

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011415\
 Data File : BF076856.D
 Acq On : 14 Jan 2015 13:07
 Operator : IZ / TP
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

tejaskumar
 1/15/2015 2:26:02 PM

Quant Time: Jan 14 23:04:38 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	37045	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	153672	20.00	ng	0.00
38) Acenaphthene-d10	15.07	164	82016	20.00	ng	-0.01
63) Phenanthrene-d10	17.82	188	137230	20.00	ng	0.00
75) Chrysene-d12	21.32	240	130154	20.00	ng	0.01
86) Perylene-d12	23.07	264	123973	20.00	ng	0.07

System Monitoring Compounds

5) 2-Fluorophenol	5.10	112	42755	19.29	ng	0.01
7) Phenol-d6	7.42	99	53337	19.08	ng	0.00
23) Nitrobenzene-d5	9.32	82	52855	19.08	ng	0.00
41) 2,4,6-Tribromophenol	16.72	330	13037	19.11	ng	0.00
44) 2-Fluorobiphenyl	13.58	172	110030	19.89	ng	-0.01
78) Terphenyl-d14	20.04	244	117407	19.77	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.32	88	8749	9.40	ng	90
3) Pyridine	1.84	79	20638	7.81	ng	88
4) n-Nitrosodimethylamine	1.77	42	12347	9.94	ng	# 94
6) Aniline	7.30	93	36694	9.50	ng	98
8) 2-Chlorophenol	7.56	128	24844	9.45	ng	98
9) Benzaldehyde	7.03	77	19064	11.50	ng	91
10) Phenol	7.44	94	27945	9.15	ng	83
11) bis(2-Chloroethyl)ether	7.56	93	22241	9.18	ng	92
12) 1,3-Dichlorobenzene	7.86	146	28620	9.80	ng	99
13) 1,4-Dichlorobenzene	8.06	146	31200	10.21	ng	# 93
14) 1,2-Dichlorobenzene	8.38	146	27955	9.80	ng	97
15) Benzyl Alcohol	8.45	79	21290	9.18	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.80	45	31098	9.52	ng	95
17) 2-Methylphenol	8.79	107	19514	9.24	ng	90
18) Hexachloroethane	9.12	117	10473	9.50	ng	97
19) n-Nitroso-di-n-propylamine	9.08	70	18350	9.23	ng	99
20) 3+4-Methylphenols	9.18	107	25765	9.27	ng	90
22) Acetophenone	9.00	105	37343	9.88	ng	94
24) Nitrobenzene	9.36	77	27651	9.88	ng	94
25) Isophorone	9.96	82	47922	9.50	ng	# 93
26) 2-Nitrophenol	10.09	139	13131	9.75	ng	# 80
27) 2,4-Dimethylphenol	10.37	122	21026	9.64	ng	94
28) bis(2-Chloroethoxy)methane	10.57	93	27598	9.30	ng	97
29) 2,4-Dichlorophenol	10.70	162	19043	9.27	ng	95
30) 1,2,4-Trichlorobenzene	10.84	180	21531	9.22	ng	90
31) Naphthalene	10.97	128	76388	9.64	ng	99
32) Benzoic acid	10.65	122	9384m	8.46	ng	
33) 4-Chloroaniline	11.21	127	31209	10.05	ng	97
34) Hexachlorobutadiene	11.34	225	13677	10.21	ng	96
35) Caprolactam	12.00	113	5040m	8.16	ng	
36) 4-Chloro-3-methylphenol	12.52	107	20684	9.03	ng	97
37) 2-Methylnaphthalene	12.63	142	53923	9.76	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	19380	9.57	ng	97
40) Hexachlorocyclopentadiene	13.03	237	6518	6.49	ng	97

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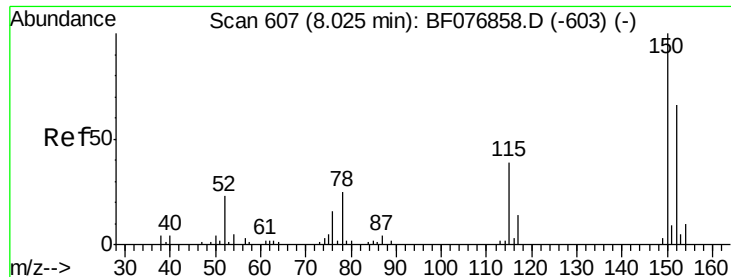
Manual Integrations
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 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.39	196	14260	9.67	nq	96
43) 2,4,5-Trichlorophenol	13.48	196	14708	9.52	nq	90
45) 1,1'-Biphenyl	13.79	154	60826	9.68	nq	95
46) 2-Chloronaphthalene	13.76	162	49129	9.78	nq	98
47) 2-Nitroaniline	14.11	65	14418	9.53	nq	87
48) Acenaphthylene	14.72	152	81745	9.55	nq	99
49) Dimethylphthalate	14.65	163	56534	9.58	nq	97
50) 2,6-Dinitrotoluene	14.75	165	10445	8.31	nq	89
51) Acenaphthene	15.15	154	45876	9.51	nq	95
52) 3-Nitroaniline	15.10	138	12751	8.77	nq	98
53) 2,4-Dinitrophenol	15.40	184	866	2.62	nq	# 74
54) Dibenzofuran	15.57	168	70386	9.96	nq	96
55) 4-Nitrophenol	15.71	139	7445m	7.92	nq	
56) 2,4-Dinitrotoluene	15.68	165	14334	8.93	nq	# 92
57) Fluorene	16.28	166	57279	9.71	nq	94
58) 2,3,4,6-Tetrachlorophenol	15.90	232	10390	9.25	nq	# 92
59) Diethylphthalate	16.25	149	59650	9.84	nq	98
60) 4-Chlorophenyl-phenylether	16.36	204	23836	9.46	nq	94
61) 4-Nitroaniline	16.40	138	13264	9.95	nq	90
62) Azobenzene	16.63	77	59887	9.60	nq	96
64) 4,6-Dinitro-2-methylphenol	16.47	198	5096	6.46	nq	# 61
65) n-Nitrosodiphenylamine	16.60	169	48033	9.64	nq	99
66) 4-Bromophenyl-phenylether	17.19	248	13862	9.78	nq	97
67) Hexachlorobenzene	17.21	284	14668	9.88	nq	97
68) Atrazine	17.55	200	14925	9.83	nq	93
69) Pentachlorophenol	17.58	266	3038	5.94	nq	90
70) Phenanthrene	17.85	178	86500	10.12	nq	# 95
71) Anthracene	17.92	178	82467	9.97	nq	97
72) Carbazole	18.21	167	78122	9.61	nq	100
73) Di-n-butylphthalate	18.79	149	95201	9.89	nq	99
74) Fluoranthene	19.49	202	87052	9.87	nq	99
76) Benzidine	19.73	184	39252	9.48	nq	98
77) Pyrene	19.77	202	92128	9.80	nq	96
79) Butylbenzylphthalate	20.70	149	40353	9.28	nq	96
80) Benzo(a)anthracene	21.31	228	84308	10.11	nq	98
81) 3,3'-Dichlorobenzidine	21.32	252	27960	10.49	nq	# 95
82) Chrysene	21.35	228	78603	10.41	nq	99
83) Bis(2-ethylhexyl)phthalate	21.45	149	60612	10.08	nq	99
84) Di-n-octyl phthalate	22.25	149	105758	10.38	nq	99
85) Indeno(1,2,3-cd)pyrene	24.27	276	78778m	10.41	nq	
87) Benzo(b)fluoranthene	22.62	252	76092	9.17	nq	# 94
88) Benzo(k)fluoranthene	22.65	252	75254m	9.86	nq	
89) Benzo(a)pyrene	23.00	252	71670	9.78	nq	# 96
90) Dibenzo(a,h)anthracene	24.30	278	61996	9.25	nq	# 95
91) Benzo(g,h,i)perylene	24.57	276	63132	9.25	nq	96

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



#1

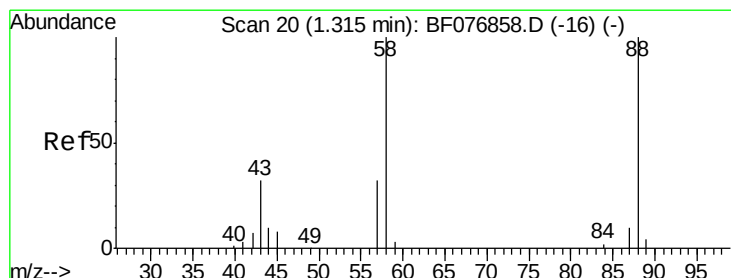
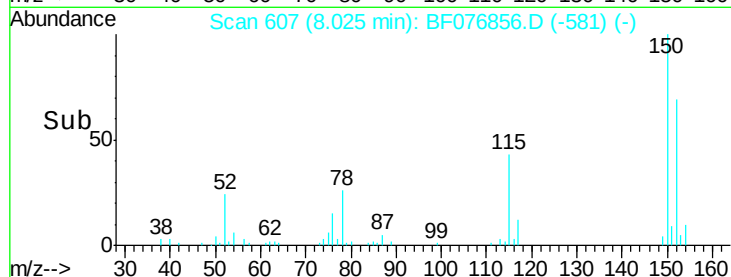
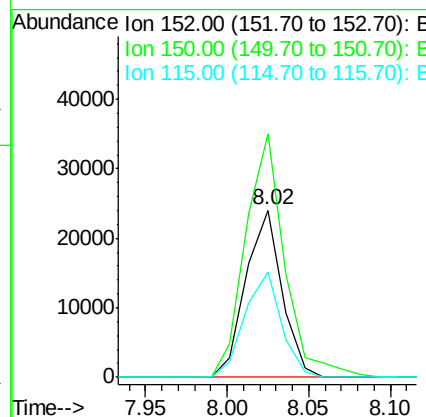
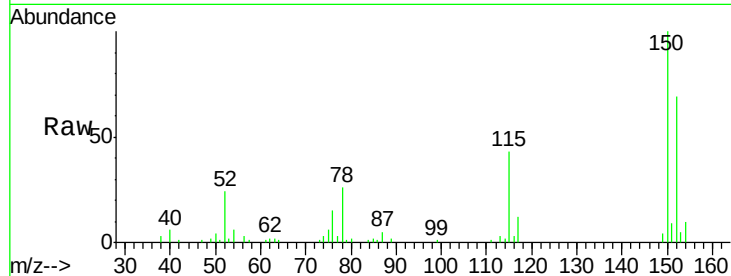
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.02 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	145.9	121.7	182.5
115	63.2	47.0	70.6

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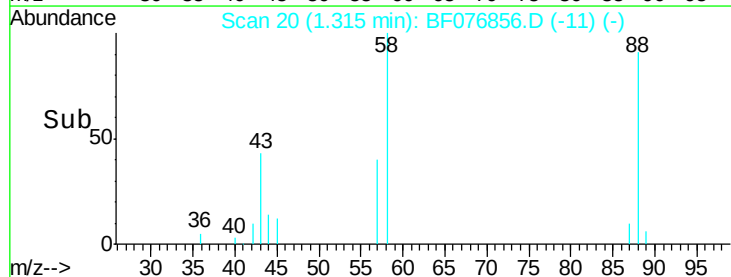
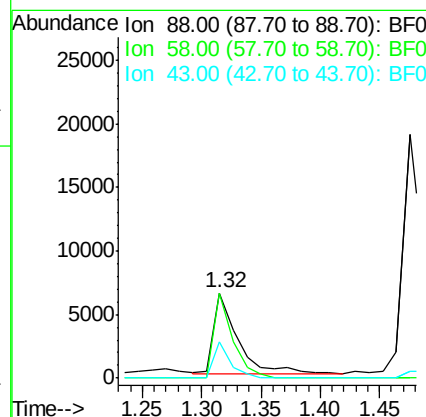
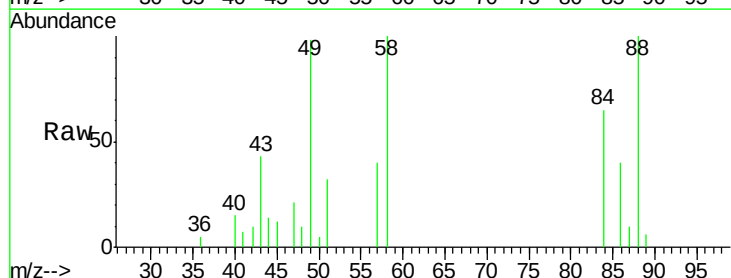
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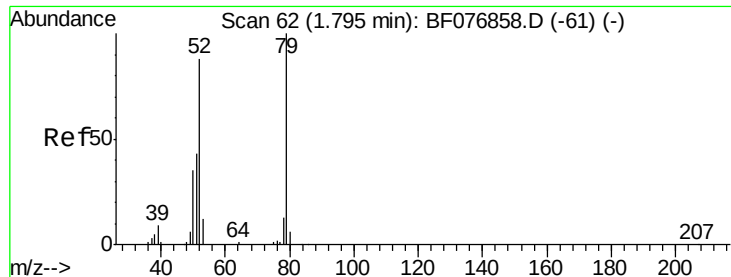


#2

1,4-Dioxane
Concen: 9.40 ng
RT: 1.32 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.7	77.0	115.4
43	31.6	25.6	38.4





#3

Pvridine

Concen: 7.81 ng

RT: 1.84 min Scan# 66

Delta R.T. 0.05 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

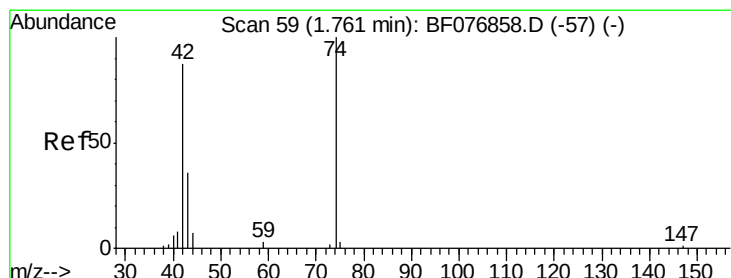
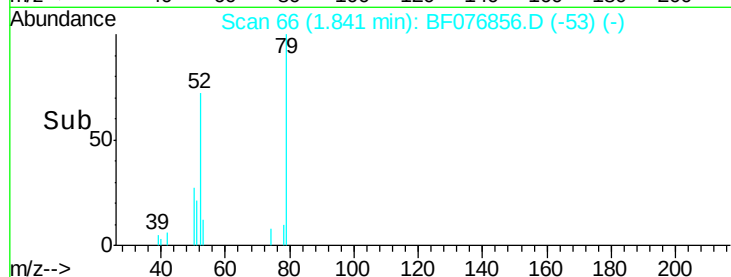
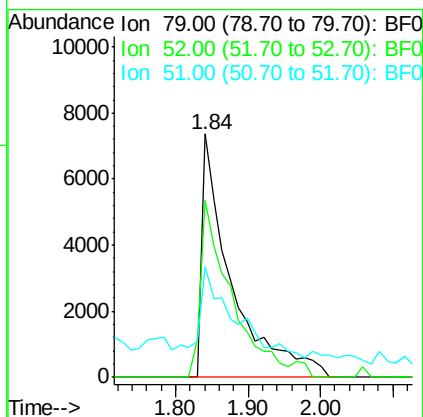
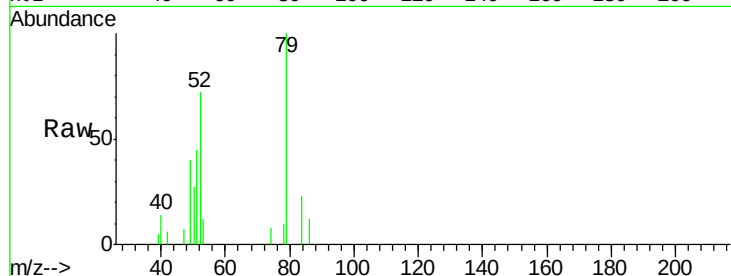
LabSampleId :

SSTDIC010

Tot Ion:	79	Resp:	20638
Ion Ratio	Lower	Upper	
79	100		
52	72.5	70.1	105.1
51	45.4	35.1	52.7

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#4

n-Nitrosodimethylamine

Concen: 9.94 ng

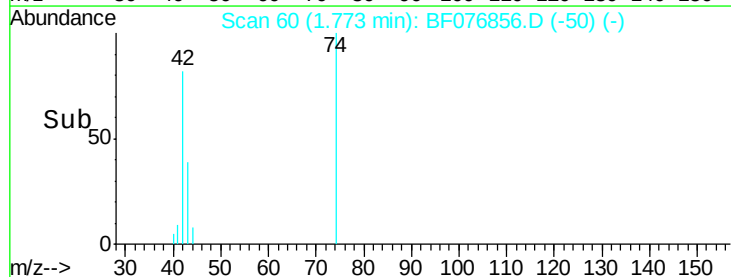
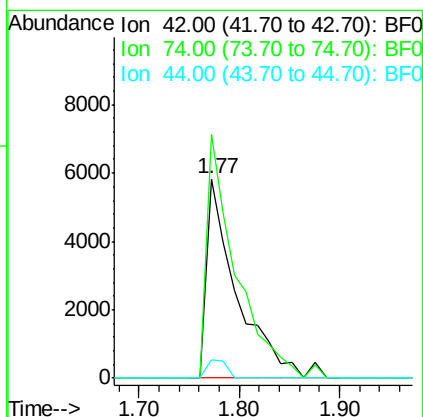
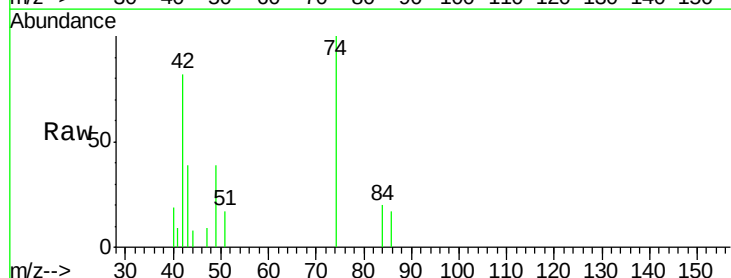
RT: 1.77 min Scan# 60

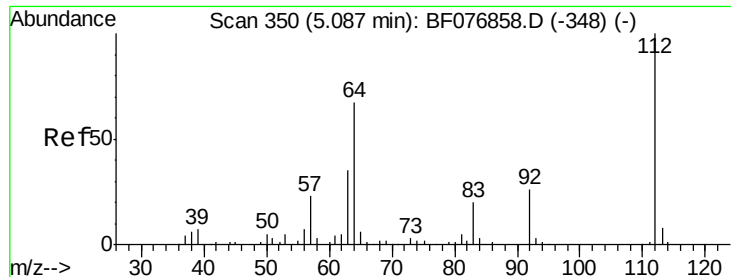
Delta R.T. 0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	42	Resp:	12347
Ion Ratio	Lower	Upper	
42	100		
74	122.2	92.4	138.6
44	9.5	6.2	9.2#





#5

2-Fluorophenol

Concen: 19.29 ng

RT: 5.10 min Scan# 351

Delta R.T. 0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

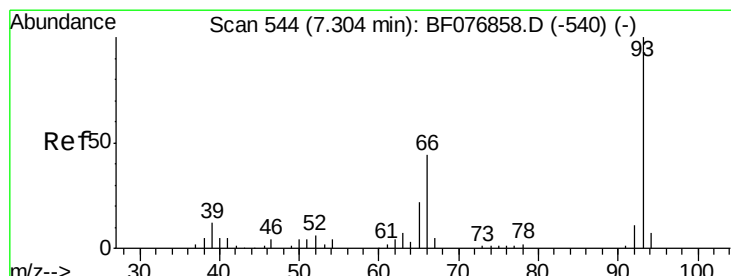
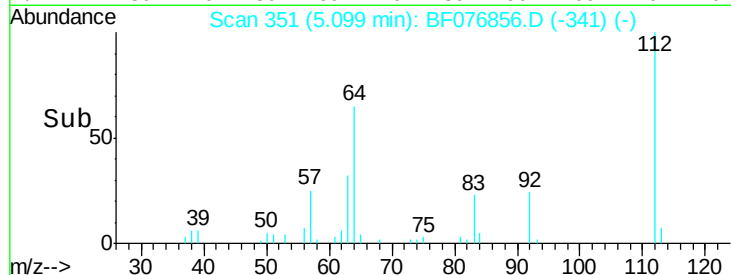
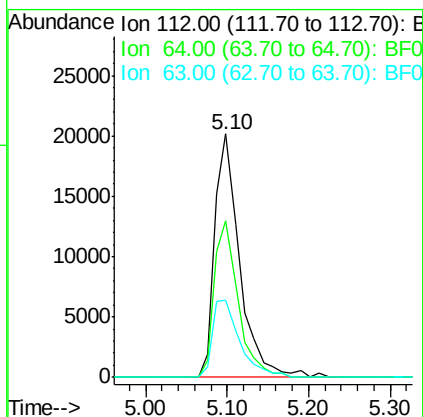
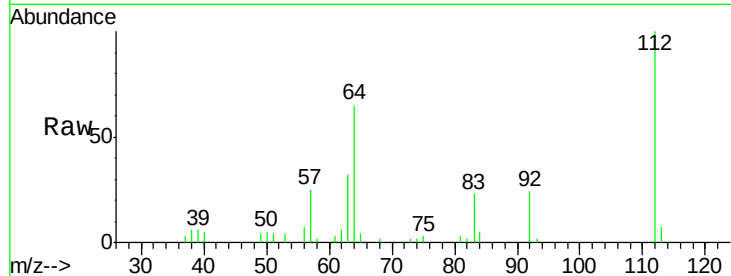
LabSampleId :

SSTDICC010

Tot Ion:	112	Resp:	42755
Ion Ratio	Lower	Upper	
112	100		
64	64.5	54.2	81.4
63	31.9	28.4	42.6

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#6

Aniline

Concen: 9.50 ng

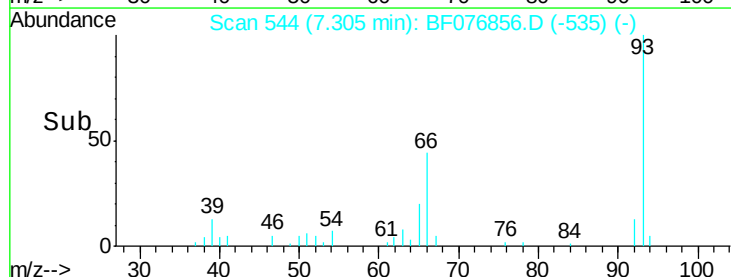
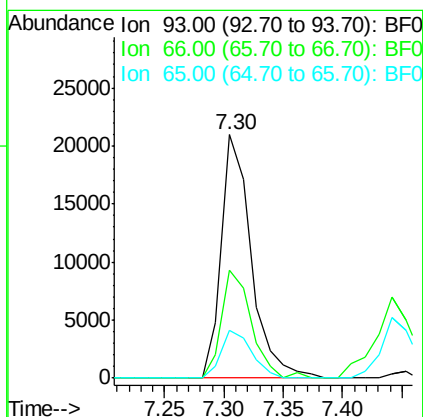
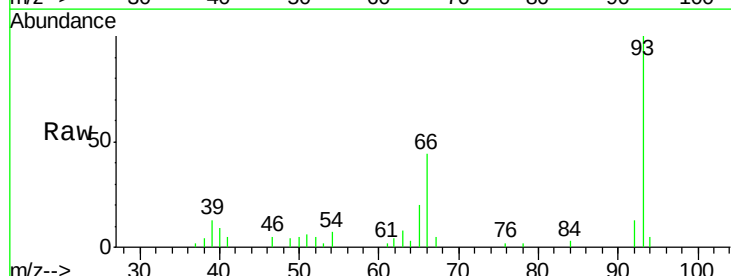
RT: 7.30 min Scan# 544

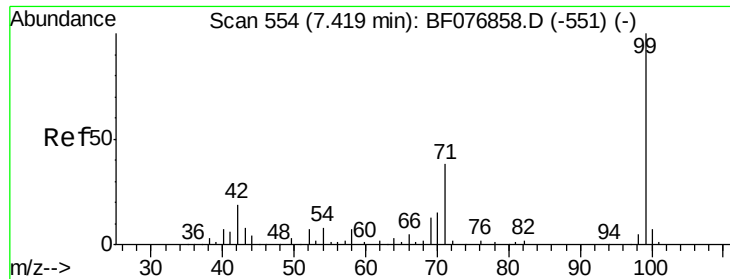
Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	93	Resp:	36694
Ion Ratio	Lower	Upper	
93	100		
66	44.3	35.0	52.4
65	19.9	17.7	26.5





#7

Phenol-d6

Concen: 19.08 ng

RT: 7.42 min Scan# 554

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

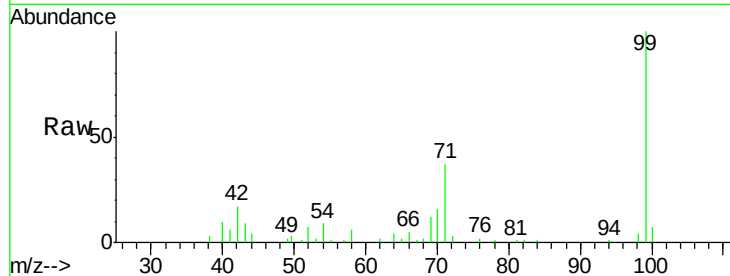
LabSampleId :

SSTDIC010

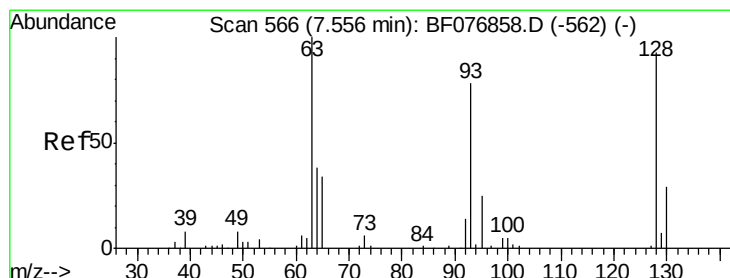
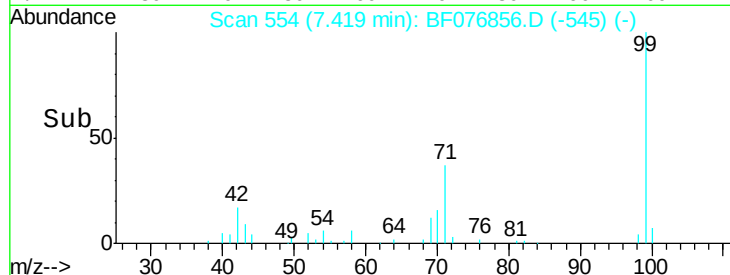
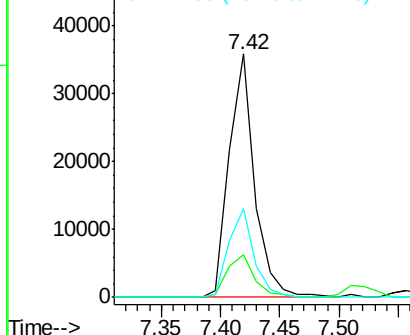
Tot Ion:	99	Resp:	53337
Ion	Ratio	Lower	Upper
99	100		
42	17.3	15.0	22.4
71	36.5	30.5	45.7

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Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 9.45 ng

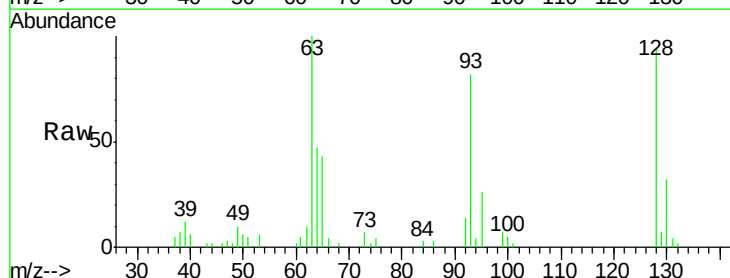
RT: 7.56 min Scan# 566

Delta R.T. 0.00 min

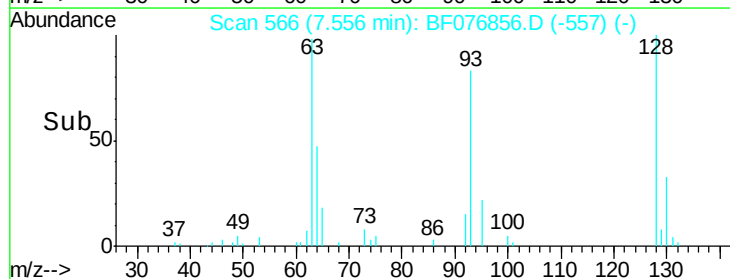
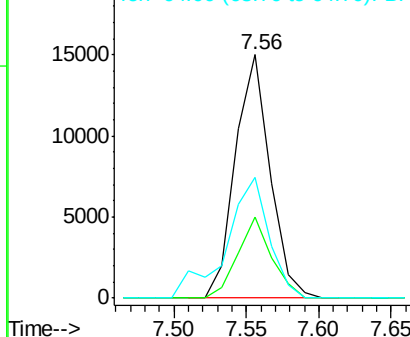
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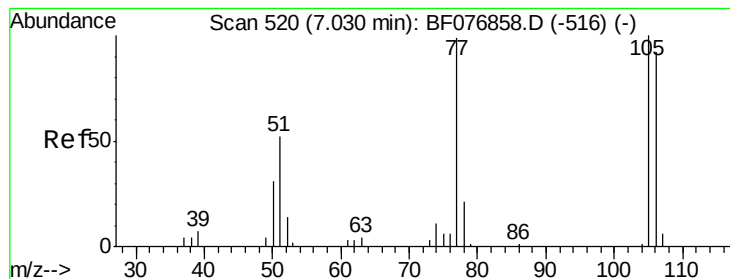
Acq: 14 Jan 2015 13:07

Tgt Ion:	128	Resp:	24844
Ion	Ratio	Lower	Upper
128	100		
130	33.5	11.0	51.0
64	49.6	29.3	69.3



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 11.50 ng

RT: 7.03 min Scan# 520

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

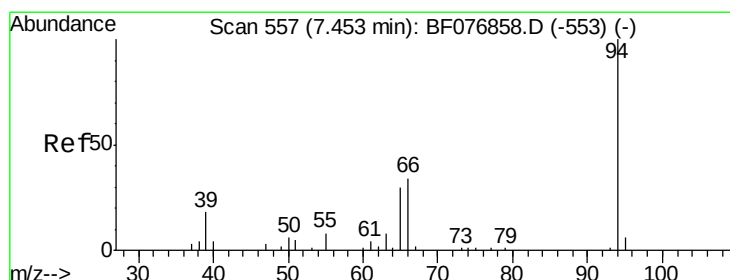
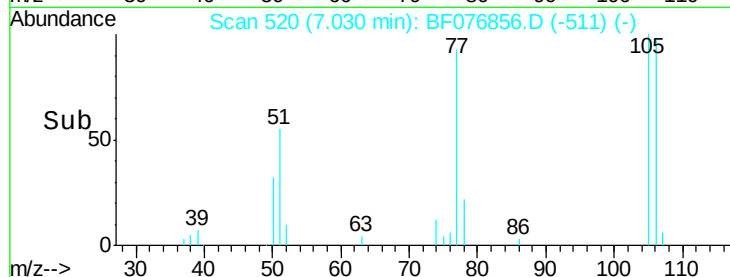
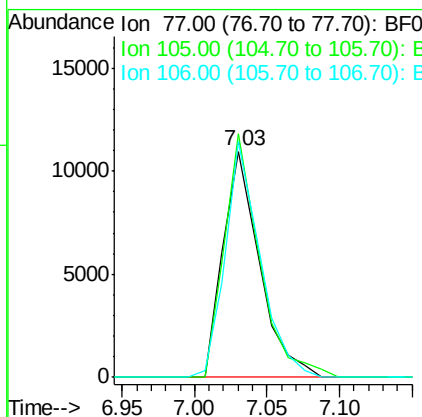
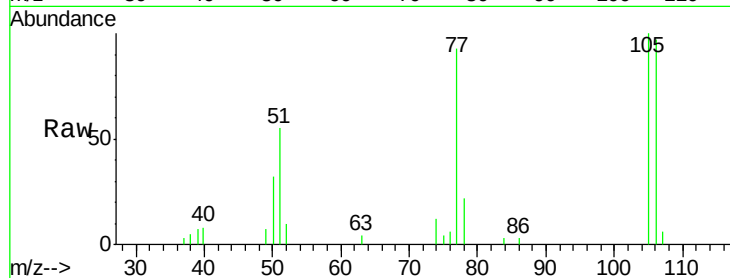
LabSampleId :

SSTDICC010

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Tot Ion:	77	Resp:	19064
Ion	Ratio	Lower	Upper
77	100		
105	107.8	81.4	121.4
106	104.5	72.8	112.8



#10

Phenol

Concen: 9.15 ng

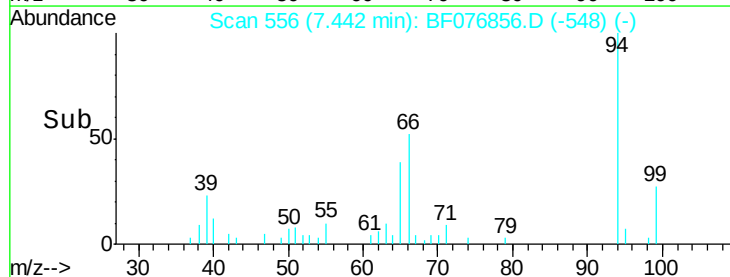
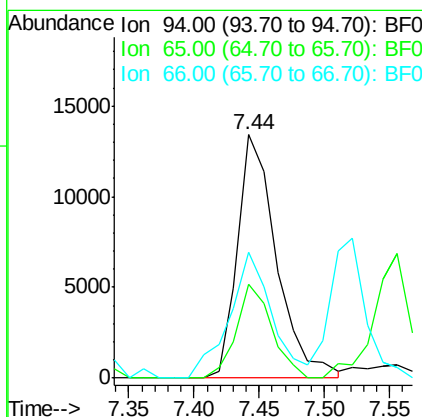
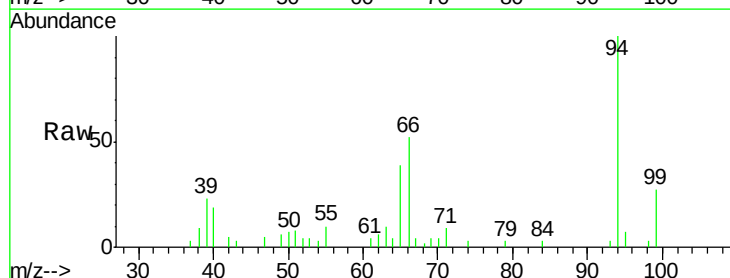
RT: 7.44 min Scan# 556

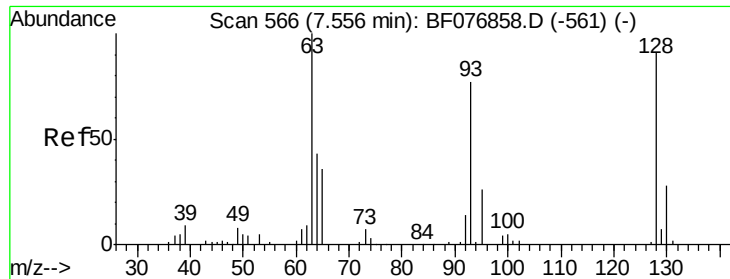
Delta R.T. -0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	94	Resp:	27945
Ion	Ratio	Lower	Upper
94	100		
65	38.6	11.3	51.3
66	51.8	19.5	59.5





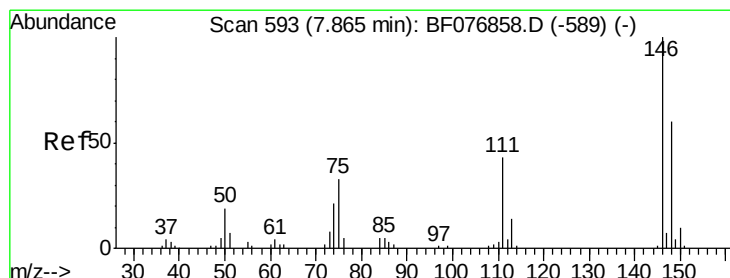
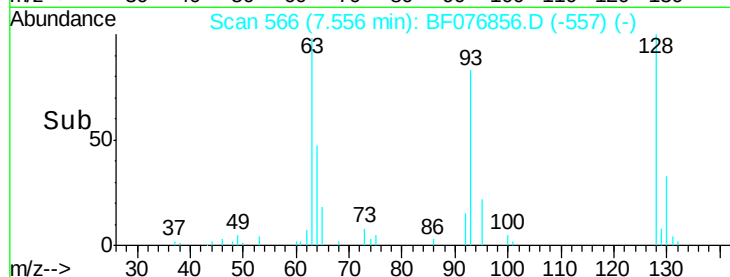
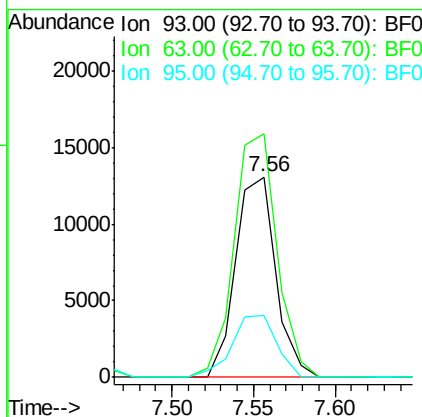
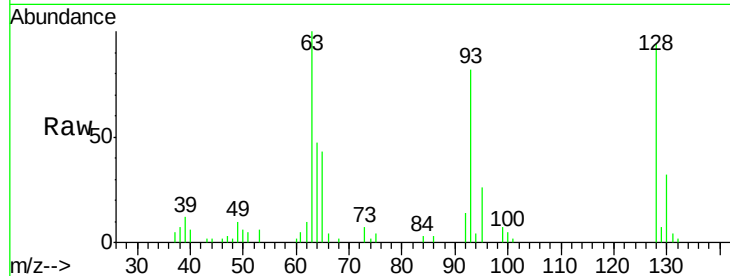
#11
bis(2-Chloroethyl)ether
Concen: 9.18 ng
RT: 7.56 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		22241		
63	121.5	111.3	151.3		
95	31.2	13.8	53.8		

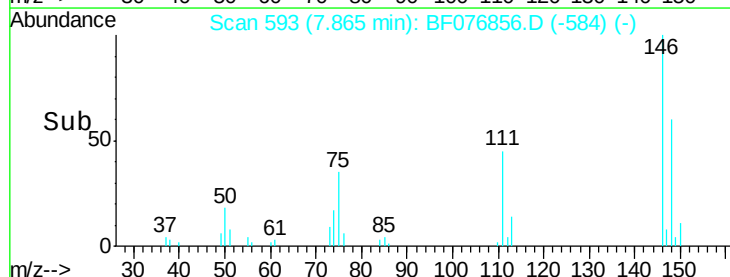
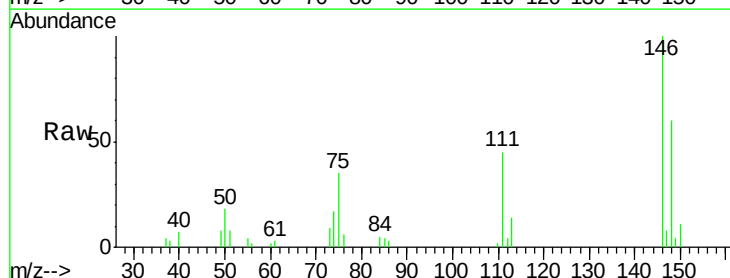
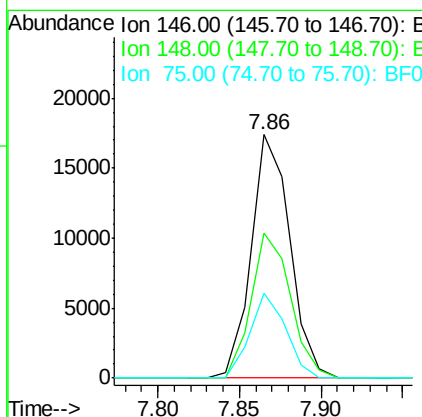
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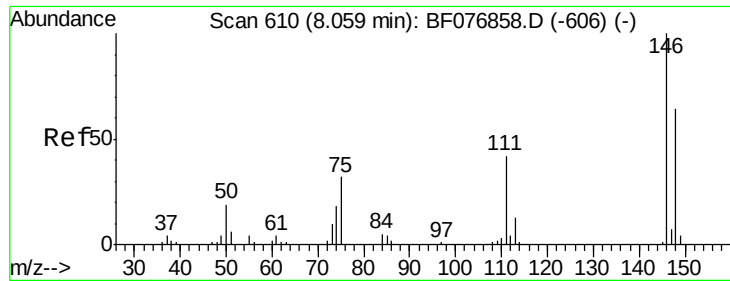
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#12
1,3-Dichlorobenzene
Concen: 9.80 ng
RT: 7.86 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		28620		
148	59.7	48.1	72.1		
75	34.8	26.8	40.2		





#13

1,4-Dichlorobenzene

Concen: 10.21 ng

RT: 8.06 min Scan# 610

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

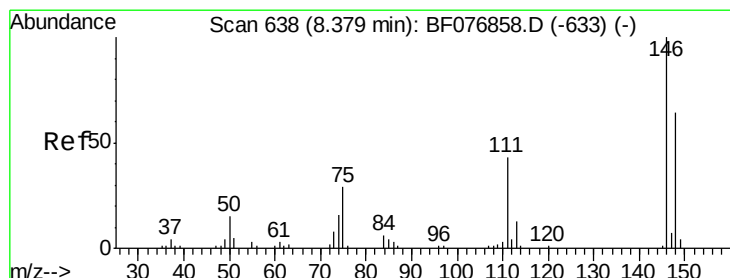
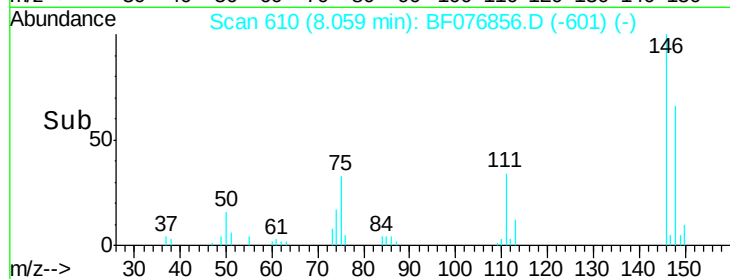
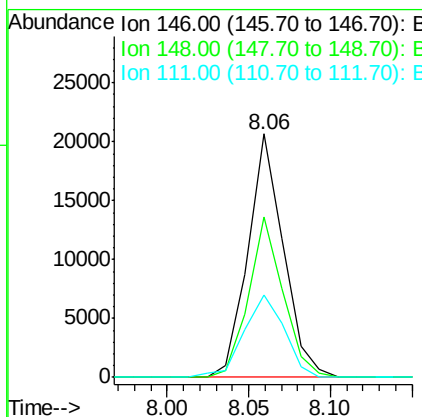
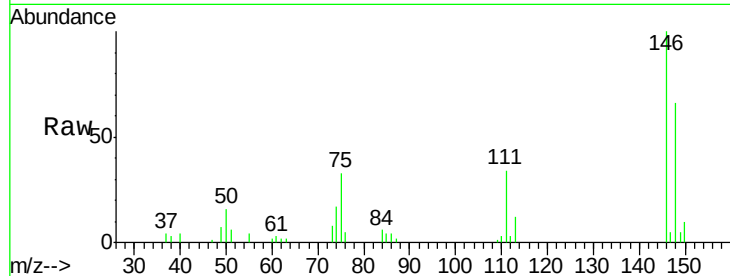
LabSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.5	77.3
111	33.6	33.9	50.9

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#14

1,2-Dichlorobenzene

Concen: 9.80 ng

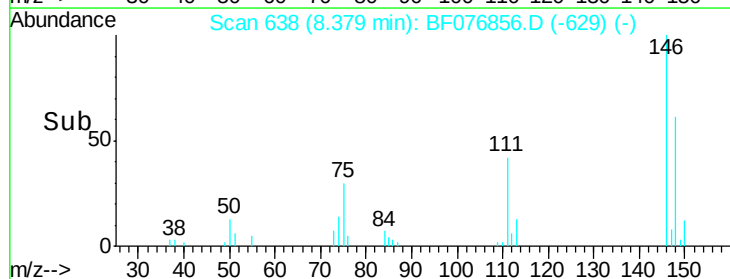
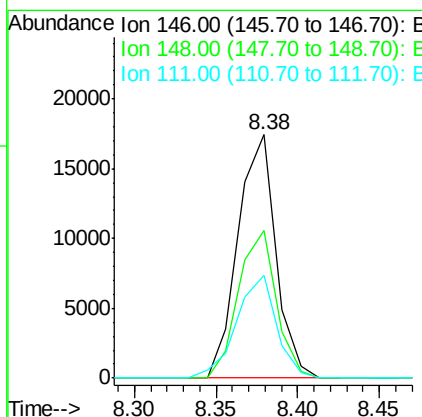
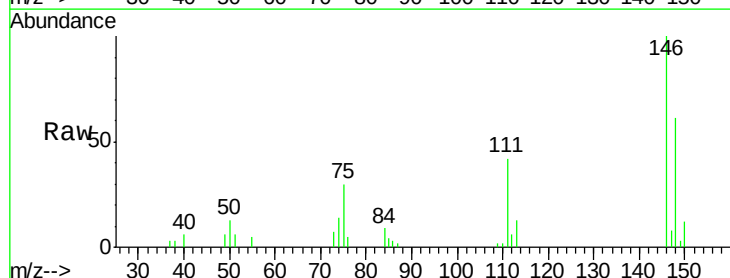
RT: 8.38 min Scan# 638

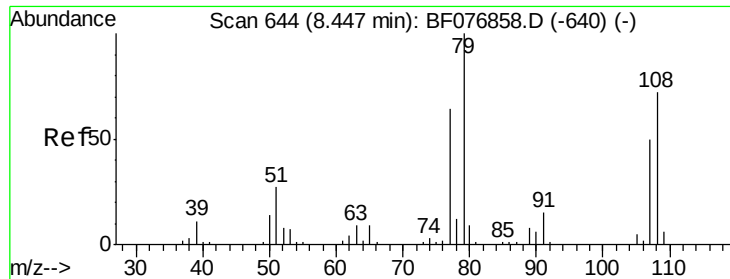
Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.7	51.3	76.9
111	42.1	34.5	51.7





#15

Benzyl Alcohol

Concen: 9.18 ng

RT: 8.45 min Scan# 644

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

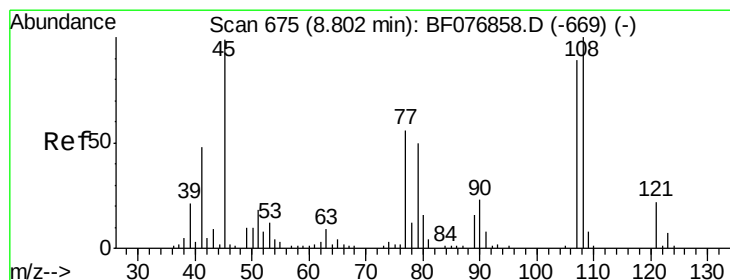
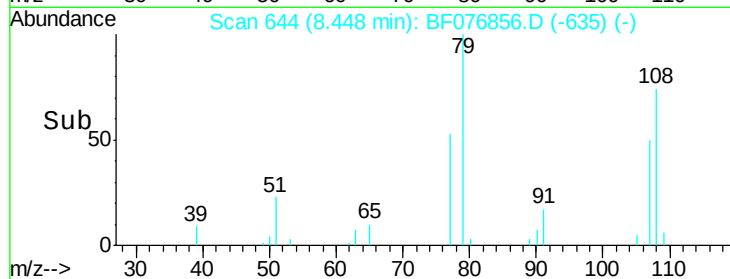
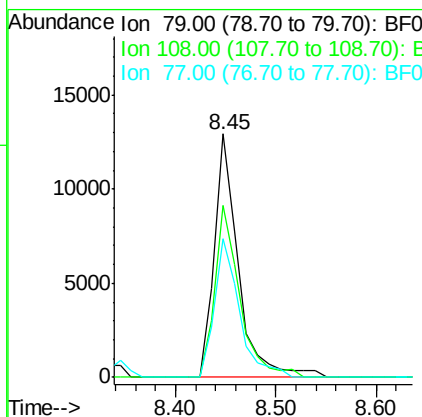
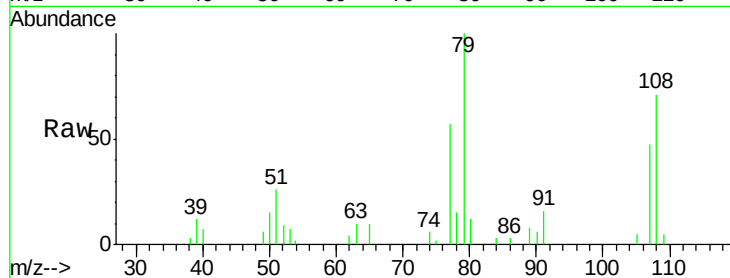
LabSampleId :

SSTDIC010

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Tot Ion:	79	Resp:	21290
Ion	Ratio	Lower	Upper
79	100		
108	70.8	57.2	85.8
77	57.1	51.2	76.8



#16

2,2'-oxybis(1-chloropropane)

Concen: 9.52 ng

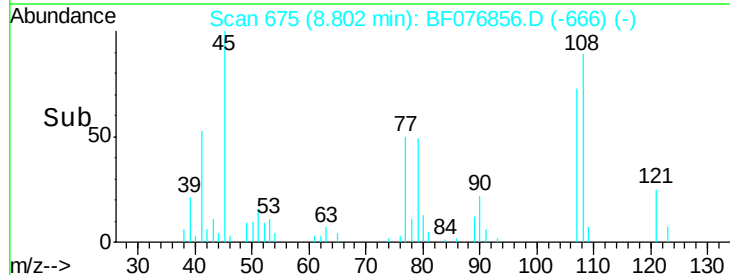
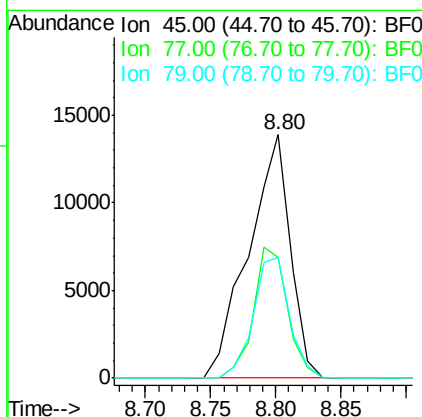
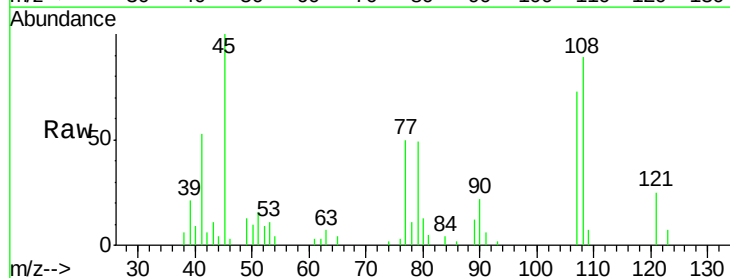
RT: 8.80 min Scan# 675

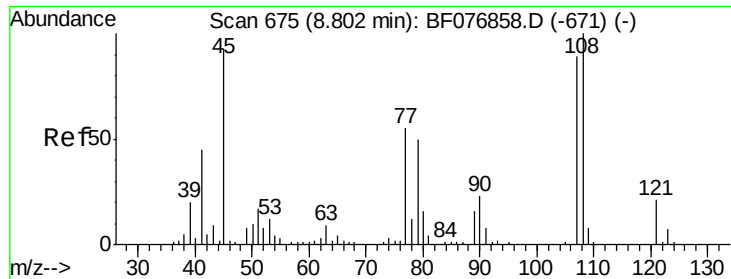
Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	45	Resp:	31098
Ion	Ratio	Lower	Upper
45	100		
77	49.8	36.1	76.1
79	49.4	30.5	70.5





#17

2-Methylphenol

Concen: 9.24 ng

RT: 8.79 min Scan# 674

Delta R.T. -0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

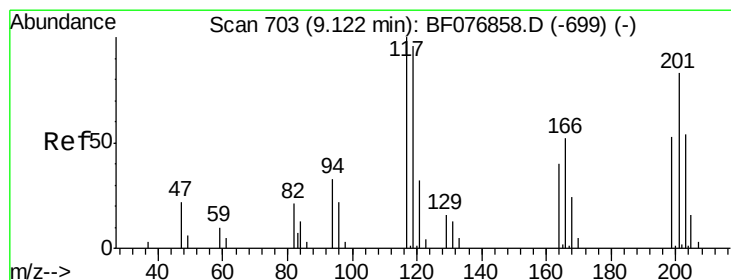
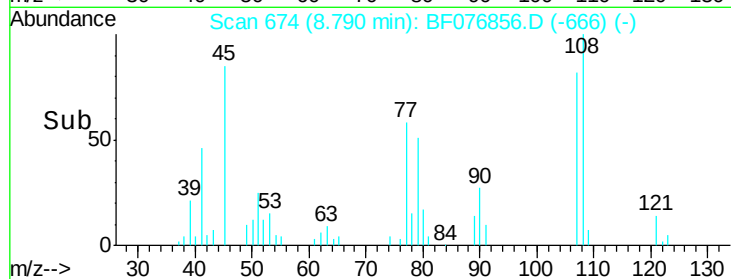
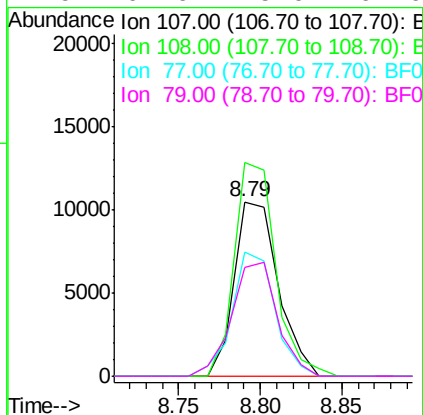
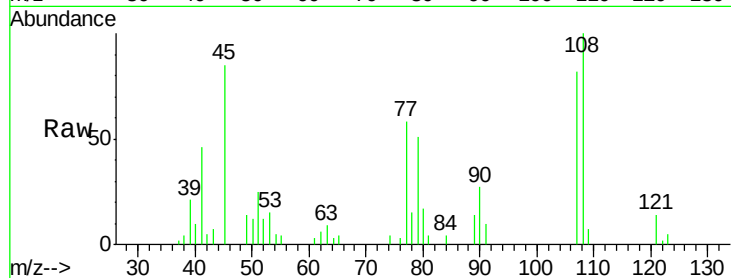
LabSampleId :

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Tot Ion:	107	Resp:	19514
Ion Ratio	Lower	Upper	
107	100		
108	122.3	89.7	134.5
77	70.9	50.1	75.1
79	62.6	45.0	67.6



#18

Hexachloroethane

Concen: 9.50 ng

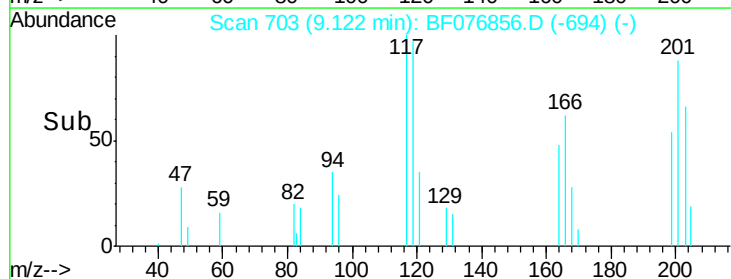
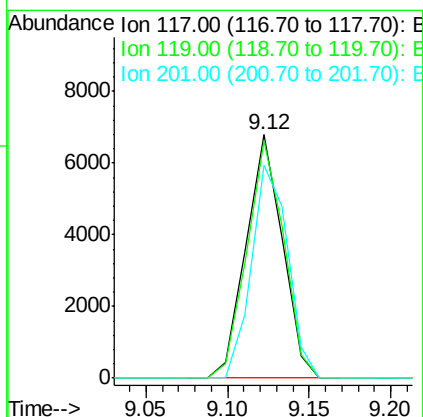
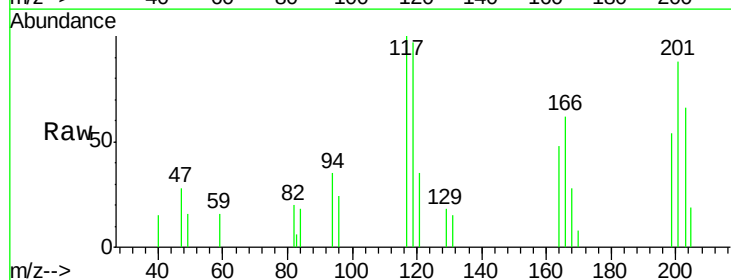
RT: 9.12 min Scan# 703

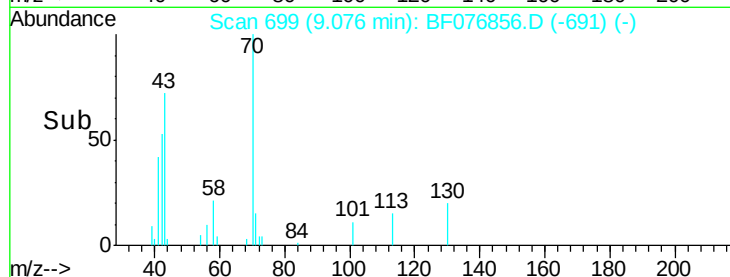
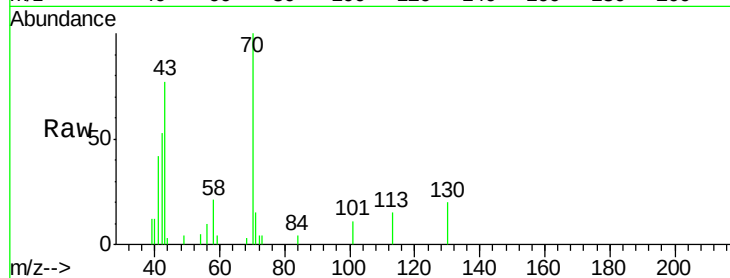
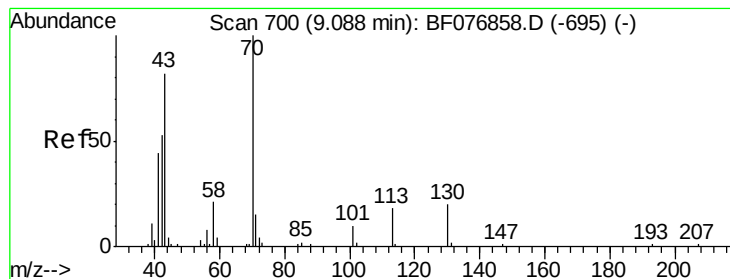
Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	117	Resp:	10473
Ion Ratio	Lower	Upper	
117	100		
119	97.4	77.1	115.7
201	87.6	66.8	100.2





#19

n-Nitroso-di-n-propylamine

Concen: 9.23 ng

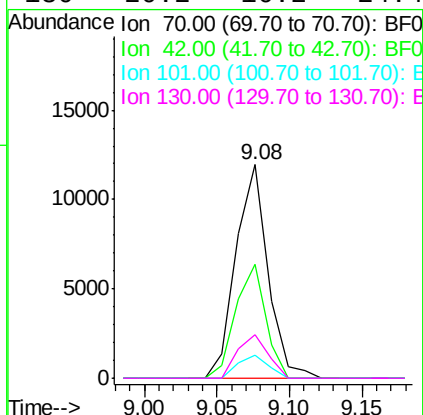
RT: 9.08 min Scan# 699

Delta R.T. -0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tot Ion:	70	Resp:	18350
Ion Ratio	Lower	Upper	
70	100		
42	53.2	42.1	63.1
101	10.5	7.8	11.8
130	20.2	16.2	24.4



Instrument :

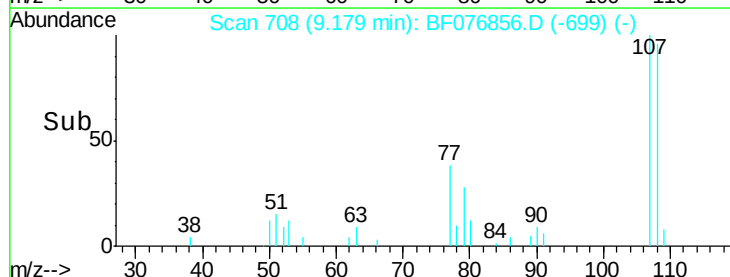
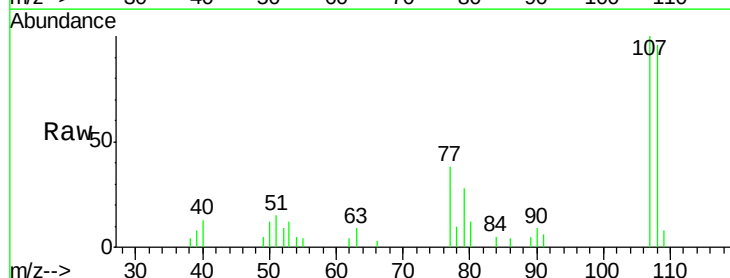
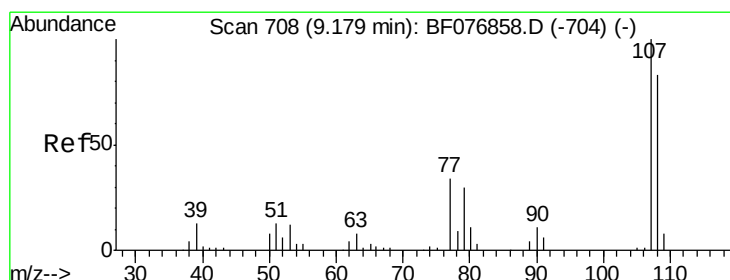
BNA_F

LabSampleId :

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#20

3+4-Methylphenols

Concen: 9.27 ng

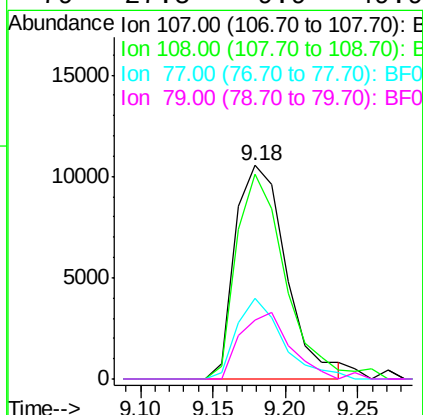
RT: 9.18 min Scan# 708

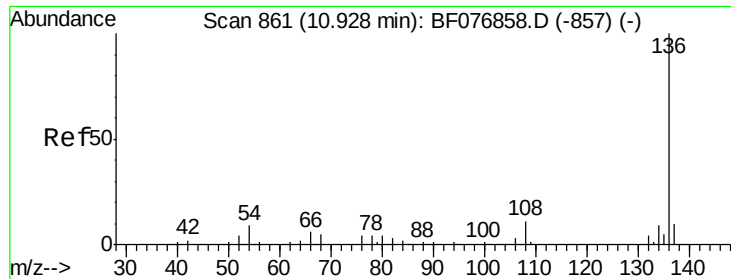
Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	107	Resp:	25765
Ion Ratio	Lower	Upper	
107	100		
108	95.9	63.5	103.5
77	37.5	14.0	54.0
79	27.5	9.9	49.9





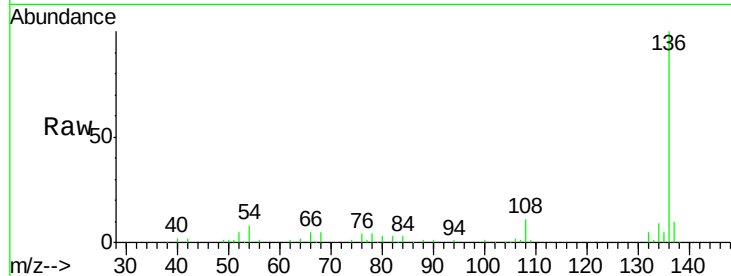
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

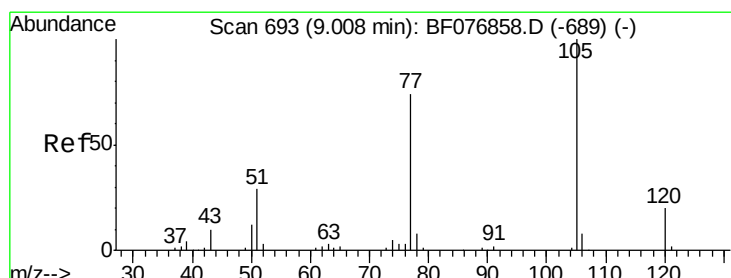
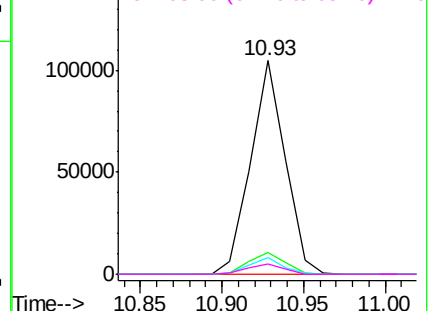
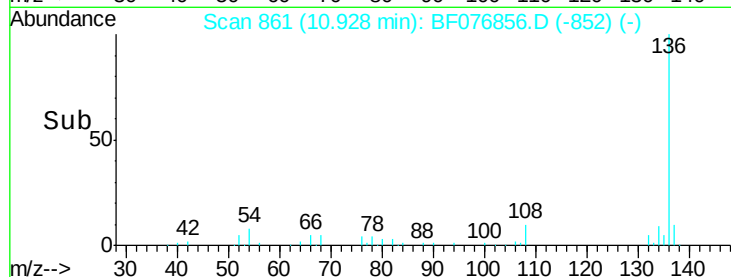
Tot Ion	Ratio	Resp	Lower	Upper
136	100	153672		
137	10.1	8.1	12.1	
54	7.9	7.0	10.4	
68	4.8	3.7	5.5	

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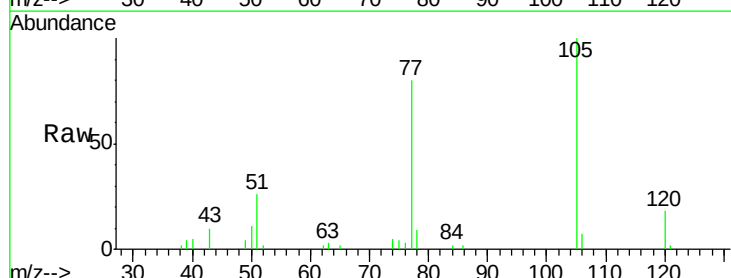


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

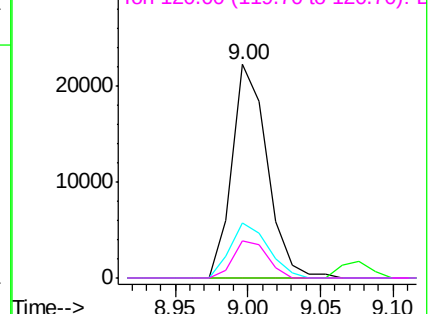
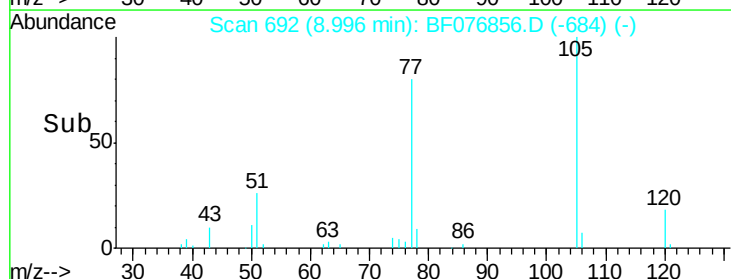


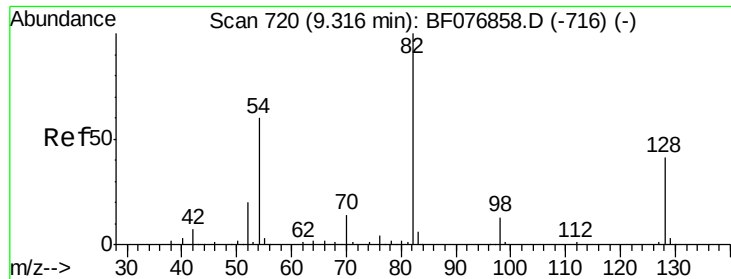
#22
Acetophenone
Concen: 9.88 ng
RT: 9.00 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	37343		
71	0.0	0.0	0.0	
51	25.8	23.3	34.9	
120	17.7	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: 19.08 ng

RT: 9.32 min Scan# 720

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

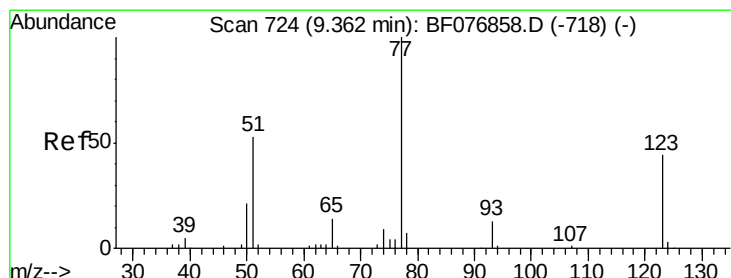
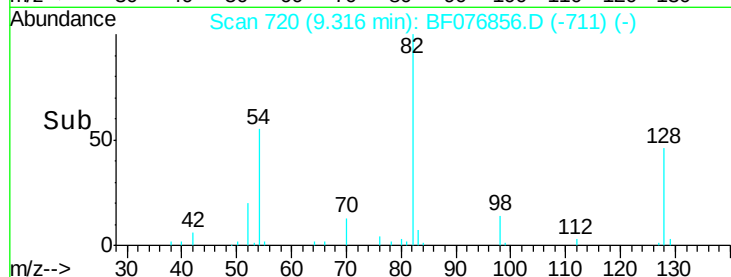
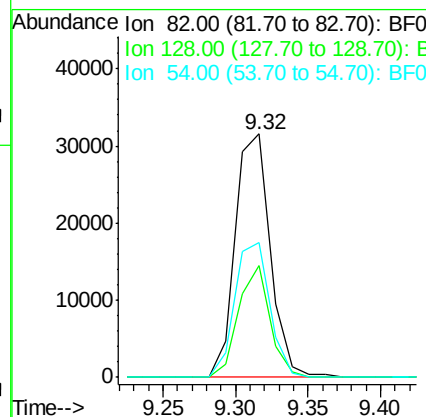
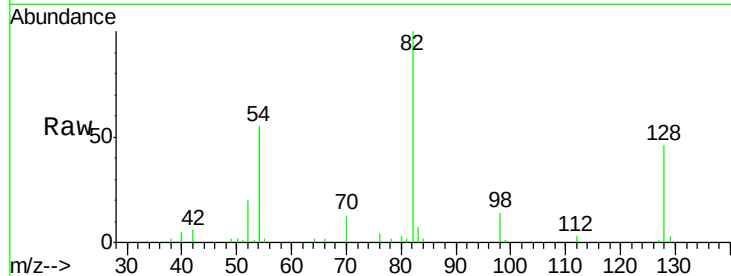
LabSampleId :

SSTDICC010

Tot Ion:	82	Resp:	52855
Ion Ratio	Lower	Upper	
82	100		
128	46.1	33.1	49.7
54	55.5	48.3	72.5

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#24

Nitrobenzene

Concen: 9.88 ng

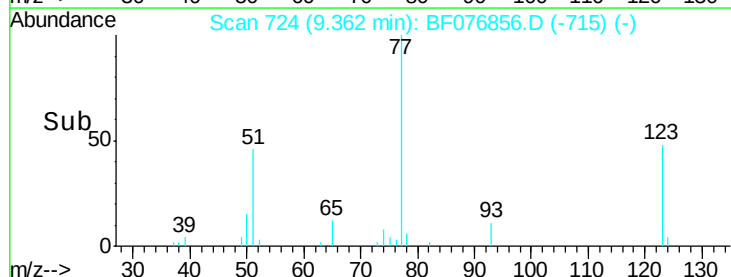
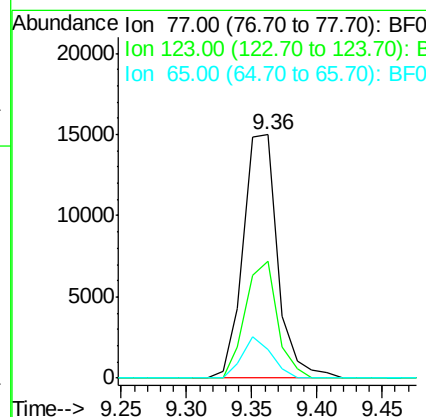
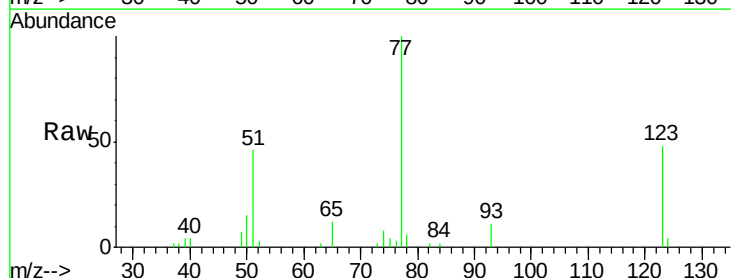
RT: 9.36 min Scan# 724

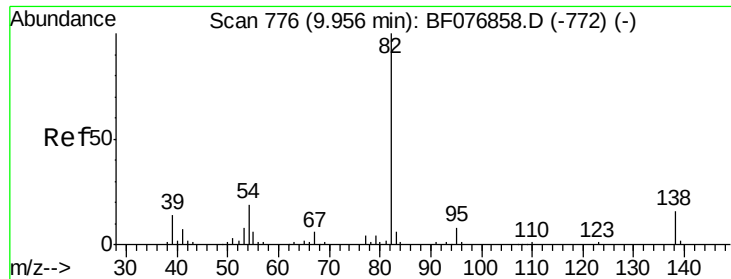
Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	77	Resp:	27651
Ion Ratio	Lower	Upper	
77	100		
123	48.0	35.2	52.8
65	11.7	11.4	17.2





#25

Isophorone

Concen: 9.50 ng

RT: 9.96 min Scan# 776

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

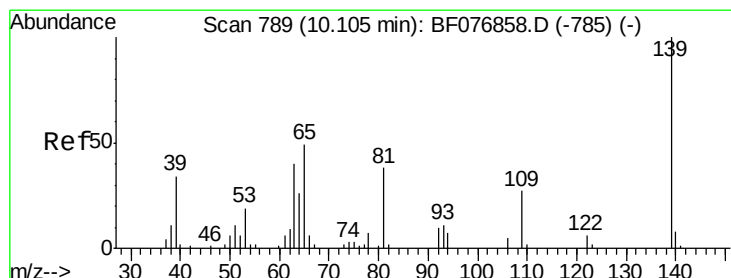
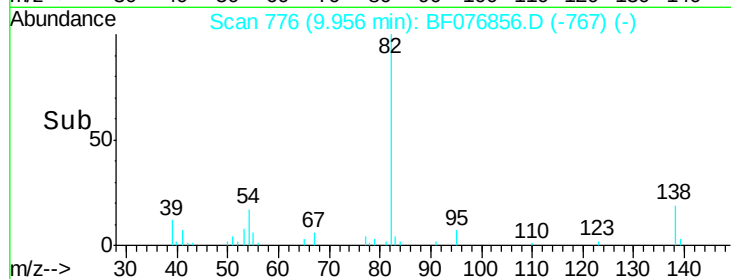
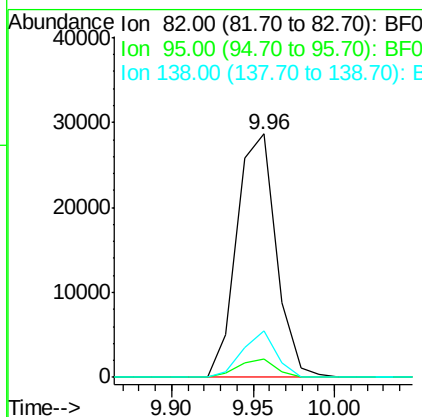
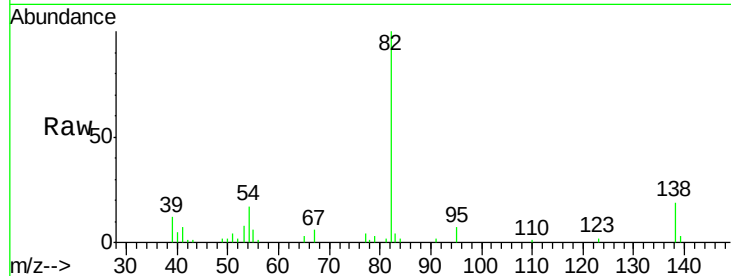
LabSampleId :

SSTDIC010

Tot Ion:	82	Resp:	47922
Ion Ratio	Lower	Upper	
82	100		
95	7.3	6.6	10.0
138	19.4	12.6	18.8#

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#26

2-Nitrophenol

Concen: 9.75 ng

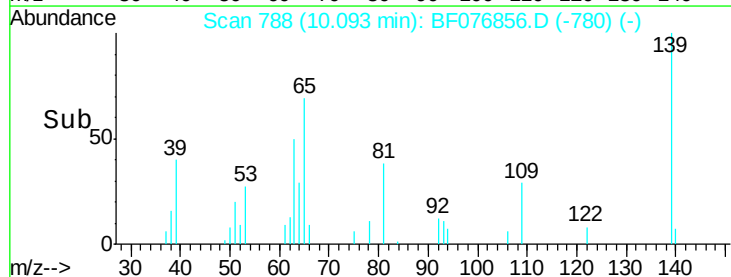
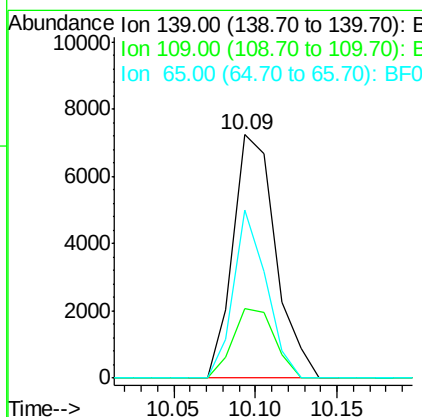
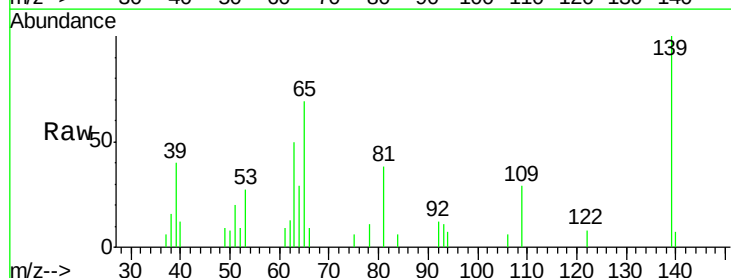
RT: 10.09 min Scan# 788

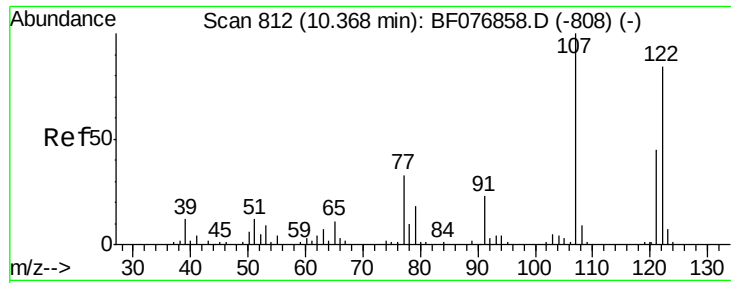
Delta R.T. -0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	139	Resp:	13131
Ion Ratio	Lower	Upper	
139	100		
109	28.8	21.3	31.9
65	68.9	39.4	59.0#





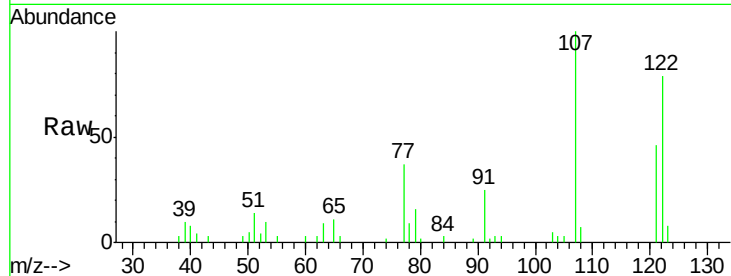
#27
 2,4-Dimethylphenol
 Concen: 9.64 ng
 RT: 10.37 min Scan# 812
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	126.1	95.2	142.8
121	57.9	42.9	64.3

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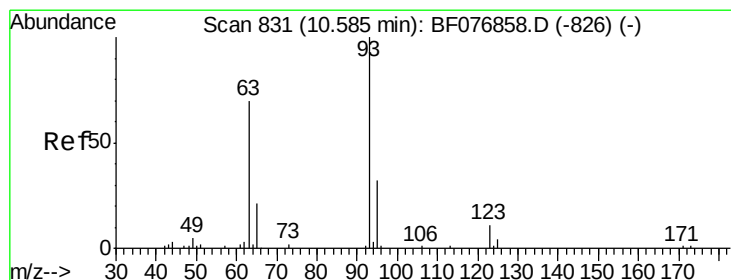
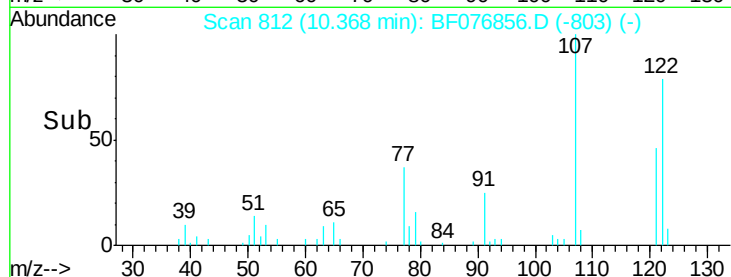
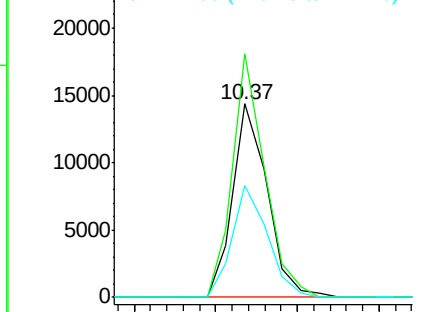


Abundance

Ion 122.00 (121.70 to 122.70): E

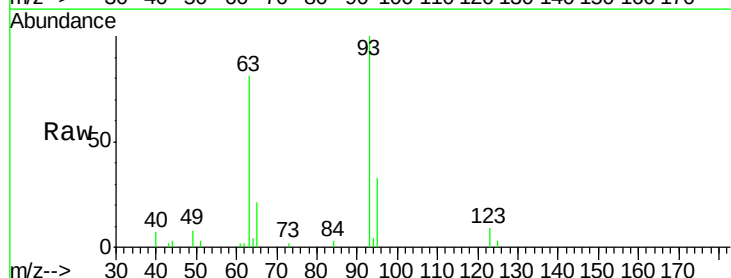
Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28
 bis(2-Chloroethoxy)methane
 Concen: 9.30 ng
 RT: 10.57 min Scan# 830
 Delta R.T. -0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.6	38.4
123	9.1	8.9	13.3

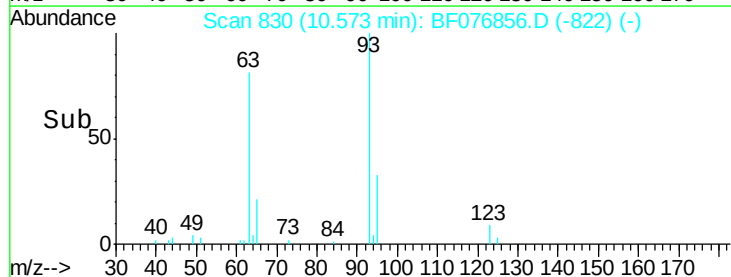
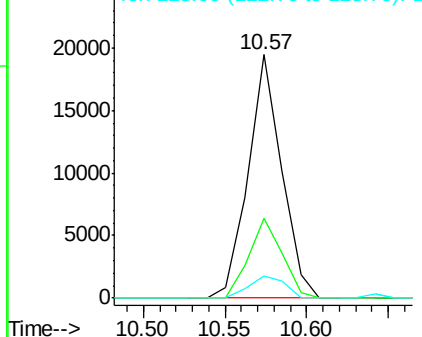


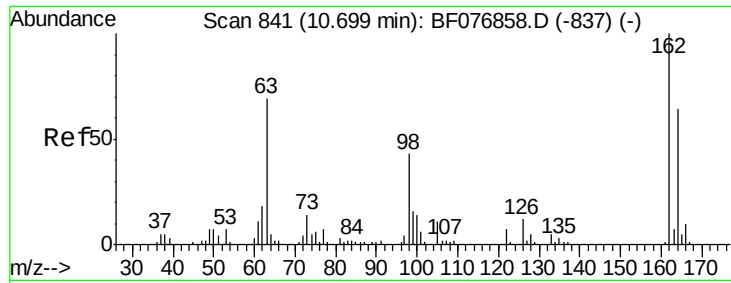
Abundance

Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E





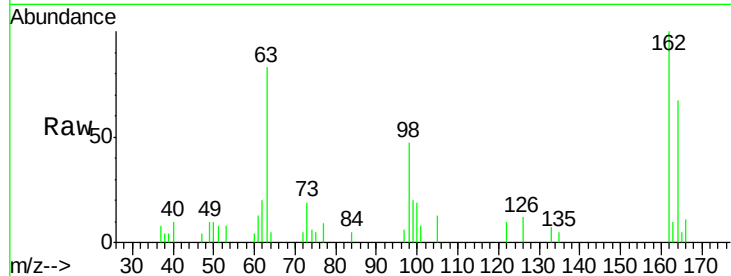
#29
2,4-Dichlorophenol
Concen: 9.27 ng
RT: 10.70 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDICC010

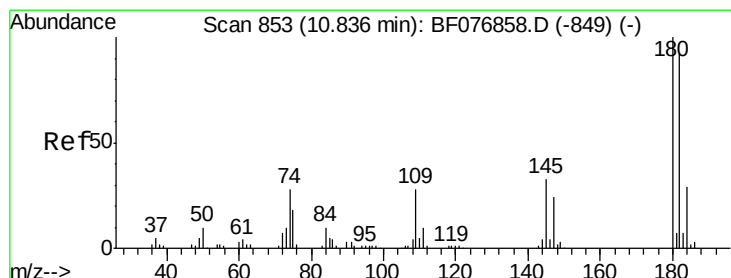
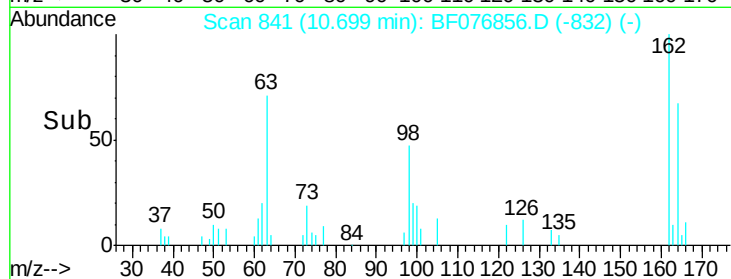
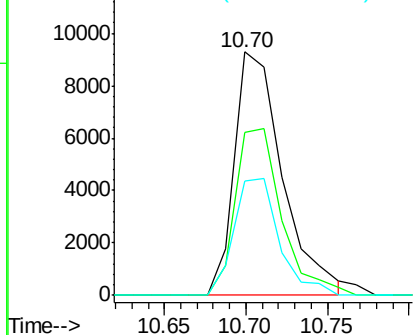
Tot Ion	Ratio	Lower	Upper
162	100		
164	66.9	43.8	83.8
98	47.2	22.5	62.5

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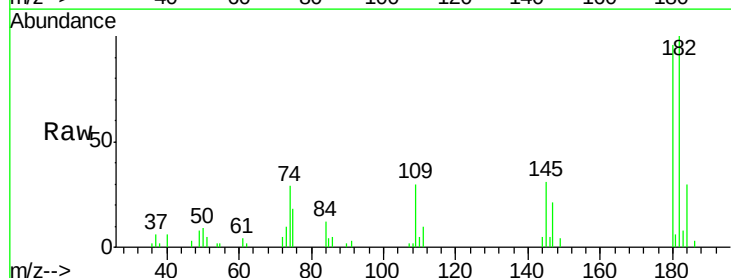


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0

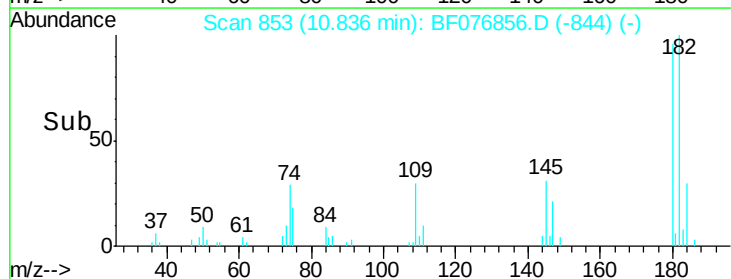
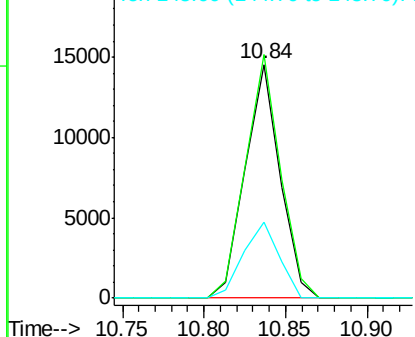


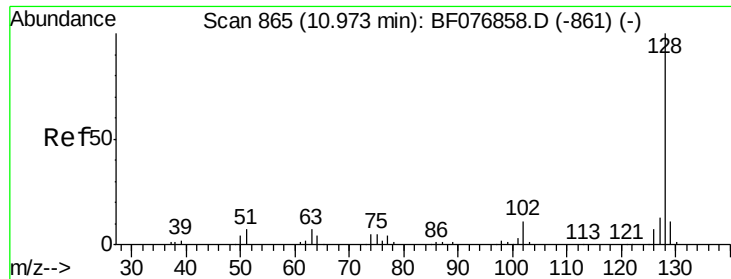
#30
1,2,4-Trichlorobenzene
Concen: 9.22 ng
RT: 10.84 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
180	100		
182	104.3	73.6	110.4
145	32.6	26.6	39.8



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





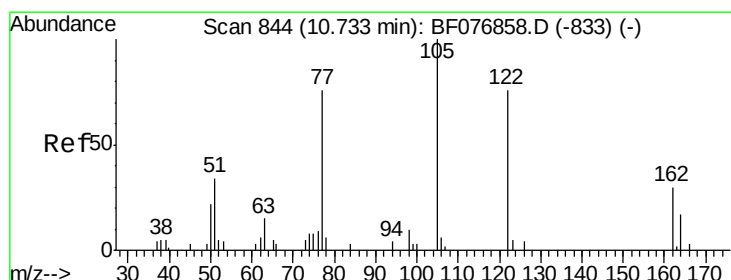
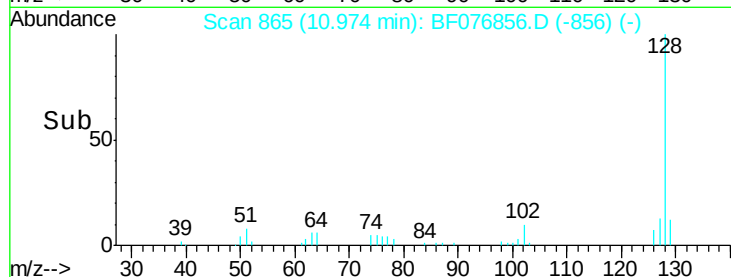
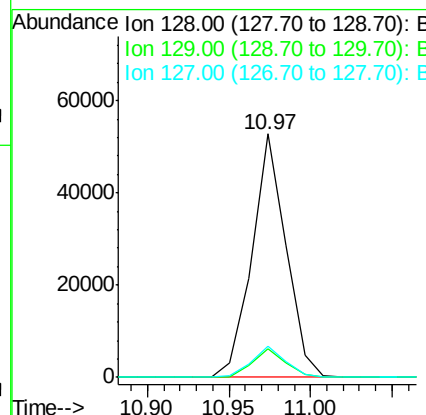
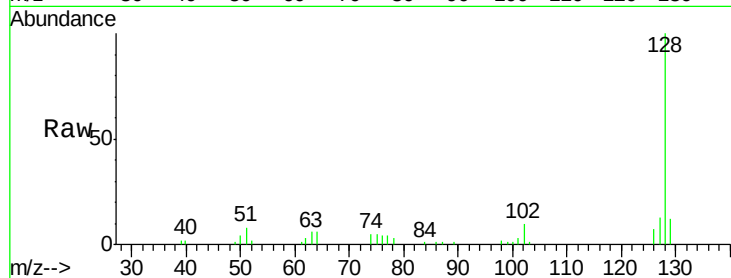
#31
Naphthalene
Concen: 9.64 ng
RT: 10.97 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	13.0	10.2	15.2

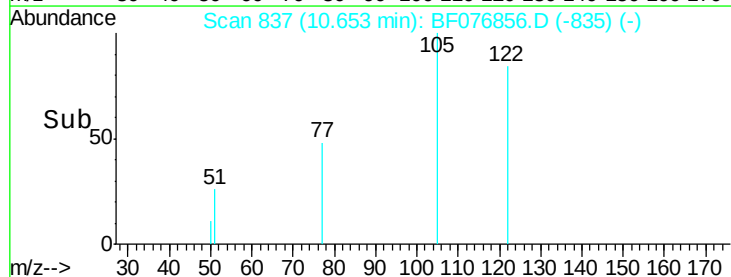
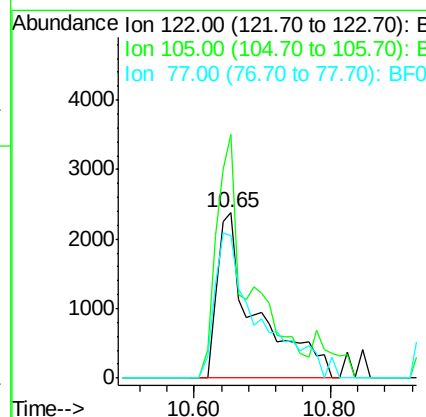
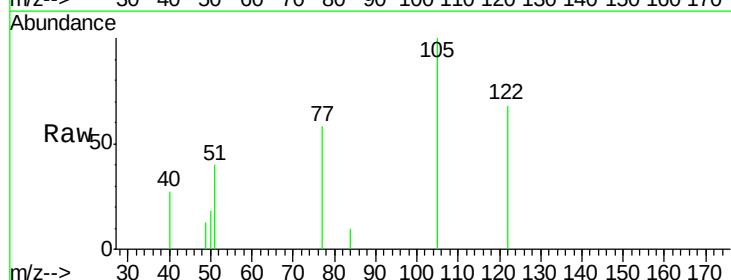
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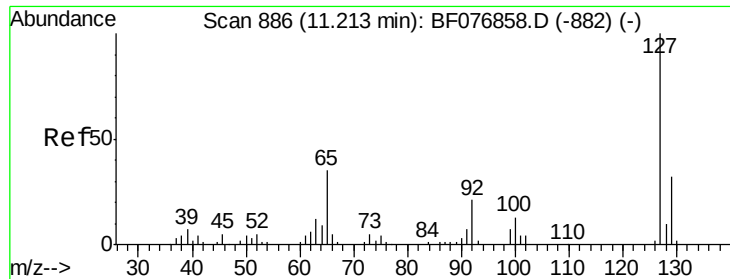
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#32
Benzoic acid
Concen: 8.46 ng m
RT: 10.65 min Scan# 837
Delta R.T. -0.08 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
122	100		
105	147.4	111.3	151.3
77	85.9	79.2	119.2





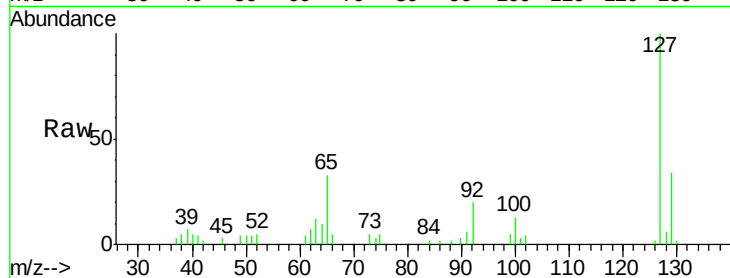
#33
4-Chloroaniline
Concen: 10.05 ng
RT: 11.21 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

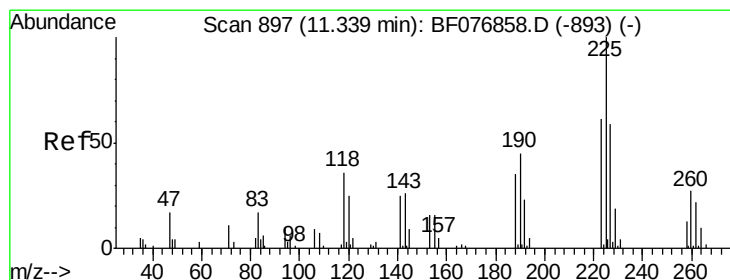
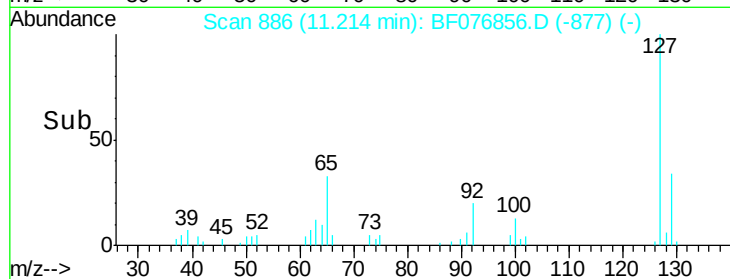
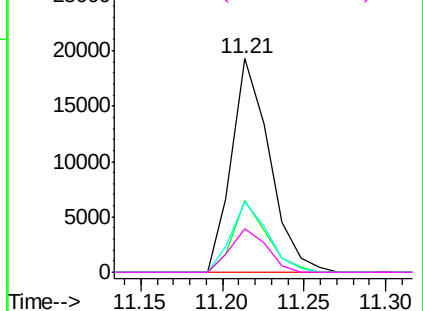
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	33.8	25.3	37.9		
65	32.8	27.8	41.6		
92	20.2	16.5	24.7		

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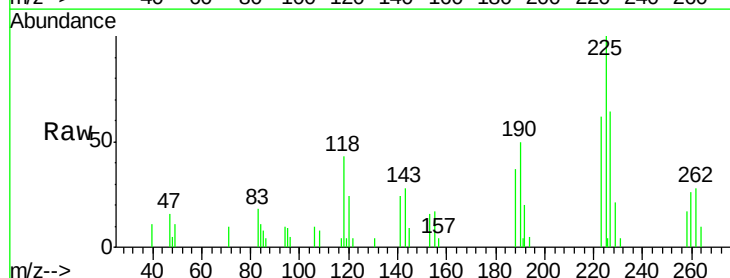


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

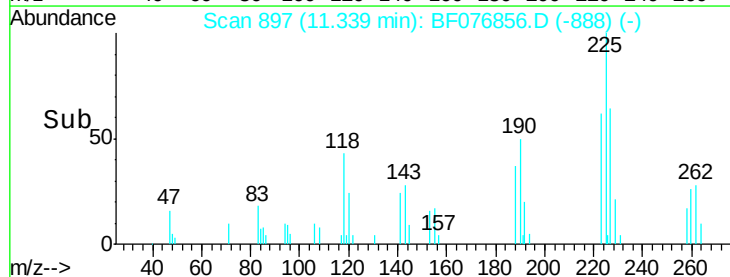
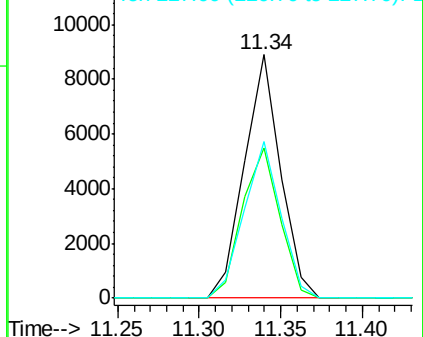


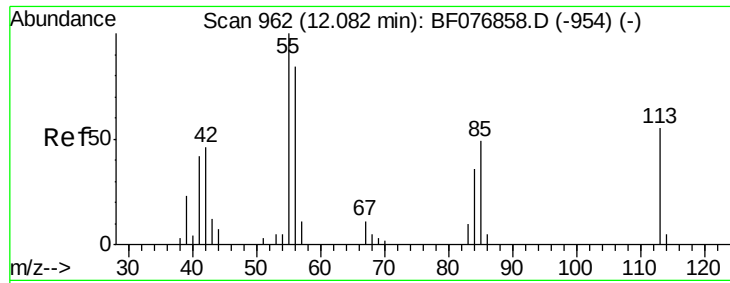
#34
Hexachlorobutadiene
Concen: 10.21 ng
RT: 11.34 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	61.8	49.1	73.7		
227	64.4	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





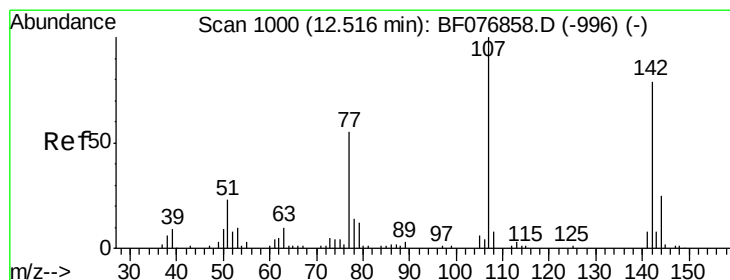
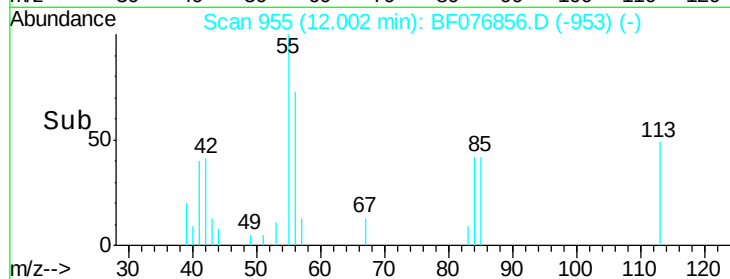
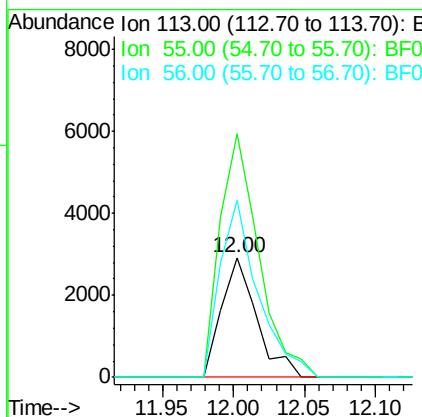
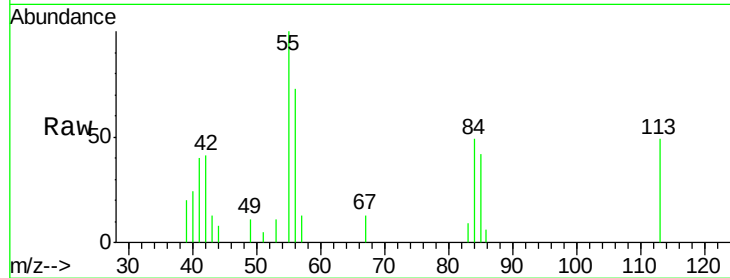
#35
Caprolactam
Concen: 8.16 ng/ml
RT: 12.00 min Scan# 955
Delta R.T. -0.08 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion: 113 Resp: 5040
Ion Ratio Lower Upper
113 100
55 203.0 162.1 202.1#
56 147.7 133.7 173.7

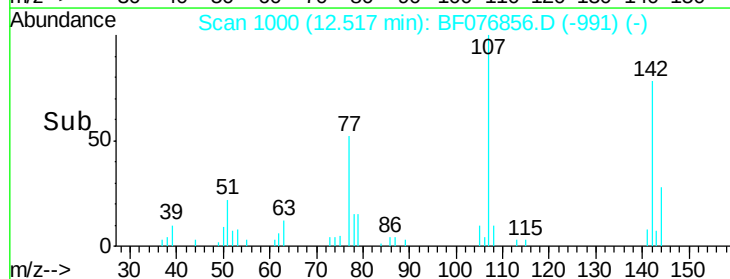
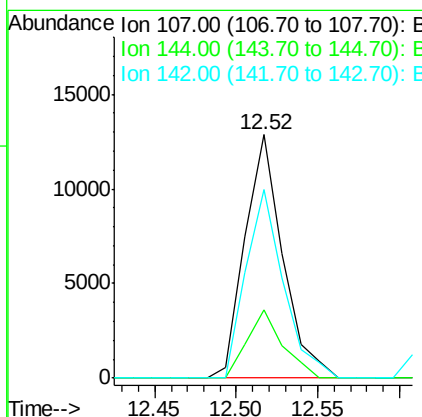
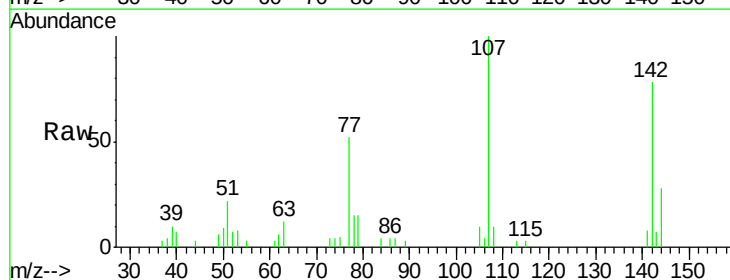
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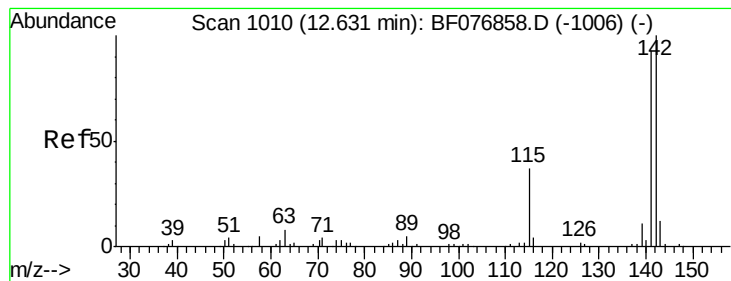
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#36
4-Chloro-3-methylphenol
Concen: 9.03 ng/ml
RT: 12.52 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion: 107 Resp: 20684
Ion Ratio Lower Upper
107 100
144 28.1 20.0 30.0
142 77.5 63.5 95.3





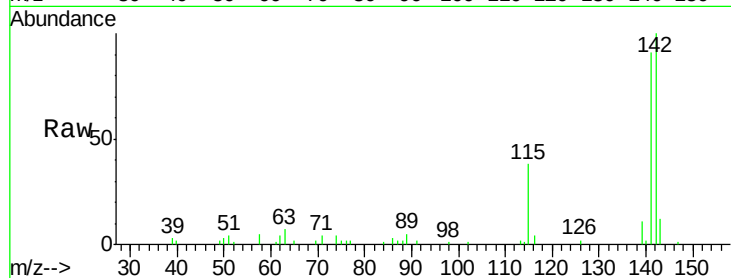
#37
2-Methylnaphthalene
Concen: 9.76 ng
RT: 12.63 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

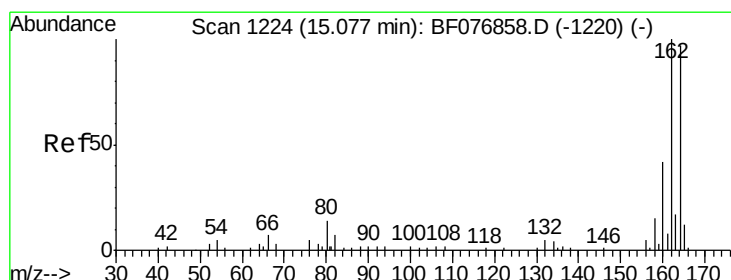
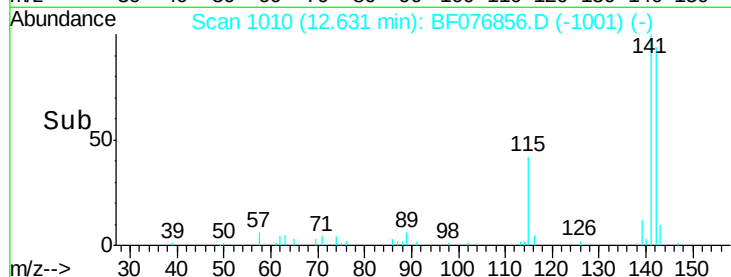
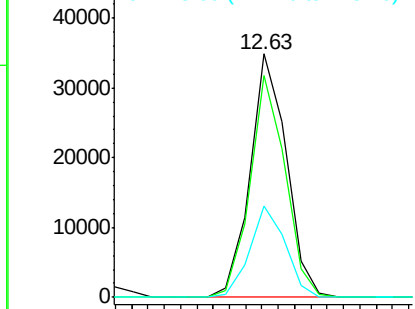
Tot Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.5	111.7
115	37.6	29.7	44.5

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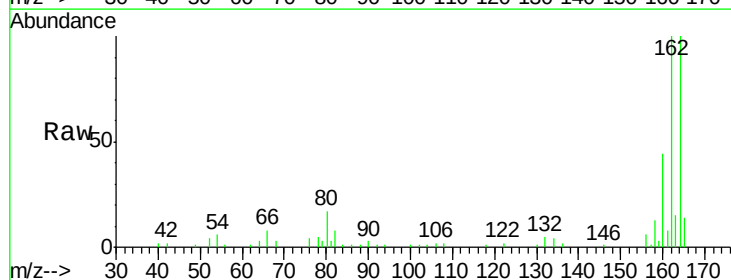


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

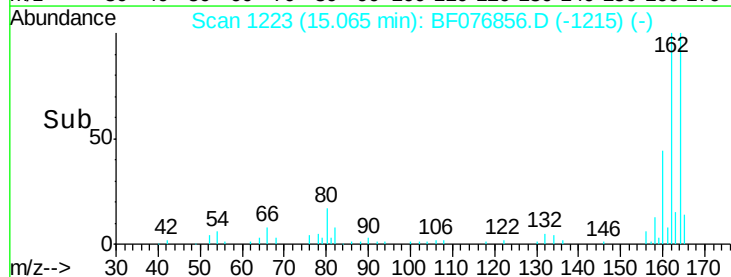
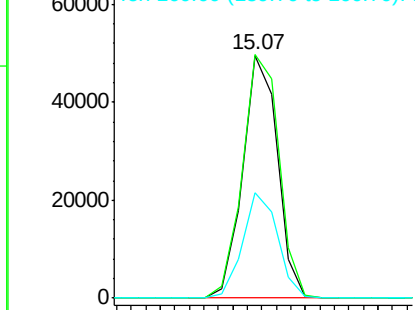


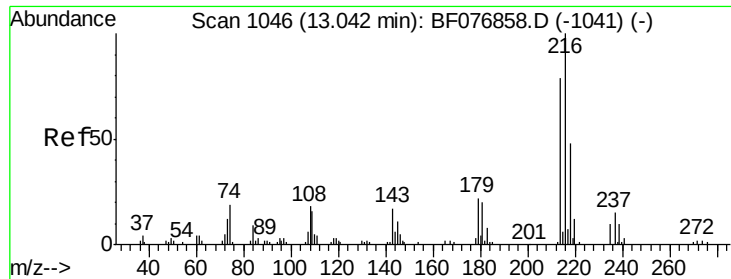
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.3	82.4	123.6
160	43.6	34.8	52.2



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





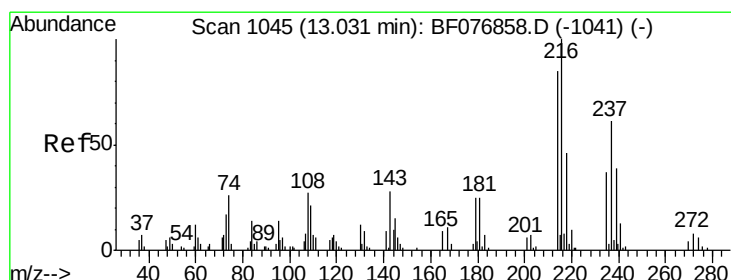
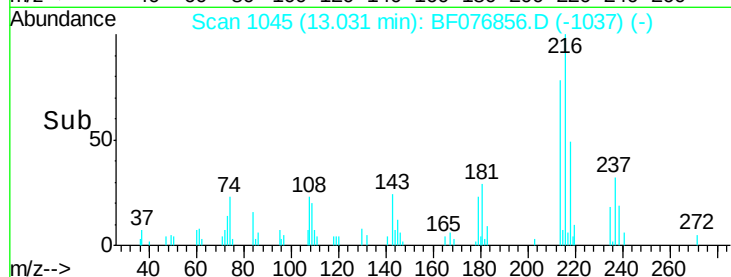
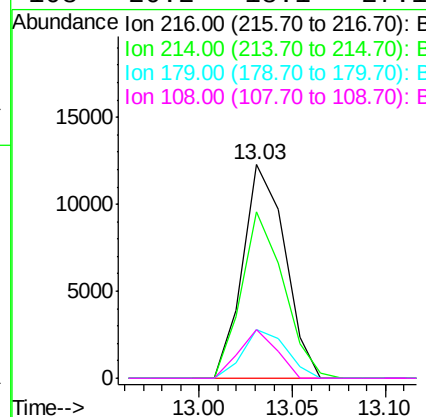
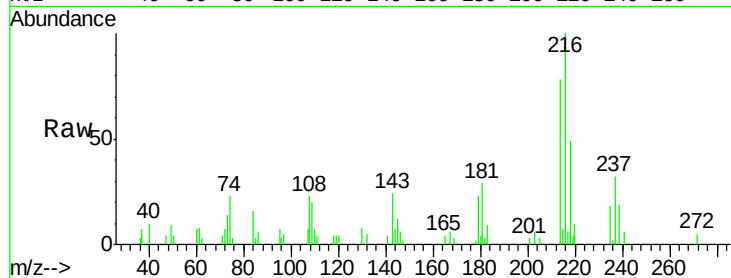
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.57 ng
 RT: 13.03 min Scan# 1045
 Delta R.T. -0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		19380		
214	77.9	64.9	97.3		
179	23.3	18.6	28.0		
108	20.2	18.1	27.1		

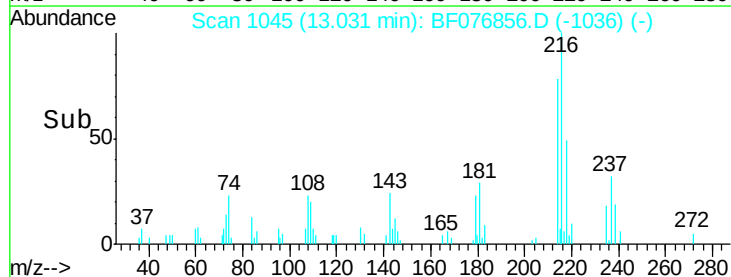
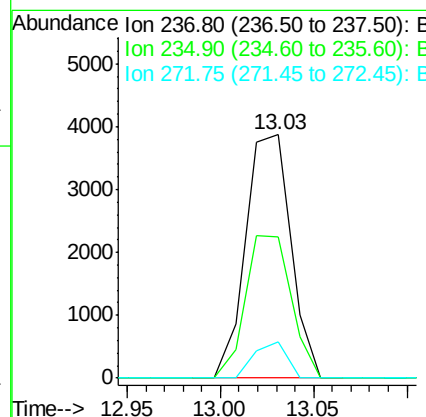
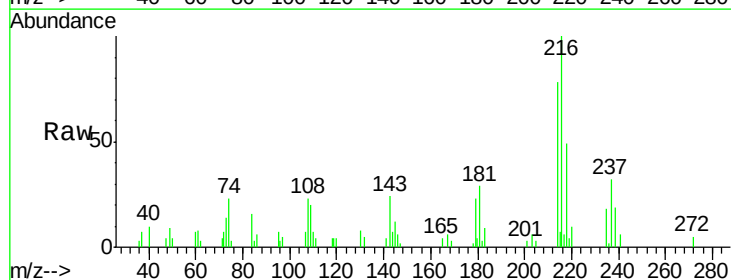
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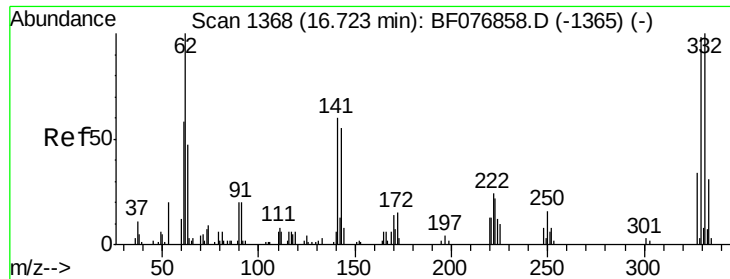
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#40
 Hexachlorocyclopentadiene
 Concen: 6.49 ng
 RT: 13.03 min Scan# 1045
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		6518		
235	58.1	40.4	80.4		
272	14.9	0.0	33.2		





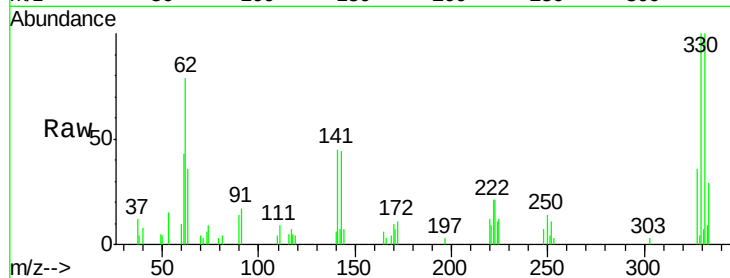
#41
 2,4,6-Tribromophenol
 Concen: 19.11 ng
 RT: 16.72 min Scan# 1368
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

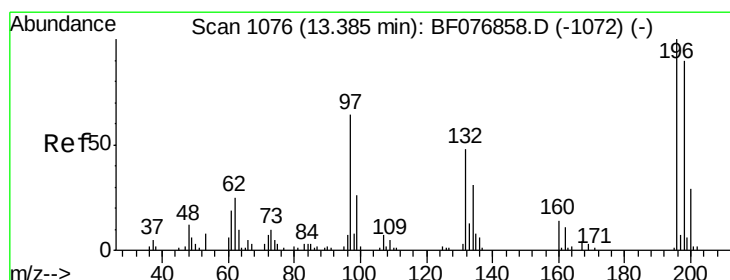
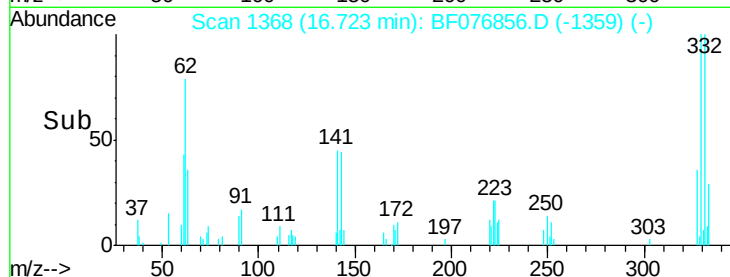
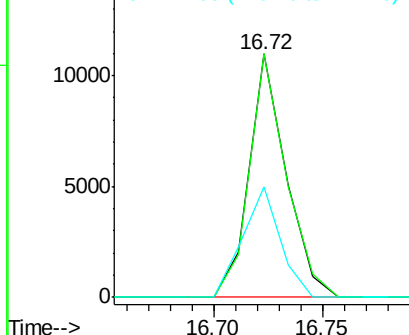
Tot Ion	Ratio	Lower	Upper
330	100		
332	99.6	77.8	116.6
141	45.9	38.5	57.7

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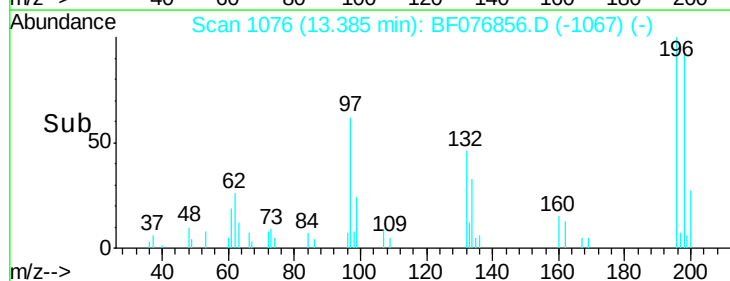
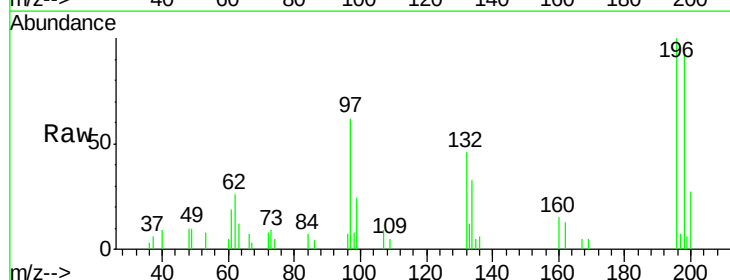
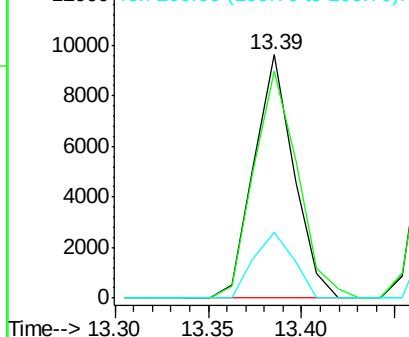
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

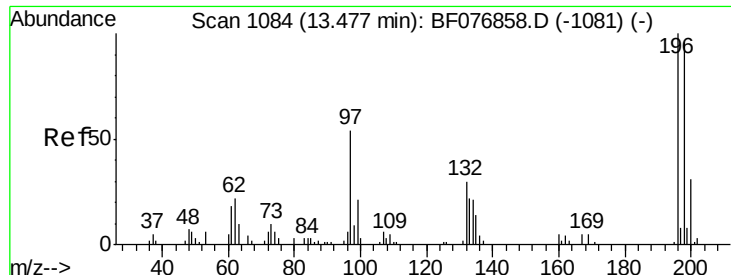


#42
 2,4,6-Trichlorophenol
 Concen: 9.67 ng
 RT: 13.39 min Scan# 1076
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.1	72.0	108.0
200	27.0	23.4	35.2

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





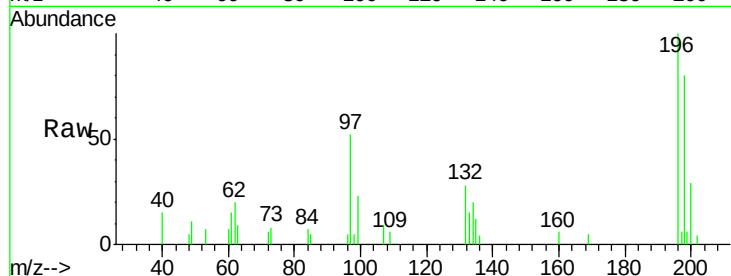
#43
 2,4,5-Trichlorophenol
 Concen: 9.52 ng
 RT: 13.48 min Scan# 1084
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		14708		
198	79.5	76.6	115.0		
97	52.4	43.4	65.0		
132	28.4	23.7	35.5		

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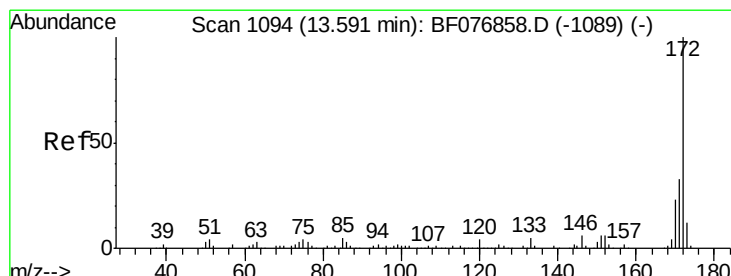
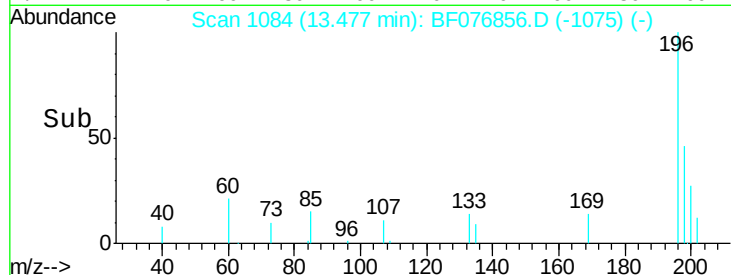
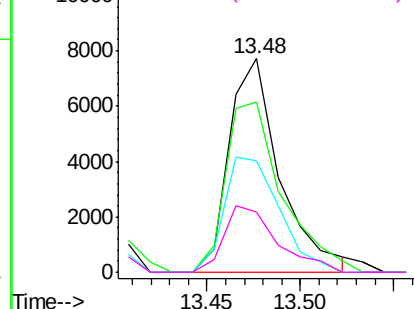


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



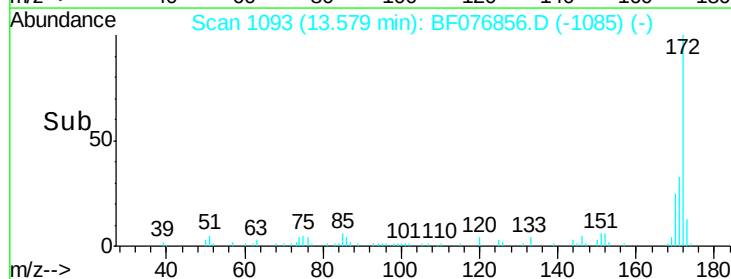
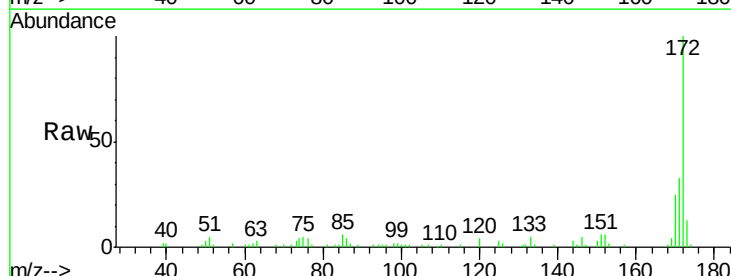
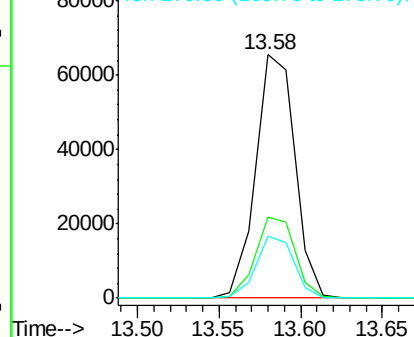
#44
 2-Fluorobiphenyl
 Concen: 19.89 ng
 RT: 13.58 min Scan# 1093
 Delta R.T. -0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

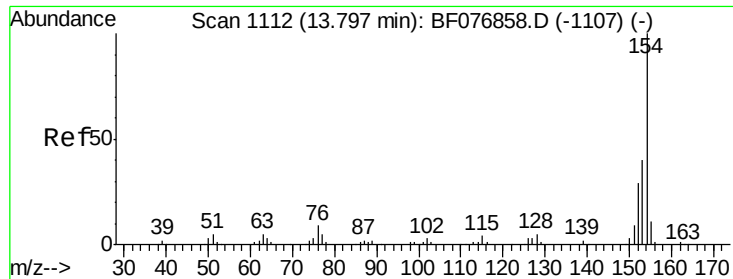
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		110030		
171	33.3	26.6	40.0		
170	25.3	18.0	27.0		

Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





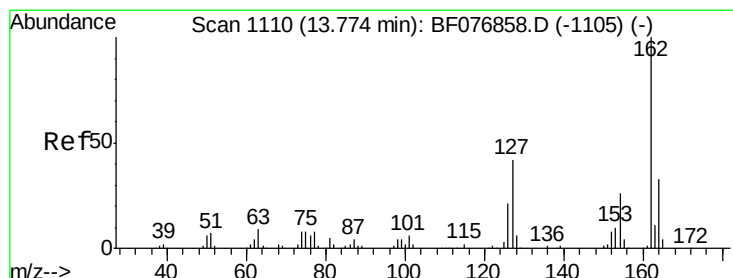
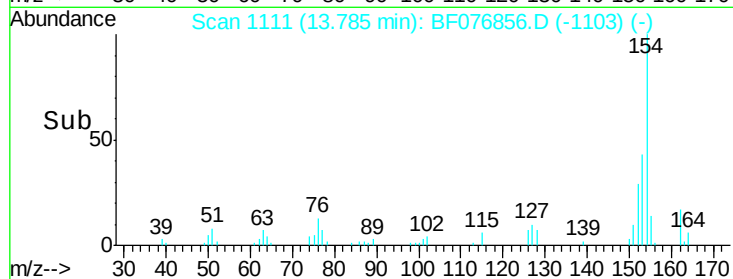
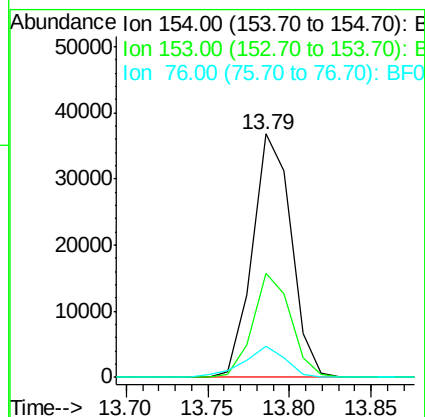
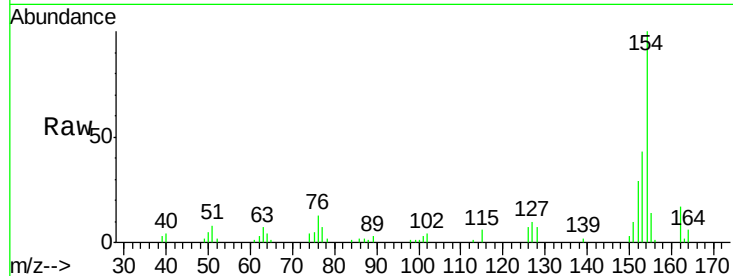
#45
 1,1'-Biphenyl
 Concen: 9.68 ng
 RT: 13.79 min Scan# 1111
 Delta R.T. -0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion:	154	Resp:	60826
Ion Ratio	Lower	Upper	
154	100		
153	42.6	20.2	60.2
76	13.0	0.0	29.0

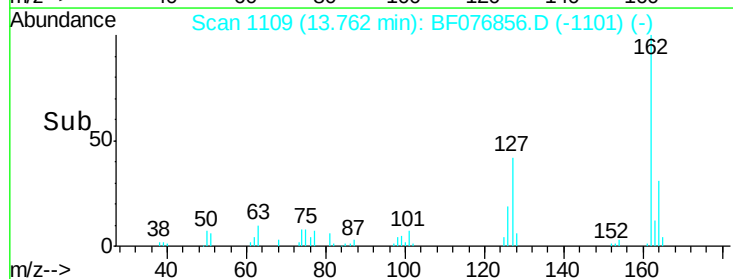
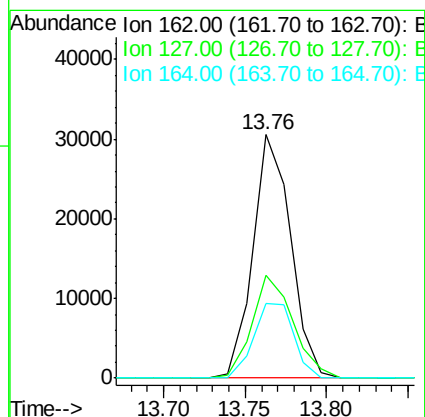
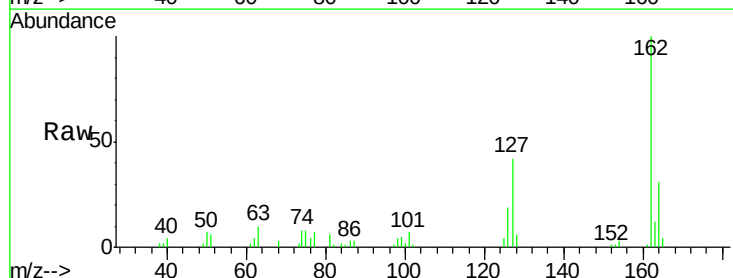
Manual Integrations
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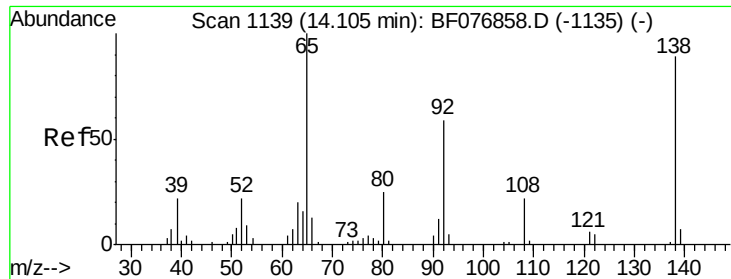
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#46
 2-Chloronaphthalene
 Concen: 9.78 ng
 RT: 13.76 min Scan# 1109
 Delta R.T. -0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion:	162	Resp:	49129
Ion Ratio	Lower	Upper	
162	100		
127	42.1	33.8	50.6
164	30.8	26.8	40.2





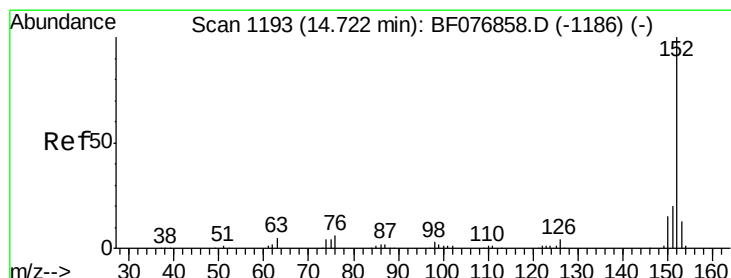
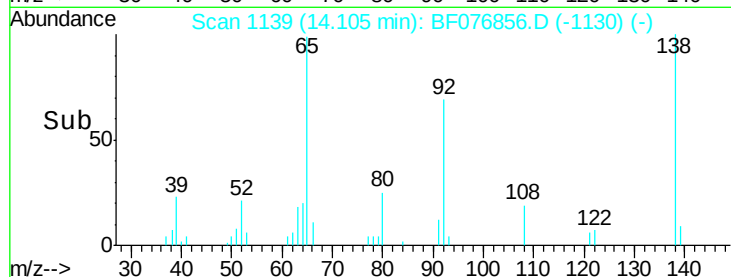
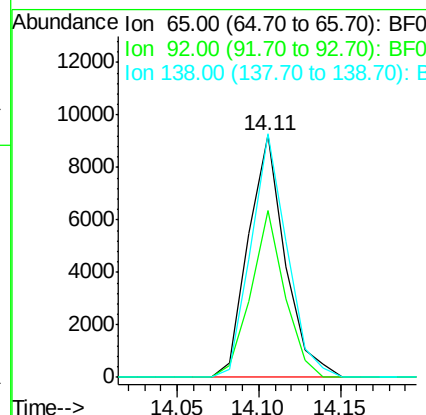
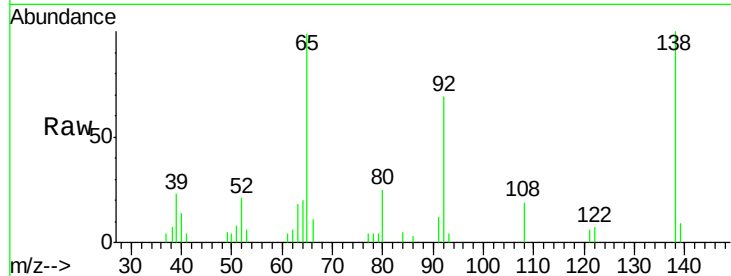
#47
2-Nitroaniline
Concen: 9.53 ng
RT: 14.11 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	69.0	47.3	70.9
138	100.6	71.4	107.2

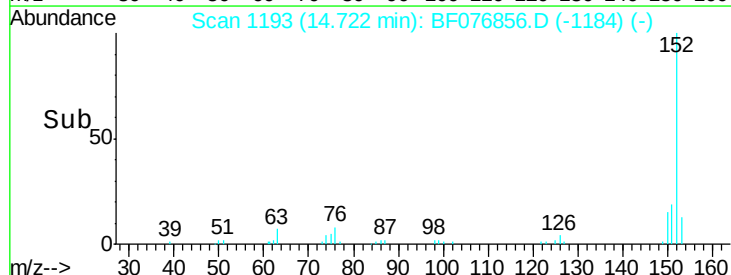
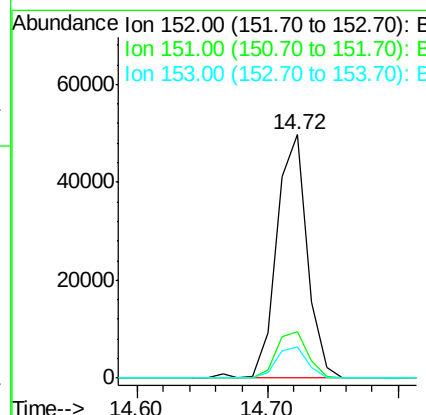
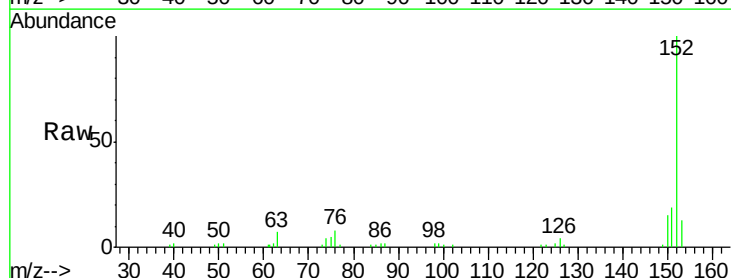
Manual Integrations
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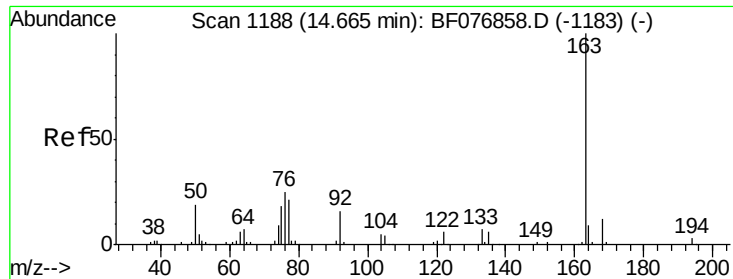
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#48
Acenaphthylene
Concen: 9.55 ng
RT: 14.72 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	12.6	10.2	15.4





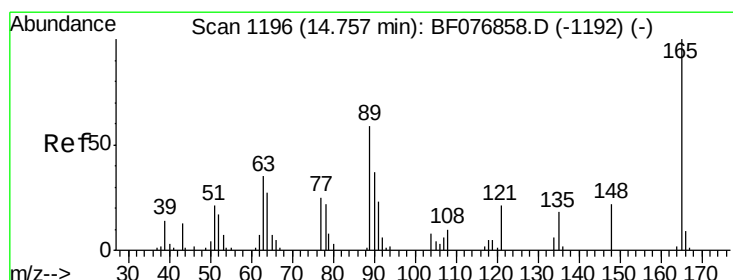
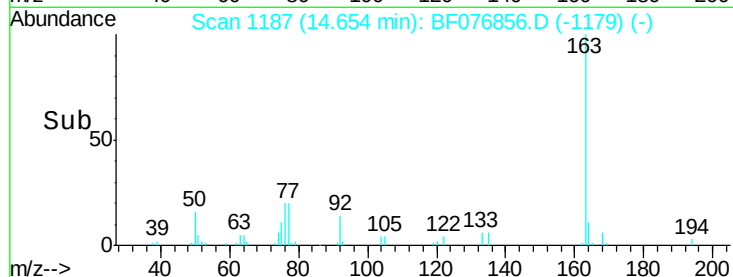
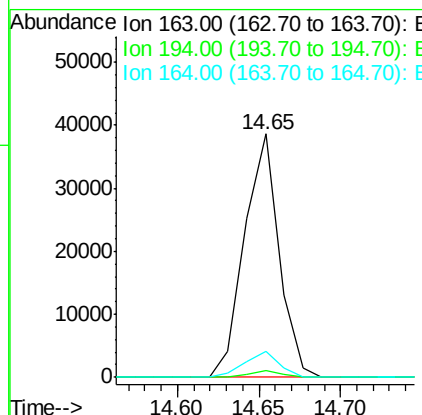
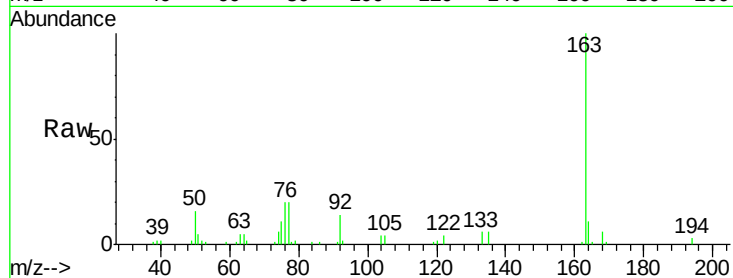
#49
Dimethylphthalate
Concen: 9.58 ng
RT: 14.65 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
163	100	56534		
194	3.0		2.6	4.0
164	10.7		7.5	11.3

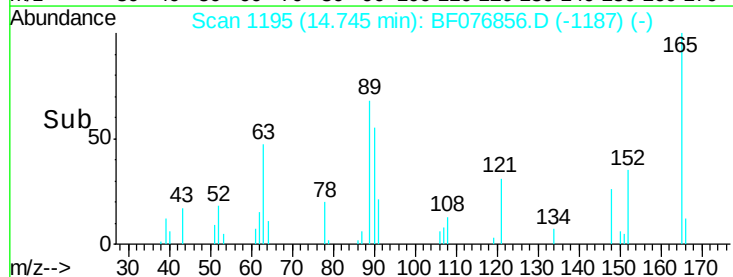
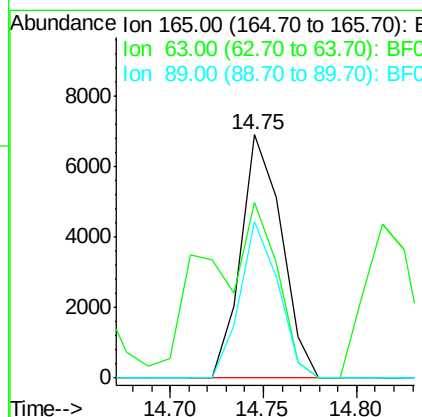
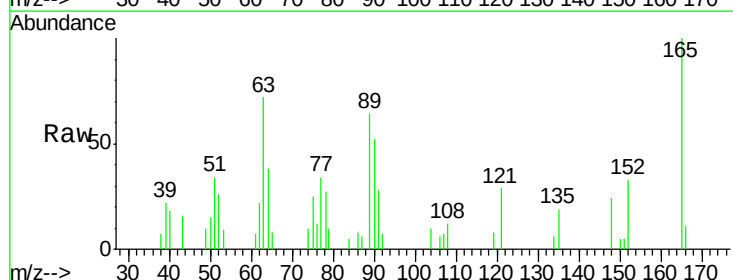
Manual Integrations
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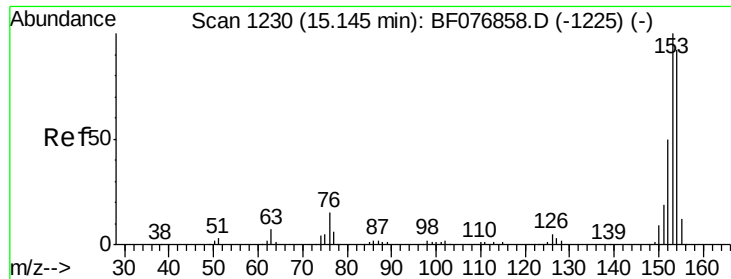
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#50
2,6-Dinitrotoluene
Concen: 8.31 ng
RT: 14.75 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	10445		
63	71.9		48.1	72.1
89	64.3		47.2	70.8





#51

Acenaphthene

Concen: 9.51 ng

RT: 15.15 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

LabSampleId :

SSTDIC010

Tot Ion:154 Resp: 45876

Ion Ratio Lower Upper

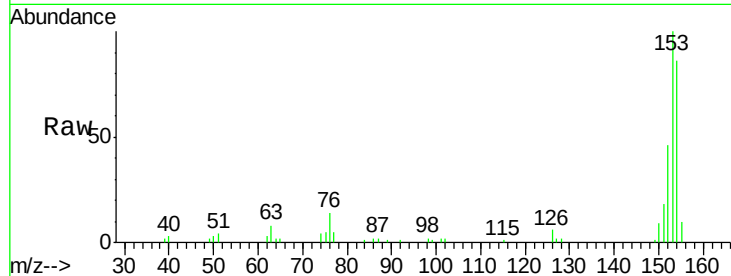
154 100

153 116.8 87.0 130.6

152 53.8 43.5 65.3

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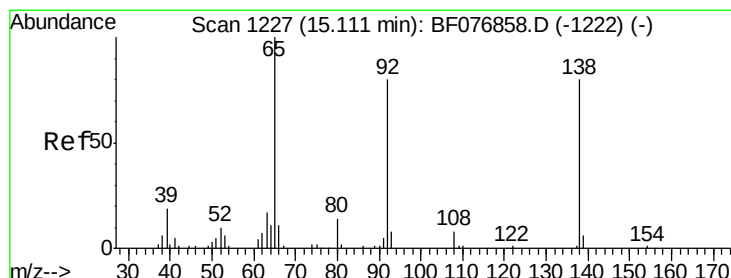
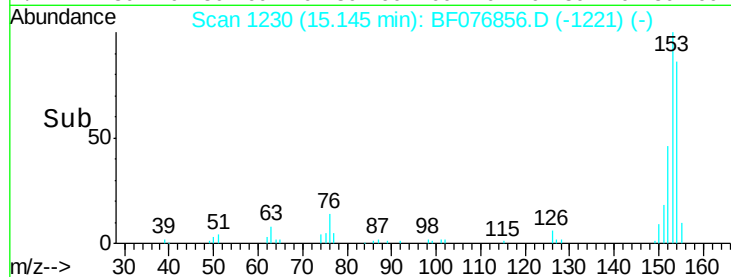
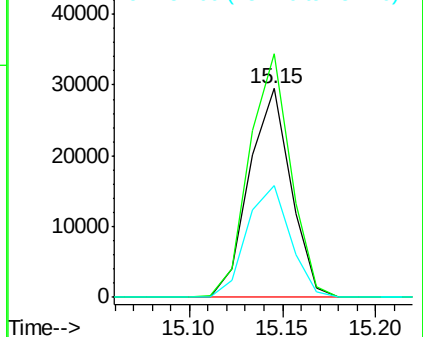
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Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 8.77 ng

RT: 15.10 min Scan# 1226

Delta R.T. -0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

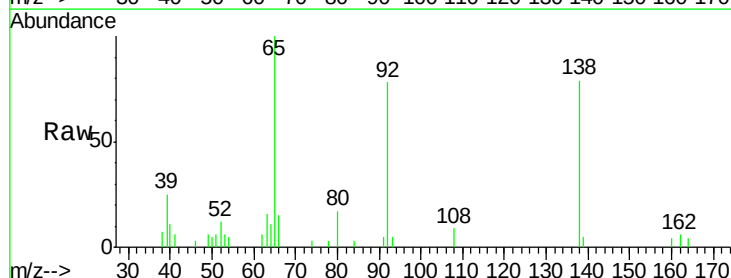
Tgt Ion:138 Resp: 12751

Ion Ratio Lower Upper

138 100

108 11.4 8.3 12.5

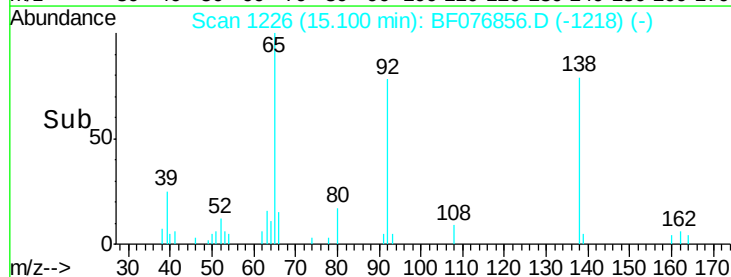
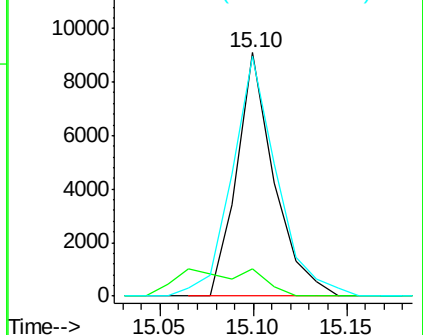
92 98.7 80.9 121.3

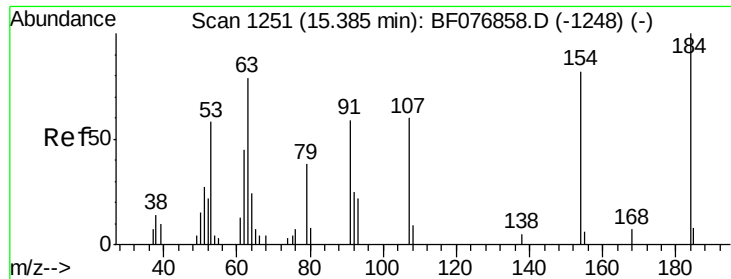


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0





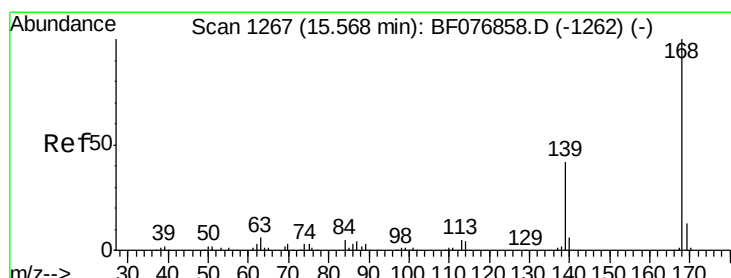
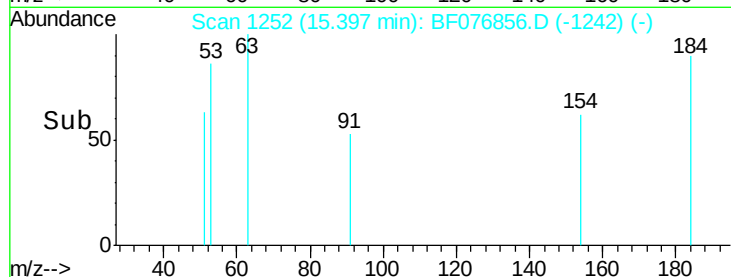
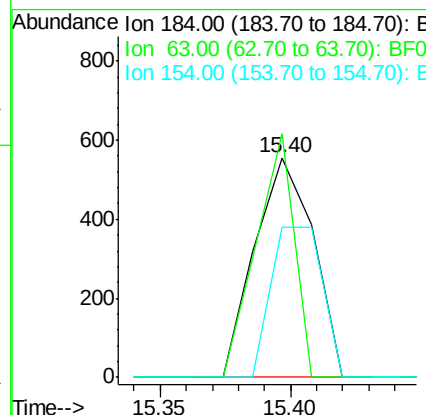
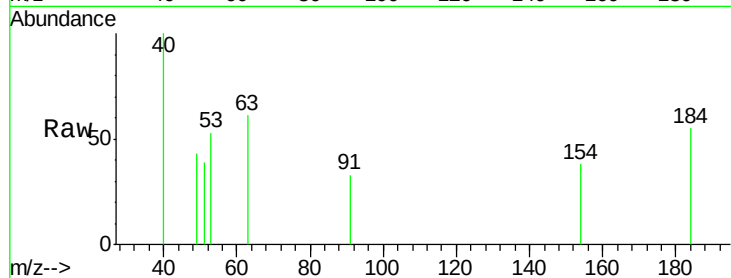
#53
2,4-Dinitrophenol
Concen: 2.62 ng
RT: 15.40 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	110.8	63.0	94.6#
154	68.2	65.5	98.3

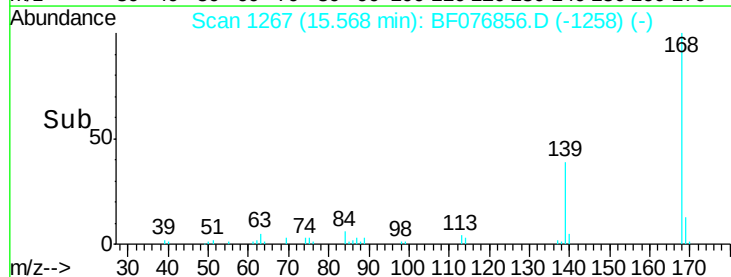
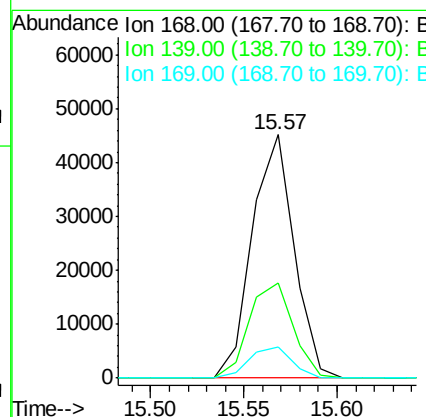
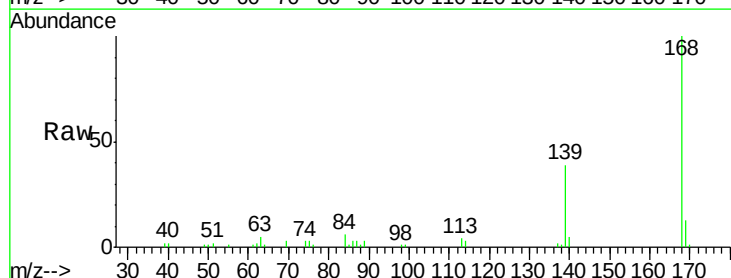
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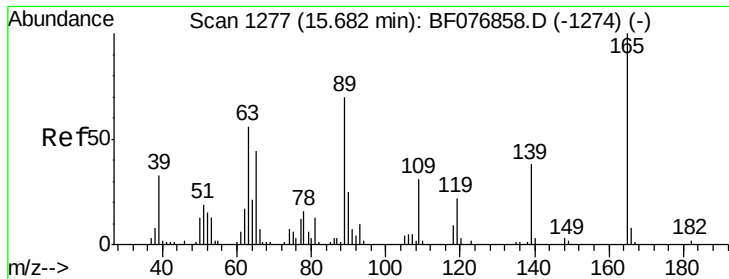
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#54
Dibenzofuran
Concen: 9.96 ng
RT: 15.57 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.9	33.4	50.2
169	13.0	10.6	15.8





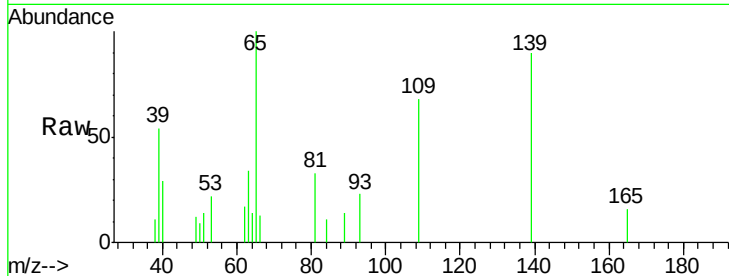
#55
4-Nitrophenol
Concen: 7.92 ng/mL
RT: 15.71 min Scan# 1279
Delta R.T. 0.02 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	75.6	61.0	101.0
65	111.1	96.6	136.6

Manual Integrations
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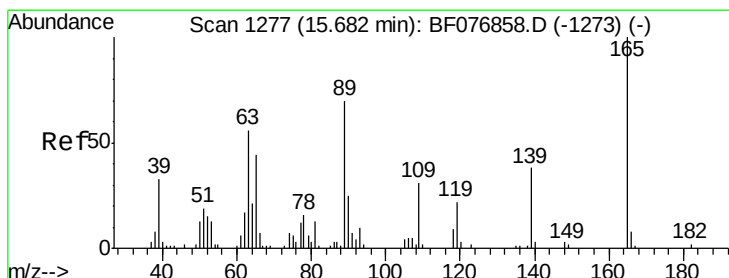
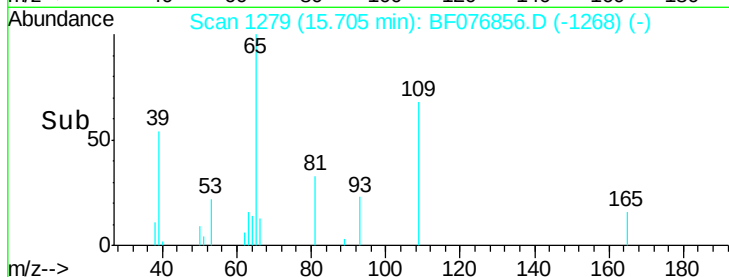
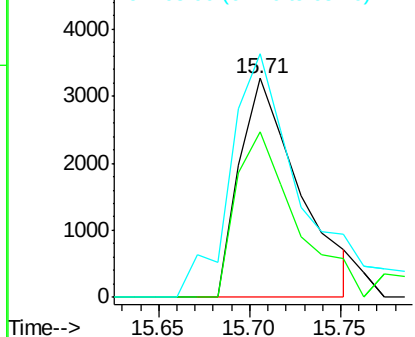


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): E



#56
2,4-Dinitrotoluene
Concen: 8.93 ng/mL
RT: 15.68 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	45.4	44.8	67.2
89	72.7	56.2	84.2
182	0.0	1.5	2.3#

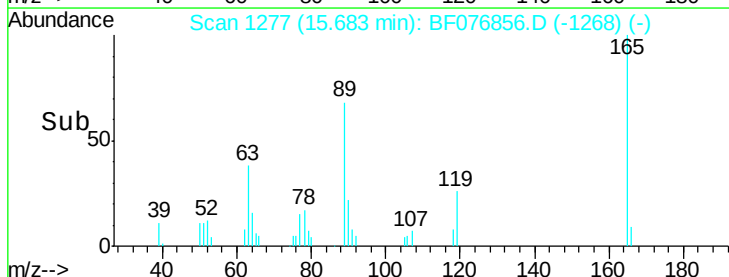
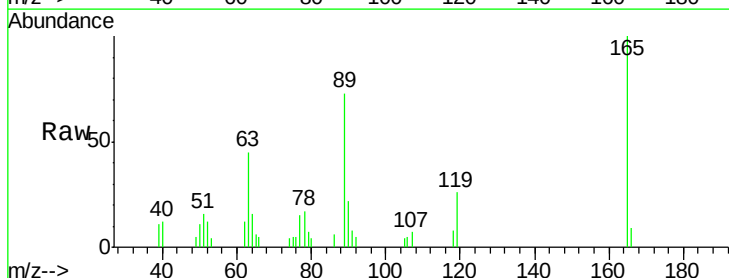
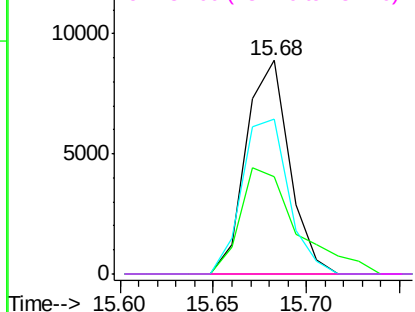
Abundance

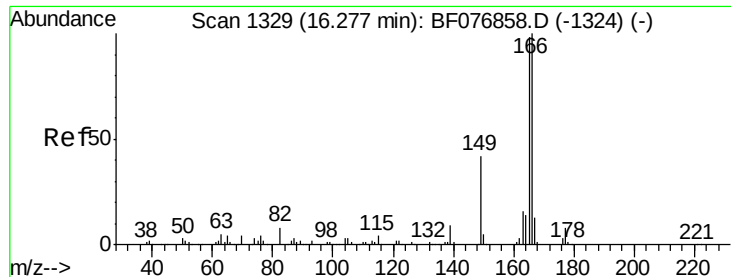
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): E

Ion 89.00 (88.70 to 89.70): E

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 9.71 ng

RT: 16.28 min Scan# 1329

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

LabSampleId :

SSTDICC010

Tot Ion:166 Resp: 57279

Ion Ratio Lower Upper

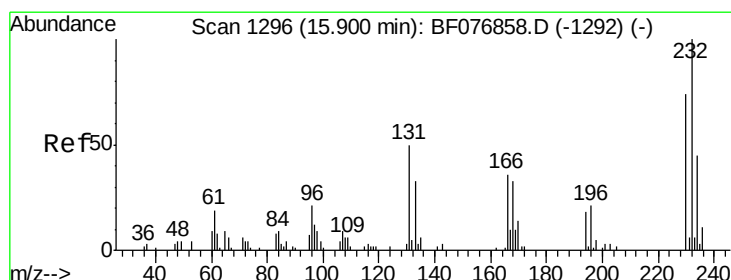
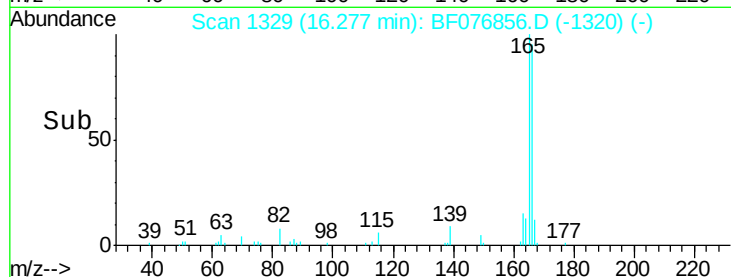
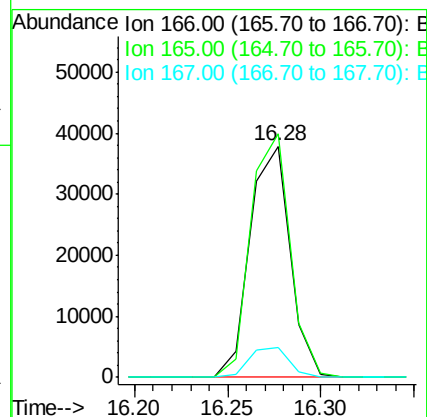
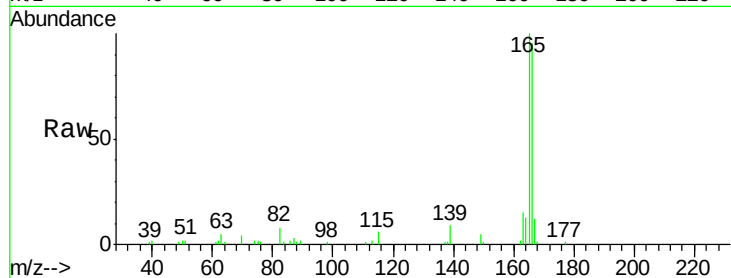
166 100

165 105.3 78.5 117.7

167 12.9 10.4 15.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 9.25 ng

RT: 15.90 min Scan# 1296

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:232 Resp: 10390

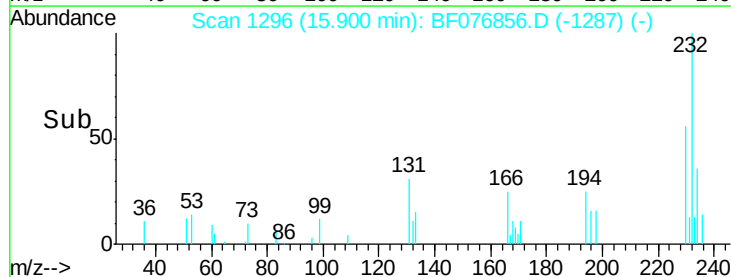
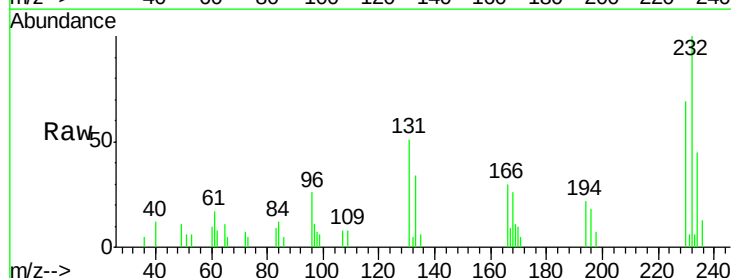
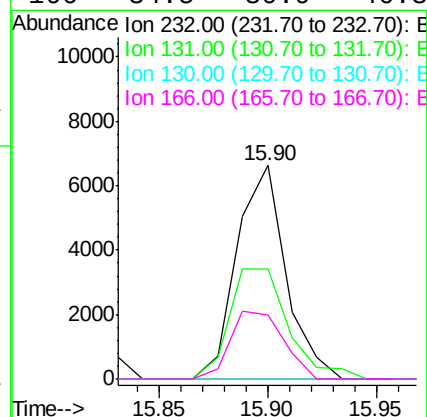
Ion Ratio Lower Upper

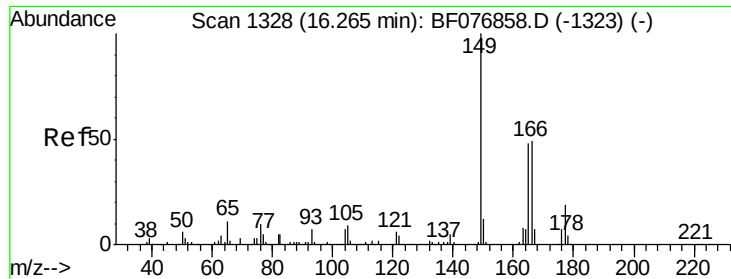
232 100

131 62.6 45.0 67.6

130 0.0 2.6 3.8#

166 34.5 30.9 46.3





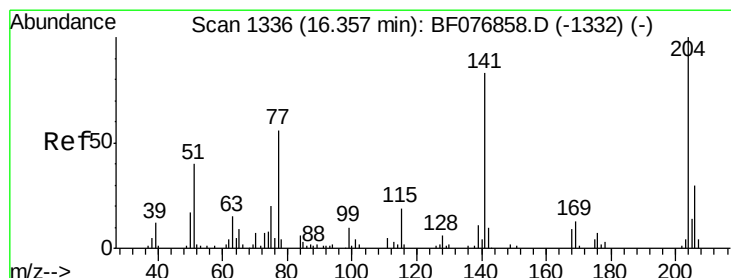
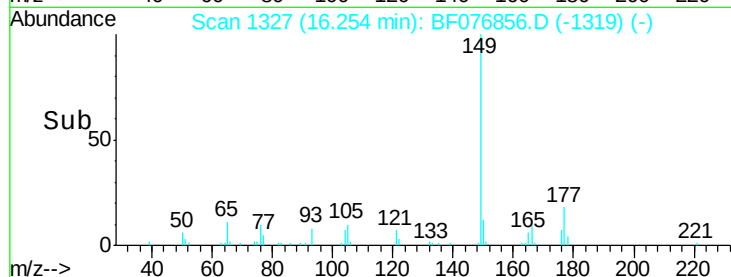
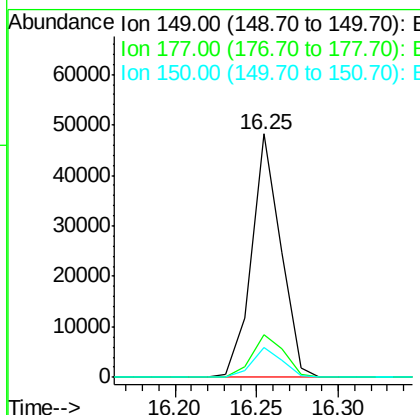
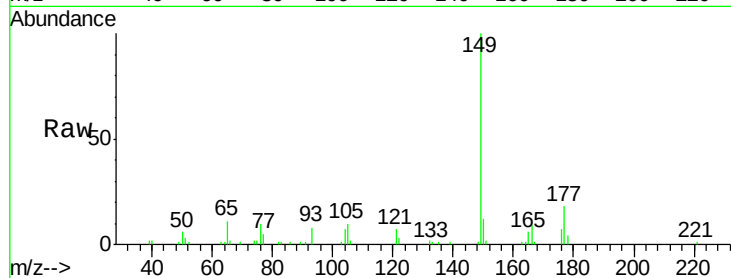
#59
Diethylphthalate
Concen: 9.84 ng
RT: 16.25 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
177	17.8	15.0	22.6
150	12.2	9.4	14.0

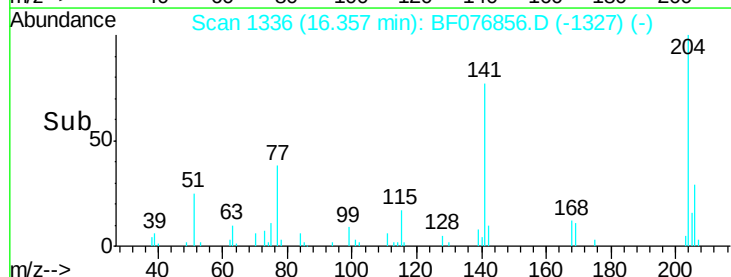
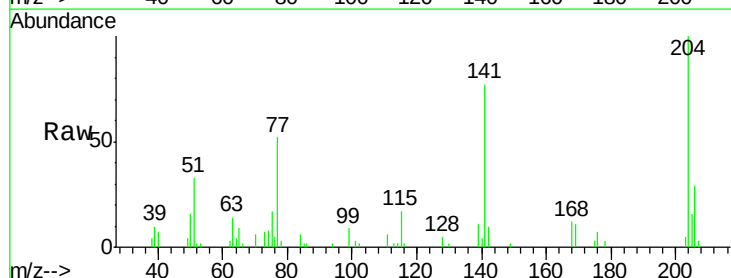
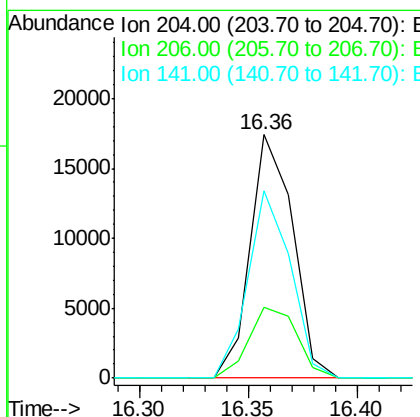
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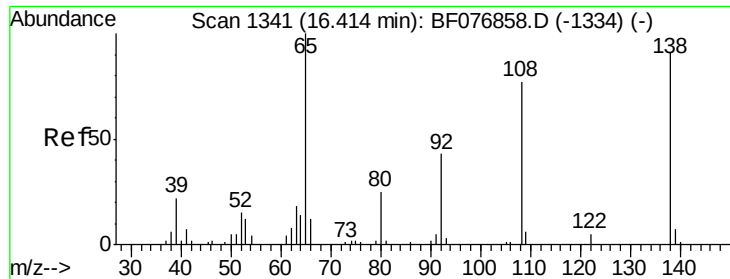
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#60
4-Chlorophenyl-phenylether
Concen: 9.46 ng
RT: 16.36 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	29.1	24.2	36.2
141	77.0	66.7	100.1





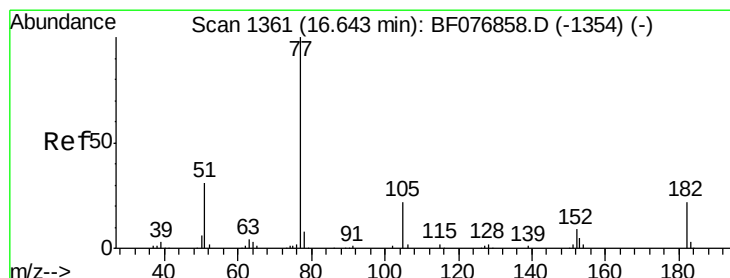
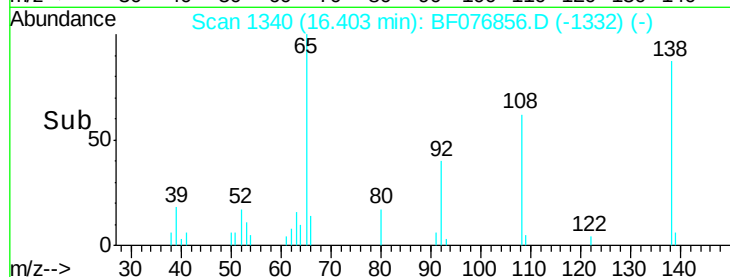
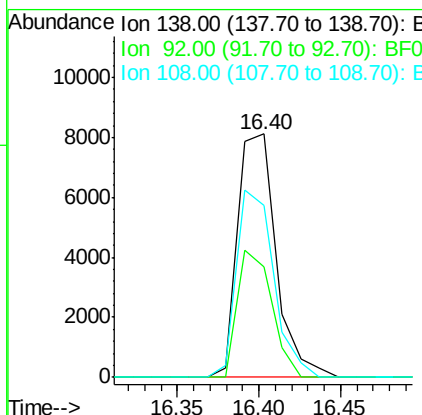
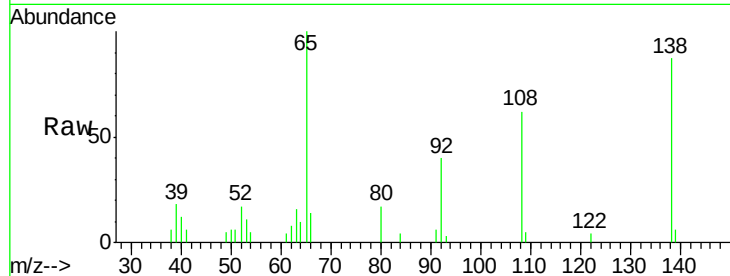
#61
4-Nitroaniline
Concen: 9.95 ng
RT: 16.40 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	45.5	26.7	66.7
108	70.7	64.5	104.5

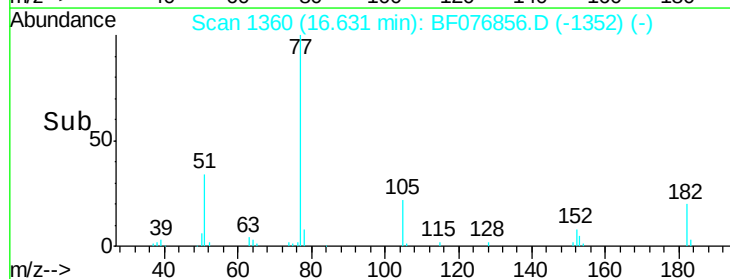
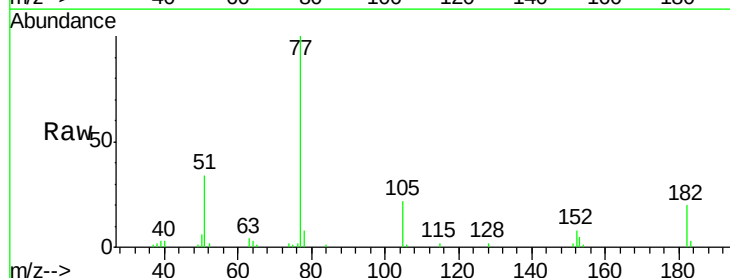
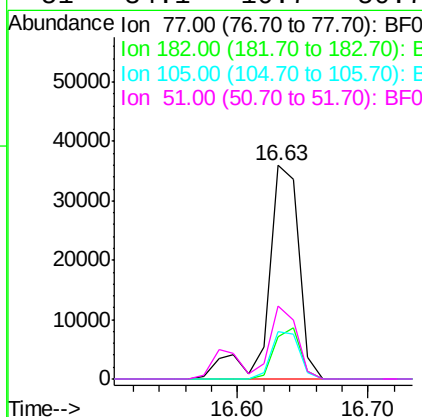
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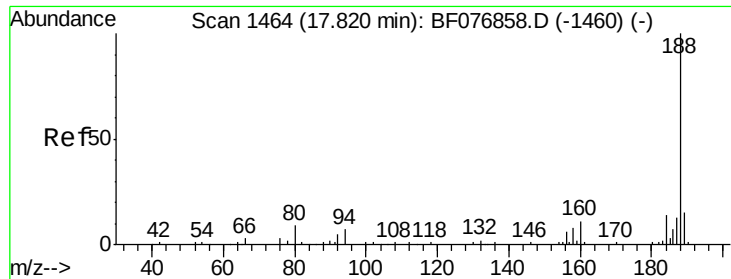
tejaskumar
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#62
Azobenzene
Concen: 9.60 ng
RT: 16.63 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
77	100		
182	19.9	2.0	42.0
105	22.1	2.3	42.3
51	34.1	10.7	50.7





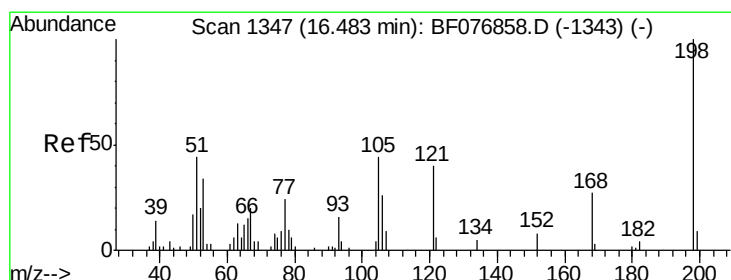
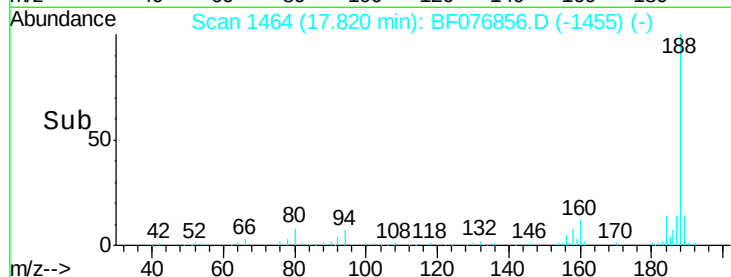
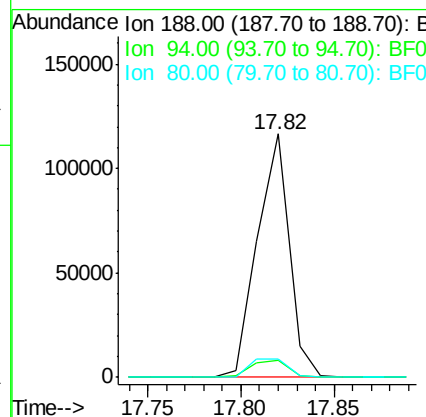
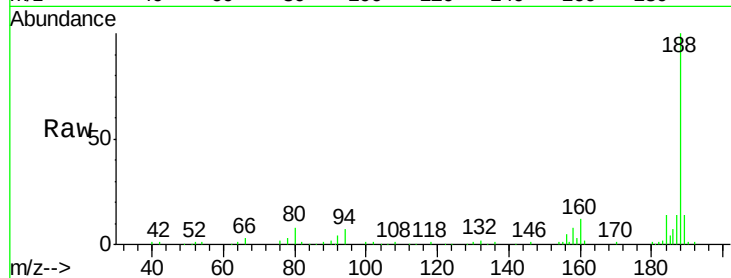
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.82 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
188	100	137230		
94	7.2	6.0	9.0	
80	7.7	6.9	10.3	

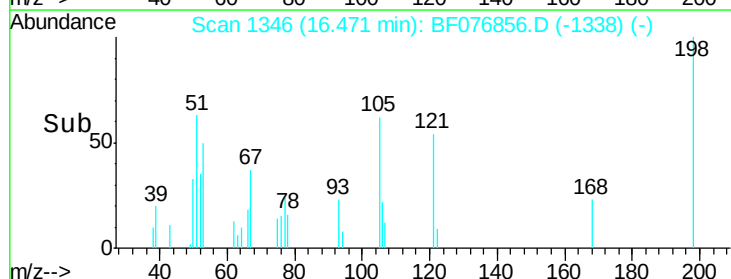
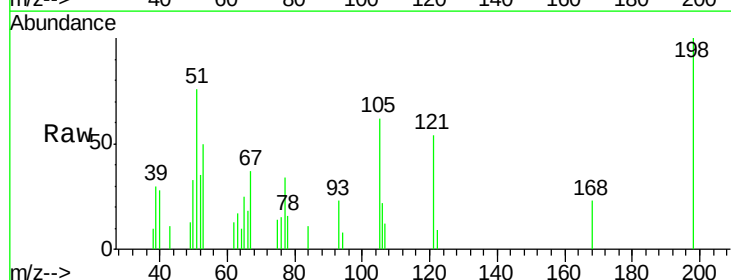
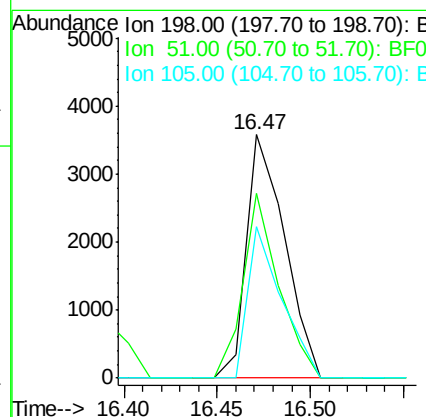
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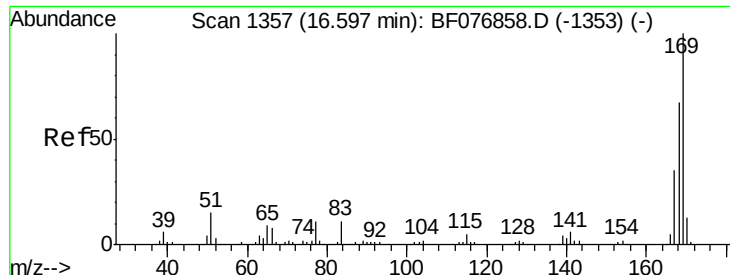
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#64
4,6-Dinitro-2-methylphenol
Concen: 6.46 ng
RT: 16.47 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	5096		
51	75.8	24.2	64.2#	
105	62.4	24.0	64.0	





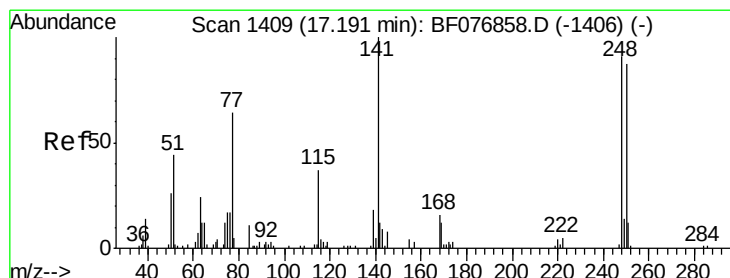
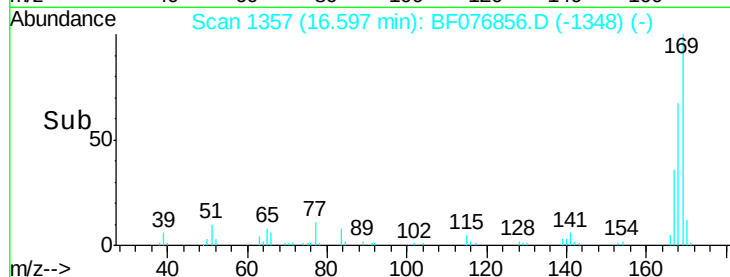
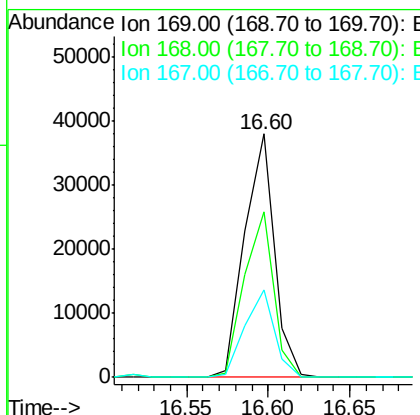
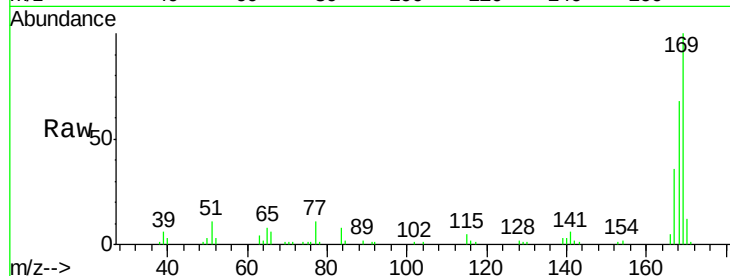
#65
 n-Nitrosodiphenylamine
 Concen: 9.64 ng
 RT: 16.60 min Scan# 1357
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.8	80.6
167	35.9	27.8	41.6

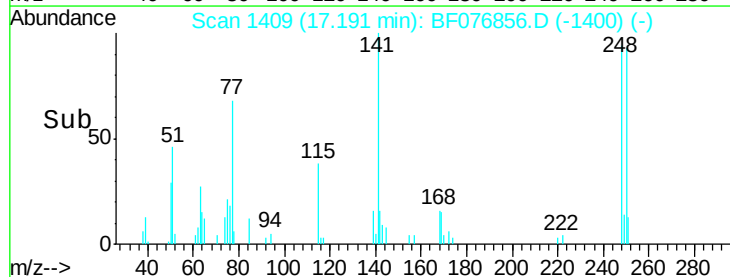
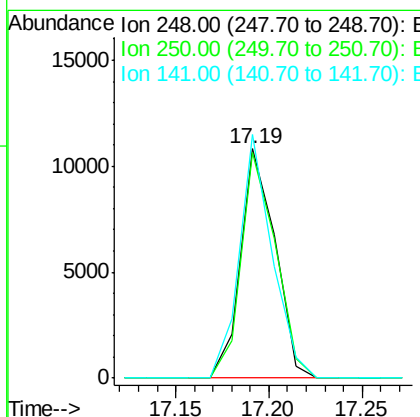
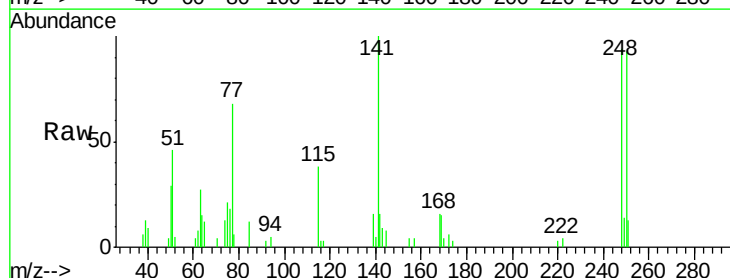
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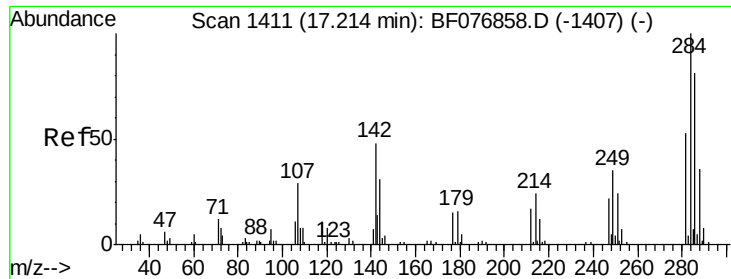
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#66
 4-Bromophenyl-phenylether
 Concen: 9.78 ng
 RT: 17.19 min Scan# 1409
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.1	115.7
141	106.2	88.2	132.4





#67

Hexachlorobenzene

Concen: 9.88 ng

RT: 17.21 min Scan# 1411

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

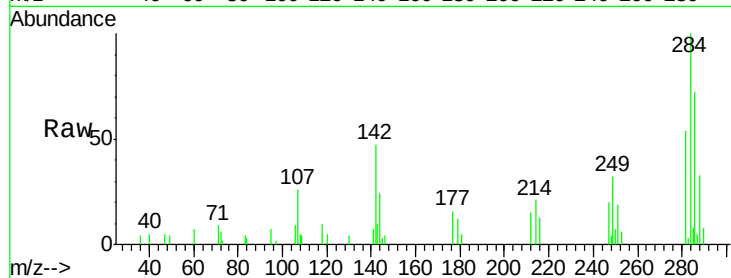
LabSampleId :

SSTDIC010

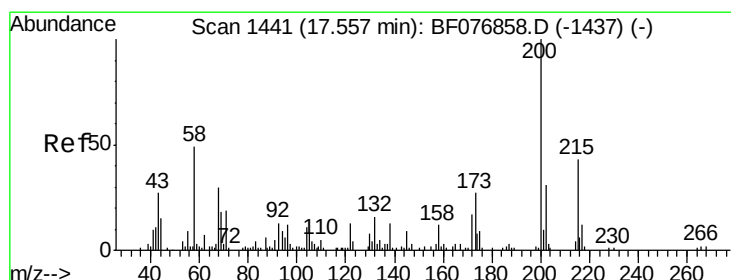
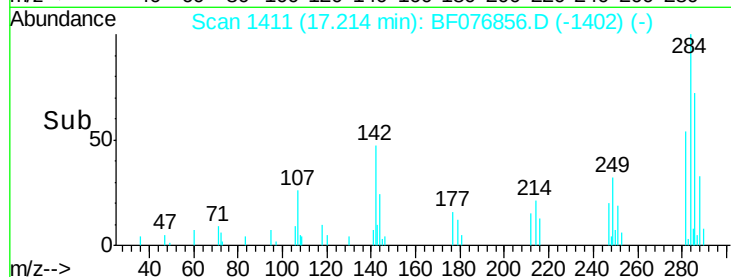
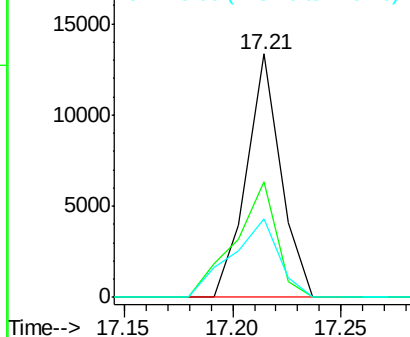
Tot Ion:	284	Resp:	14668
Ion Ratio	Lower	Upper	
284	100		
142	47.3	38.2	57.4
249	32.1	28.2	42.2

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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: 9.83 ng

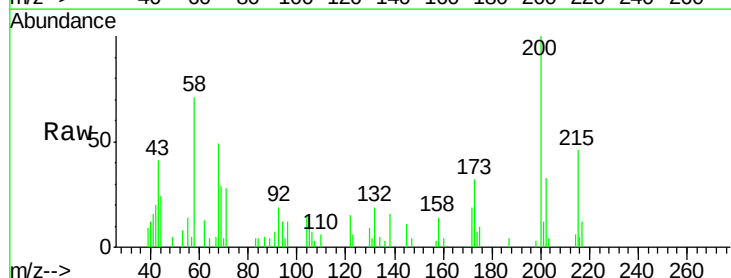
RT: 17.55 min Scan# 1440

Delta R.T. -0.01 min

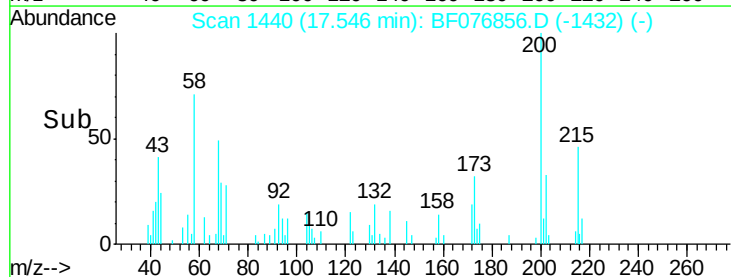
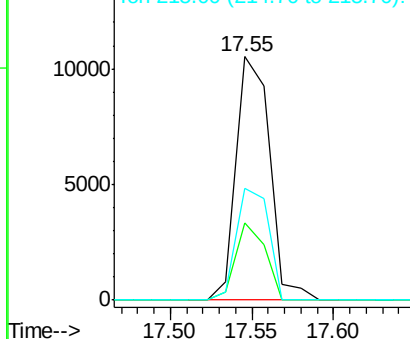
Lab File: BF076856.D

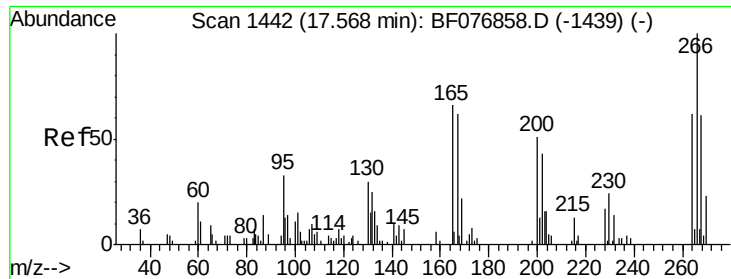
Acq: 14 Jan 2015 13:07

Tgt Ion:	200	Resp:	14925
Ion Ratio	Lower	Upper	
200	100		
173	31.9	6.6	46.6
215	45.9	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





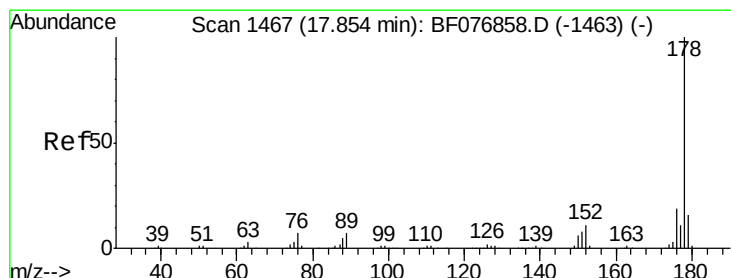
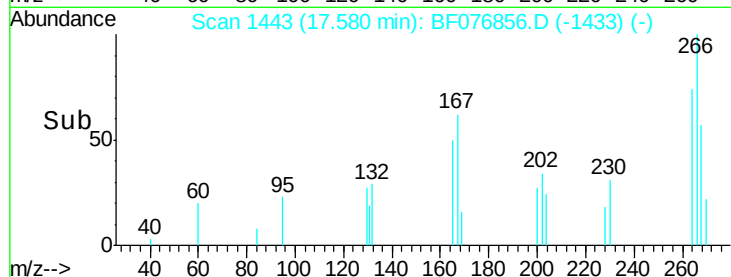
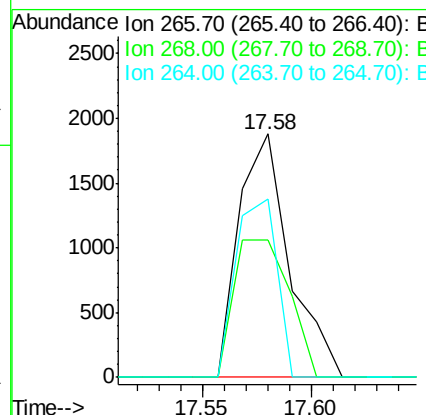
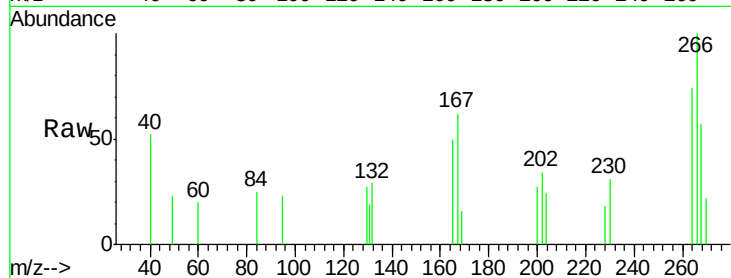
#69
 Pentachlorophenol
 Concen: 5.94 ng
 RT: 17.58 min Scan# 1443
 Delta R.T. 0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	56.6	48.6	72.8
264	73.5	49.5	74.3

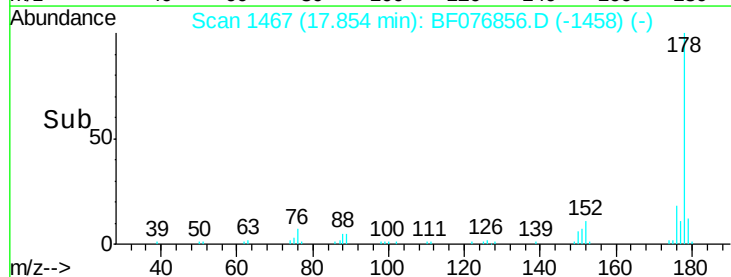
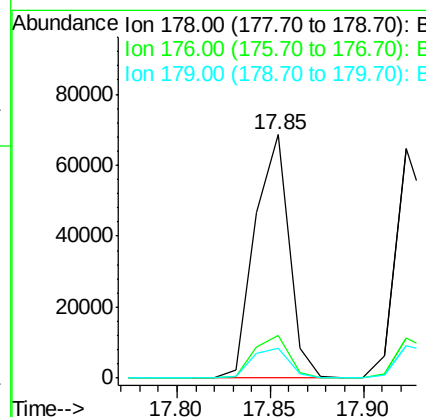
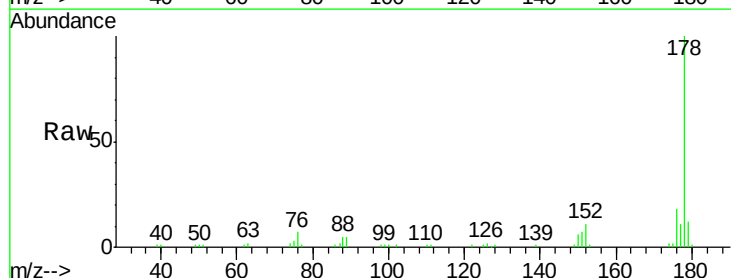
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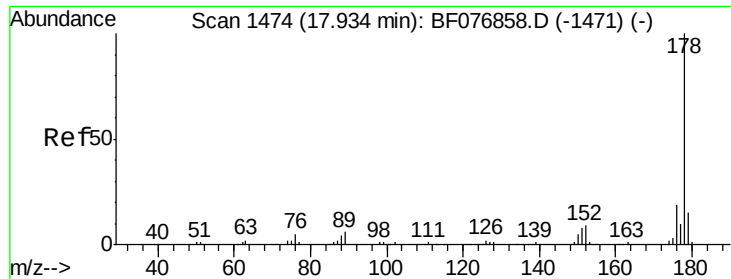
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#70
 Phenanthrene
 Concen: 10.12 ng
 RT: 17.85 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.5	15.1	22.7
179	12.5	12.7	19.1





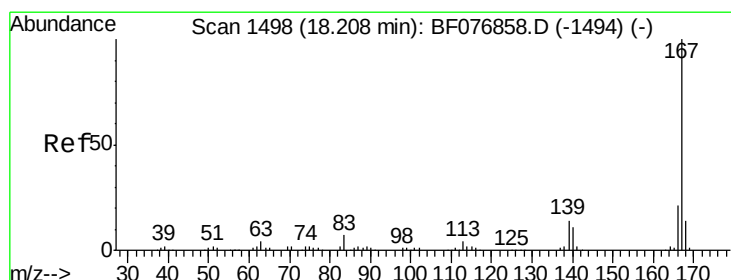
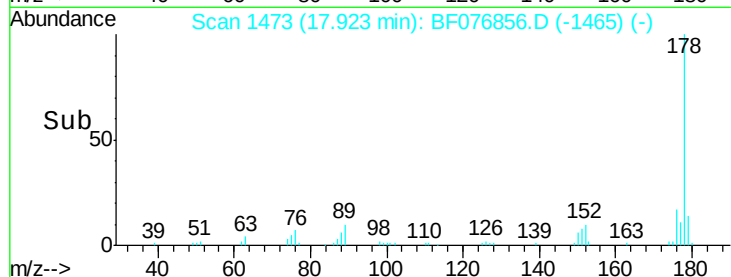
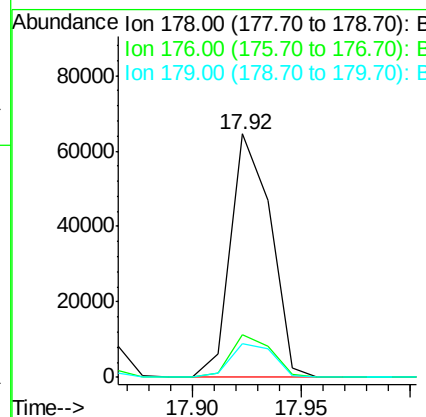
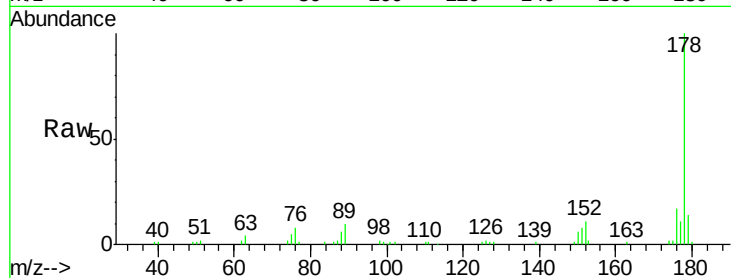
#71
 Anthracene
 Concen: 9.97 ng
 RT: 17.92 min Scan# 1473
 Delta R.T. -0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.4	23.0
179	14.0	11.9	17.9

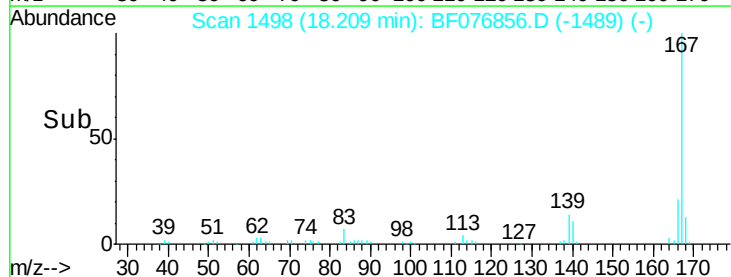
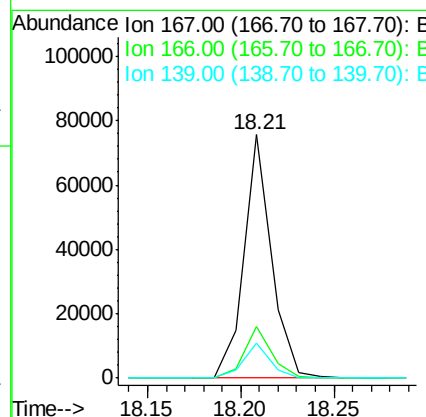
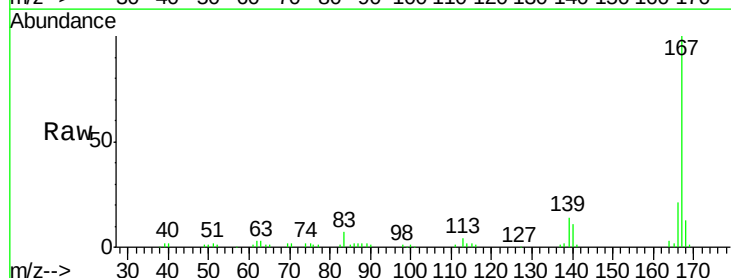
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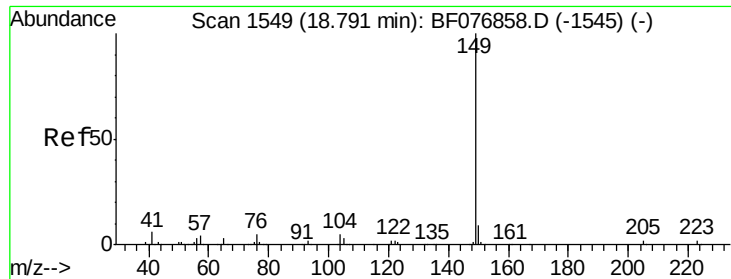
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#72
 Carbazole
 Concen: 9.61 ng
 RT: 18.21 min Scan# 1498
 Delta R.T. 0.00 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.6
139	14.3	11.3	16.9





#73

Di-n-butylphthalate

Concen: 9.89 ng

RT: 18.79 min Scan# 1549

Delta R.T. 0.00 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

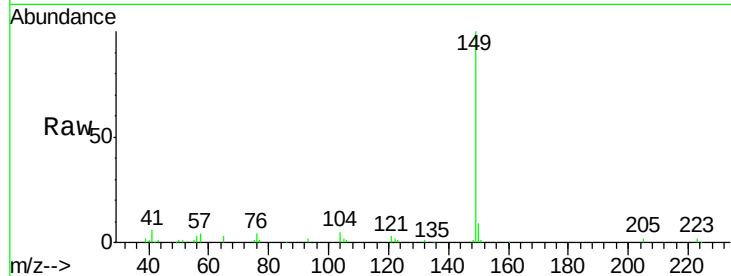
LabSampleId :

SSTDICC010

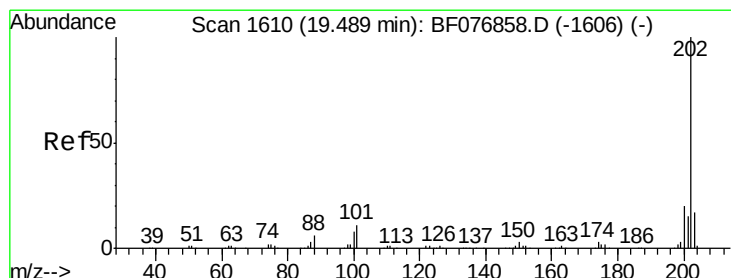
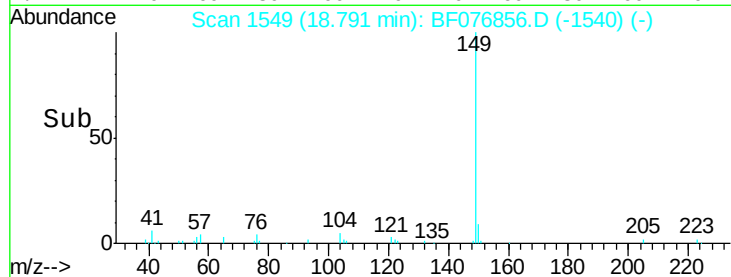
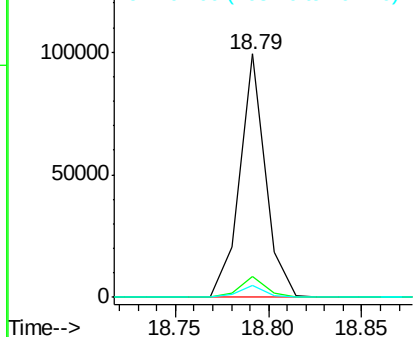
Tot Ion:	149	Resp:	95201
Ion	Ratio	Lower	Upper
149	100		
150	8.8	6.9	10.3
104	4.7	3.7	5.5

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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: 9.87 ng

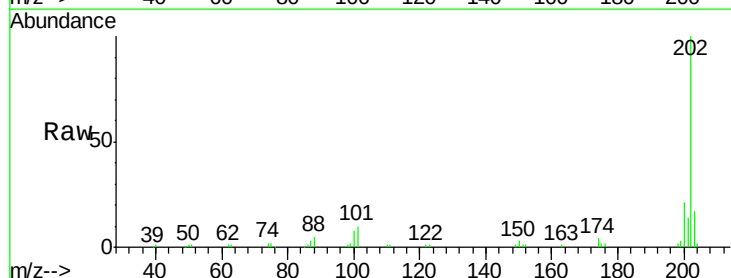
RT: 19.49 min Scan# 1610

Delta R.T. 0.00 min

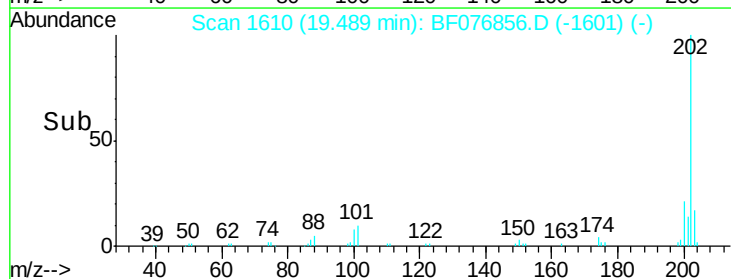
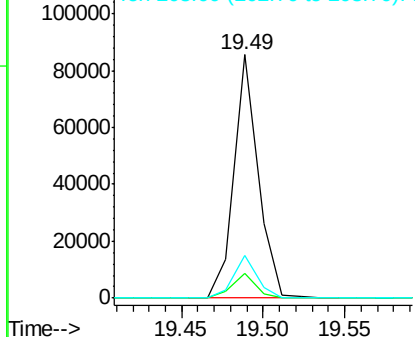
Lab File: BF076856.D

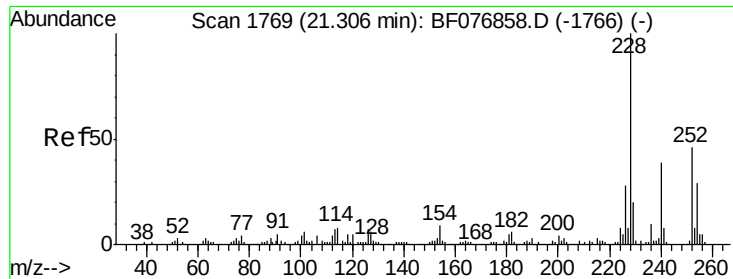
Acq: 14 Jan 2015 13:07

Tgt Ion:	202	Resp:	87052
Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	30.7
203	17.5	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





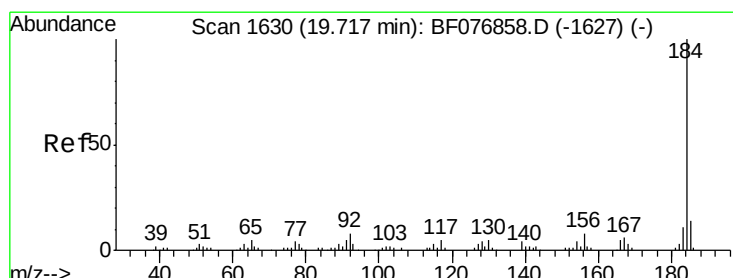
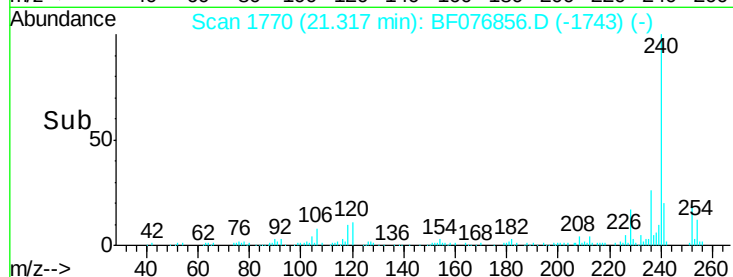
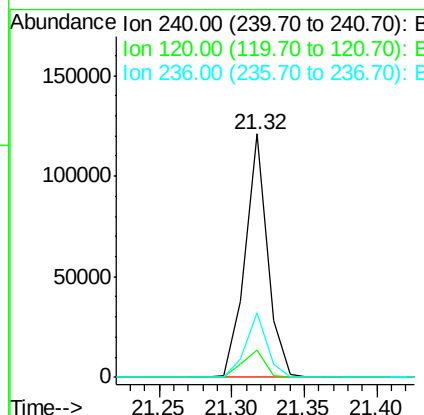
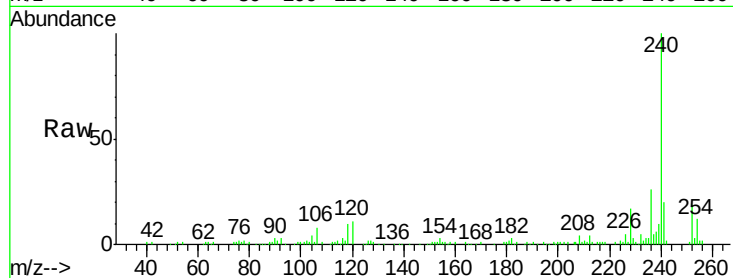
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.32 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
240	100	130154		
120	11.4	10.4	15.6	
236	26.5	20.2	30.2	

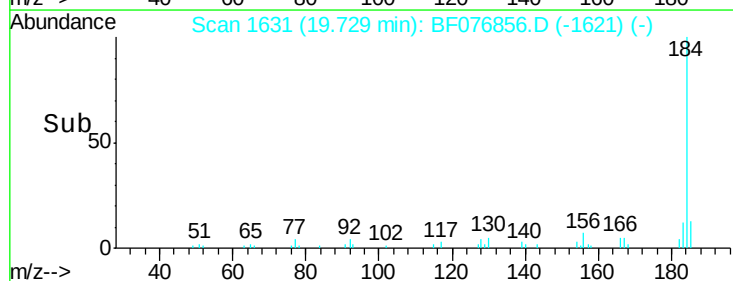
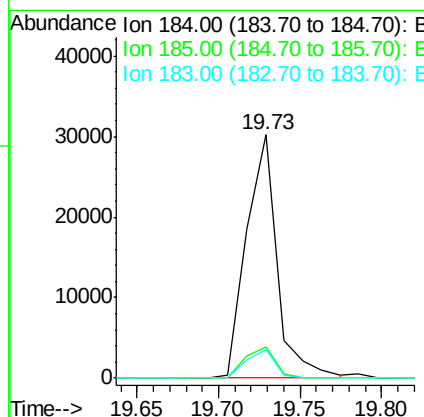
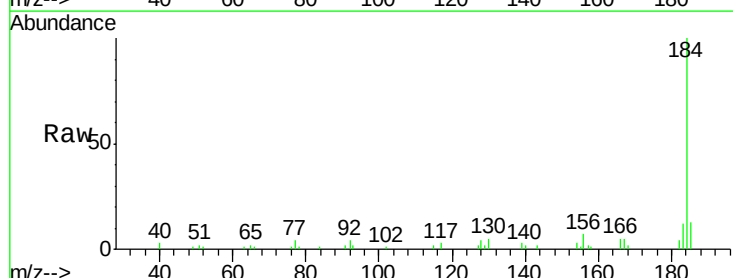
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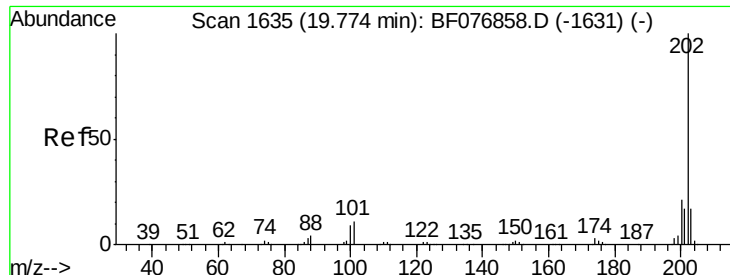
tejaskumar
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#76
Benzidine
Concen: 9.48 ng
RT: 19.73 min Scan# 1631
Delta R.T. 0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	39252		
185	12.9	11.4	17.2	
183	11.6	9.0	13.6	





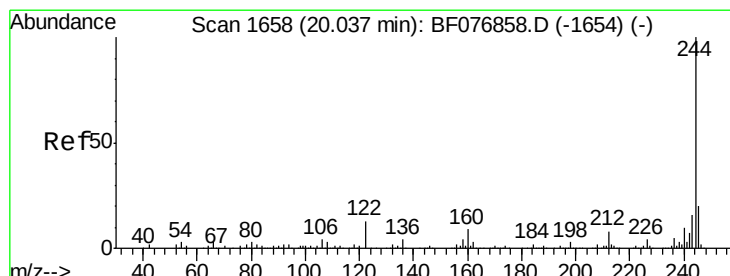
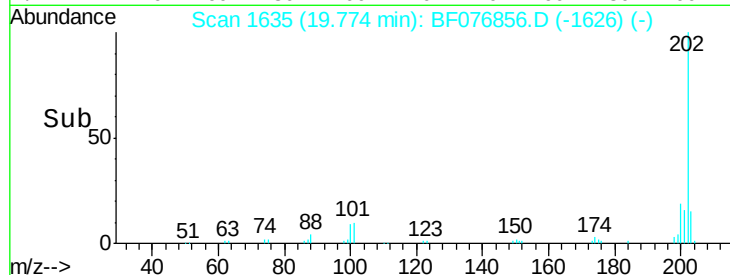
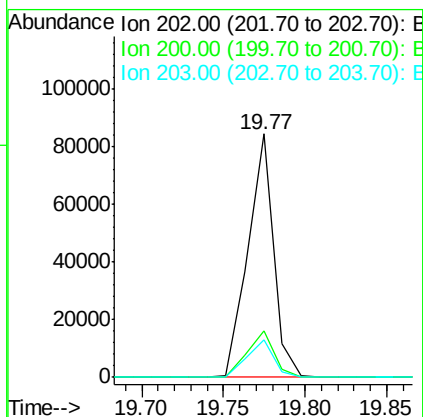
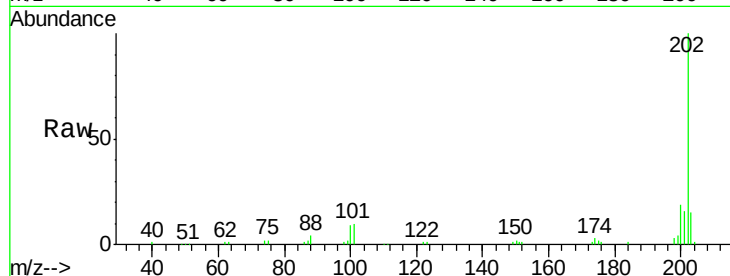
#77
Pvrene
Concen: 9.80 ng
RT: 19.77 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
202	100		
200	19.2	16.7	25.1
203	15.3	14.0	21.0

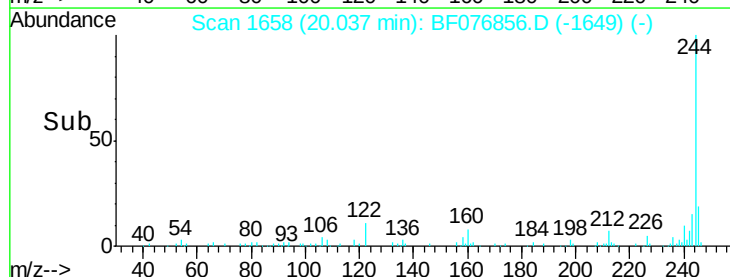
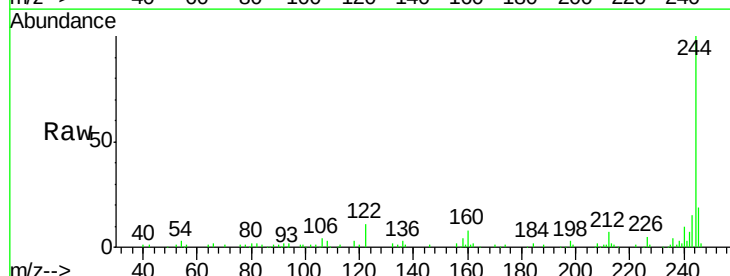
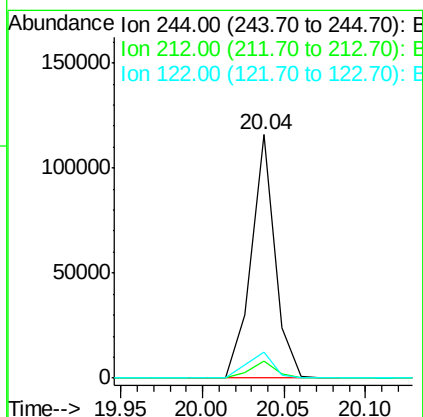
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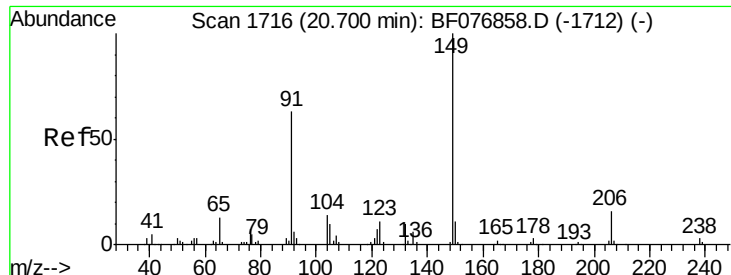
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#78
Terphenyl-d14
Concen: 19.77 ng
RT: 20.04 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.3	9.5
122	10.7	10.1	15.1





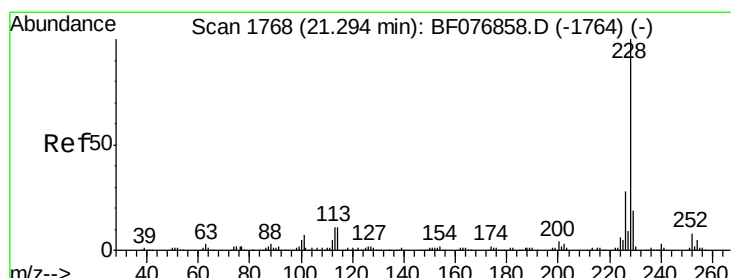
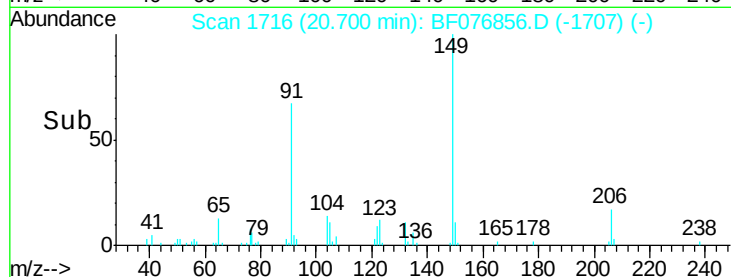
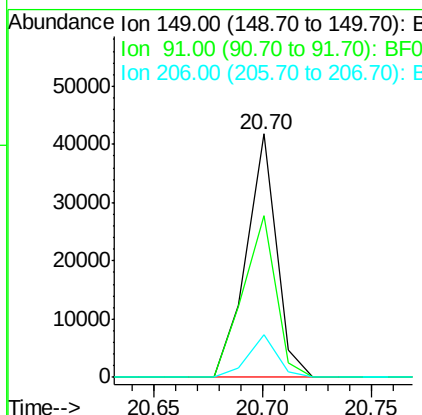
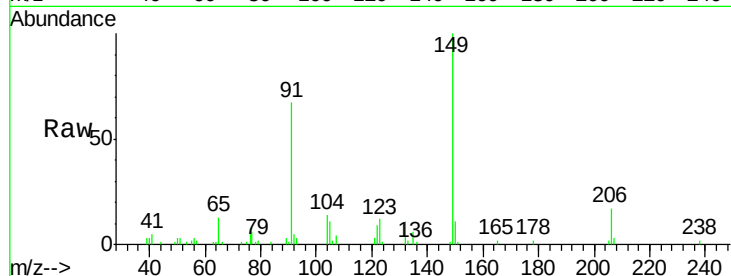
#79
Butylbenzylphthalate
Concen: 9.28 ng
RT: 20.70 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	40353		
91	66.7	50.6	76.0	
206	17.3	12.8	19.2	

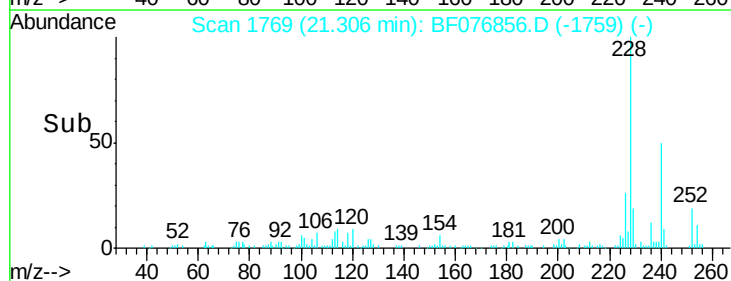
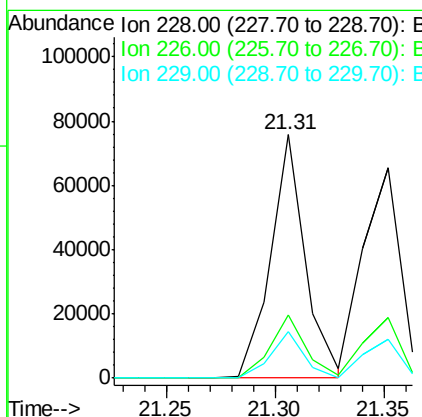
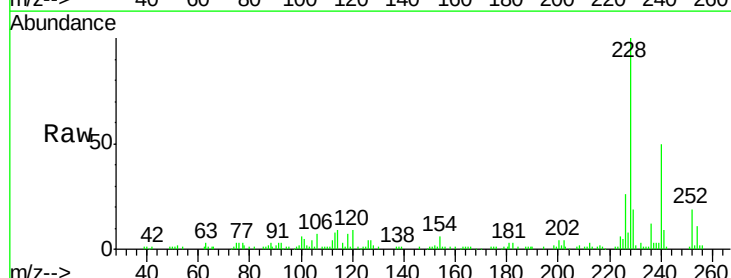
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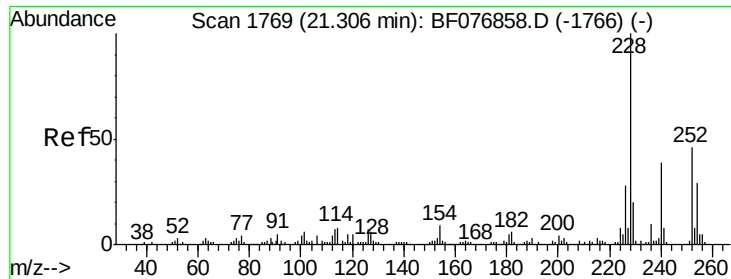
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#80
Benzo(a)anthracene
Concen: 10.11 ng
RT: 21.31 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	84308		
226	25.9	22.1	33.1	
229	18.8	15.5	23.3	





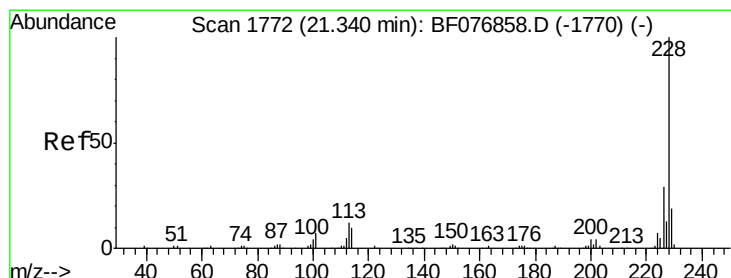
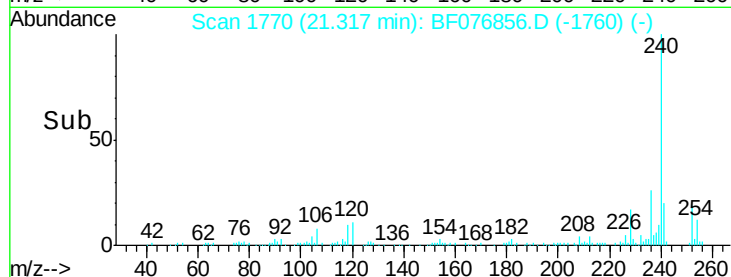
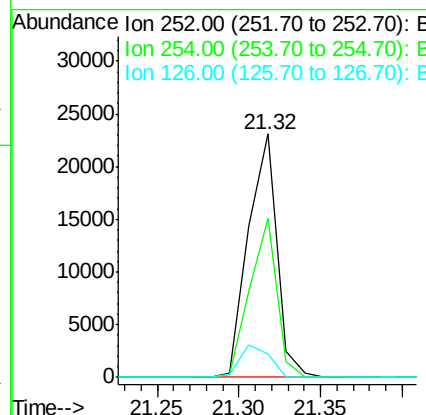
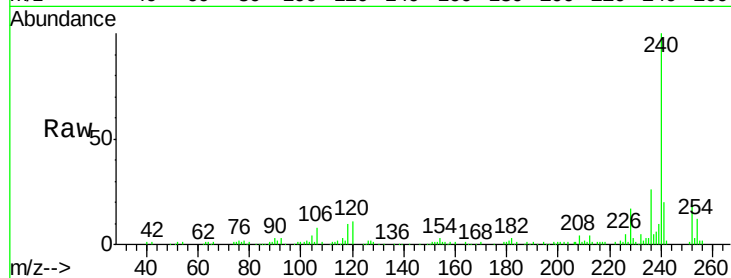
#81
 3,3'-Dichlorobenzidine
 Concen: 10.49 ng
 RT: 21.32 min Scan# 1770
 Delta R.T. 0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.2	75.4
126	9.6	11.5	17.3

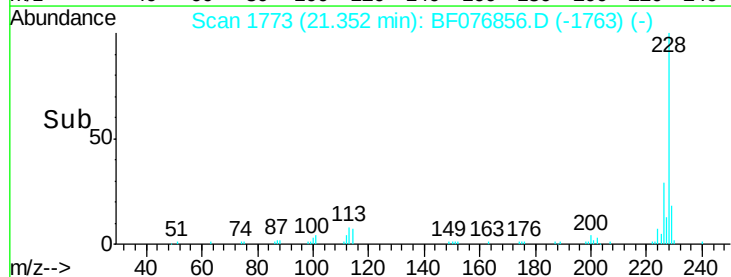
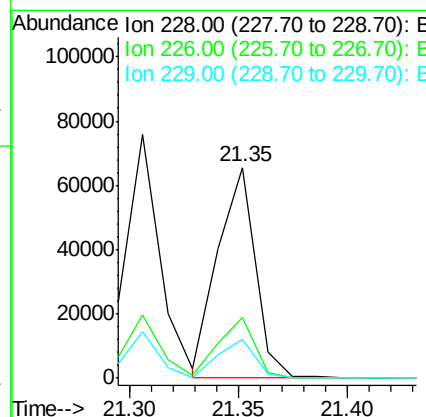
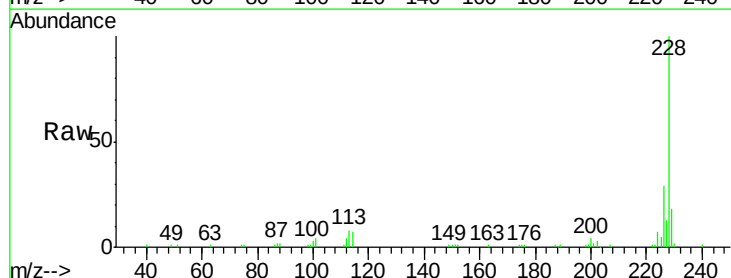
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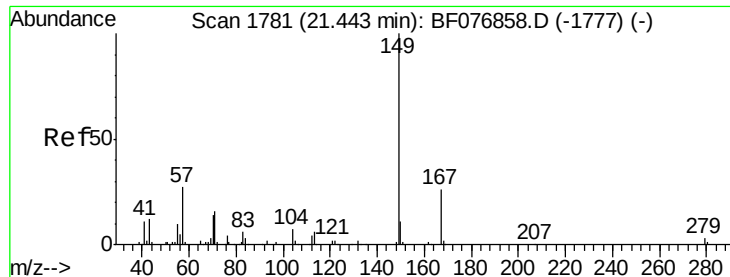
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#82
 Chrysene
 Concen: 10.41 ng
 RT: 21.35 min Scan# 1773
 Delta R.T. 0.01 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.4	35.0
229	18.2	15.4	23.0





#83

Bis(2-ethylhexyl)phthalate

Concen: 10.08 ng

RT: 21.45 min Scan# 1782

Delta R.T. 0.01 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Instrument :

BNA_F

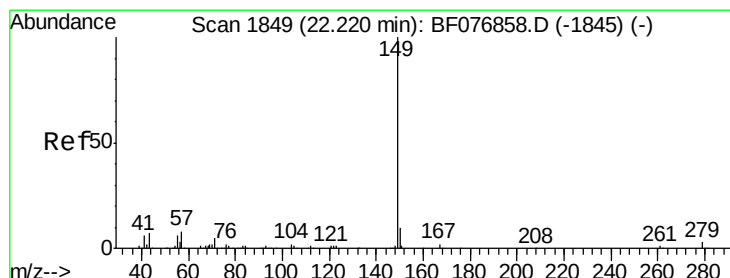
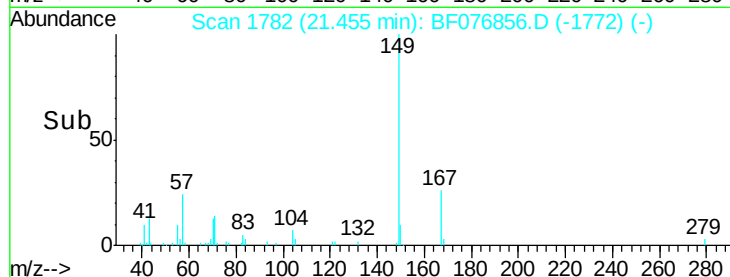
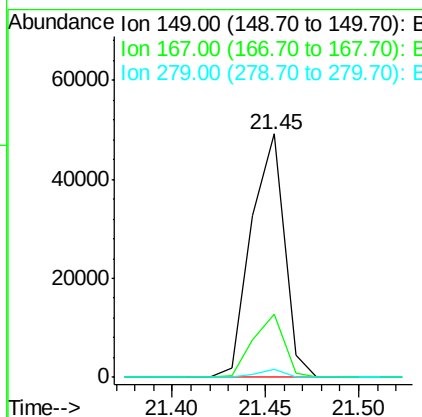
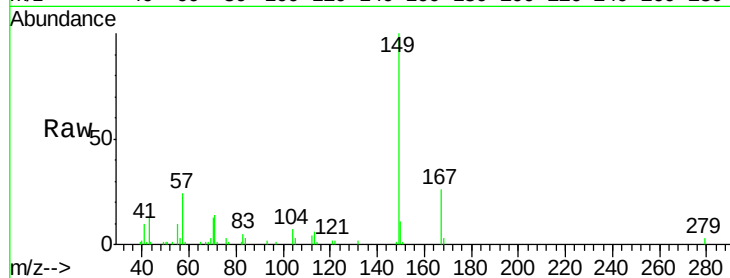
LabSampleId :

SSTDICC010

Tot Ion:	149	Resp:	60612
Ion Ratio	Lower	Upper	
149	100		
167	26.2	20.6	30.8
279	3.2	2.2	3.2

Manual Integrations
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#84

Di-n-octyl phthalate

Concen: 10.38 ng

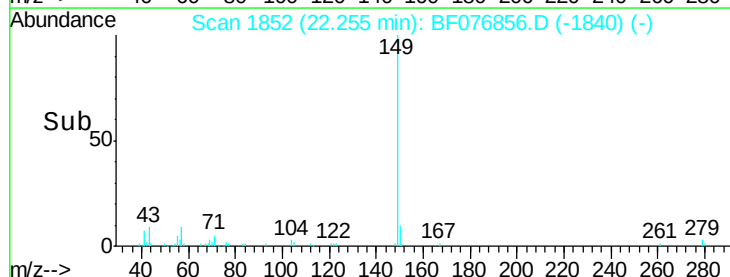
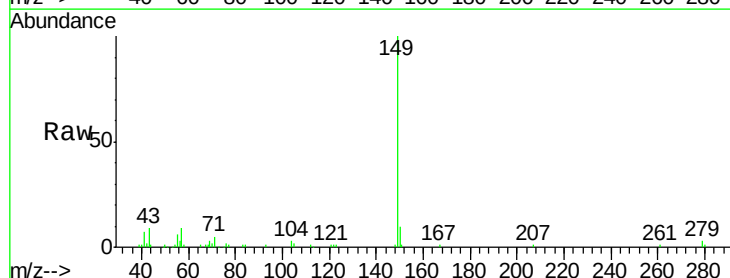
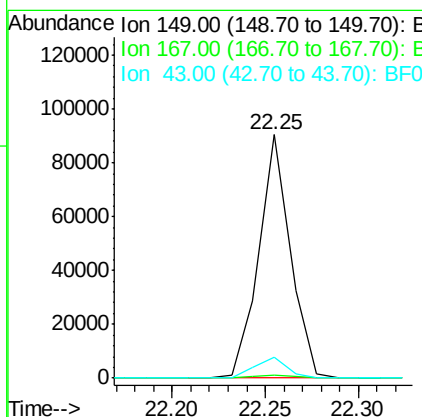
RT: 22.25 min Scan# 1852

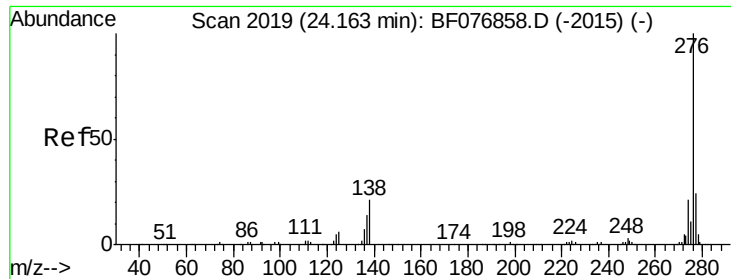
Delta R.T. 0.03 min

Lab File: BF076856.D

Acq: 14 Jan 2015 13:07

Tgt Ion:	149	Resp:	105758
Ion Ratio	Lower	Upper	
149	100		
167	1.4	1.1	1.7
43	8.8	6.6	10.0





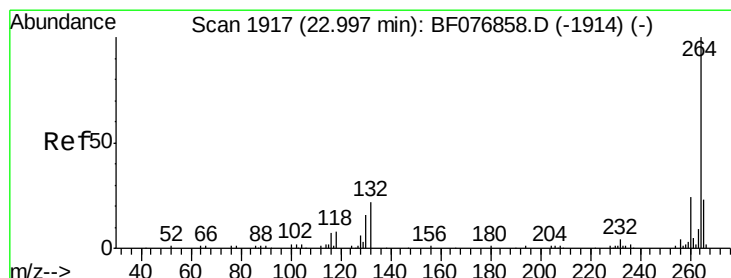
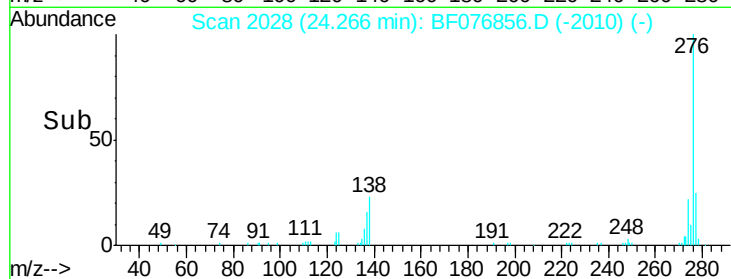
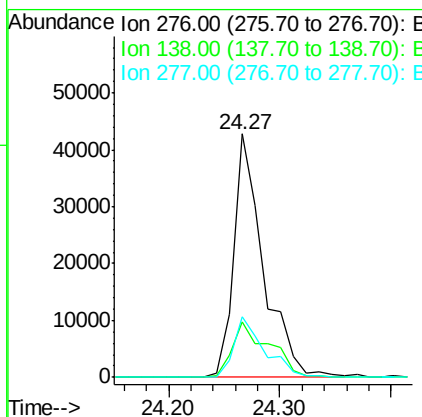
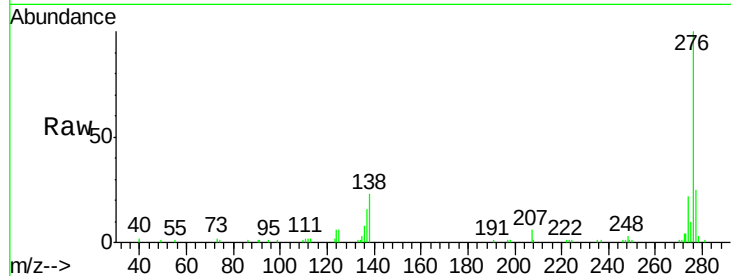
#85
Indeno(1,2,3-cd)pyrene
Concen: 10.41 ng
RT: 24.27 min Scan# 2028
Delta R.T. 0.10 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDICC010

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

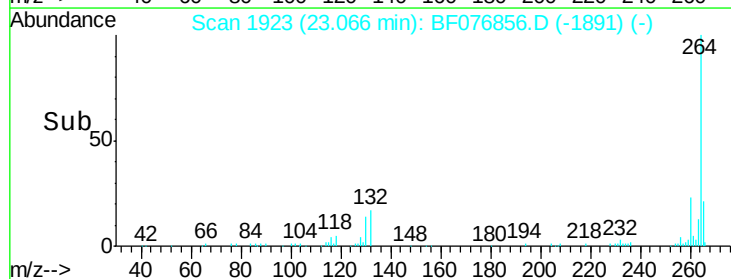
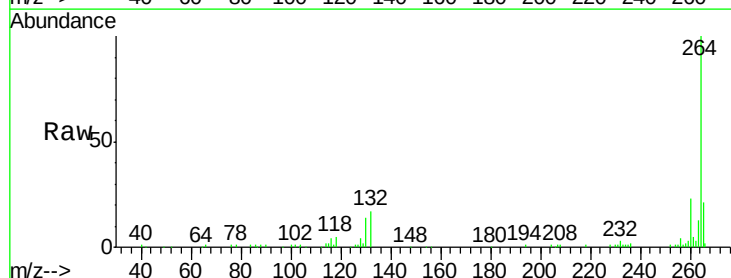
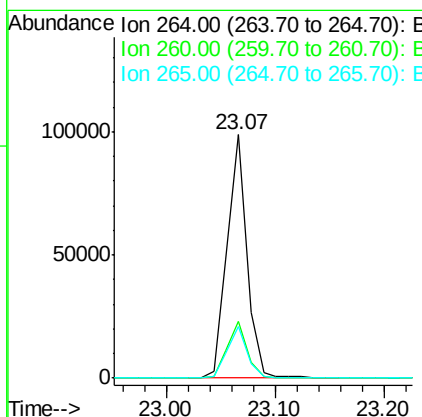
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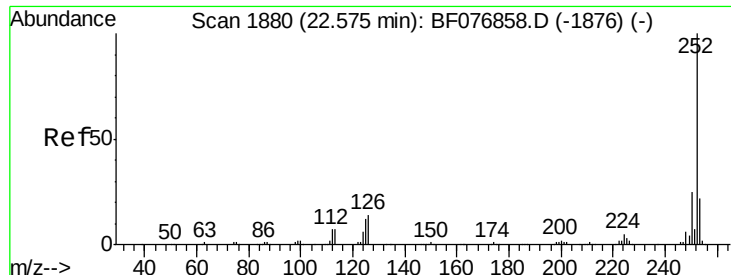
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.07 min Scan# 1923
Delta R.T. 0.07 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.0	28.4
265	21.1	18.1	27.1





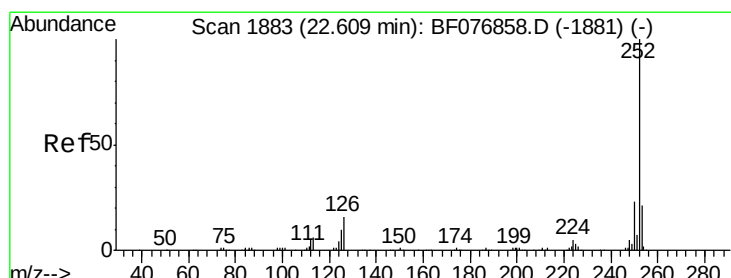
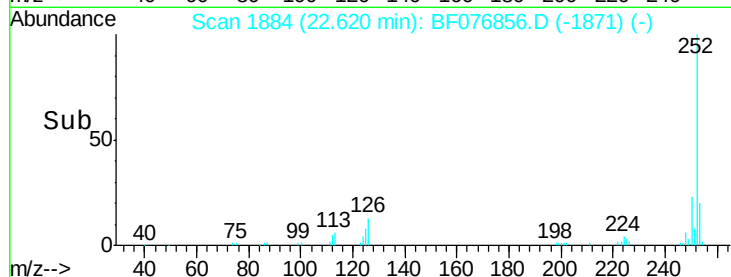
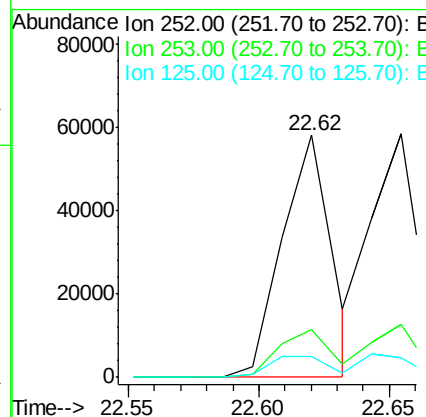
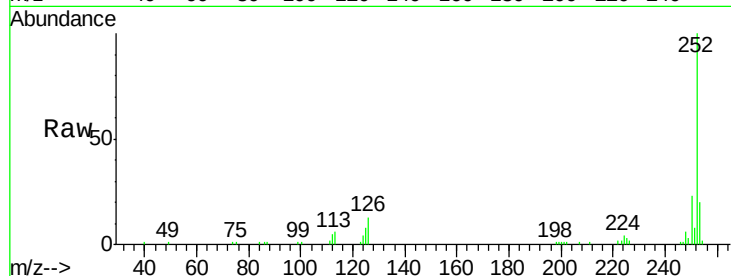
#87
Benzo(b)fluoranthene
Concen: 9.17 ng
RT: 22.62 min Scan# 1884
Delta R.T. 0.05 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.7	17.5	26.3
125	8.4	9.4	14.0

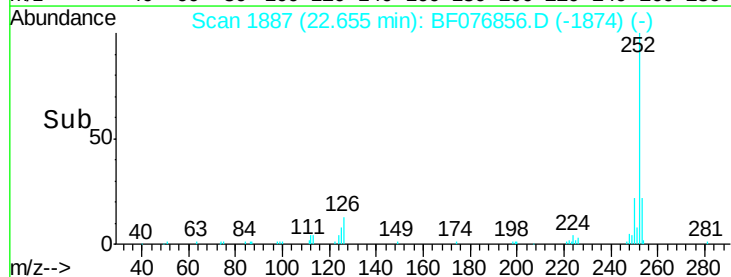
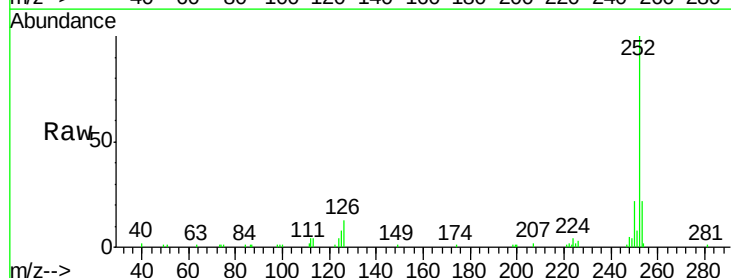
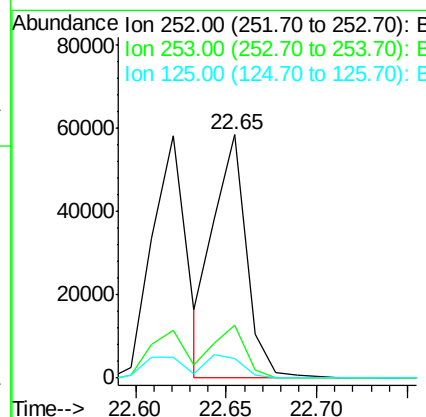
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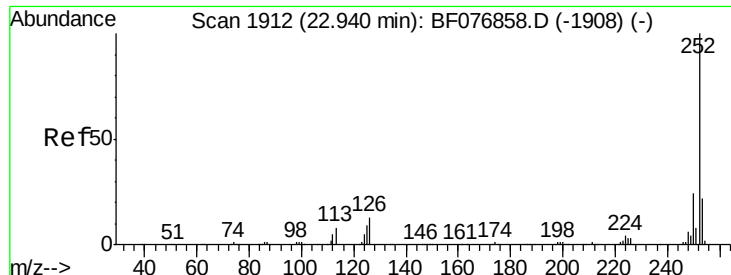
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#88
Benzo(k)fluoranthene
Concen: 9.86 ng m
RT: 22.65 min Scan# 1887
Delta R.T. 0.05 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	8.1	7.1	10.7





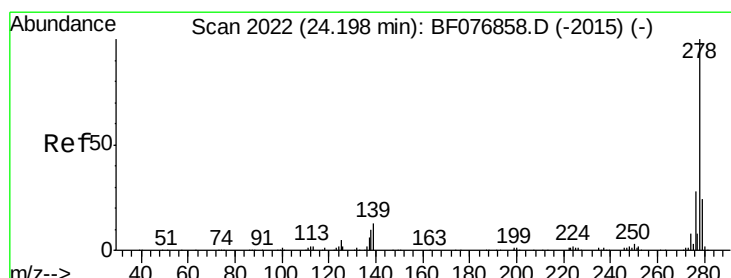
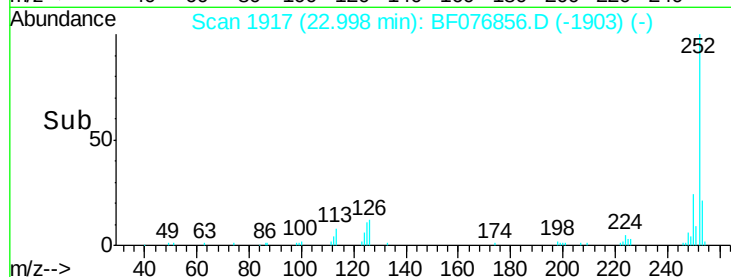
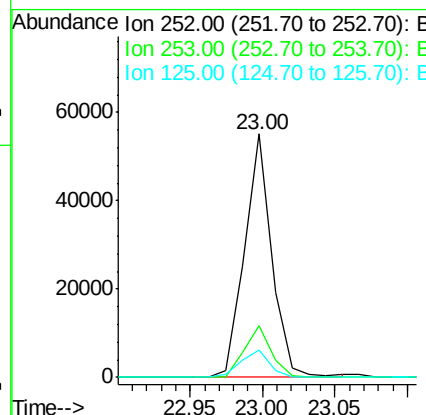
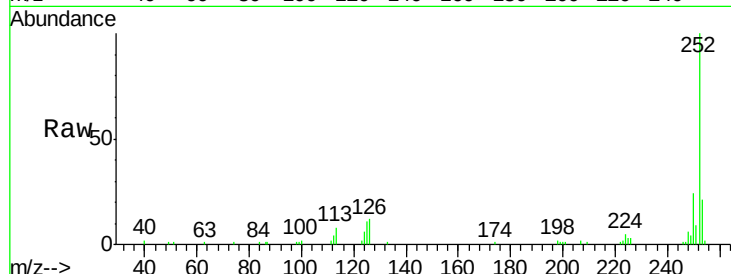
#89
Benzo(a)pyrene
Concen: 9.78 ng
RT: 23.00 min Scan# 1917
Delta R.T. 0.06 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	11.0	7.2	10.8

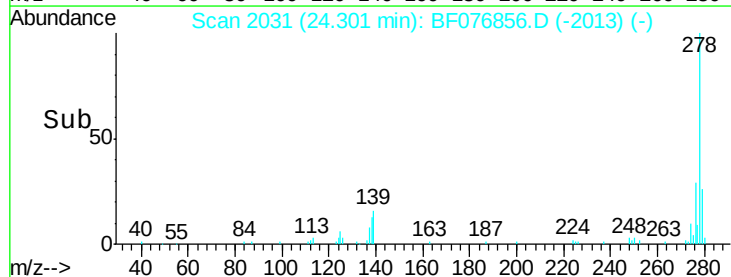
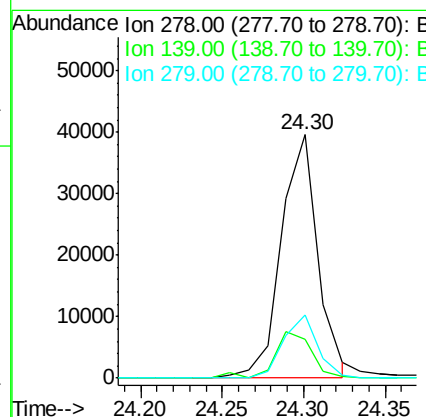
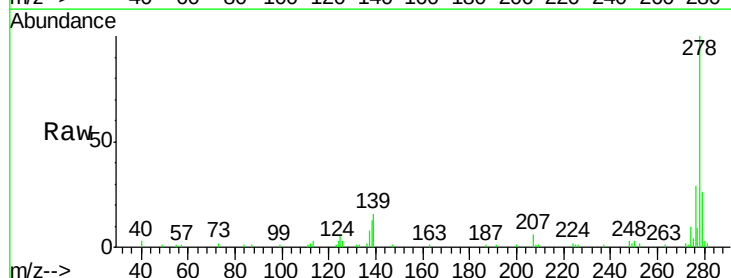
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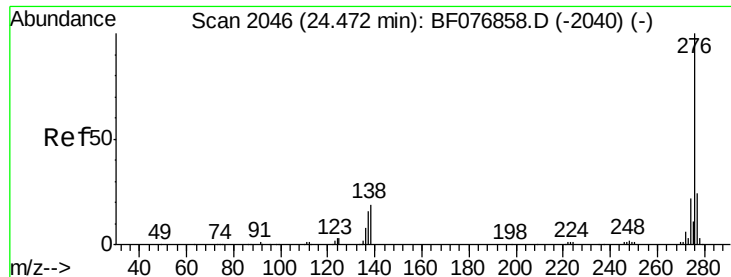
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#90
Dibenzo(a,h)anthracene
Concen: 9.25 ng
RT: 24.30 min Scan# 2031
Delta R.T. 0.10 min
Lab File: BF076856.D
Acq: 14 Jan 2015 13:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.8	10.5	15.7
279	25.9	19.3	28.9





#91
 Benzo(a,h,i)perylene
 Concen: 9.25 ng
 RT: 24.57 min Scan# 2055
 Delta R.T. 0.10 min
 Lab File: BF076856.D
 Acq: 14 Jan 2015 13:07

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.5	29.3
138	22.5	15.0	22.6

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