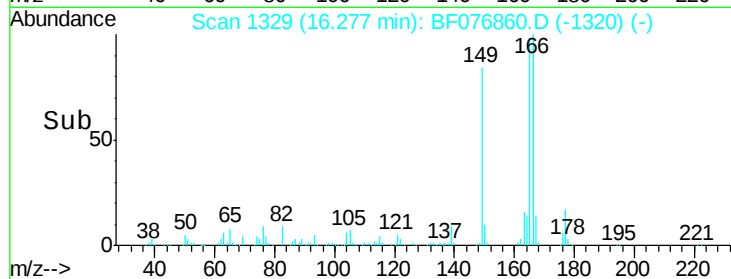
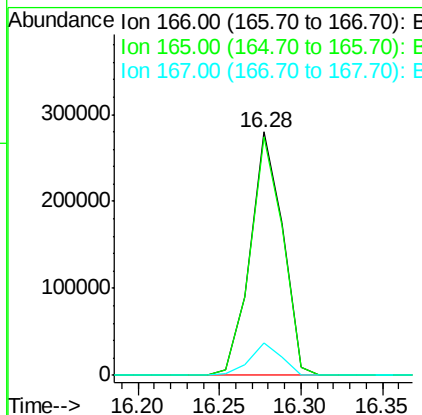
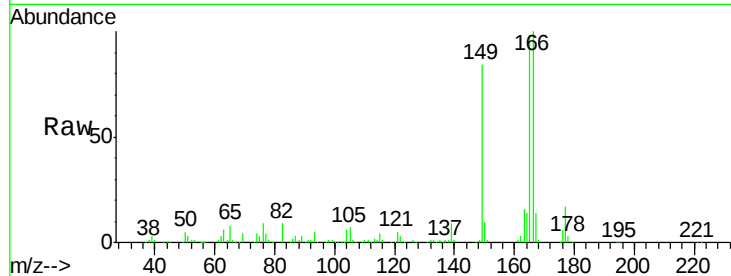
#57
 Fluorene
 Concen: 60.85 ng
 RT: 16.28 min Scan# 1329
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
166	100	385896		
165	98.1		78.5	117.7
167	13.5		10.4	15.6

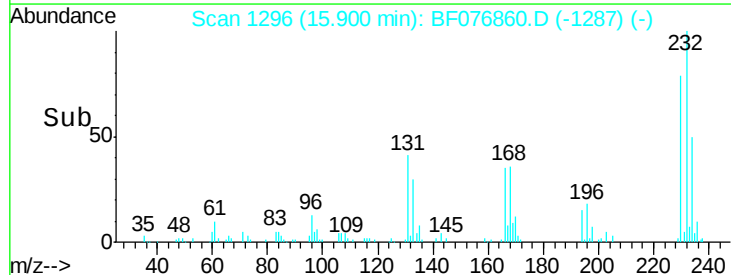
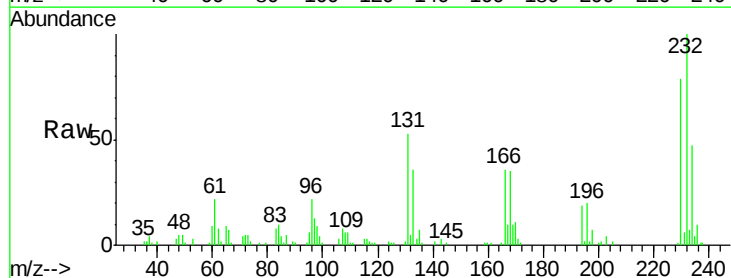
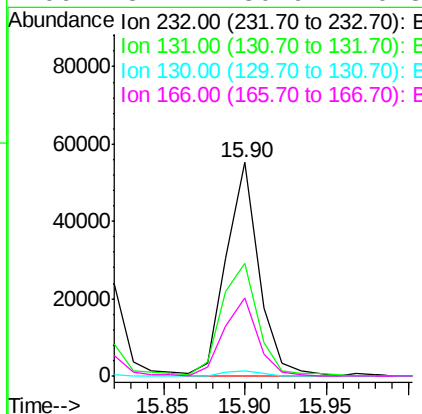
Manual Integrations
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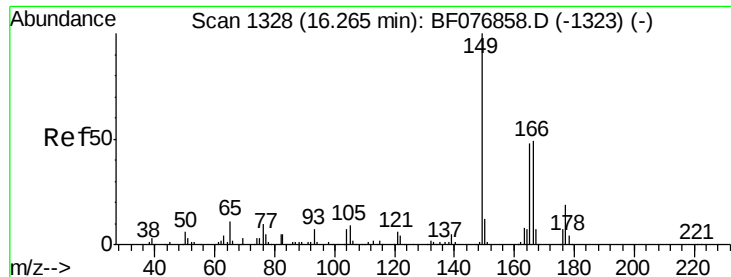
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 63.55 ng
 RT: 15.90 min Scan# 1296
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	76707		
131	56.9		45.0	67.6
130	2.6		2.6	3.8
166	37.7		30.9	46.3





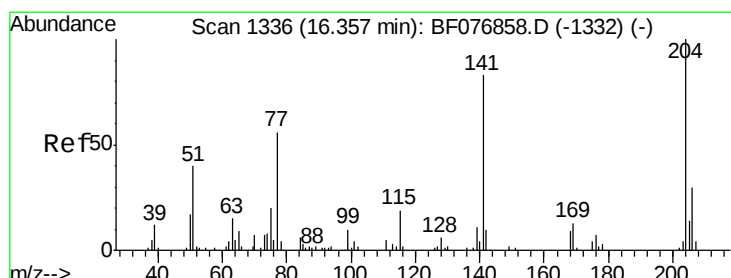
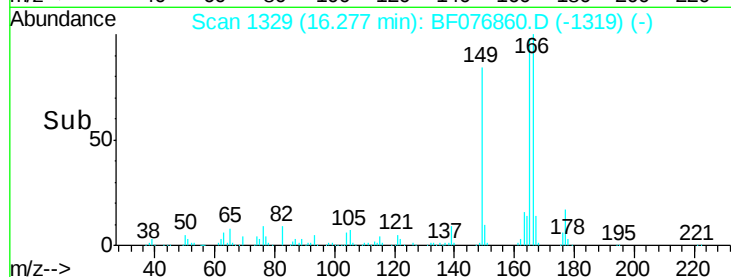
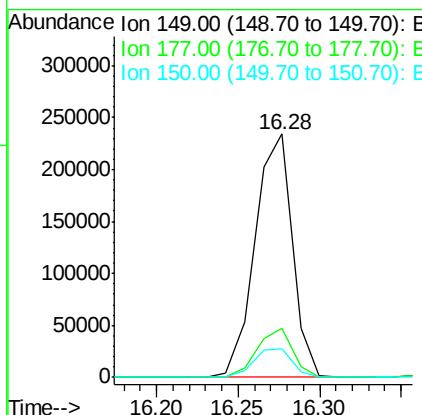
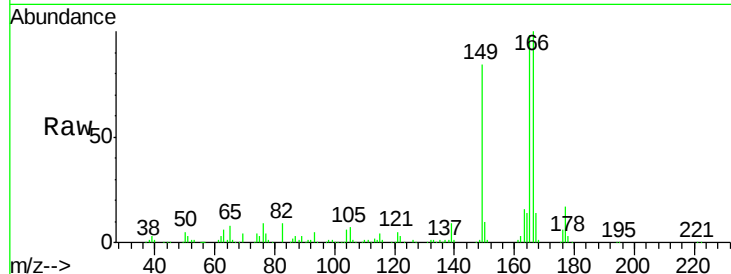
#59
Diethylphthalate
Concen: 57.38 ng
RT: 16.28 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	20.4	15.0	22.6	
150	11.9	9.4	14.0	

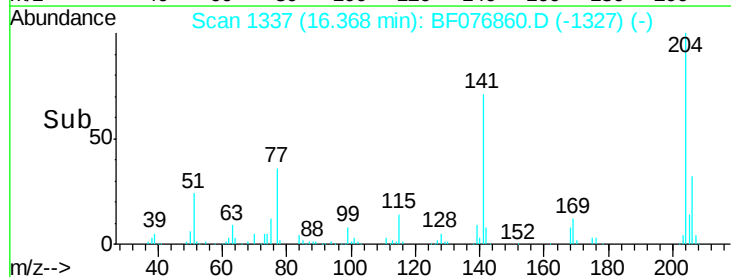
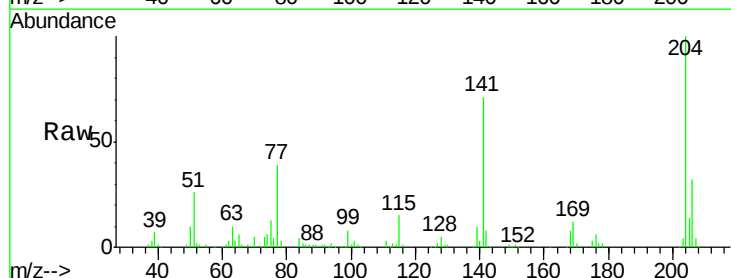
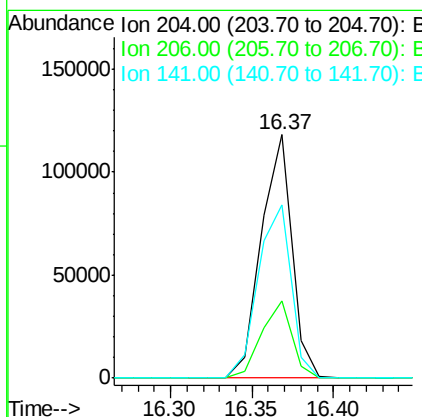
Manual Integrations
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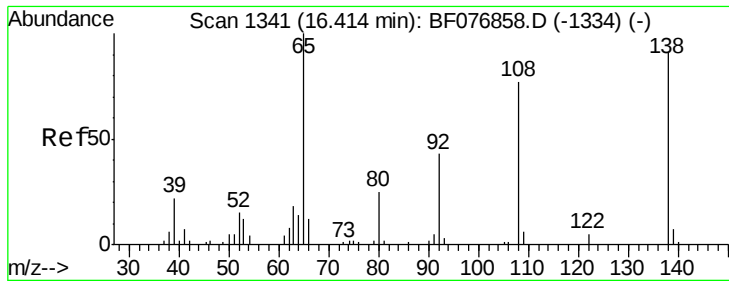
tejaskumar
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#60
4-Chlorophenyl-phenylether
Concen: 57.43 ng
RT: 16.37 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	31.7	24.2	36.2	
141	71.1	66.7	100.1	





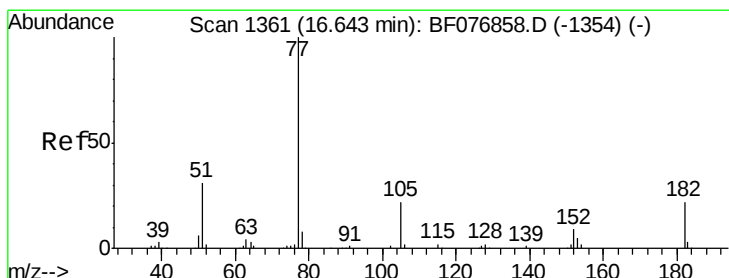
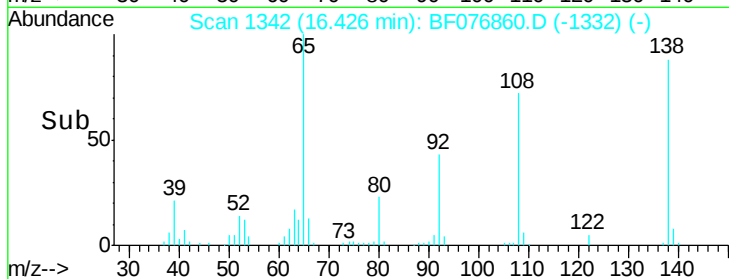
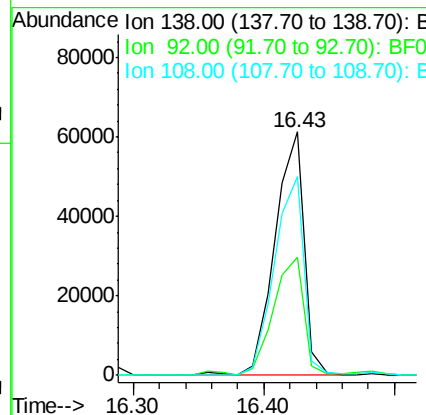
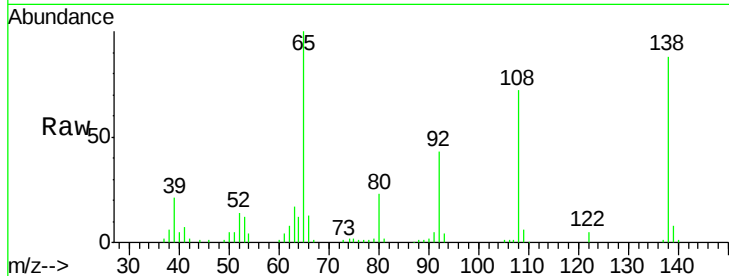
#61
4-Nitroaniline
Concen: 67.08 ng
RT: 16.43 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
138	100		
92	48.8	26.7	66.7
108	81.6	64.5	104.5

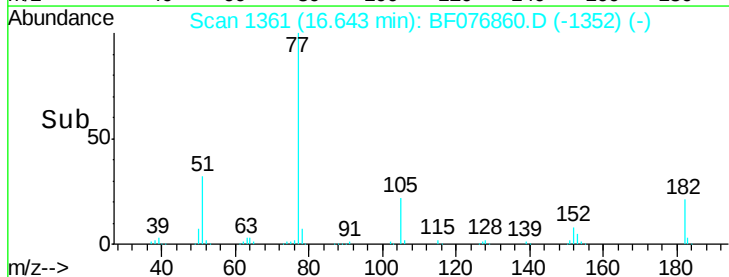
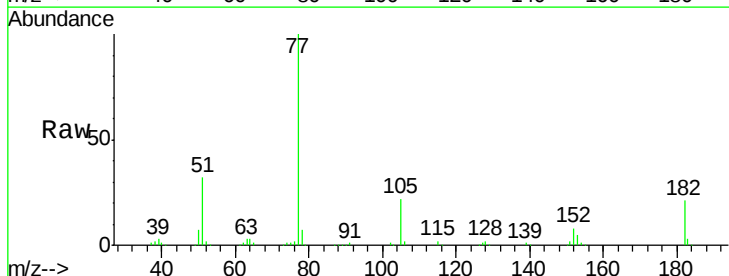
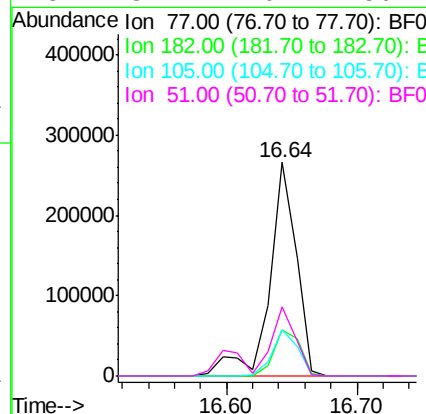
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#62
Azobenzene
Concen: 57.76 ng
RT: 16.64 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.5	2.0	42.0
105	21.7	2.3	42.3
51	32.2	10.7	50.7





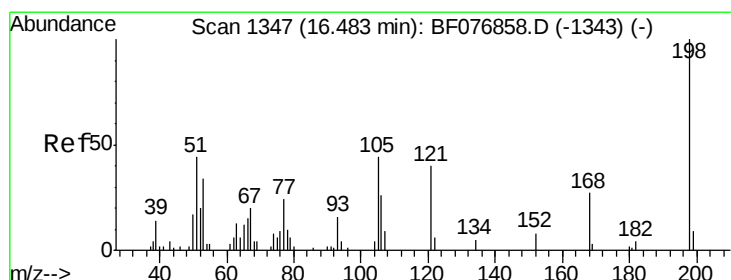
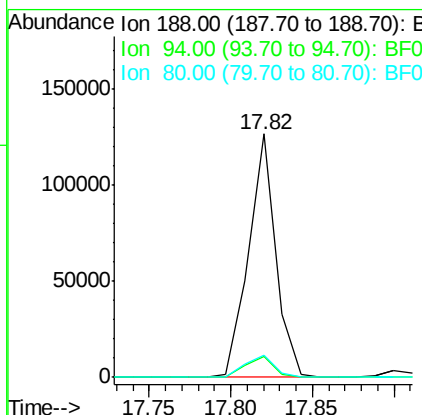
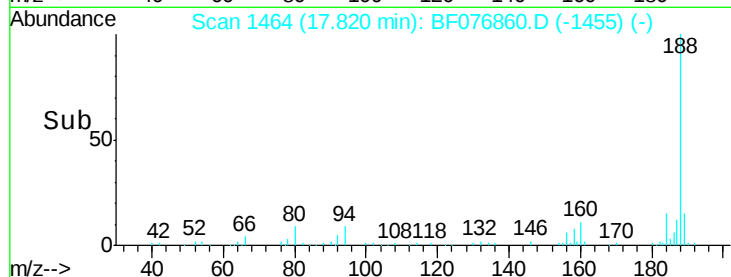
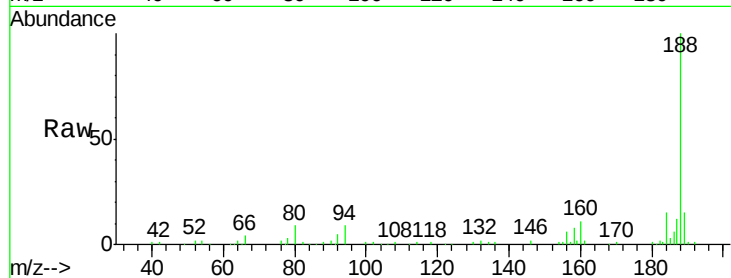
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.82 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

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

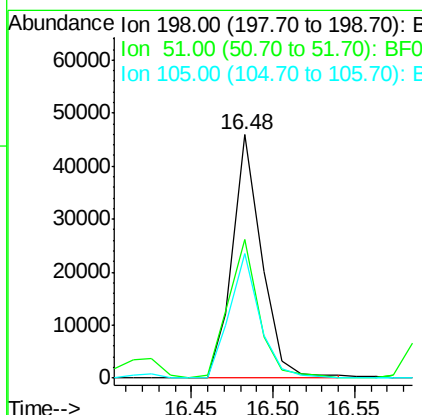
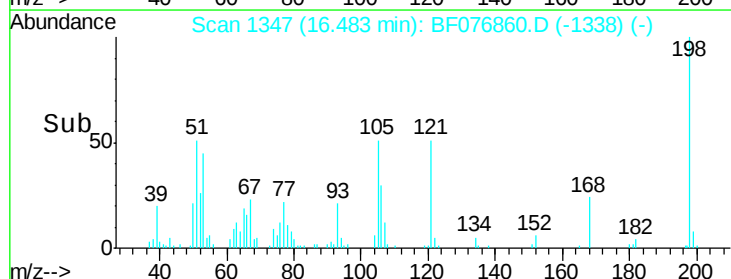
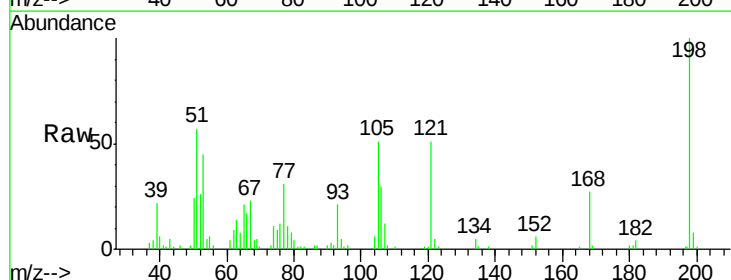
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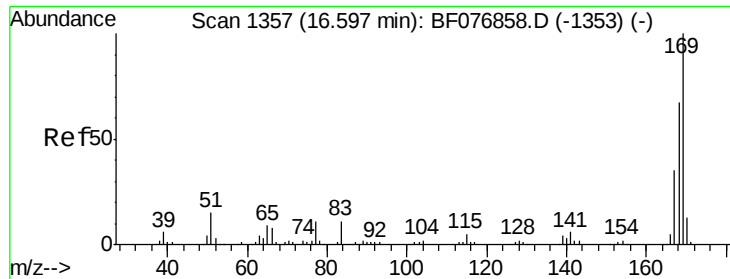
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#64
4,6-Dinitro-2-methylphenol
Concen: 68.13 ng
RT: 16.48 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	57.2	24.2	64.2
105	51.3	24.0	64.0





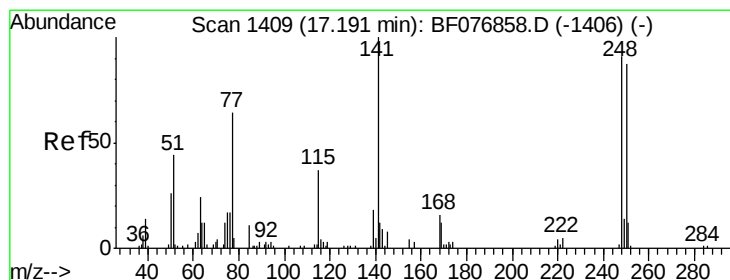
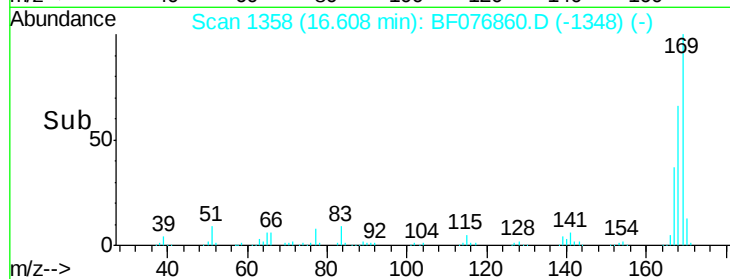
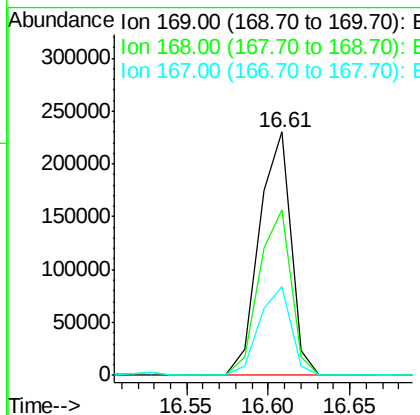
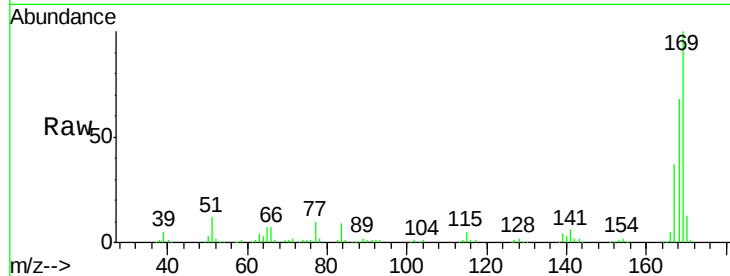
#65
n-Nitrosodiphenylamine
Concen: 58.68 ng
RT: 16.61 min Scan# 1358
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
169	100	310764		
168	68.2	53.8	80.6	
167	36.7	27.8	41.6	

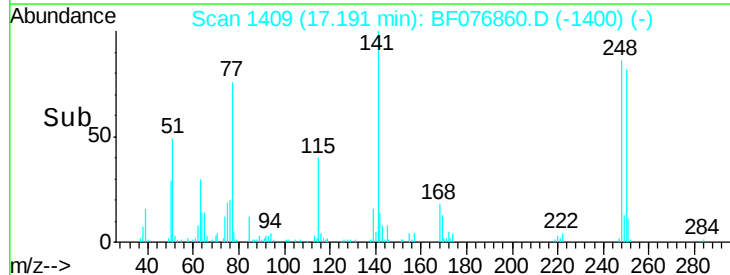
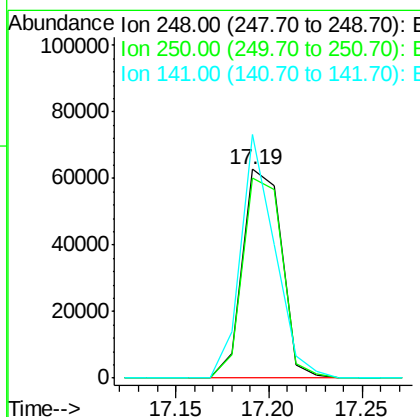
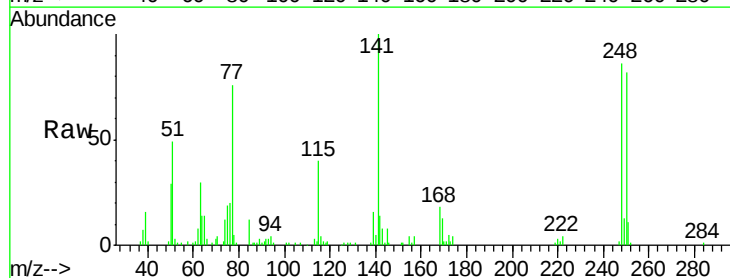
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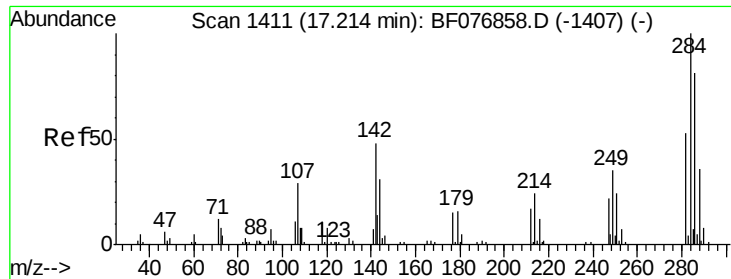
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#66
4-Bromophenyl-phenylether
Concen: 60.49 ng
RT: 17.19 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	91114		
250	95.8	77.1	115.7	
141	116.5	88.2	132.4	





#67

Hexachlorobenzene

Concen: 59.24 ng

RT: 17.21 min Scan# 1411

Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

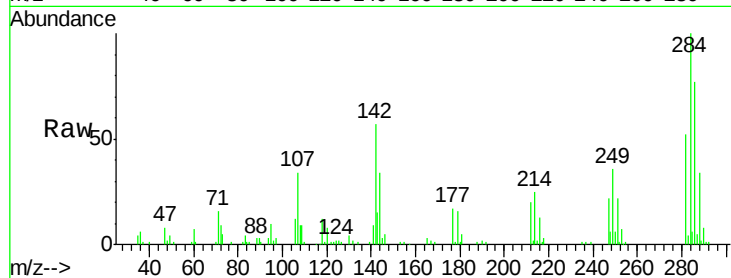
LabSampleId :

SSTDICC060

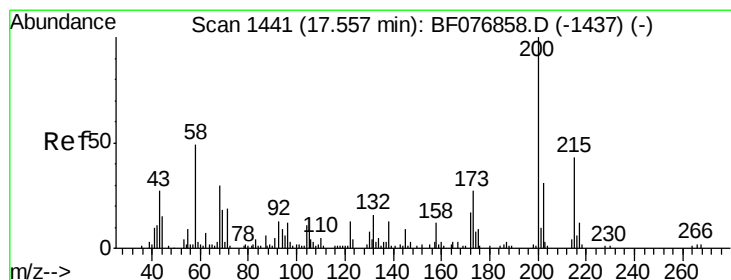
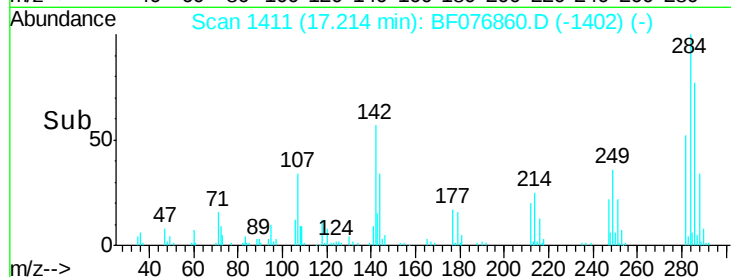
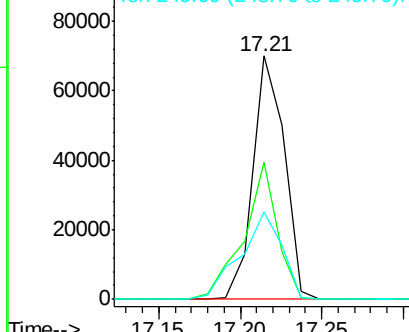
Tot Ion:	284	Resp:	93476
Ion Ratio	Lower	Upper	
284	100		
142	56.6	38.2	57.4
249	36.1	28.2	42.2

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



#68

Atrazine

Concen: 59.43 ng

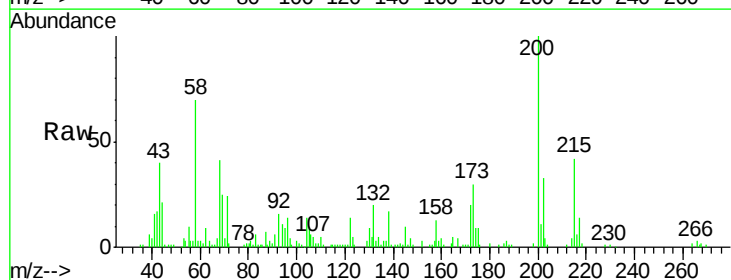
RT: 17.56 min Scan# 1441

Delta R.T. 0.00 min

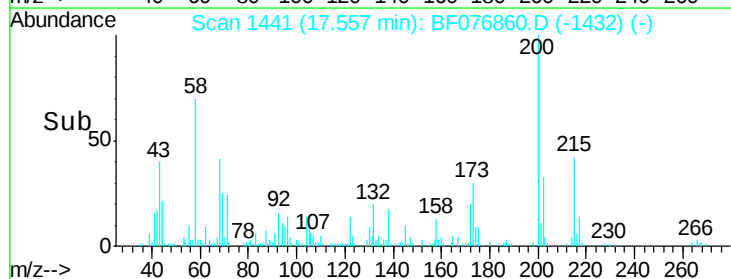
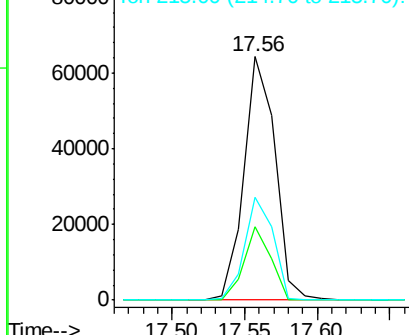
Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	200	Resp:	95892
Ion Ratio	Lower	Upper	
200	100		
173	30.1	6.6	46.6
215	42.1	22.9	62.9



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





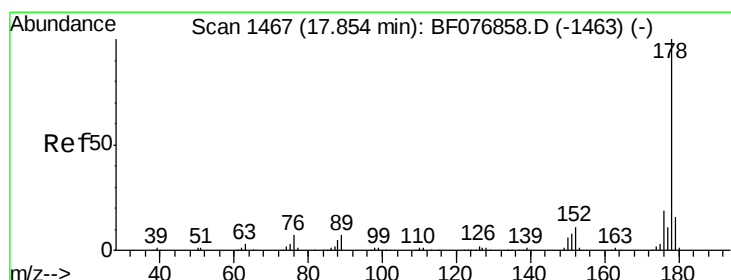
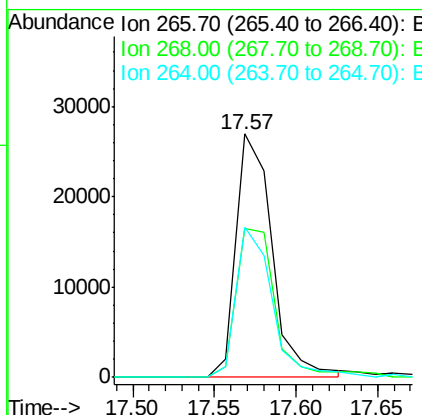
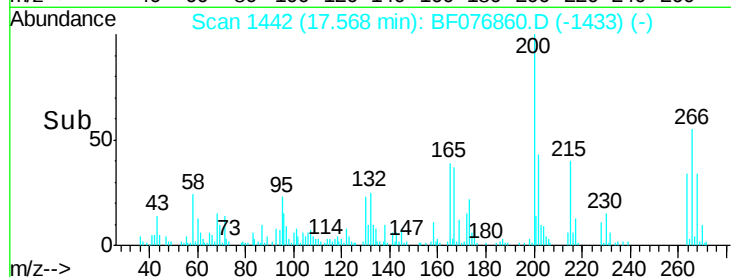
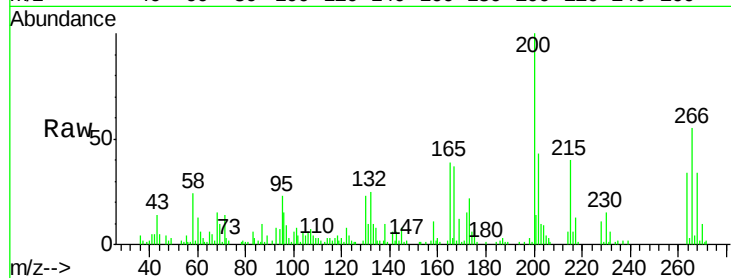
#69
 Pentachlorophenol
 Concen: 76.06 ng
 RT: 17.57 min Scan# 1442
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
266	100		
268	61.3	48.6	72.8
264	61.9	49.5	74.3

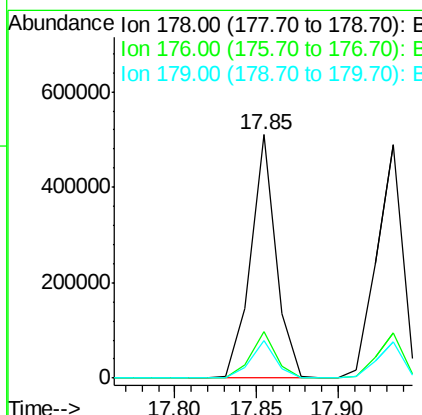
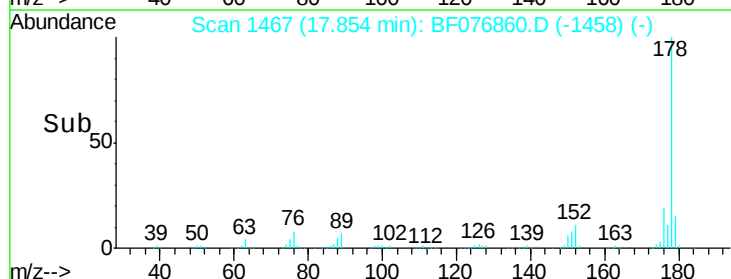
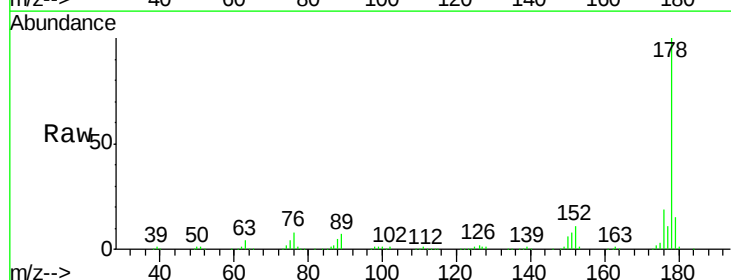
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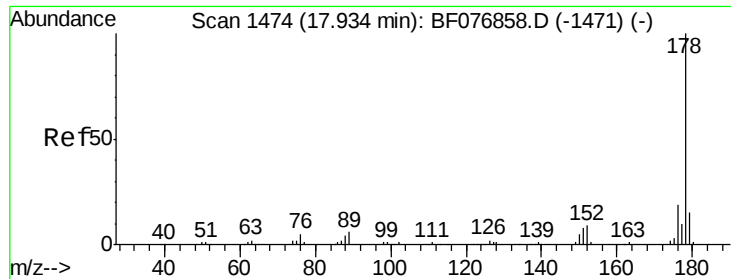
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#70
 Phenanthrene
 Concen: 60.25 ng
 RT: 17.85 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.3	12.7	19.1





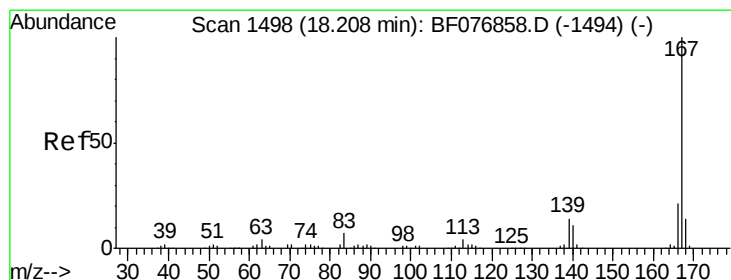
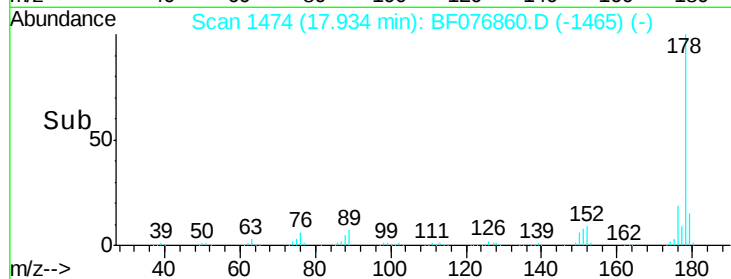
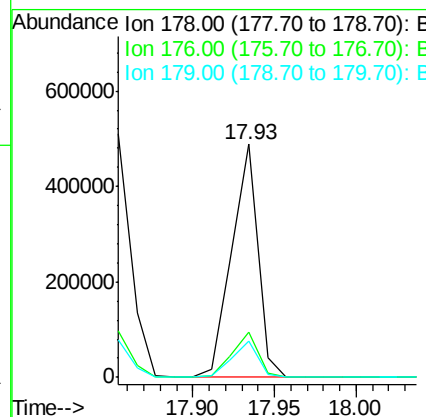
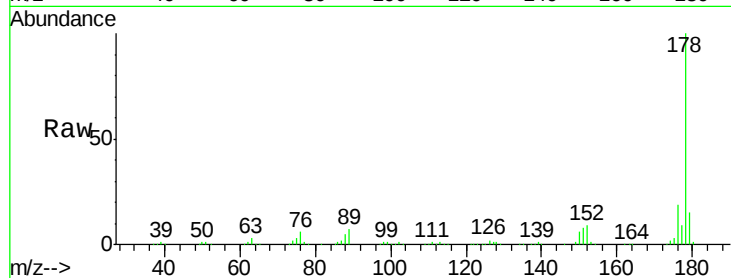
#71
 Anthracene
 Concen: 61.26 ng
 RT: 17.93 min Scan# 1474
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.4	11.9	17.9

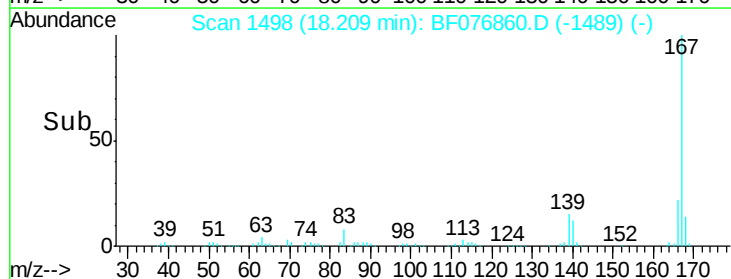
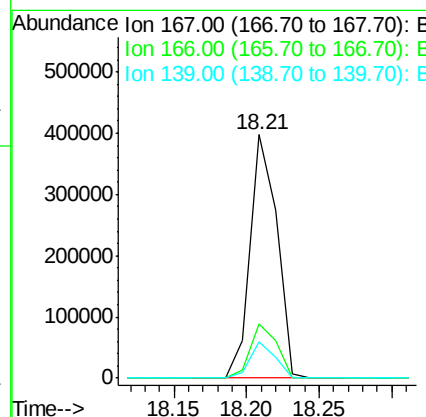
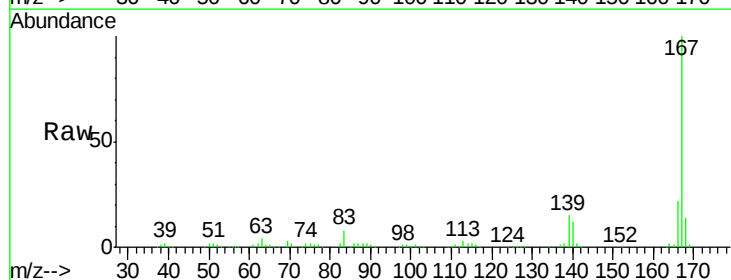
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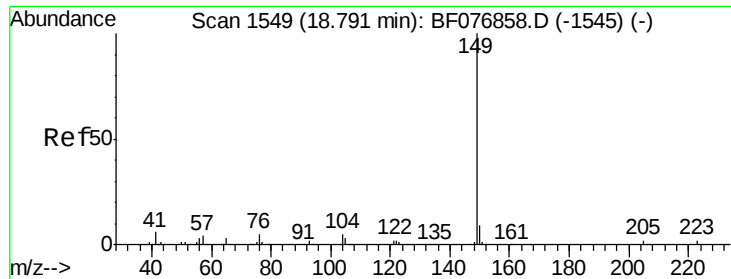
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#72
 Carbazole
 Concen: 58.94 ng
 RT: 18.21 min Scan# 1498
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.0	25.6
139	14.7	11.3	16.9





#73

Di-n-butylphthalate

Concen: 58.77 ng

RT: 18.79 min Scan# 1549

Delta R.T. 0.00 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

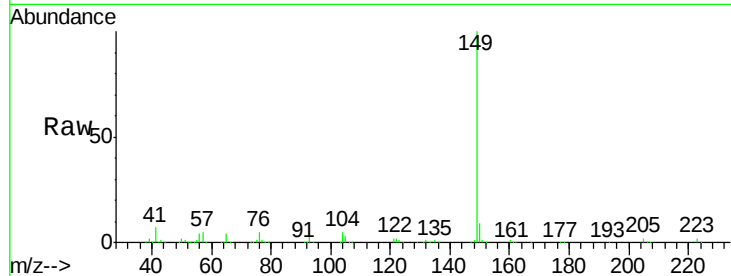
LabSampleId :

SSTDIC060

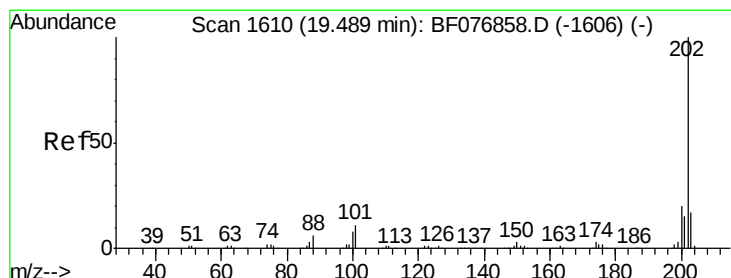
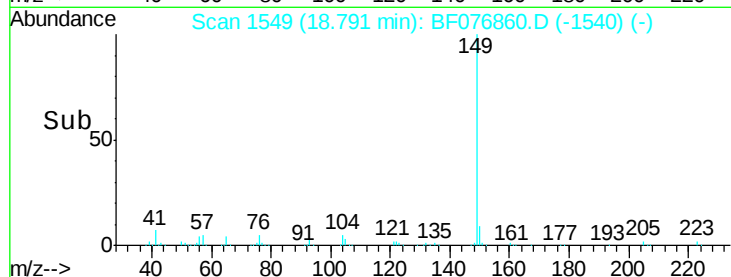
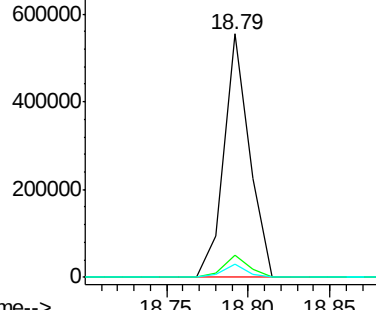
Tot Ion:	149	Resp:	601513
Ion Ratio	Lower	Upper	
149	100		
150	9.1	6.9	10.3
104	5.2	3.7	5.5

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 60.64 ng

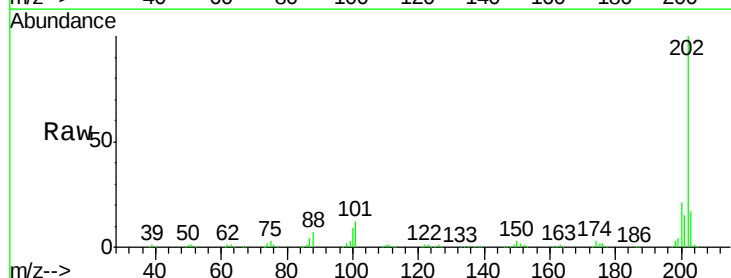
RT: 19.49 min Scan# 1610

Delta R.T. 0.00 min

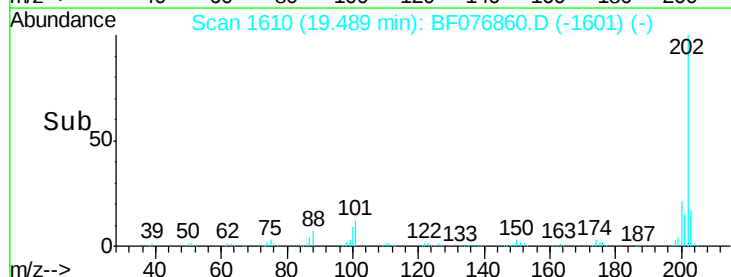
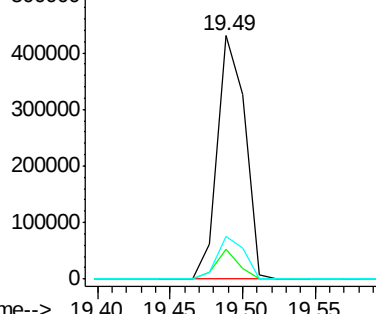
Lab File: BF076860.D

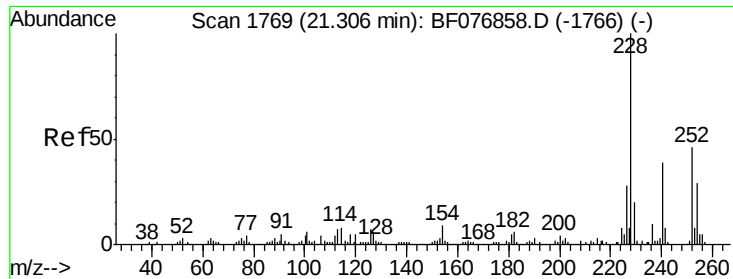
Acq: 14 Jan 2015 15:25

Tgt Ion:	202	Resp:	568468
Ion Ratio	Lower	Upper	
202	100		
101	12.3	0.0	30.7
203	17.3	0.0	36.9



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.32 min Scan# 1770

Delta R.T. 0.01 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

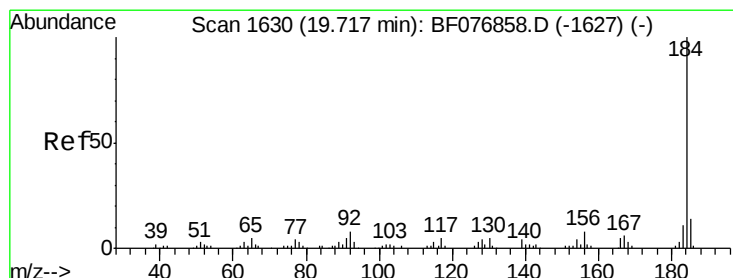
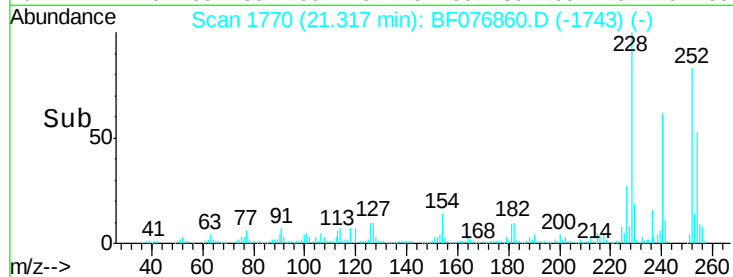
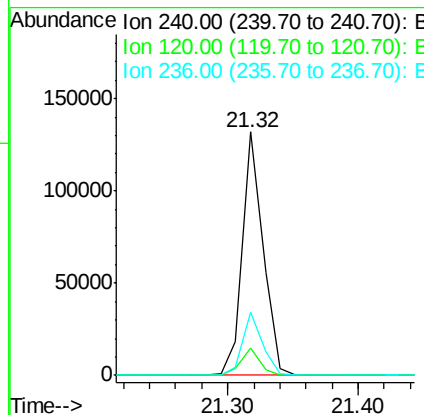
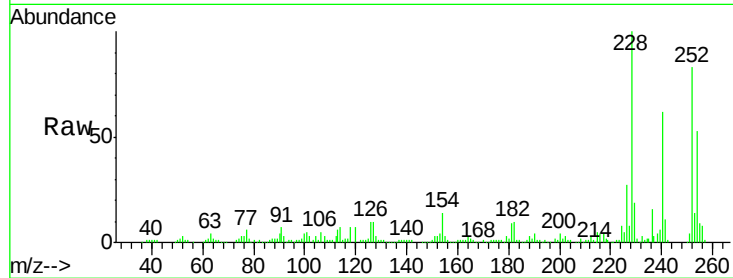
LabSampleId :

SSTDICC060

Tot Ion:	240	Resp:	144460
Ion Ratio	Lower	Upper	
240	100		
120	11.3	10.4	15.6
236	25.9	20.2	30.2

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#76

Benzidine

Concen: 60.09 ng

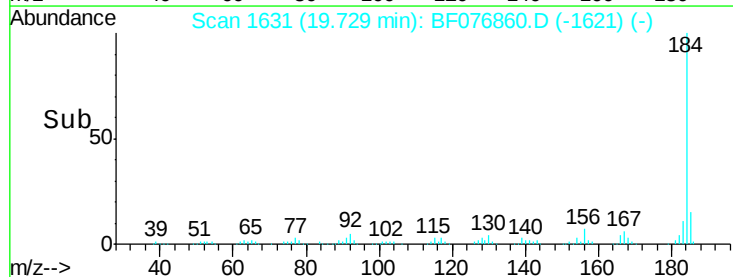
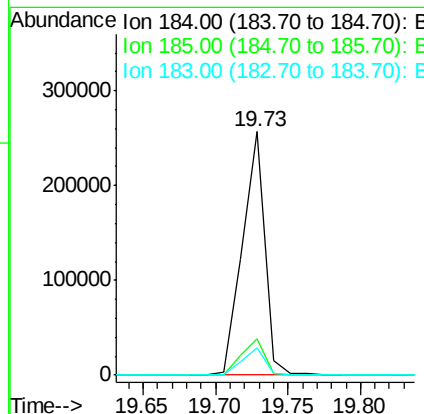
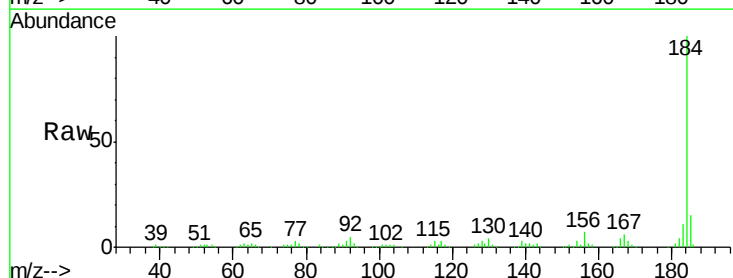
RT: 19.73 min Scan# 1631

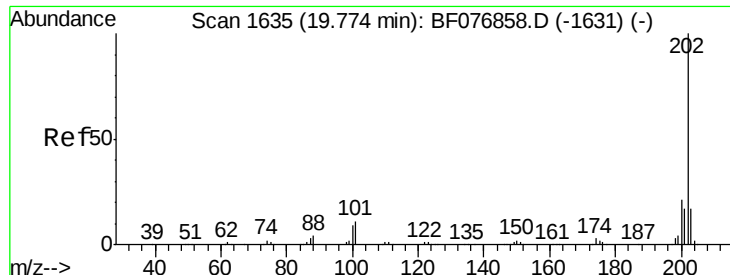
Delta R.T. 0.01 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Tgt Ion:	184	Resp:	276017
Ion Ratio	Lower	Upper	
184	100		
185	14.9	11.4	17.2
183	11.1	9.0	13.6





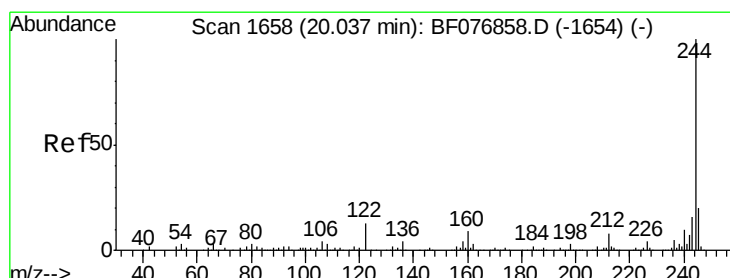
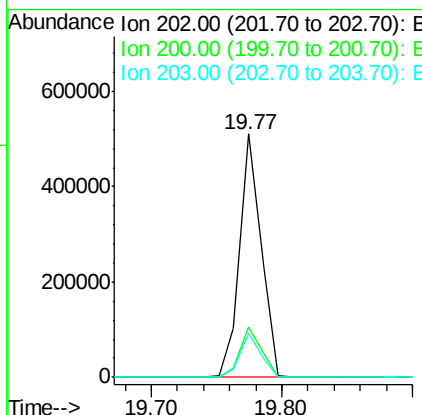
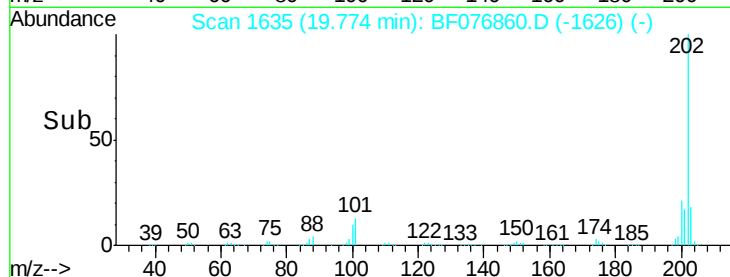
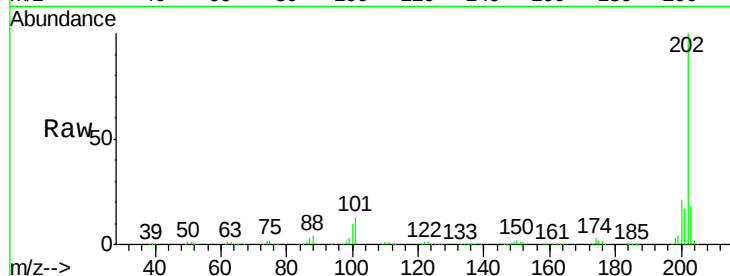
#77
 Pvrene
 Concen: 56.04 ng
 RT: 19.77 min Scan# 1635
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	18.2	14.0	21.0

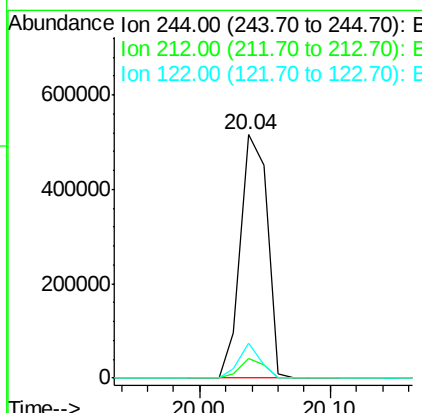
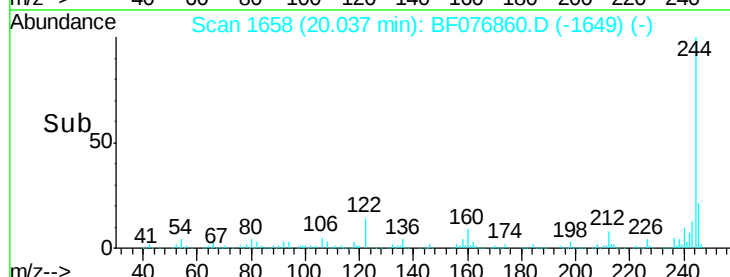
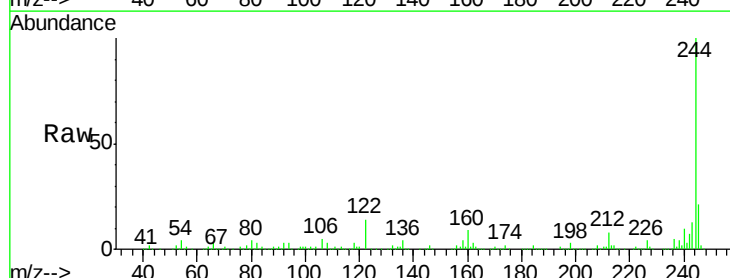
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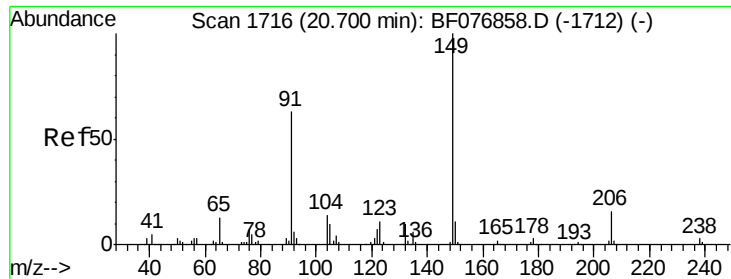
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#78
 Terphenyl-d14
 Concen: 111.64 ng
 RT: 20.04 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.3	9.5
122	14.5	10.1	15.1





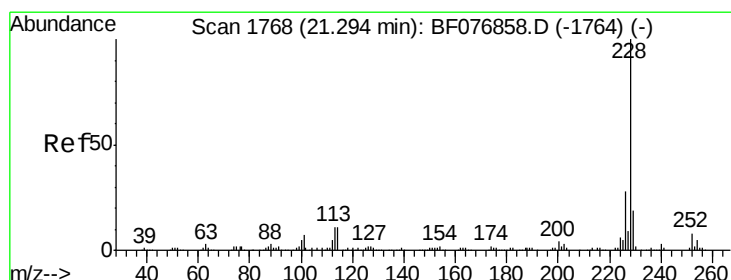
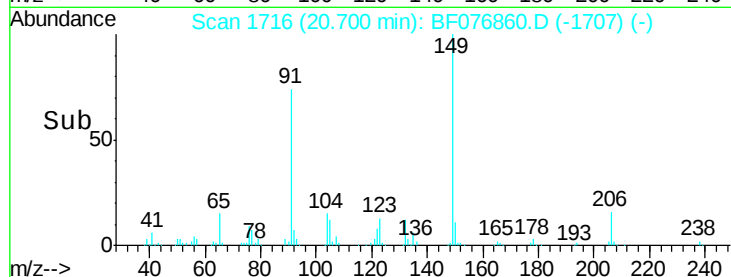
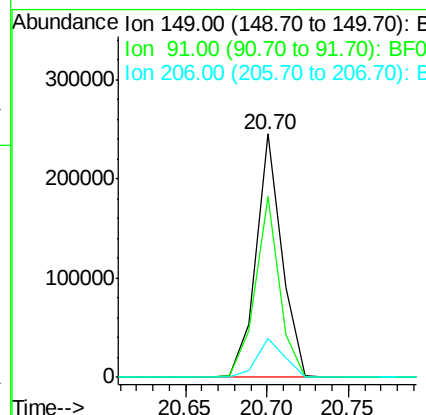
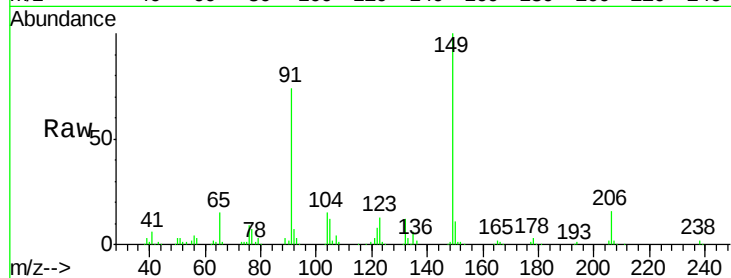
#79
Butylbenzylphthalate
Concen: 55.72 ng
RT: 20.70 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
149	100		268801		
91	74.1	50.6	76.0		
206	15.7	12.8	19.2		

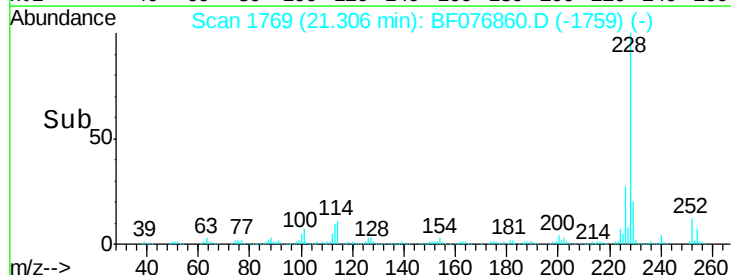
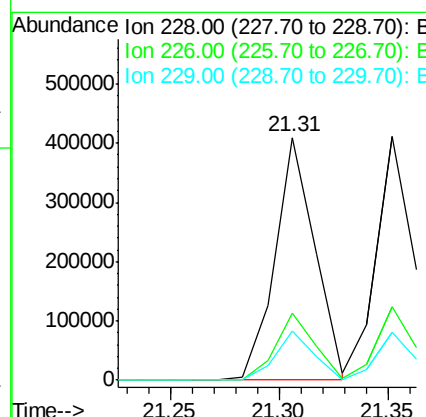
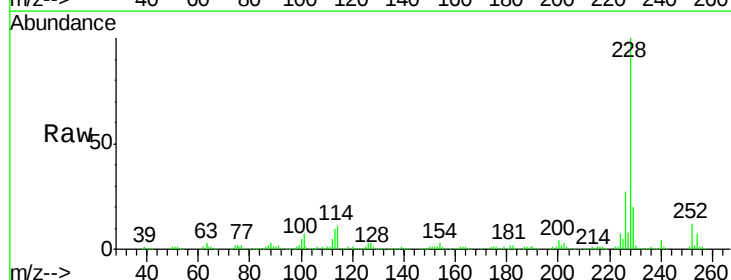
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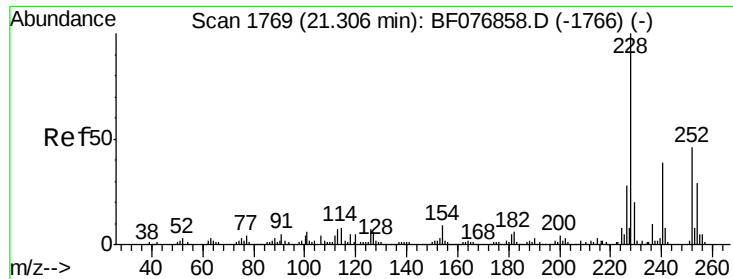
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#80
Benzo(a)anthracene
Concen: 56.77 ng
RT: 21.31 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
228	100		525407		
226	27.4	22.1	33.1		
229	20.2	15.5	23.3		





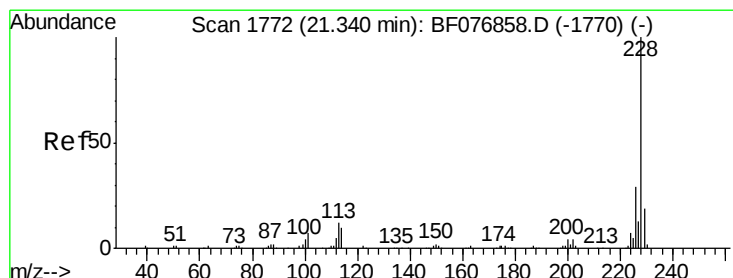
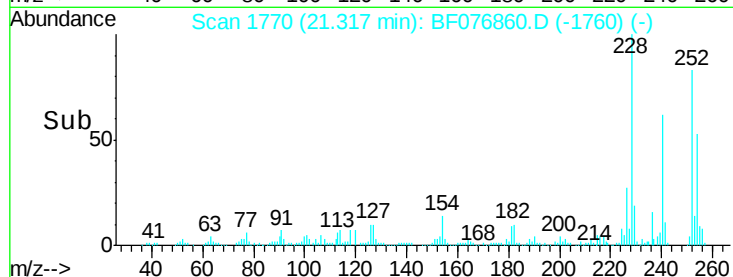
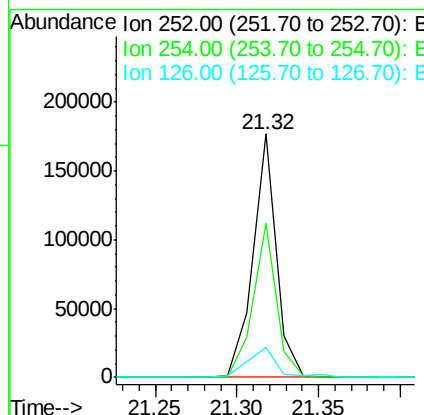
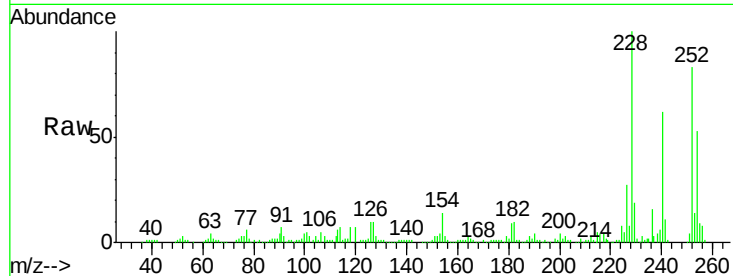
#81
 3,3'-Dichlorobenzidine
 Concen: 59.62 ng
 RT: 21.32 min Scan# 1770
 Delta R.T. 0.01 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
252	100	176379		
254	63.5	50.2	75.4	
126	12.5	11.5	17.3	

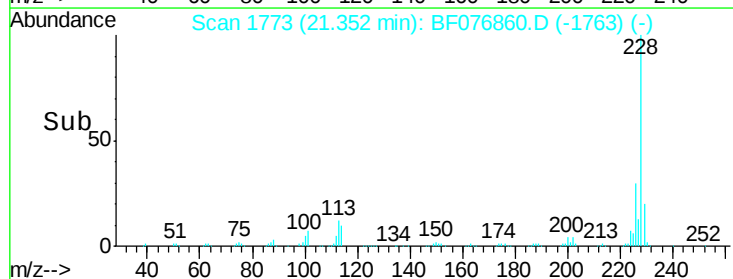
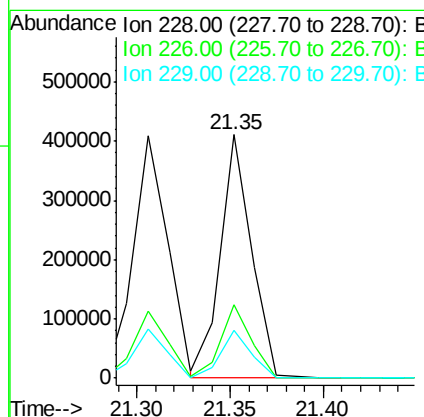
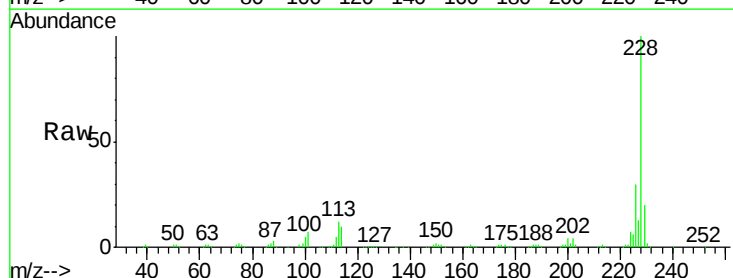
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#82
 Chrysene
 Concen: 57.03 ng
 RT: 21.35 min Scan# 1773
 Delta R.T. 0.01 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	477791		
226	30.3	23.4	35.0	
229	19.5	15.4	23.0	





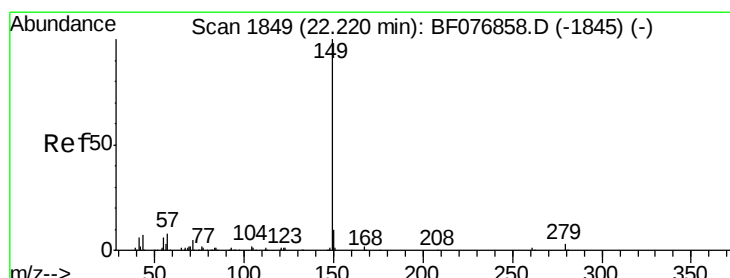
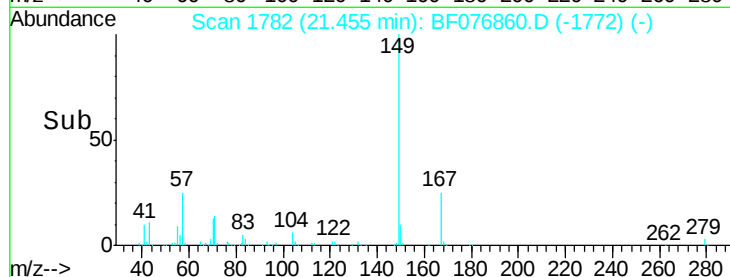
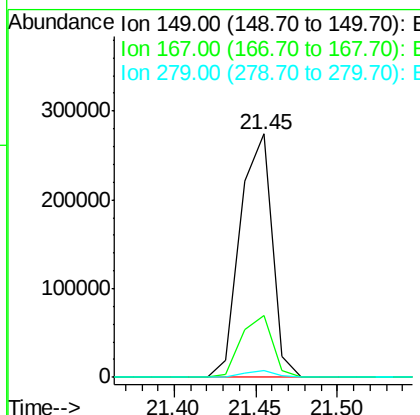
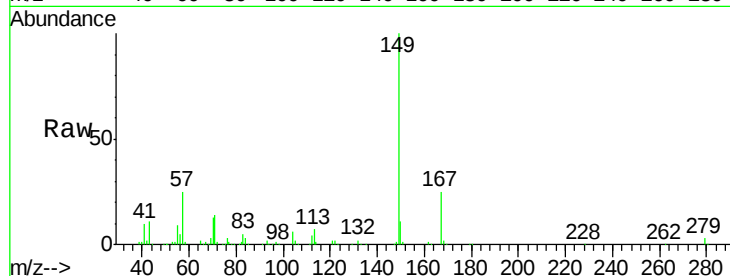
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 55.31 ng
 RT: 21.45 min Scan# 1782
 Delta R.T. 0.01 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.3	20.6	30.8
279	2.8	2.2	3.2

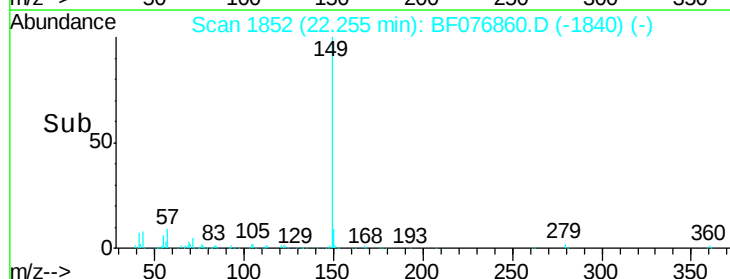
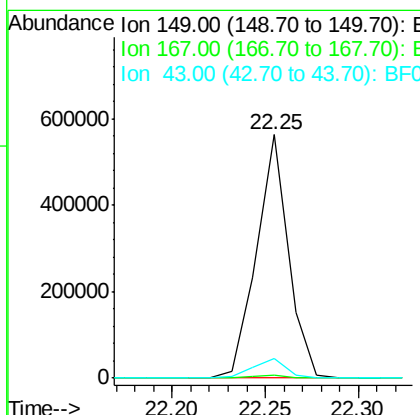
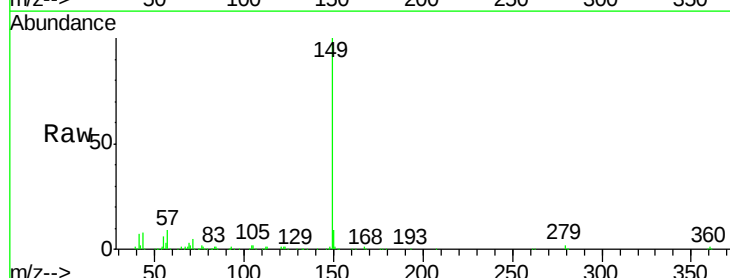
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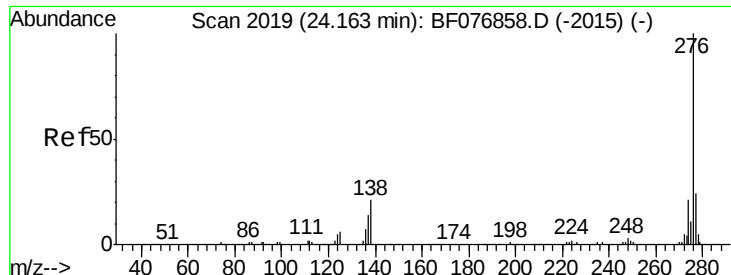
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#84
 Di-n-octyl phthalate
 Concen: 58.72 ng
 RT: 22.25 min Scan# 1852
 Delta R.T. 0.03 min
 Lab File: BF076860.D
 Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.1	1.7
43	8.7	6.6	10.0





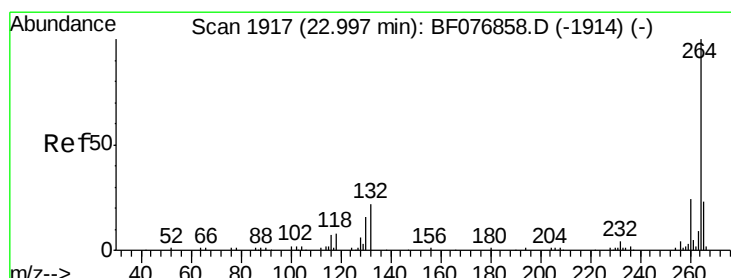
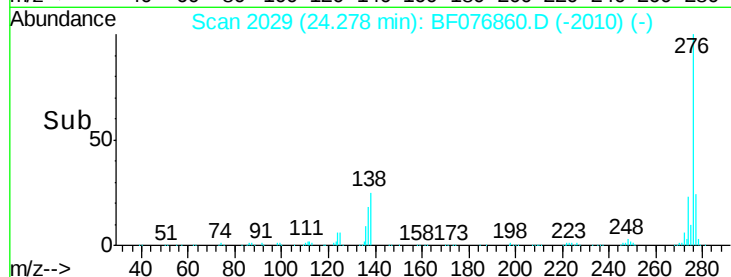
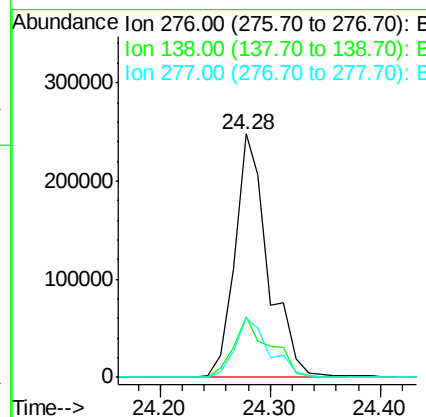
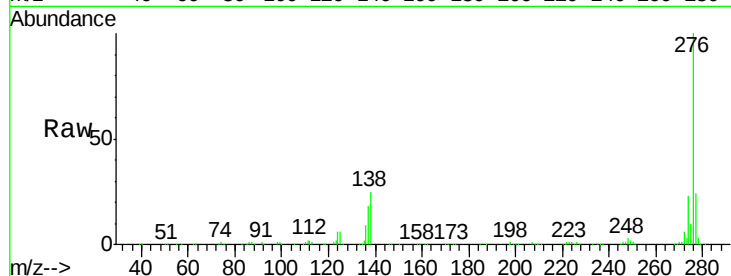
#85
Indeno(1,2,3-cd)pyrene
Concen: 62.84 ng/ml
RT: 24.28 min Scan# 2029
Delta R.T. 0.11 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
276	100		
138	0.0	14.6	22.0#
277	0.0	14.8	22.2#

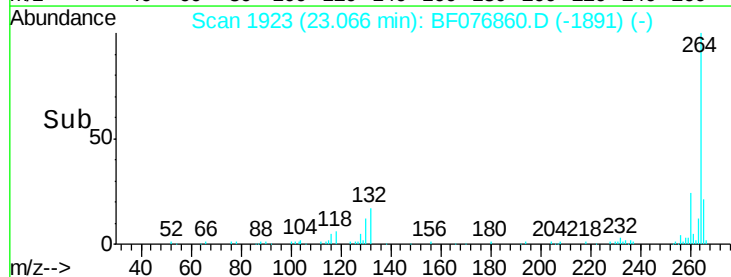
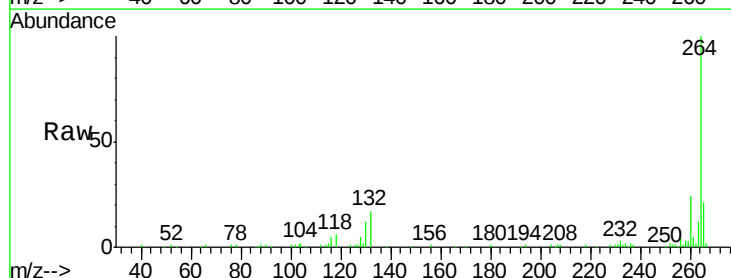
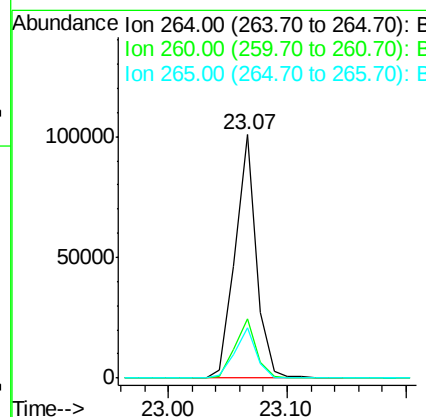
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.07 min Scan# 1923
Delta R.T. 0.07 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.0	28.4
265	20.9	18.1	27.1





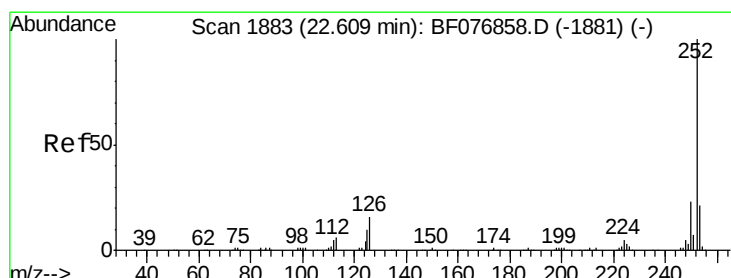
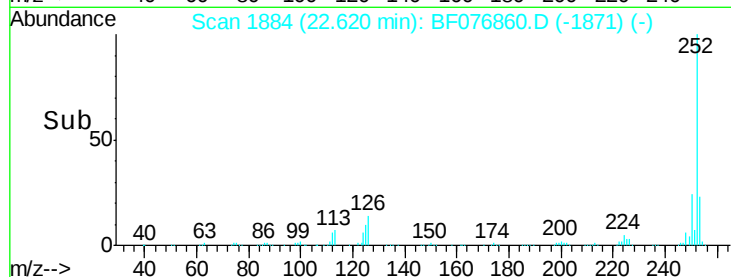
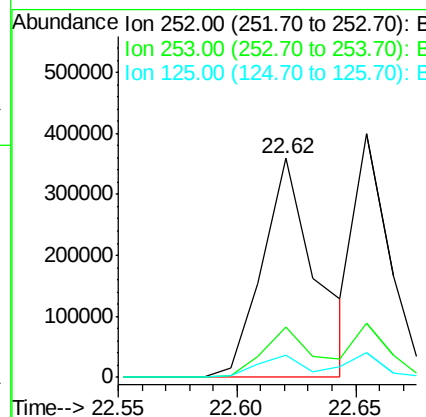
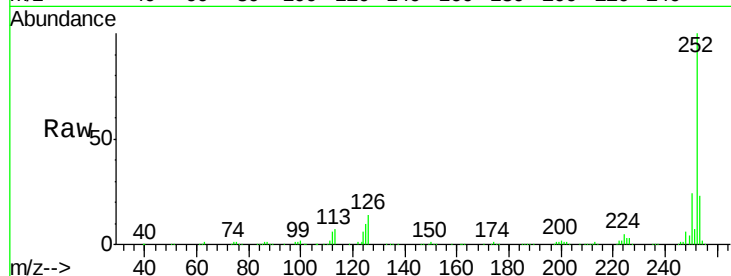
#87
Benzo(b)fluoranthene
Concen: 66.93 ng m
RT: 22.62 min Scan# 1884
Delta R.T. 0.05 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	9.9	9.4	14.0

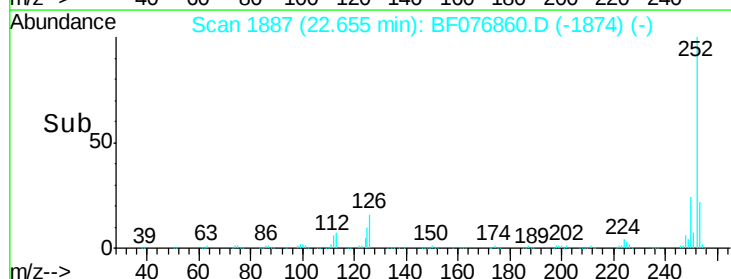
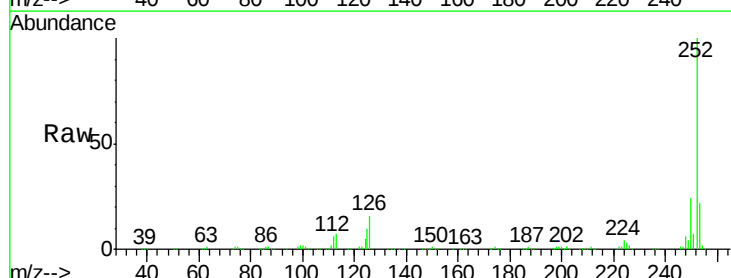
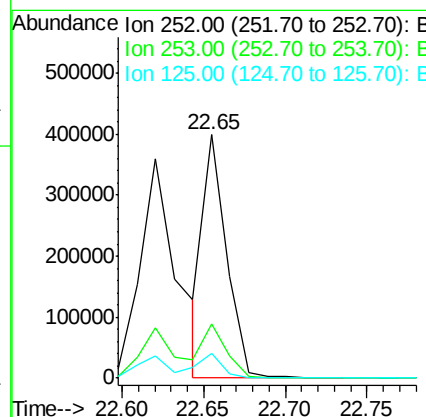
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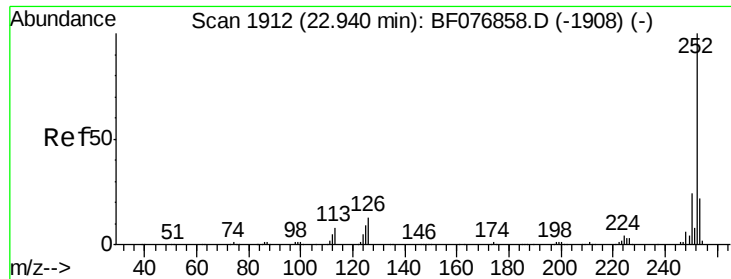
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#88
Benzo(k)fluoranthene
Concen: 51.49 ng
RT: 22.65 min Scan# 1887
Delta R.T. 0.05 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	10.2	7.1	10.7





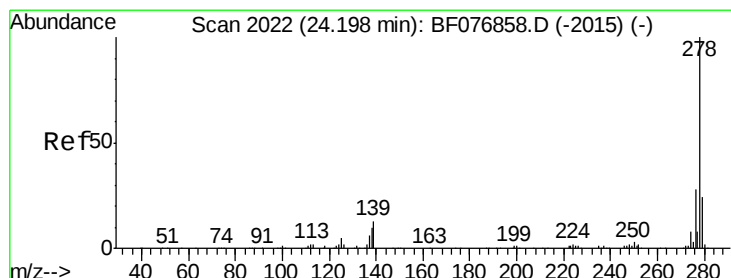
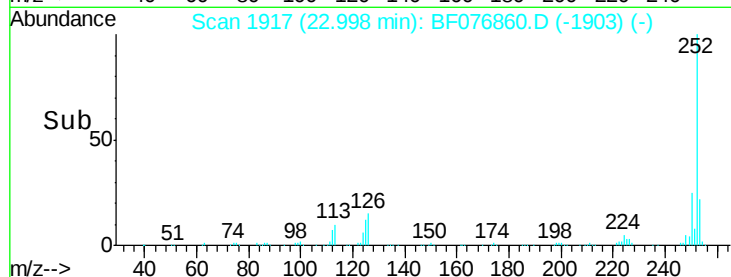
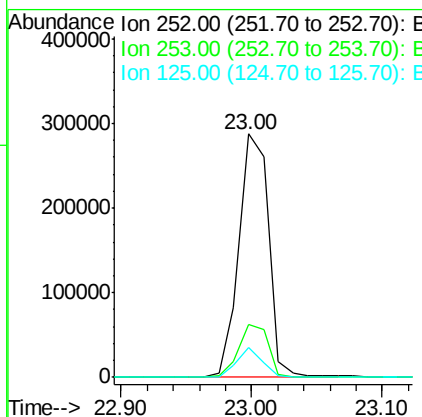
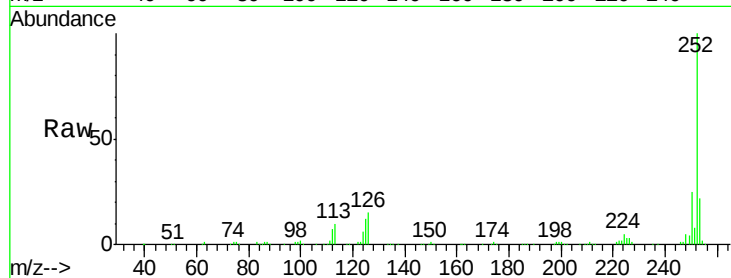
#89
Benzo(a)pyrene
Concen: 61.59 ng
RT: 23.00 min Scan# 1917
Delta R.T. 0.06 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Instrument :
BNA_F
LabSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
252	100	456117		
253	21.8	17.9	26.9	
125	12.2	7.2	10.8	

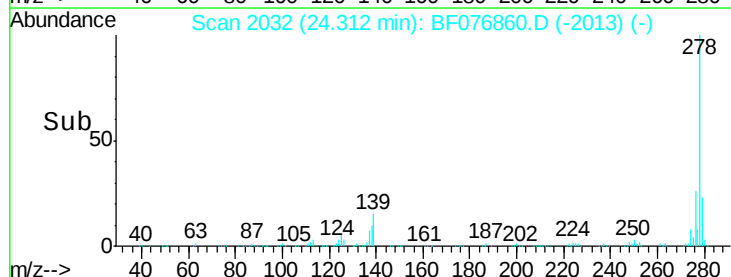
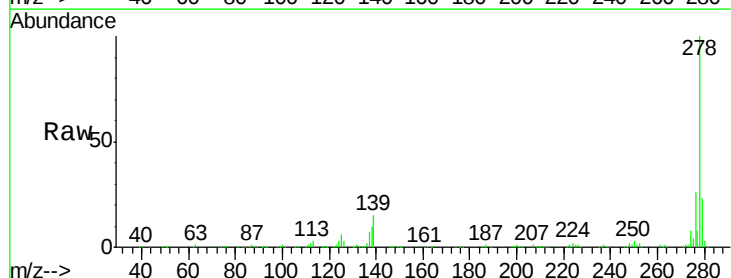
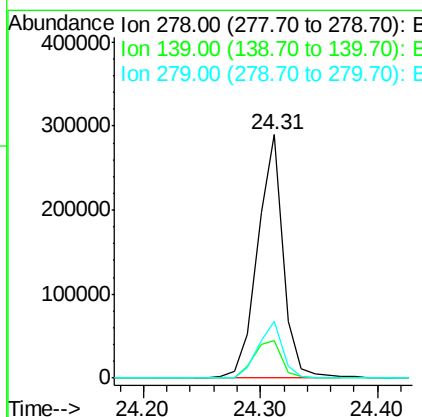
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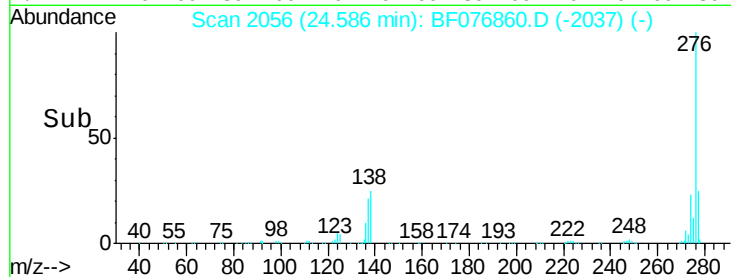
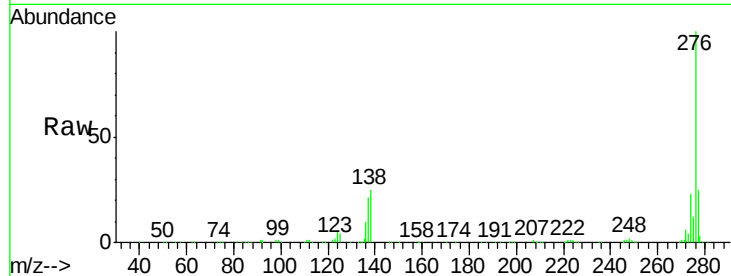
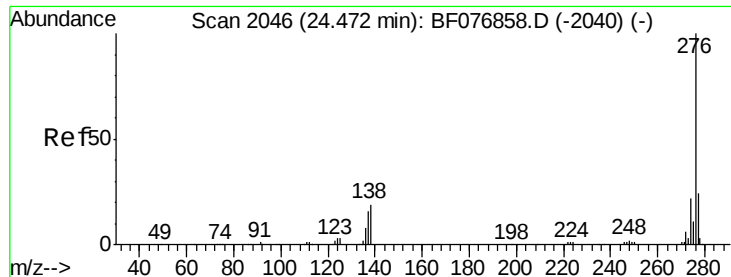
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#90
Dibenzo(a,h)anthracene
Concen: 64.65 ng m
RT: 24.31 min Scan# 2032
Delta R.T. 0.11 min
Lab File: BF076860.D
Acq: 14 Jan 2015 15:25

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	438087		
139	15.4	10.5	15.7	
279	23.4	19.3	28.9	





#91

Benzo(a,h,i)perylene

Concen: 60.44 ng m

RT: 24.59 min Scan# 2056

Delta R.T. 0.11 min

Lab File: BF076860.D

Acq: 14 Jan 2015 15:25

Instrument :

BNA_F

LabSampleId :

SSTDIC060

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.5	29.3
138	24.7	15.0	22.6

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