

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010915\
 Data File : BF076793.D
 Acq On : 9 Jan 2015 19:22
 Operator : IZ / TP
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

tejaskumar
 1/12/2015 3:49:04 PM

Quant Time: Jan 09 23:28:40 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 09 22:49:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	33646	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	144475	20.00	ng	0.00
38) Acenaphthene-d10	15.13	164	79585	20.00	ng	0.00
63) Phenanthrene-d10	17.85	188	131137	20.00	ng	0.00
75) Chrysene-d12	21.35	240	117504	20.00	ng	0.00
86) Perylene-d12	23.02	264	102263	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.18	112	201043	99.84	ng	0.00
7) Phenol-d6	7.50	99	250964	102.03	ng	0.00
23) Nitrobenzene-d5	9.38	82	257878	104.02	ng	0.00
41) 2,4,6-Tribromophenol	16.78	330	66426	98.15	ng	0.00
44) 2-Fluorobiphenyl	13.65	172	518468	99.54	ng	0.00
78) Terphenyl-d14	20.08	244	544206	101.59	ng	0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.35	88	39966	46.49	ng	97
3) Pyridine	1.85	79	120365	56.53	ng	98
4) n-Nitrosodimethylamine	1.82	42	60832	56.83	ng	83
6) Aniline	7.37	93	173587	49.52	ng	99
8) 2-Chlorophenol	7.62	128	119829	52.17	ng	96
9) Benzaldehyde	7.10	77	71096	40.26	ng	92
10) Phenol	7.52	94	134504	45.90	ng	95
11) bis(2-Chloroethyl)ether	7.61	93	105265	49.08	ng	99
12) 1,3-Dichlorobenzene	7.93	146	131443	49.67	ng	96
13) 1,4-Dichlorobenzene	8.13	146	132590	48.86	ng	100
14) 1,2-Dichlorobenzene	8.44	146	128054	49.90	ng	96
15) Benzyl Alcohol	8.52	79	102584	48.49	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.86	45	140210	45.79	ng	95
17) 2-Methylphenol	8.87	107	93619	49.78	ng	96
18) Hexachloroethane	9.19	117	48686	50.12	ng	98
19) n-Nitroso-di-n-propylamine	9.16	70	89323	49.64	ng	93
20) 3+4-Methylphenols	9.25	107	127066	50.06	ng	98
22) Acetophenone	9.06	105	174299	49.74	ng	98
24) Nitrobenzene	9.43	77	131010	51.09	ng	92
25) Isophorone	10.02	82	237091	50.07	ng	97
26) 2-Nitrophenol	10.16	139	65181	52.58	ng	96
27) 2,4-Dimethylphenol	10.44	122	103473	51.35	ng	98
28) bis(2-Chloroethoxy)methane	10.64	93	138113	50.20	ng	98
29) 2,4-Dichlorophenol	10.77	162	100419	50.49	ng	94
30) 1,2,4-Trichlorobenzene	10.91	180	108425	50.76	ng	95
31) Naphthalene	11.04	128	365512	50.38	ng	98
32) Benzoic acid	10.81	122	54007m	48.03	ng	
33) 4-Chloroaniline	11.28	127	146883	50.07	ng	99
34) Hexachlorobutadiene	11.41	225	62317	50.02	ng	99
35) Caprolactam	12.15	113	28247	49.28	ng	96
36) 4-Chloro-3-methylphenol	12.59	107	108824	49.83	ng	98
37) 2-Methylnaphthalene	12.70	142	257093	50.96	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	97651	49.47	ng	96
40) Hexachlorocyclopentadiene	13.09	237	52541	54.66	ng	92

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.44	196	71300	49.59	ng	97
43) 2,4,5-Trichlorophenol	13.55	196	78584	51.18	ng	96
45) 1,1'-Biphenyl	13.85	154	301898	50.70	ng	99
46) 2-Chloronaphthalene	13.83	162	241190	50.44	ng	96
47) 2-Nitroaniline	14.17	65	77109	53.62	ng	89
48) Acenaphthylene	14.78	152	411145	50.82	ng	98
49) Dimethylphthalate	14.72	163	278889	48.71	ng	98
50) 2,6-Dinitrotoluene	14.81	165	57664	49.41	ng	96
51) Acenaphthene	15.21	154	234447	51.08	ng	99
52) 3-Nitroaniline	15.17	138	67155	51.21	ng	# 98
53) 2,4-Dinitrophenol	15.44	184	18478	39.23	ng	95
54) Dibenzofuran	15.63	168	332881	50.25	ng	100
55) 4-Nitrophenol	15.75	139	45209	44.65	ng	91
56) 2,4-Dinitrotoluene	15.73	165	81146	52.27	ng	92
57) Fluorene	16.32	166	280391	50.33	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.95	232	53406	47.43	ng	100
59) Diethylphthalate	16.31	149	294563	50.27	ng	98
60) 4-Chlorophenyl-phenylether	16.41	204	119582	49.71	ng	99
61) 4-Nitroaniline	16.46	138	66697	48.63	ng	91
62) Azobenzene	16.69	77	298212	52.06	ng	99
64) 4,6-Dinitro-2-methylphenol	16.52	198	39094	47.68	ng	91
65) n-Nitrosodiphenylamine	16.64	169	234313	50.14	ng	97
66) 4-Bromophenyl-phenylether	17.24	248	70886	54.21	ng	93
67) Hexachlorobenzene	17.26	284	74016	49.54	ng	96
68) Atrazine	17.60	200	75076	53.71	ng	96
69) Pentachlorophenol	17.61	266	26220	37.79	ng	96
70) Phenanthrene	17.90	178	399222	49.92	ng	100
71) Anthracene	17.97	178	395240	50.04	ng	99
72) Carbazole	18.25	167	395846	51.95	ng	98
73) Di-n-butylphthalate	18.83	149	466793	49.95	ng	99
74) Fluoranthene	19.53	202	413890	50.57	ng	99
76) Benzidine	19.76	184	188776	40.64	ng	100
77) Pyrene	19.81	202	427315	51.42	ng	99
79) Butylbenzylphthalate	20.73	149	200431	50.58	ng	94
80) Benzo(a)anthracene	21.34	228	386977	52.32	ng	98
81) 3,3'-Dichlorobenzidine	21.34	252	122829	50.50	ng	98
82) Chrysene	21.37	228	324069	47.96	ng	98
83) Bis(2-ethylhexyl)phthalate	21.47	149	274925	46.75	ng	99
84) Di-n-octyl phthalate	22.24	149	482842	47.93	ng	100
85) Indeno(1,2,3-cd)pyrene	24.16	276	356414	48.33	ng	# 100
87) Benzo(b)fluoranthene	22.60	252	335317	48.23	ng	97
88) Benzo(k)fluoranthene	22.63	252	333913m	53.65	ng	
89) Benzo(a)pyrene	22.95	252	305134	50.06	ng	# 95
90) Dibenzo(a,h)anthracene	24.19	278	284989	47.99	ng	# 94
91) Benzo(g,h,i)perylene	24.47	276	294080	50.57	ng	99

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

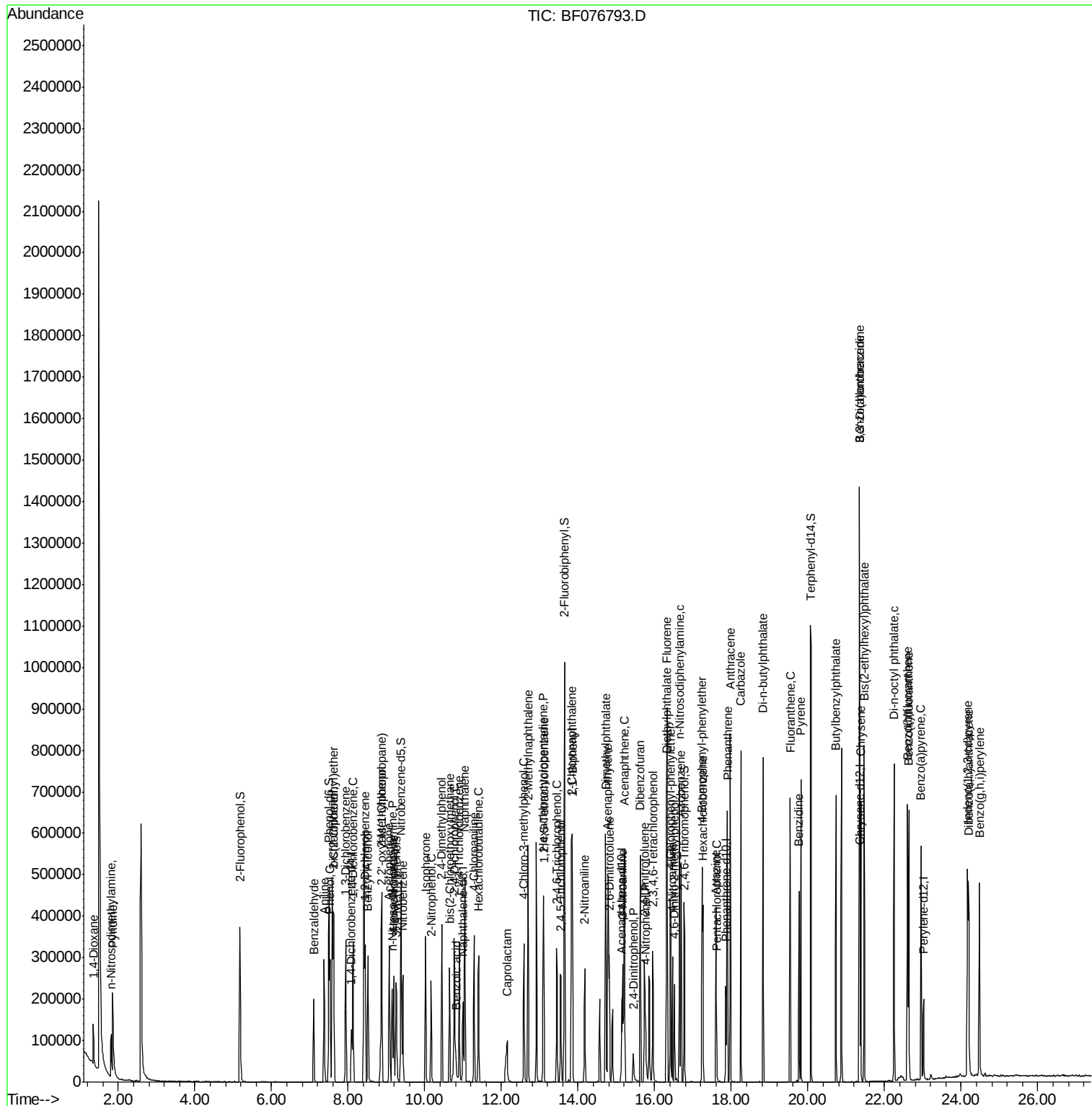
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Operator  : IZ / TP  
Sample    : SSTDICC050  
Misc      :  
ALS Vial  : 6 Sample Multiplier: 1
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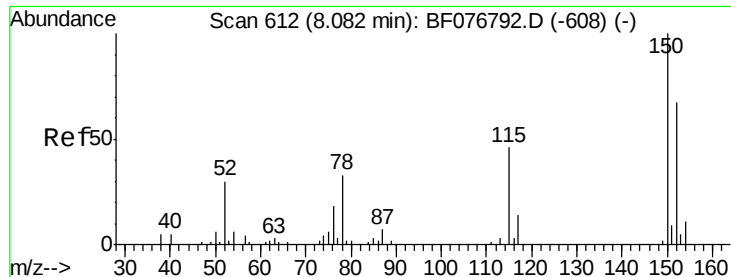
Instrument :
BNA_F
LabSampleId :
SSTDICC050

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#1

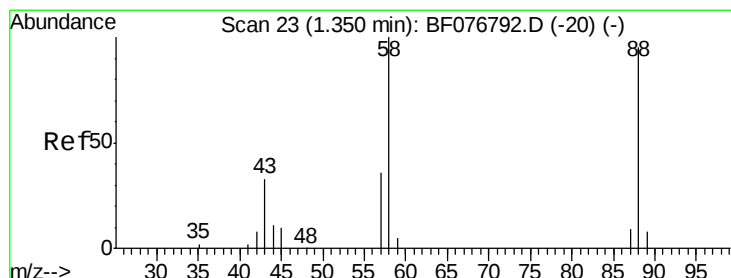
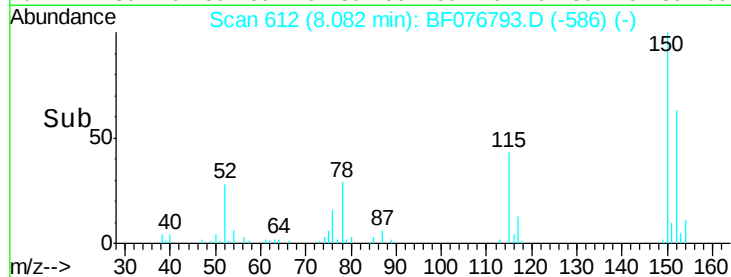
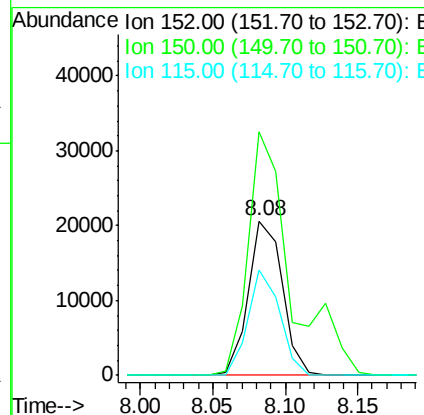
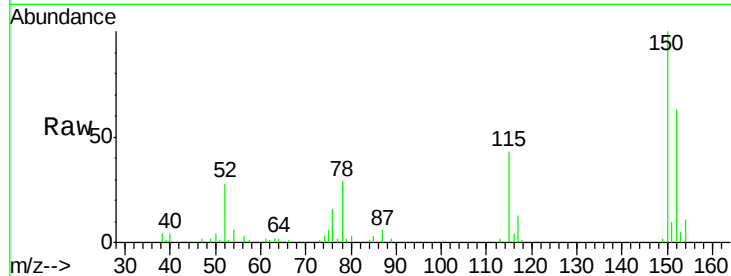
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.0	119.5	179.3
115	68.4	54.6	81.8

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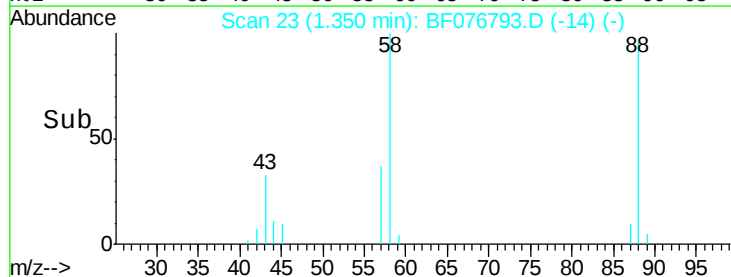
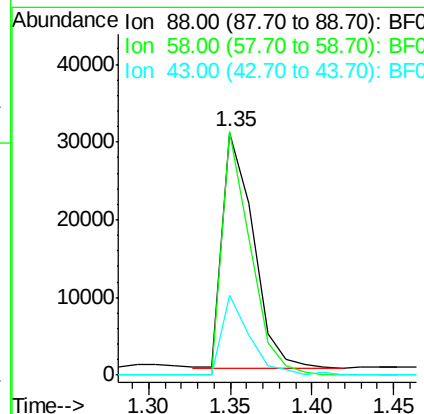
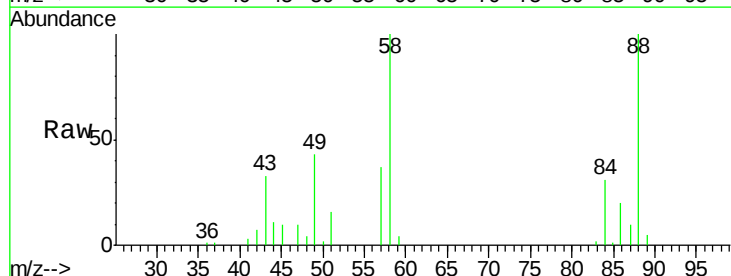
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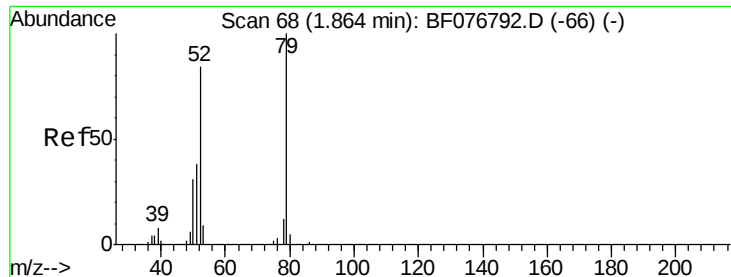


#2

1,4-Dioxane
Concen: 46.49 ng
RT: 1.35 min Scan# 23
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	93.9	72.4	108.6
43	30.4	24.0	36.0





#3

Pvridine

Concen: 56.53 ng

RT: 1.85 min Scan# 67

Delta R.T. -0.01 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

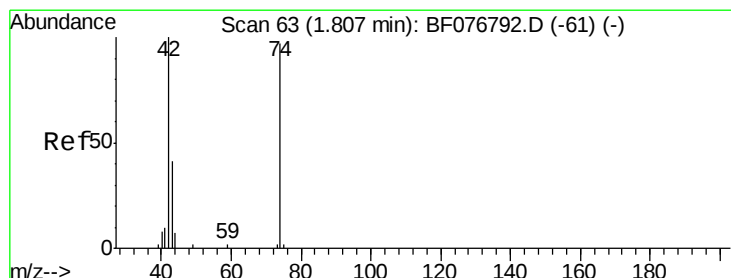
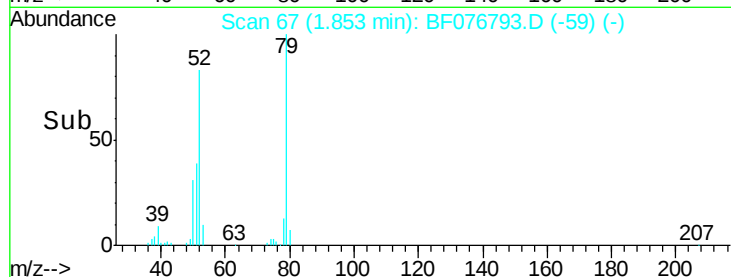
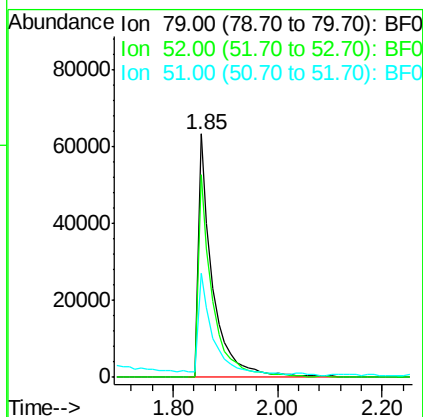
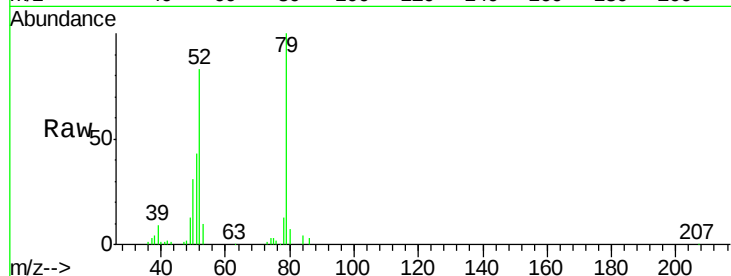
LabSampleId :

SSTDIC050

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Tot Ion:	79	Resp:	120365
Ion	Ratio	Lower	Upper
79	100		
52	83.4	66.9	100.3
51	42.6	31.6	47.4



#4

n-Nitrosodimethylamine

Concen: 56.83 ng

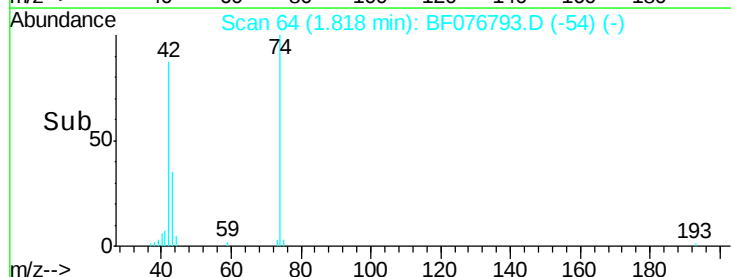
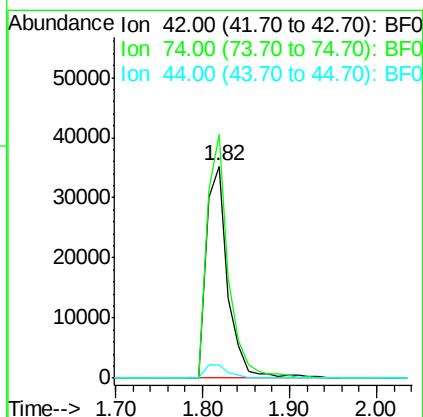
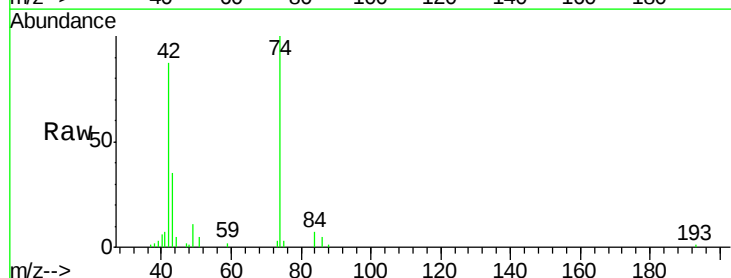
RT: 1.82 min Scan# 64

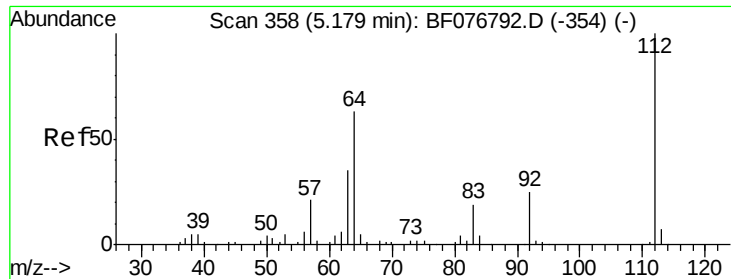
Delta R.T. 0.01 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion:	42	Resp:	60832
Ion	Ratio	Lower	Upper
42	100		
74	115.0	77.9	116.9
44	6.3	5.8	8.6





#5

2-Fluorophenol

Concen: 99.84 ng

RT: 5.18 min Scan# 358

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

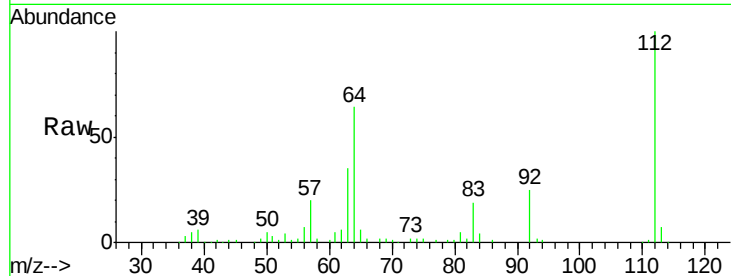
LabSampleId :

SSTDIC050

Tot Ion:	112	Resp:	201043
Ion Ratio	Lower	Upper	
112	100		
64	64.2	50.2	75.4
63	34.9	27.8	41.6

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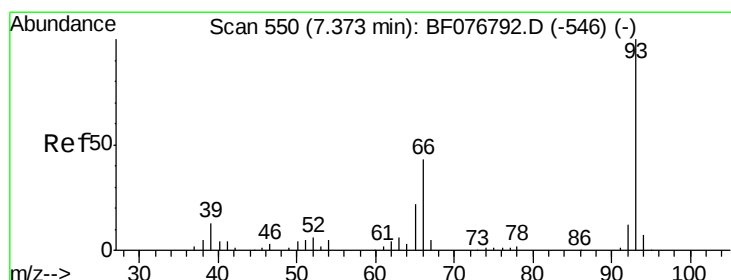
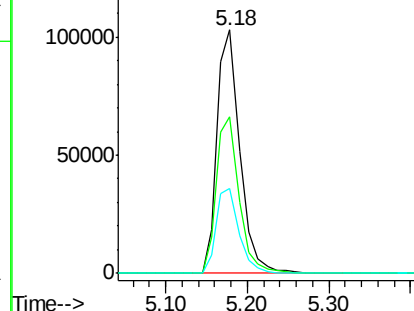
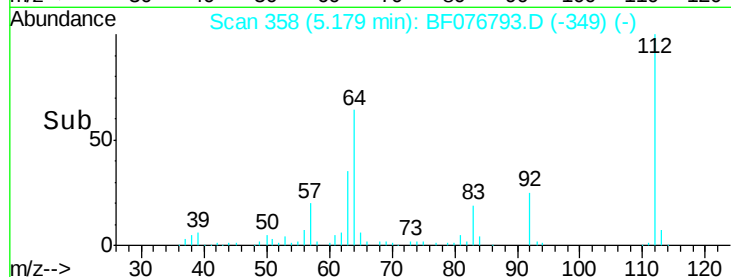
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Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 49.52 ng

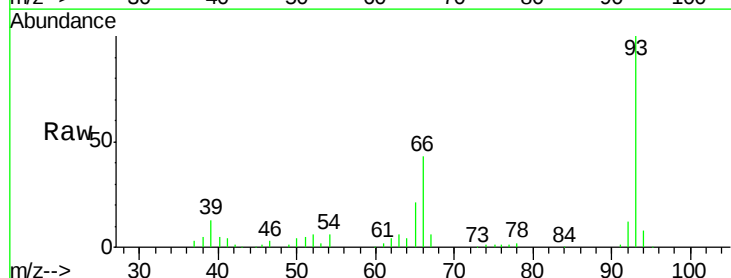
RT: 7.37 min Scan# 550

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

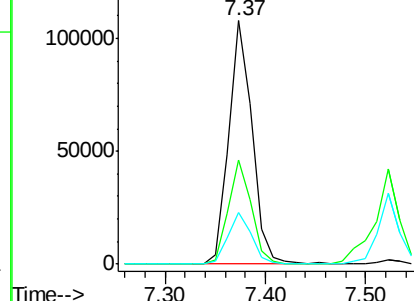
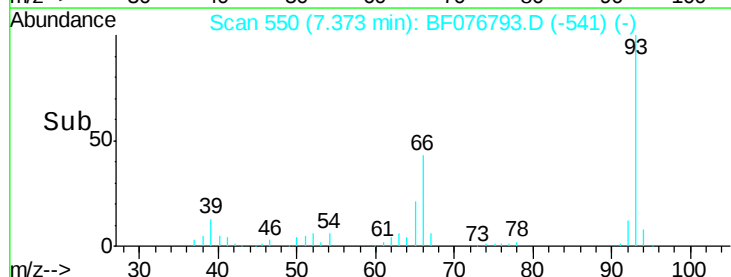
Tgt Ion:	93	Resp:	173587
Ion Ratio	Lower	Upper	
93	100		
66	42.8	34.1	51.1
65	21.0	18.0	27.0

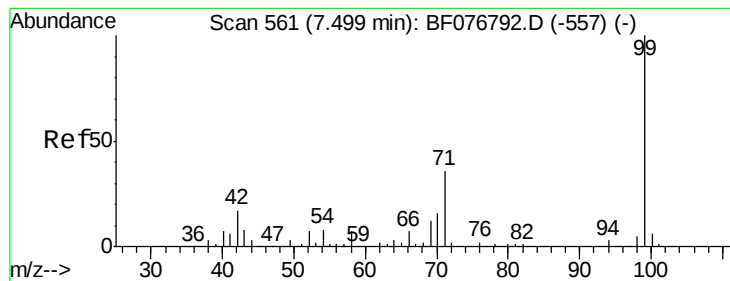


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 102.03 ng

RT: 7.50 min Scan# 561

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

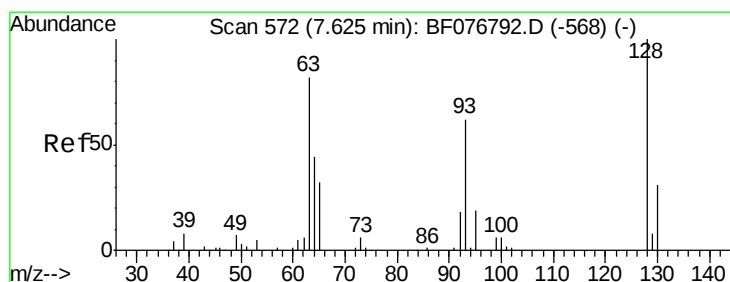
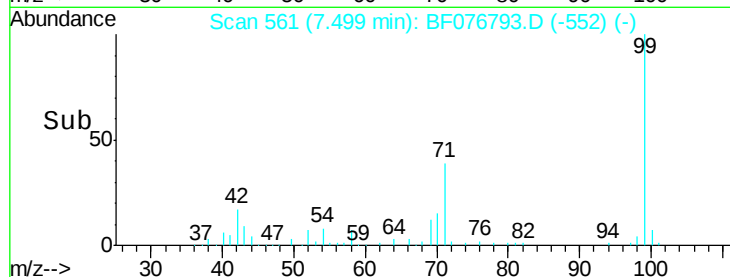
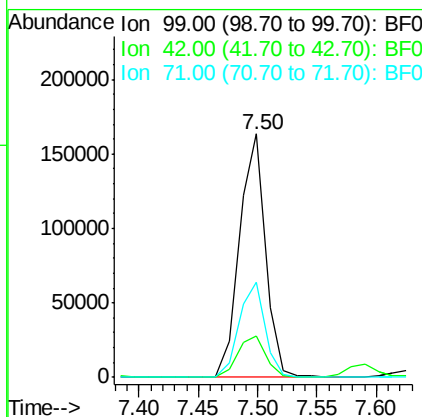
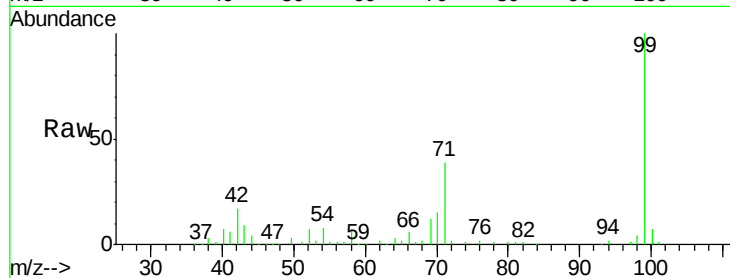
LabSampleId :

SSTDICC050

Tot Ion:	99	Resp:	250964
Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.3	19.9
71	38.9	29.2	43.8

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#8

2-Chlorophenol

Concen: 52.17 ng

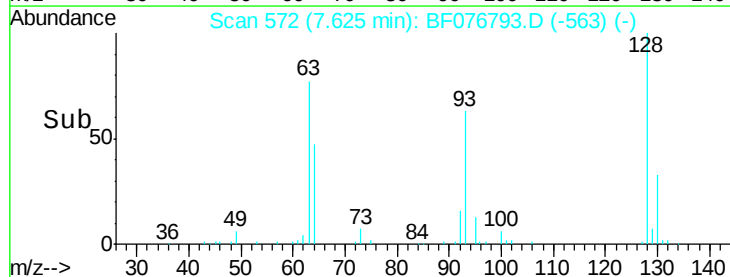
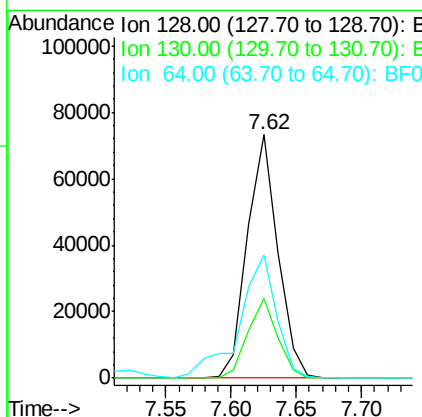
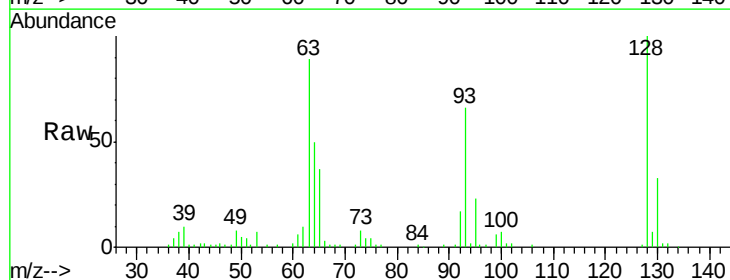
RT: 7.62 min Scan# 572

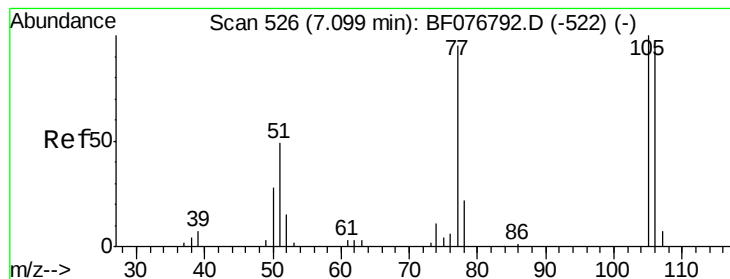
Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion:	128	Resp:	119829
Ion	Ratio	Lower	Upper
128	100		
130	32.7	10.6	50.6
64	50.4	32.8	72.8





#9

Benzaldehyde

Concen: 40.26 ng

RT: 7.10 min Scan# 526

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

LabSampleId :

SSTDICC050

Tot Ion: 77 Resp: 71096

Ion Ratio Lower Upper

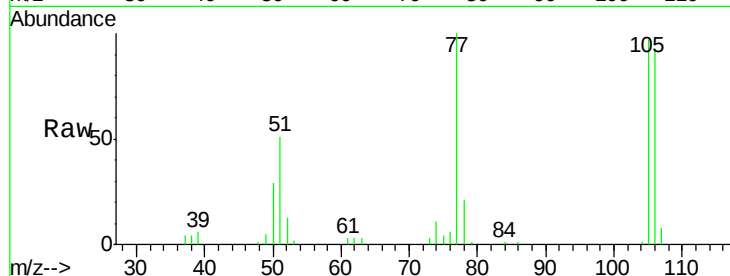
77 100

105 96.8 85.5 125.5

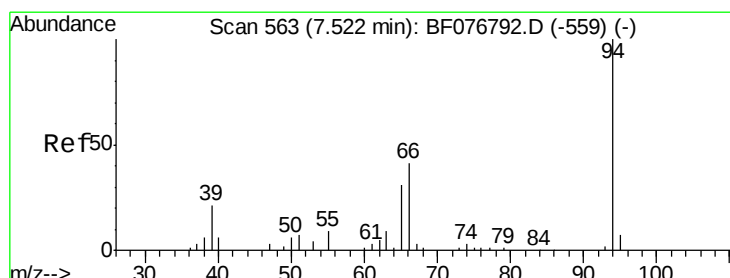
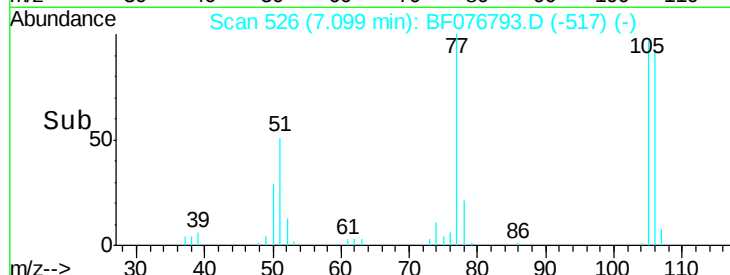
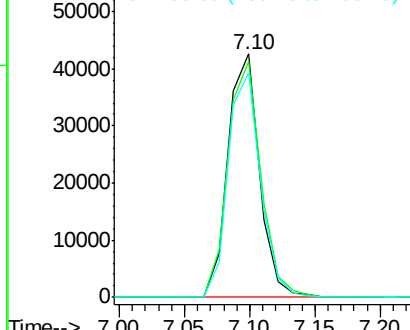
106 92.2 79.0 119.0

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Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): BF0
Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 45.90 ng

RT: 7.52 min Scan# 563

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

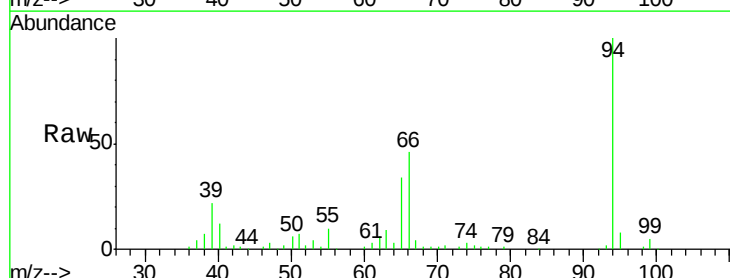
Tgt Ion: 94 Resp: 134504

Ion Ratio Lower Upper

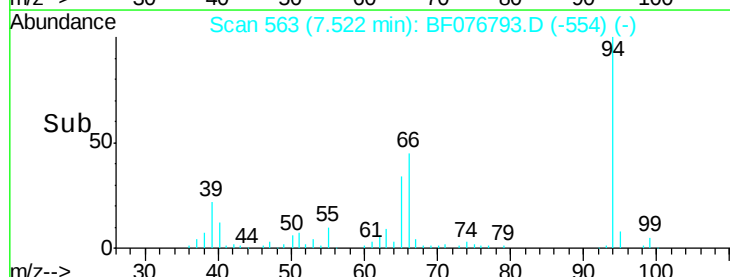
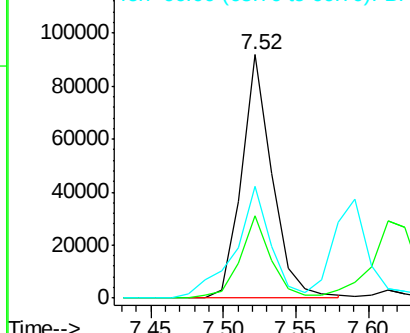
94 100

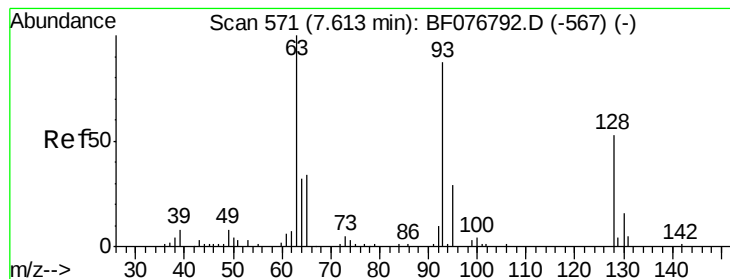
65 33.9 11.6 51.6

66 45.7 22.3 62.3



Abundance Ion 94.00 (93.70 to 94.70): BF0
Ion 65.00 (64.70 to 65.70): BF0
Ion 66.00 (65.70 to 66.70): BF0





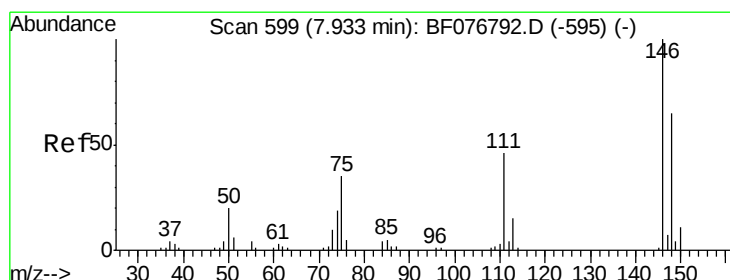
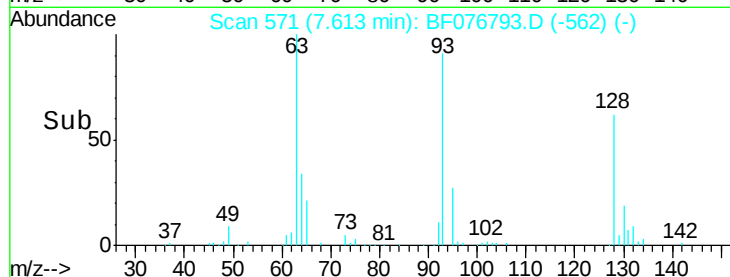
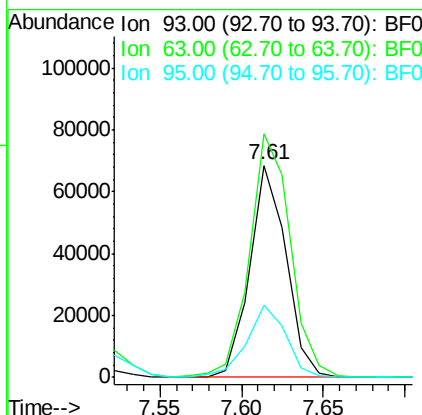
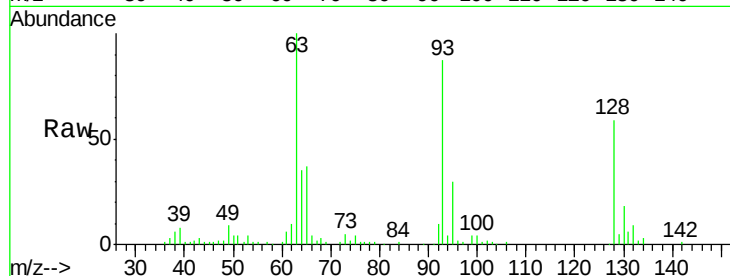
#11
bis(2-Chloroethyl)ether
Concen: 49.08 ng
RT: 7.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
93	100			
63	114.9	96.1	136.1	
95	33.9	14.0	54.0	

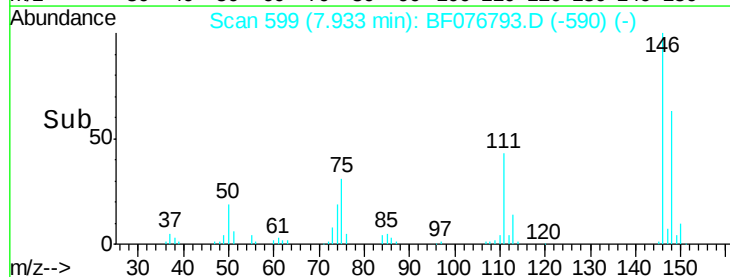
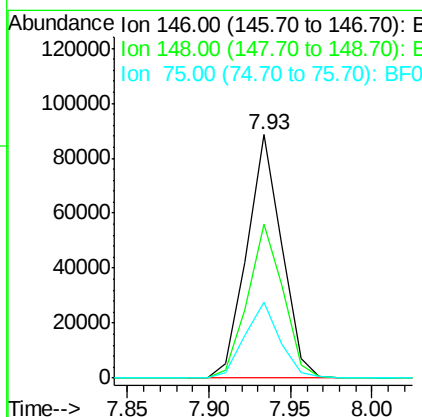
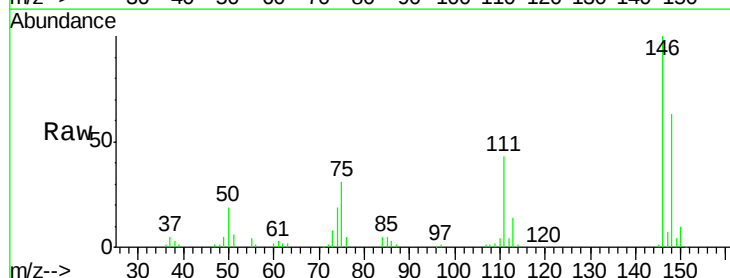
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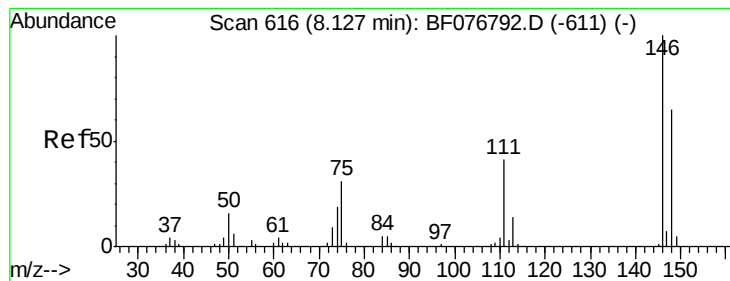
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#12
1,3-Dichlorobenzene
Concen: 49.67 ng
RT: 7.93 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
146	100			
148	63.2	52.1	78.1	
75	31.0	28.0	42.0	





#13

1,4-Dichlorobenzene

Concen: 48.86 ng

RT: 8.13 min Scan# 616

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

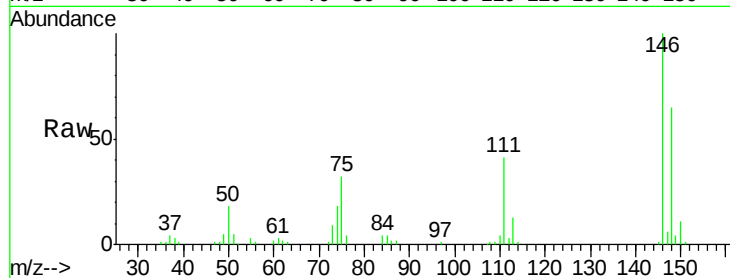
LabSampleId :

SSTDIC050

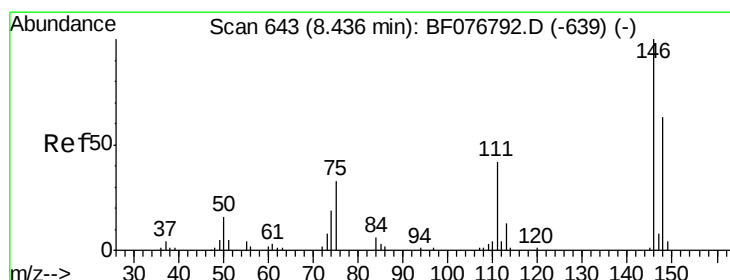
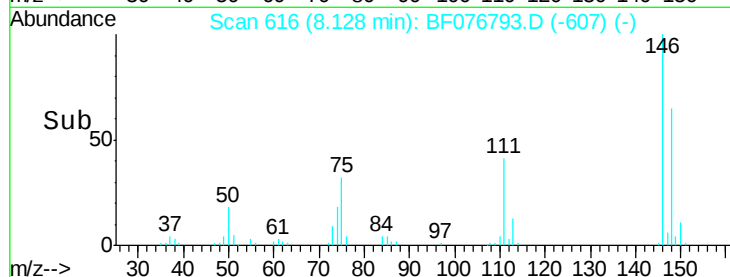
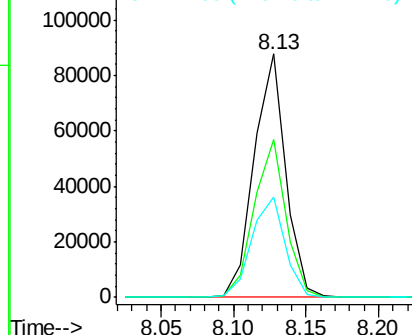
Tot Ion:	146	Resp:	132590
Ion Ratio	Lower	Upper	
146	100		
148	64.7	51.8	77.8
111	41.2	32.6	49.0

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



#14

1,2-Dichlorobenzene

Concen: 49.90 ng

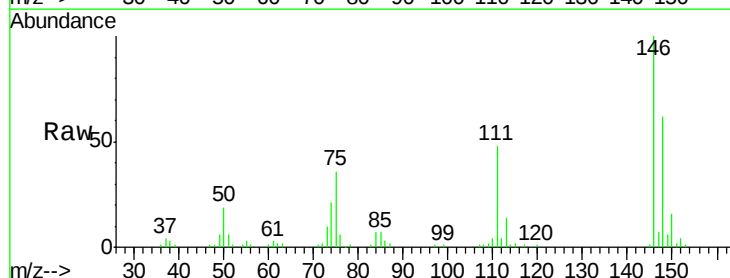
RT: 8.44 min Scan# 643

Delta R.T. 0.00 min

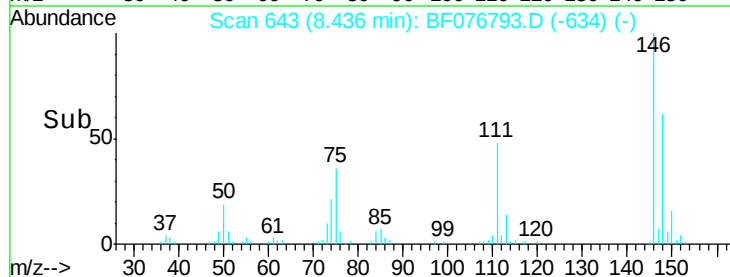
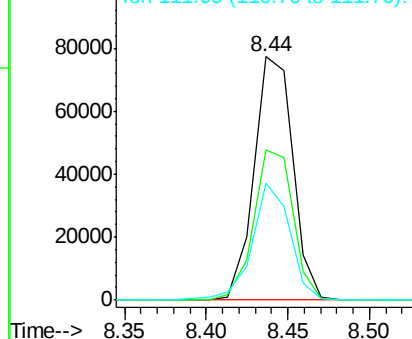
Lab File: BF076793.D

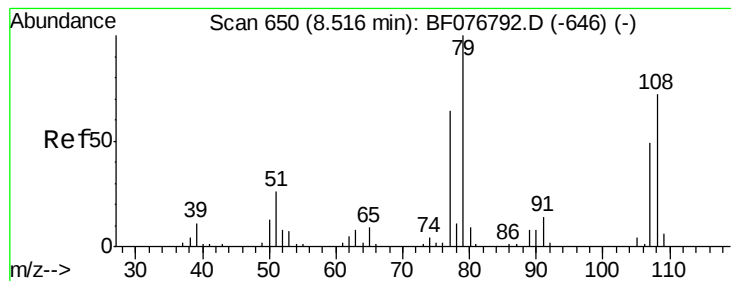
Acq: 9 Jan 2015 19:22

Tgt Ion:	146	Resp:	128054
Ion Ratio	Lower	Upper	
146	100		
148	61.9	50.2	75.2
111	48.1	34.3	51.5



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





#15

Benzyl Alcohol

Concen: 48.49 ng

RT: 8.52 min Scan# 650

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

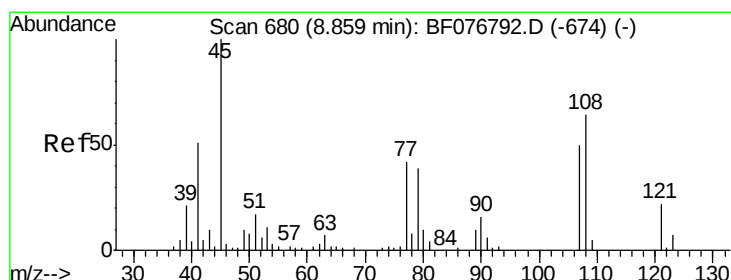
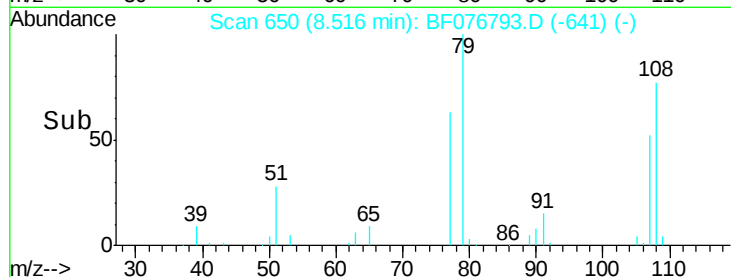
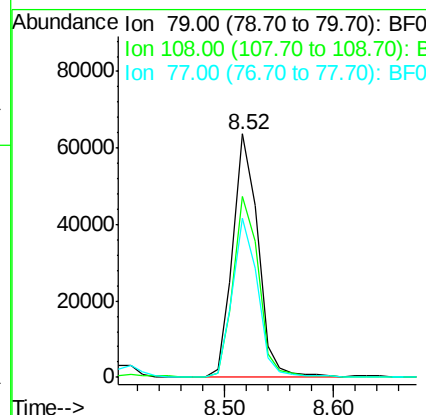
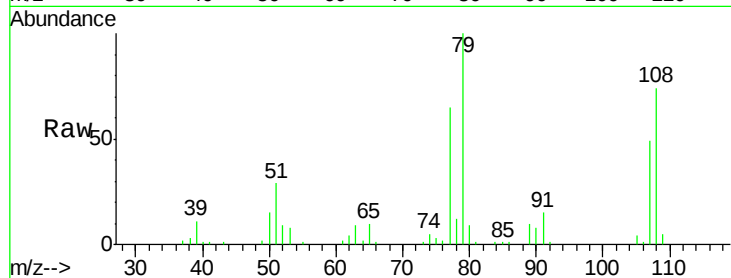
LabSampleId :

SSTDIC050

Tot Ion:	79	Resp:	102584
Ion	Ratio	Lower	Upper
79	100		
108	74.3	57.4	86.0
77	65.3	51.2	76.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 45.79 ng

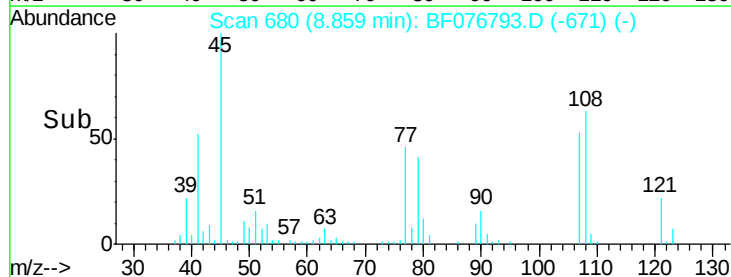
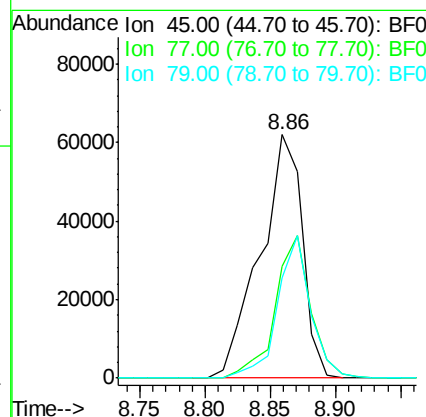
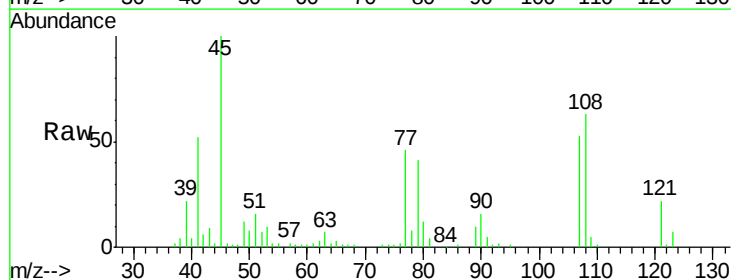
RT: 8.86 min Scan# 680

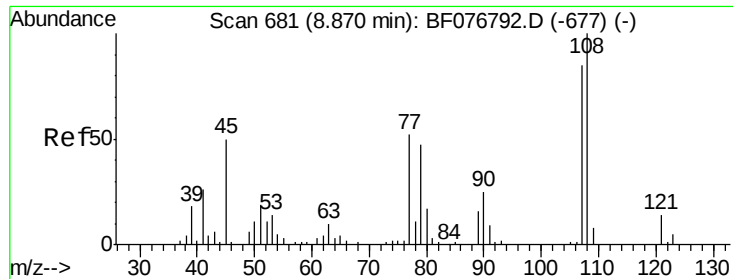
Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion:	45	Resp:	140210
Ion	Ratio	Lower	Upper
45	100		
77	46.1	21.9	61.9
79	41.1	19.0	59.0





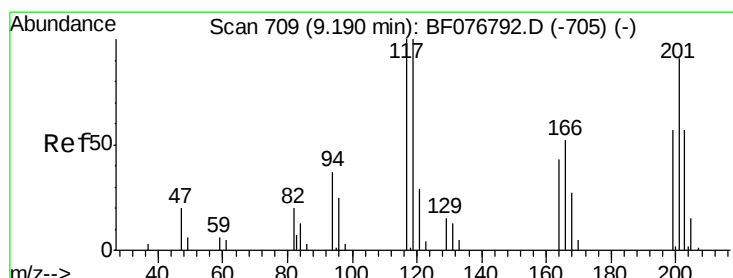
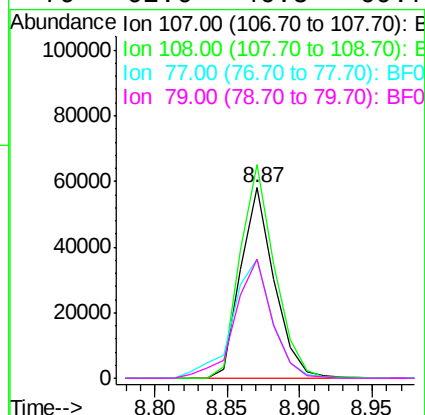
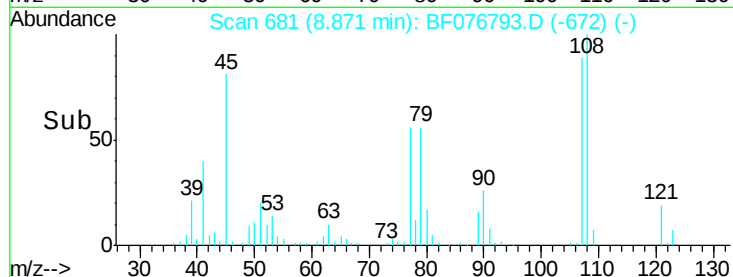
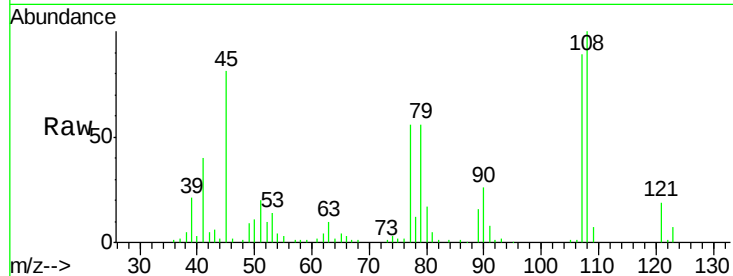
#17
2-Methylphenol
Concen: 49.78 ng
RT: 8.87 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	112.2		93.8	140.8	
77	62.7		51.3	76.9	
79	62.6		46.5	69.7	

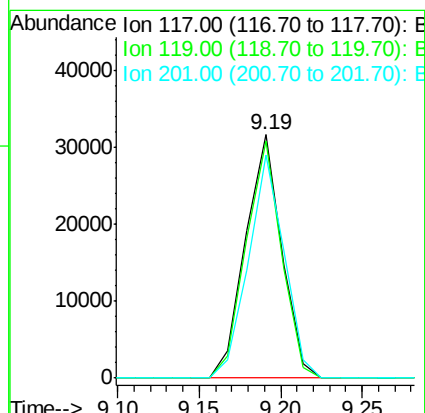
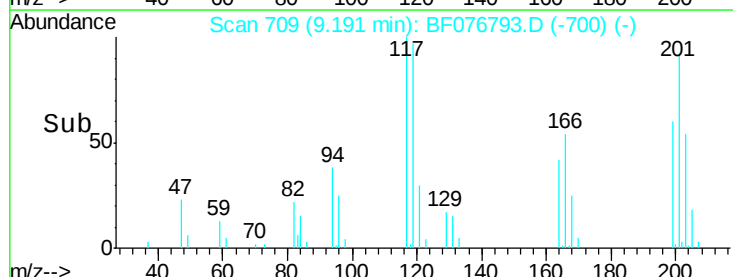
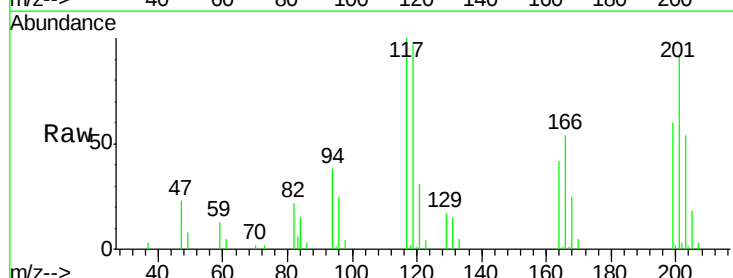
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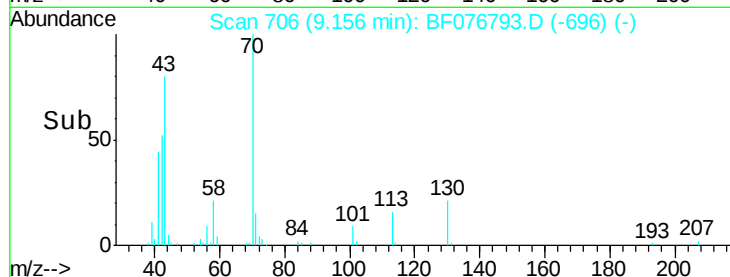
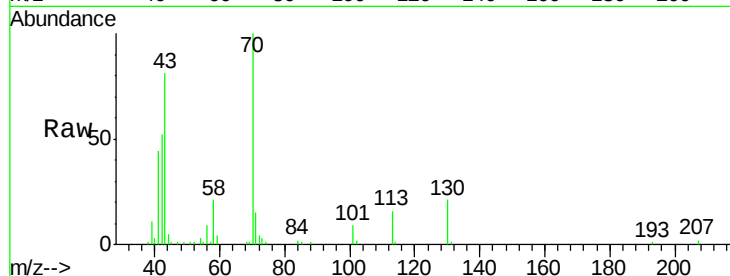
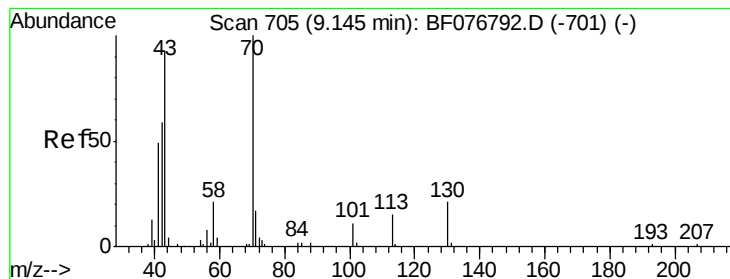
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#18
Hexachloroethane
Concen: 50.12 ng
RT: 9.19 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
117	100				
119	97.2		80.0	120.0	
201	91.5		73.0	109.4	





#19

n-Nitroso-di-n-propylamine

Concen: 49.64 ng

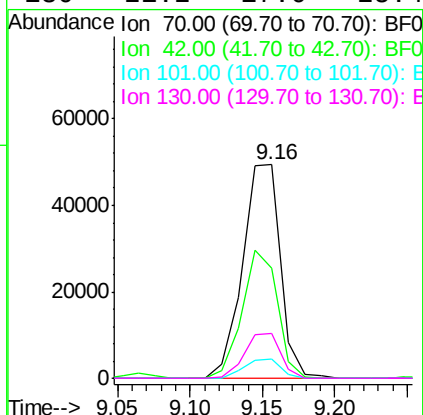
RT: 9.16 min Scan# 706

Delta R.T. 0.01 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	51.7	47.1	70.7	
101	9.0	8.5	12.7	
130	21.2	17.0	25.4	



Instrument :

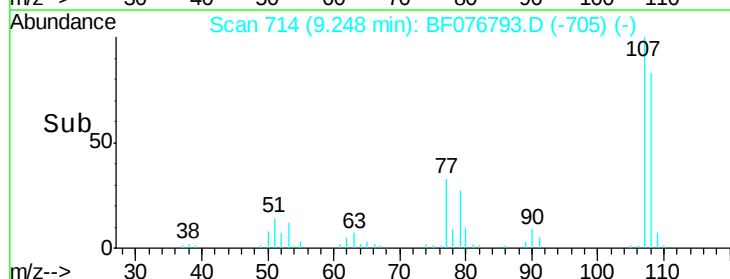
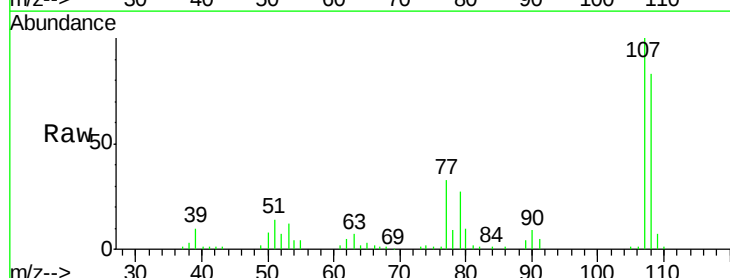
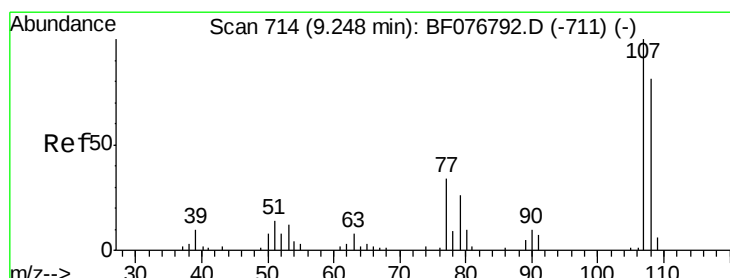
BNA_F

LabSampleId :

SSTDIC050

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#20

3+4-Methylphenols

Concen: 50.06 ng

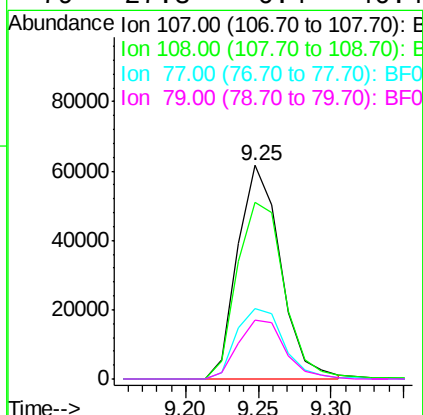
RT: 9.25 min Scan# 714

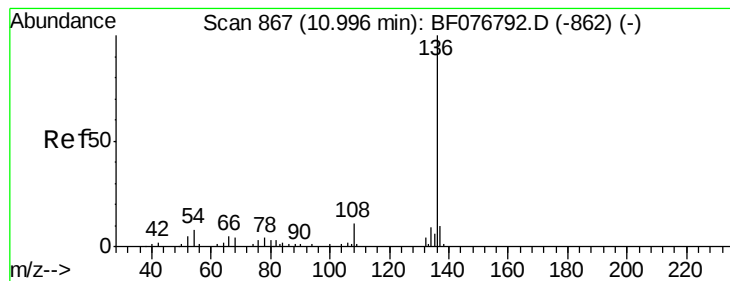
Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	82.6	61.4	101.4	
77	32.7	14.4	54.4	
79	27.3	6.4	46.4	





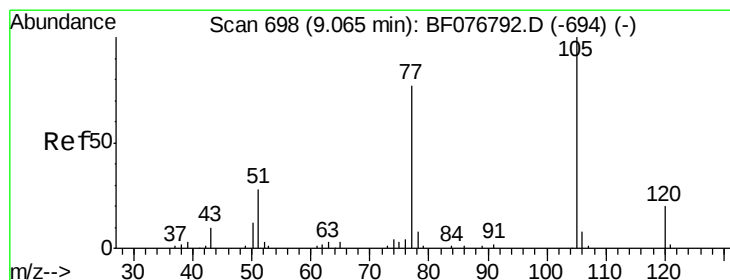
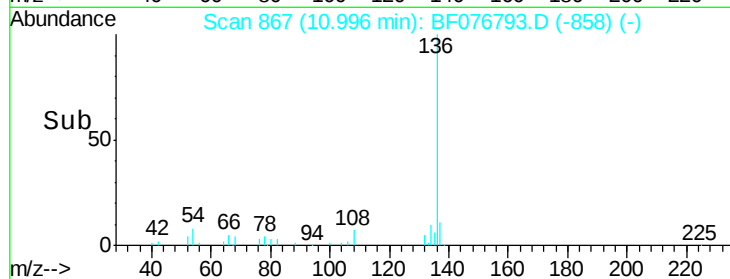
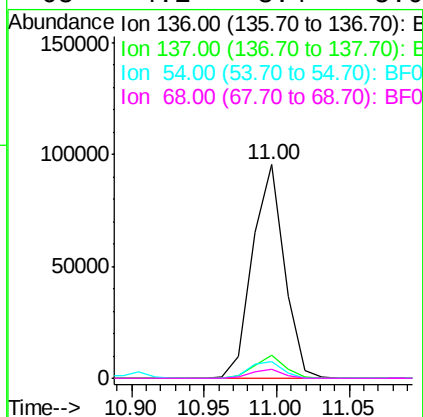
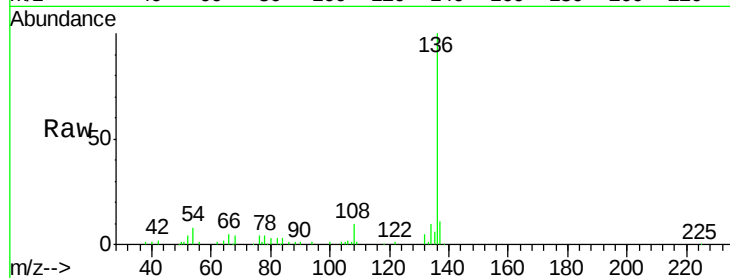
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		144475		
137	10.8	8.1	12.1		
54	7.6	6.3	9.5		
68	4.1	3.4	5.0		

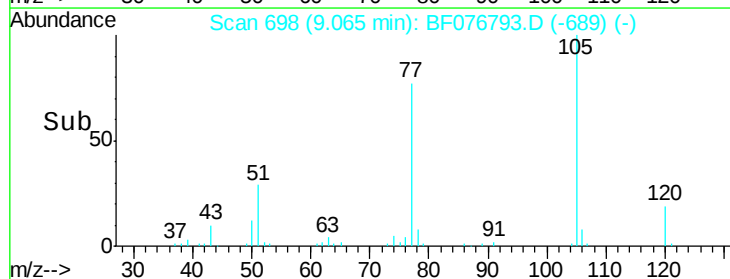
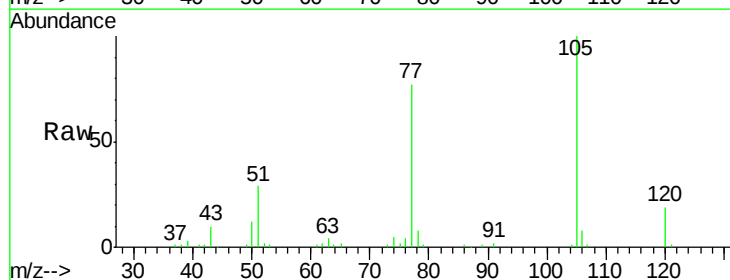
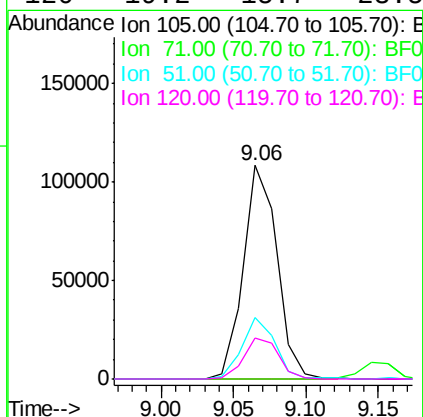
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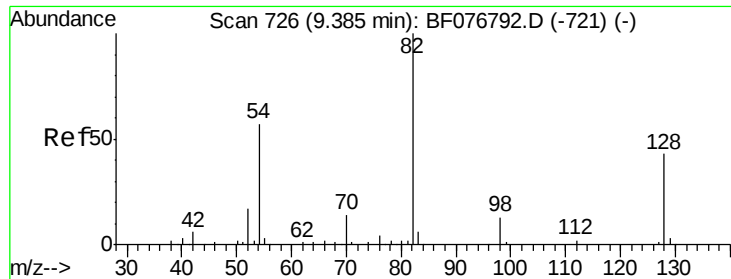
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#22
Acetophenone
Concen: 49.74 ng
RT: 9.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		174299		
71	0.0	0.0	0.0		
51	28.9	22.2	33.2		
120	19.2	15.7	23.5		





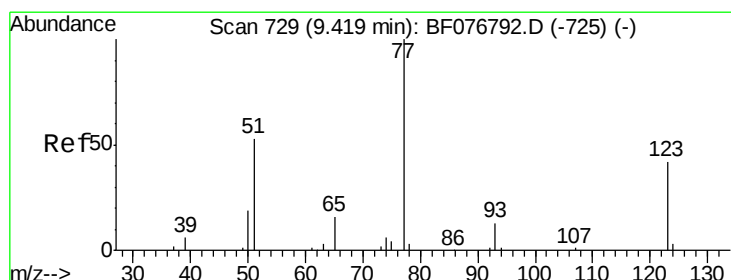
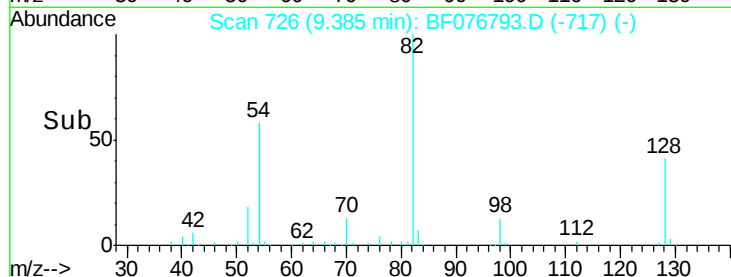
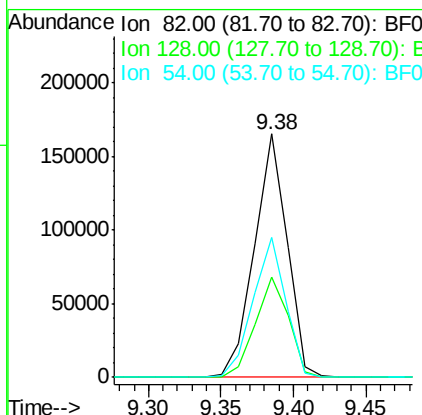
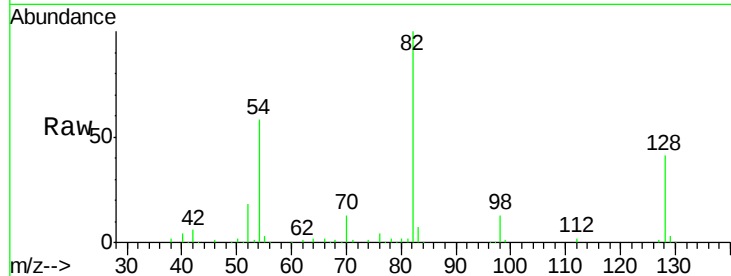
#23
 Nitrobenzene-d5
 Concen: 104.02 ng
 RT: 9.38 min Scan# 726
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
82	100	257878		
128	41.0		34.0	51.0
54	57.7		45.6	68.4

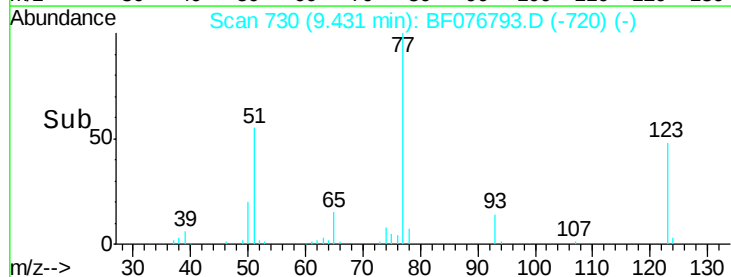
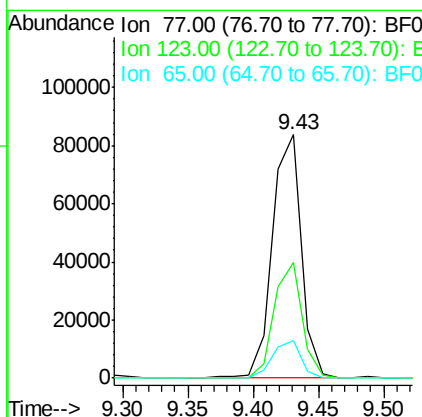
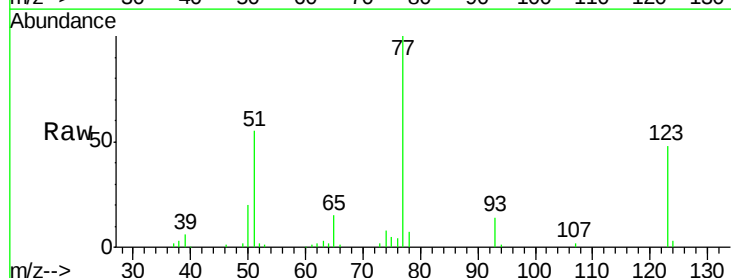
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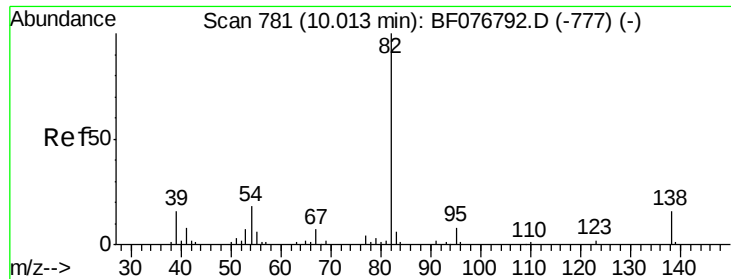
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#24
 Nitrobenzene
 Concen: 51.09 ng
 RT: 9.43 min Scan# 730
 Delta R.T. 0.01 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	131010		
123	47.6		33.3	49.9
65	15.2		13.1	19.7





#25

Isophorone

Concen: 50.07 ng

RT: 10.02 min Scan# 782

Delta R.T. 0.01 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

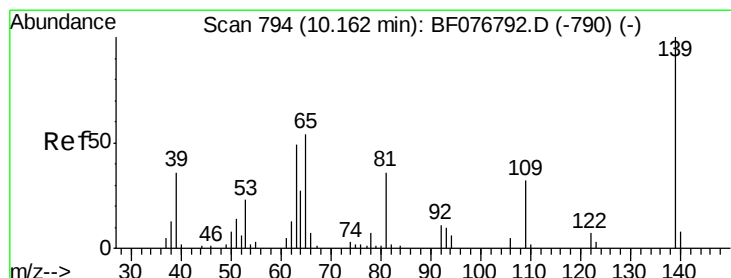
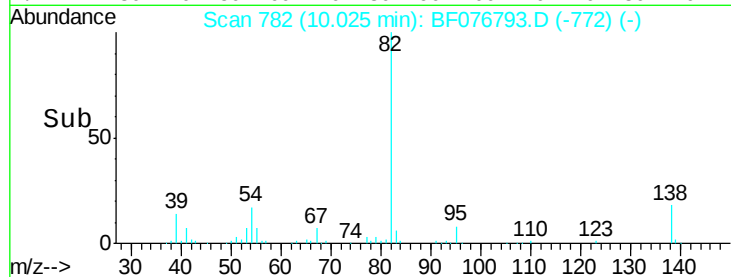
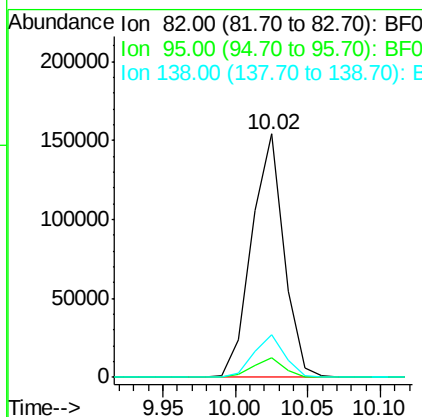
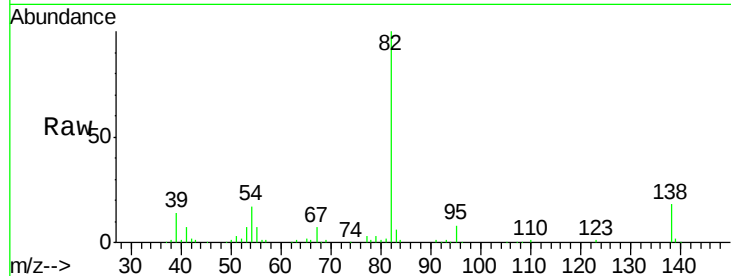
LabSampleId :

SSTDIC050

Tot Ion:	82	Resp:	237091
Ion Ratio	Lower	Upper	
82	100		
95	8.1	6.4	9.6
138	17.8	13.0	19.4

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#26

2-Nitrophenol

Concen: 52.58 ng

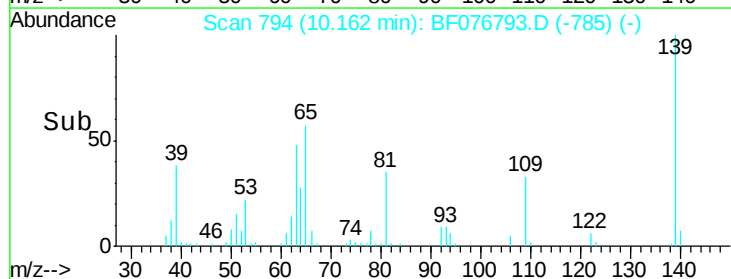
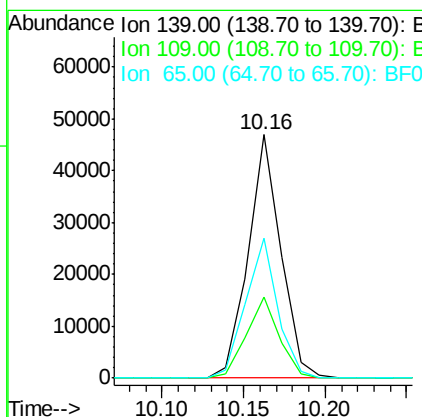
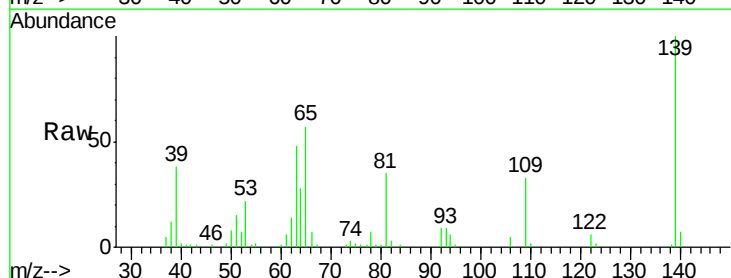
RT: 10.16 min Scan# 794

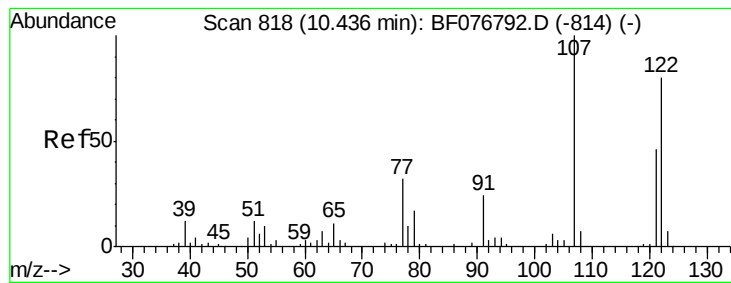
Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion:	139	Resp:	65181
Ion Ratio	Lower	Upper	
139	100		
109	33.3	25.4	38.0
65	57.5	43.0	64.4





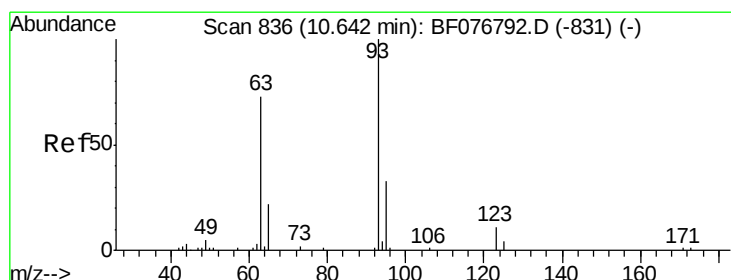
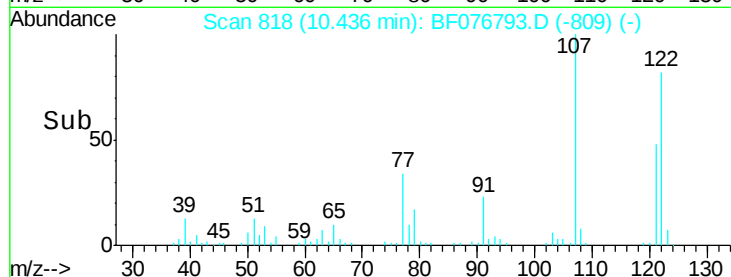
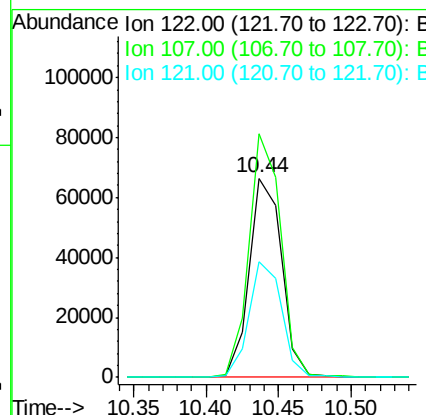
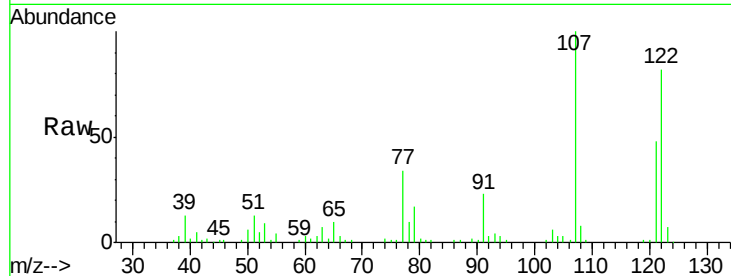
#27
 2,4-Dimethylphenol
 Concen: 51.35 ng
 RT: 10.44 min Scan# 818
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	122.3	100.6	150.8		
121	58.1	45.8	68.8		

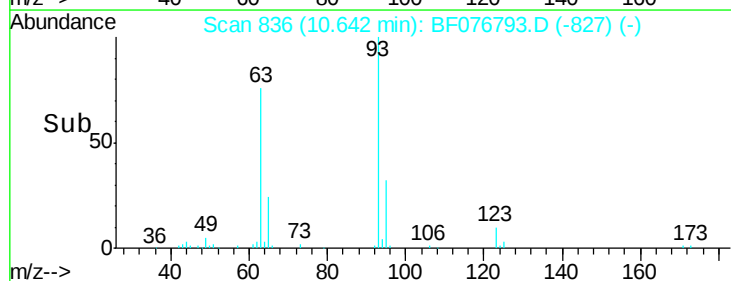
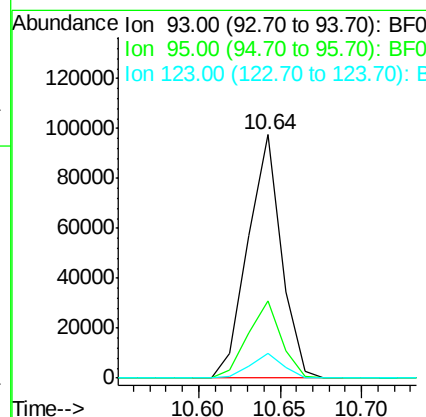
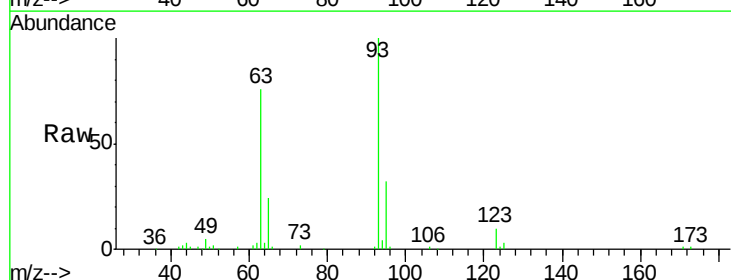
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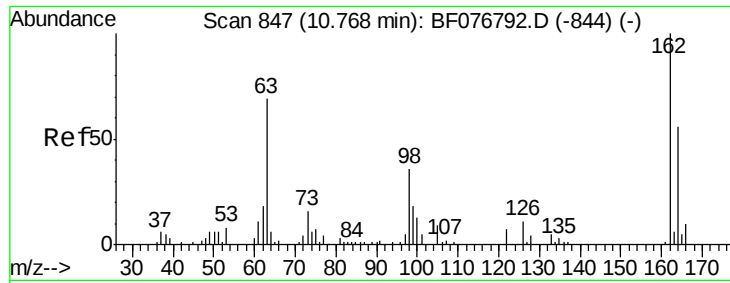
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#28
 bis(2-Chloroethoxy)methane
 Concen: 50.20 ng
 RT: 10.64 min Scan# 836
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
95	31.7	26.1	39.1		
123	10.1	9.0	13.6		





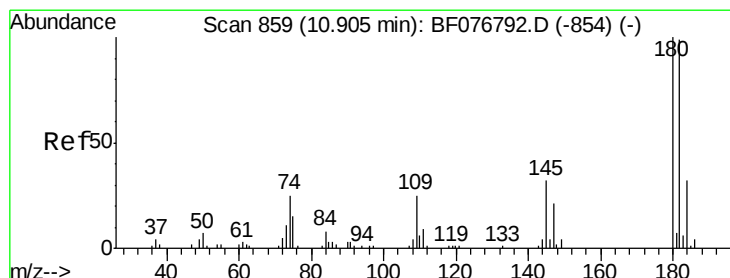
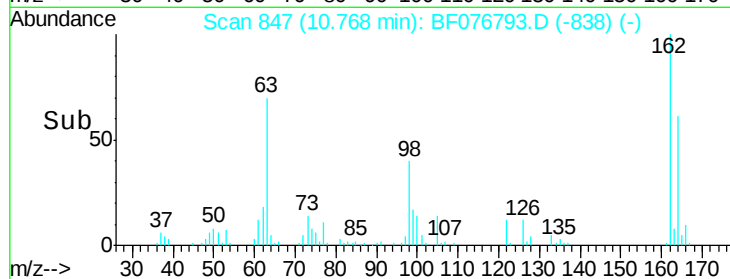
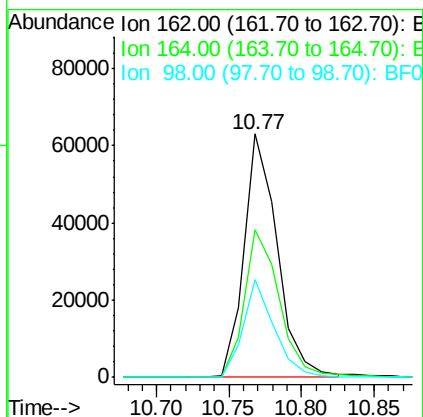
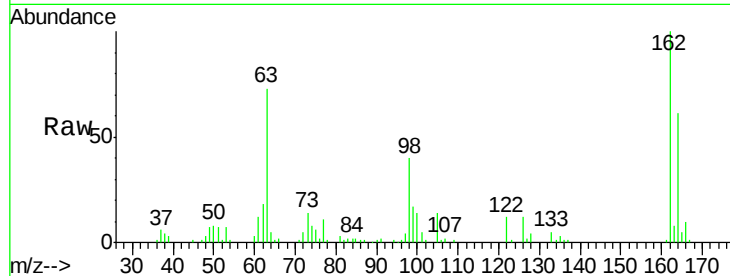
#29
2,4-Dichlorophenol
Concen: 50.49 ng
RT: 10.77 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
162	100	100419		
164	60.6	36.4	76.4	
98	40.1	16.1	56.1	

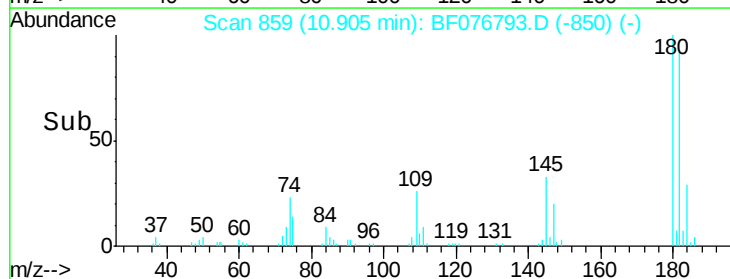
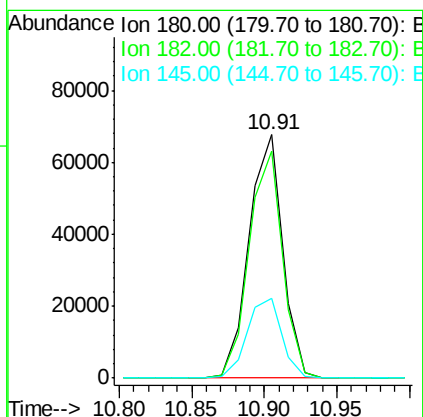
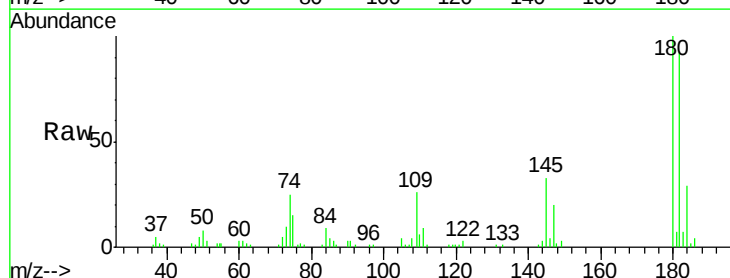
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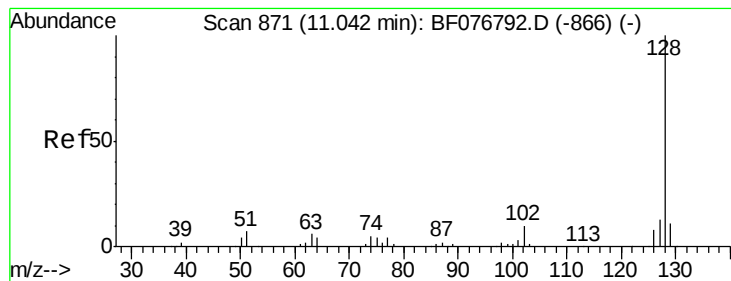
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#30
1,2,4-Trichlorobenzene
Concen: 50.76 ng
RT: 10.91 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	108425		
182	93.0	79.4	119.2	
145	32.8	25.6	38.4	





#31

Naphthalene

Concen: 50.38 ng

RT: 11.04 min Scan# 871

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

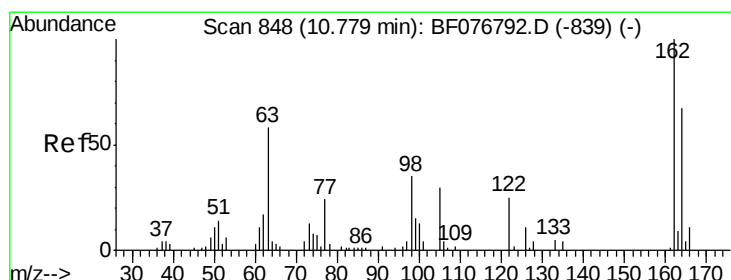
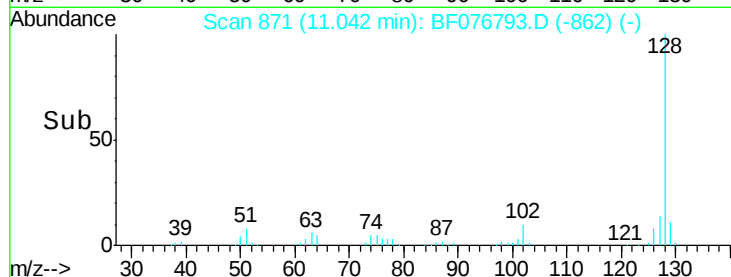
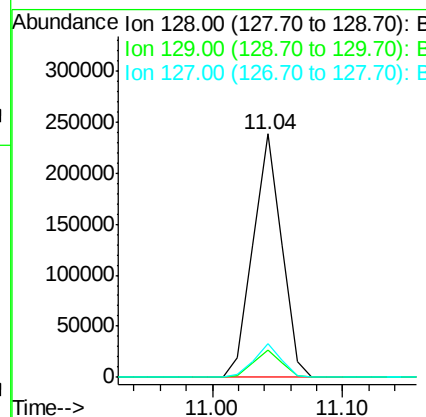
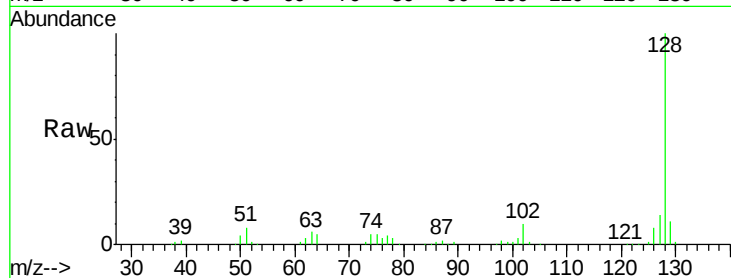
LabSampleId :

SSTDIC050

Tot Ion:	128	Resp:	365512
Ion Ratio	Lower	Upper	
128	100		
129	11.2	8.6	13.0
127	13.6	10.1	15.1

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#32

Benzoic acid

Concen: 48.03 ng m

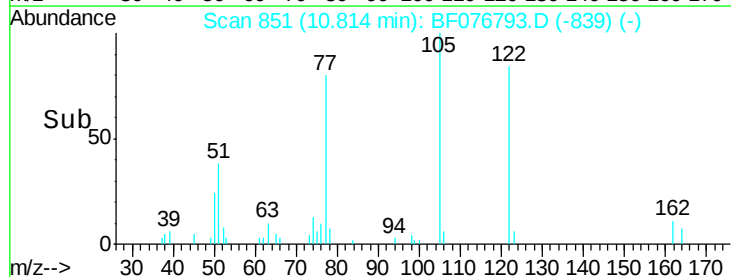
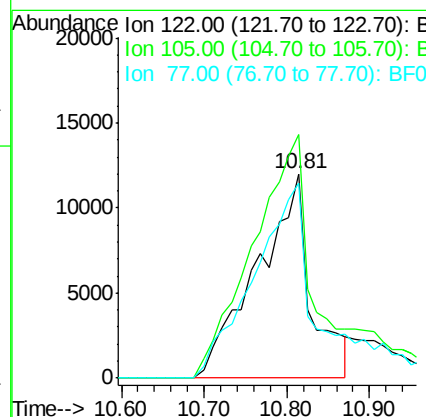
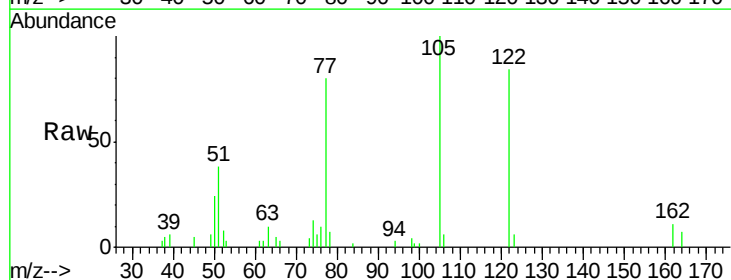
RT: 10.81 min Scan# 851

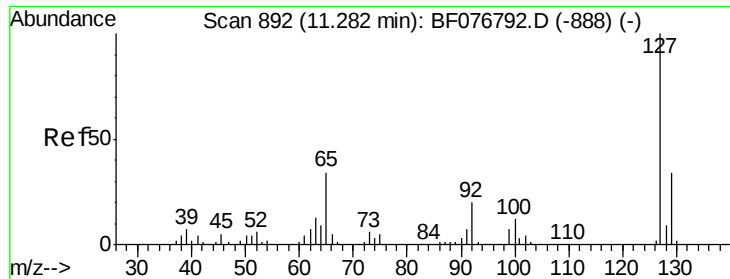
Delta R.T. 0.03 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion:	122	Resp:	54007
Ion Ratio	Lower	Upper	
122	100		
105	119.1	101.8	141.8
77	95.6	76.0	116.0





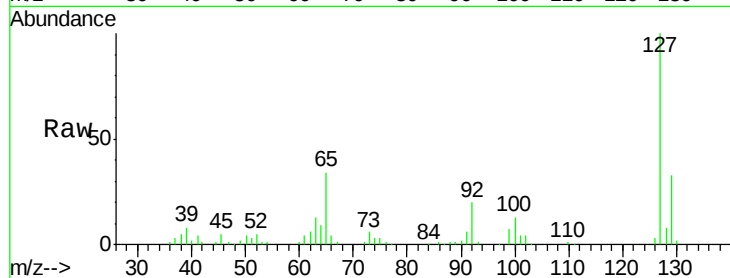
#33
4-Chloroaniline
Concen: 50.07 ng
RT: 11.28 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

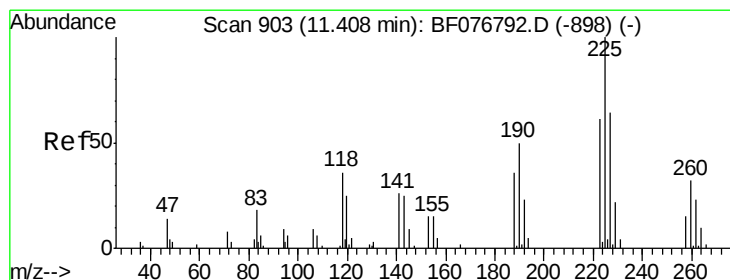
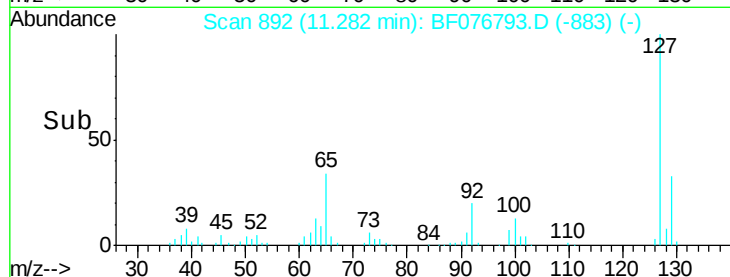
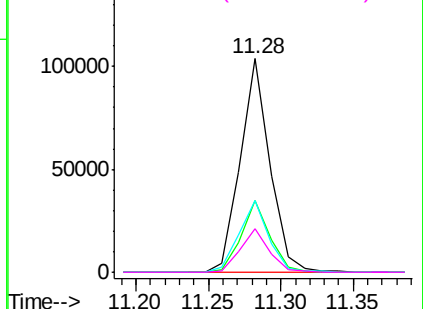
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	33.3	27.0	40.4		
65	33.5	27.2	40.8		
92	20.3	16.0	24.0		

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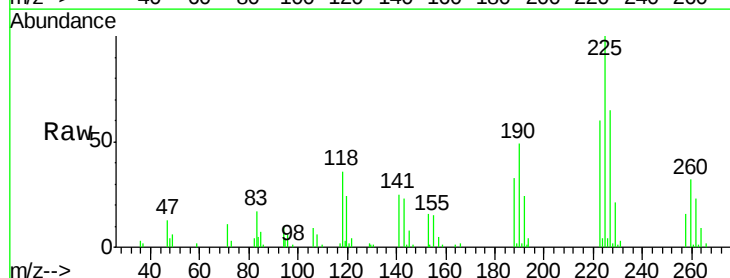


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

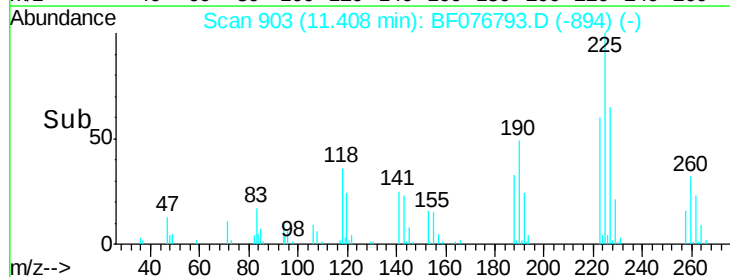
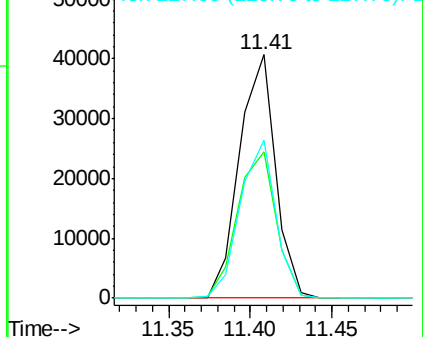


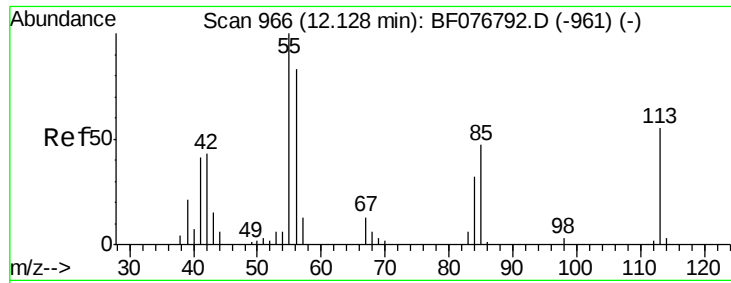
#34
Hexachlorobutadiene
Concen: 50.02 ng
RT: 11.41 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	60.0	48.7	73.1		
227	65.1	51.4	77.2		



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: 49.28 ng

RT: 12.15 min Scan# 968

Delta R.T. 0.02 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

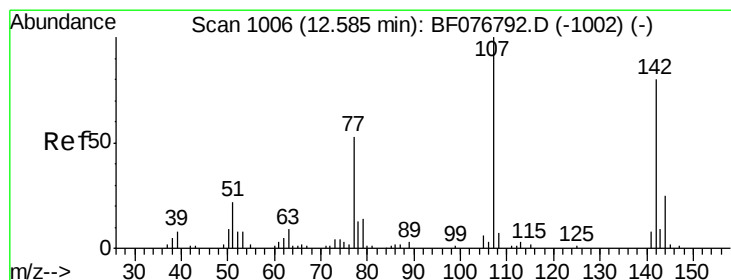
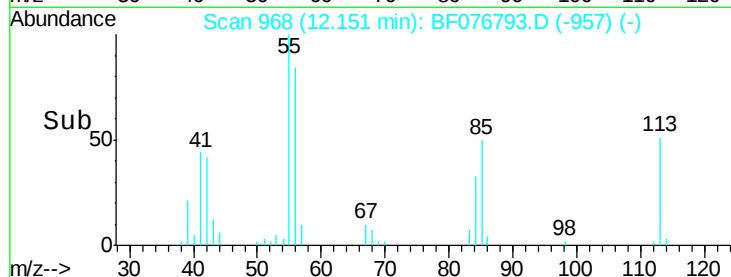
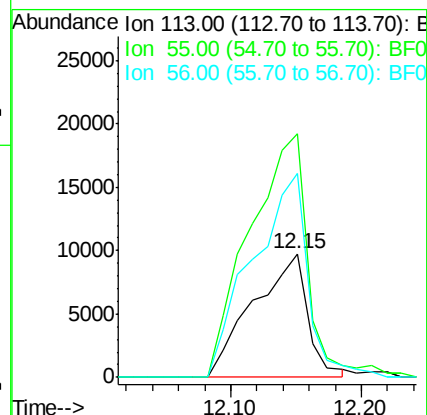
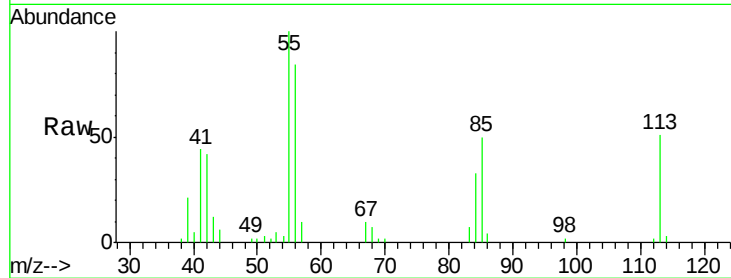
LabSampleId :

SSTDICC050

Tot Ion:113 Resp: 28247
 Ion Ratio Lower Upper
 113 100
 55 196.7 173.2 213.2
 56 164.4 137.6 177.6

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#36

4-Chloro-3-methylphenol

Concen: 49.83 ng

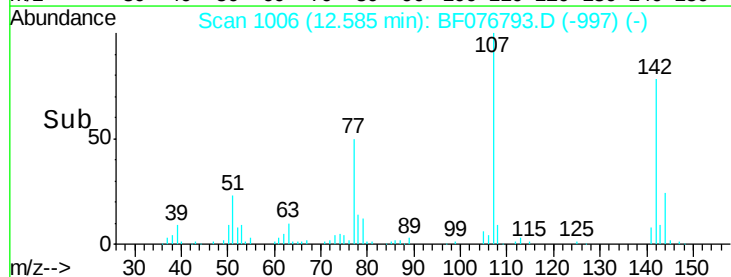
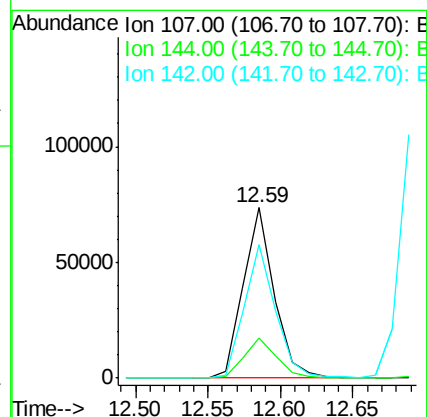
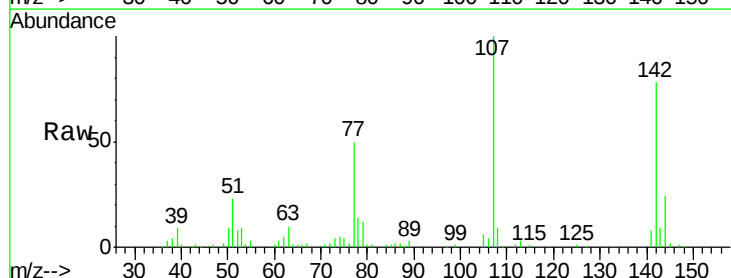
RT: 12.59 min Scan# 1006

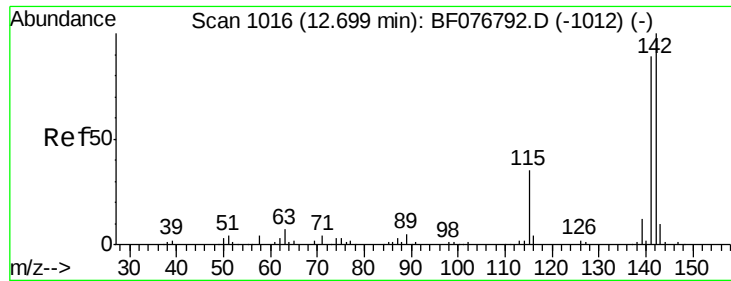
Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion:107 Resp: 108824
 Ion Ratio Lower Upper
 107 100
 144 23.9 19.8 29.8
 142 78.1 64.0 96.0





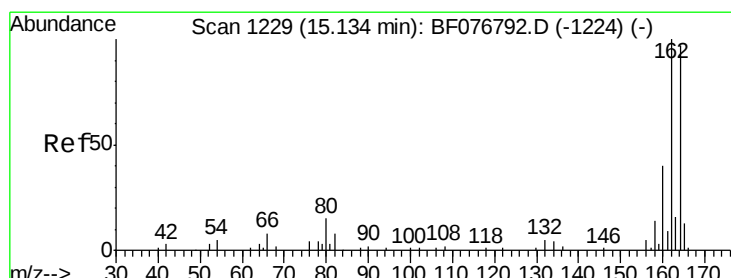
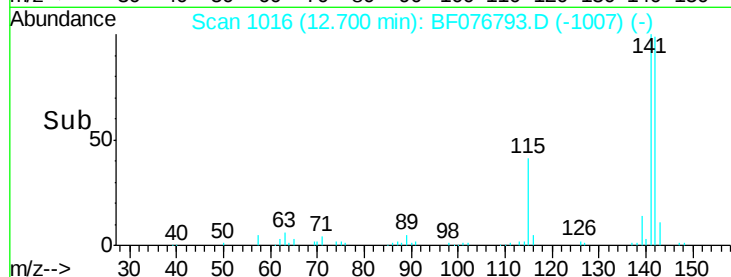
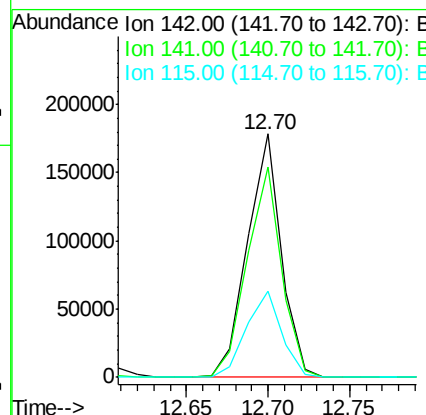
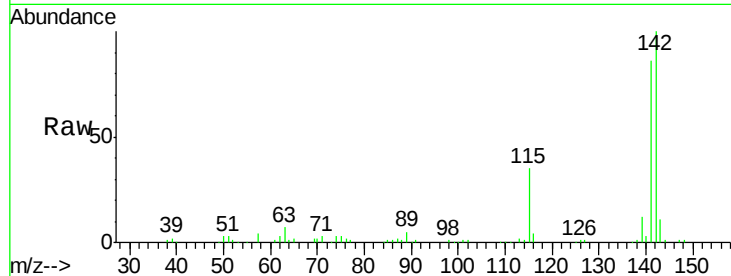
#37
2-Methylnaphthalene
Concen: 50.96 ng
RT: 12.70 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.2	71.0	106.4
115	35.3	28.2	42.2

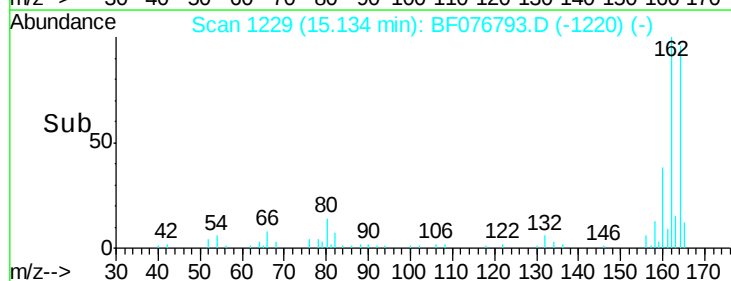
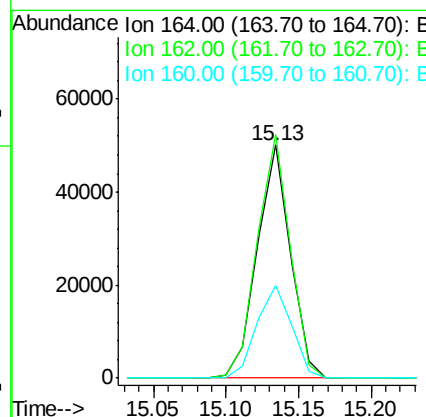
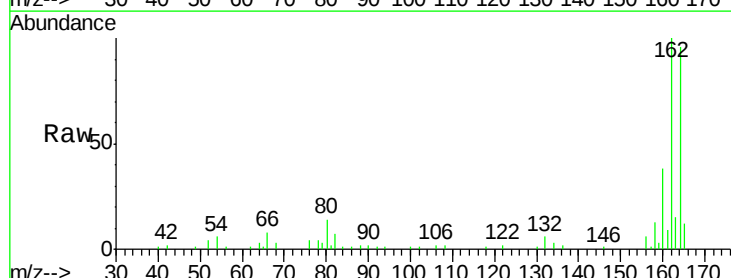
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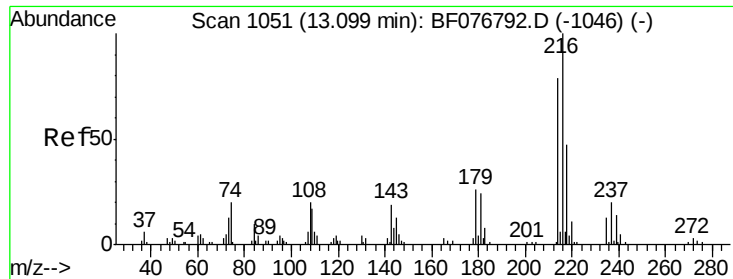
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.13 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.4	82.5	123.7
160	39.5	33.1	49.7





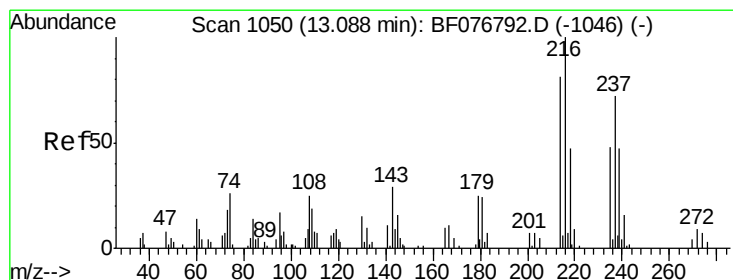
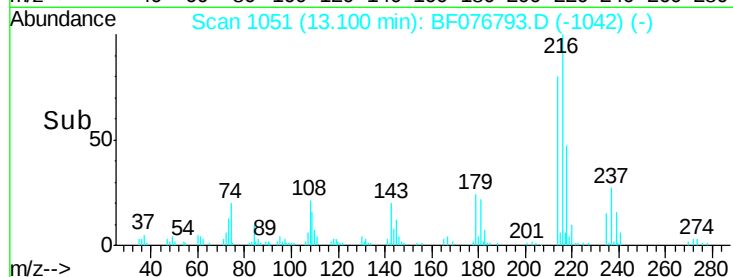
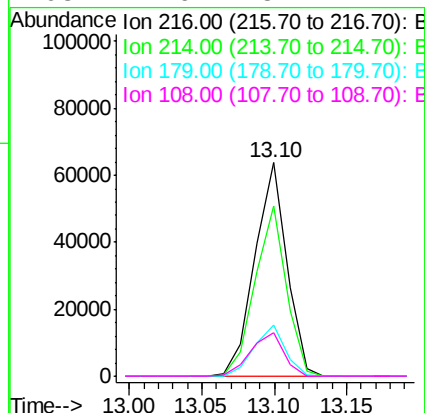
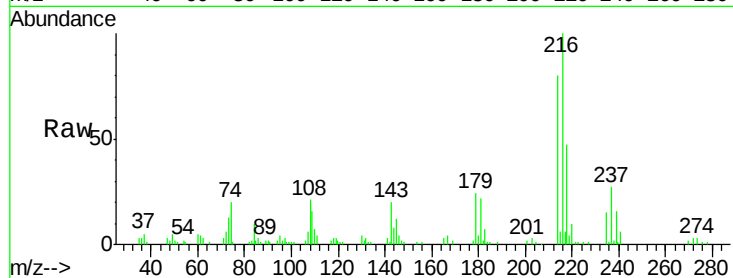
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.47 ng
RT: 13.10 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	77.8		65.0	97.4	
179	23.3		20.2	30.2	
108	21.6		18.1	27.1	

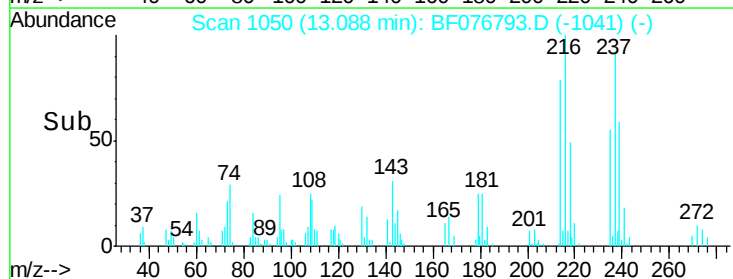
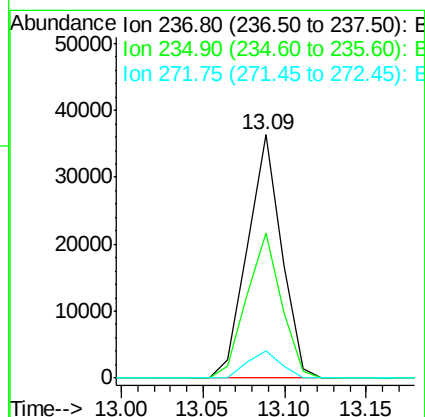
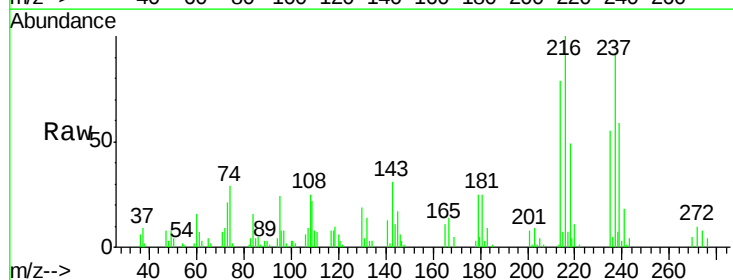
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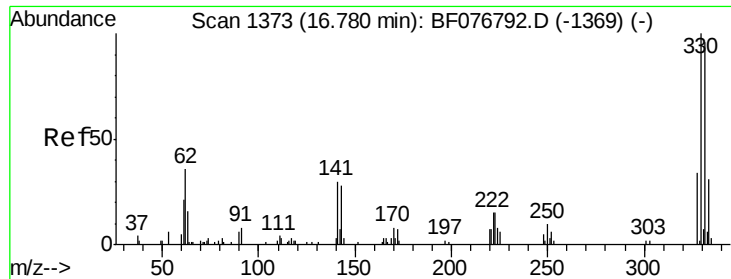
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#40
Hexachlorocyclopentadiene
Concen: 54.66 ng
RT: 13.09 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	59.4		46.3	86.3	
272	11.2		0.0	32.4	





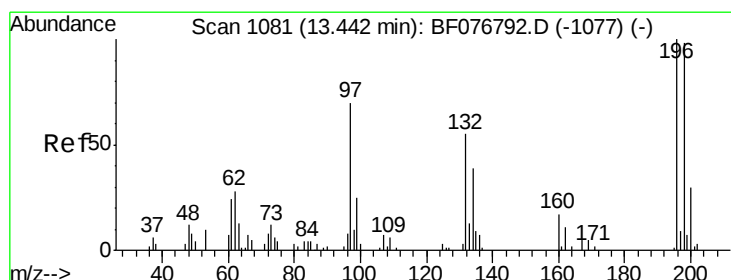
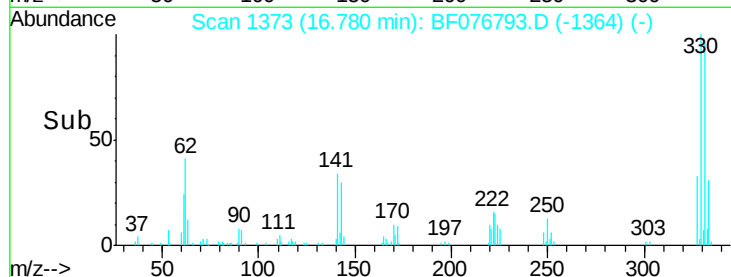
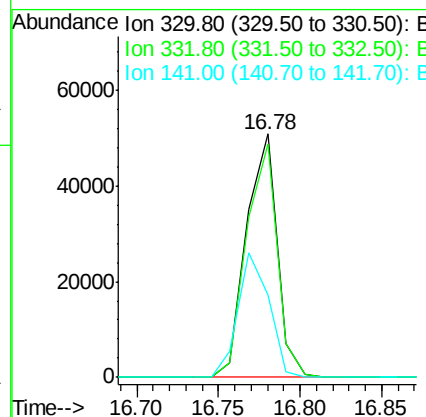
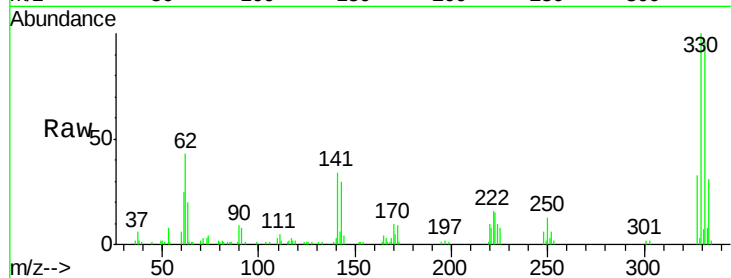
#41
 2,4,6-Tribromophenol
 Concen: 98.15 ng
 RT: 16.78 min Scan# 1373
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.9	74.8	112.2
141	51.2	42.4	63.6

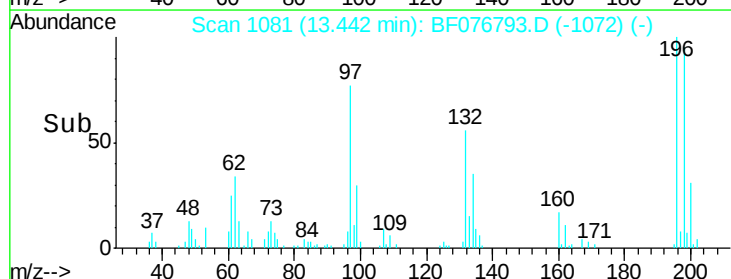
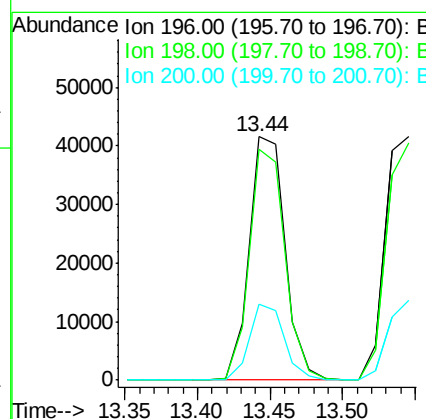
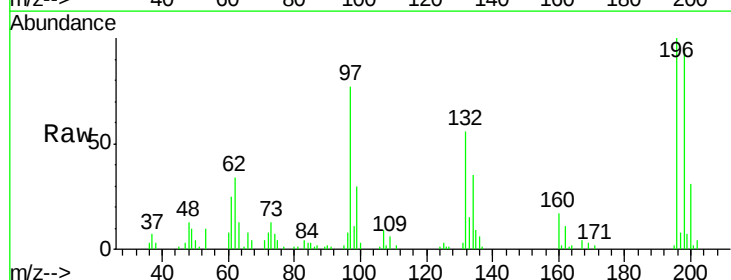
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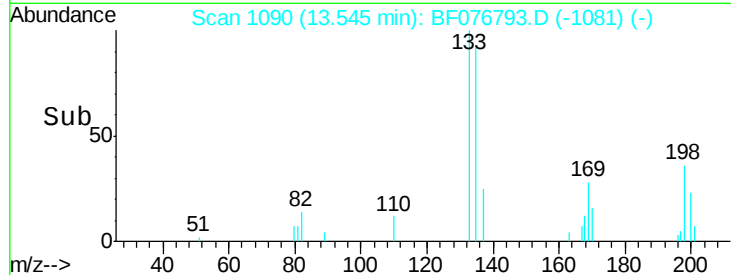
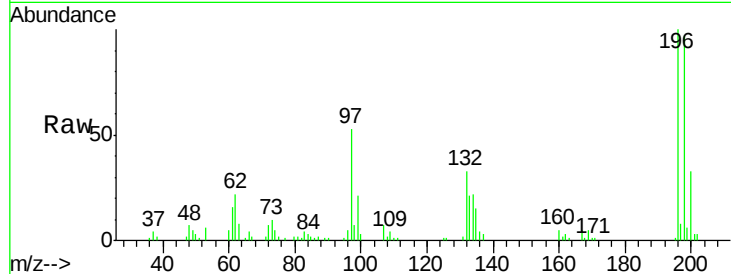
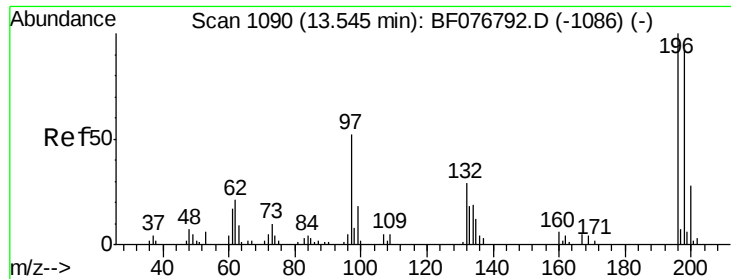
tejaskumar
 1/12/2015 3:49:04 PM



#42
 2,4,6-Trichlorophenol
 Concen: 49.59 ng
 RT: 13.44 min Scan# 1081
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.1	78.4	117.6
200	31.3	24.4	36.6





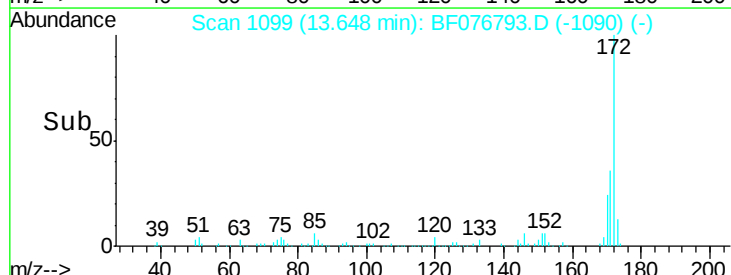
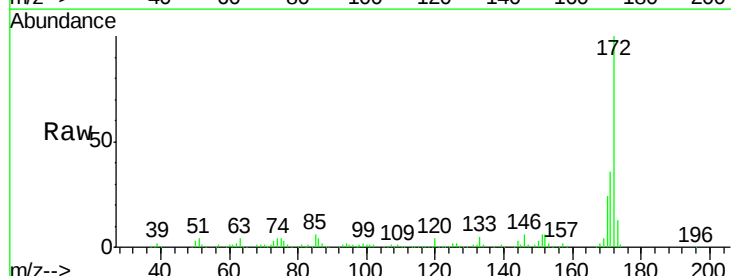
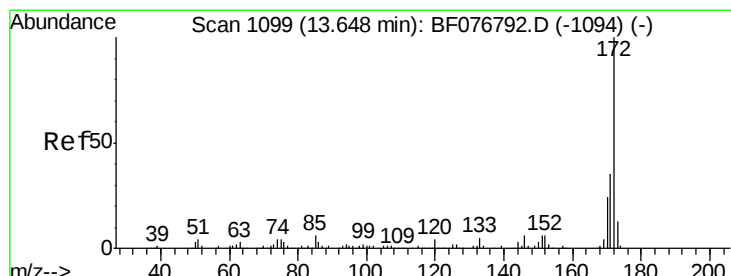
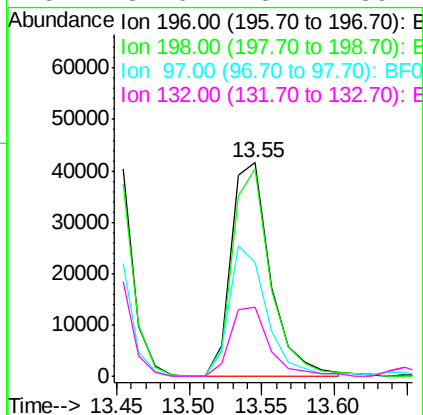
#43
2,4,5-Trichlorophenol
Concen: 51.18 ng
RT: 13.55 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Manual Integrations
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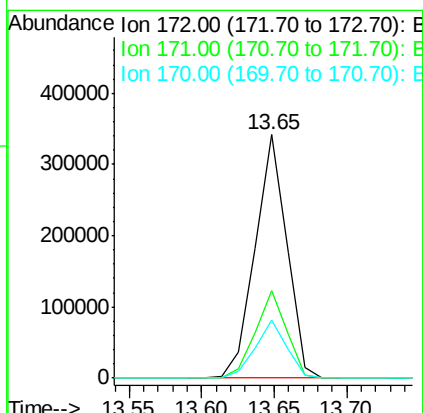
tejaskumar
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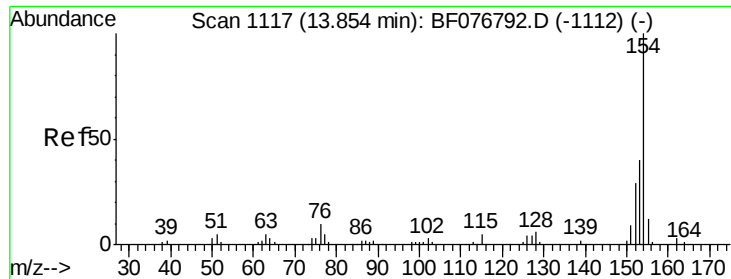
Tot Ion:	196	Resp:	78584
Ion Ratio	Lower	Upper	
196	100		
198	97.2	73.8	110.8
97	53.2	41.3	61.9
132	32.6	23.4	35.2



#44
2-Fluorobiphenyl
Concen: 99.54 ng
RT: 13.65 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion:	172	Resp:	518468
Ion Ratio	Lower	Upper	
172	100		
171	36.0	27.8	41.8
170	23.6	18.8	28.2





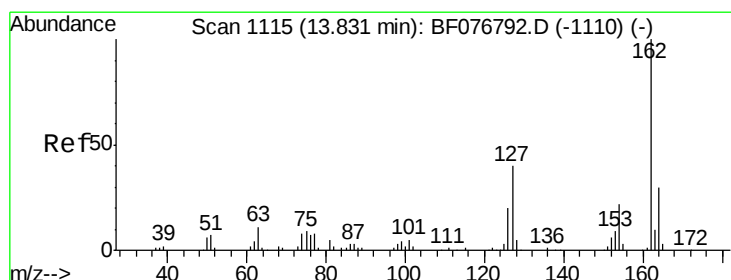
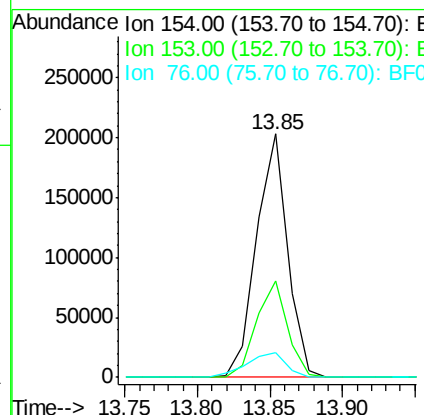
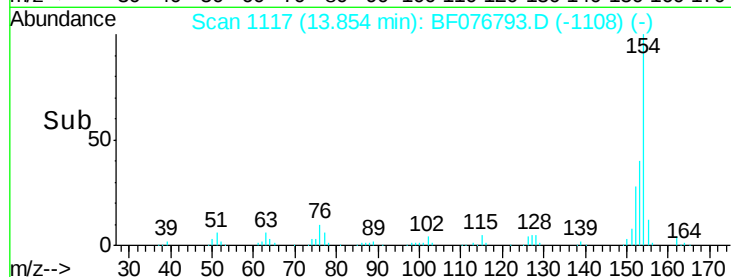
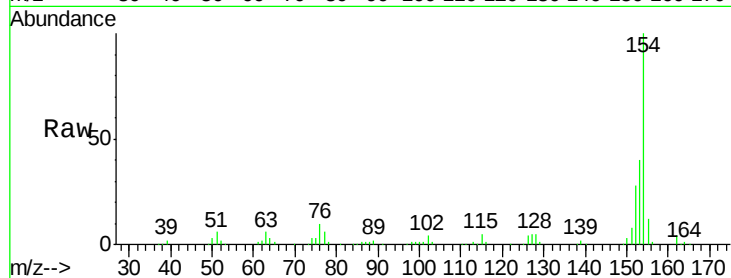
#45
1,1'-Biphenyl
Concen: 50.70 ng
RT: 13.85 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
154	100		
153	39.5	19.9	59.9
76	10.0	0.0	29.9

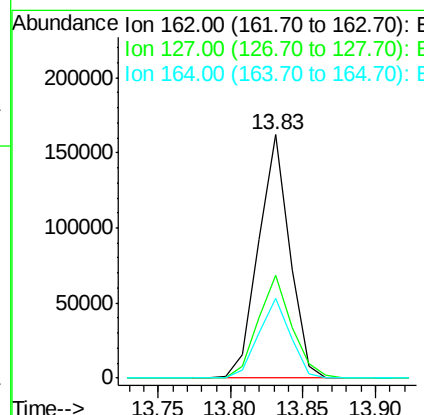
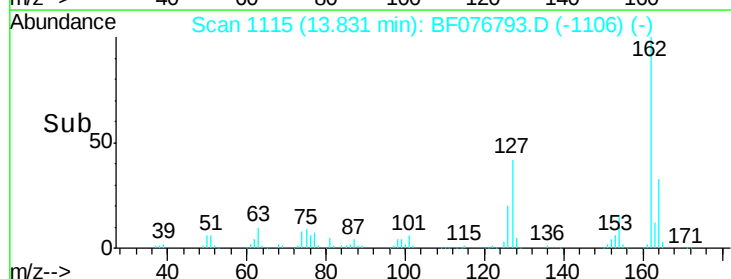
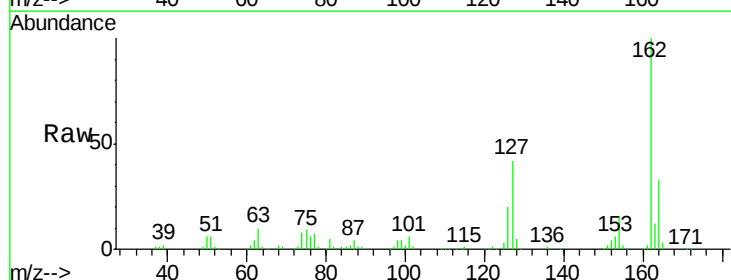
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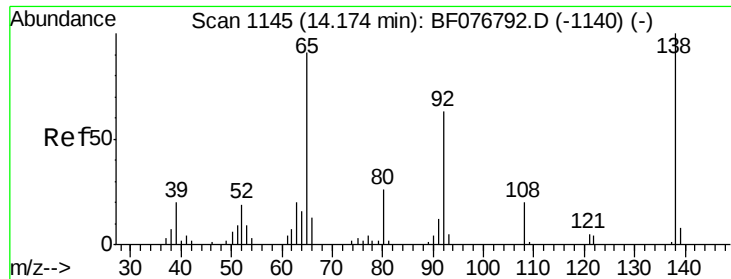
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#46
2-Chloronaphthalene
Concen: 50.44 ng
RT: 13.83 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
162	100		
127	42.0	31.8	47.6
164	32.7	24.1	36.1





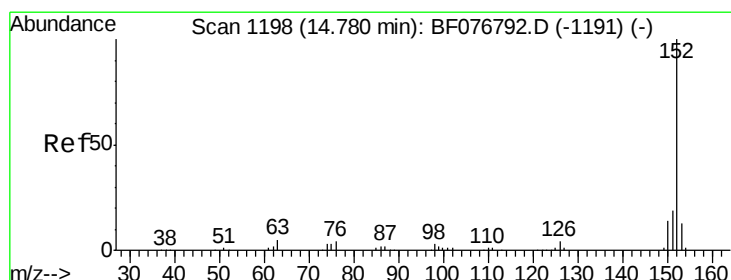
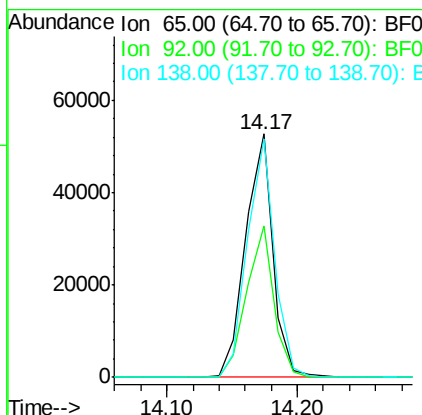
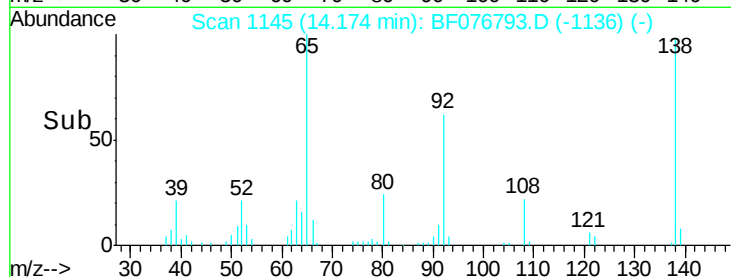
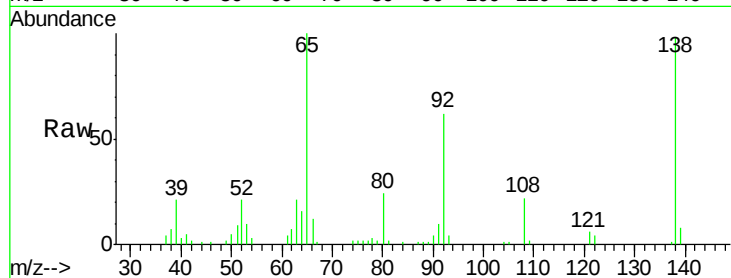
#47
2-Nitroaniline
Concen: 53.62 ng
RT: 14.17 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
65	100		
92	62.2	56.0	84.0
138	98.1	88.2	132.4

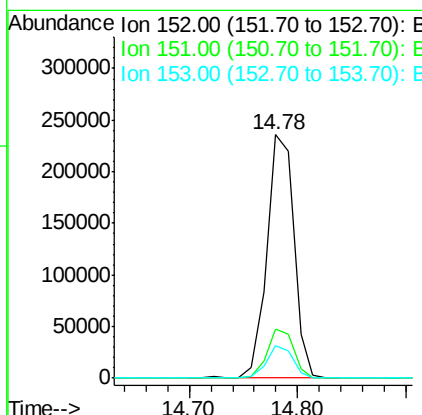
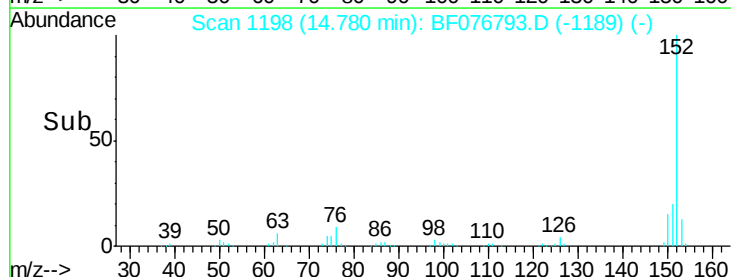
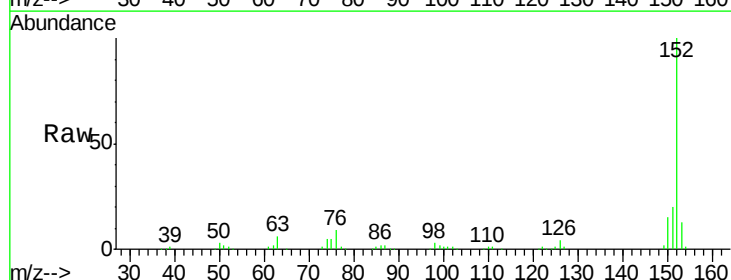
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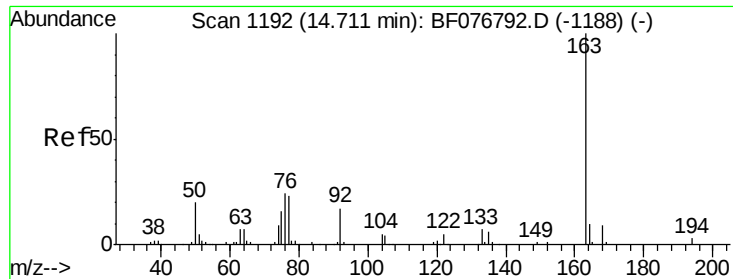
tejaskumar
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#48
Acenaphthylene
Concen: 50.82 ng
RT: 14.78 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.2	22.8
153	13.1	10.5	15.7





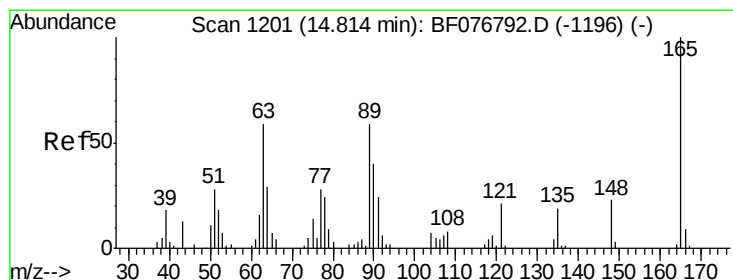
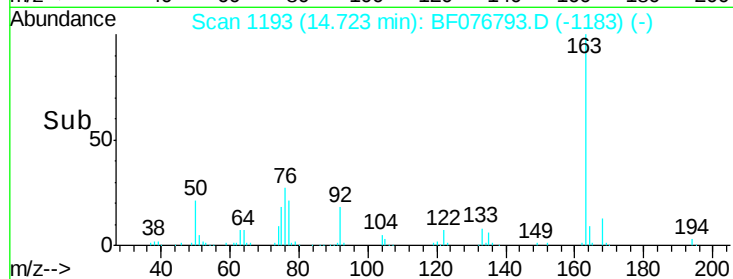
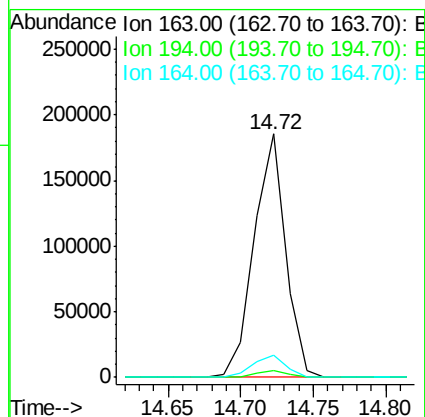
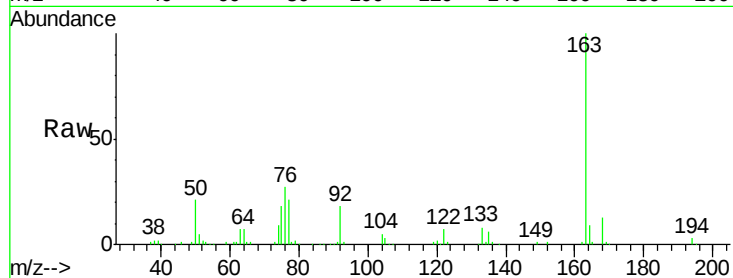
#49
Dimethylphthalate
Concen: 48.71 ng
RT: 14.72 min Scan# 1193
Delta R.T. 0.01 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	2.9	2.3	3.5
164	9.3	8.3	12.5

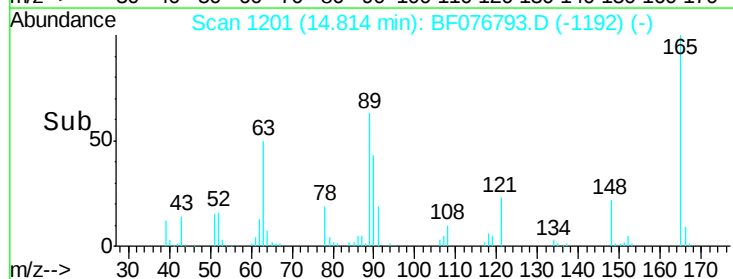
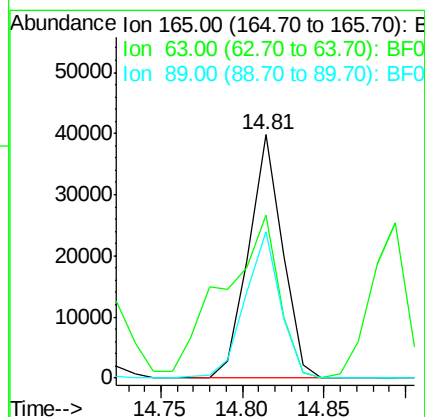
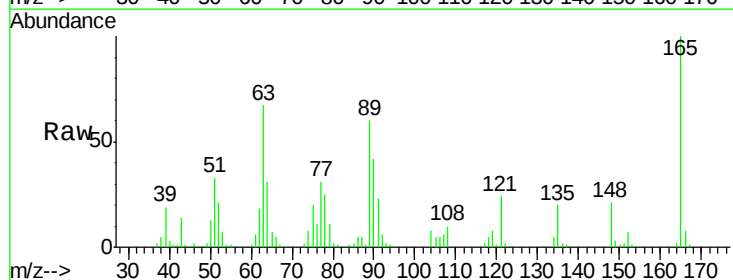
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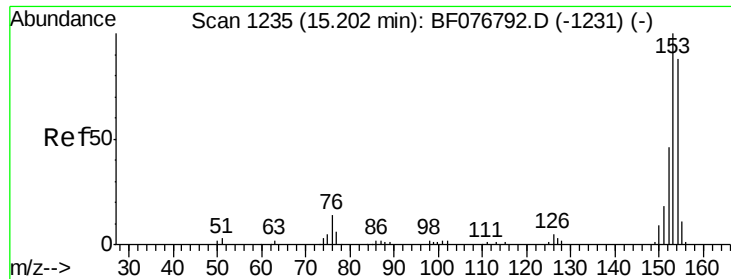
tejaskumar
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#50
2,6-Dinitrotoluene
Concen: 49.41 ng
RT: 14.81 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp Lower	Upper
165	100		
63	66.7	49.8	74.8
89	60.1	46.8	70.2





#51

Acenaphthene

Concen: 51.08 ng

RT: 15.21 min Scan# 1236

Delta R.T. 0.01 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

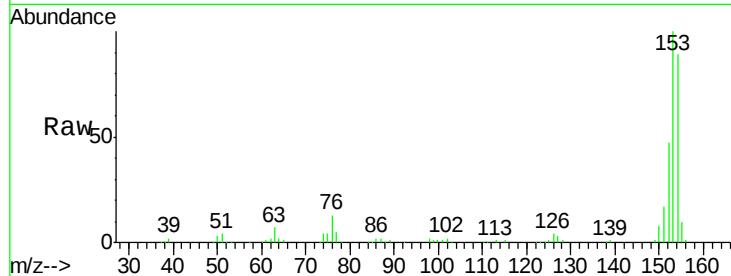
LabSampleId :

SSTDIC050

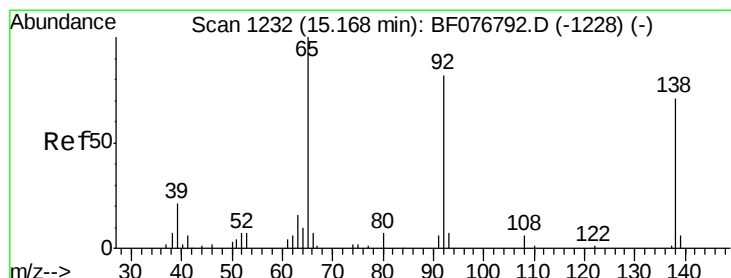
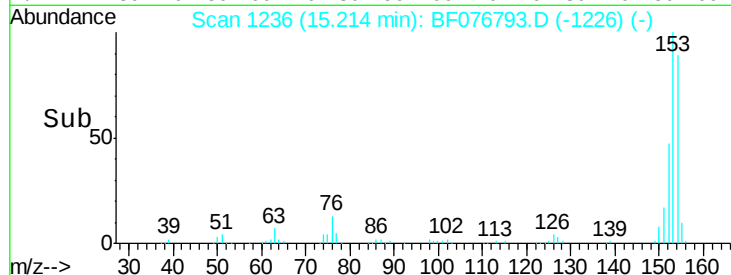
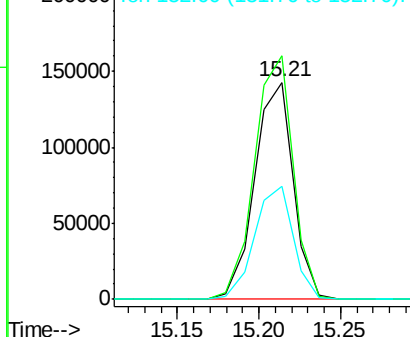
Tot Ion:	154	Resp:	234447
Ion Ratio	Lower	Upper	
154	100		
153	112.3	91.0	136.6
152	52.3	42.2	63.2

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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: 51.21 ng

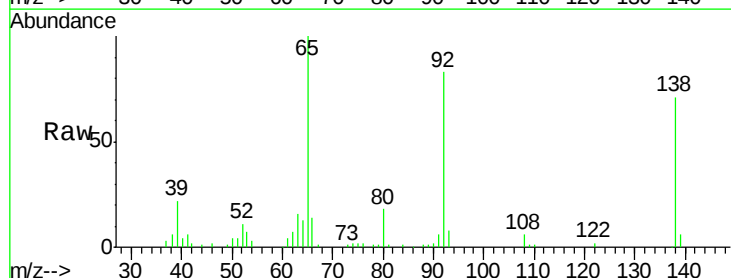
RT: 15.17 min Scan# 1232

Delta R.T. 0.00 min

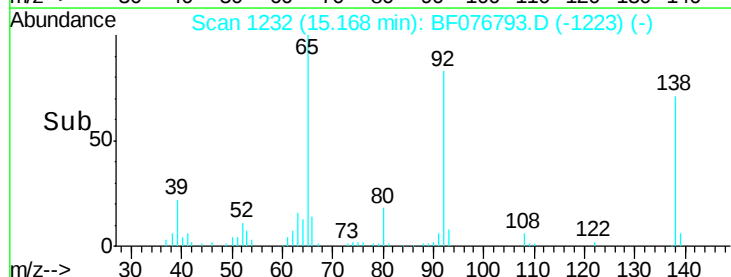
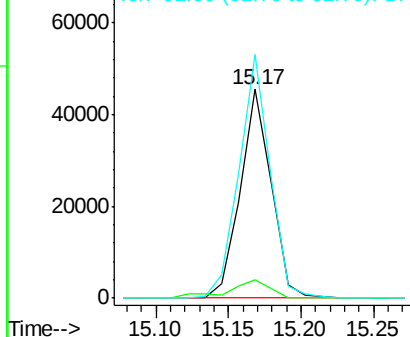
Lab File: BF076793.D

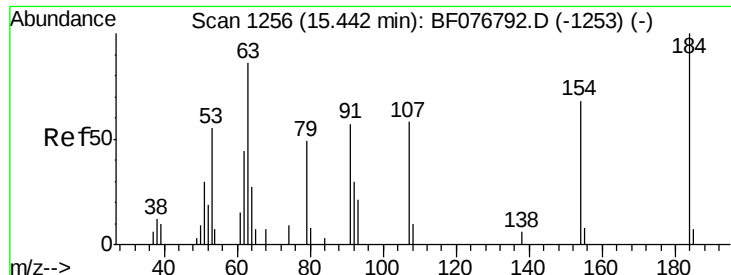
Acq: 9 Jan 2015 19:22

Tgt Ion:	138	Resp:	67155
Ion Ratio	Lower	Upper	
138	100		
108	8.5	8.6	13.0#
92	116.7	92.0	138.0



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





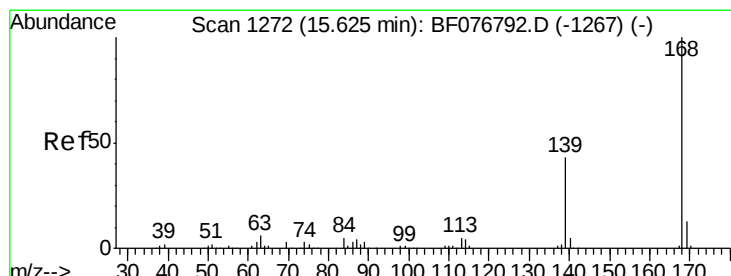
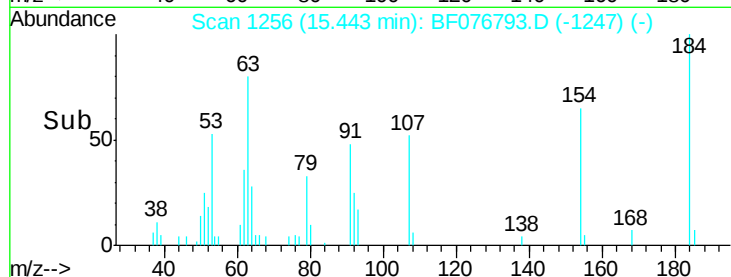
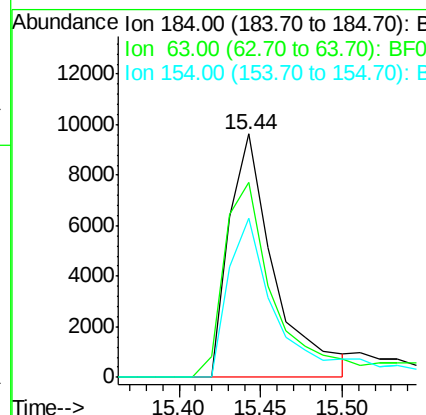
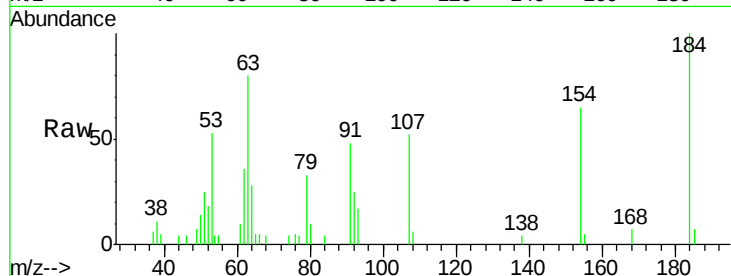
#53
2,4-Dinitrophenol
Concen: 39.23 ng
RT: 15.44 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
184	100		
63	80.0	68.6	102.8
154	65.3	54.8	82.2

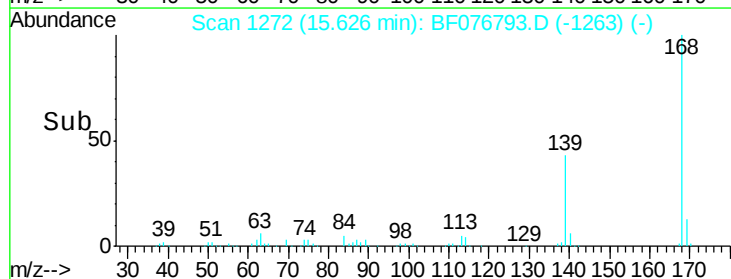
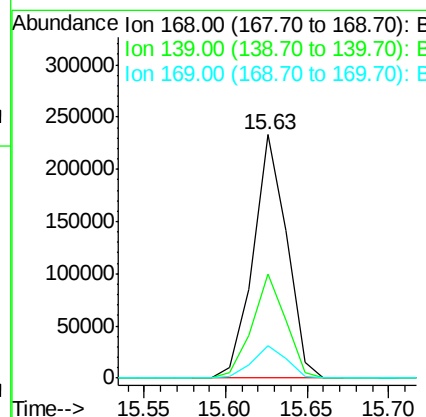
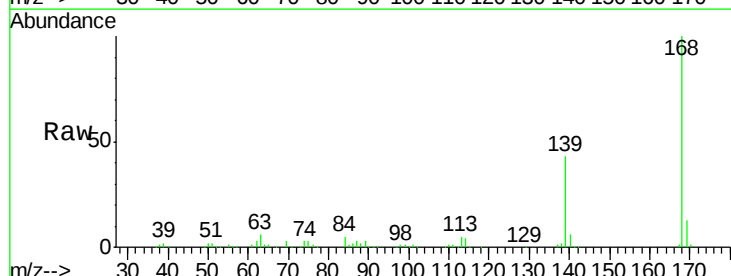
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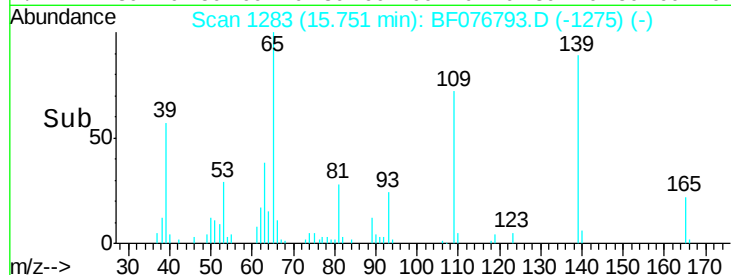
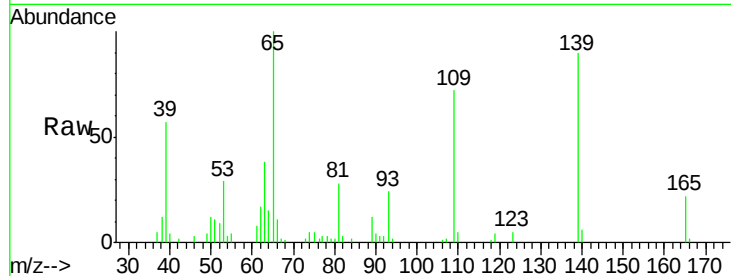
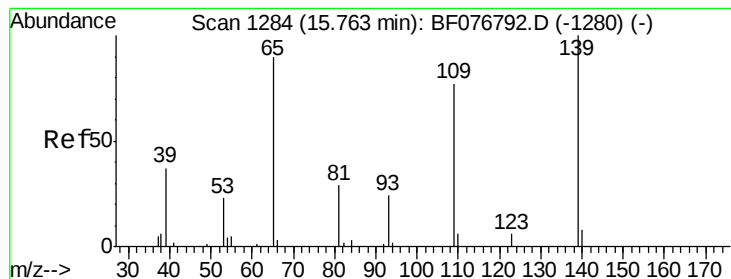
tejaskumar
1/12/2015 3:49:04 PM



#54
Dibenzofuran
Concen: 50.25 ng
RT: 15.63 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.0	34.2	51.4
169	13.3	10.5	15.7





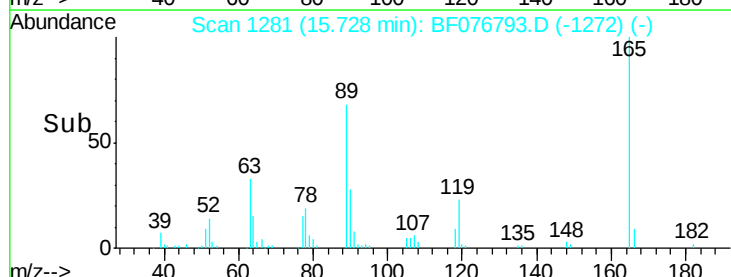
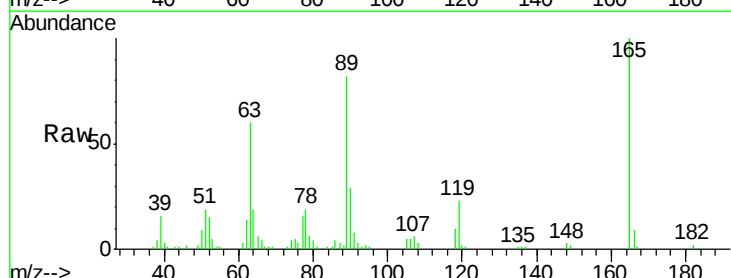
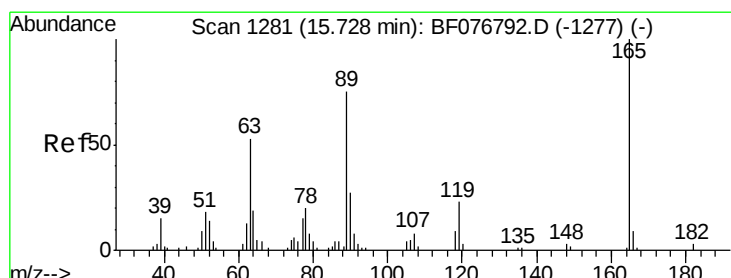
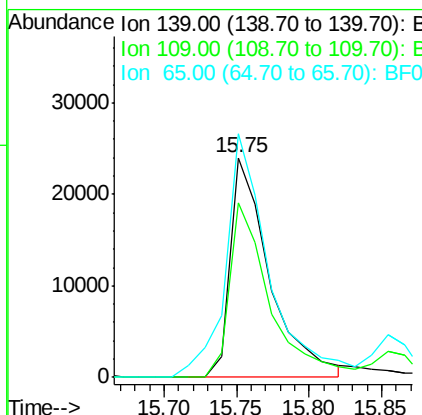
#55
4-Nitrophenol
Concen: 44.65 ng
RT: 15.75 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tot Ion:139 Resp: 45209
Ion Ratio Lower Upper
139 100
109 79.5 57.5 97.5
65 110.9 77.3 117.3

Instrument :
BNA_F
LabSampleId :
SSTDIC050

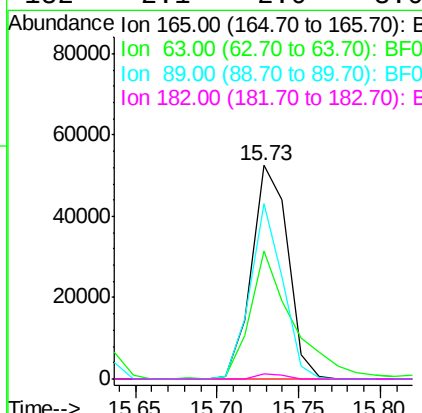
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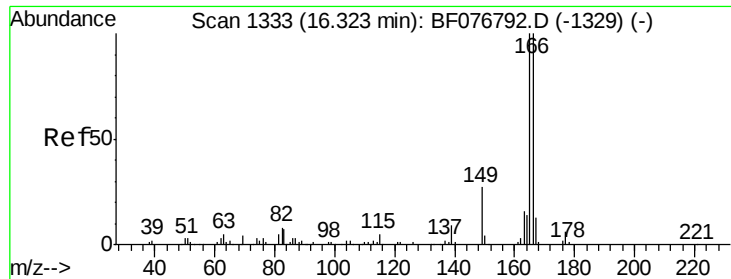
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#56
2,4-Dinitrotoluene
Concen: 52.27 ng
RT: 15.73 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion:165 Resp: 81146
Ion Ratio Lower Upper
165 100
63 59.8 42.5 63.7
89 82.1 60.2 90.2
182 2.1 2.0 3.0





#57

Fluorene

Concen: 50.33 ng

RT: 16.32 min Scan# 1333

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

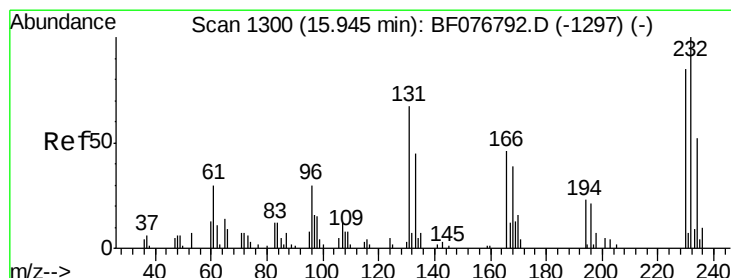
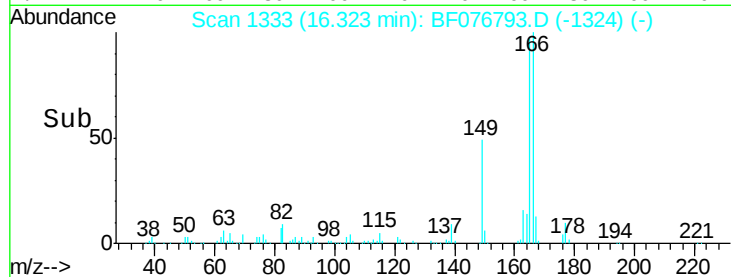
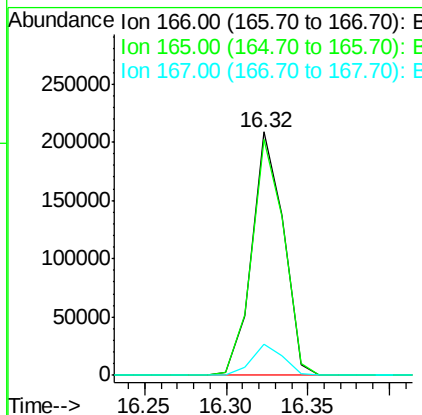
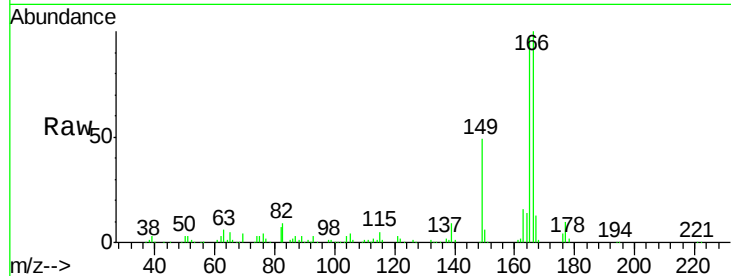
LabSampleId :

SSTDICC050

Tot Ion:	166	Resp:	280391
Ion Ratio		Lower	Upper
166	100		
165	97.1	79.6	119.4
167	12.6	10.2	15.2

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 47.43 ng

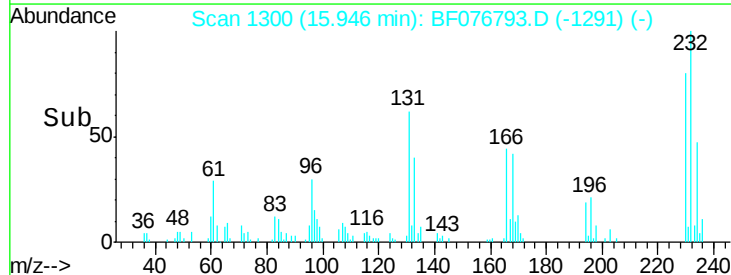
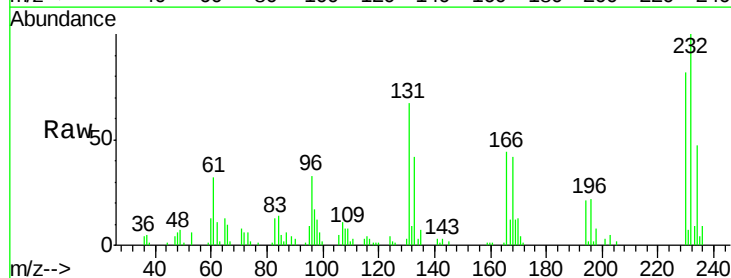
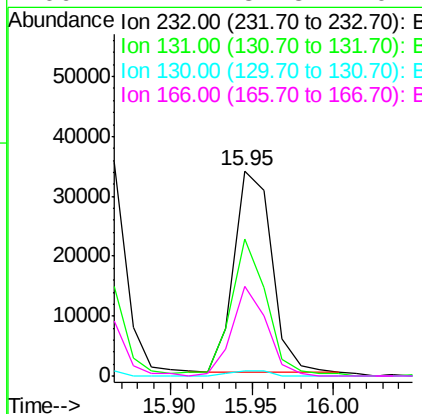
RT: 15.95 min Scan# 1300

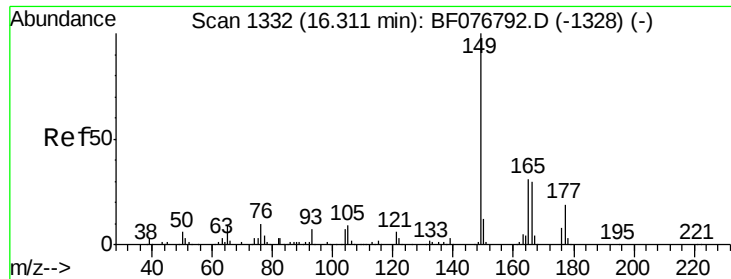
Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tgt Ion:	232	Resp:	53406
Ion Ratio		Lower	Upper
232	100		
131	61.4	49.4	74.0
130	2.8	2.4	3.6
166	41.4	32.8	49.2





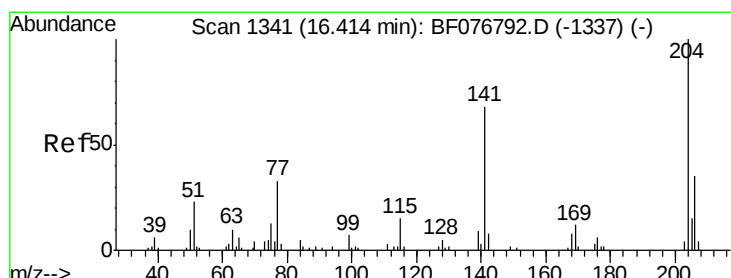
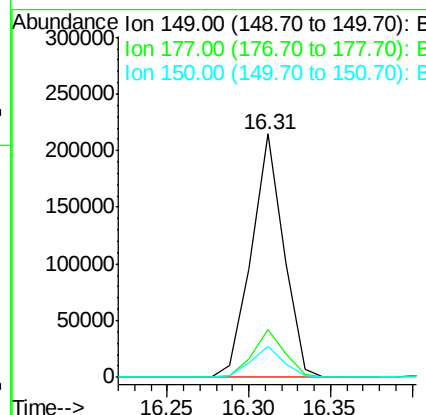
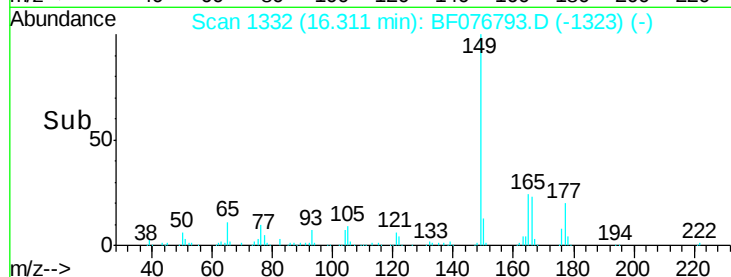
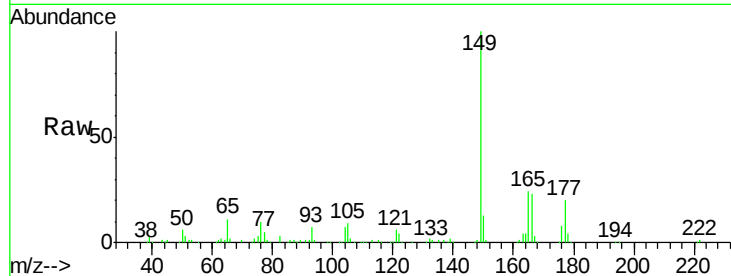
#59
Diethylphthalate
Concen: 50.27 ng
RT: 16.31 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100	294563		
177	19.8	15.4	23.2	
150	12.9	9.4	14.0	

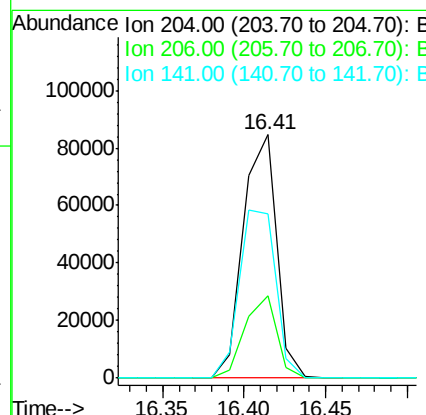
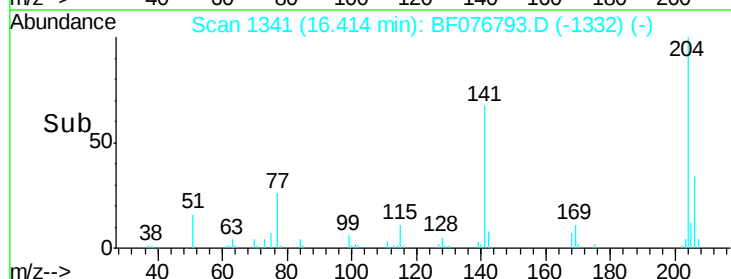
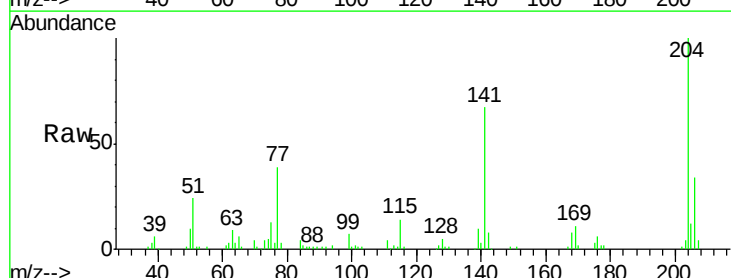
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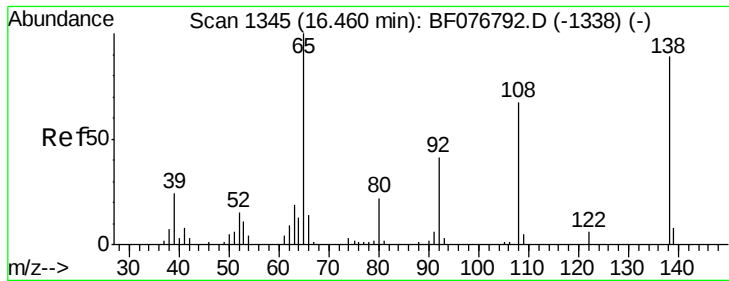
tejaskumar
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#60
4-Chlorophenyl-phenylether
Concen: 49.71 ng
RT: 16.41 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	119582		
206	33.8	27.7	41.5	
141	67.5	54.6	82.0	





#61

4-Nitroaniline

Concen: 48.63 ng

RT: 16.46 min Scan# 1345

Delta R.T. 0.00 min

Lab File: BF076793.D

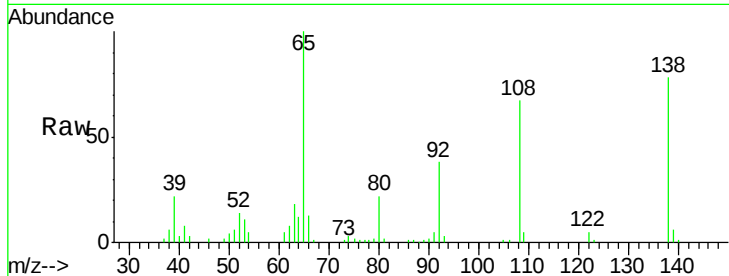
Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

LabSampleId :

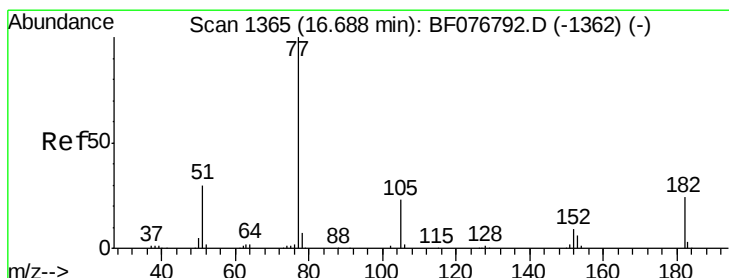
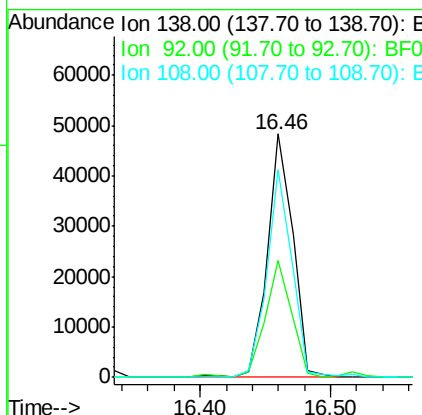
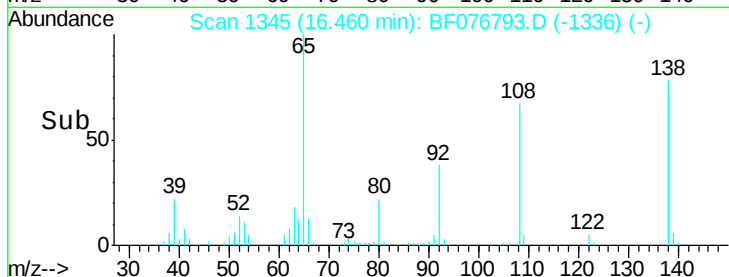
SSTDICC050



Tot Ion:	138	Resp:	66697
Ion Ratio	Lower	Upper	
138	100		
92	48.2	26.3	66.3
108	85.4	54.5	94.5

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#62

Azobenzene

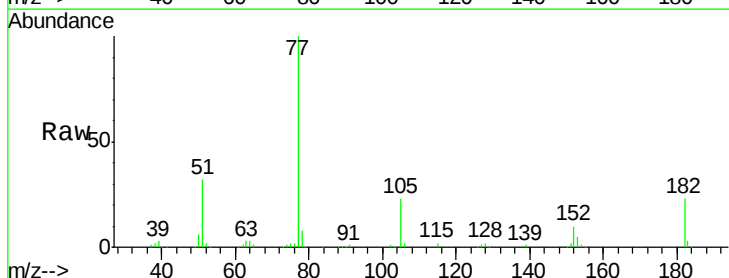
Concen: 52.06 ng

RT: 16.69 min Scan# 1365

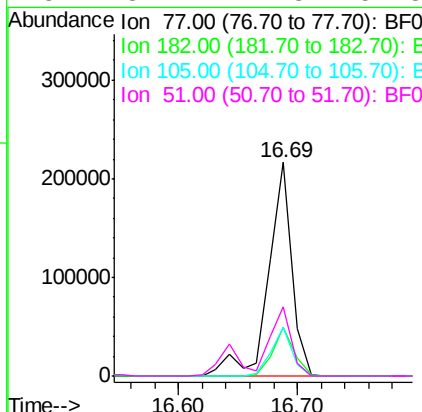
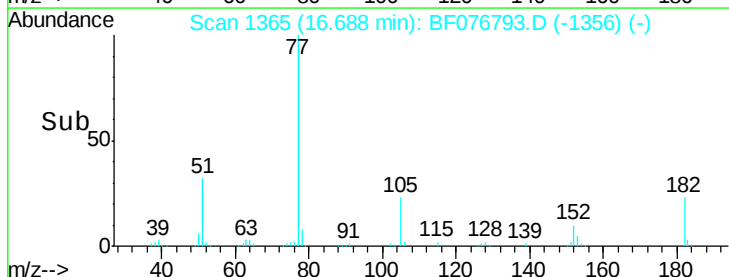
Delta R.T. 0.00 min

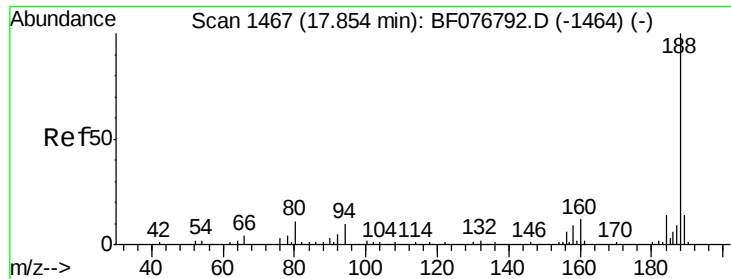
Lab File: BF076793.D

Acq: 9 Jan 2015 19:22



Tgt Ion:	77	Resp:	298212
Ion Ratio	Lower	Upper	
77	100		
182	22.5	3.7	43.7
105	22.5	2.7	42.7
51	32.2	11.8	51.8





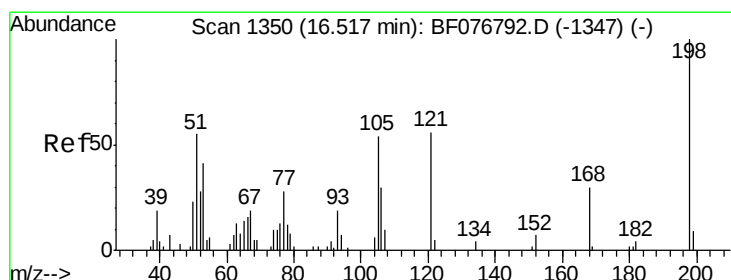
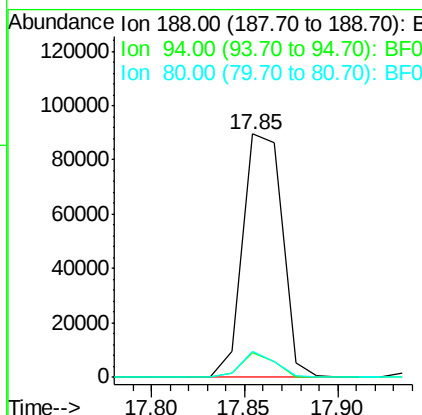
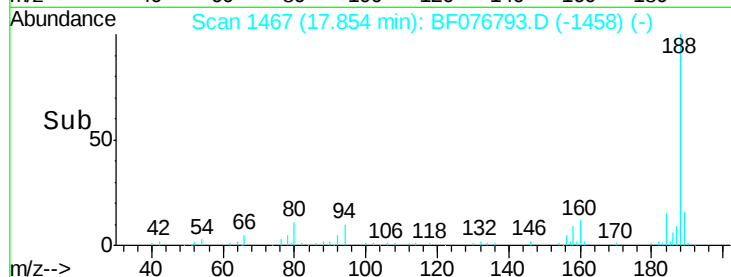
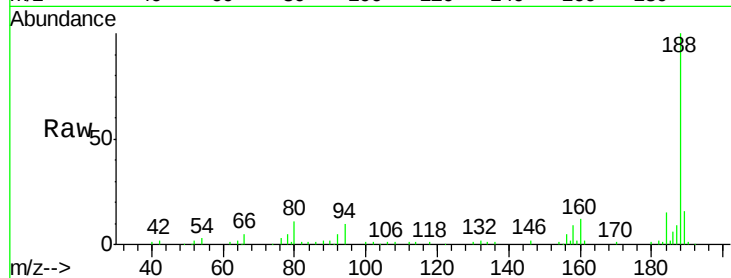
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.85 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
188	100	131137		
94	9.9	7.8	11.6	
80	10.8	8.6	13.0	

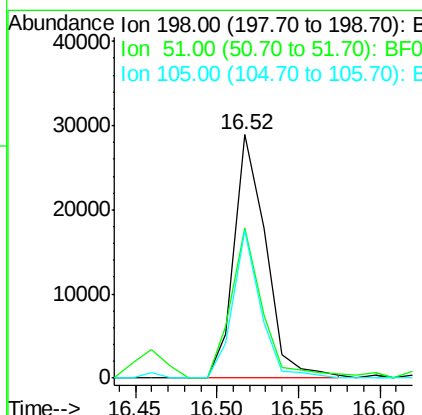
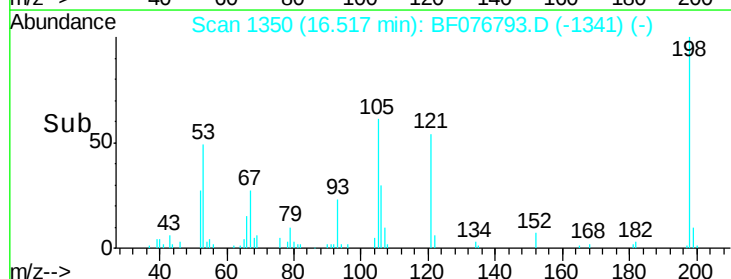
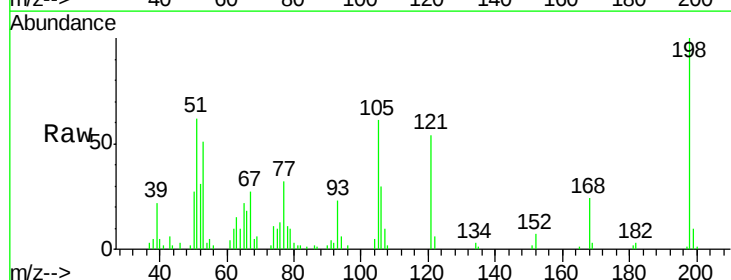
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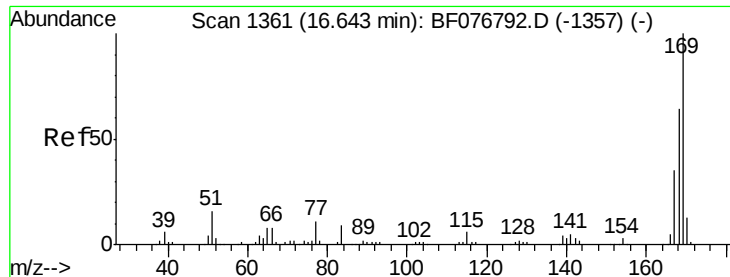
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#64
4,6-Dinitro-2-methylphenol
Concen: 47.68 ng
RT: 16.52 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	39094		
51	61.9	35.2	75.2	
105	60.7	34.2	74.2	





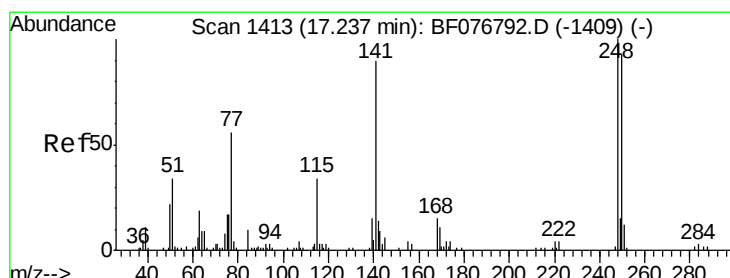
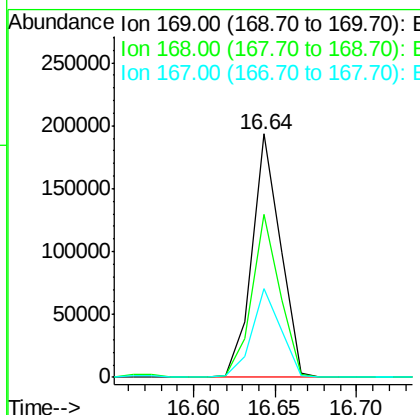
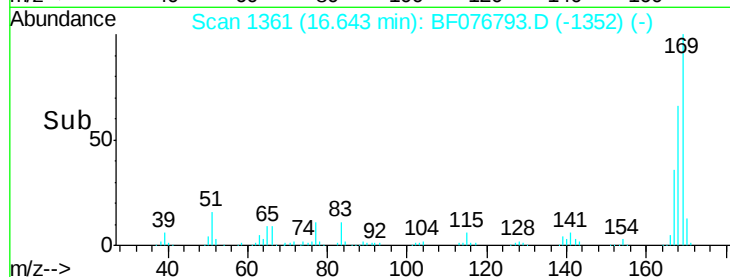
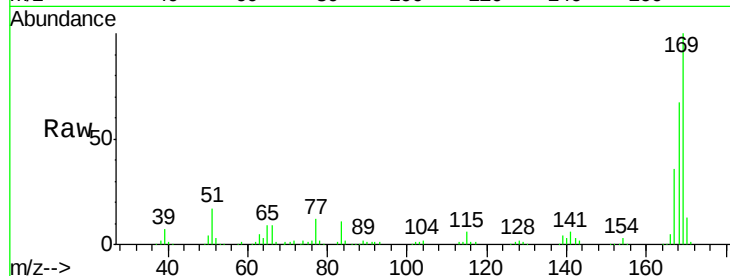
#65
n-Nitrosodiphenylamine
Concen: 50.14 ng
RT: 16.64 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.1	51.2	76.8
167	36.3	28.2	42.2

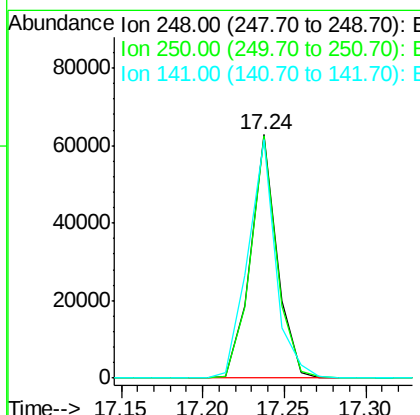
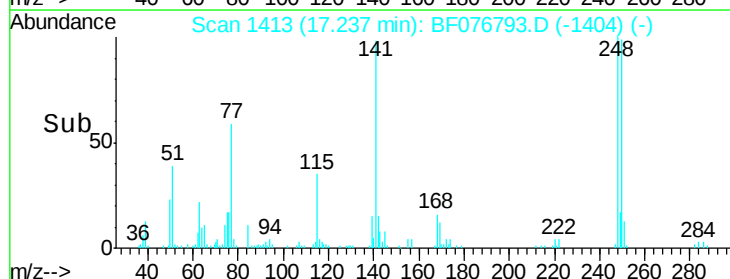
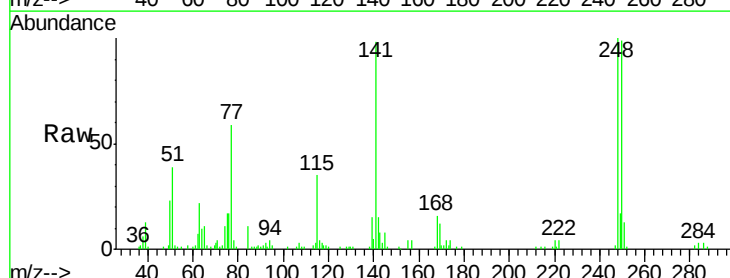
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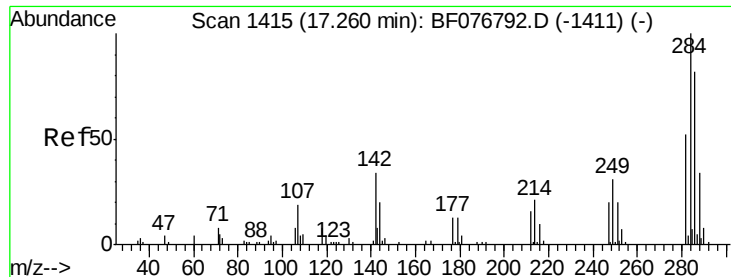
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#66
4-Bromophenyl-phenylether
Concen: 54.21 ng
RT: 17.24 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.3	74.7	112.1
141	97.9	71.8	107.6





#67

Hexachlorobenzene

Concen: 49.54 ng

RT: 17.26 min Scan# 1415

Delta R.T. 0.00 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Instrument :

BNA_F

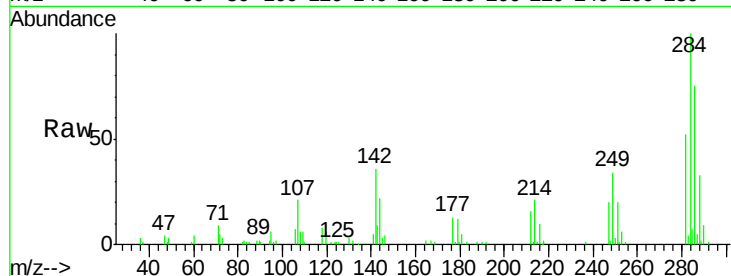
LabSampleId :

SSTDIC050

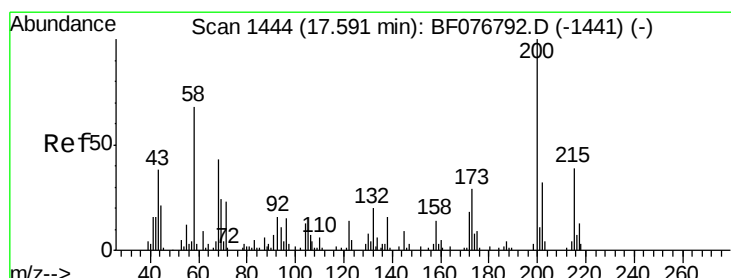
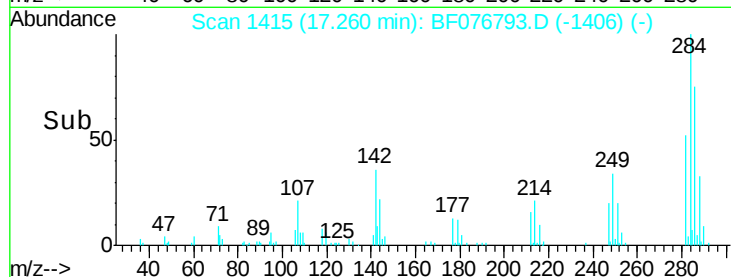
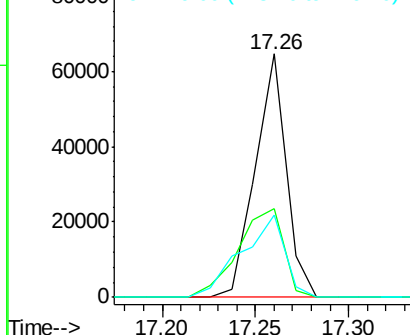
Tot Ion:	284	Resp:	74016
Ion Ratio	Lower	Upper	
284	100		
142	36.4	27.5	41.3
249	33.6	24.5	36.7

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



#68

Atrazine

Concen: 53.71 ng

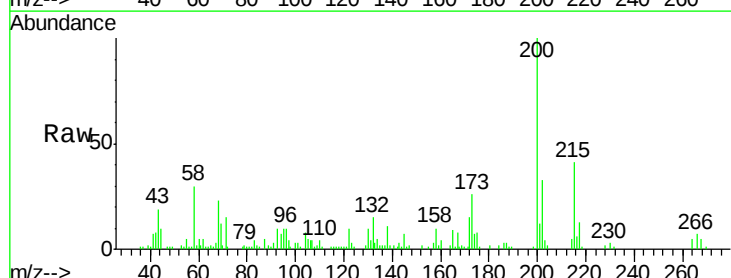
RT: 17.60 min Scan# 1445

Delta R.T. 0.01 min

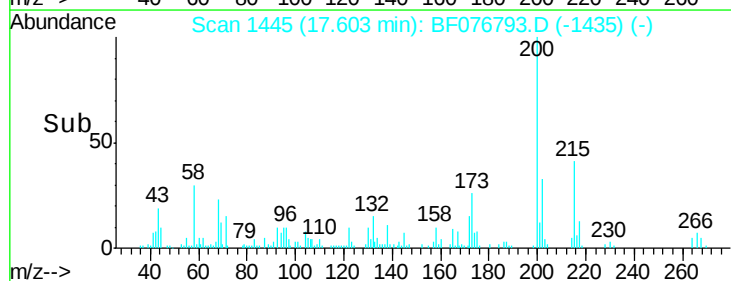
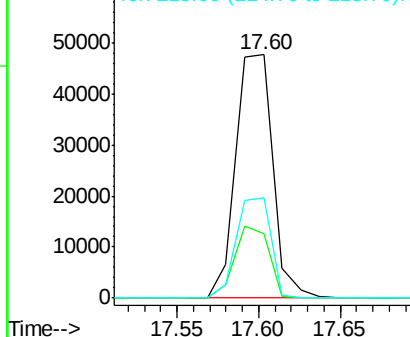
Lab File: BF076793.D

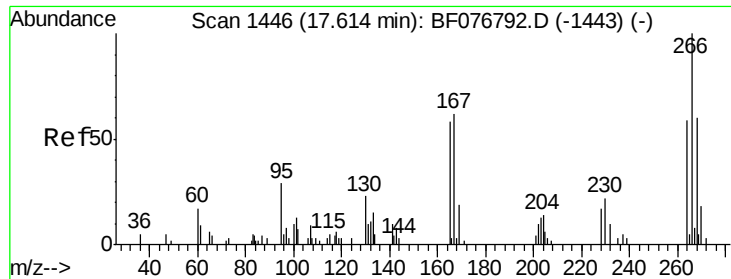
Acq: 9 Jan 2015 19:22

Tgt Ion:	200	Resp:	75076
Ion Ratio	Lower	Upper	
200	100		
173	26.4	9.2	49.2
215	41.2	19.2	59.2



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





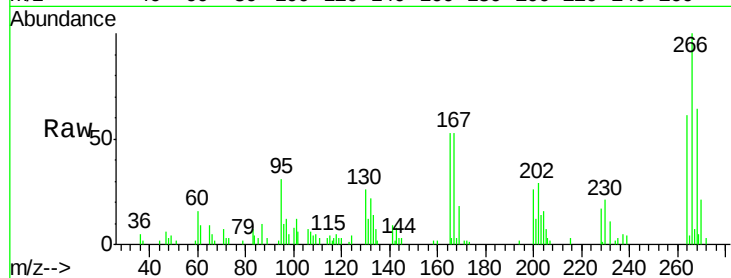
#69
 Pentachlorophenol
 Concen: 37.79 ng
 RT: 17.61 min Scan# 1446
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
266	100		
268	63.6	48.1	72.1
264	60.7	47.1	70.7

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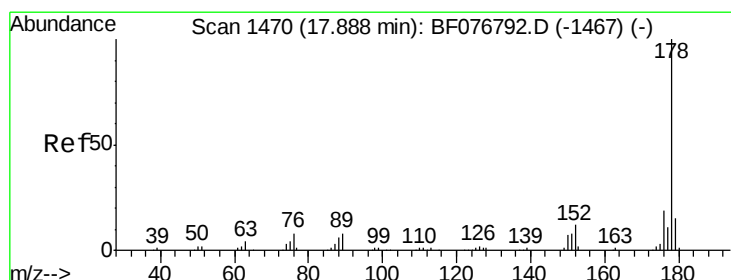
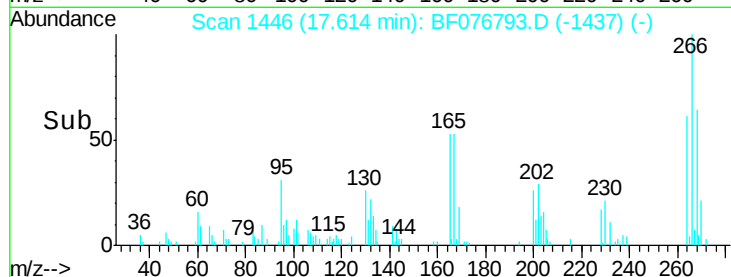
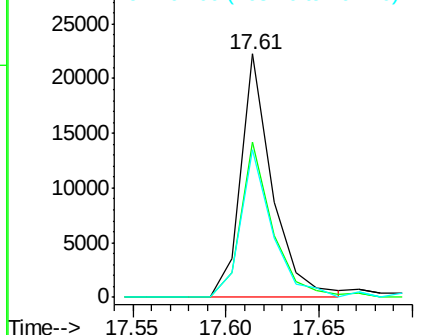


Abundance

Ion 265.70 (265.40 to 266.40): E

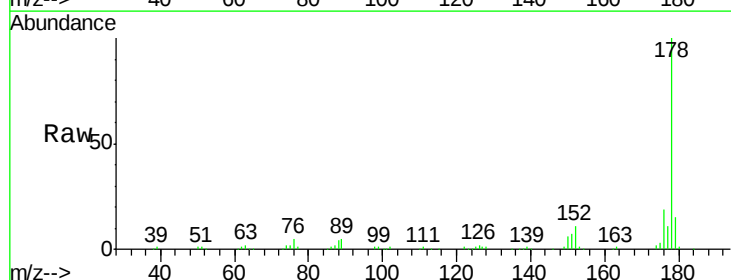
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 49.92 ng
 RT: 17.90 min Scan# 1471
 Delta R.T. 0.01 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	14.5	11.8	17.8

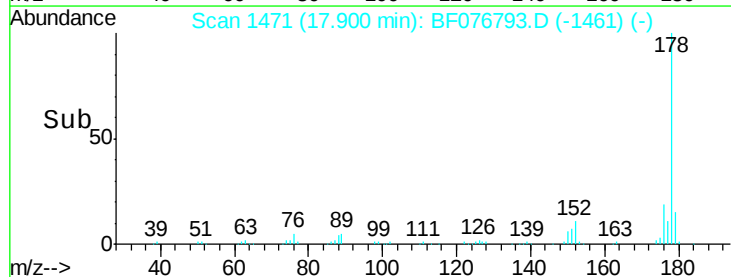
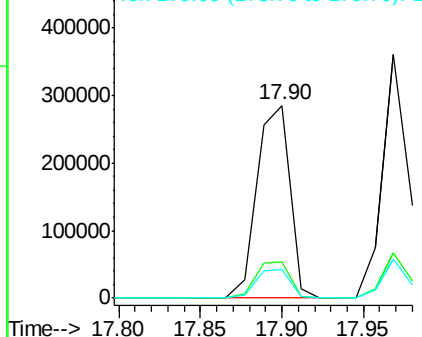


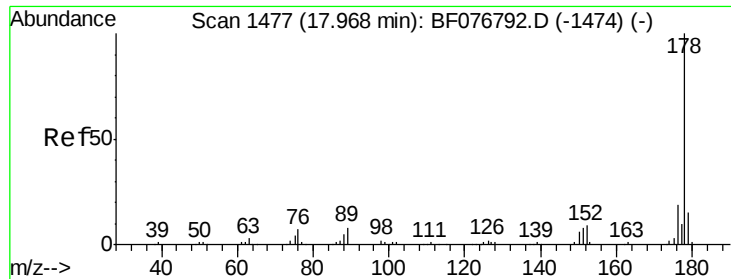
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





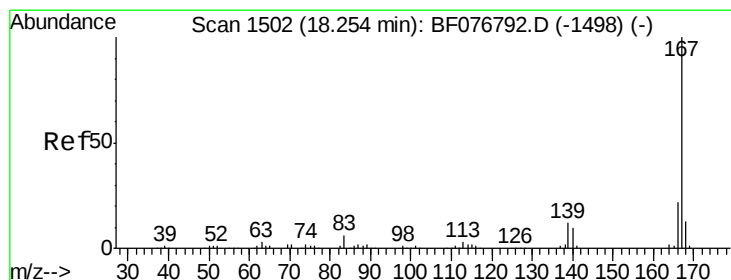
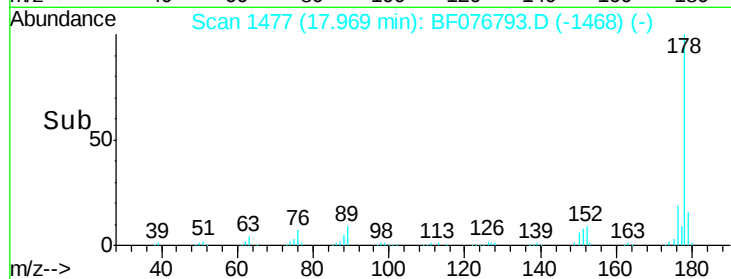
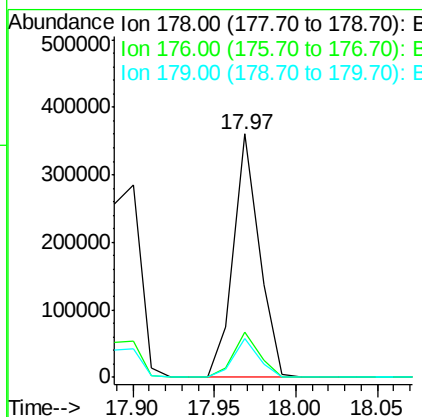
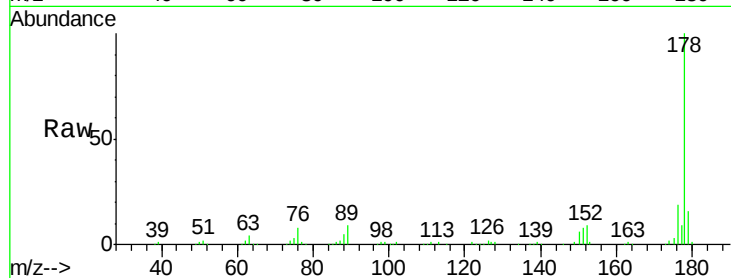
#71
 Anthracene
 Concen: 50.04 ng
 RT: 17.97 min Scan# 1477
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
178	100		395240		
176	18.8	15.3	22.9		
179	15.7	12.2	18.4		

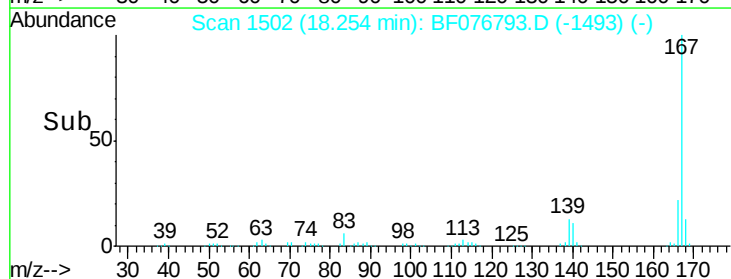
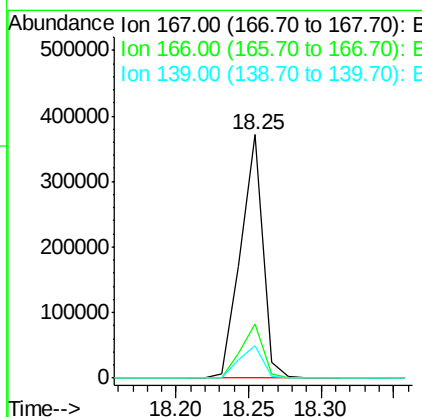
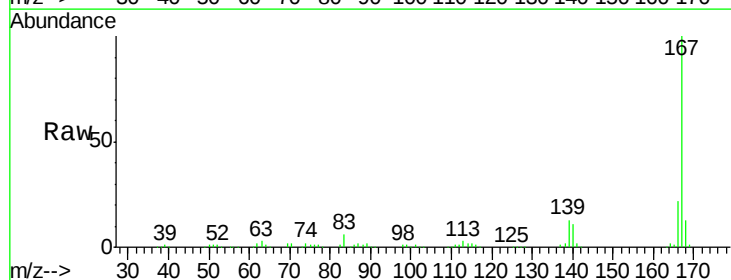
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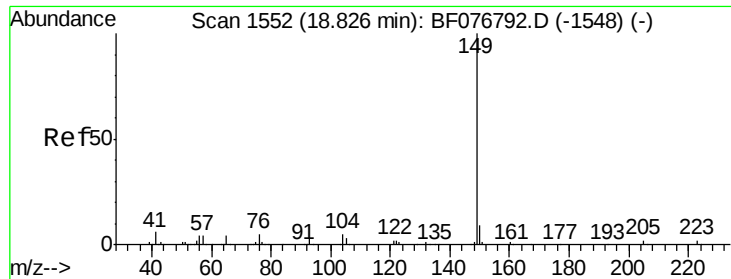
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#72
 Carbazole
 Concen: 51.95 ng
 RT: 18.25 min Scan# 1502
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
167	100		395846		
166	22.3	17.2	25.8		
139	13.3	10.0	15.0		





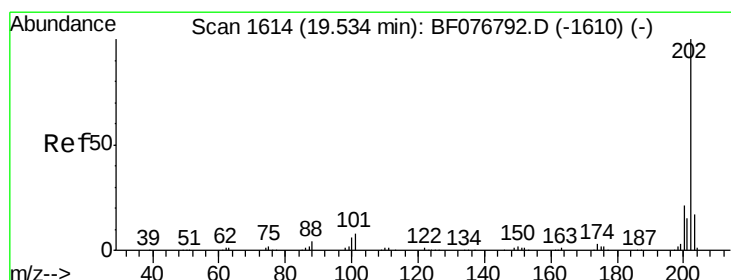
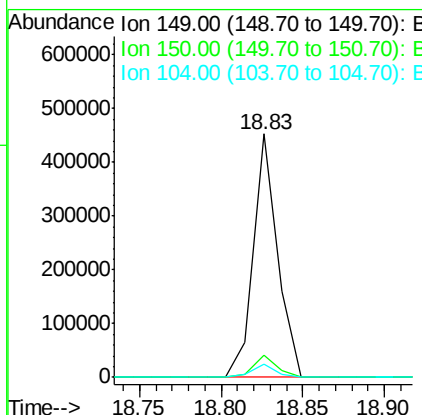
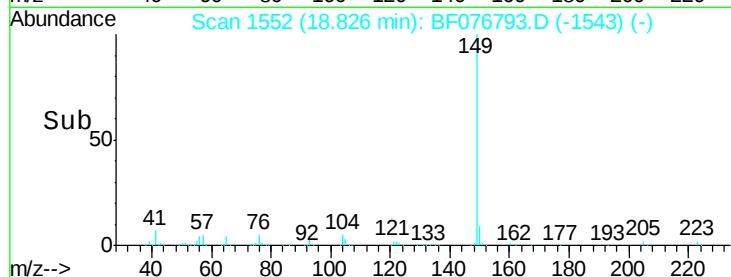
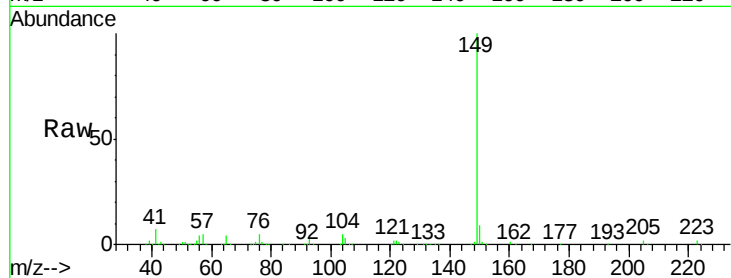
#73
Di-n-butylphthalate
Concen: 49.95 ng
RT: 18.83 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100	466793		
150	9.0	7.4	11.0	
104	5.3	3.9	5.9	

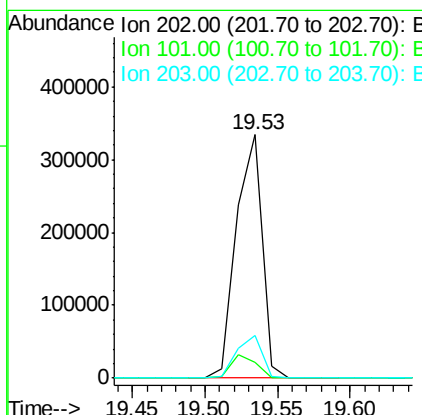
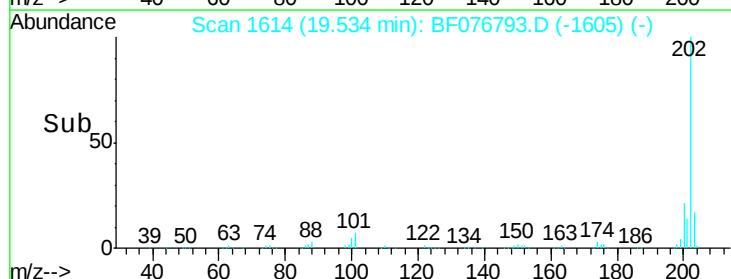
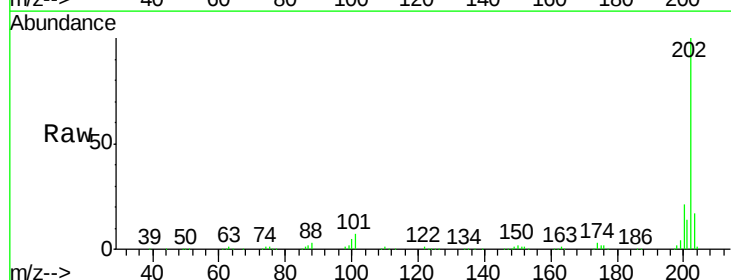
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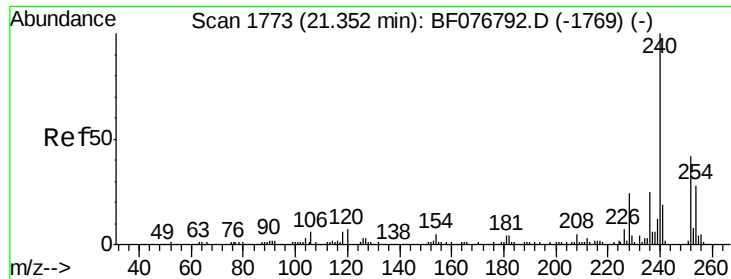
tejaskumar
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#74
Fluoranthene
Concen: 50.57 ng
RT: 19.53 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	413890		
101	6.6	0.0	28.0	
203	17.3	0.0	37.2	





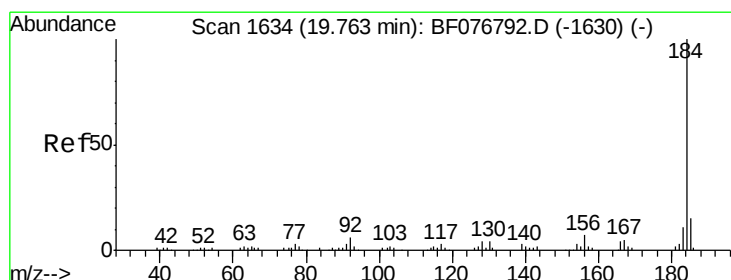
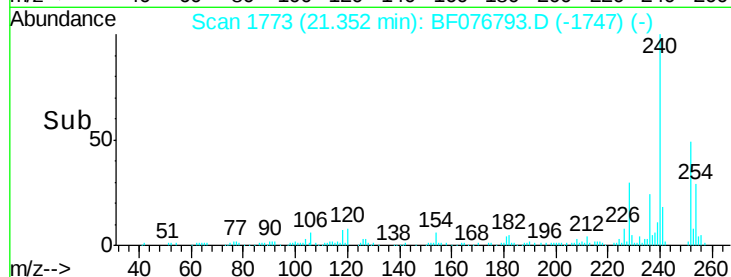
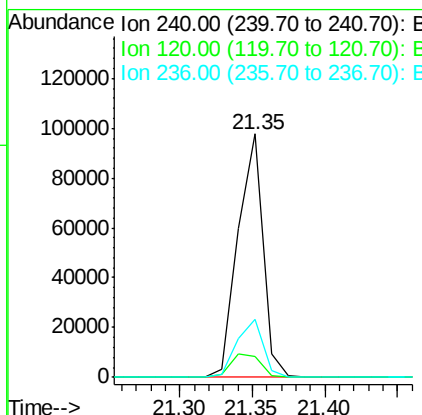
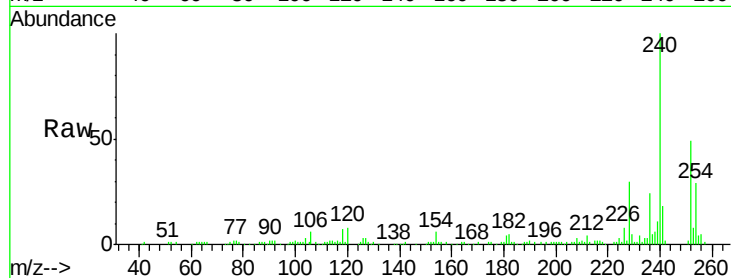
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.35 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.4	5.7	8.5
236	23.8	19.7	29.5

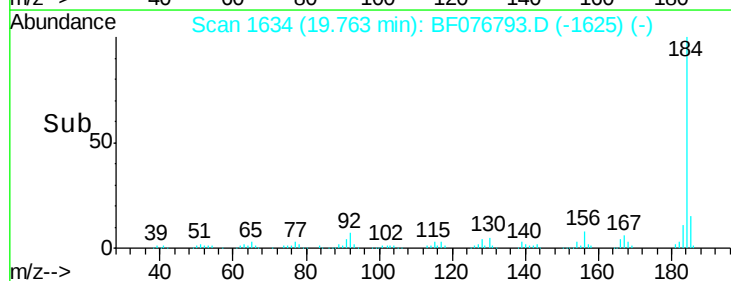
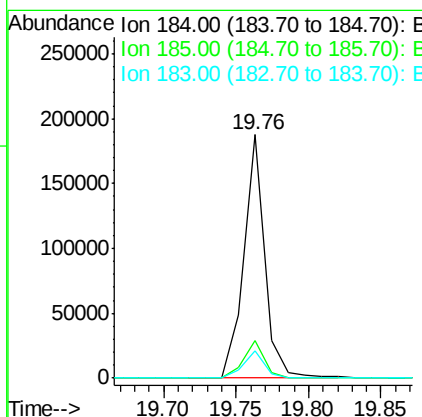
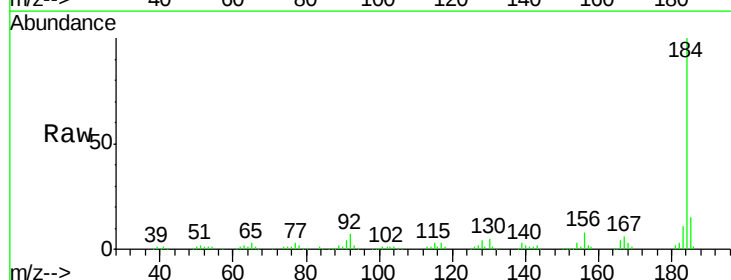
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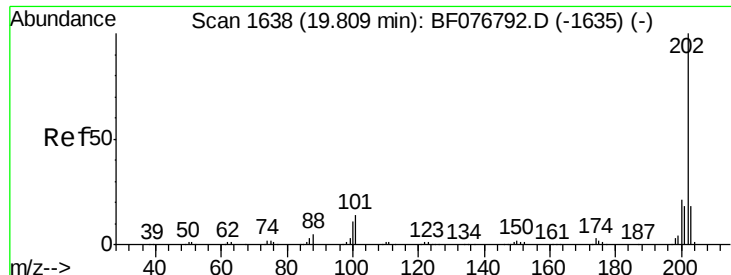
tejaskumar
1/12/2015 3:49:04 PM



#76
Benzidine
Concen: 40.64 ng
RT: 19.76 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.3	18.5
183	11.1	8.7	13.1





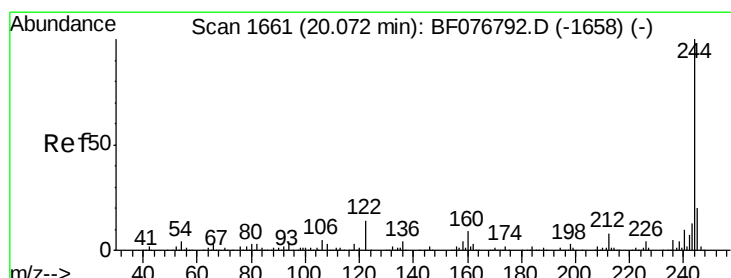
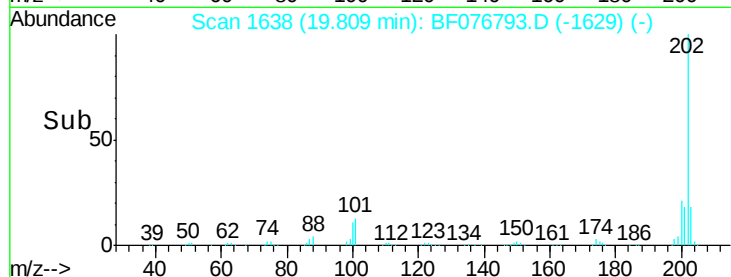
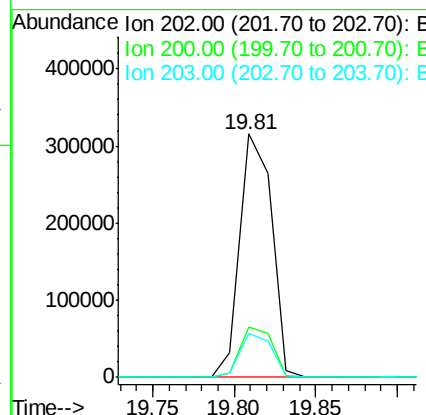
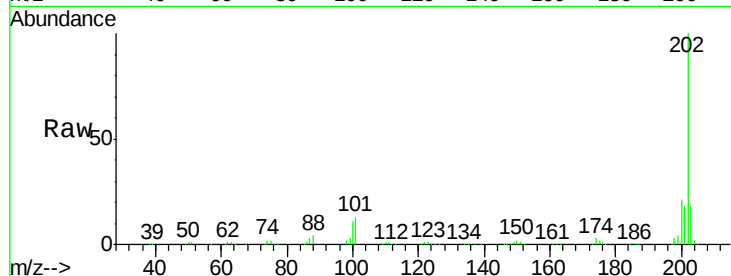
#77
Pvrene
Concen: 51.42 ng
RT: 19.81 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
202	100	427315		
200	20.8		16.6	25.0
203	17.8		14.6	22.0

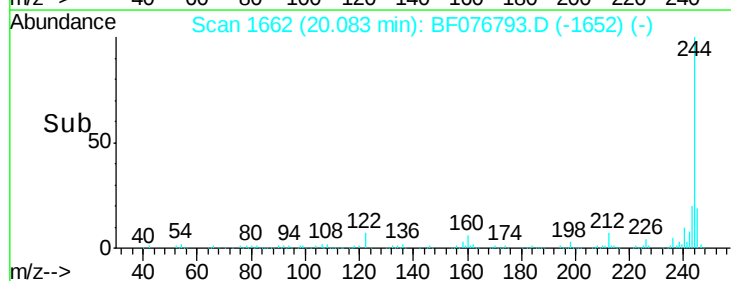
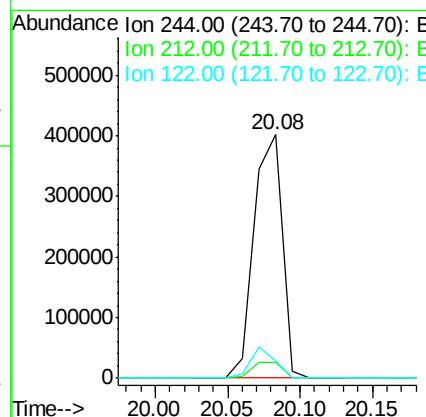
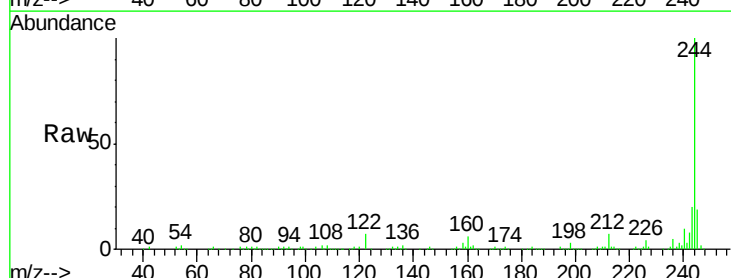
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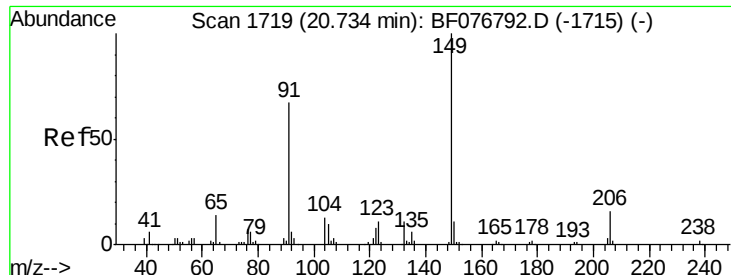
tejaskumar
1/12/2015 3:49:04 PM



#78
Terphenyl-d14
Concen: 101.59 ng
RT: 20.08 min Scan# 1662
Delta R.T. 0.01 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	544206		
212	6.7		6.2	9.2
122	7.1		11.3	16.9#





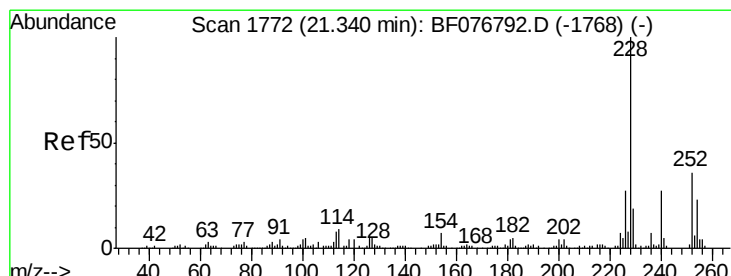
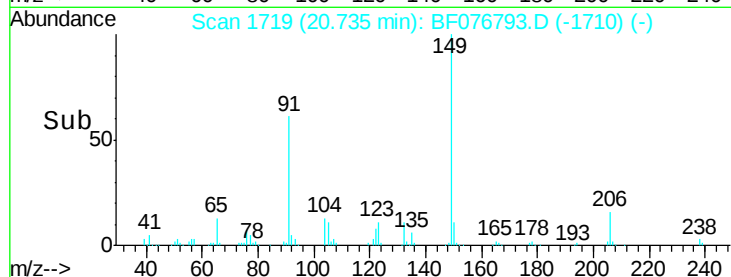
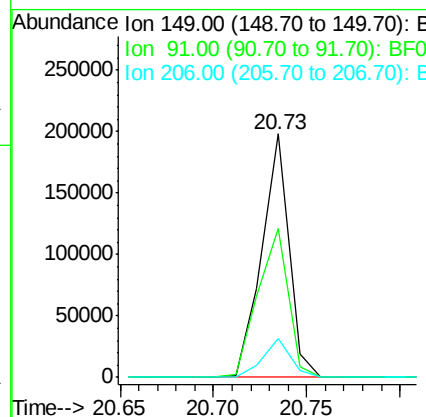
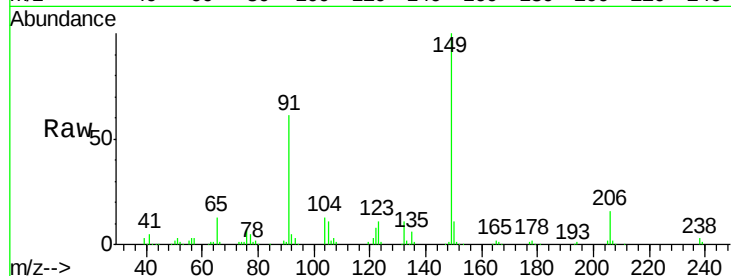
#79
Butylbenzylphthalate
Concen: 50.58 ng
RT: 20.73 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
149	100	200431		
91	60.9	53.3	79.9	
206	16.2	12.6	18.8	

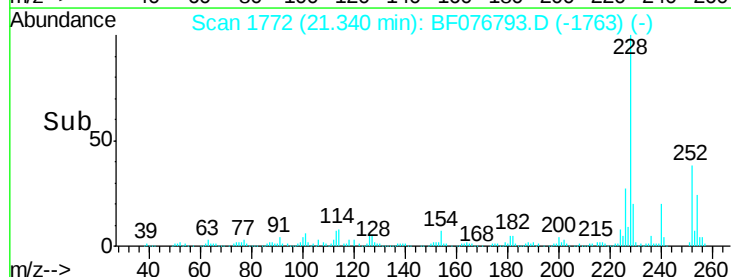
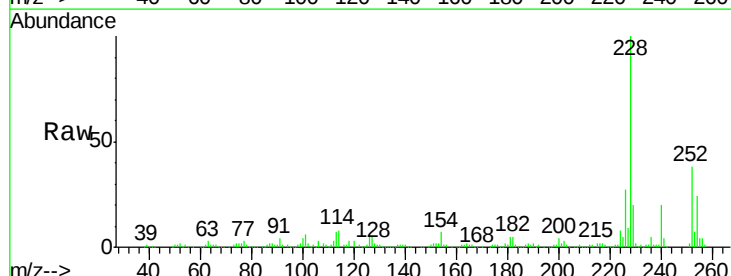
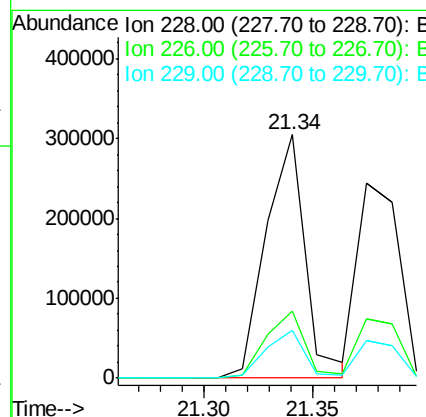
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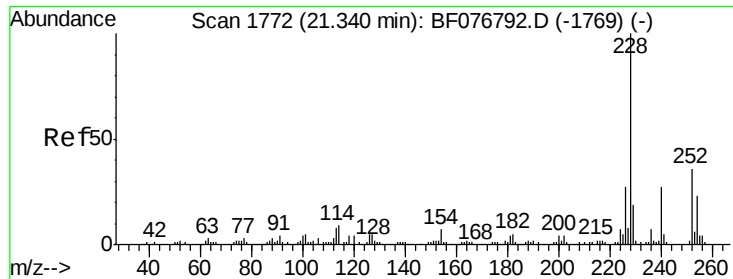
tejaskumar
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#80
Benzo(a)anthracene
Concen: 52.32 ng
RT: 21.34 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	386977		
226	27.4	21.4	32.0	
229	19.7	15.0	22.4	





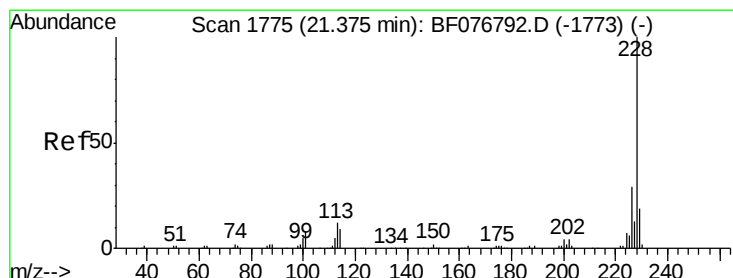
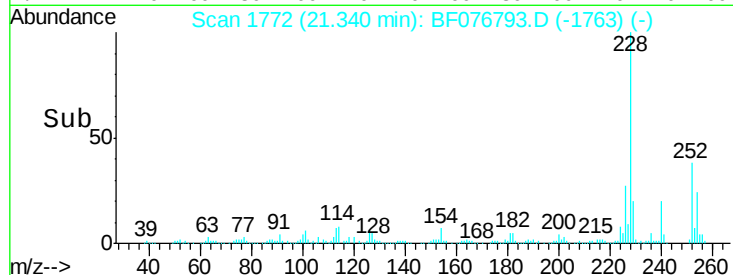
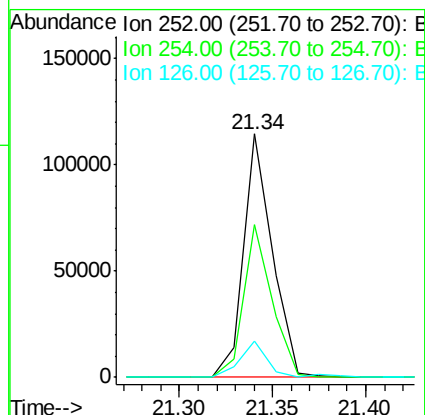
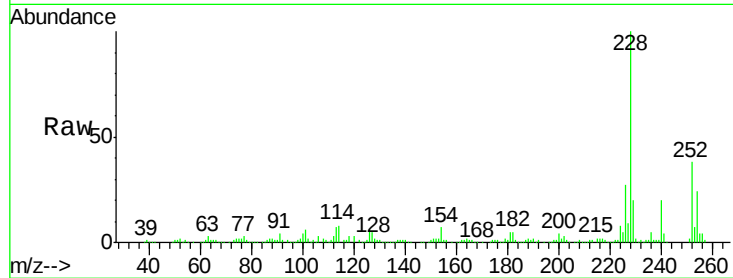
#81
 3,3'-Dichlorobenzidine
 Concen: 50.50 ng
 RT: 21.34 min Scan# 1772
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	62.6	51.5	77.3
126	14.7	11.4	17.0

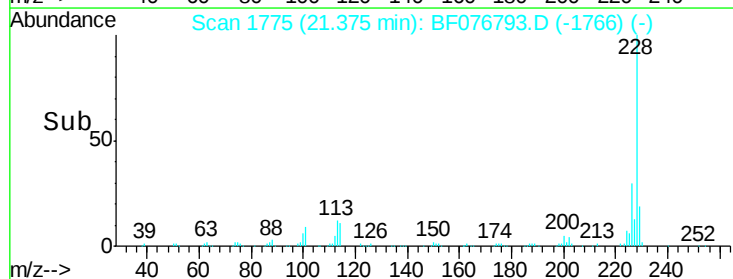
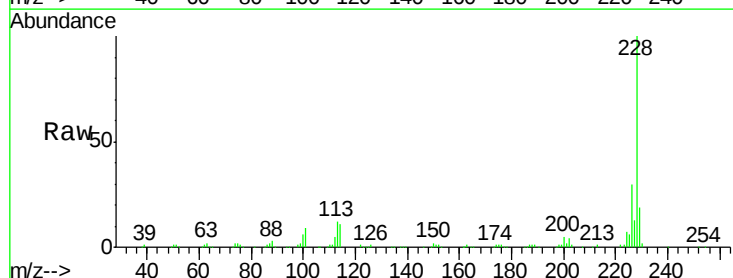
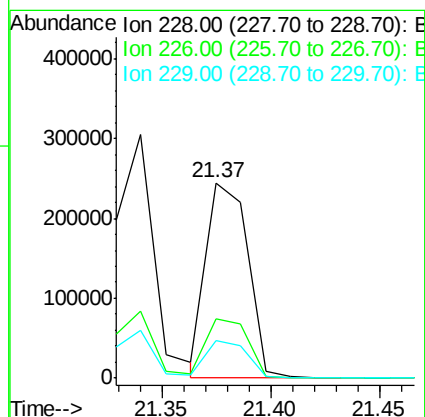
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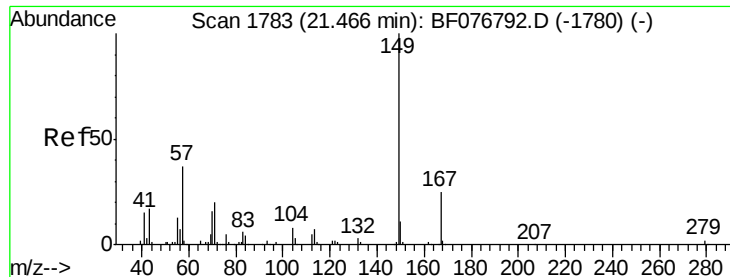
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#82
 Chrysene
 Concen: 47.96 ng
 RT: 21.37 min Scan# 1775
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.2	23.3	34.9
229	19.3	14.6	22.0





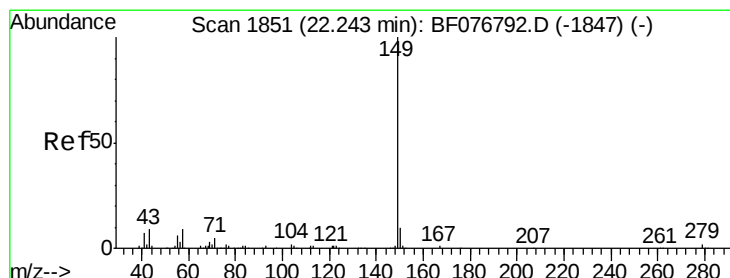
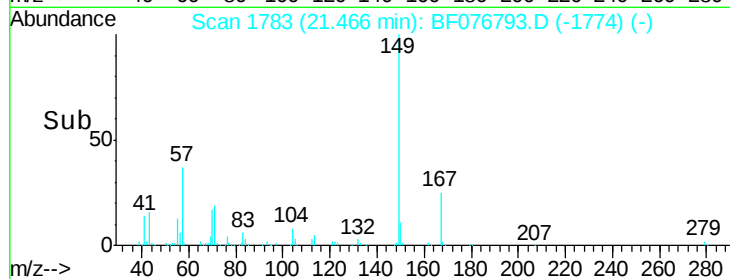
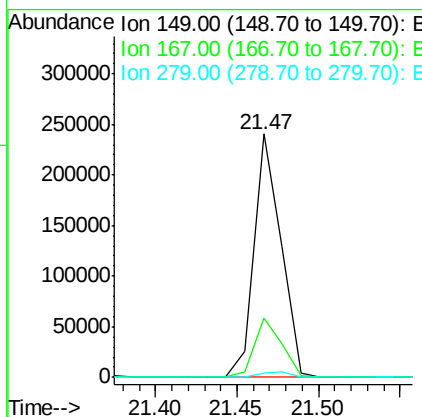
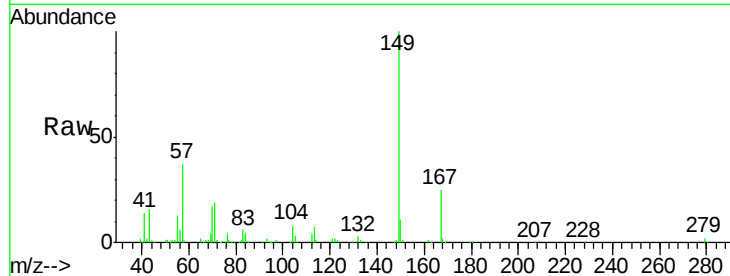
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 46.75 ng
 RT: 21.47 min Scan# 1783
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
149	100		274925		
167	24.6		20.1	30.1	
279	1.8		1.4	2.0	

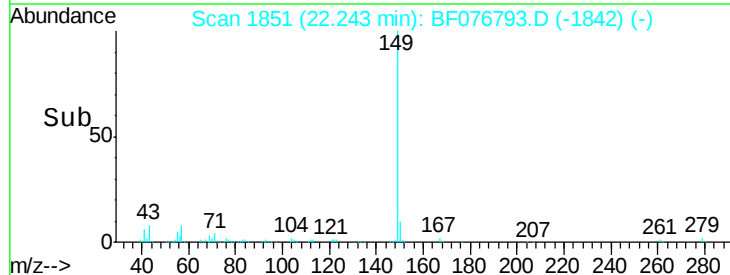
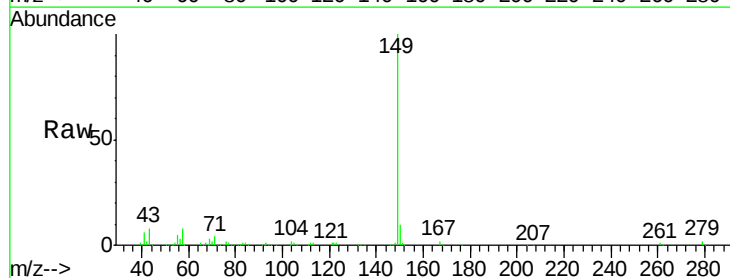
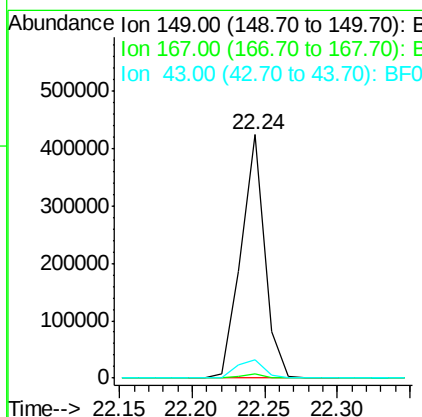
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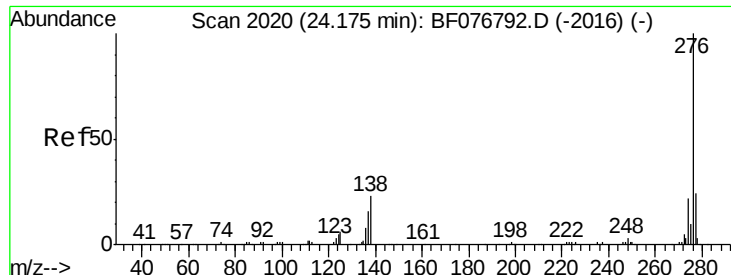
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#84
 Di-n-octyl phthalate
 Concen: 47.93 ng
 RT: 22.24 min Scan# 1851
 Delta R.T. 0.00 min
 Lab File: BF076793.D
 Acq: 9 Jan 2015 19:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
149	100		482842		
167	1.4		1.0	1.6	
43	8.9		7.0	10.6	





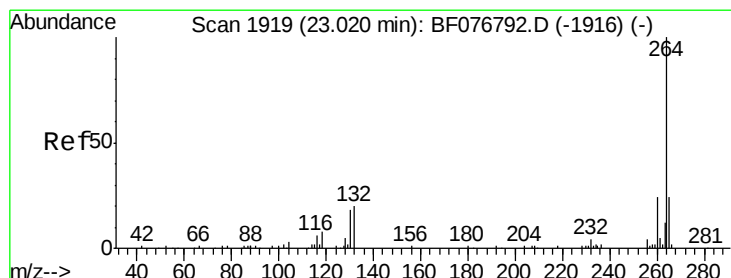
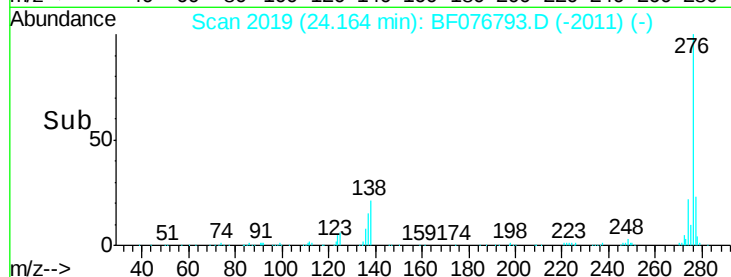
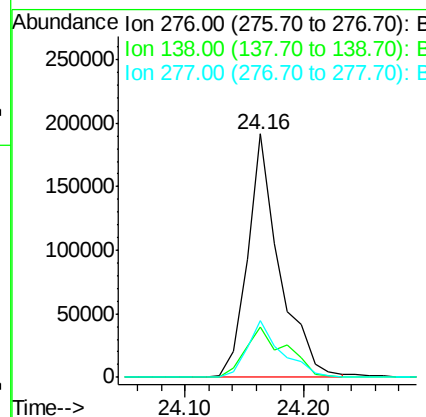
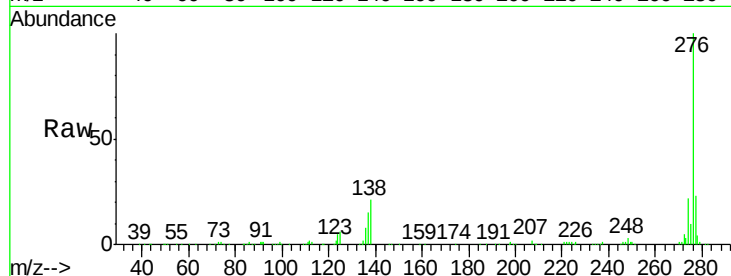
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.33 ng
RT: 24.16 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.7	0.0	0.0#
277	25.0	0.0	0.0#

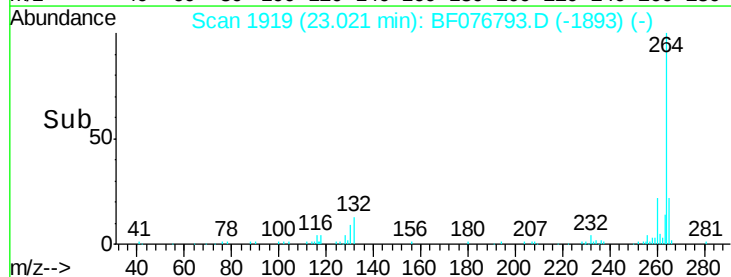
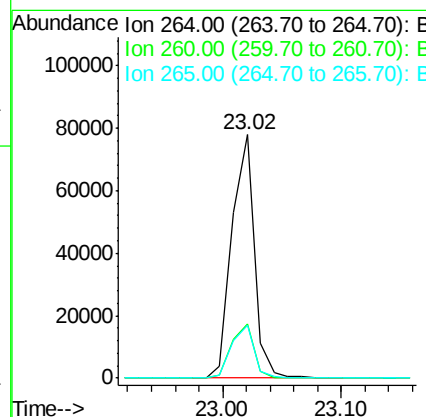
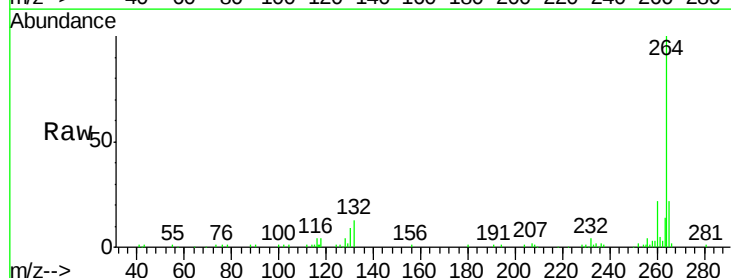
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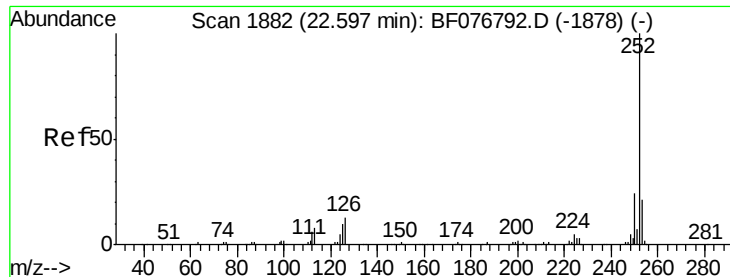
tejaskumar
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.02 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.2	19.4	29.0
265	21.9	18.9	28.3





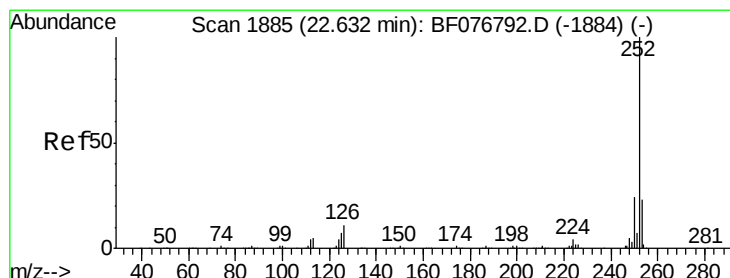
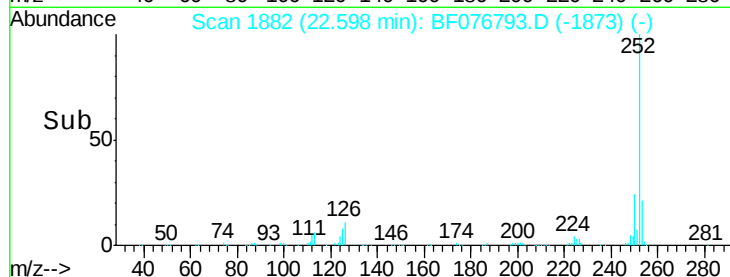
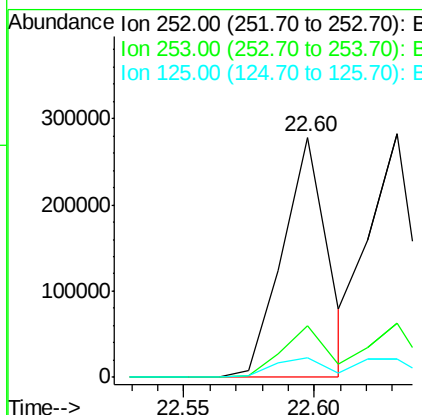
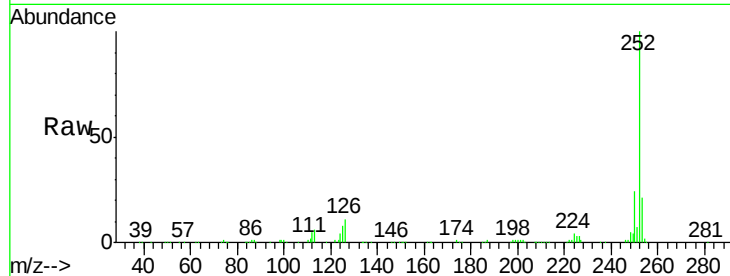
#87
Benzo(b)fluoranthene
Concen: 48.23 ng
RT: 22.60 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
252	100	335317		
253	21.5	16.6	25.0	
125	8.2	8.1	12.1	

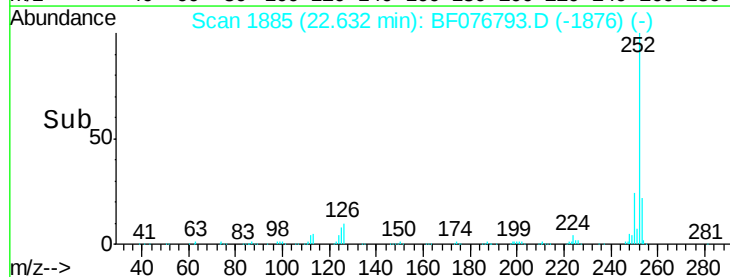
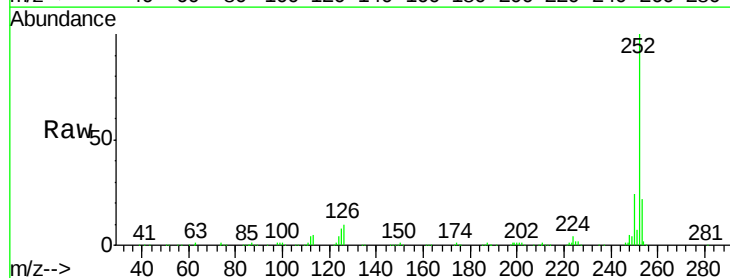
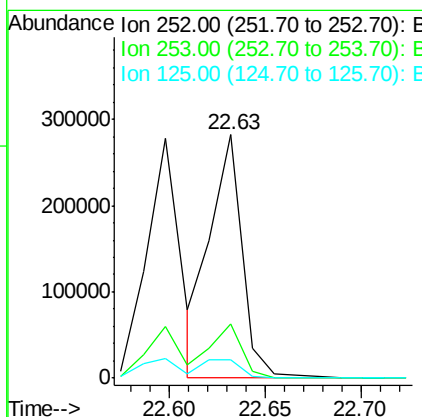
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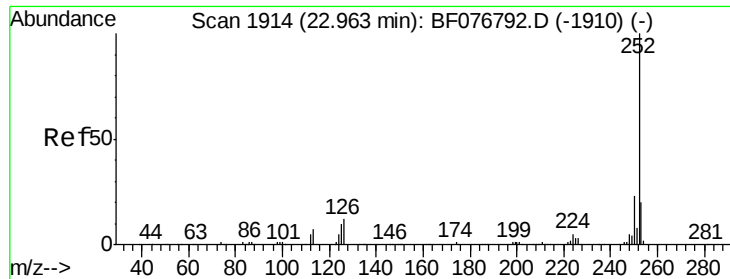
tejaskumar
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#88
Benzo(k)fluoranthene
Concen: 53.65 ng m
RT: 22.63 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	333913		
253	22.0	17.7	26.5	
125	7.6	7.5	11.3	





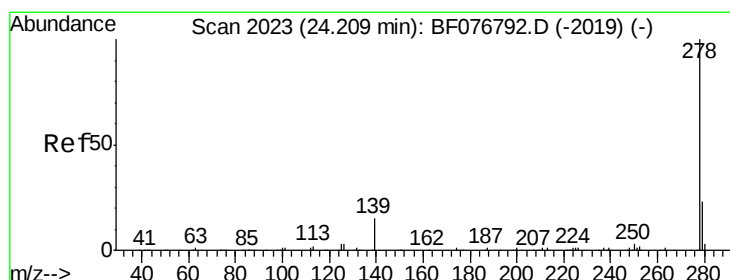
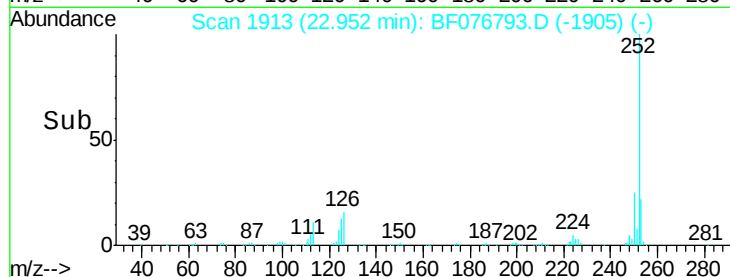
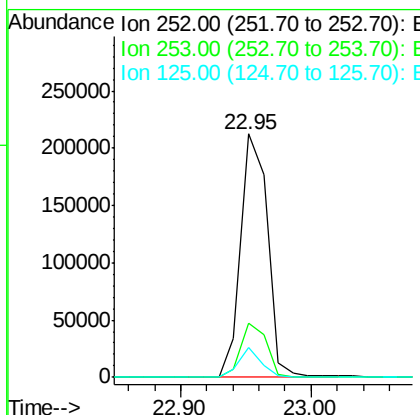
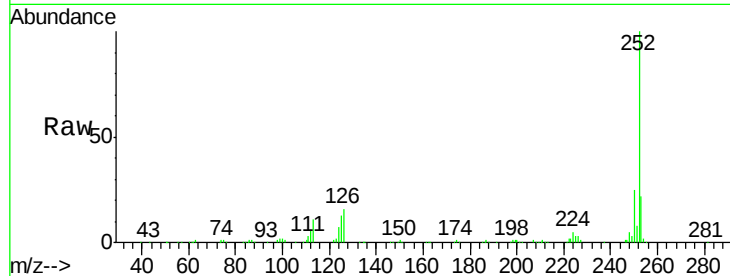
#89
Benzo(a)pyrene
Concen: 50.06 ng
RT: 22.95 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Instrument :
BNA_F
LabSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
252	100	305134		
253	22.2	16.2	24.4	
125	12.5	7.8	11.6	

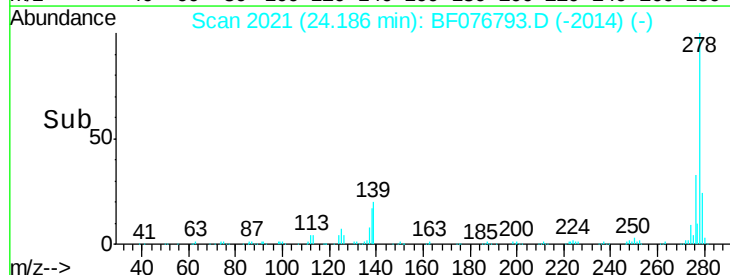
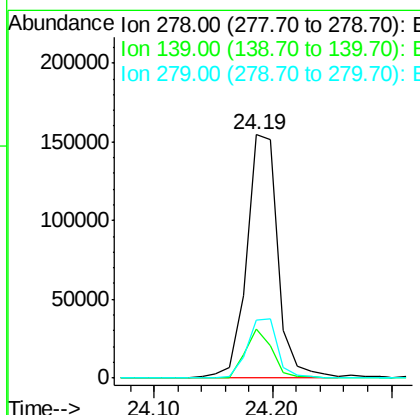
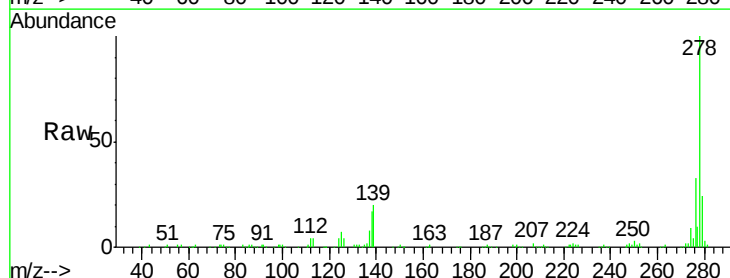
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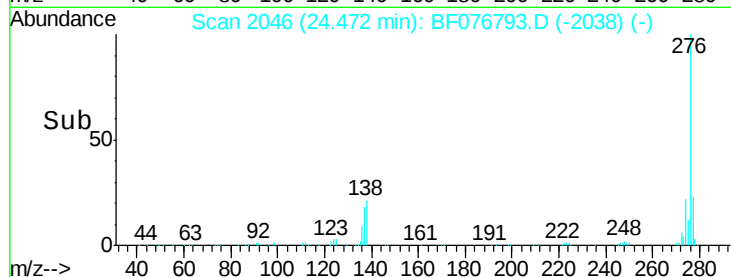
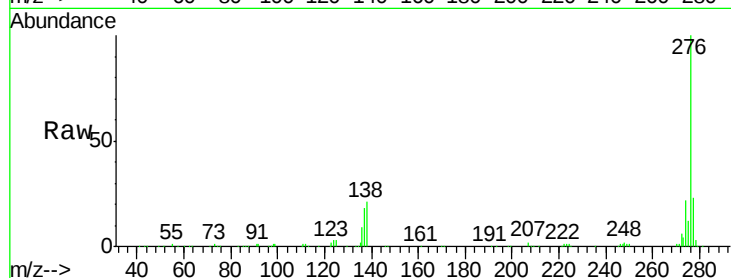
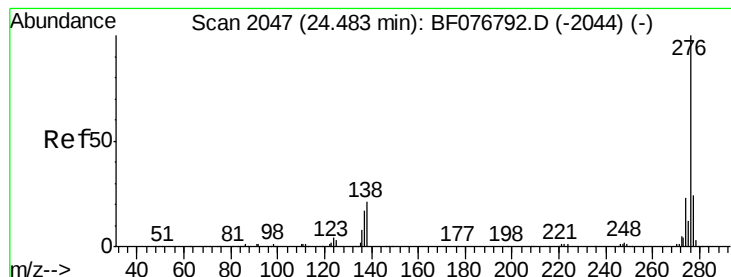
tejaskumar
1/12/2015 3:49:04 PM



#90
Dibenzo(a,h)anthracene
Concen: 47.99 ng
RT: 24.19 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF076793.D
Acq: 9 Jan 2015 19:22

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	284989		
139	20.0	12.2	18.4	
279	23.9	17.9	26.9	





#91

Benzo(a,h,i)perylene

Concen: 50.57 ng

RT: 24.47 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BF076793.D

Acq: 9 Jan 2015 19:22

Tot Ion:	276	Resp:	294080
Ion Ratio	Lower	Upper	
276	100		
277	22.6	19.0	28.6
138	20.9	16.7	25.1

Instrument :

BNA_F

LabSampleId :

SSTDIC050

Manual Integrations
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