

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011415\
 Data File : BF076857.D
 Acq On : 14 Jan 2015 13:41
 Operator : IZ / TP
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

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 1/15/2015 2:26:05 PM

Quant Time: Jan 14 23:06:48 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	31610	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	137322	20.00	ng	0.00
38) Acenaphthene-d10	15.07	164	74847	20.00	ng	-0.01
63) Phenanthrene-d10	17.82	188	126526	20.00	ng	0.00
75) Chrysene-d12	21.31	240	130342	20.00	ng	0.00
86) Perylene-d12	23.02	264	117560	20.00	ng	0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.10	112	98739	52.21	ng	0.01
7) Phenol-d6	7.42	99	129828	54.42	ng	0.00
23) Nitrobenzene-d5	9.32	82	126766	51.22	ng	0.00
41) 2,4,6-Tribromophenol	16.72	330	31231	50.17	ng	0.00
44) 2-Fluorobiphenyl	13.59	172	247275	48.97	ng	0.00
78) Terphenyl-d14	20.04	244	279503	47.00	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.32	88	18853	23.75	ng	96
3) Pyridine	1.82	79	59347	26.30	ng	92
4) n-Nitrosodimethylamine	1.76	42	29958	28.27	ng	100
6) Aniline	7.30	93	83933	25.47	ng	98
8) 2-Chlorophenol	7.56	128	57015	25.41	ng	98
9) Benzaldehyde	7.03	77	41481	29.32	ng	99
10) Phenol	7.44	94	66942	25.68	ng	90
11) bis(2-Chloroethyl)ether	7.56	93	50983	24.65	ng	95
12) 1,3-Dichlorobenzene	7.86	146	64510	25.90	ng	98
13) 1,4-Dichlorobenzene	8.06	146	68280	26.18	ng	98
14) 1,2-Dichlorobenzene	8.38	146	62820	25.80	ng	96
15) Benzyl Alcohol	8.45	79	51563	26.06	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.80	45	68262	24.50	ng	95
17) 2-Methylphenol	8.79	107	46773	25.97	ng	96
18) Hexachloroethane	9.12	117	23947	25.46	ng	99
19) n-Nitroso-di-n-propylamine	9.08	70	42411	25.00	ng	96
20) 3+4-Methylphenols	9.18	107	60858	25.66	ng	96
22) Acetophenone	9.01	105	85239	25.24	ng	98
24) Nitrobenzene	9.36	77	64856	25.94	ng	96
25) Isophorone	9.96	82	113590	25.21	ng	96
26) 2-Nitrophenol	10.09	139	29482	24.50	ng	# 79
27) 2,4-Dimethylphenol	10.37	122	48612	24.93	ng	# 90
28) bis(2-Chloroethoxy)methane	10.57	93	64850	24.45	ng	96
29) 2,4-Dichlorophenol	10.70	162	46100	25.10	ng	96
30) 1,2,4-Trichlorobenzene	10.84	180	51226	24.56	ng	94
31) Naphthalene	10.97	128	177154	25.03	ng	100
32) Benzoic acid	10.69	122	29171m	29.44	ng	
33) 4-Chloroaniline	11.21	127	73951	26.64	ng	96
34) Hexachlorobutadiene	11.34	225	29859	24.94	ng	96
35) Caprolactam	12.02	113	13361m	24.20	ng	
36) 4-Chloro-3-methylphenol	12.52	107	53111	25.96	ng	99
37) 2-Methylnaphthalene	12.63	142	121255	24.56	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	47321	25.61	ng	98
40) Hexachlorocyclopentadiene	13.03	237	18457	20.14	ng	98

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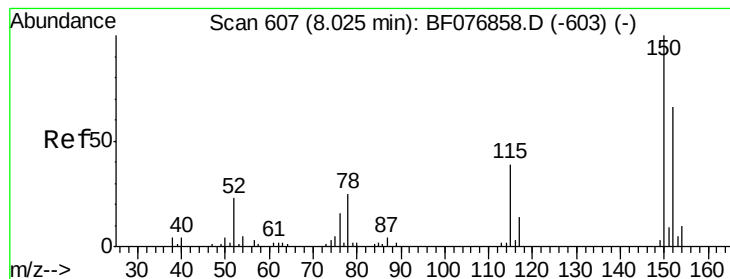
Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.39	196	34167	25.38	nq	94
43) 2,4,5-Trichlorophenol	13.47	196	35838	25.43	nq	92
45) 1,1'-Biphenyl	13.79	154	141131	24.62	nq	97
46) 2-Chloronaphthalene	13.76	162	116334	25.38	nq	97
47) 2-Nitroaniline	14.11	65	35463	25.70	nq	92
48) Acenaphthylene	14.72	152	193401	24.75	nq	100
49) Dimethylphthalate	14.65	163	132889	24.68	nq	99
50) 2,6-Dinitrotoluene	14.76	165	26685	23.26	nq	97
51) Acenaphthene	15.15	154	111975	25.43	nq	95
52) 3-Nitroaniline	15.10	138	33106	24.96	nq	94
53) 2,4-Dinitrophenol	15.39	184	6649	22.07	nq	94
54) Dibenzofuran	15.57	168	161975	25.12	nq	99
55) 4-Nitrophenol	15.69	139	18488m	21.55	nq	
56) 2,4-Dinitrotoluene	15.68	165	36688	25.04	nq	96
57) Fluorene	16.28	166	135261	25.12	nq	96
58) 2,3,4,6-Tetrachlorophenol	15.90	232	24600	24.00	nq	95
59) Diethylphthalate	16.27	149	136195	24.63	nq	99
60) 4-Chlorophenyl-phenylether	16.36	204	54560	23.72	nq	# 96
61) 4-Nitroaniline	16.40	138	32207	26.49	nq	100
62) Azobenzene	16.64	77	140952	24.76	nq	96
64) 4,6-Dinitro-2-methylphenol	16.47	198	17444	23.98	nq	79
65) n-Nitrosodiphenylamine	16.60	169	113725	24.76	nq	97
66) 4-Bromophenyl-phenylether	17.19	248	31384	24.03	nq	99
67) Hexachlorobenzene	17.21	284	32722	23.91	nq	98
68) Atrazine	17.56	200	36532	26.11	nq	97
69) Pentachlorophenol	17.57	266	11149	23.63	nq	92
70) Phenanthrene	17.85	178	203739	25.86	nq	98
71) Anthracene	17.92	178	198508	26.02	nq	100
72) Carbazole	18.21	167	197974	26.40	nq	98
73) Di-n-butylphthalate	18.79	149	226931	25.56	nq	99
74) Fluoranthene	19.49	202	207739	25.55	nq	98
76) Benzidine	19.72	184	121267	29.26	nq	99
77) Pyrene	19.77	202	223692	23.77	nq	99
79) Butylbenzylphthalate	20.70	149	99642	22.89	nq	99
80) Benzo(a)anthracene	21.29	228	203575	24.38	nq	98
81) 3,3'-Dichlorobenzidine	21.31	252	66979	25.09	nq	99
82) Chrysene	21.34	228	185196	24.50	nq	99
83) Bis(2-ethylhexyl)phthalate	21.44	149	141501	23.49	nq	99
84) Di-n-octyl phthalate	22.22	149	243855	23.90	nq	98
85) Indeno(1,2,3-cd)pyrene	24.20	276	204657m	27.02	nq	
87) Benzo(b)fluoranthene	22.59	252	199278	25.33	nq	# 95
88) Benzo(k)fluoranthene	22.61	252	178644m	24.68	nq	
89) Benzo(a)pyrene	22.95	252	175598	25.27	nq	99
90) Dibenzo(a,h)anthracene	24.22	278	160999	25.32	nq	# 94
91) Benzo(g,h,i)perylene	24.49	276	164901	25.47	nq	# 95

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



#1

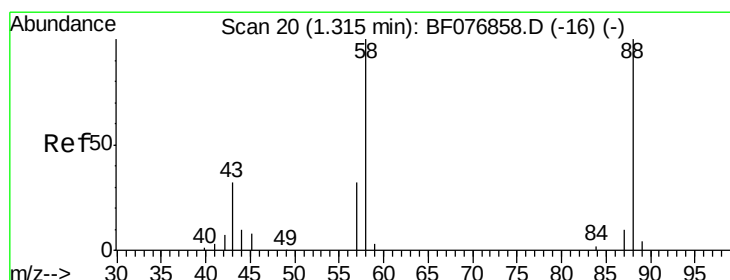
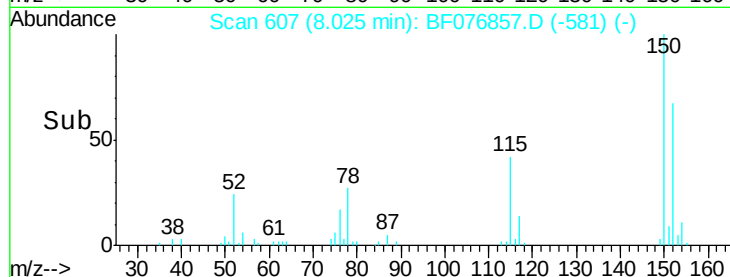
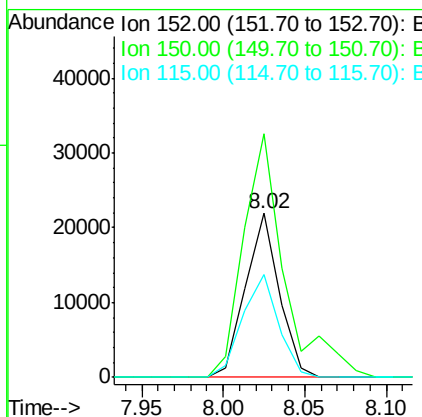
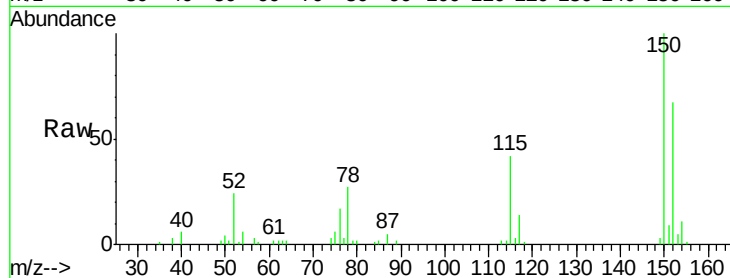
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Concen: 20.00 ng
RT: 8.02 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
152	100		
150	148.4	121.7	182.5
115	62.7	47.0	70.6

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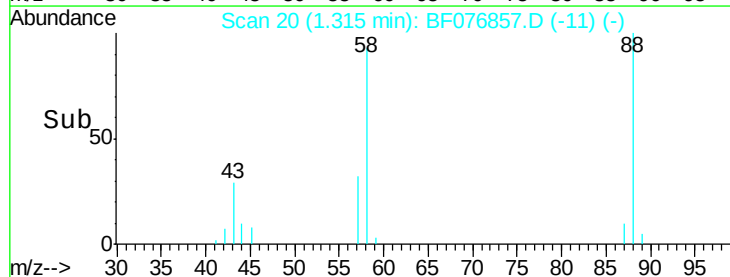
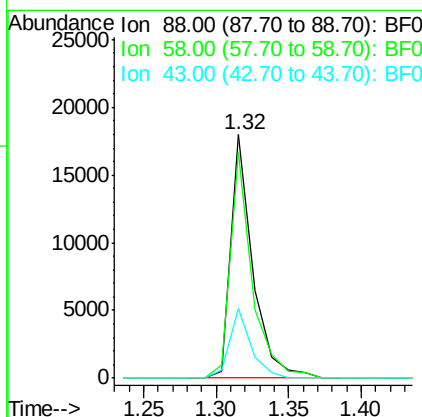
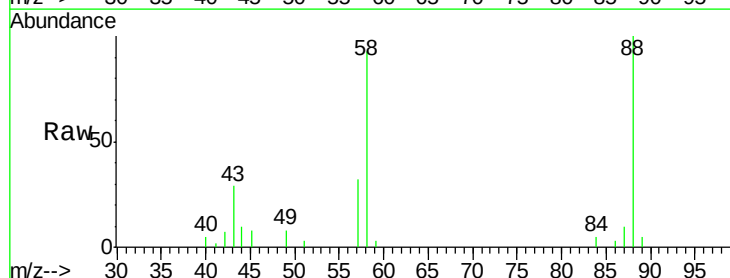
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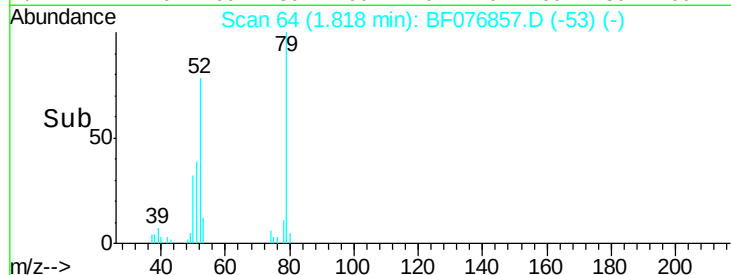
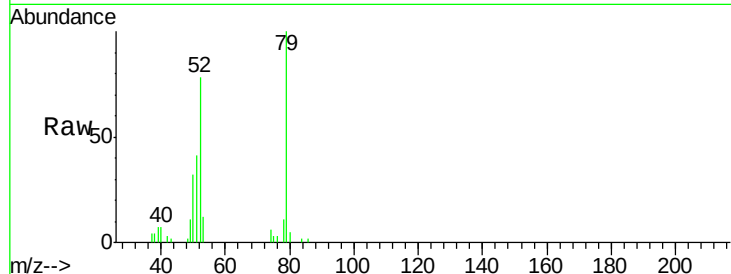
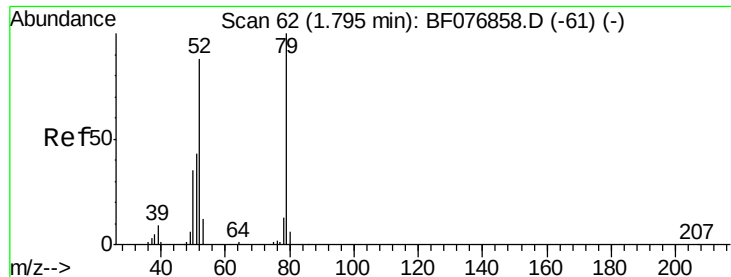


#2

1,4-Dioxane
Concen: 23.75 ng
RT: 1.32 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	92.5	77.0	115.4
43	28.2	25.6	38.4





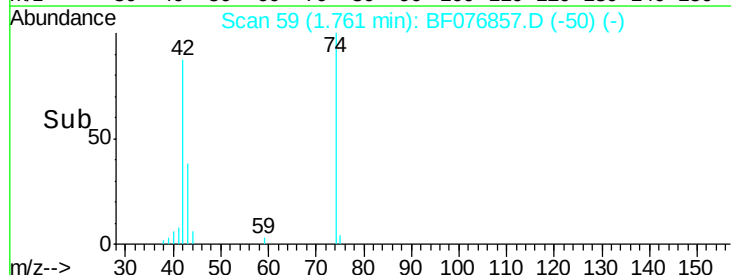
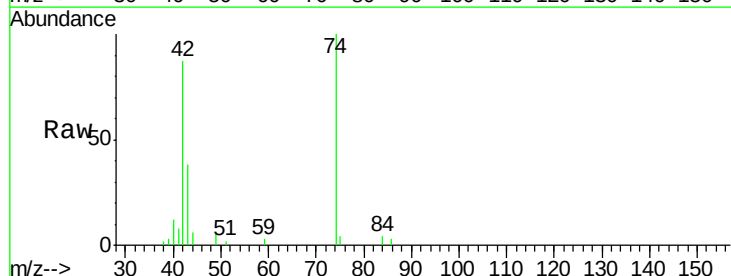
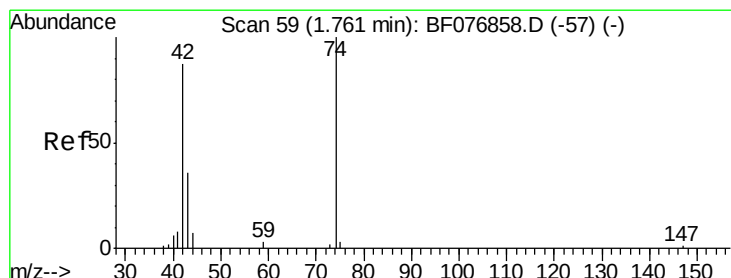
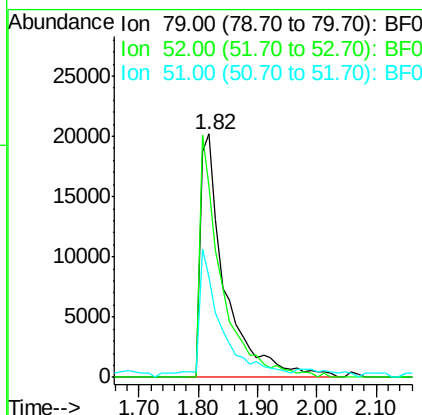
#3
 Pvridine
 Concen: 26.30 ng
 RT: 1.82 min Scan# 64
 Delta R.T. 0.02 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tot Ion	Ratio	Lower	Upper
79	100		
52	78.3	70.1	105.1
51	41.3	35.1	52.7

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

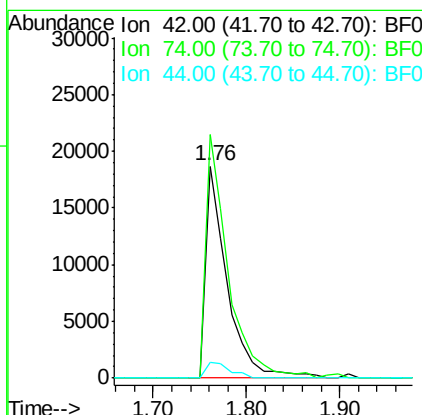
Manual Integrations
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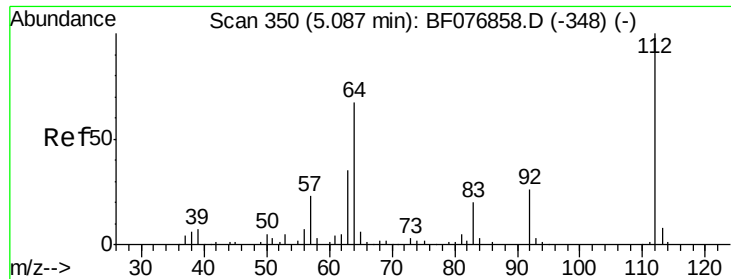
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#4
 n-Nitrosodimethylamine
 Concen: 28.27 ng
 RT: 1.76 min Scan# 59
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
42	100		
74	115.0	92.4	138.6
44	7.3	6.2	9.2





#5

2-Fluorophenol

Concen: 52.21 ng

RT: 5.10 min Scan# 351

Delta R.T. 0.01 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

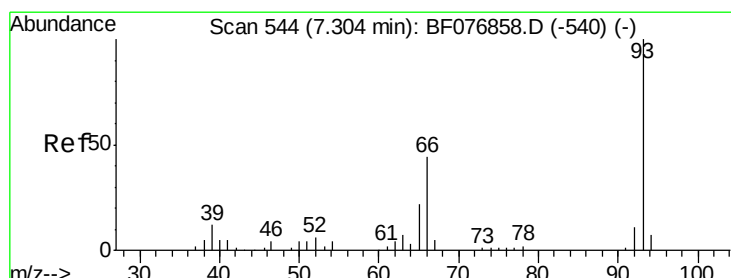
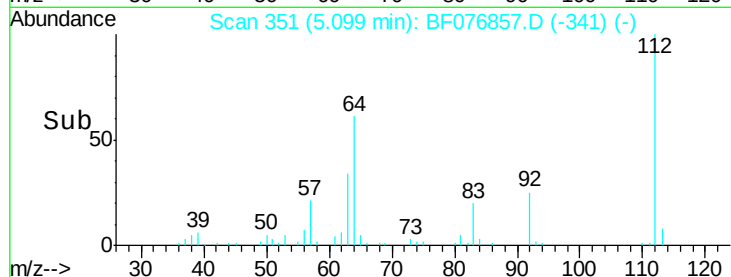
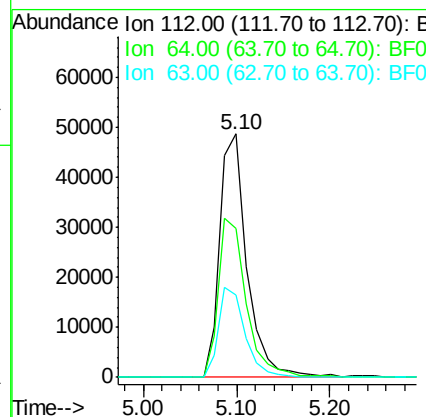
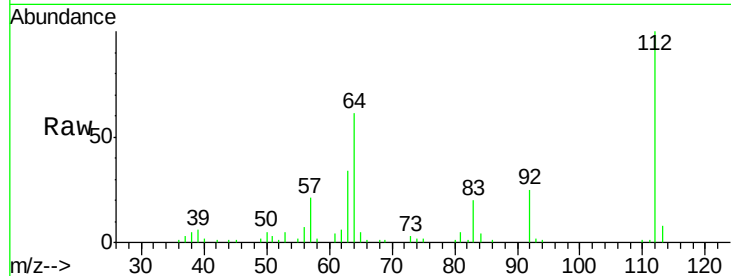
LabSampleId :

SSTDIC025

Tot Ion:	112	Resp:	98739
Ion Ratio	Lower	Upper	
112	100		
64	61.1	54.2	81.4
63	34.1	28.4	42.6

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#6

Aniline

Concen: 25.47 ng

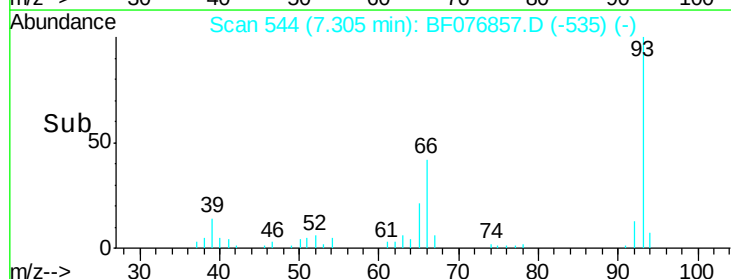
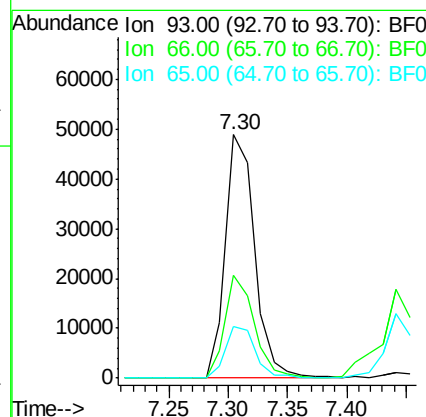
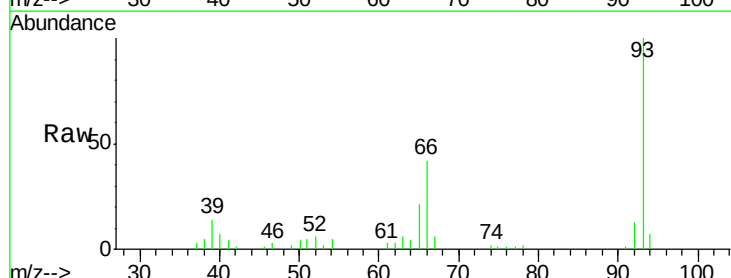
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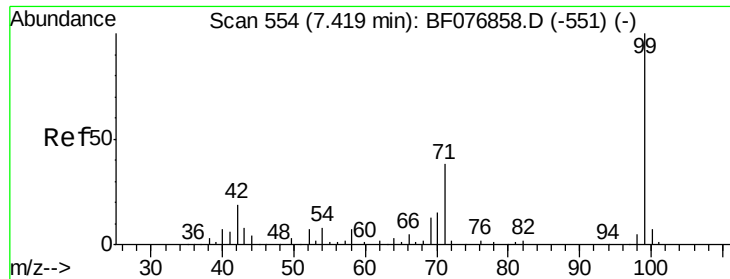
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	93	Resp:	83933
Ion Ratio	Lower	Upper	
93	100		
66	42.2	35.0	52.4
65	21.5	17.7	26.5





#7

Phenol-d6

Concen: 54.42 ng

RT: 7.42 min Scan# 554

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

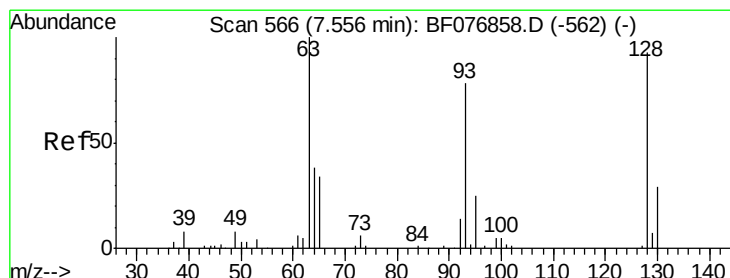
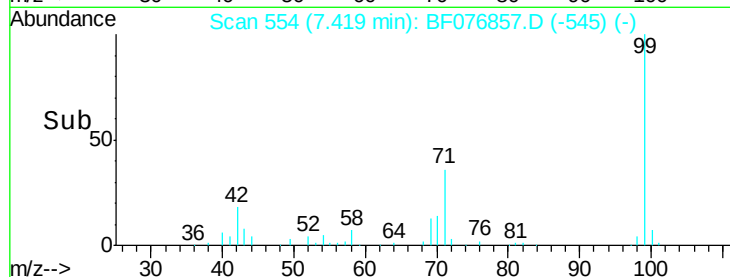
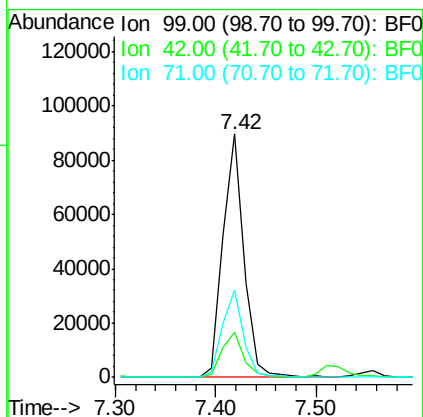
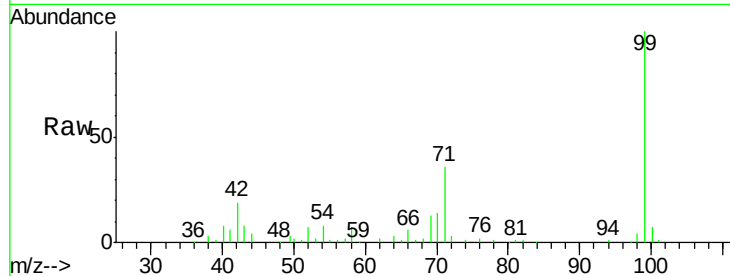
LabSampleId :

SSTDICC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		129828		
42	18.6	15.0	22.4		
71	35.7	30.5	45.7		

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#8

2-Chlorophenol

Concen: 25.41 ng

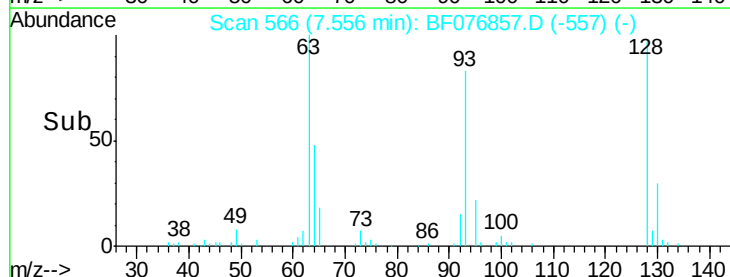
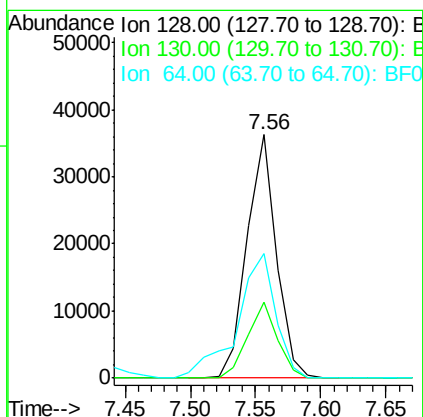
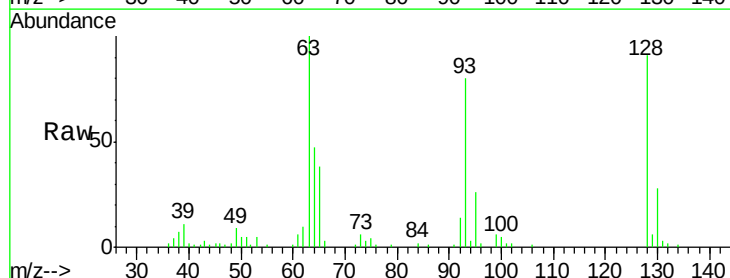
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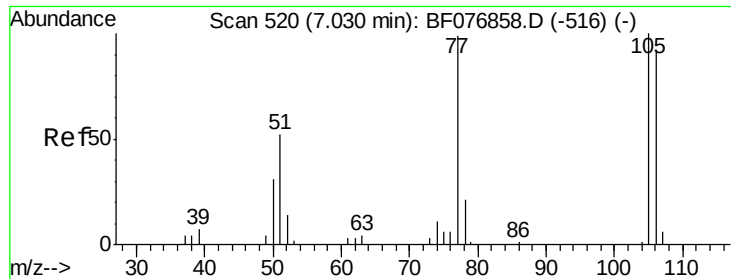
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		57015		
130	31.0	11.0	51.0		
64	51.3	29.3	69.3		





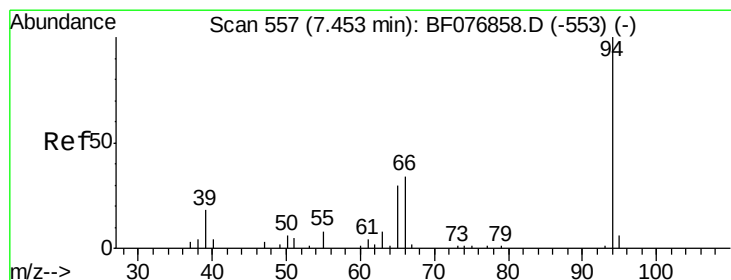
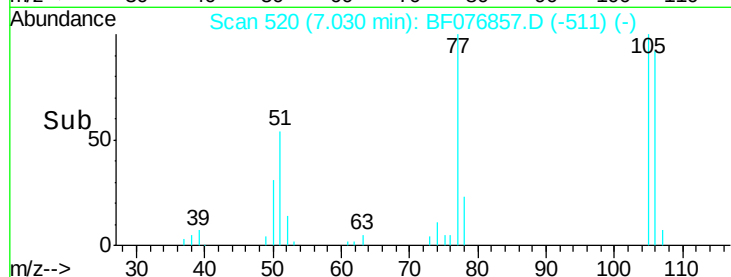
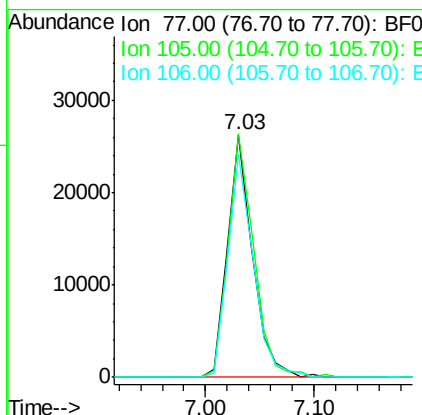
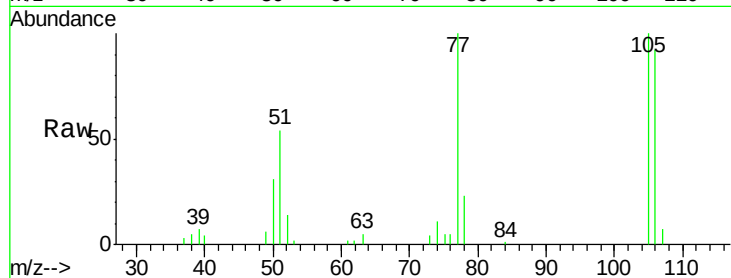
#9
Benzaldehyde
Concen: 29.32 ng
RT: 7.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
77	100		
105	100.3	81.4	121.4
106	91.9	72.8	112.8

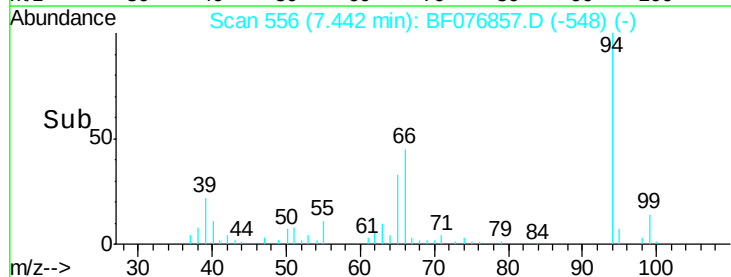
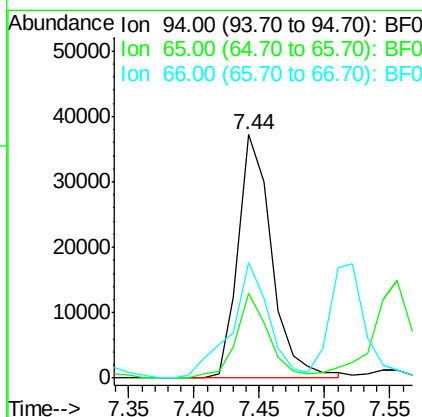
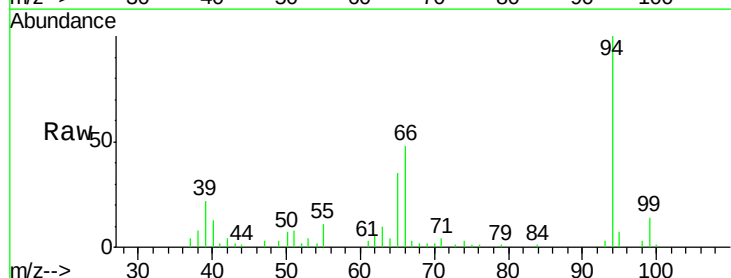
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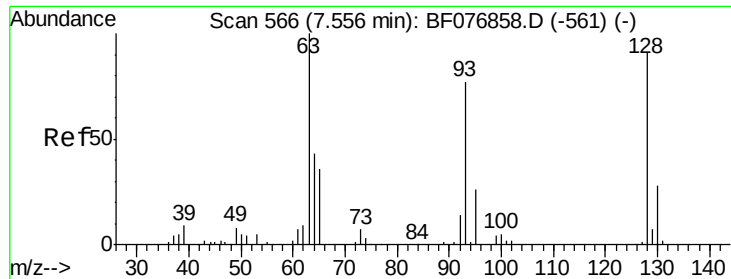
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#10
Phenol
Concen: 25.68 ng
RT: 7.44 min Scan# 556
Delta R.T. -0.01 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
94	100		
65	34.8	11.3	51.3
66	47.7	19.5	59.5





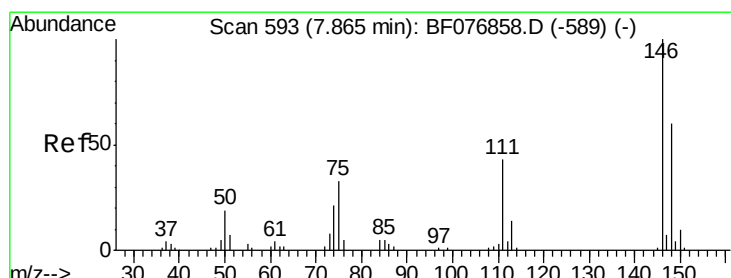
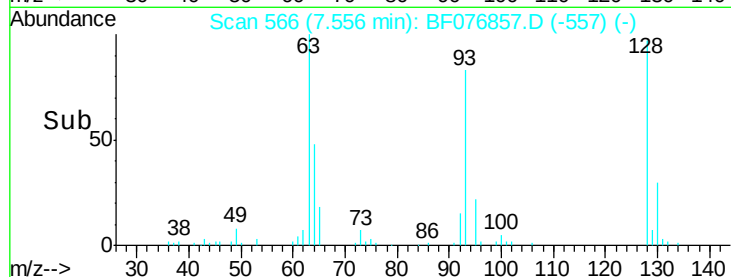
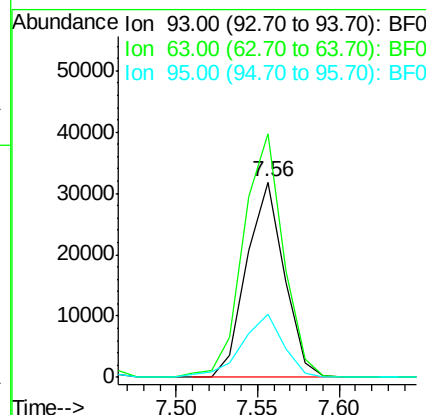
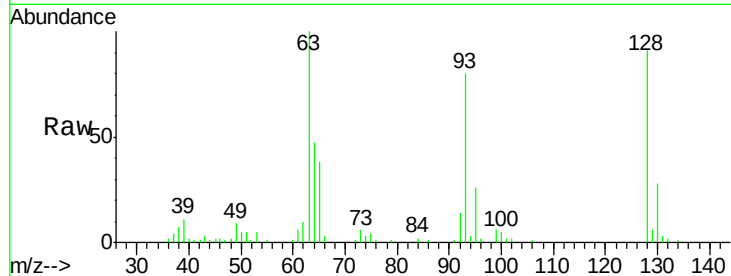
#11
bis(2-Chloroethyl)ether
Concen: 24.65 ng
RT: 7.56 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDICC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		50983		
63	124.8	111.3	151.3		
95	32.3	13.8	53.8		

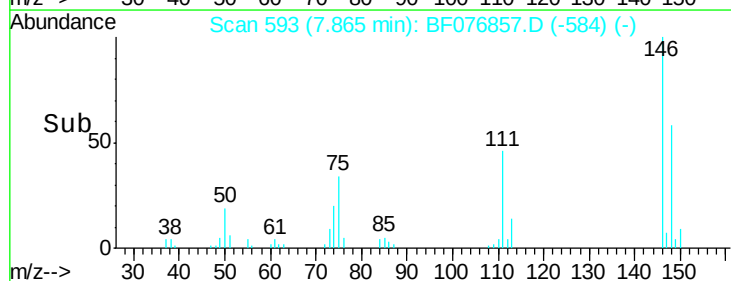
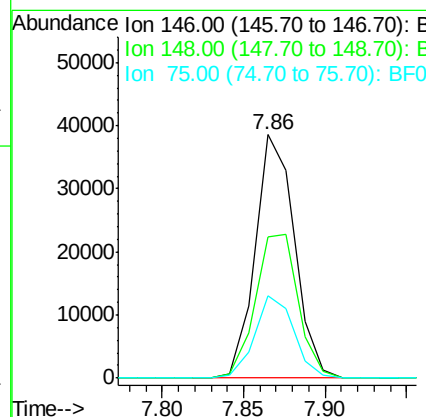
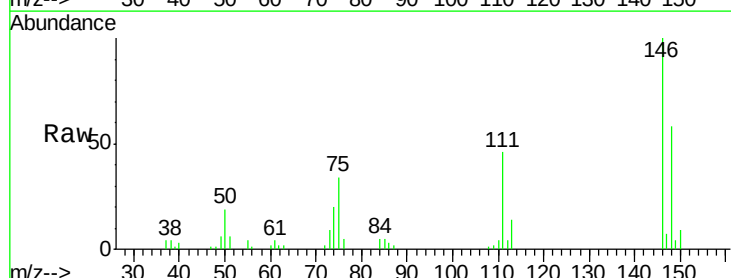
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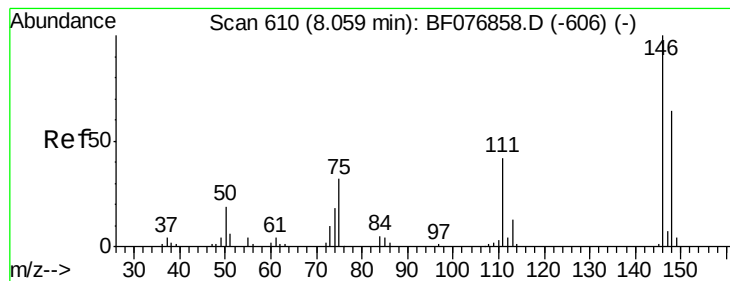
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#12
1,3-Dichlorobenzene
Concen: 25.90 ng
RT: 7.86 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		64510		
148	58.1	48.1	72.1		
75	33.9	26.8	40.2		





#13

1,4-Dichlorobenzene

Concen: 26.18 ng

RT: 8.06 min Scan# 610

Delta R.T. 0.00 min

Lab File: BF076857.D

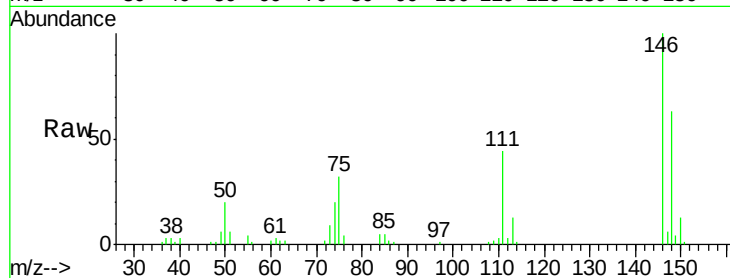
Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

LabSampleId :

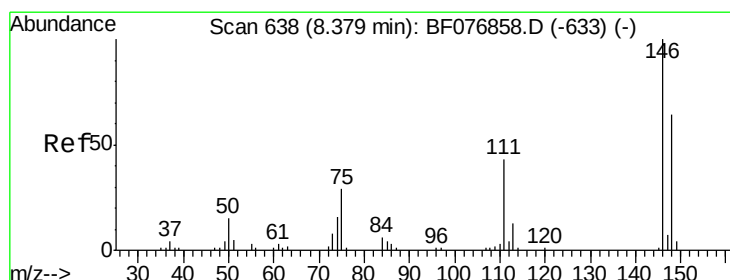
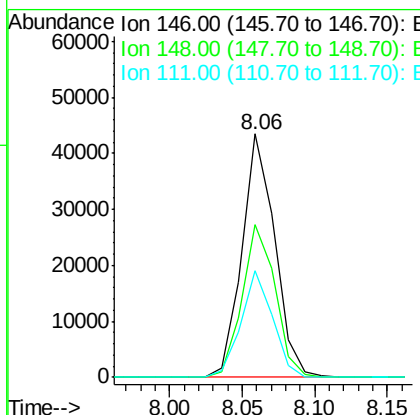
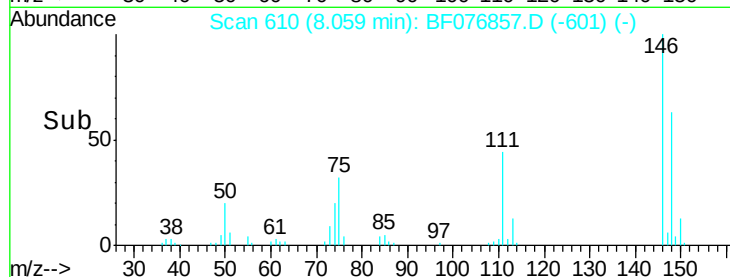
SSTDICC025



Tot Ion:	146	Resp:	68280
Ion Ratio	Lower	Upper	
146	100		
148	62.6	51.5	77.3
111	43.8	33.9	50.9

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#14

1,2-Dichlorobenzene

Concen: 25.80 ng

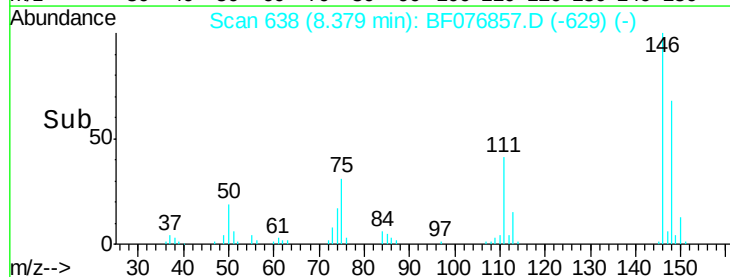
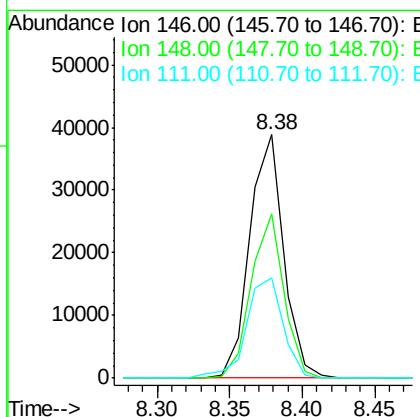
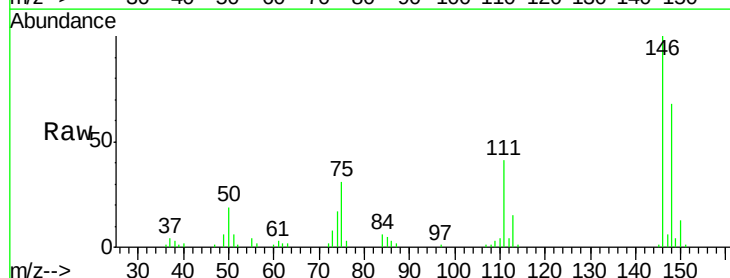
RT: 8.38 min Scan# 638

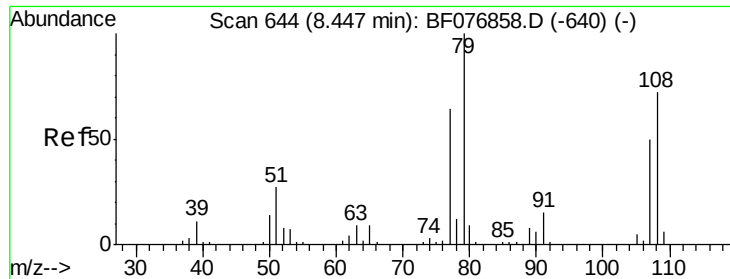
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	146	Resp:	62820
Ion Ratio	Lower	Upper	
146	100		
148	67.6	51.3	76.9
111	41.4	34.5	51.7





#15

Benzyl Alcohol

Concen: 26.06 ng

RT: 8.45 min Scan# 644

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

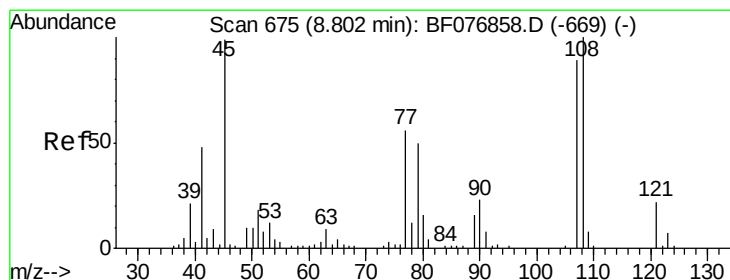
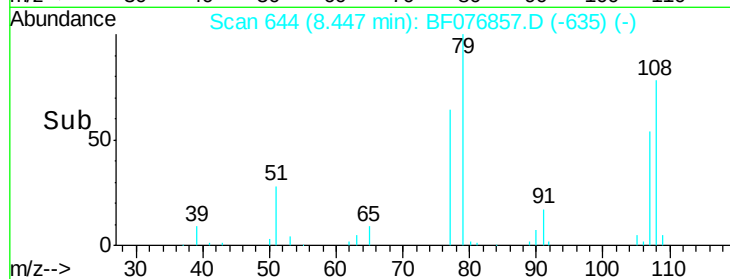
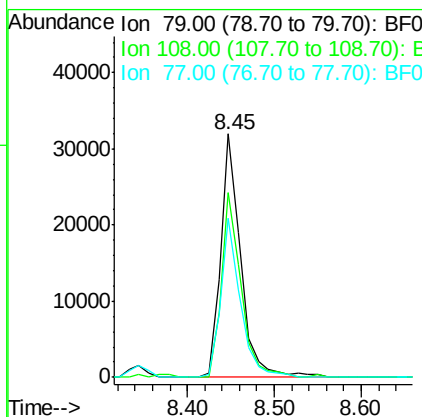
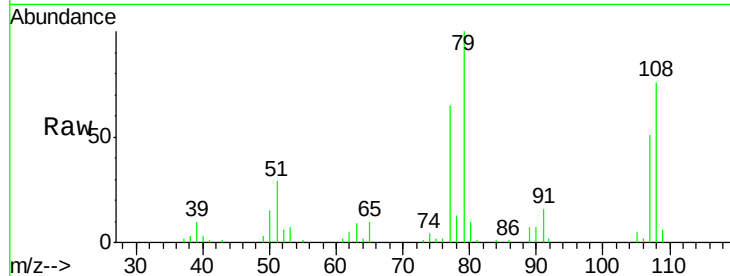
LabSampleId :

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Tot Ion:	79	Resp:	51563
Ion Ratio	Lower	Upper	
79	100		
108	75.9	57.2	85.8
77	65.4	51.2	76.8

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 24.50 ng

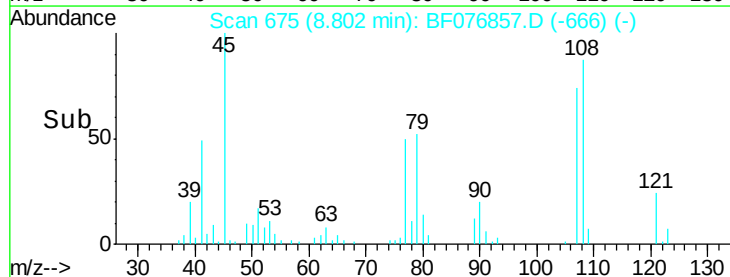
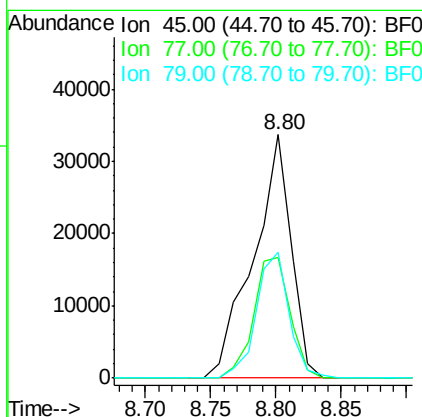
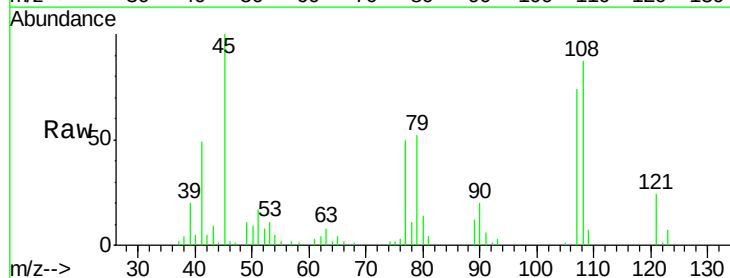
RT: 8.80 min Scan# 675

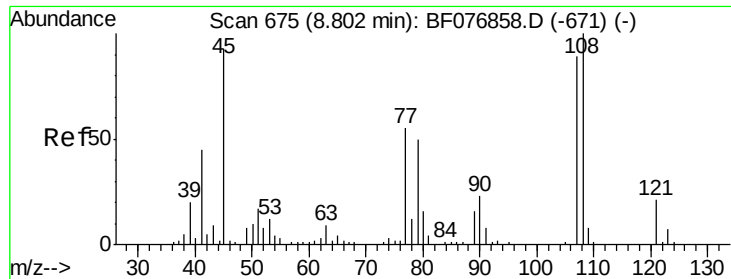
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	45	Resp:	68262
Ion Ratio	Lower	Upper	
45	100		
77	49.8	36.1	76.1
79	51.8	30.5	70.5





#17

2-Methylphenol

Concen: 25.97 ng

RT: 8.79 min Scan# 674

Delta R.T. -0.01 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

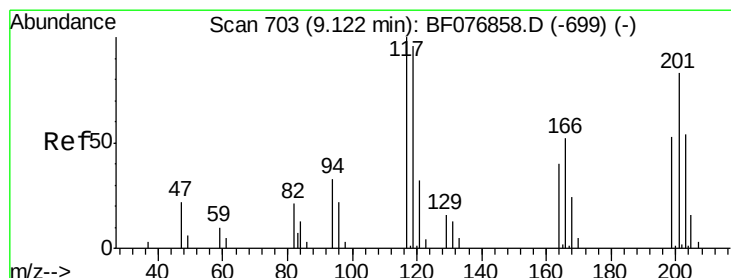
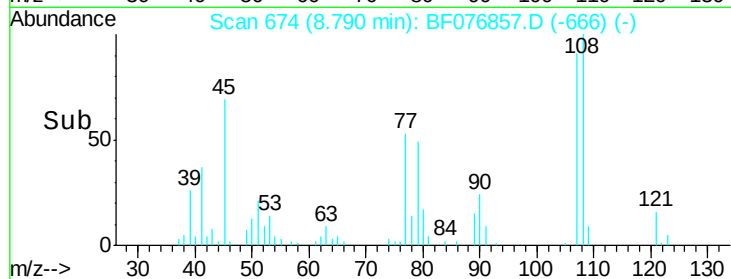
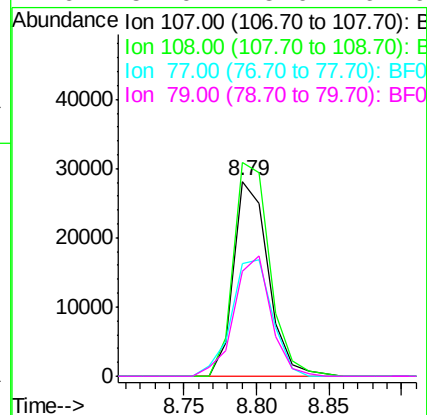
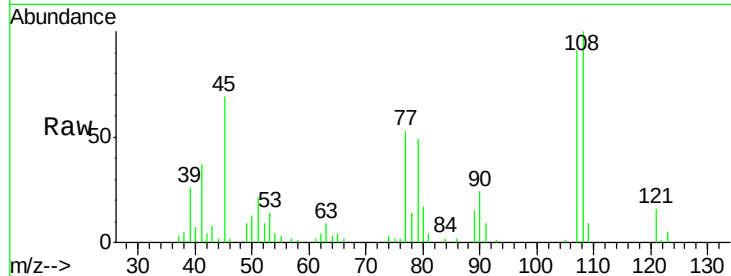
LabSampleId :

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Tot Ion:	107	Resp:	46773
Ion	Ratio	Lower	Upper
107	100		
108	109.7	89.7	134.5
77	57.8	50.1	75.1
79	54.0	45.0	67.6



#18

Hexachloroethane

Concen: 25.46 ng

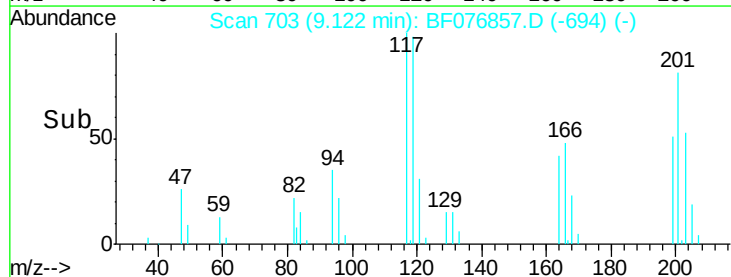
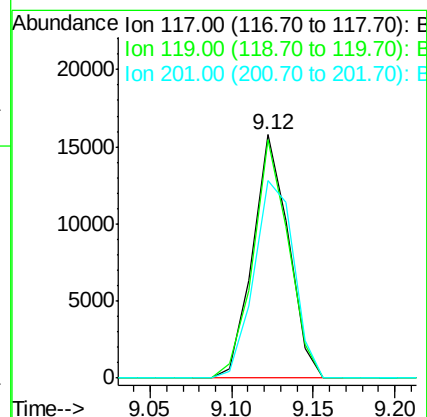
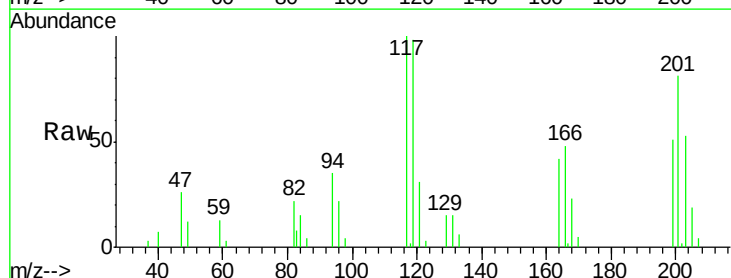
RT: 9.12 min Scan# 703

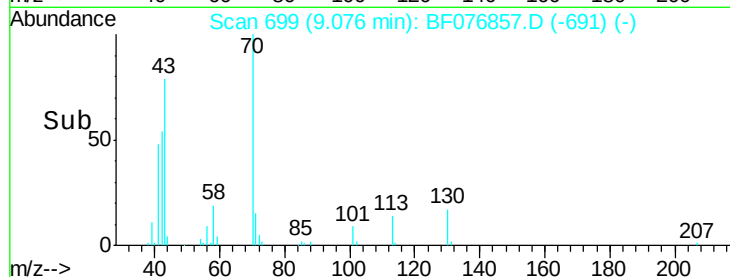
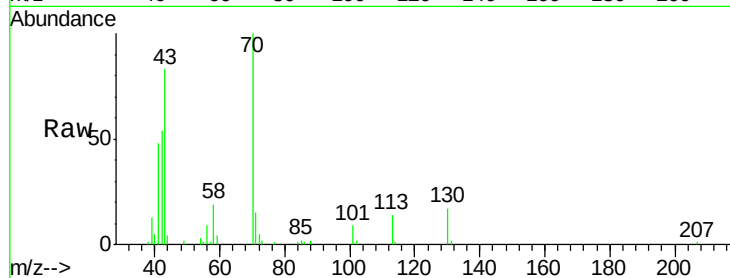
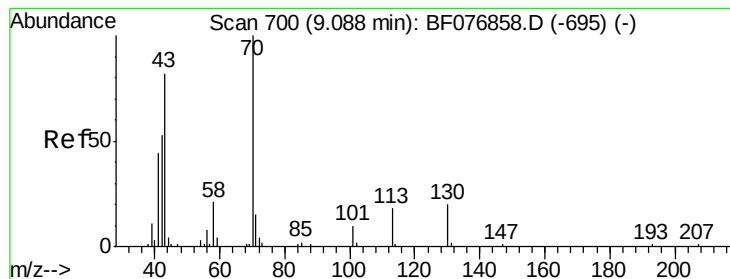
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	117	Resp:	23947
Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.1	115.7
201	83.6	66.8	100.2





#19

n-Nitroso-di-n-propylamine

Concen: 25.00 ng

RT: 9.08 min Scan# 699

Delta R.T. -0.01 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

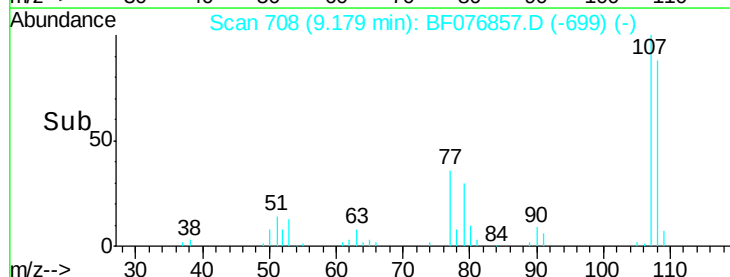
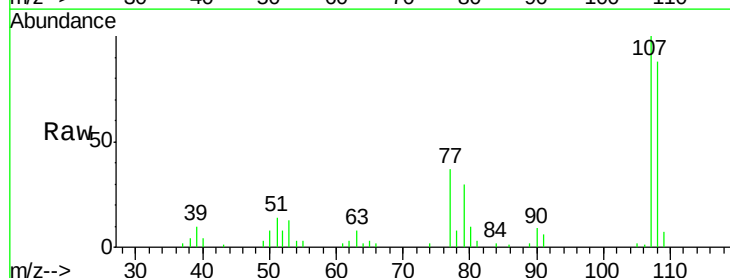
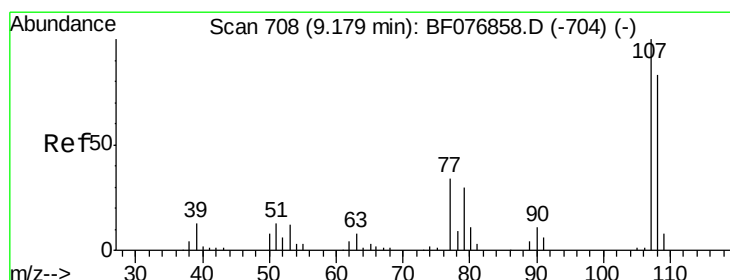
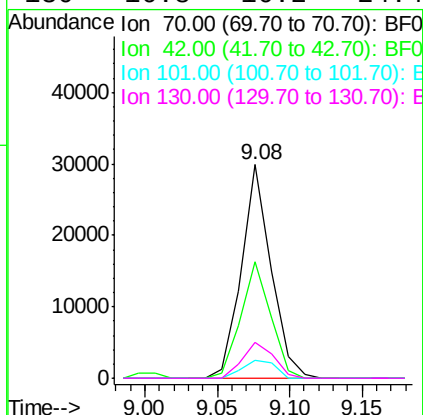
LabSampleId :

SSTDICC025

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Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	54.4	42.1	63.1	
101	8.5	7.8	11.8	
130	16.8	16.2	24.4	



#20

3+4-Methylphenols

Concen: 25.66 ng

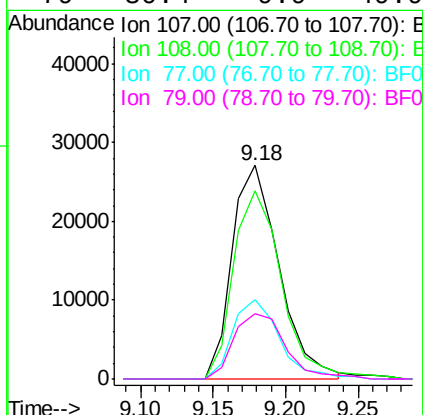
RT: 9.18 min Scan# 708

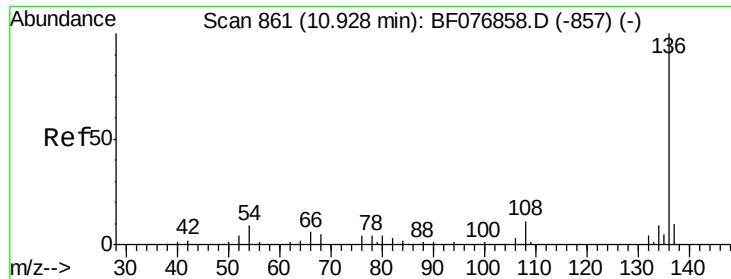
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.0	63.5	103.5	
77	37.4	14.0	54.0	
79	30.4	9.9	49.9	





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.93 min Scan# 861

Delta R.T. 0.00 min

Lab File: BF076857.D

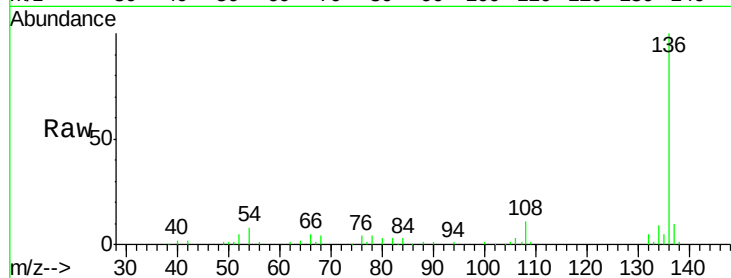
Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

LabSampleId :

SSTDIC025



Tot Ion:136 Resp: 137322

Ion Ratio Lower Upper

136 100

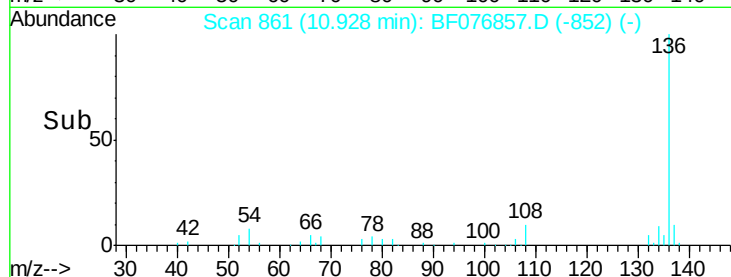
137 9.9 8.1 12.1

54 8.2 7.0 10.4

68 4.4 3.7 5.5

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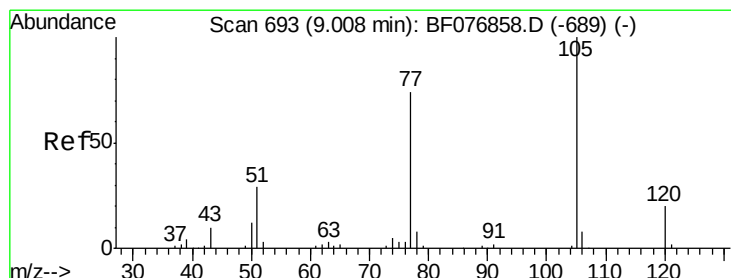
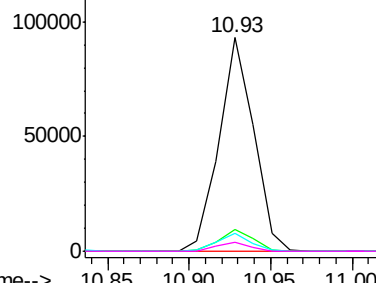


Abundance Ion 136.00 (135.70 to 136.70): E

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: 25.24 ng

RT: 9.01 min Scan# 693

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:105 Resp: 85239

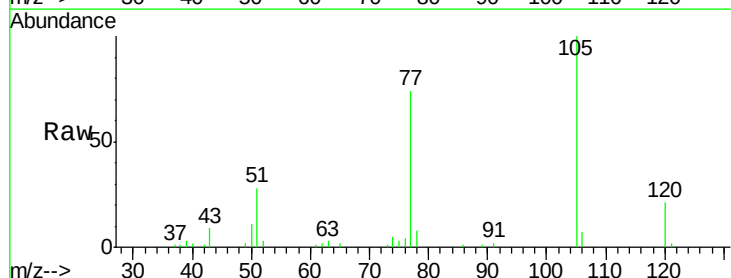
Ion Ratio Lower Upper

105 100

71 0.0 0.0 0.0

51 27.9 23.3 34.9

120 20.6 16.1 24.1

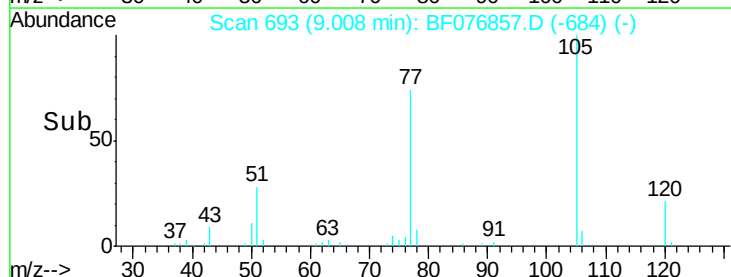


Abundance Ion 105.00 (104.70 to 105.70): E

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

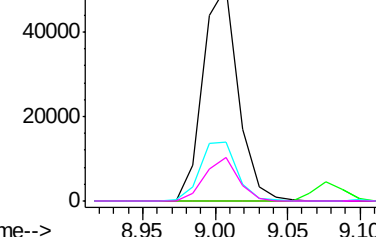


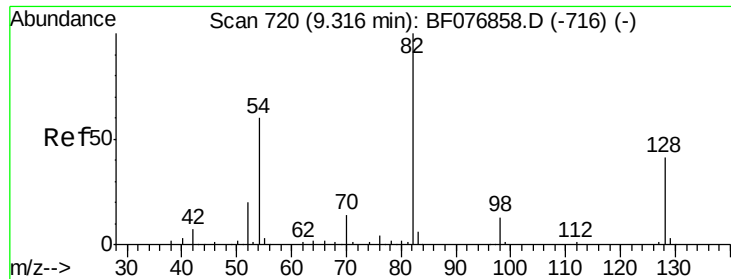
Abundance Ion 105.00 (104.70 to 105.70): E

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





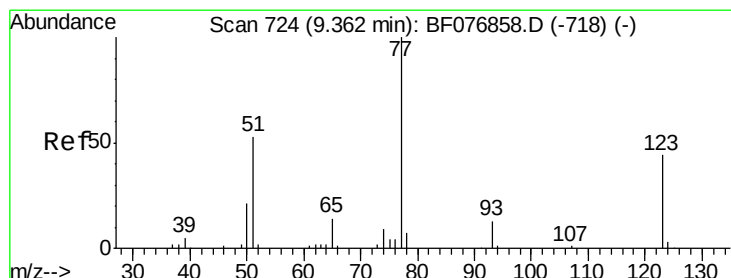
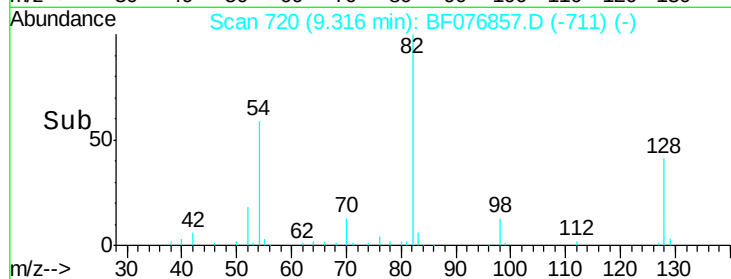
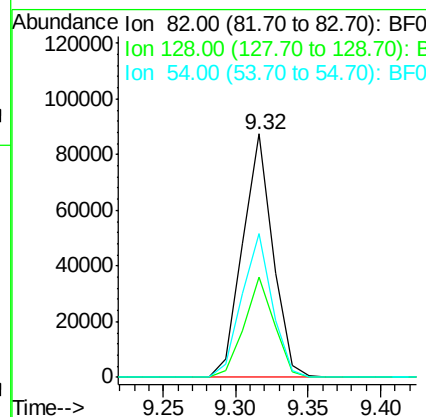
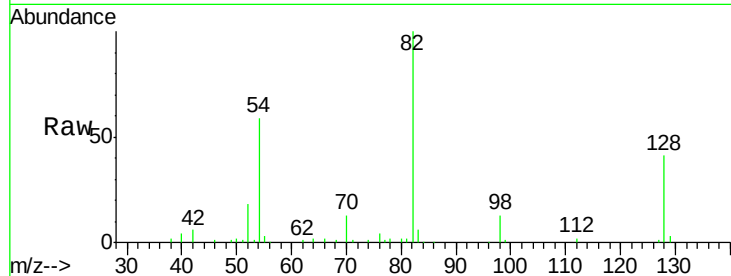
#23
 Nitrobenzene-d5
 Concen: 51.22 ng
 RT: 9.32 min Scan# 720
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
82	100	126766		
128	41.1		33.1	49.7
54	59.2		48.3	72.5

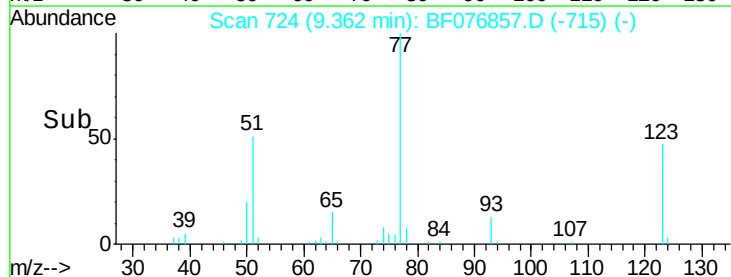
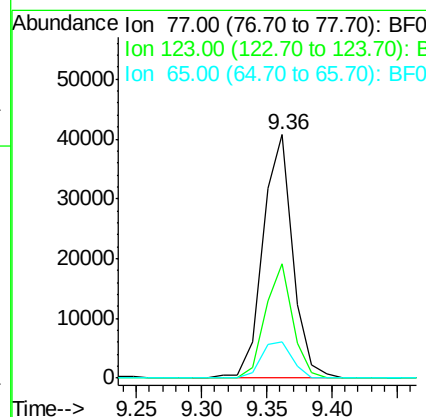
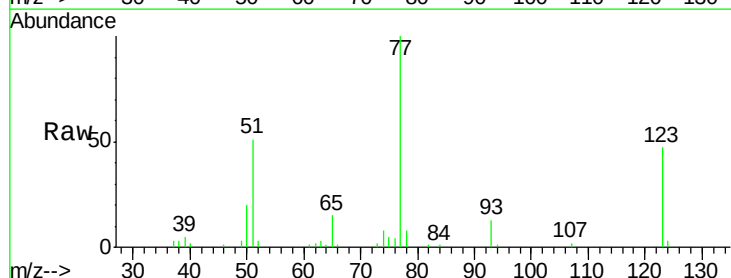
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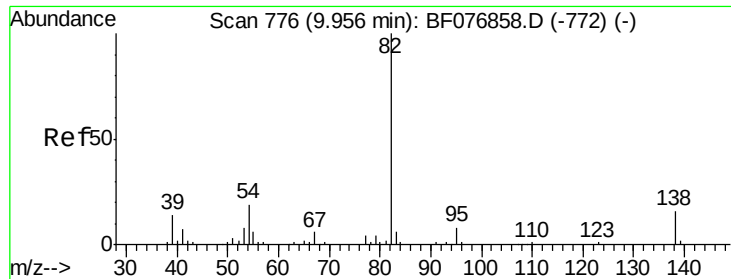
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#24
 Nitrobenzene
 Concen: 25.94 ng
 RT: 9.36 min Scan# 724
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	64856		
123	47.2		35.2	52.8
65	15.0		11.4	17.2





#25

Isophorone

Concen: 25.21 ng

RT: 9.96 min Scan# 776

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

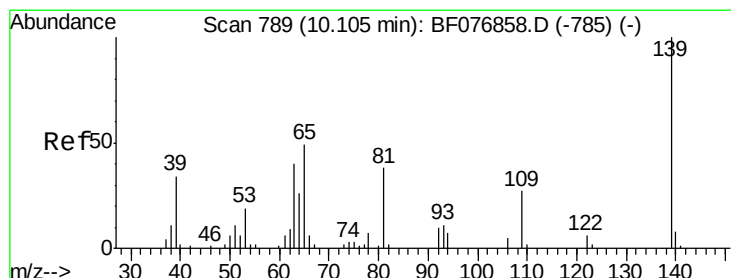
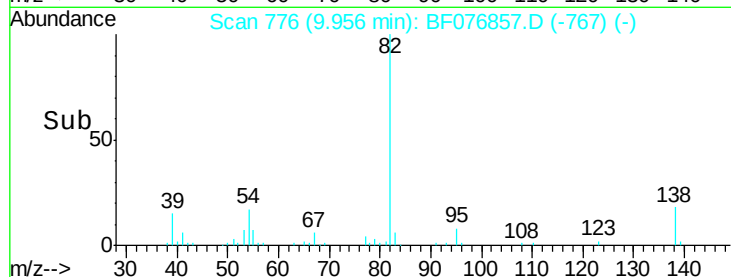
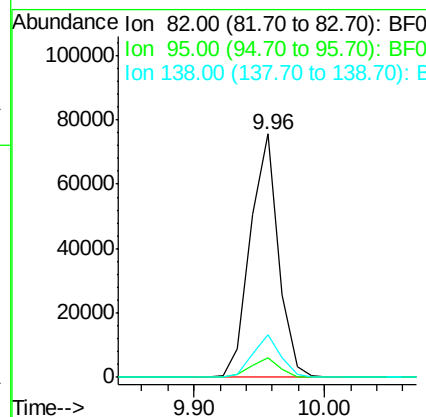
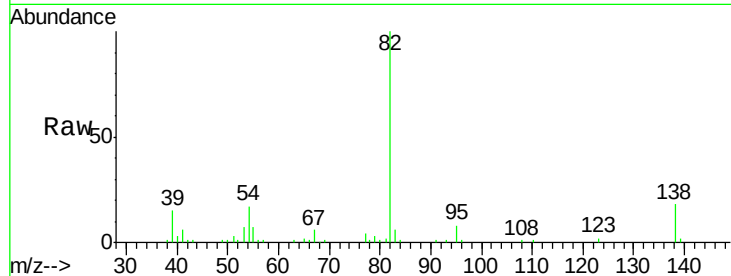
LabSampleId :

SSTDIC025

Tot Ion:	82	Resp:	113590
Ion Ratio	Lower	Upper	
82	100		
95	7.9	6.6	10.0
138	17.7	12.6	18.8

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#26

2-Nitrophenol

Concen: 24.50 ng

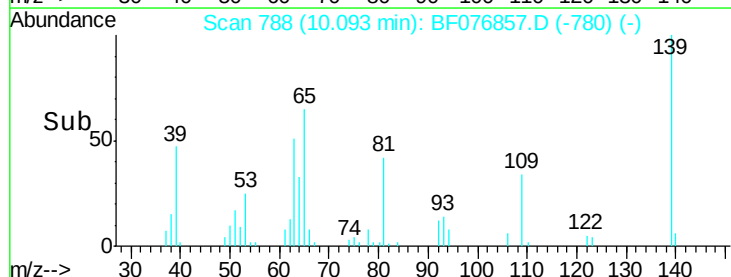
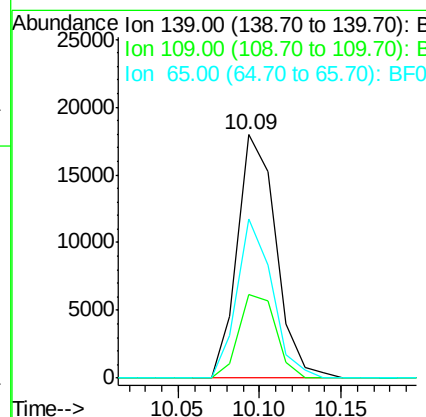
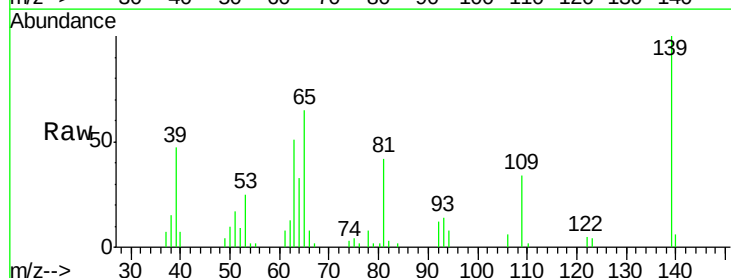
RT: 10.09 min Scan# 788

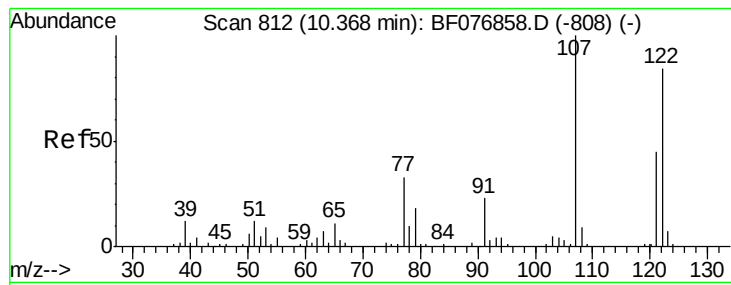
Delta R.T. -0.01 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	139	Resp:	29482
Ion Ratio	Lower	Upper	
139	100		
109	34.3	21.3	31.9#
65	65.4	39.4	59.0#





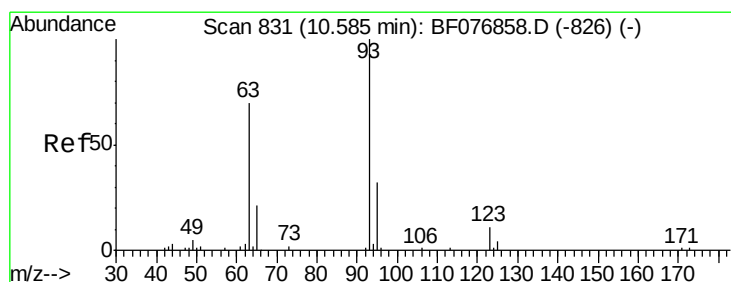
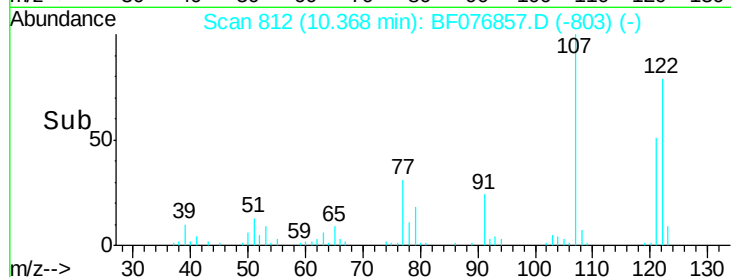
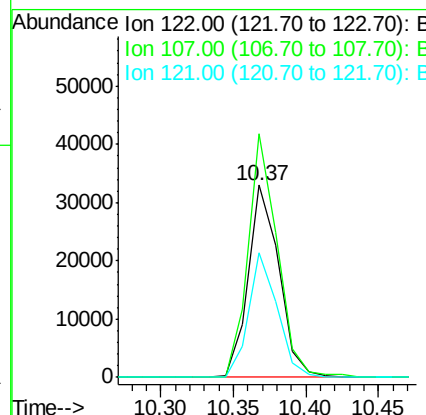
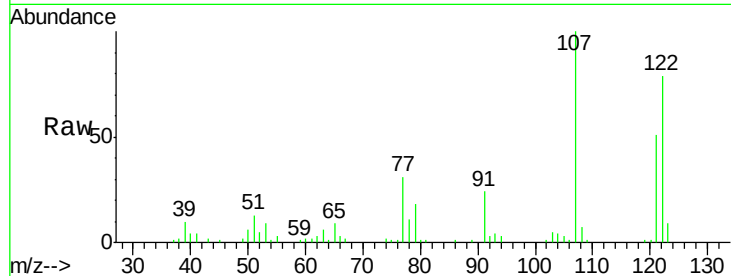
#27
 2,4-Dimethylphenol
 Concen: 24.93 ng
 RT: 10.37 min Scan# 812
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
122	100		
107	126.8	95.2	142.8
121	64.7	42.9	64.3

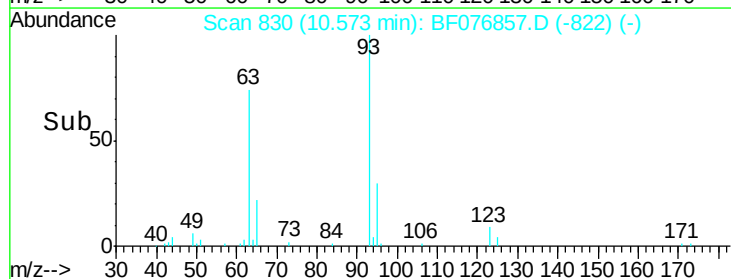
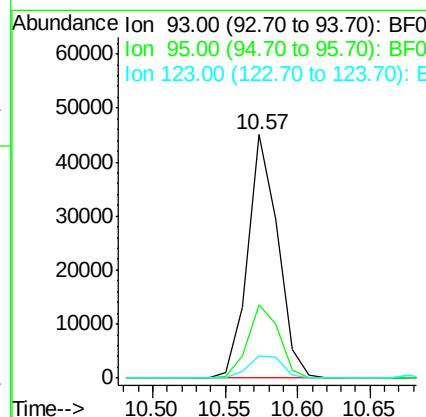
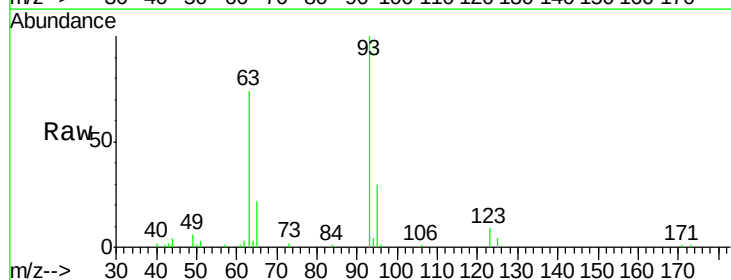
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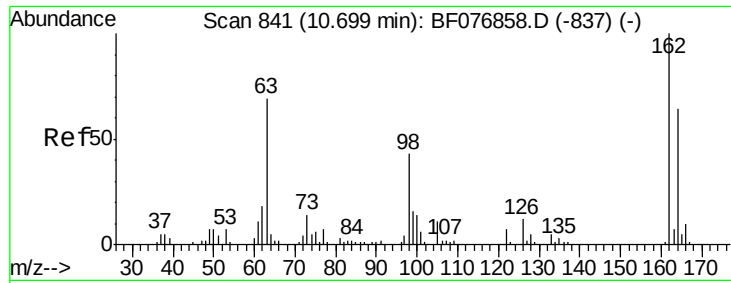
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#28
 bis(2-Chloroethoxy)methane
 Concen: 24.45 ng
 RT: 10.57 min Scan# 830
 Delta R.T. -0.01 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.1	25.6	38.4
123	9.4	8.9	13.3





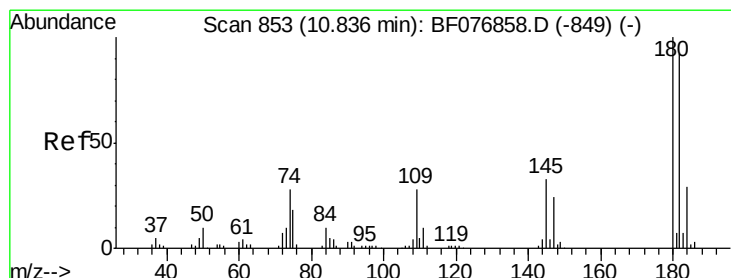
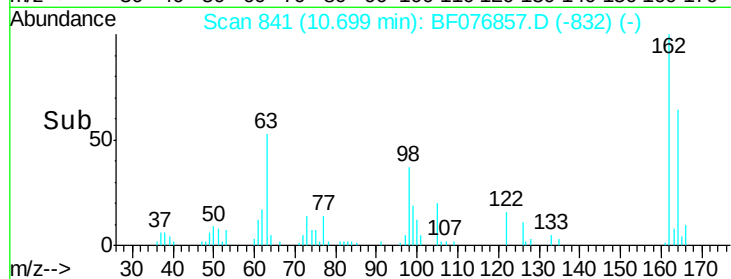
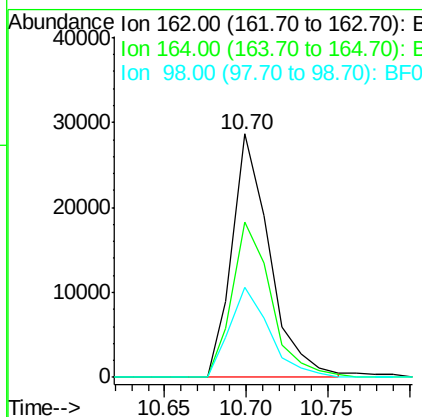
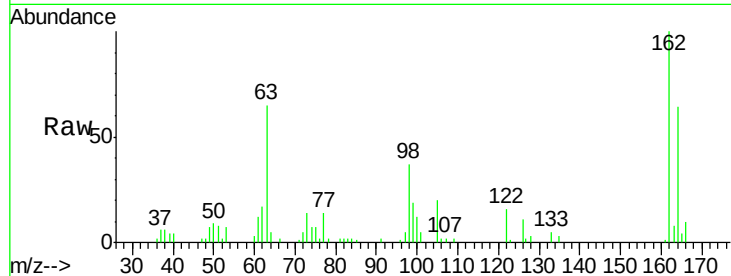
#29
 2,4-Dichlorophenol
 Concen: 25.10 ng
 RT: 10.70 min Scan# 841
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion:	162	Resp:	46100
Ion Ratio	Lower	Upper	
162	100		
164	63.7	43.8	83.8
98	37.1	22.5	62.5

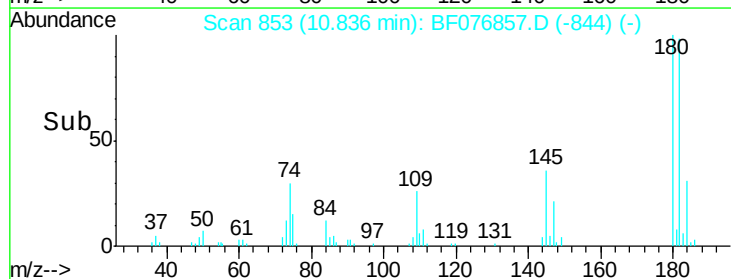
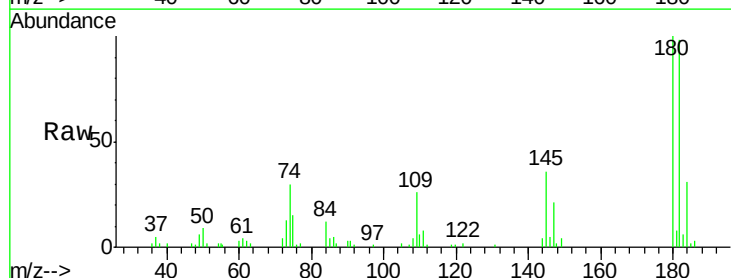
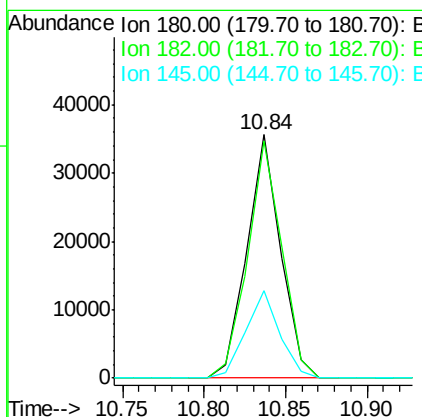
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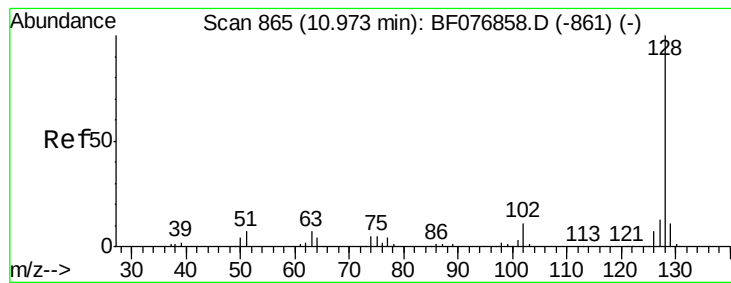
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#30
 1,2,4-Trichlorobenzene
 Concen: 24.56 ng
 RT: 10.84 min Scan# 853
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion:	180	Resp:	51226
Ion Ratio	Lower	Upper	
180	100		
182	97.7	73.6	110.4
145	35.9	26.6	39.8





#31

Naphthalene

Concen: 25.03 ng

RT: 10.97 min Scan# 865

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

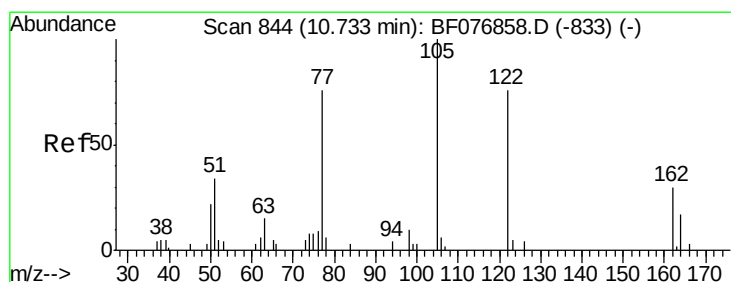
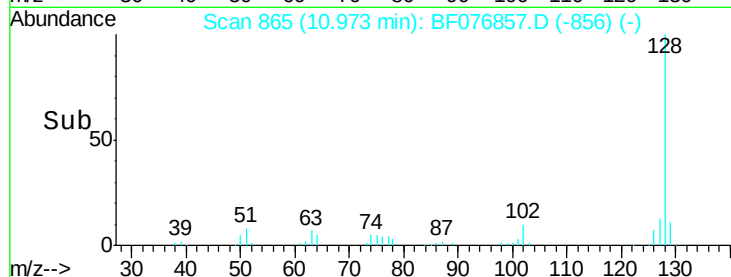
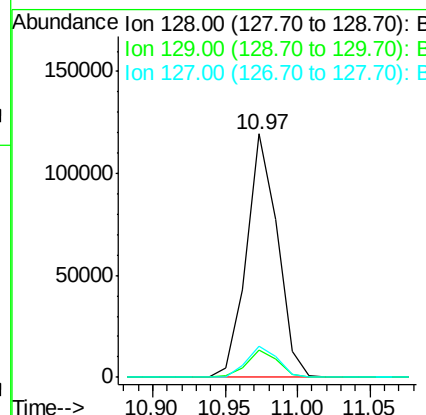
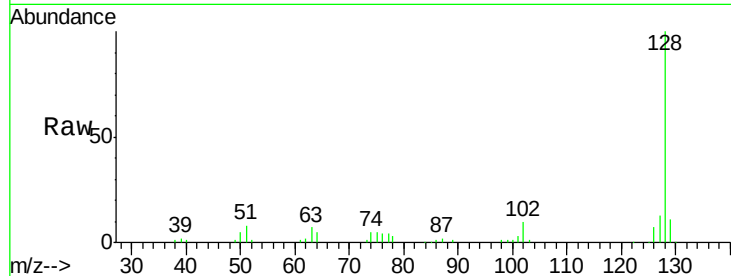
LabSampleId :

SSTDICC025

Tot Ion:	128	Resp:	177154
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.6
127	12.6	10.2	15.2

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#32

Benzoic acid

Concen: 29.44 ng m

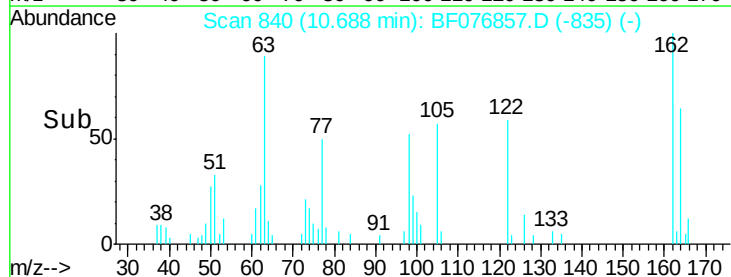
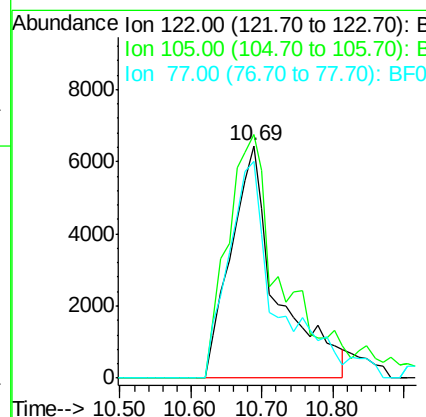
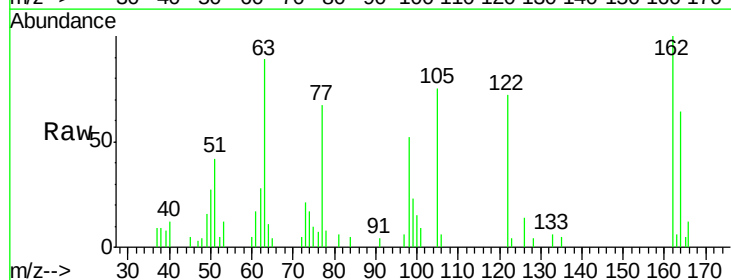
RT: 10.69 min Scan# 840

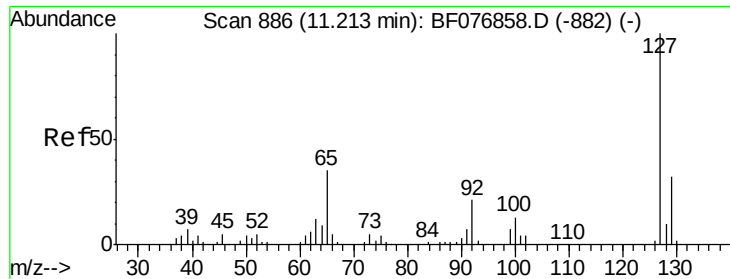
Delta R.T. -0.05 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	122	Resp:	29171
Ion Ratio	Lower	Upper	
122	100		
105	104.7	111.3	151.3#
77	93.3	79.2	119.2





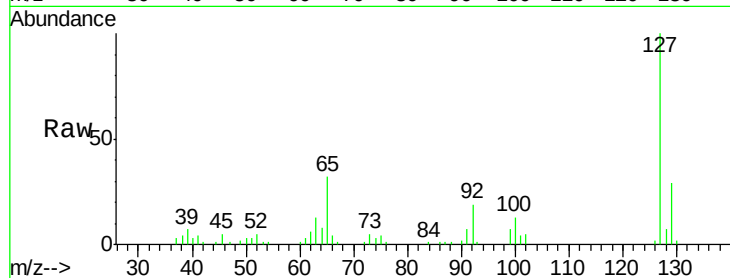
#33
4-Chloroaniline
Concen: 26.64 ng
RT: 11.21 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

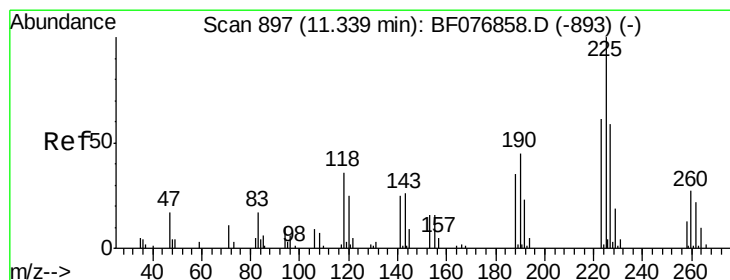
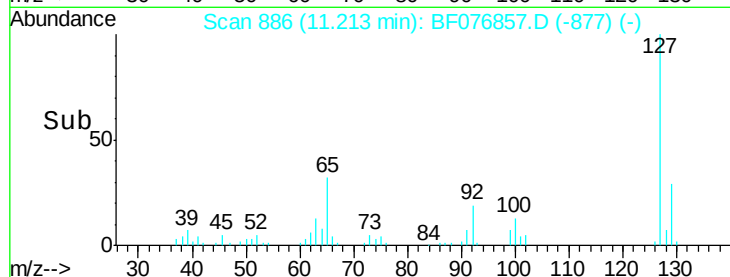
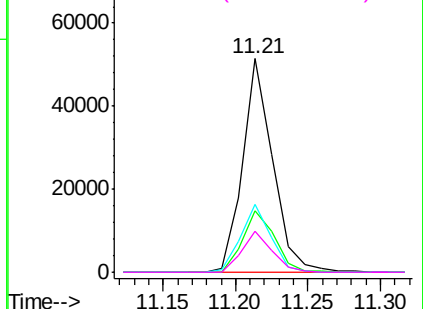
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	28.9	25.3	37.9		
65	32.0	27.8	41.6		
92	19.1	16.5	24.7		

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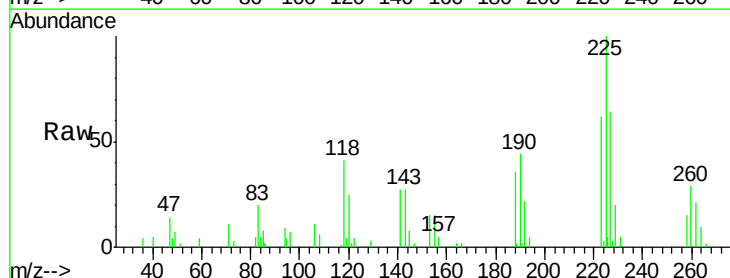


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

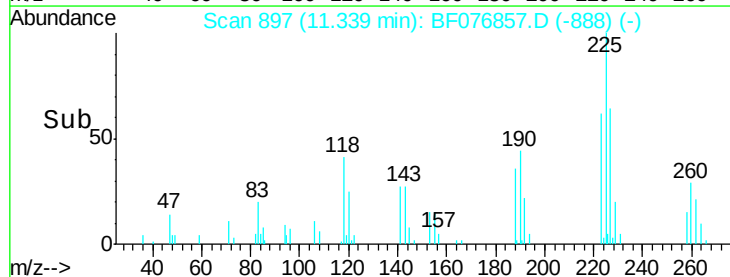
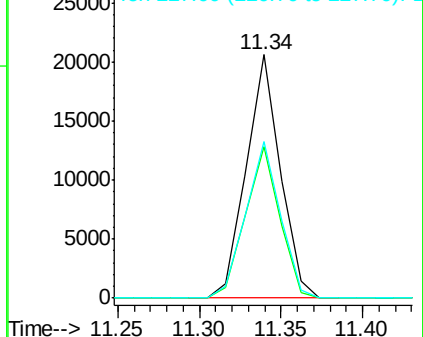


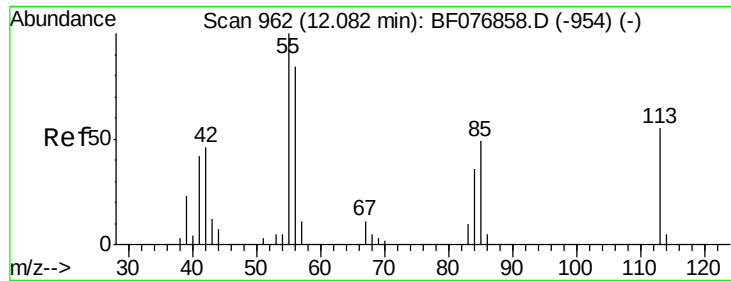
#34
Hexachlorobutadiene
Concen: 24.94 ng
RT: 11.34 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.2	49.1	73.7		
227	64.1	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





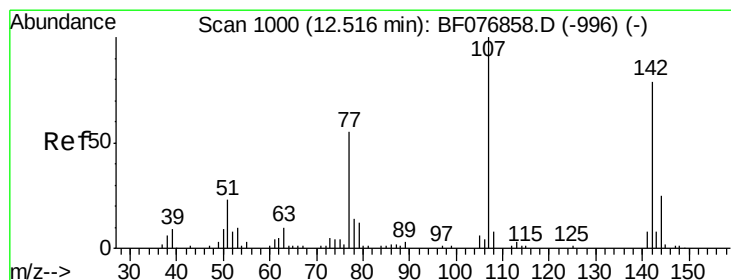
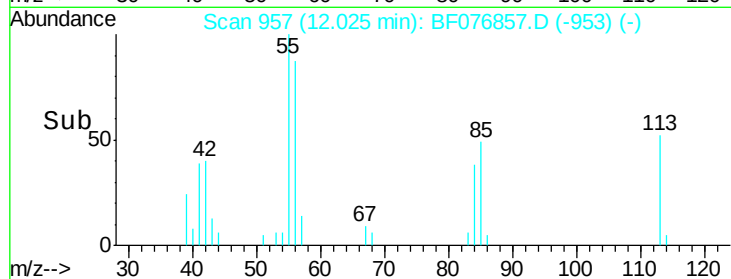
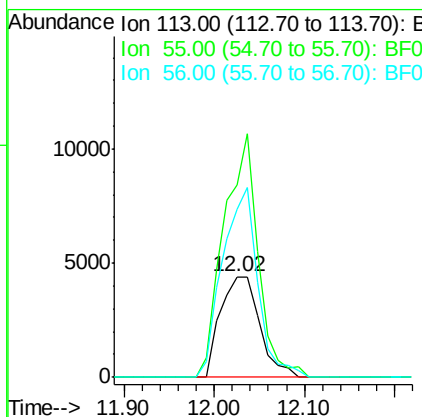
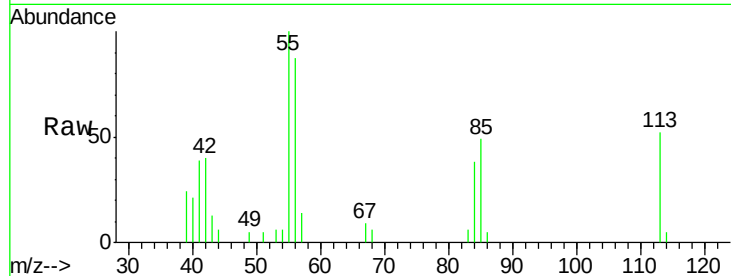
#35
 Caprolactam
 Concen: 24.20 ng/ml
 RT: 12.02 min Scan# 957
 Delta R.T. -0.06 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
113	100		
55	191.7	162.1	202.1
56	167.7	133.7	173.7

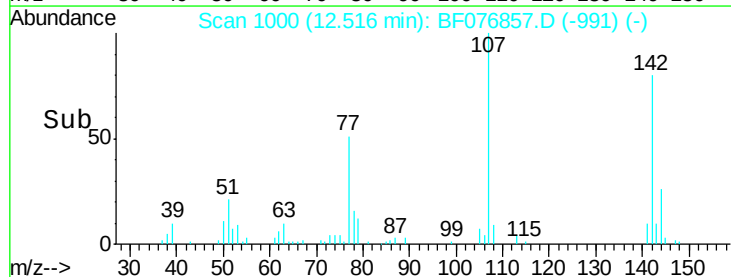
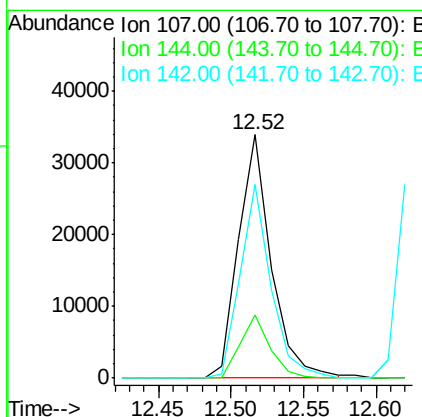
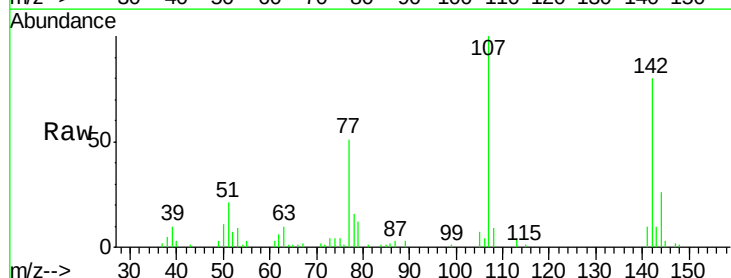
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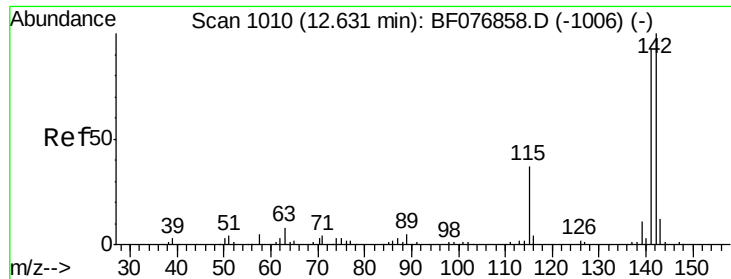
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#36
 4-Chloro-3-methylphenol
 Concen: 25.96 ng/ml
 RT: 12.52 min Scan# 1000
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.0	30.0
142	79.6	63.5	95.3





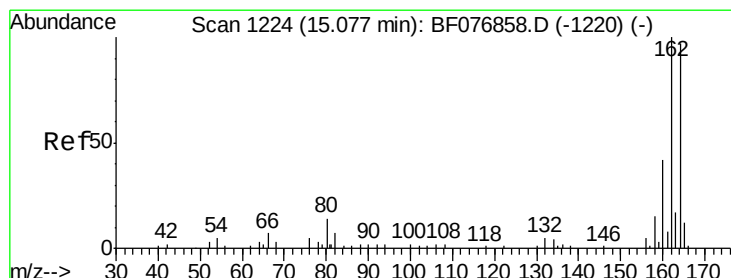
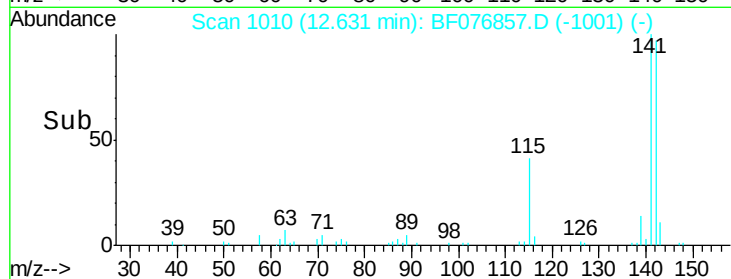
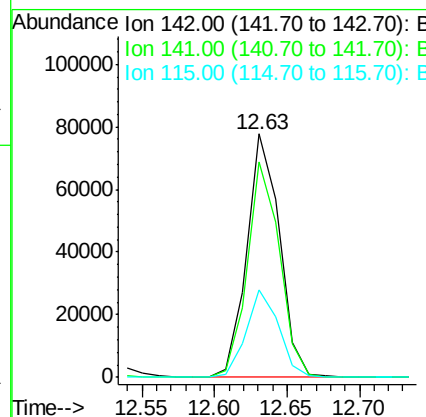
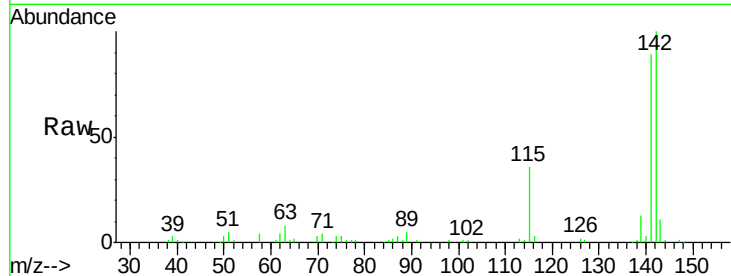
#37
2-Methylnaphthalene
Concen: 24.56 ng
RT: 12.63 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.6	74.5	111.7
115	36.0	29.7	44.5

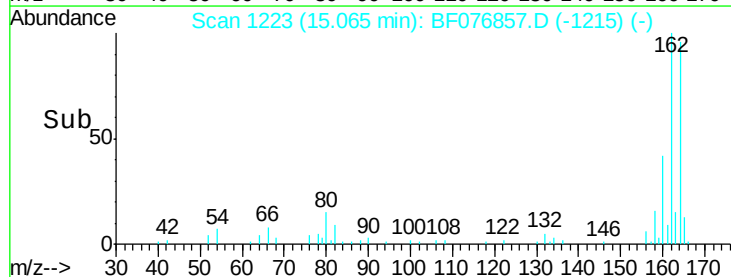
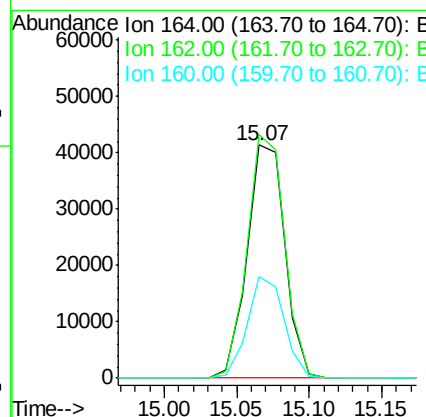
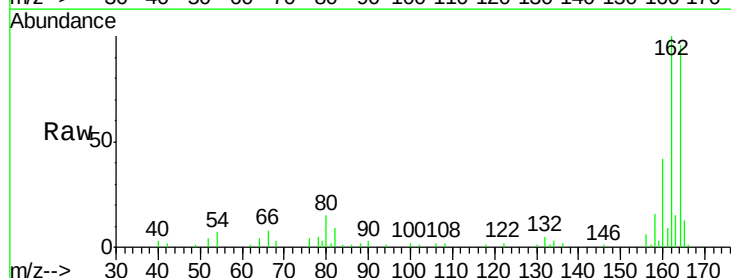
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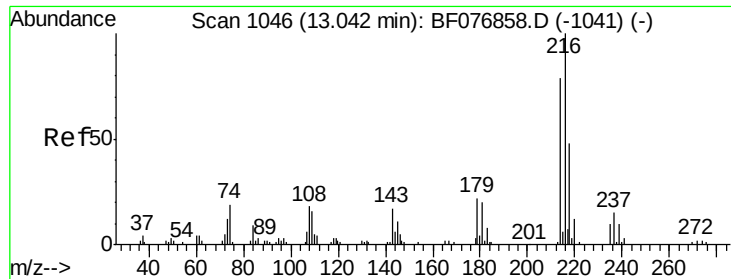
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.3	82.4	123.6
160	43.5	34.8	52.2





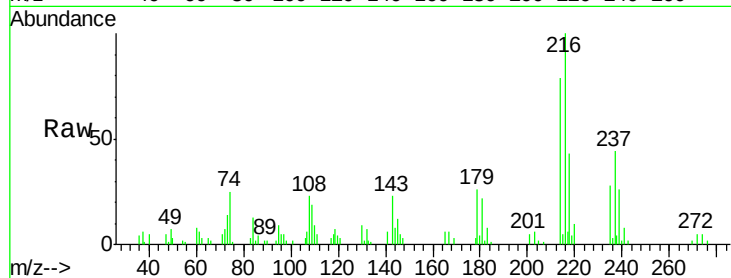
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 25.61 ng
 RT: 13.03 min Scan# 1045
 Delta R.T. -0.01 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

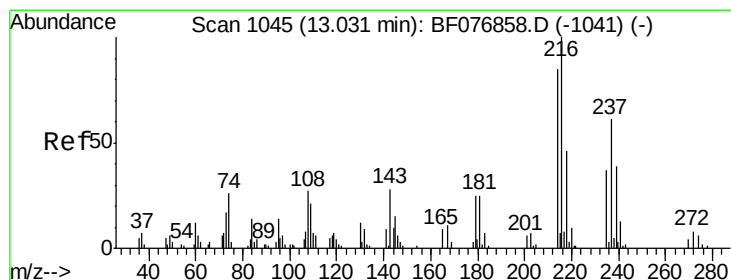
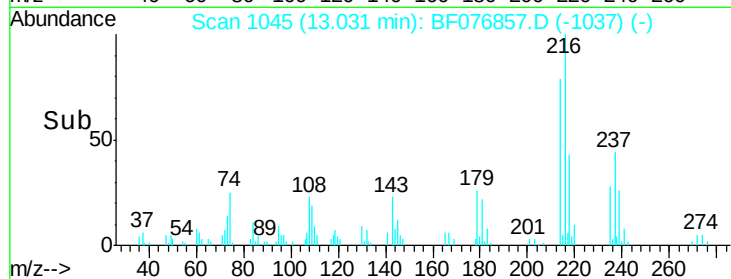
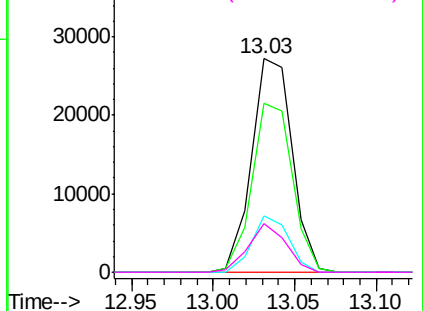
Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		47321		
214	78.7	64.9	97.3		
179	24.0	18.6	28.0		
108	21.3	18.1	27.1		

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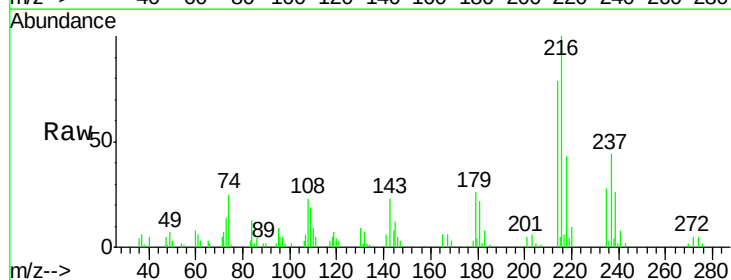


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

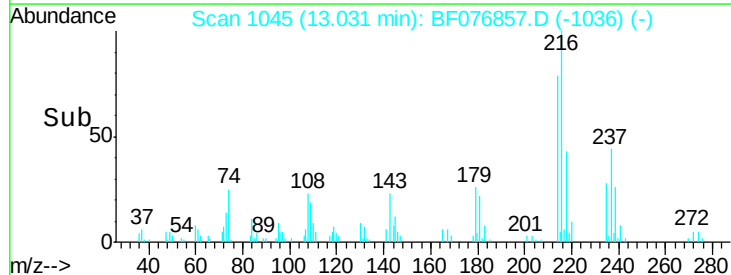
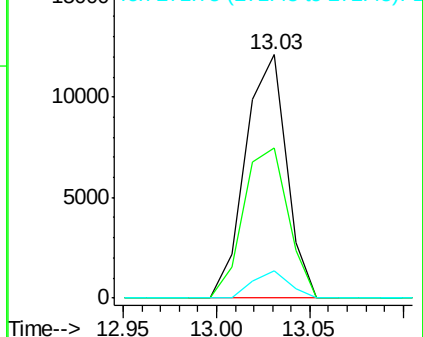


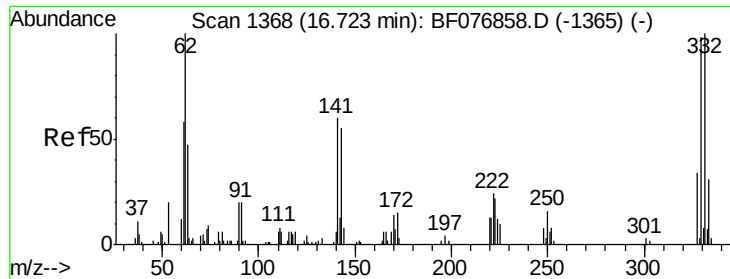
#40
 Hexachlorocyclopentadiene
 Concen: 20.14 ng
 RT: 13.03 min Scan# 1045
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		18457		
235	61.8	40.4	80.4		
272	11.1	0.0	33.2		



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





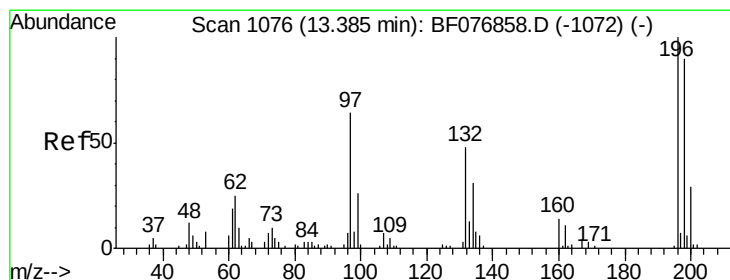
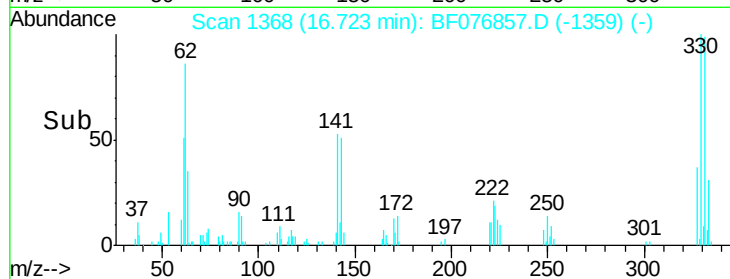
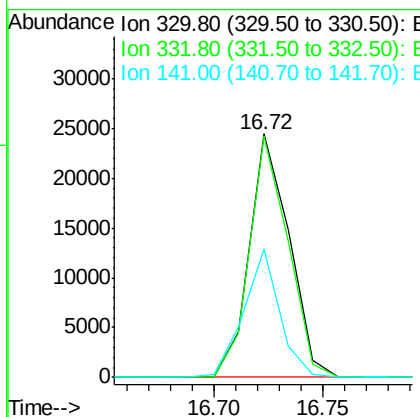
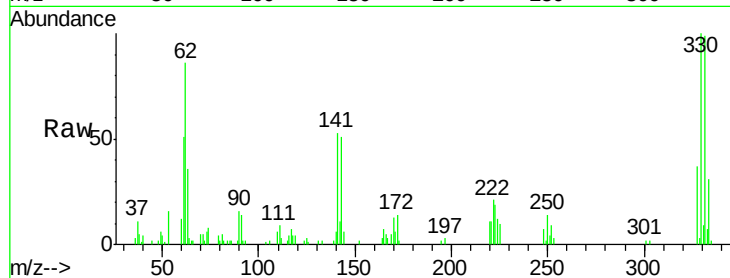
#41
 2,4,6-Tribromophenol
 Concen: 50.17 ng
 RT: 16.72 min Scan# 1368
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.7	77.8	116.6	
141	47.6	38.5	57.7	

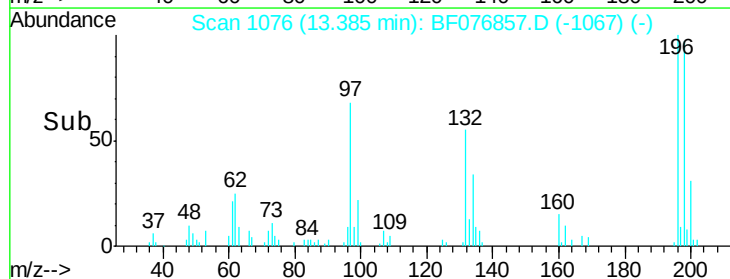
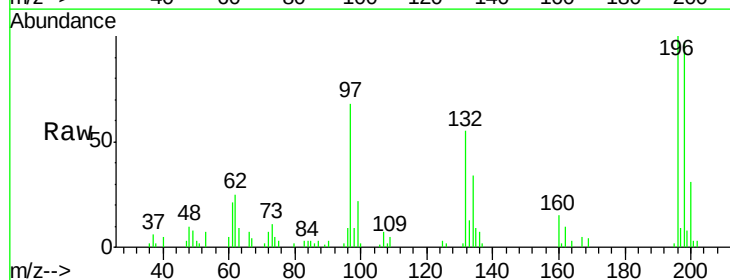
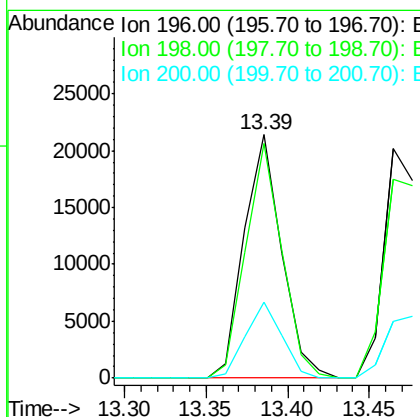
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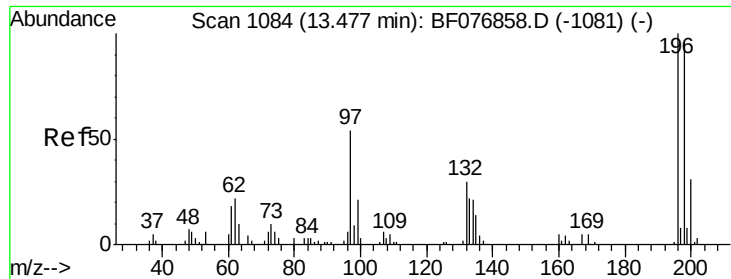
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#42
 2,4,6-Trichlorophenol
 Concen: 25.38 ng
 RT: 13.39 min Scan# 1076
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	96.5	72.0	108.0	
200	31.1	23.4	35.2	





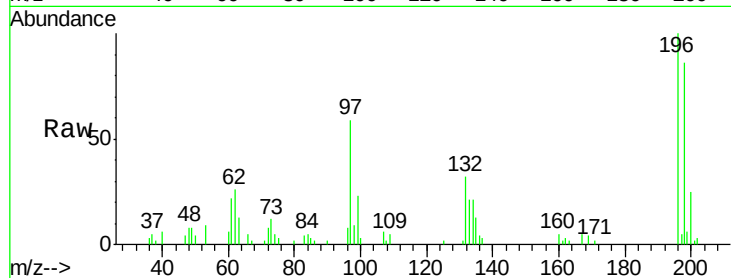
#43
 2,4,5-Trichlorophenol
 Concen: 25.43 ng
 RT: 13.47 min Scan# 1083
 Delta R.T. -0.01 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

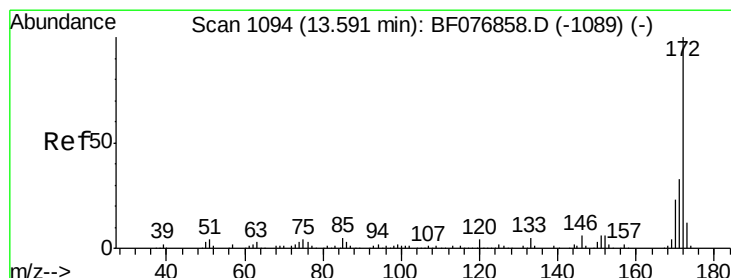
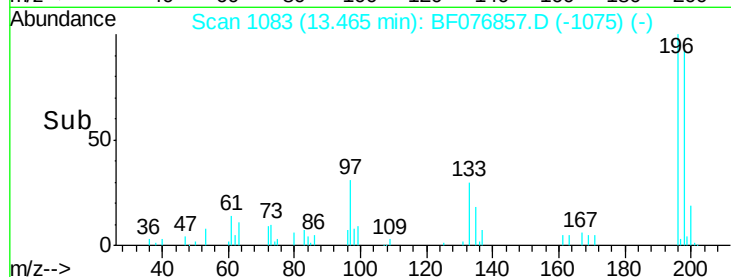
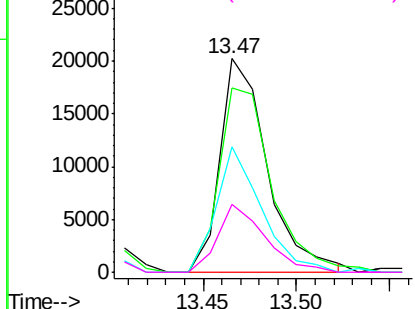
Tot Ion:	196	Resp:	35838
Ion Ratio	Lower	Upper	
196	100		
198	86.4	76.6	115.0
97	58.8	43.4	65.0
132	31.5	23.7	35.5

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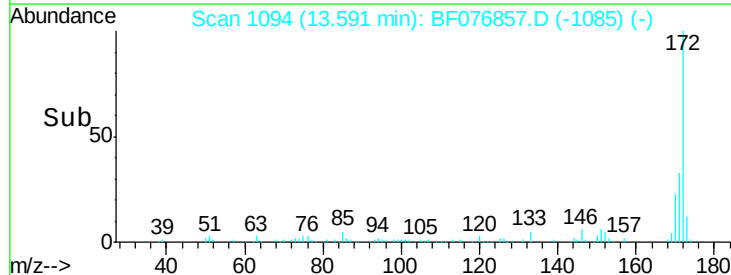
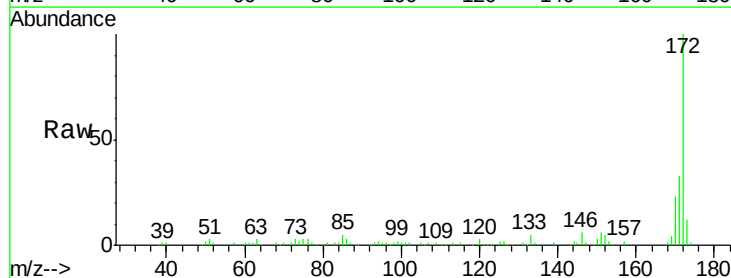
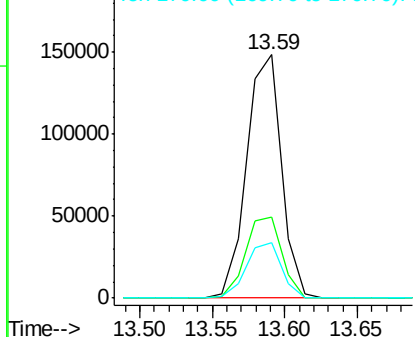
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

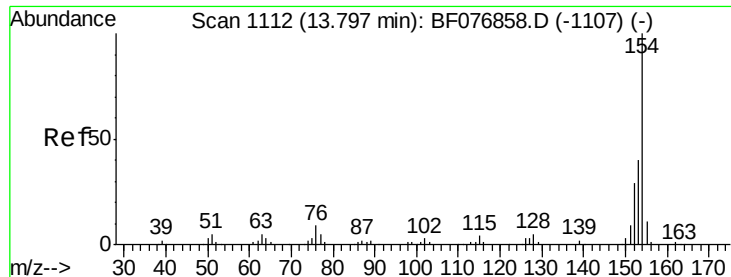


#44
 2-Fluorobiphenyl
 Concen: 48.97 ng
 RT: 13.59 min Scan# 1094
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion:	172	Resp:	247275
Ion Ratio	Lower	Upper	
172	100		
171	33.1	26.6	40.0
170	22.6	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





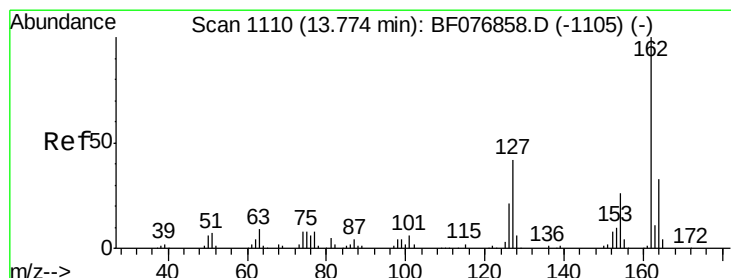
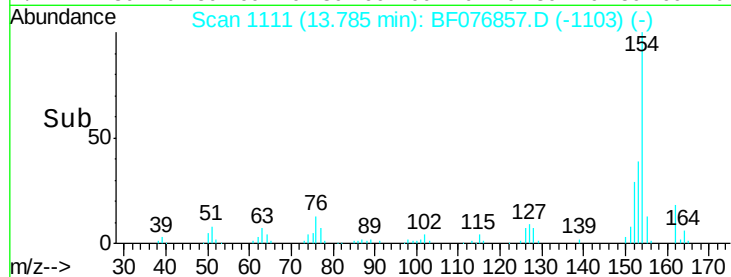
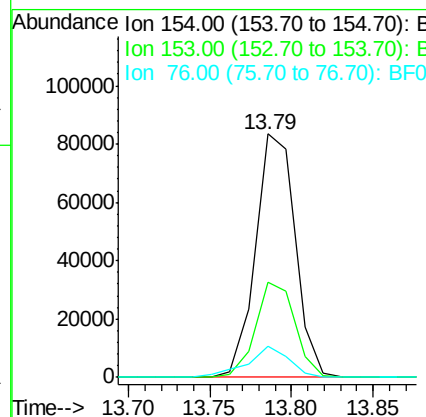
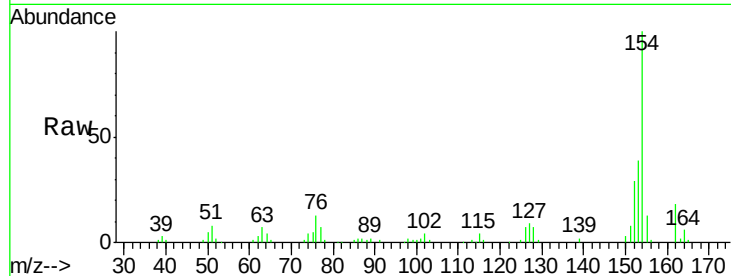
#45
 1,1'-Biphenyl
 Concen: 24.62 ng
 RT: 13.79 min Scan# 1111
 Delta R.T. -0.01 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.2	60.2
76	12.5	0.0	29.0

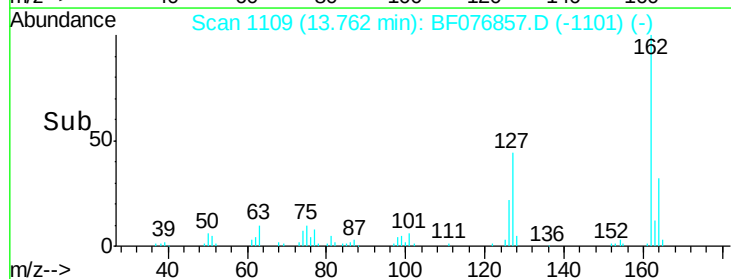
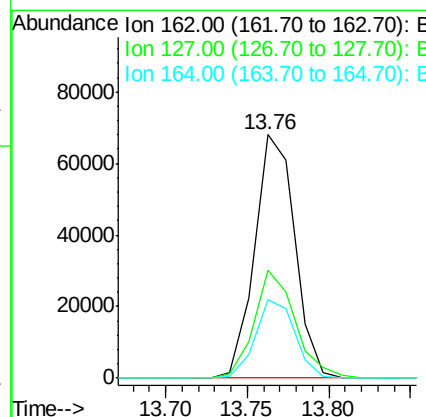
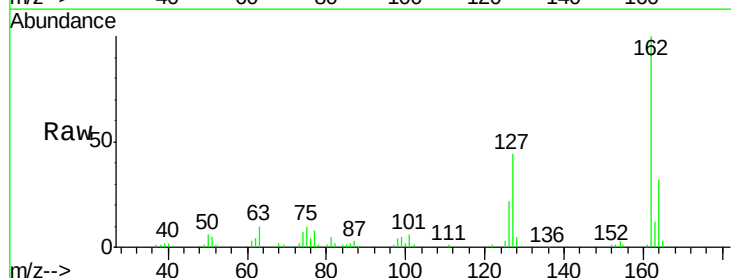
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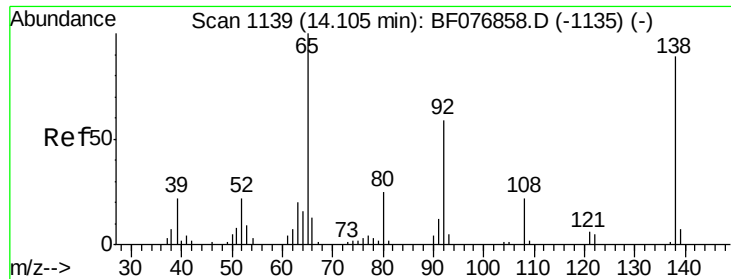
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#46
 2-Chloronaphthalene
 Concen: 25.38 ng
 RT: 13.76 min Scan# 1109
 Delta R.T. -0.01 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
162	100		
127	44.3	33.8	50.6
164	32.1	26.8	40.2





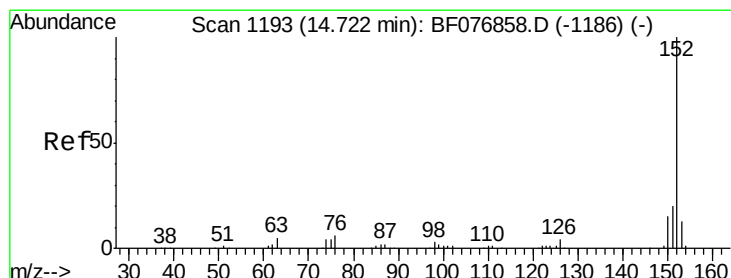
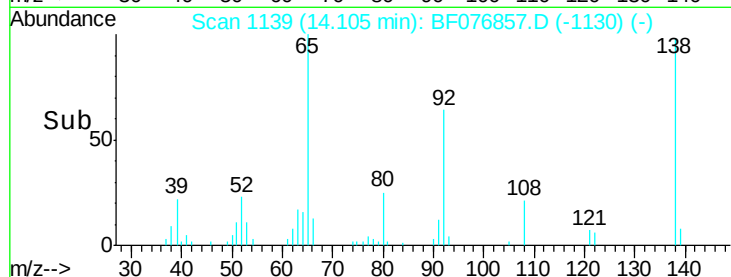
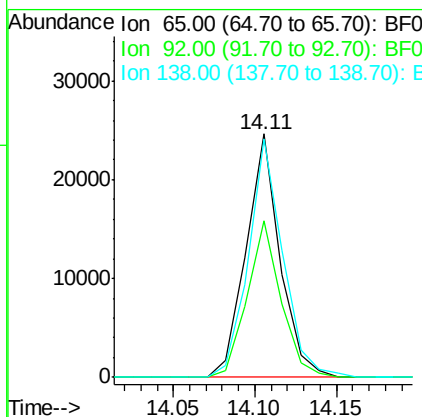
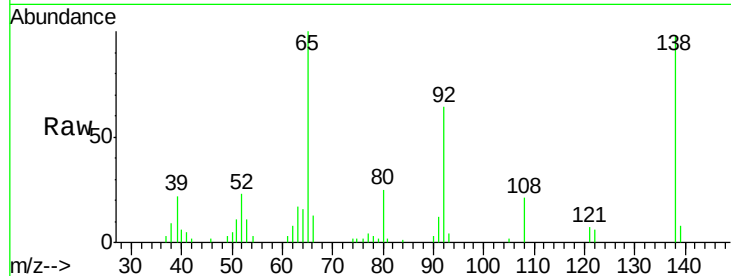
#47
2-Nitroaniline
Concen: 25.70 ng
RT: 14.11 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
65	100		
92	64.4	47.3	70.9
138	98.1	71.4	107.2

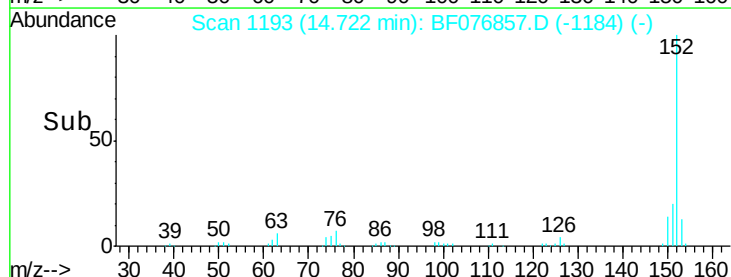
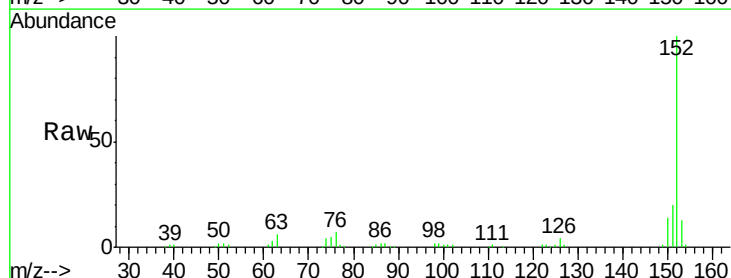
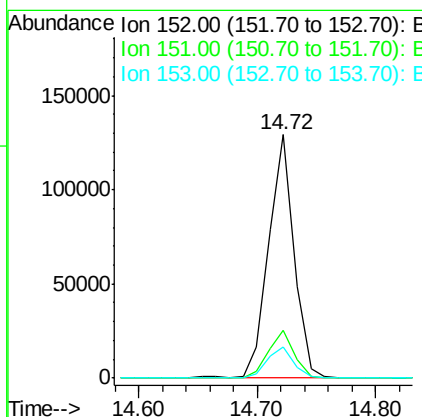
Manual Integrations
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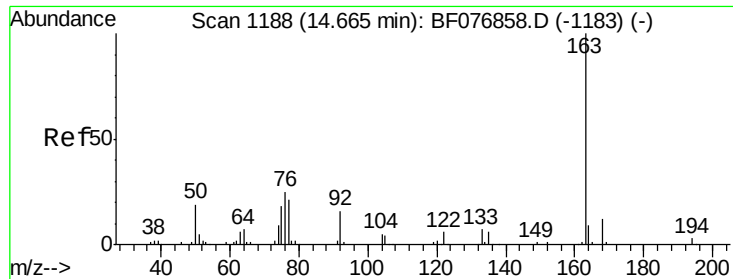
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#48
Acenaphthylene
Concen: 24.75 ng
RT: 14.72 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.8	10.2	15.4





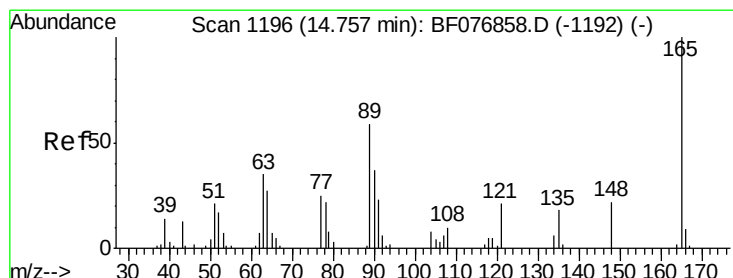
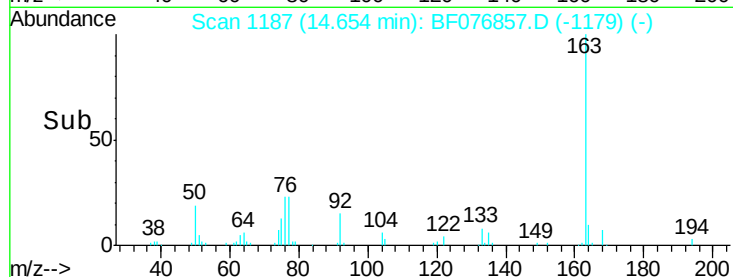
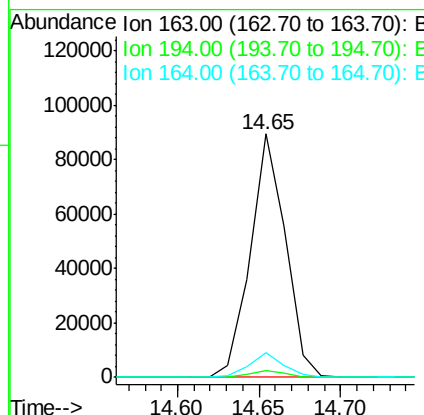
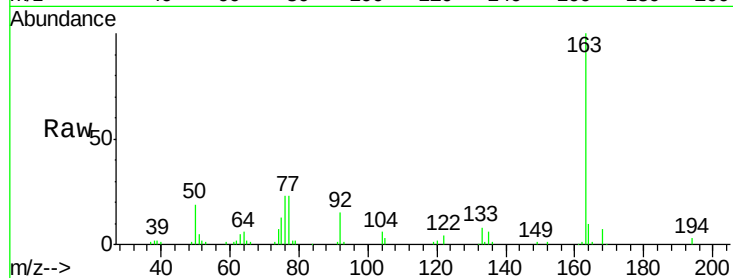
#49
Dimethylphthalate
Concen: 24.68 ng
RT: 14.65 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
163	100	132889		
194	3.0	2.6	4.0	
164	10.0	7.5	11.3	

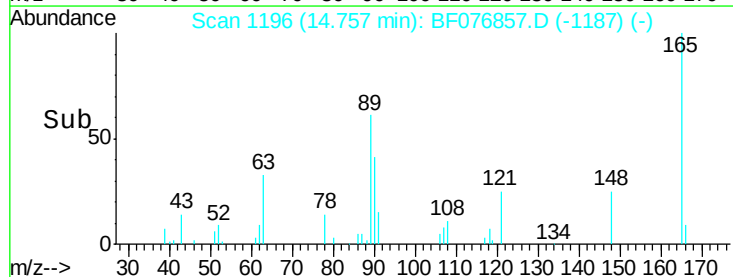
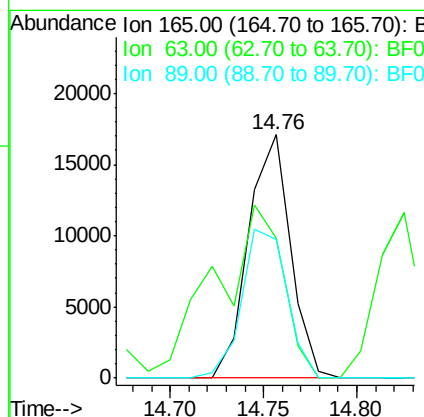
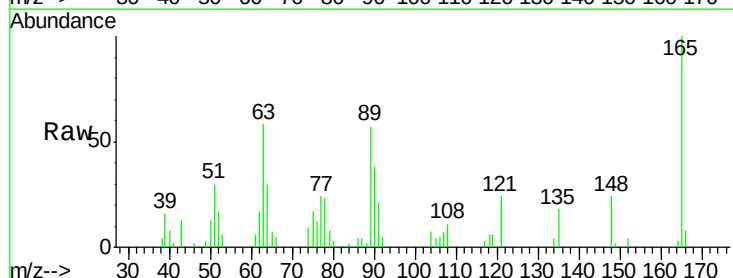
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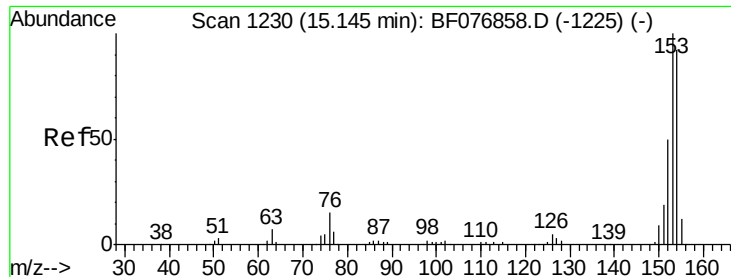
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#50
2,6-Dinitrotoluene
Concen: 23.26 ng
RT: 14.76 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	26685		
63	57.6	48.1	72.1	
89	57.0	47.2	70.8	





#51

Acenaphthene

Concen: 25.43 ng

RT: 15.15 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

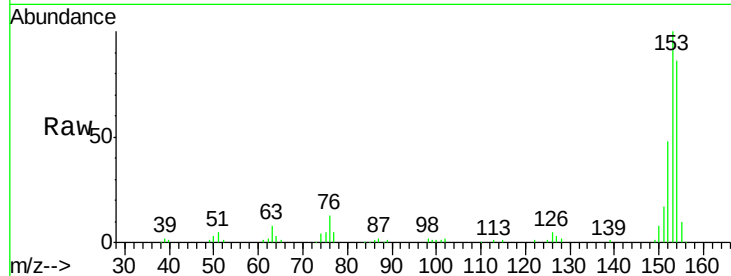
LabSampleId :

SSTDICC025

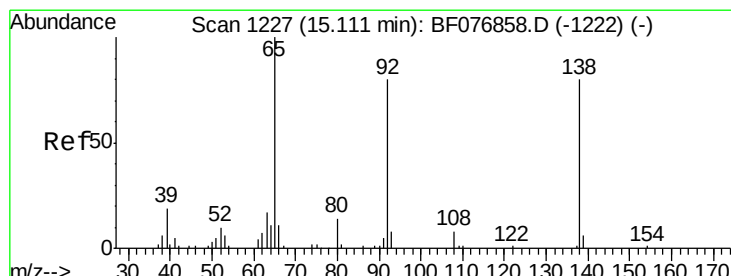
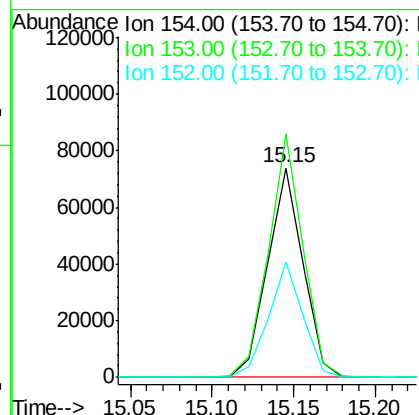
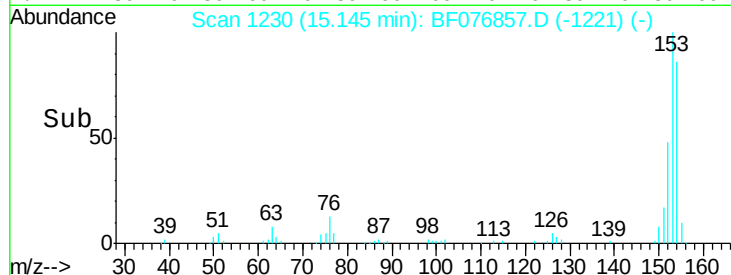
Tot Ion:	154	Resp:	111975
Ion Ratio	Lower	Upper	
154	100		
153	116.4	87.0	130.6
152	55.4	43.5	65.3

Manual Integrations
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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: 24.96 ng

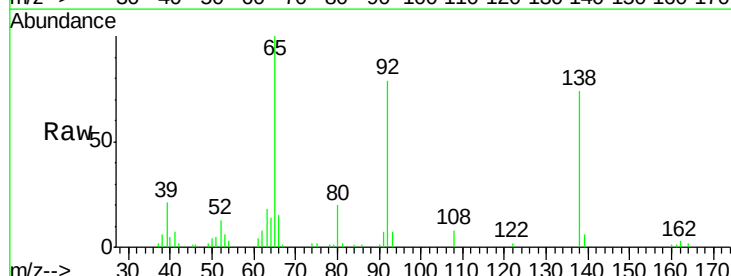
RT: 15.10 min Scan# 1226

Delta R.T. -0.01 min

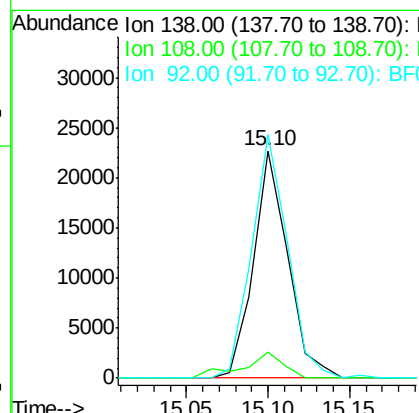
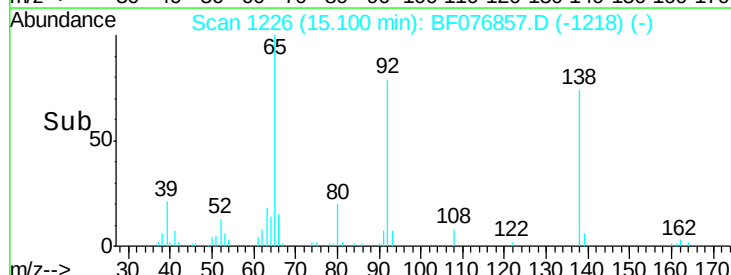
Lab File: BF076857.D

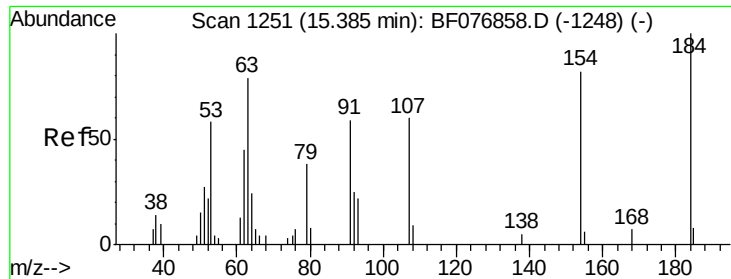
Acq: 14 Jan 2015 13:41

Tgt Ion:	138	Resp:	33106
Ion Ratio	Lower	Upper	
138	100		
108	11.5	8.3	12.5
92	107.2	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





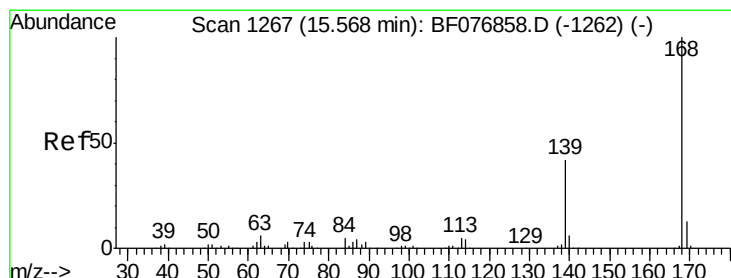
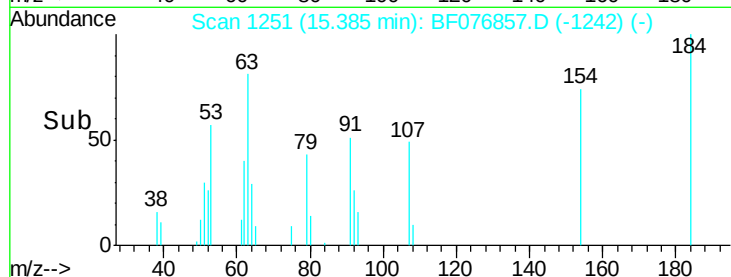
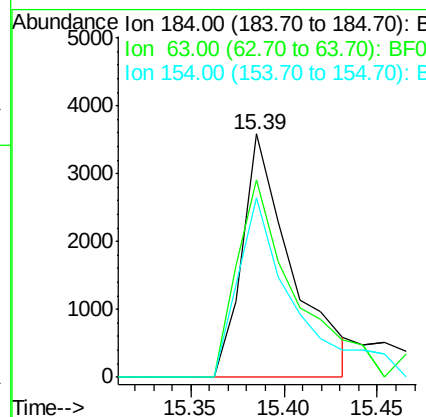
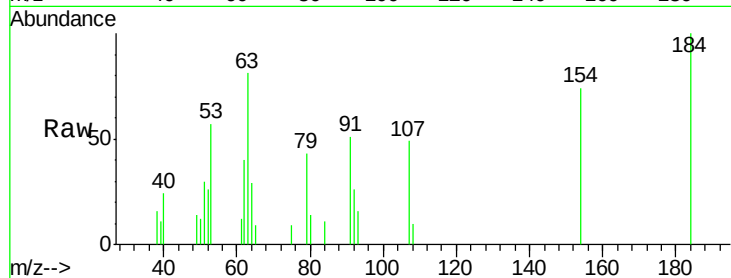
#53
2,4-Dinitrophenol
Concen: 22.07 ng
RT: 15.39 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
184	100		
63	81.2	63.0	94.6
154	74.0	65.5	98.3

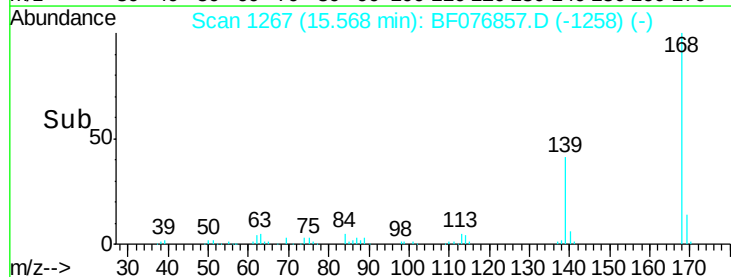
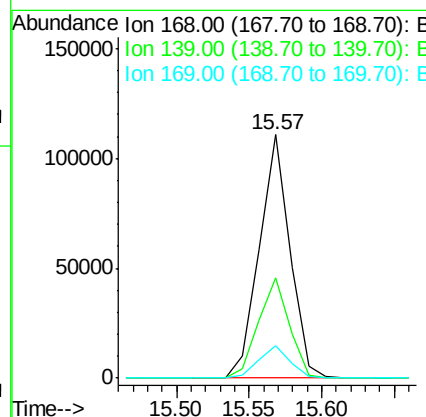
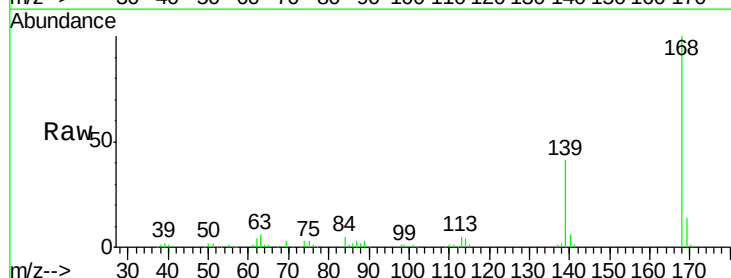
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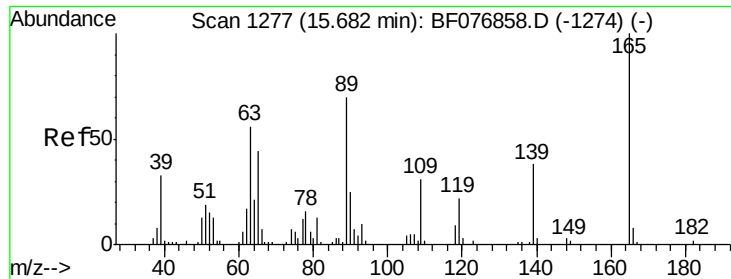
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#54
Dibenzofuran
Concen: 25.12 ng
RT: 15.57 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.0	33.4	50.2
169	13.6	10.6	15.8





#55

4-Nitrophenol

Concen: 21.55 ng/ml

RT: 15.69 min Scan# 1278

Delta R.T. 0.01 min

Lab File: BF076857.D

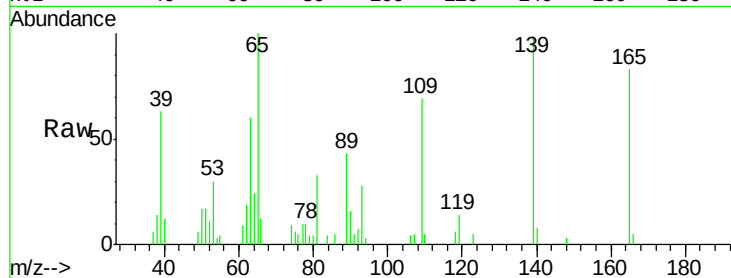
Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

LabSampleId :

SSTDICC025



Tot Ion:139 Resp: 18488

Ion Ratio Lower Upper

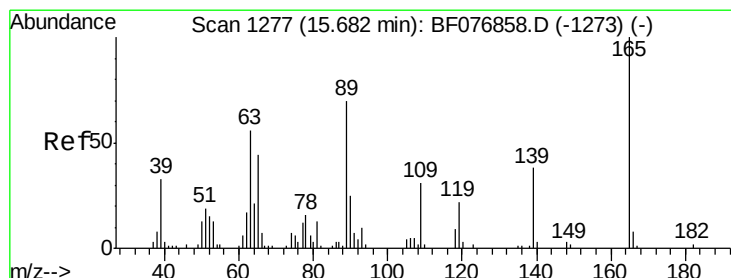
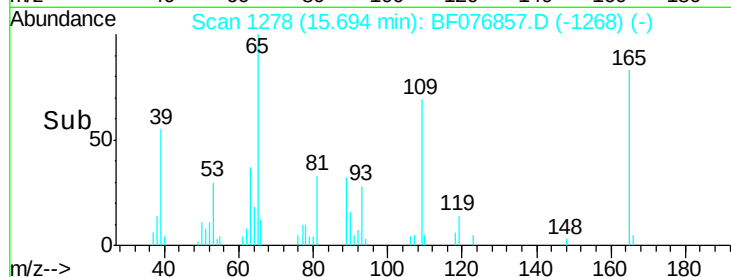
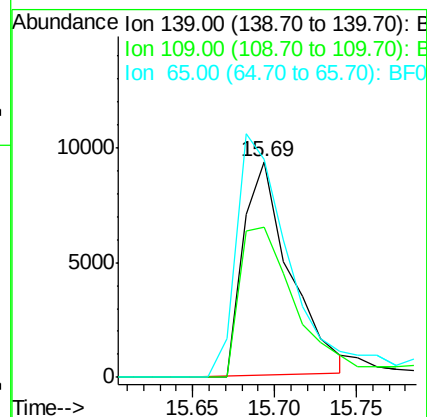
139 100

109 69.4 61.0 101.0

65 101.0 96.6 136.6

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#56

2,4-Dinitrotoluene

Concen: 25.04 ng/ml

RT: 15.68 min Scan# 1277

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:165 Resp: 36688

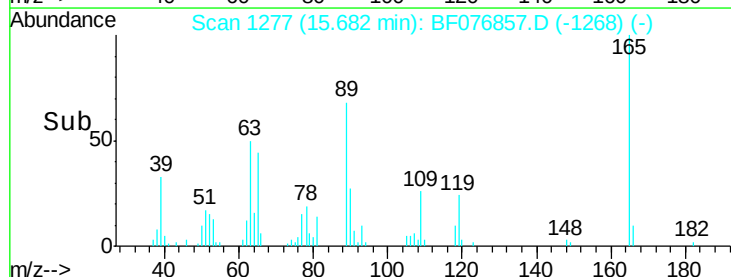
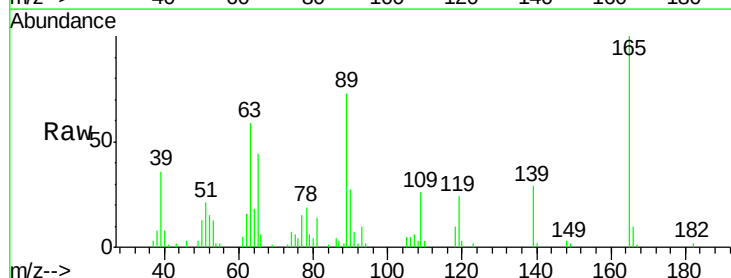
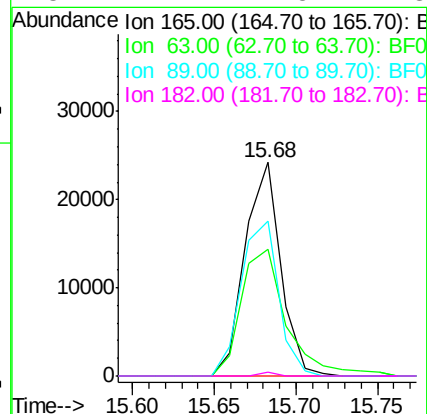
Ion Ratio Lower Upper

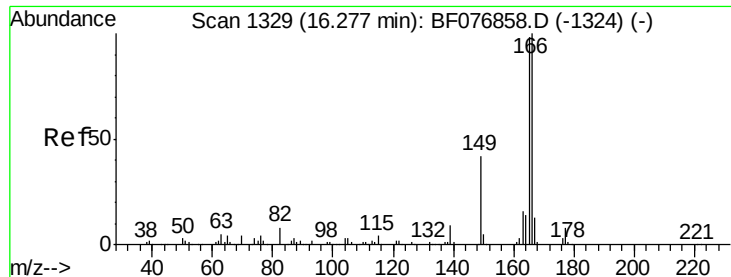
165 100

63 59.4 44.8 67.2

89 72.6 56.2 84.2

182 1.7 1.5 2.3





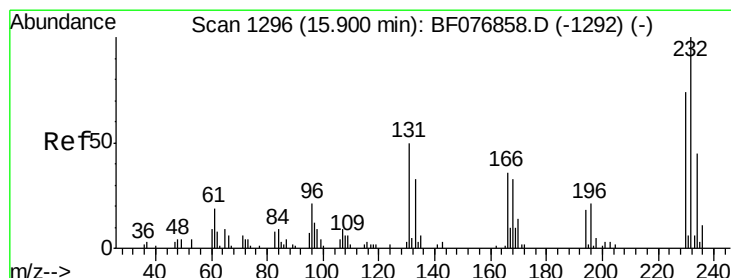
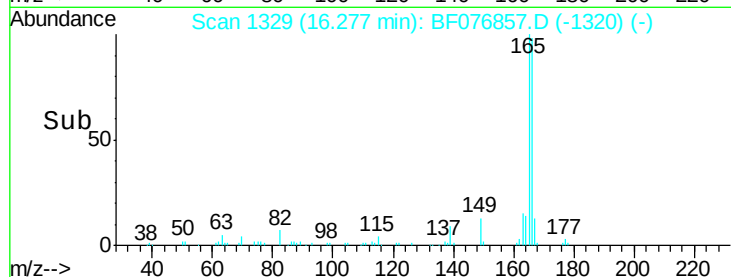
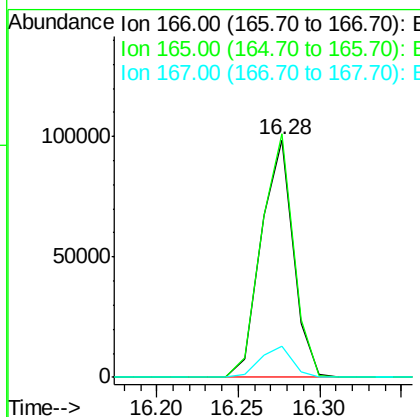
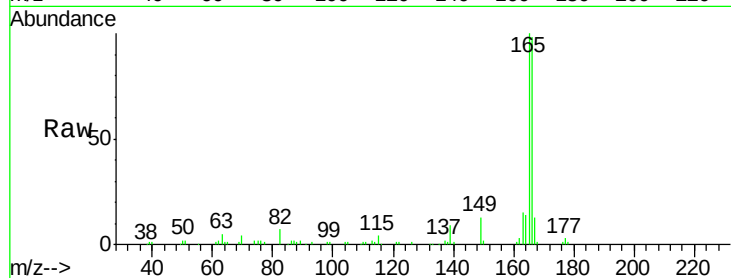
#57
Fluorene
Concen: 25.12 ng
RT: 16.28 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
166	100		
165	102.6	78.5	117.7
167	12.9	10.4	15.6

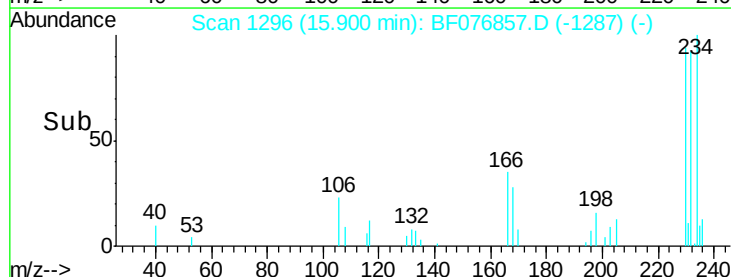
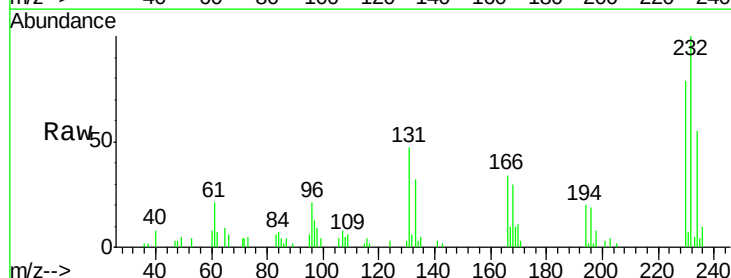
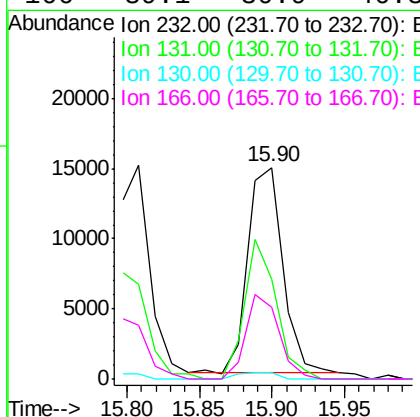
Manual Integrations
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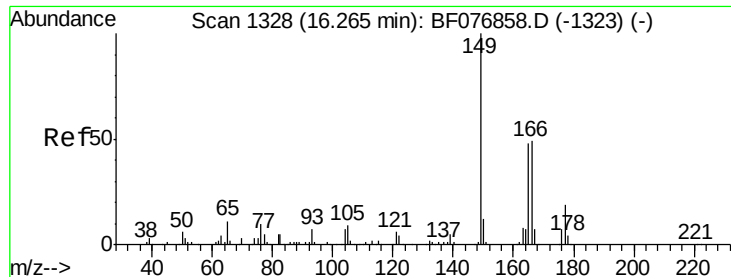
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#58
2,3,4,6-Tetrachlorophenol
Concen: 24.00 ng
RT: 15.90 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
232	100		
131	61.7	45.0	67.6
130	3.6	2.6	3.8
166	39.1	30.9	46.3





#59

Diethylphthalate

Concen: 24.63 ng

RT: 16.27 min Scan# 1328

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

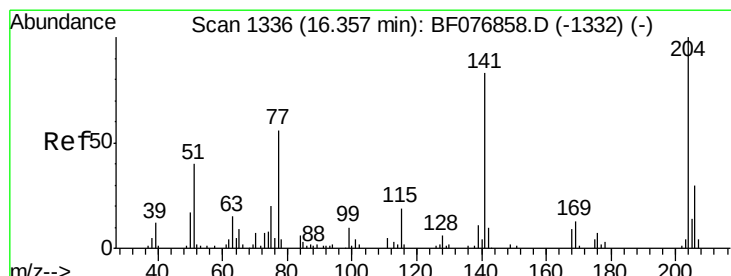
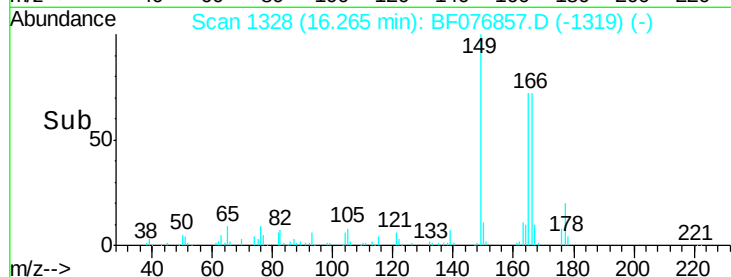
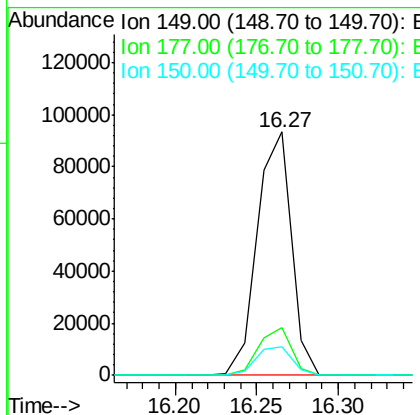
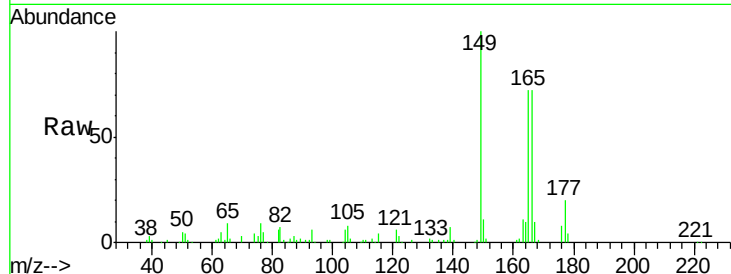
LabSampleId :

SSTDIC025

Tot Ion:	149	Resp:	136195
Ion Ratio	Lower	Upper	
149	100		
177	19.6	15.0	22.6
150	11.5	9.4	14.0

Manual Integrations
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#60

4-Chlorophenyl-phenylether

Concen: 23.72 ng

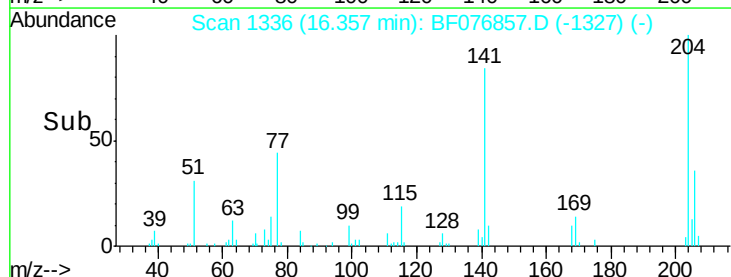
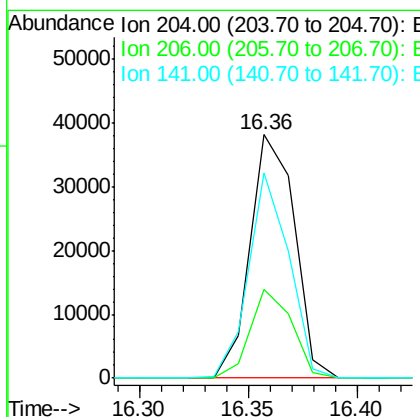
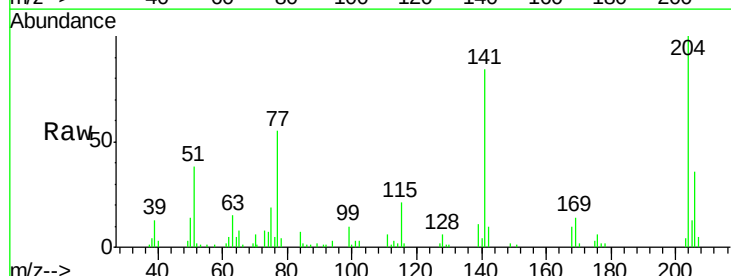
RT: 16.36 min Scan# 1336

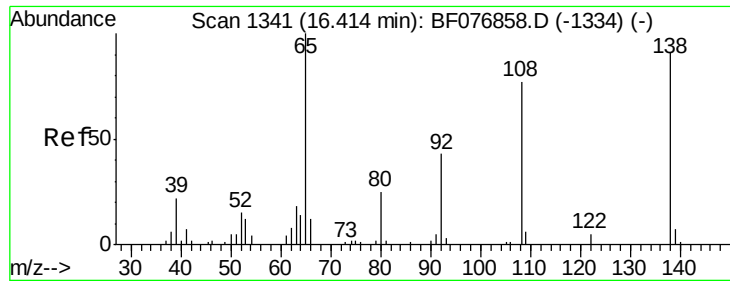
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	204	Resp:	54560
Ion Ratio	Lower	Upper	
204	100		
206	36.3	24.2	36.2#
141	84.1	66.7	100.1





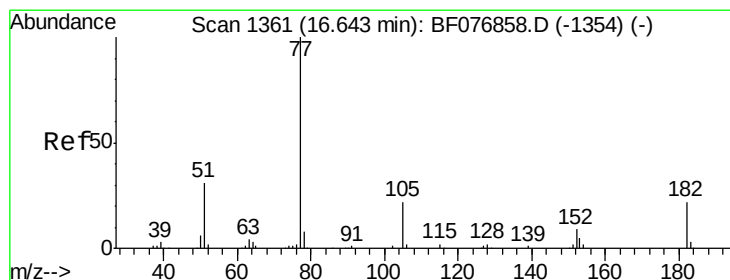
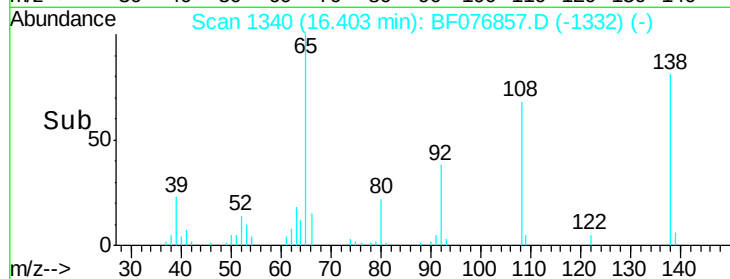
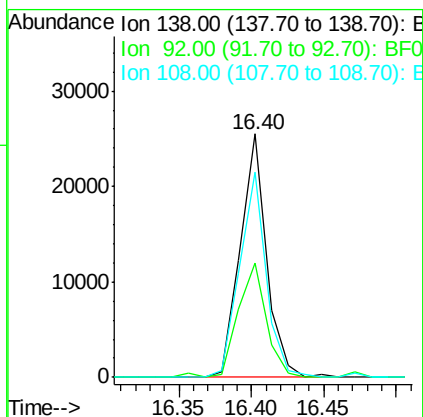
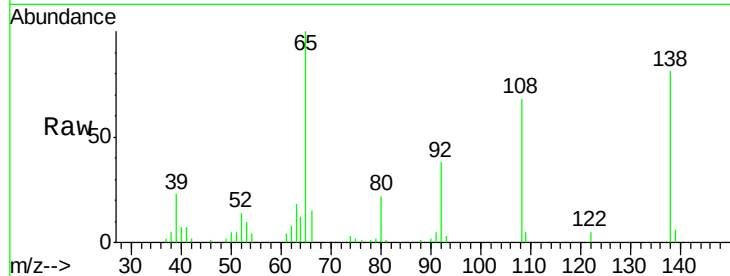
#61
4-Nitroaniline
Concen: 26.49 ng
RT: 16.40 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
138	100		
92	46.9	26.7	66.7
108	84.5	64.5	104.5

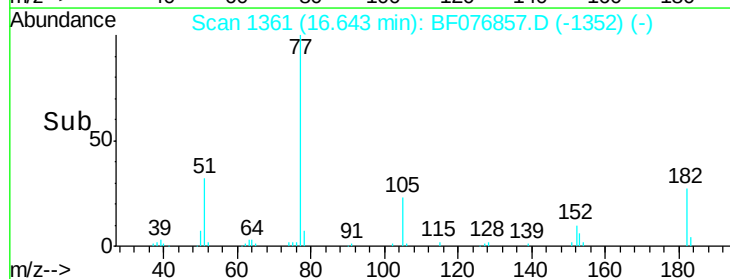
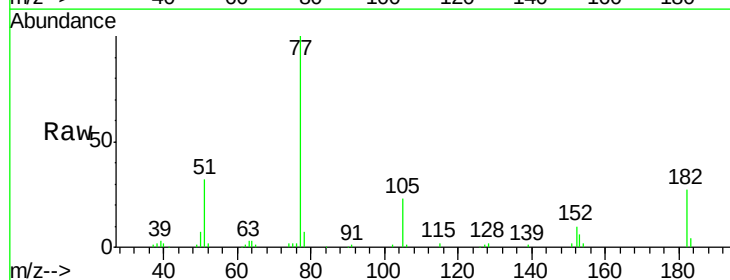
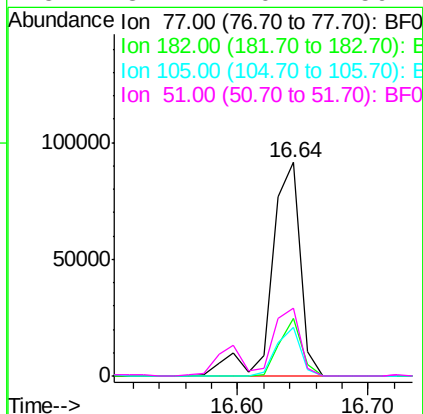
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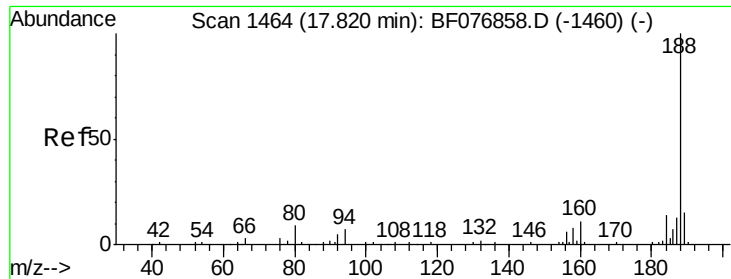
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#62
Azobenzene
Concen: 24.76 ng
RT: 16.64 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.7	2.0	42.0
105	22.6	2.3	42.3
51	31.7	10.7	50.7





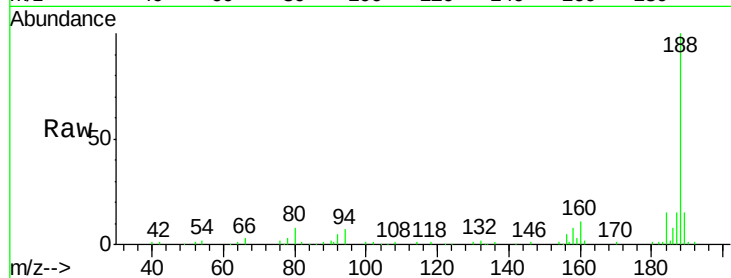
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.82 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
188	100	126526		
94	7.0		6.0	9.0
80	8.4		6.9	10.3

Manual Integrations
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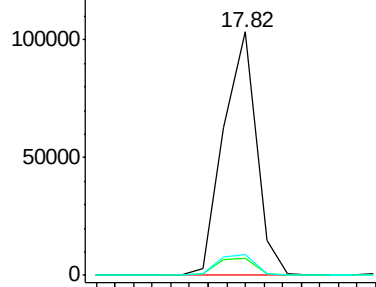
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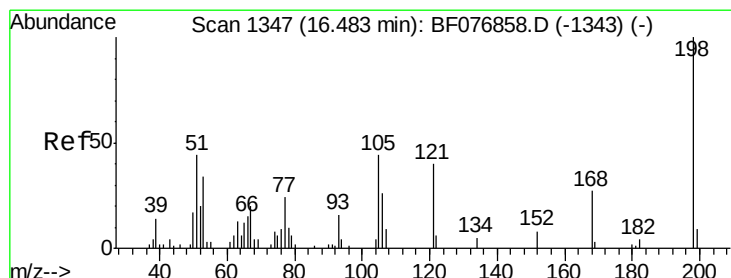
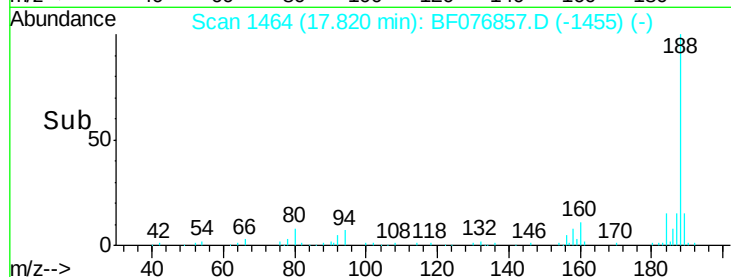
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

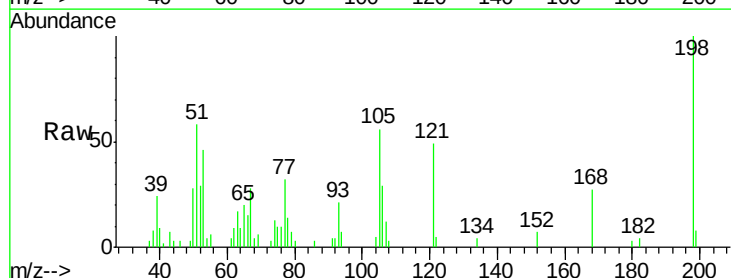


Time-->



#64
4,6-Dinitro-2-methylphenol
Concen: 23.98 ng
RT: 16.47 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

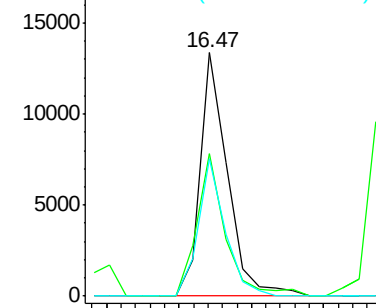
Tgt Ion	Ratio	Resp	Lower	Upper
198	100	17444		
51	58.4		24.2	64.2
105	56.3		24.0	64.0



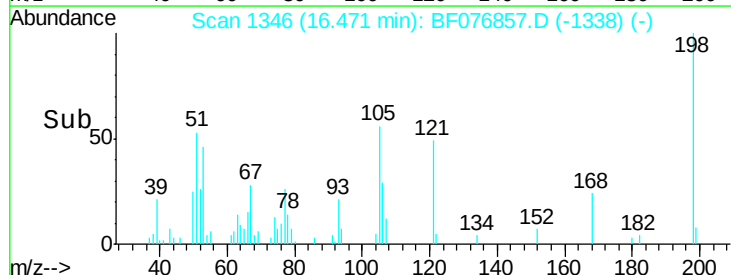
Abundance Ion 198.00 (197.70 to 198.70): E

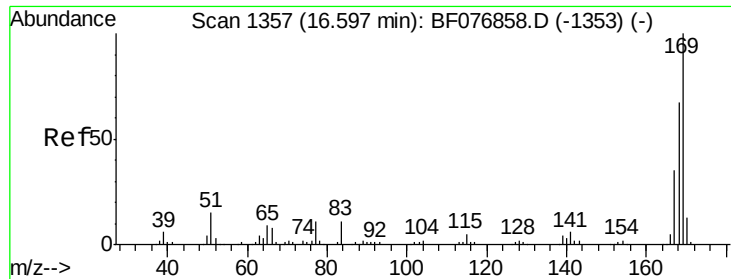
Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



Time-->





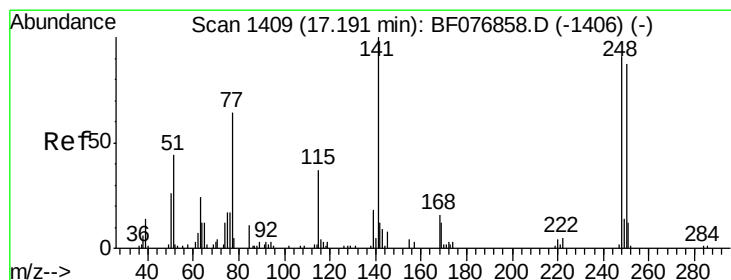
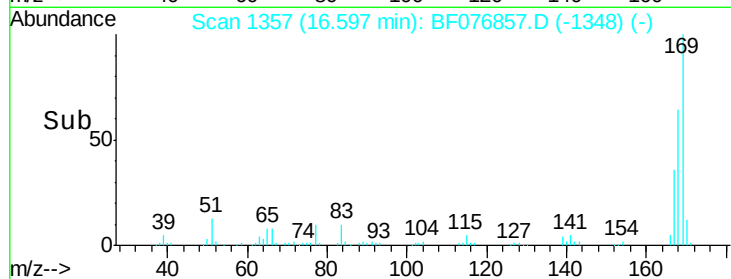
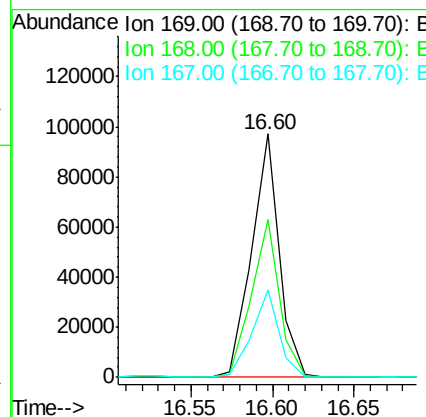
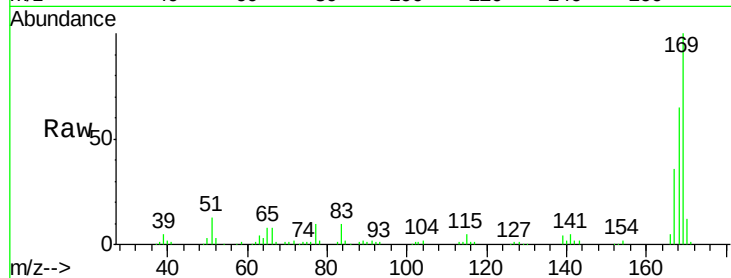
#65
 n-Nitrosodiphenylamine
 Concen: 24.76 ng
 RT: 16.60 min Scan# 1357
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
169	100	113725		
168	64.9	53.8	80.6	
167	35.9	27.8	41.6	

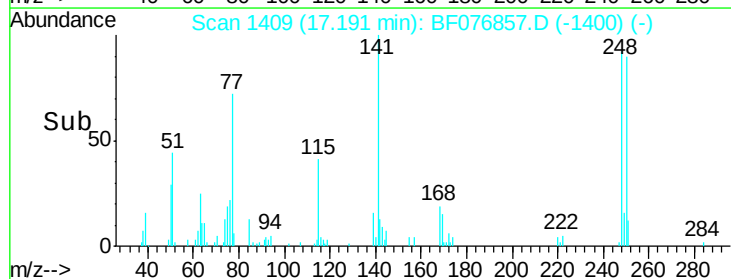
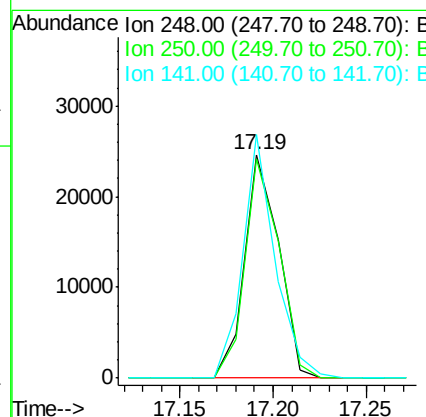
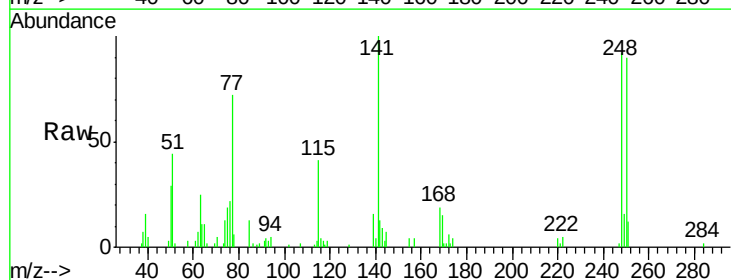
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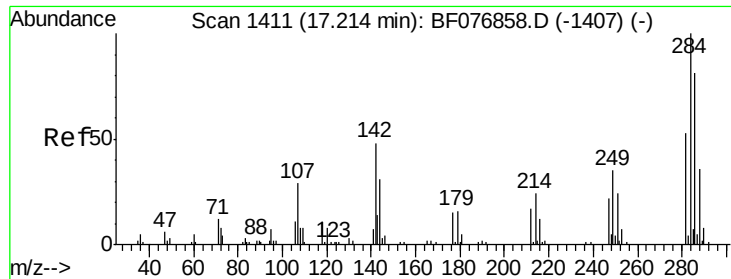
tejaskumar
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#66
 4-Bromophenyl-phenylether
 Concen: 24.03 ng
 RT: 17.19 min Scan# 1409
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	31384		
250	98.0	77.1	115.7	
141	108.9	88.2	132.4	





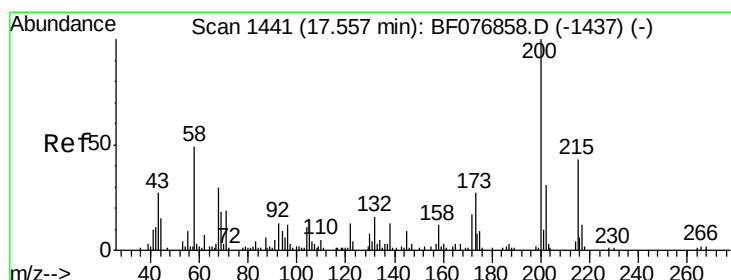
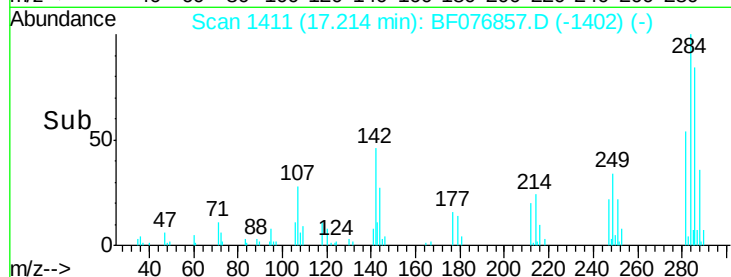
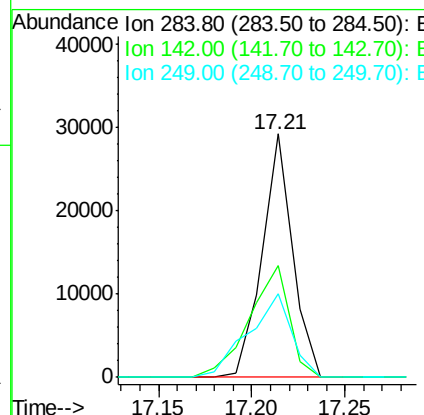
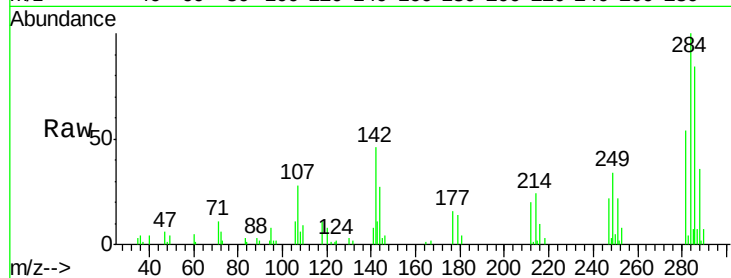
#67
Hexachlorobenzene
Concen: 23.91 ng
RT: 17.21 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
284	100	32722		
142	46.1		38.2	57.4
249	34.2		28.2	42.2

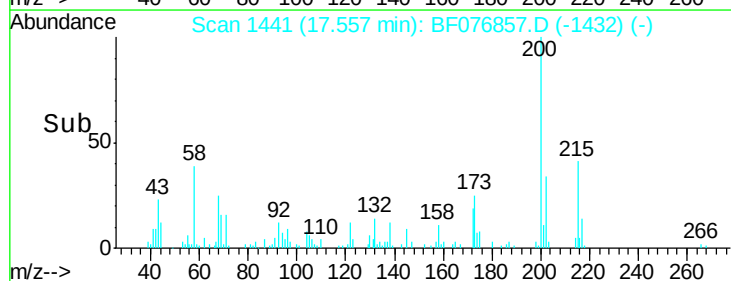
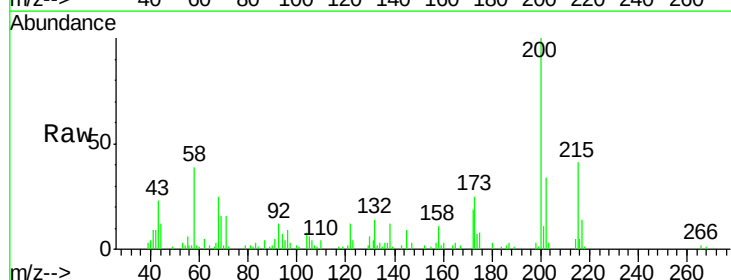
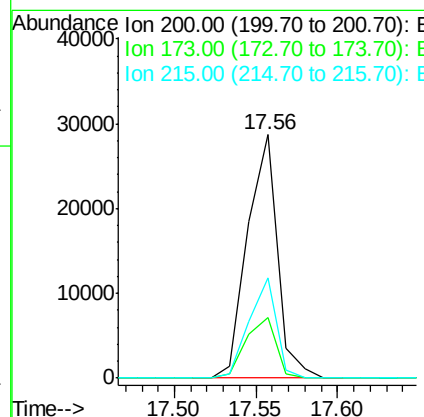
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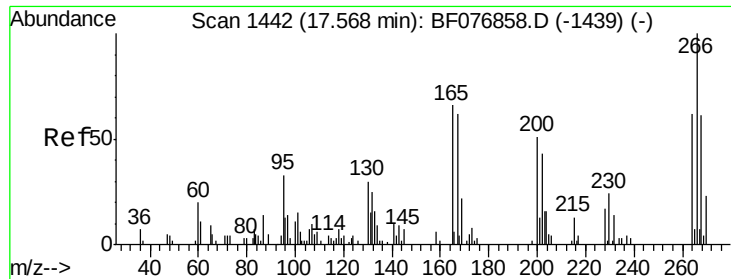
tejaskumar
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#68
Atrazine
Concen: 26.11 ng
RT: 17.56 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	36532		
173	24.8		6.6	46.6
215	41.1		22.9	62.9





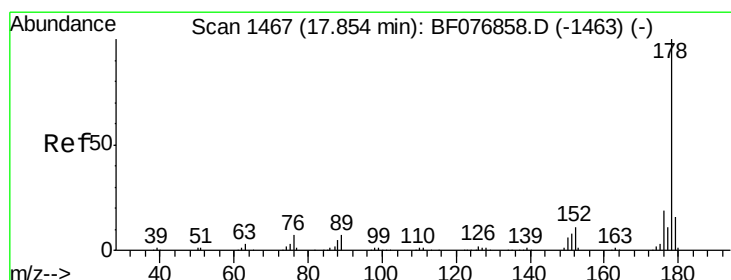
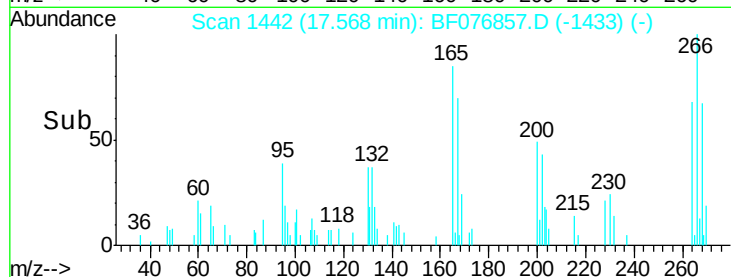
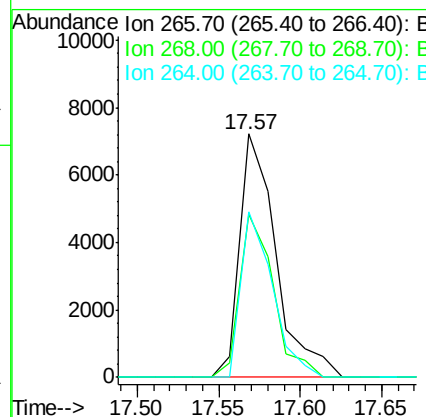
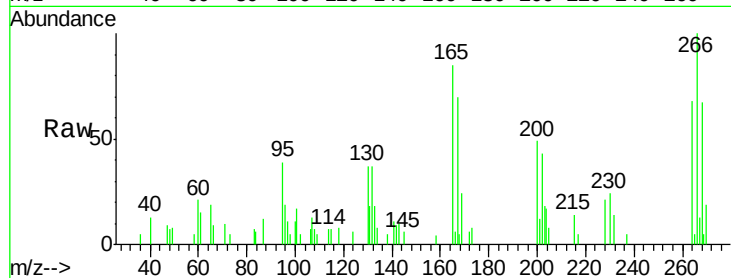
#69
 Pentachlorophenol
 Concen: 23.63 ng
 RT: 17.57 min Scan# 1442
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
266	100		
268	67.1	48.6	72.8
264	67.9	49.5	74.3

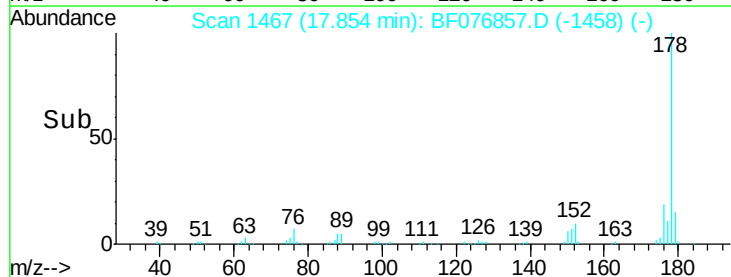
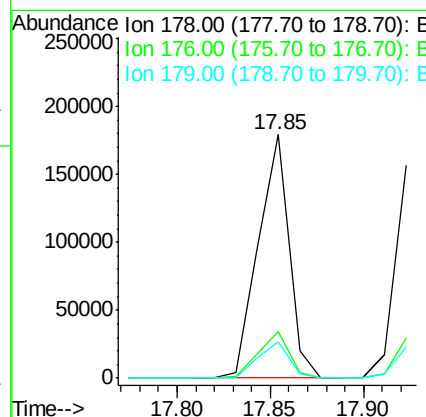
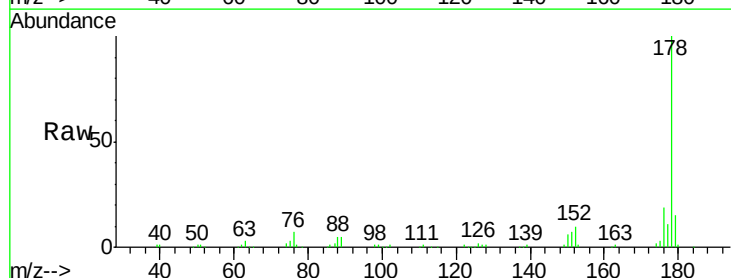
Manual Integrations
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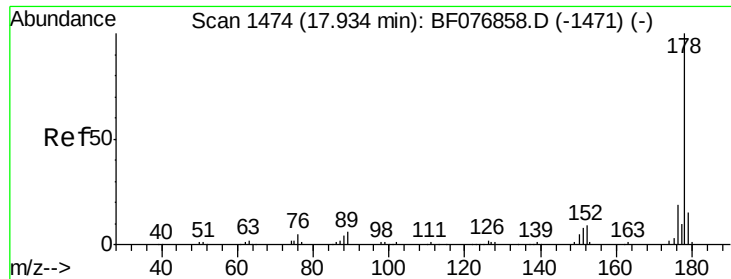
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#70
 Phenanthrene
 Concen: 25.86 ng
 RT: 17.85 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	14.7	12.7	19.1





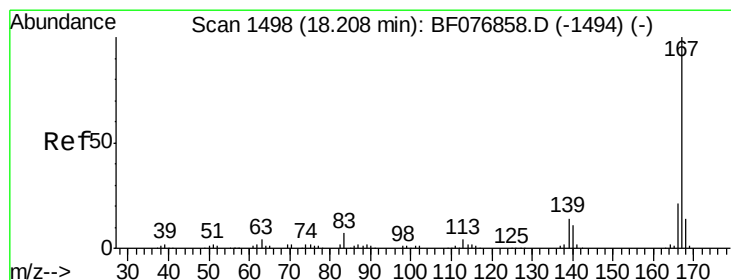
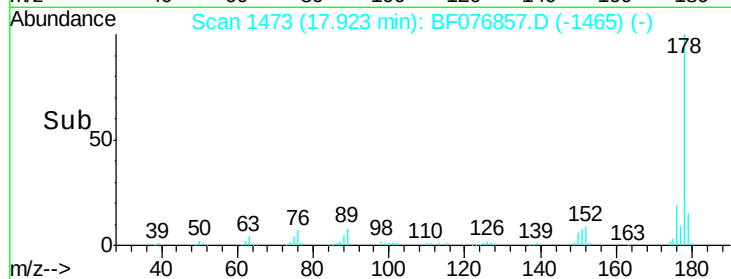
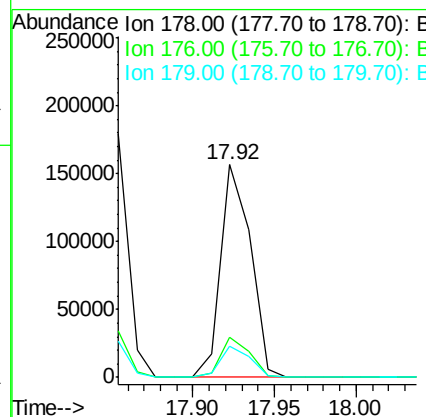
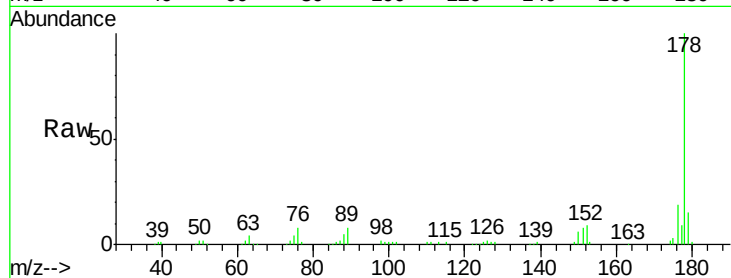
#71
 Anthracene
 Concen: 26.02 ng
 RT: 17.92 min Scan# 1473
 Delta R.T. -0.01 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
178	100	198508		
176	18.9		15.4	23.0
179	14.8		11.9	17.9

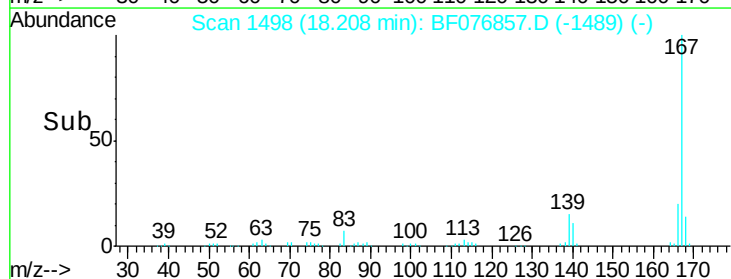
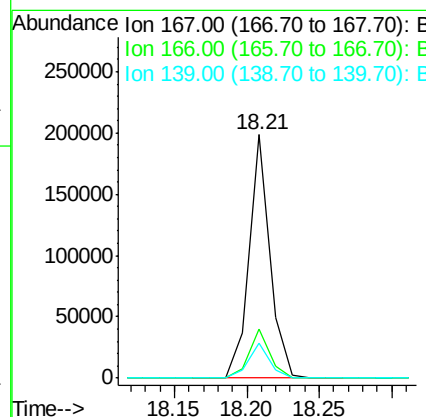
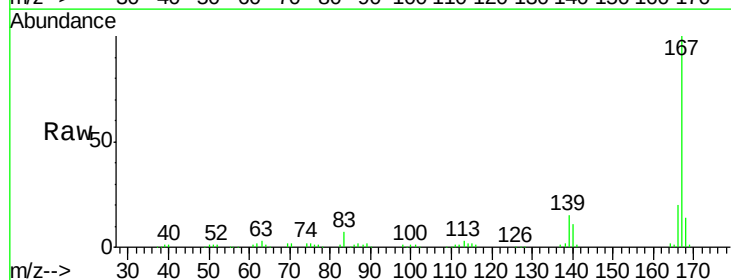
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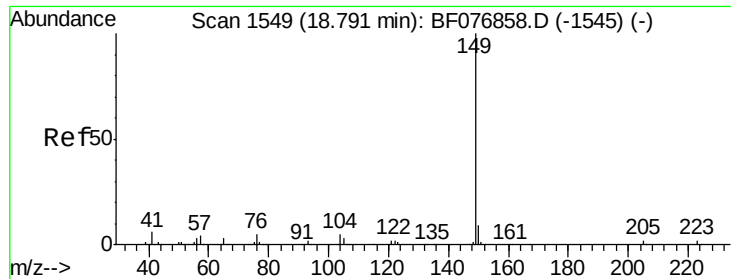
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#72
 Carbazole
 Concen: 26.40 ng
 RT: 18.21 min Scan# 1498
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	197974		
166	20.1		17.0	25.6
139	14.6		11.3	16.9





#73

Di-n-butylphthalate

Concen: 25.56 ng

RT: 18.79 min Scan# 1549

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

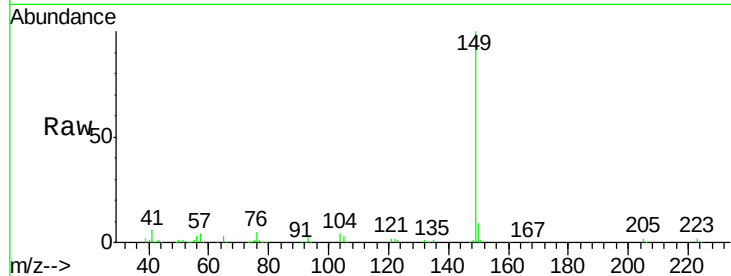
LabSampleId :

SSTDICC025

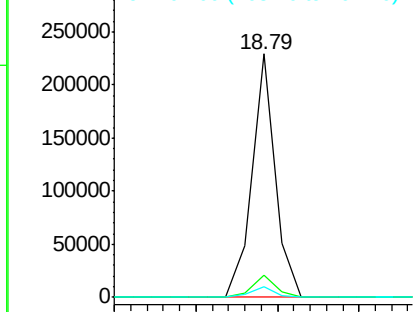
Tot Ion:	149	Resp:	226931
Ion Ratio	Lower	Upper	
149	100		
150	8.9	6.9	10.3
104	4.4	3.7	5.5

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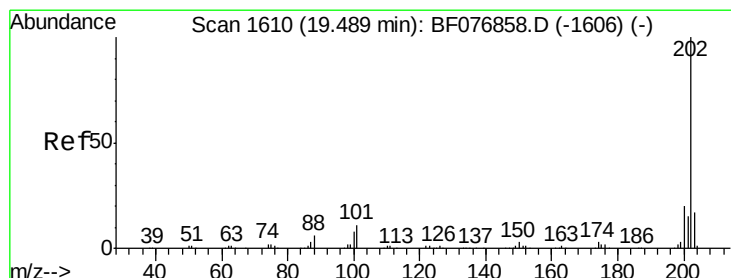
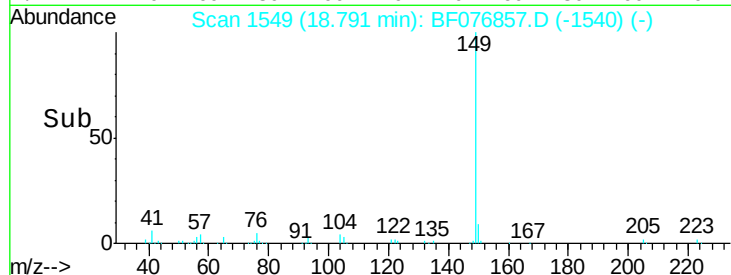
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



Time--> 18.70 18.75 18.80 18.85



#74

Fluoranthene

Concen: 25.55 ng

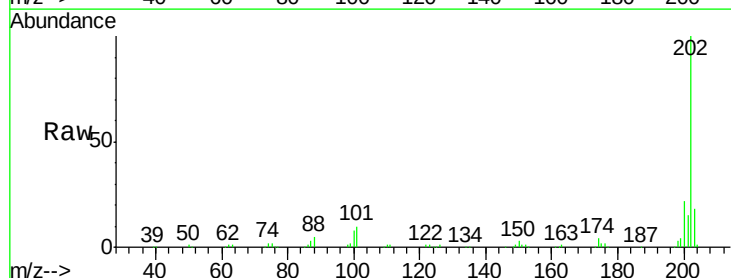
RT: 19.49 min Scan# 1610

Delta R.T. 0.00 min

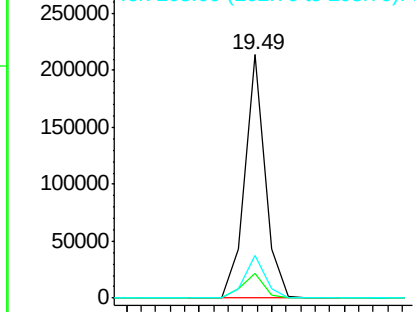
Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

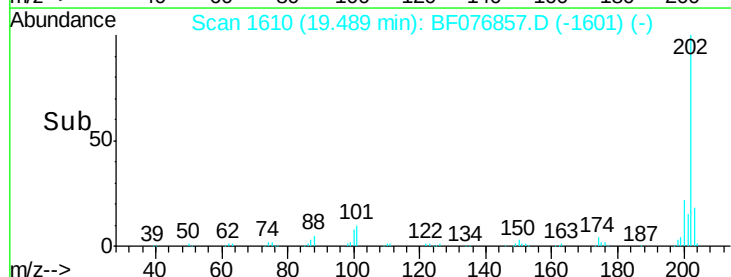
Tgt Ion:	202	Resp:	207739
Ion Ratio	Lower	Upper	
202	100		
101	10.1	0.0	30.7
203	17.6	0.0	36.9

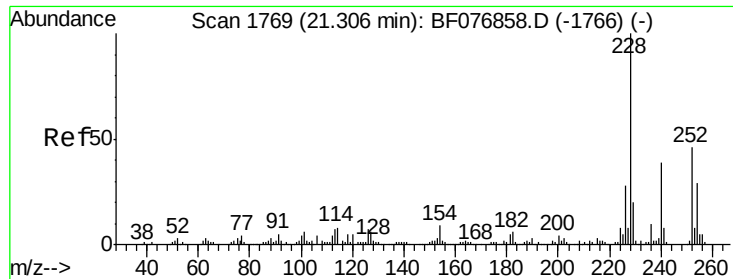


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time--> 19.40 19.45 19.50 19.55





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.31 min Scan# 1769

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

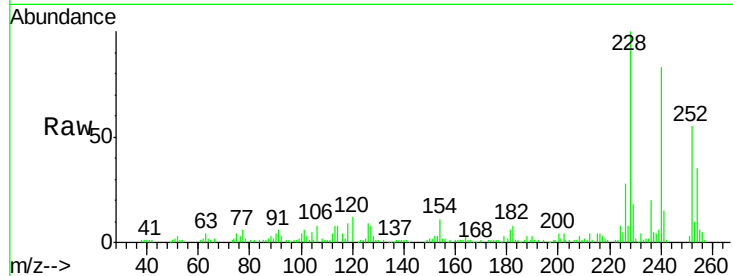
LabSampleId :

SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
240	100	130342		
120	13.9	10.4	15.6	
236	23.8	20.2	30.2	

Manual Integrations
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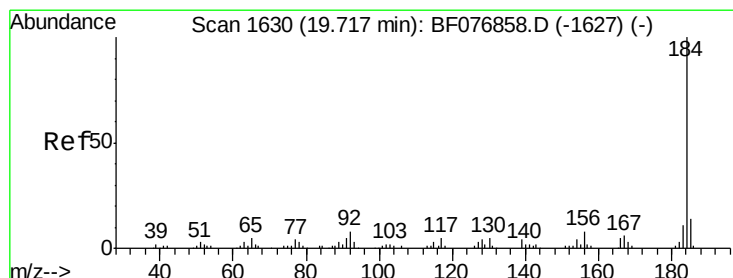
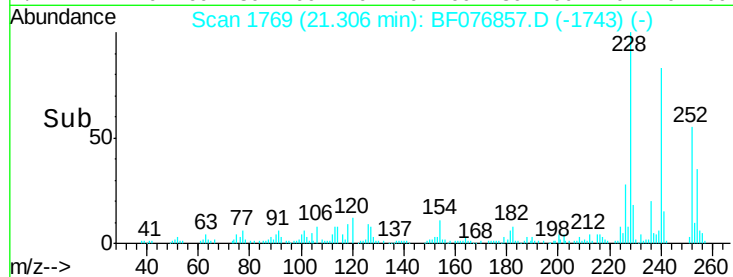
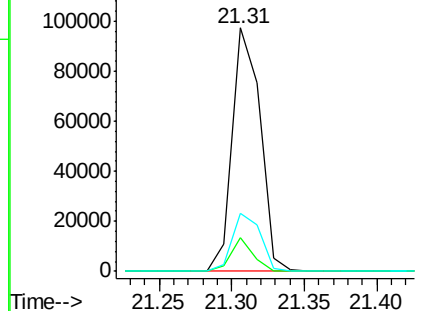
tejaskumar
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 29.26 ng

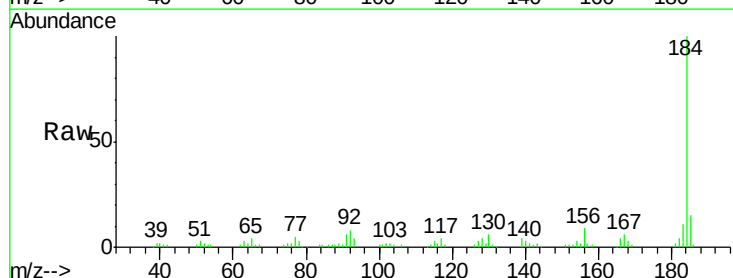
RT: 19.72 min Scan# 1630

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

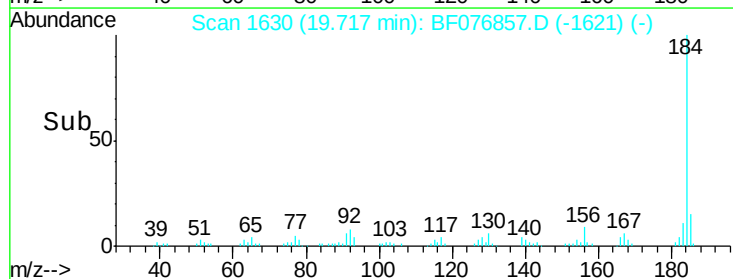
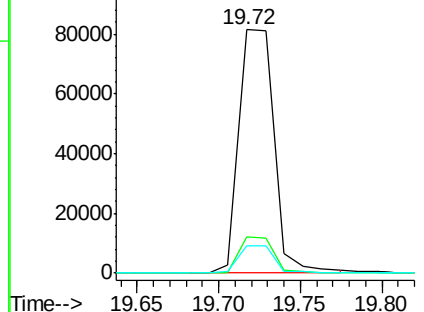
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	121267		
185	14.8	11.4	17.2	
183	11.3	9.0	13.6	

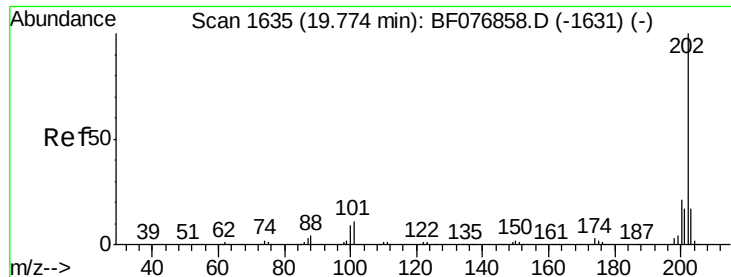


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





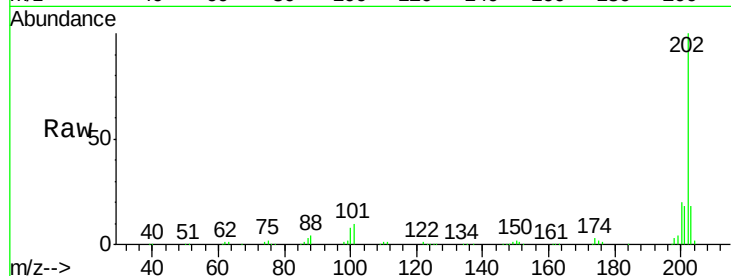
#77
Pvrene
Concen: 23.77 ng
RT: 19.77 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDICC025

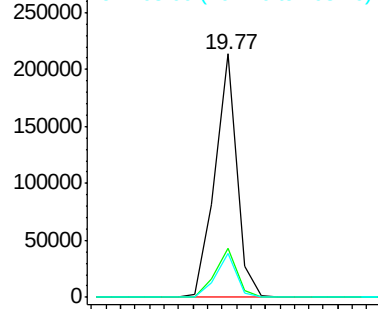
Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	20.4	16.7	25.1
203	18.0	14.0	21.0

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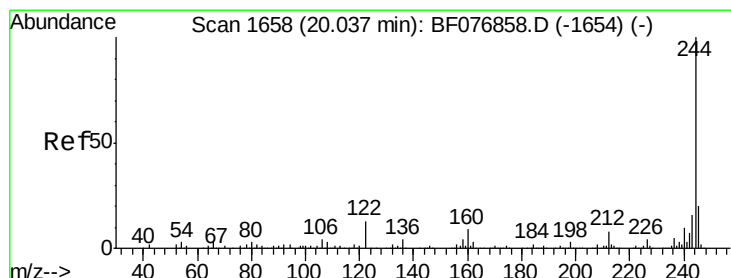
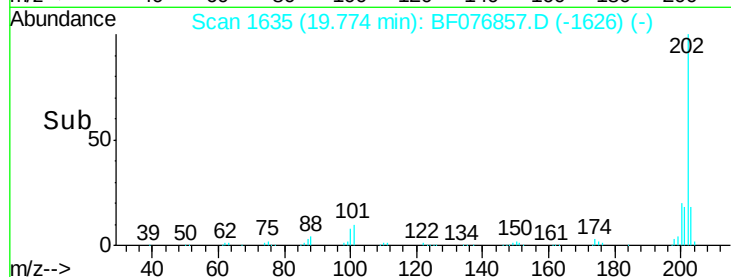
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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

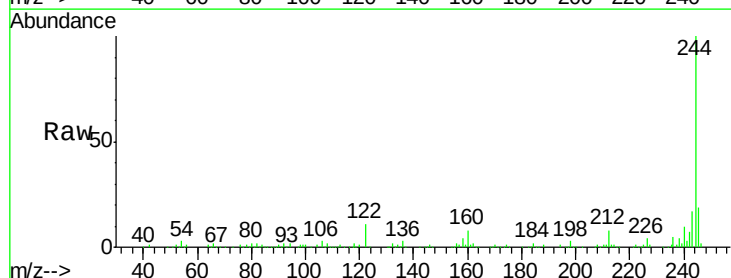


Time--> 19.70 19.75 19.80 19.85

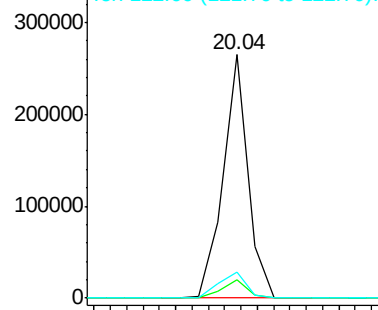


#78
Terphenyl-d14
Concen: 47.00 ng
RT: 20.04 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

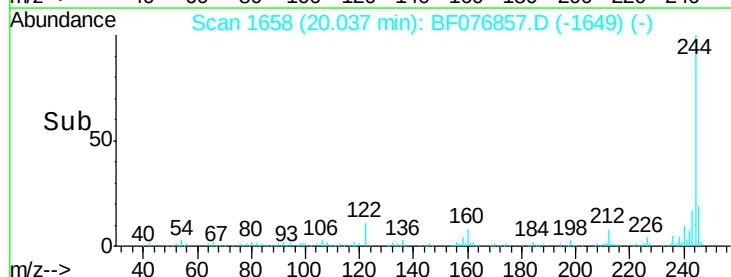
Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.6	6.3	9.5
122	10.8	10.1	15.1

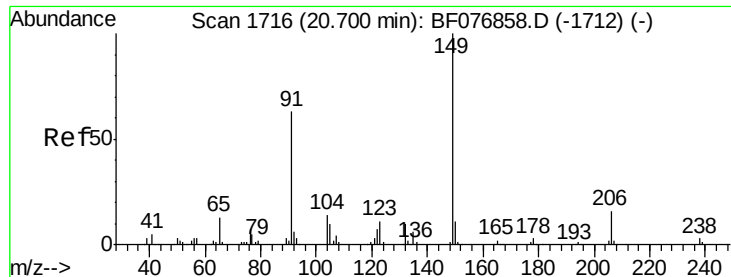


Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



Time--> 19.95 20.00 20.05 20.10





#79

Butylbenzylphthalate

Concen: 22.89 ng

RT: 20.70 min Scan# 1716

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

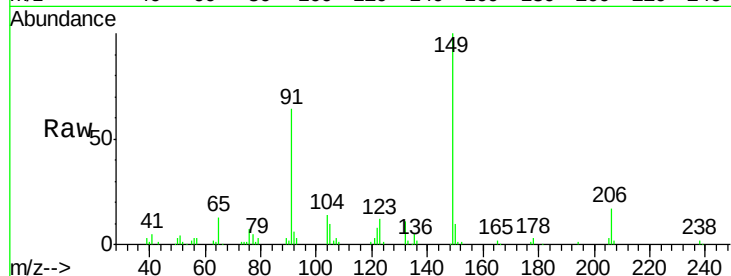
LabSampleId :

SSTDIC025

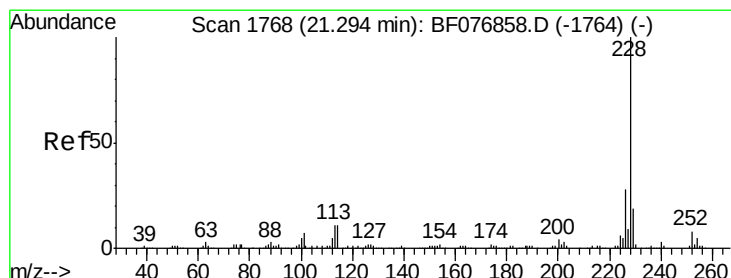
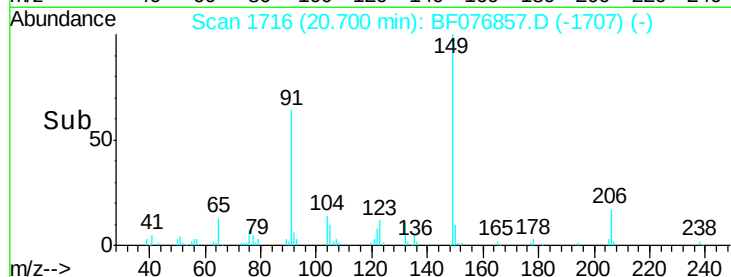
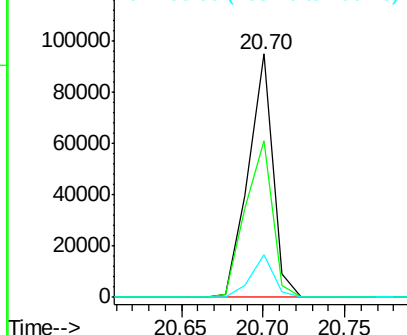
Tot Ion:	149	Resp:	99642
Ion Ratio	Lower	Upper	
149	100		
91	64.1	50.6	76.0
206	17.4	12.8	19.2

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BF0
Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 24.38 ng

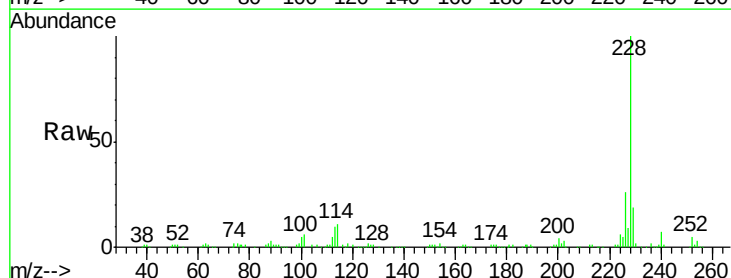
RT: 21.29 min Scan# 1768

Delta R.T. 0.00 min

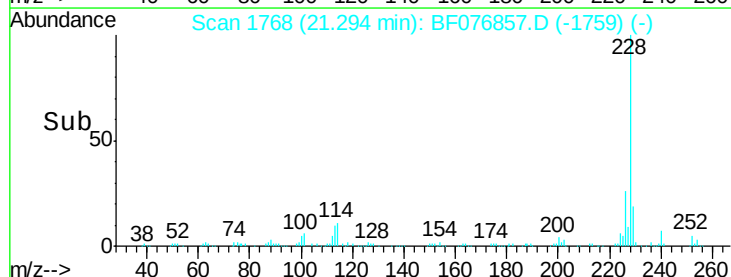
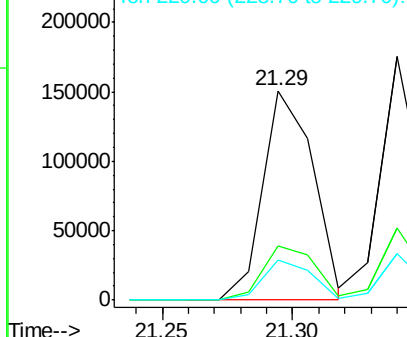
Lab File: BF076857.D

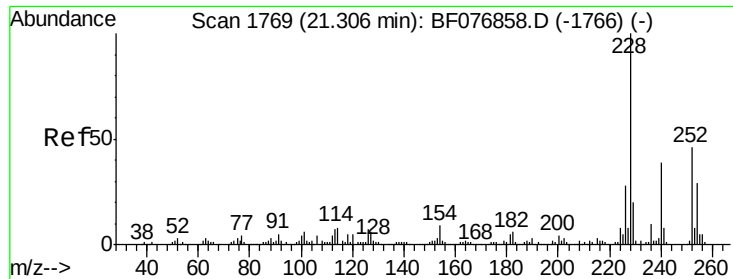
Acq: 14 Jan 2015 13:41

Tgt Ion:	228	Resp:	203575
Ion Ratio	Lower	Upper	
228	100		
226	26.2	22.1	33.1
229	19.3	15.5	23.3



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





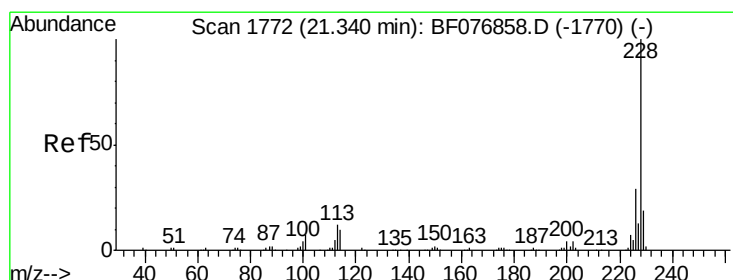
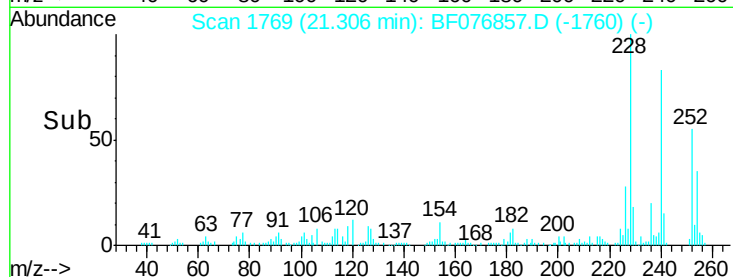
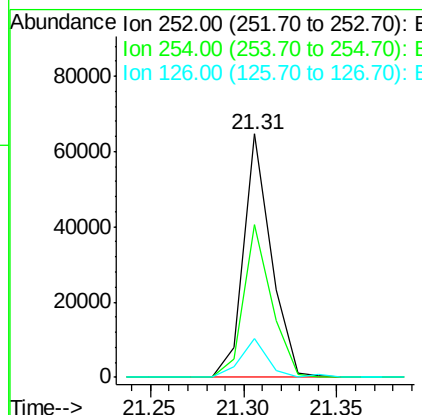
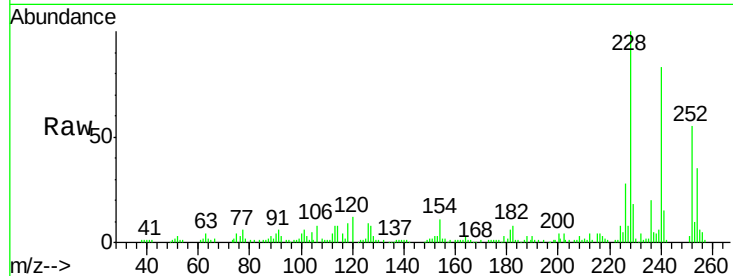
#81
 3,3'-Dichlorobenzidine
 Concen: 25.09 ng
 RT: 21.31 min Scan# 1769
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
252	100		
254	62.9	50.2	75.4
126	16.2	11.5	17.3

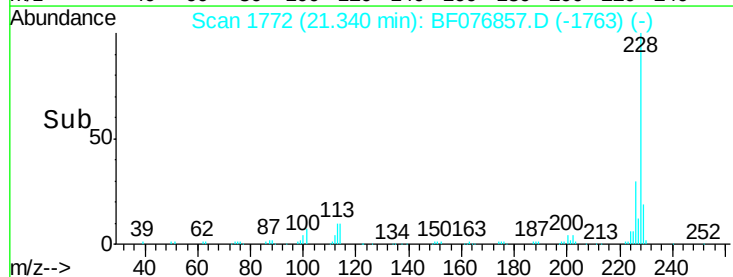
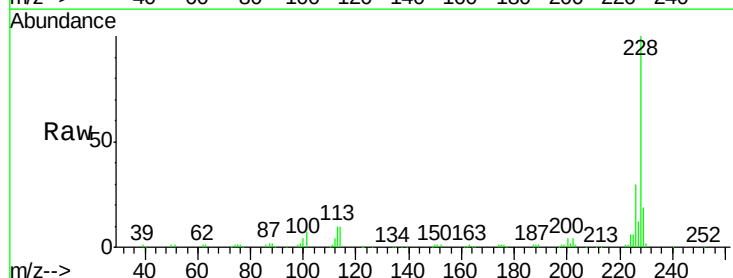
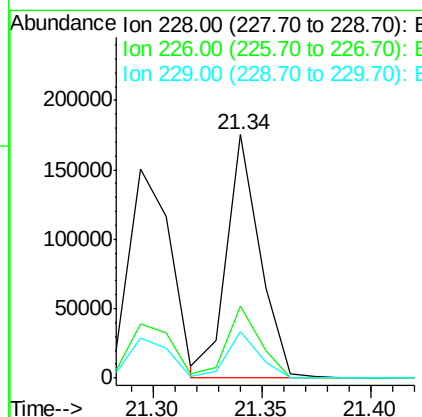
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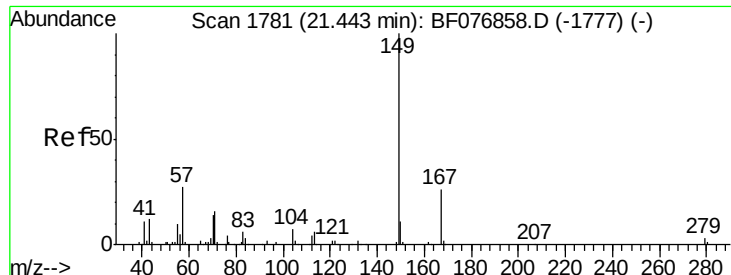
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#82
 Chrysene
 Concen: 24.50 ng
 RT: 21.34 min Scan# 1772
 Delta R.T. 0.00 min
 Lab File: BF076857.D
 Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.4	35.0
229	19.2	15.4	23.0





#83

Bis(2-ethylhexyl)phthalate

Concen: 23.49 ng

RT: 21.44 min Scan# 1781

Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

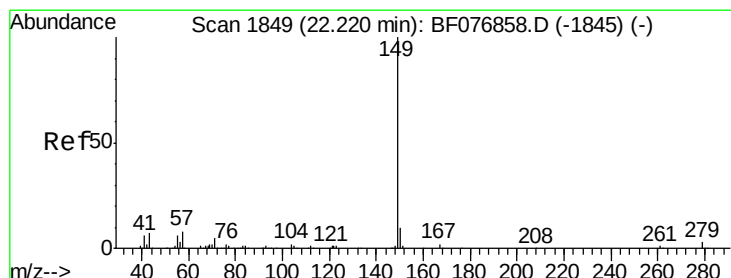
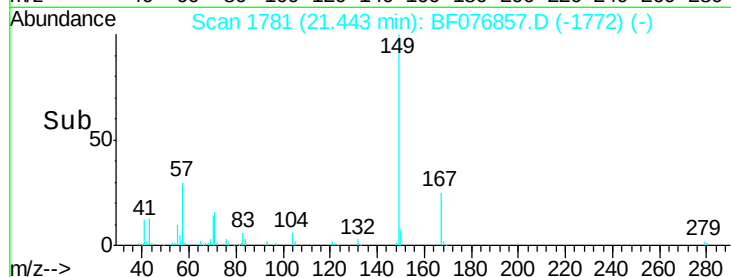
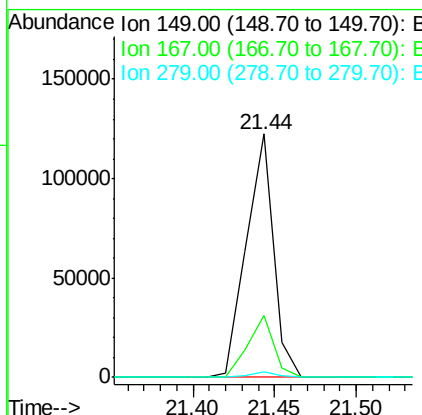
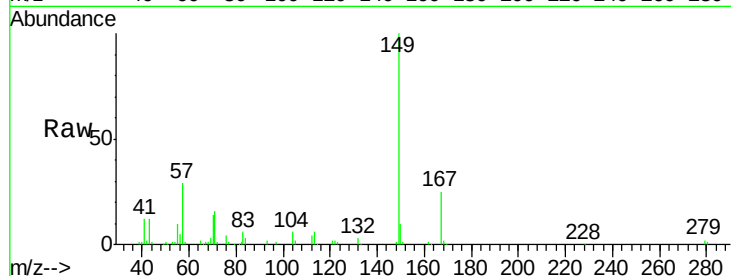
LabSampleId :

SSTDICC025

Tot Ion:	149	Resp:	141501
Ion Ratio	Lower	Upper	
149	100		
167	25.2	20.6	30.8
279	2.3	2.2	3.2

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#84

Di-n-octyl phthalate

Concen: 23.90 ng

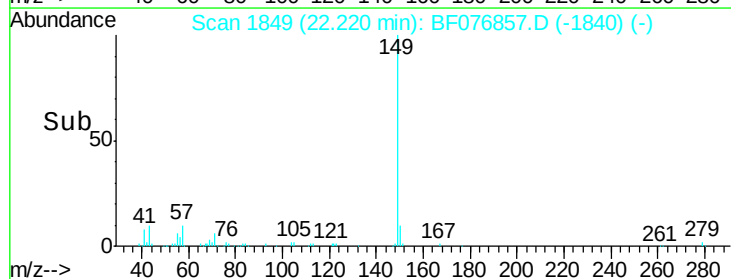
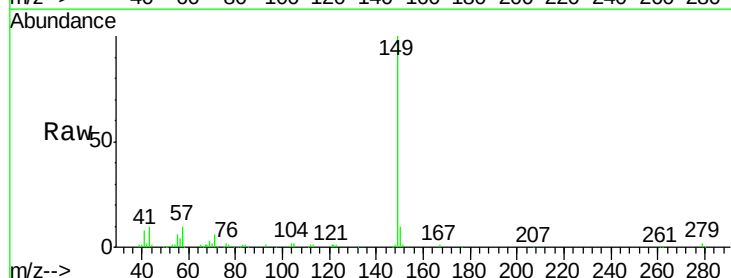
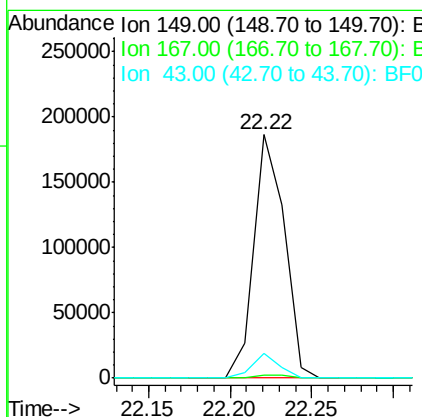
RT: 22.22 min Scan# 1849

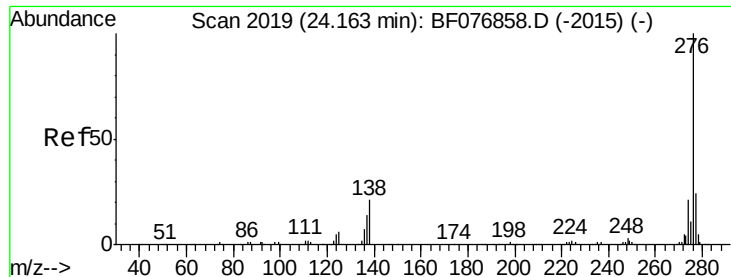
Delta R.T. 0.00 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	149	Resp:	243855
Ion Ratio	Lower	Upper	
149	100		
167	1.2	1.1	1.7
43	9.0	6.6	10.0





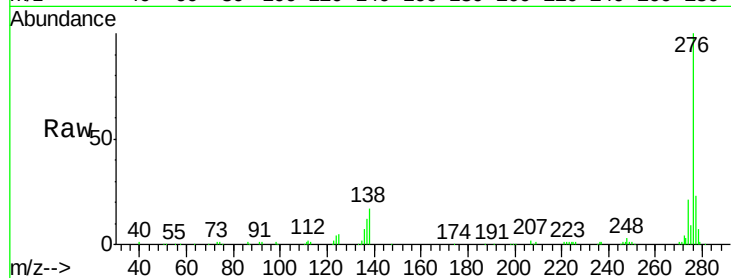
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.02 ng
RT: 24.20 min Scan# 2022
Delta R.T. 0.03 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDICC025

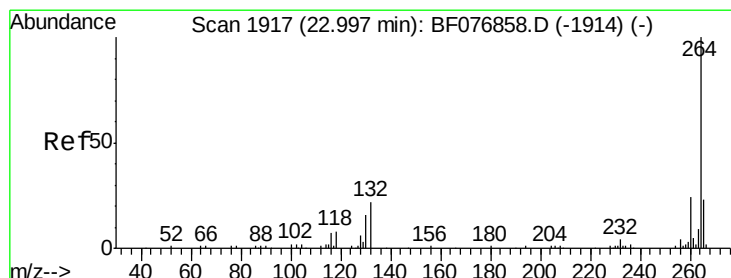
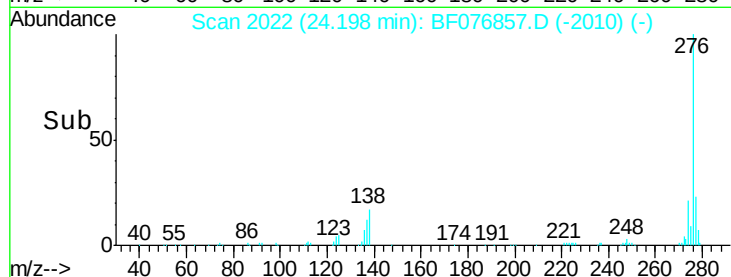
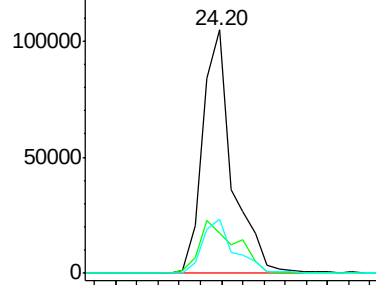
Tot Ion	Ratio	Lower	Upper
276	100		
138	20.1	14.6	22.0
277	21.8	14.8	22.2

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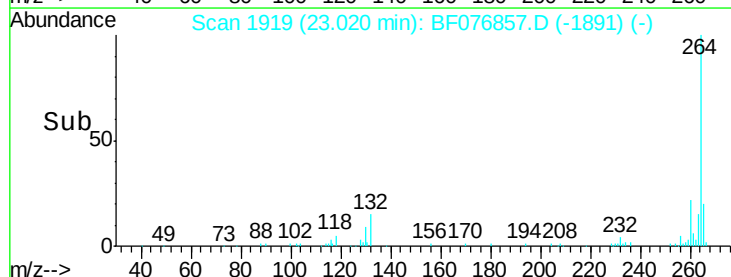
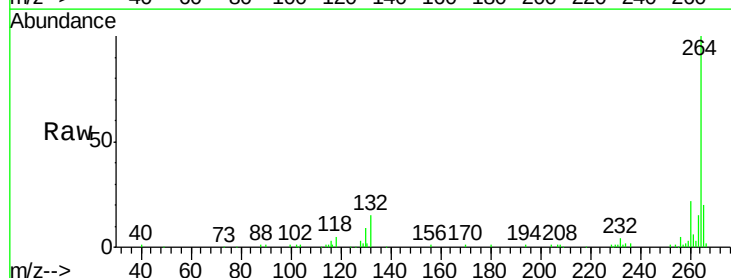
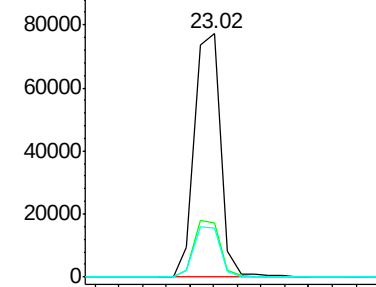
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

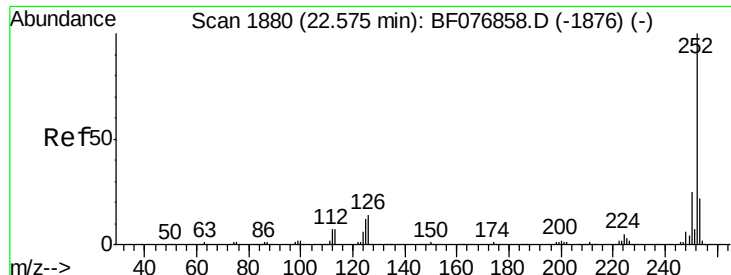


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.02 min Scan# 1919
Delta R.T. 0.02 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.2	19.0	28.4
265	20.4	18.1	27.1

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





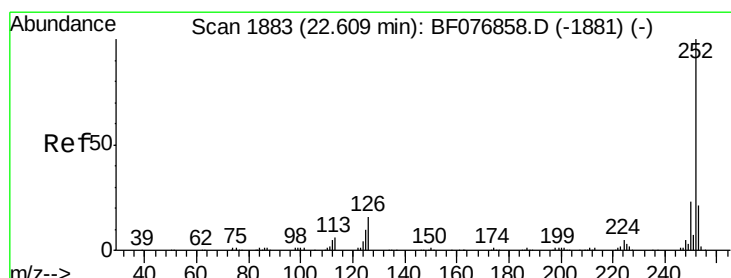
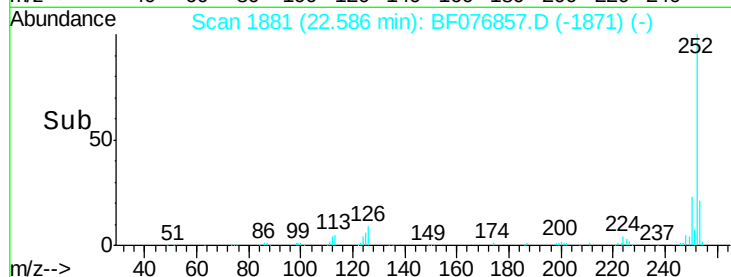
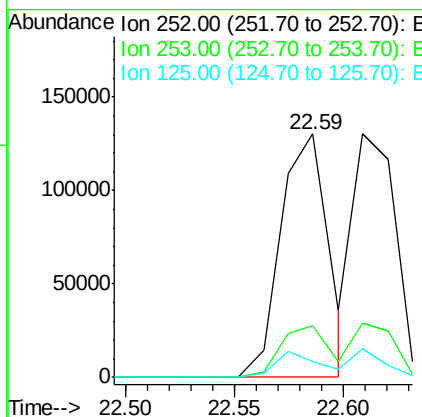
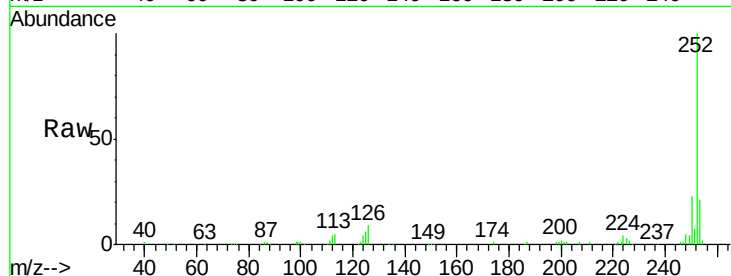
#87
Benzo(b)fluoranthene
Concen: 25.33 ng
RT: 22.59 min Scan# 1881
Delta R.T. 0.01 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Instrument :
BNA_F
LabSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	6.4	9.4	14.0

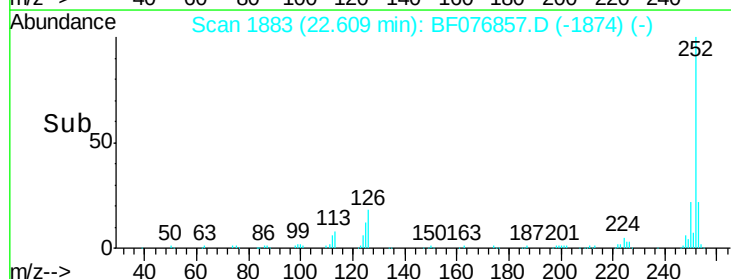
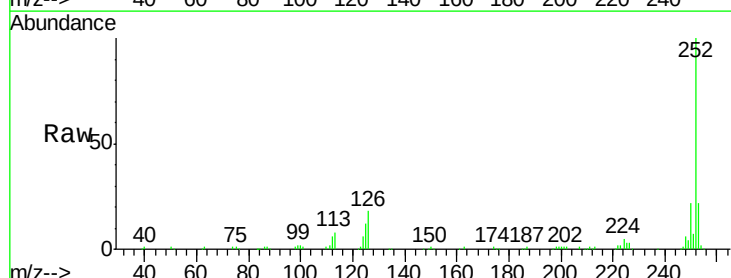
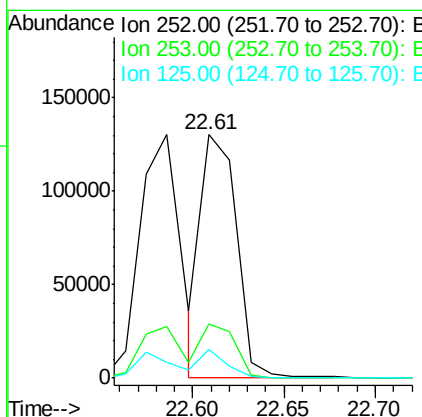
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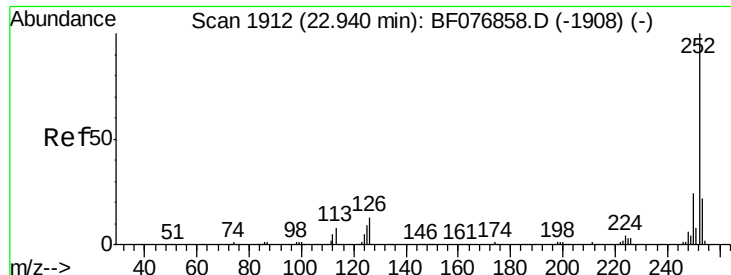
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#88
Benzo(k)fluoranthene
Concen: 24.68 ng m
RT: 22.61 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BF076857.D
Acq: 14 Jan 2015 13:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	11.9	7.1	10.7





#89

Benzo(a)pyrene

Concen: 25.27 ng

RT: 22.95 min Scan# 1913

Delta R.T. 0.01 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

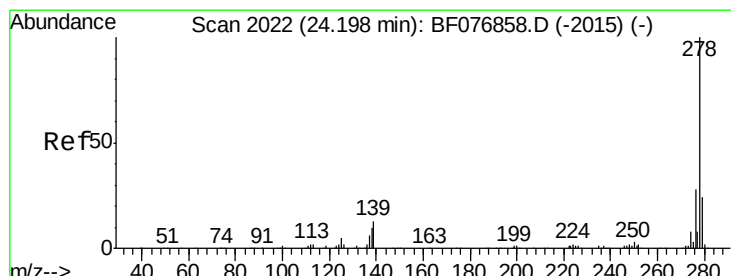
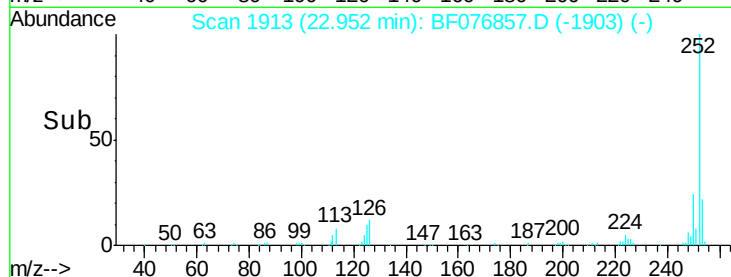
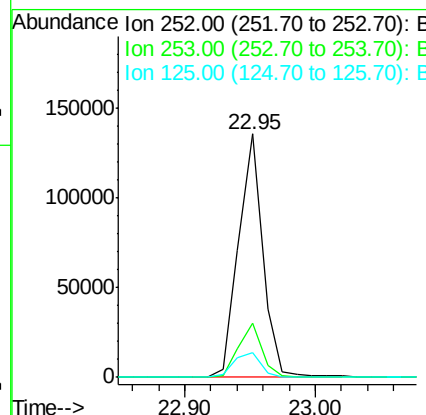
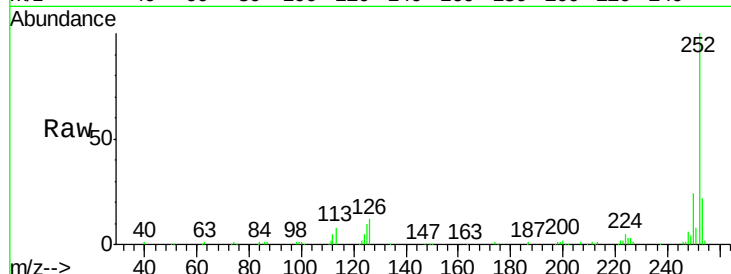
LabSampleId :

SSTDIC025

Tot Ion:	252	Resp:	175598
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.9	26.9
125	10.4	7.2	10.8

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#90

Dibenzo(a,h)anthracene

Concen: 25.32 ng

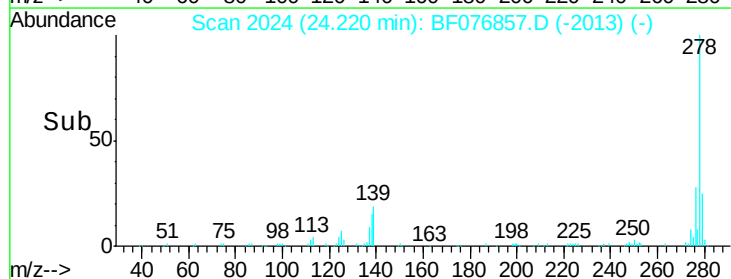
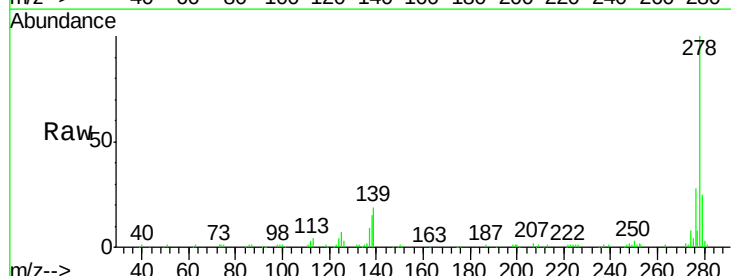
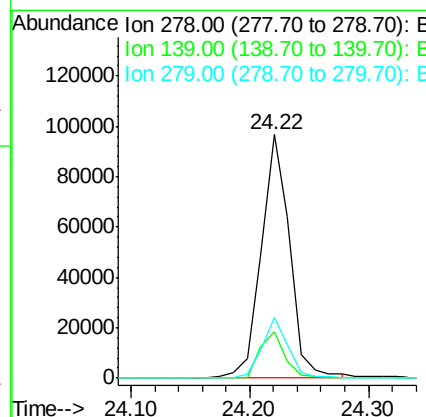
RT: 24.22 min Scan# 2024

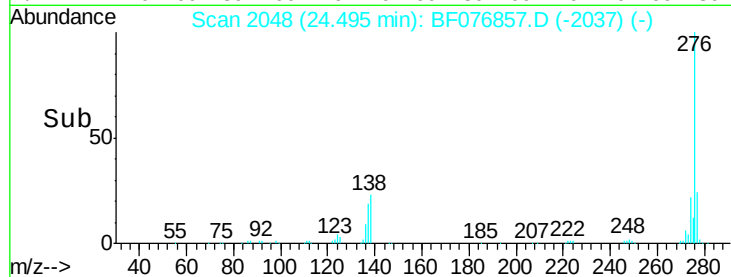
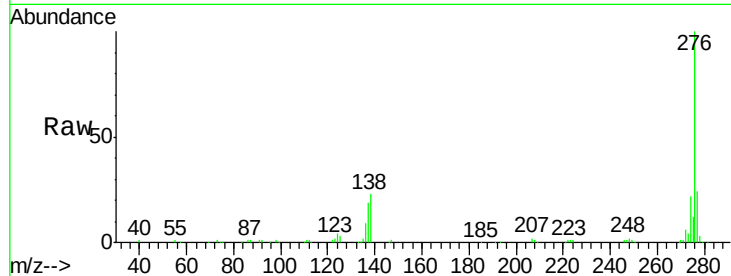
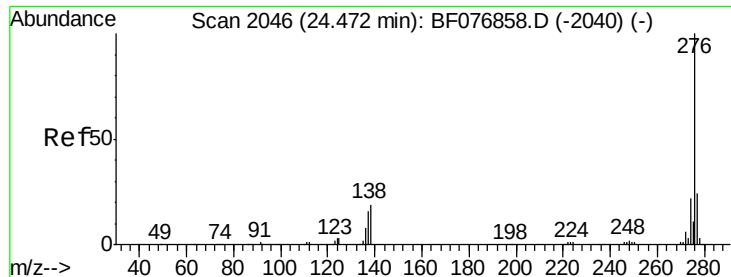
Delta R.T. 0.02 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Tgt Ion:	278	Resp:	160999
Ion Ratio	Lower	Upper	
278	100		
139	19.3	10.5	15.7#
279	24.8	19.3	28.9





#91

Benzo(a,h,i)perylene

Concen: 25.47 ng

RT: 24.49 min Scan# 2048

Delta R.T. 0.02 min

Lab File: BF076857.D

Acq: 14 Jan 2015 13:41

Instrument :

BNA_F

LabSampleId :

SSTDIC025

Tot Ion:	276	Resp:	164901
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.5	29.3
138	22.7	15.0	22.6

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