

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010915\
 Data File : BF076790.D
 Acq On : 9 Jan 2015 17:39
 Operator : IZ / TP
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Manual Integrations
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 1/12/2015 3:48:49 PM

Quant Time: Jan 12 10:39:58 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 22:49:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	33378	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	145605	20.00	ng	0.00
38) Acenaphthene-d10	15.12	164	83203	20.00	ng	-0.01
63) Phenanthrene-d10	17.85	188	141424	20.00	ng	0.00
75) Chrysene-d12	21.34	240	125489	20.00	ng	-0.01
86) Perylene-d12	23.01	264	109395	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.18	112	37598	18.82	ng	0.00
7) Phenol-d6	7.50	99	47996	19.67	ng	0.00
23) Nitrobenzene-d5	9.37	82	50682	20.29	ng	-0.01
41) 2,4,6-Tribromophenol	16.77	330	13277	18.76	ng	-0.01
44) 2-Fluorobiphenyl	13.64	172	110141	20.23	ng	-0.01
78) Terphenyl-d14	20.07	244	121572	21.25	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.36	88	8126	9.53	ng	96
3) Pyridine	1.90	79	19893	9.42	ng	# 91
4) n-Nitrosodimethylamine	1.83	42	10252	9.66	ng	# 64
6) Aniline	7.37	93	33501	9.63	ng	98
8) 2-Chlorophenol	7.62	128	22024	9.66	ng	99
9) Benzaldehyde	7.10	77	16795	9.59	ng	98
10) Phenol	7.52	94	26303	9.05	ng	94
11) bis(2-Chloroethyl)ether	7.61	93	21648	10.17	ng	90
12) 1,3-Dichlorobenzene	7.93	146	24970	9.51	ng	98
13) 1,4-Dichlorobenzene	8.13	146	25797	9.58	ng	97
14) 1,2-Dichlorobenzene	8.44	146	24864	9.77	ng	91
15) Benzyl Alcohol	8.52	79	19365	9.23	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.86	45	28357	9.34	ng	95
17) 2-Methylphenol	8.87	107	18563	9.95	ng	93
18) Hexachloroethane	9.19	117	9998	10.37	ng	86
19) n-Nitroso-di-n-propylamine	9.13	70	17627	9.87	ng	93
20) 3+4-Methylphenols	9.25	107	22627	8.99	ng	97
22) Acetophenone	9.06	105	35182	9.96	ng	98
24) Nitrobenzene	9.42	77	25929	10.03	ng	98
25) Isophorone	10.01	82	47529	9.96	ng	98
26) 2-Nitrophenol	10.16	139	11573	9.26	ng	94
27) 2,4-Dimethylphenol	10.44	122	19637	9.67	ng	96
28) bis(2-Chloroethoxy)methane	10.63	93	27353	9.87	ng	97
29) 2,4-Dichlorophenol	10.78	162	18207	9.08	ng	87
30) 1,2,4-Trichlorobenzene	10.89	180	20092	9.33	ng	98
31) Naphthalene	11.04	128	74047	10.13	ng	99
32) Benzoic acid	10.72	122	8002m	7.06	ng	
33) 4-Chloroaniline	11.28	127	28103	9.51	ng	96
34) Hexachlorobutadiene	11.41	225	11227	8.94	ng	# 91
35) Caprolactam	12.07	113	5760	9.97	ng	90
36) 4-Chloro-3-methylphenol	12.59	107	20688	9.40	ng	94
37) 2-Methylnaphthalene	12.70	142	52439	10.31	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	19861	9.62	ng	98
40) Hexachlorocyclopentadiene	13.09	237	6504	6.47	ng	92

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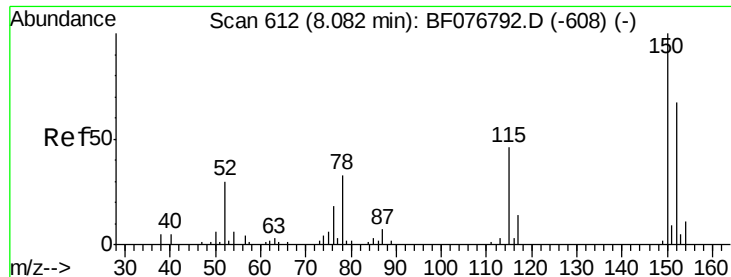
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.44	196	13810	9.19	nq	89
43) 2,4,5-Trichlorophenol	13.55	196	13574	8.46	nq	# 85
45) 1,1'-Biphenyl	13.84	154	63675	10.23	nq	97
46) 2-Chloronaphthalene	13.82	162	48517	9.70	nq	97
47) 2-Nitroaniline	14.16	65	14126	9.40	nq	# 81
48) Acenaphthylene	14.78	152	83754	9.90	nq	99
49) Dimethylphthalate	14.71	163	58745	9.81	nq	99
50) 2,6-Dinitrotoluene	14.80	165	12005	9.84	nq	# 82
51) Acenaphthene	15.20	154	49057	10.22	nq	96
52) 3-Nitroaniline	15.16	138	13558	9.89	nq	# 97
54) Dibenzofuran	15.63	168	69965	10.10	nq	99
55) 4-Nitrophenol	15.77	139	7845m	7.41	nq	
56) 2,4-Dinitrotoluene	15.73	165	14440	8.90	nq	# 91
57) Fluorene	16.32	166	58659	10.07	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.96	232	11242	9.55	nq	# 90
59) Diethylphthalate	16.30	149	59618	9.73	nq	94
60) 4-Chlorophenyl-phenylether	16.40	204	24563	9.77	nq	# 85
61) 4-Nitroaniline	16.45	138	12993	9.06	nq	94
62) Azobenzene	16.68	77	65010	10.85	nq	94
64) 4,6-Dinitro-2-methylphenol	16.52	198	5514	6.24	nq	92
65) n-Nitrosodiphenylamine	16.64	169	48910	9.71	nq	98
66) 4-Bromophenyl-phenylether	17.24	248	14327	10.16	nq	96
67) Hexachlorobenzene	17.25	284	15684	9.73	nq	# 66
68) Atrazine	17.59	200	14555	9.66	nq	95
69) Pentachlorophenol	17.61	266	2406	3.22	nq	# 78
70) Phenanthrene	17.89	178	86342	10.01	nq	99
71) Anthracene	17.97	178	85979	10.09	nq	99
72) Carbazole	18.24	167	79119	9.63	nq	# 97
73) Di-n-butylphthalate	18.83	149	98210	9.74	nq	99
74) Fluoranthene	19.52	202	88497	10.03	nq	97
76) Benzidine	19.76	184	42234	8.51	nq	98
77) Pyrene	19.81	202	94379	10.63	nq	97
79) Butylbenzylphthalate	20.73	149	41857	9.89	nq	# 94
80) Benzo(a)anthracene	21.33	228	79223	10.03	nq	100
81) 3,3'-Dichlorobenzidine	21.34	252	27493	10.58	nq	95
82) Chrysene	21.37	228	75135	10.41	nq	99
83) Bis(2-ethylhexyl)phthalate	21.47	149	59707	9.51	nq	98
84) Di-n-octyl phthalate	22.23	149	98528	9.16	nq	# 94
85) Indeno(1,2,3-cd)pyrene	24.14	276	68959	8.76	nq	# 100
87) Benzo(b)fluoranthene	22.59	252	68993m	9.28	nq	
88) Benzo(k)fluoranthene	22.62	252	71193m	10.69	nq	
89) Benzo(a)pyrene	22.94	252	64148	9.84	nq	98
90) Dibenzo(a,h)anthracene	24.16	278	58158	9.15	nq	97
91) Benzo(q,h,i)perylene	24.44	276	56718	9.12	nq	# 92

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



#1

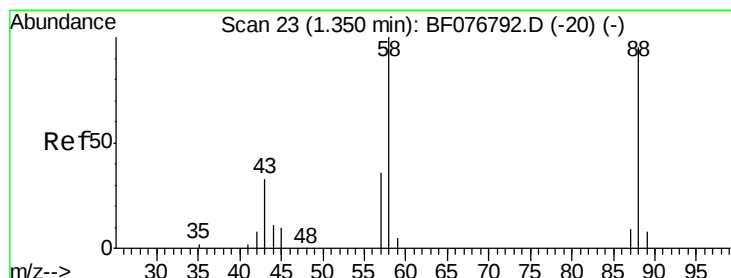
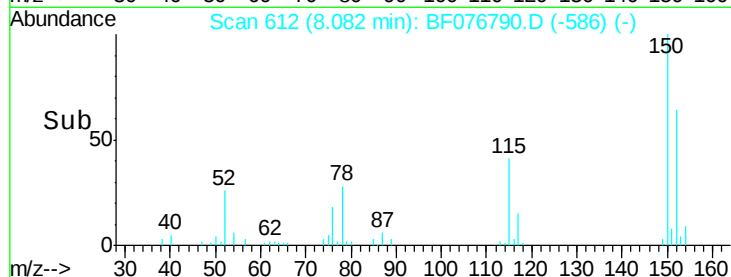
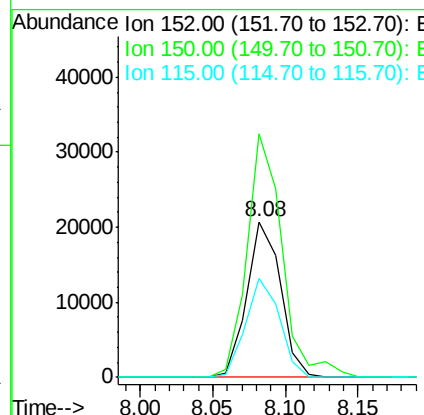
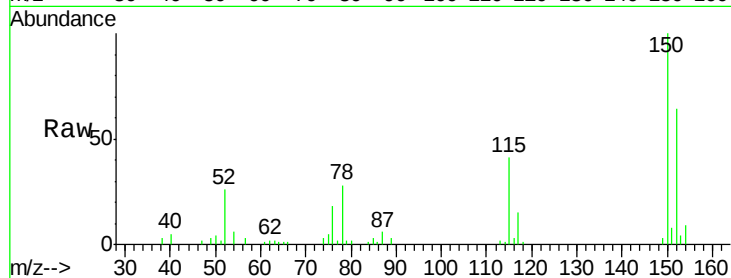
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.7	119.5	179.3
115	63.8	54.6	81.8

Manual Integrations
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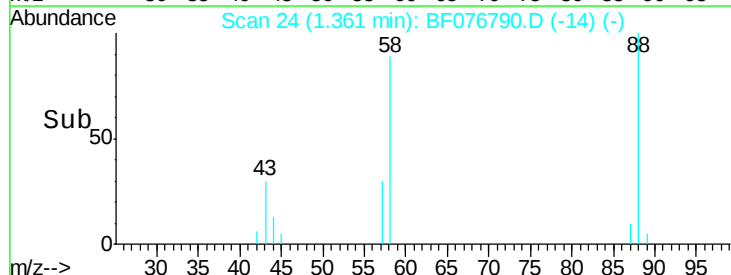
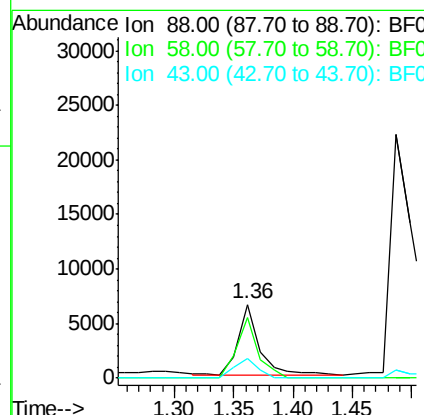
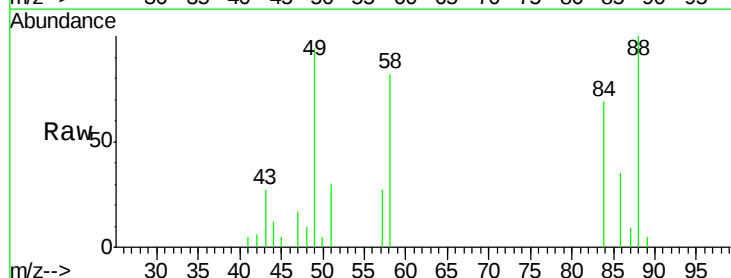
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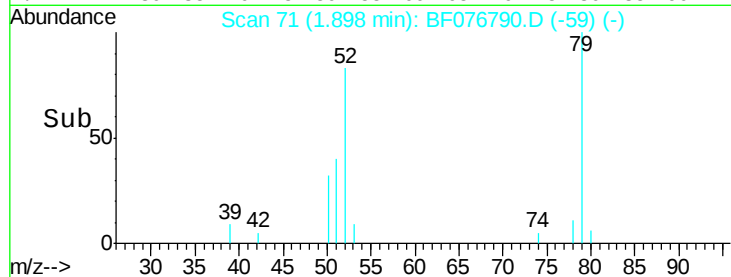
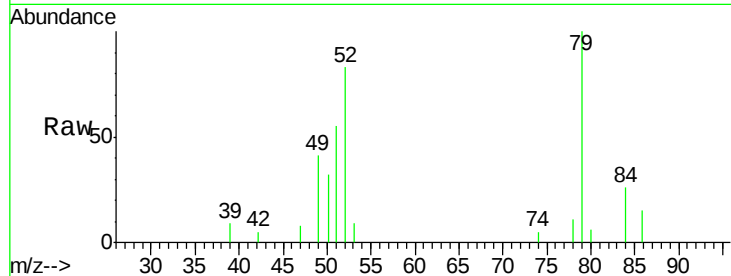
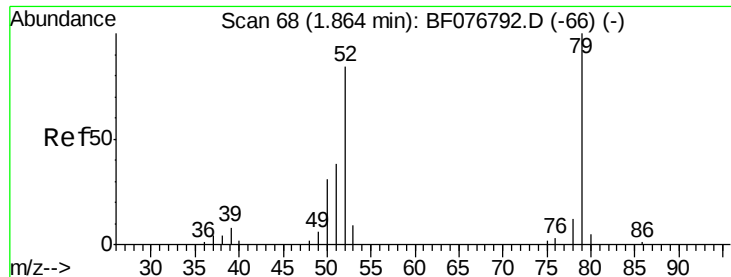


#2

1,4-Dioxane
Concen: 9.53 ng
RT: 1.36 min Scan# 24
Delta R.T. 0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.9	72.4	108.6
43	30.0	24.0	36.0





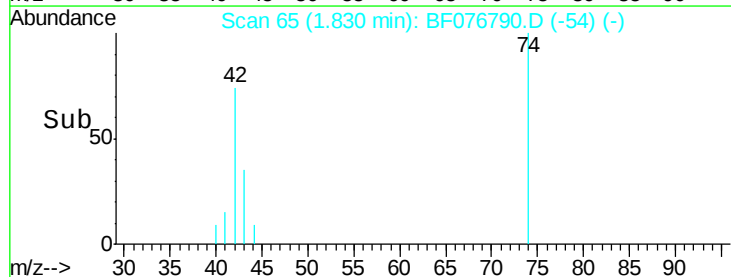
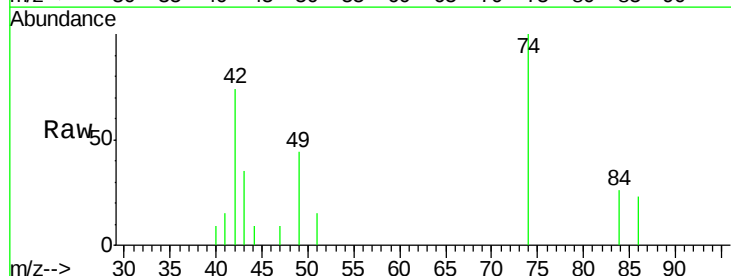
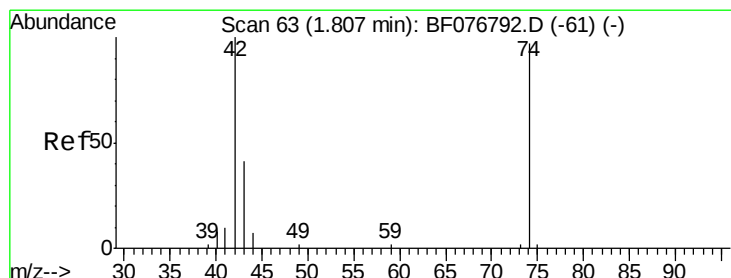
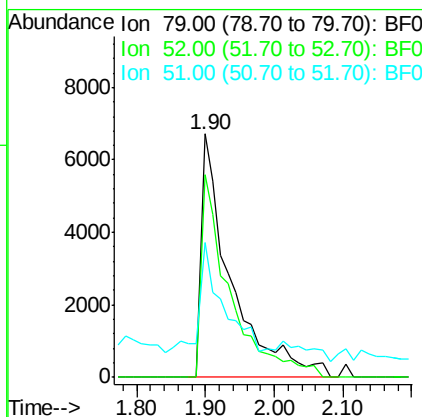
#3
Pvridine
Concen: 9.42 ng
RT: 1.90 min Scan# 71
Delta R.T. 0.03 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tot Ion	Ion	Ratio	Resp	Lower	Upper
79	100		19893		
52	83.1	66.9	100.3		
51	55.2	31.6	47.4		

Instrument :
BNA_F
LabSampleId :
SSTDIC010

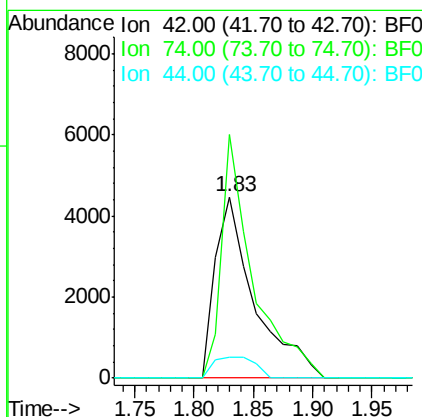
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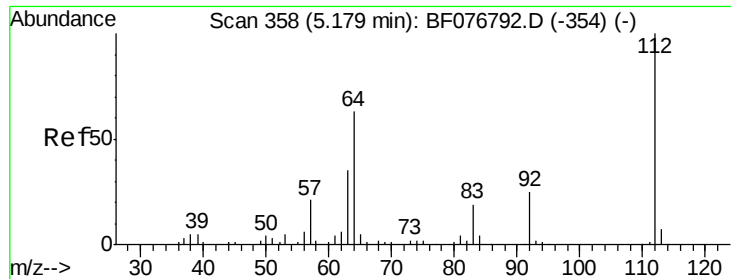
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#4
n-Nitrosodimethylamine
Concen: 9.66 ng
RT: 1.83 min Scan# 65
Delta R.T. 0.02 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
42	100		10252		
74	134.5	77.9	116.9		
44	11.5	5.8	8.6		





#5

2-Fluorophenol

Concen: 18.82 ng

RT: 5.18 min Scan# 358

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

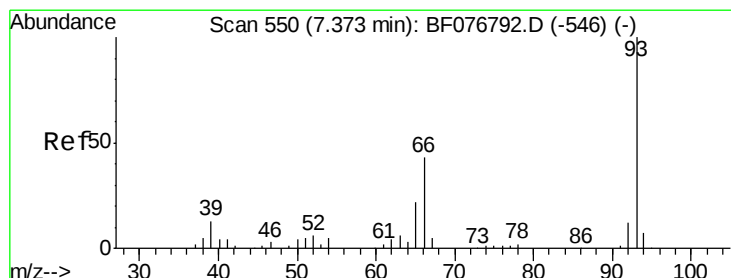
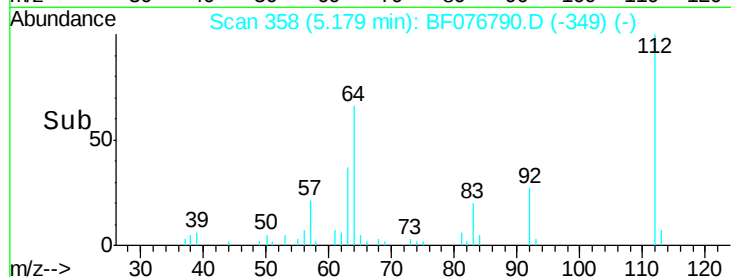
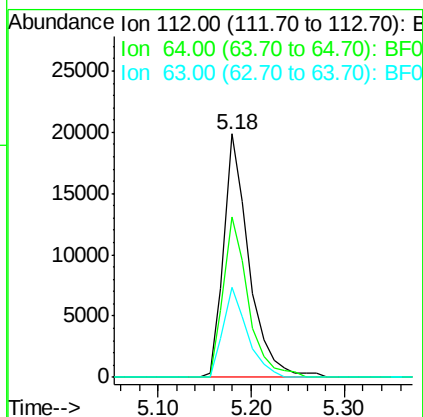
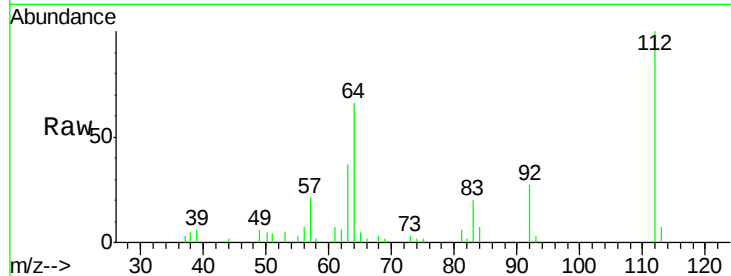
LabSampleId :

SSTDICC010

Tot Ion:	112	Resp:	37598
Ion Ratio	Lower	Upper	
112	100		
64	65.9	50.2	75.4
63	37.0	27.8	41.6

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#6

Aniline

Concen: 9.63 ng

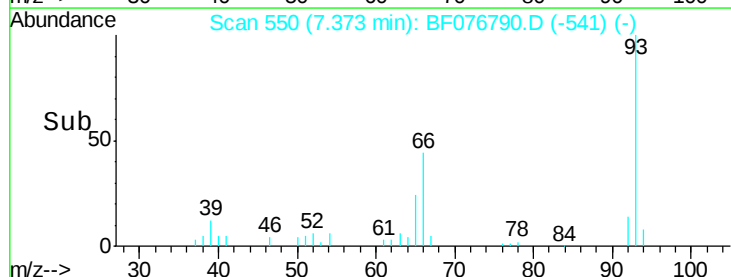
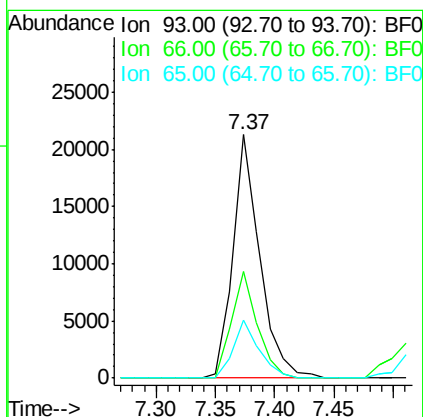
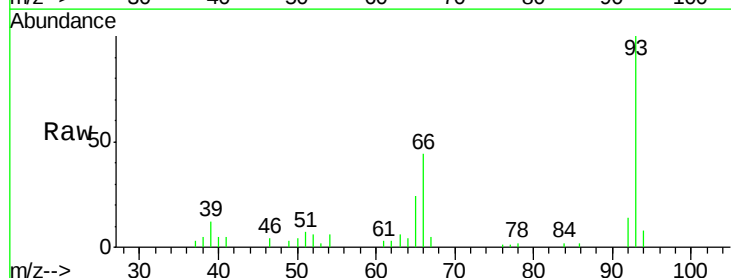
RT: 7.37 min Scan# 550

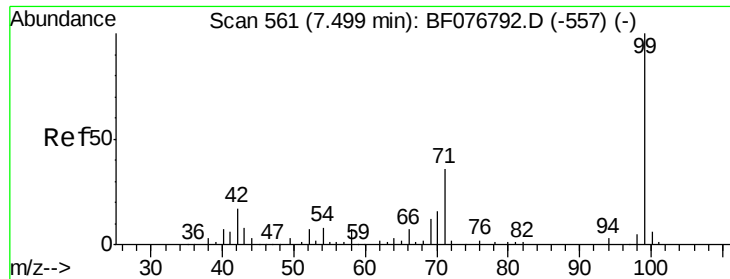
Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	93	Resp:	33501
Ion Ratio	Lower	Upper	
93	100		
66	43.7	34.1	51.1
65	23.6	18.0	27.0





#7

Phenol-d6

Concen: 19.67 ng

RT: 7.50 min Scan# 561

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

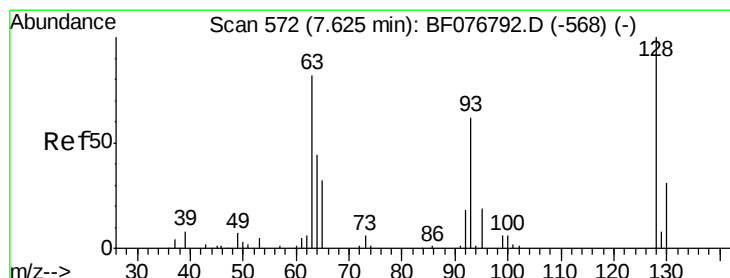
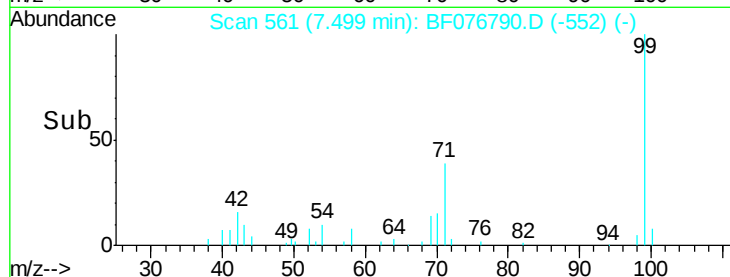
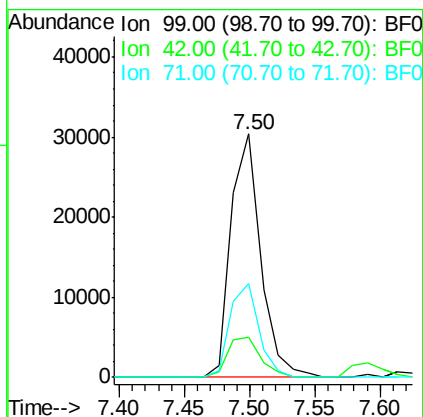
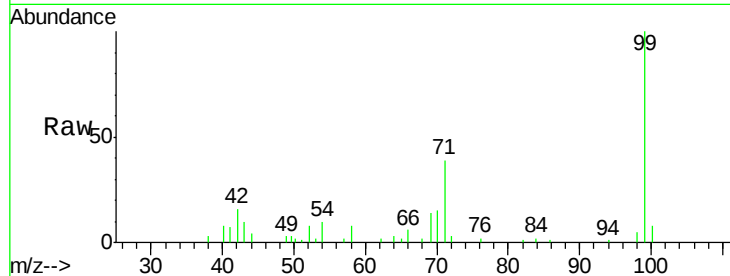
LabSampleId :

SSTDIC010

Tot Ion:	99	Resp:	47996
Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.3	19.9
71	38.8	29.2	43.8

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#8

2-Chlorophenol

Concen: 9.66 ng

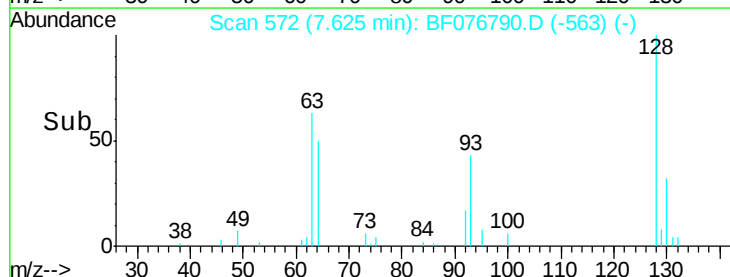
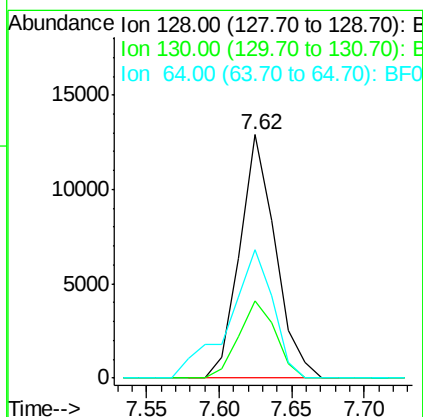
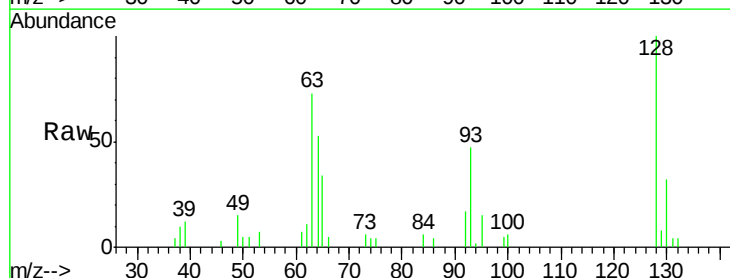
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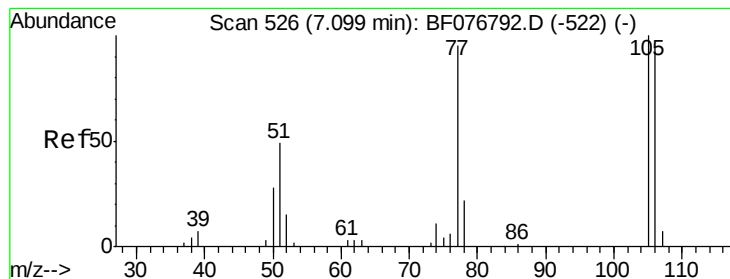
Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	128	Resp:	22024
Ion	Ratio	Lower	Upper
128	100		
130	31.9	10.6	50.6
64	53.0	32.8	72.8





#9

Benzaldehyde

Concen: 9.59 ng

RT: 7.10 min Scan# 526

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

LabSampleId :

SSTDICC010

Tot Ion: 77 Resp: 16795

Ion Ratio Lower Upper

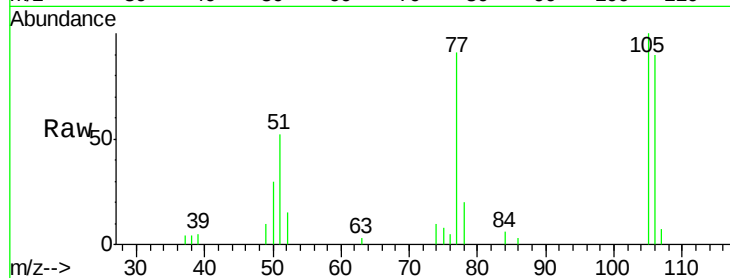
77 100

105 109.8 85.5 125.5

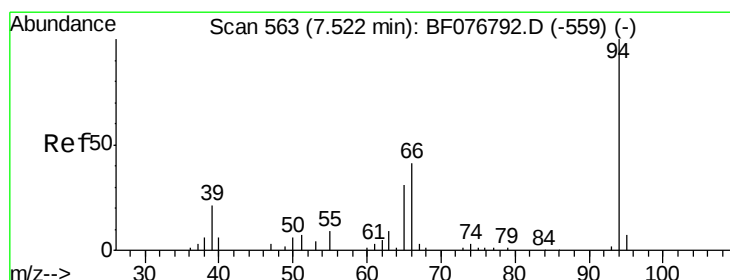
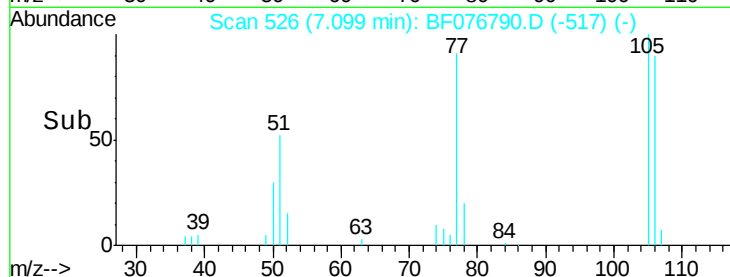
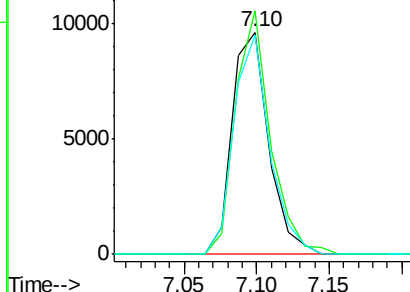
106 98.8 79.0 119.0

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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: 9.05 ng

RT: 7.52 min Scan# 563

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

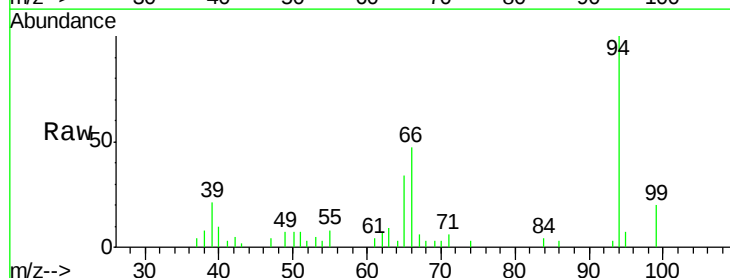
Tgt Ion: 94 Resp: 26303

Ion Ratio Lower Upper

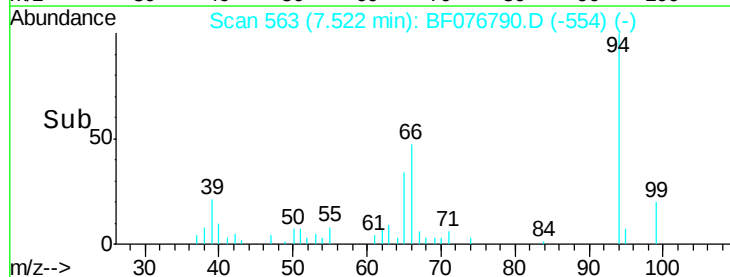
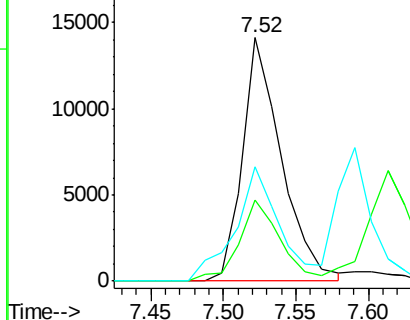
94 100

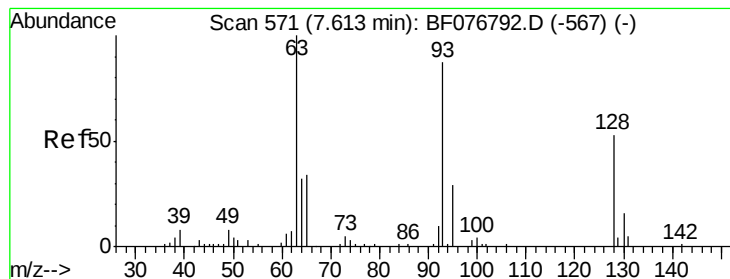
65 33.5 11.6 51.6

66 46.8 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





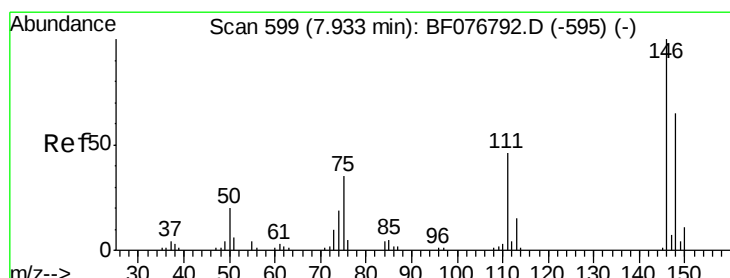
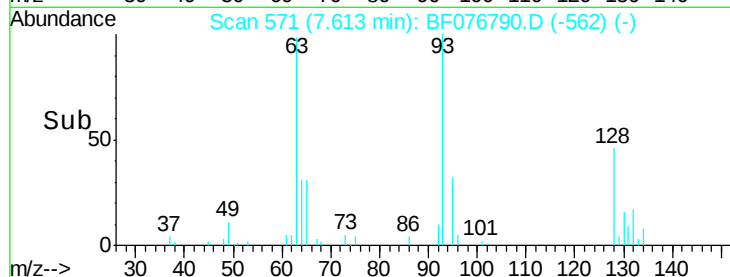
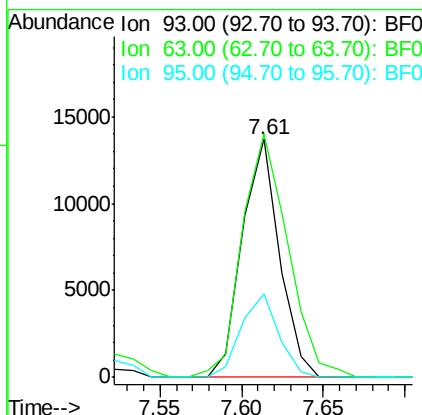
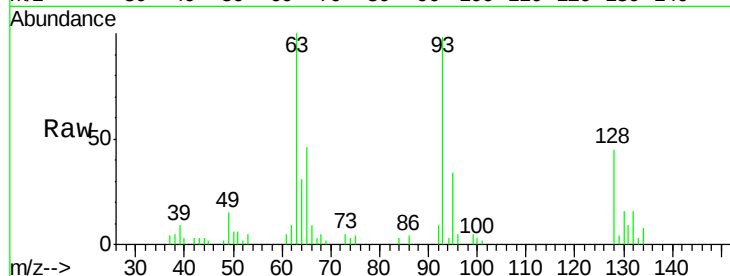
#11
bis(2-Chloroethyl)ether
Concen: 10.17 ng
RT: 7.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
93	100	21648		
63	102.1	96.1	136.1	
95	35.2	14.0	54.0	

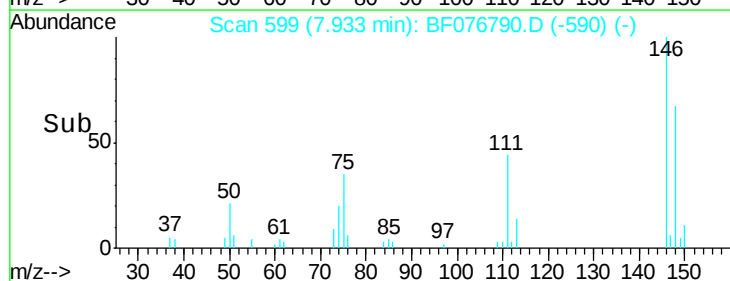
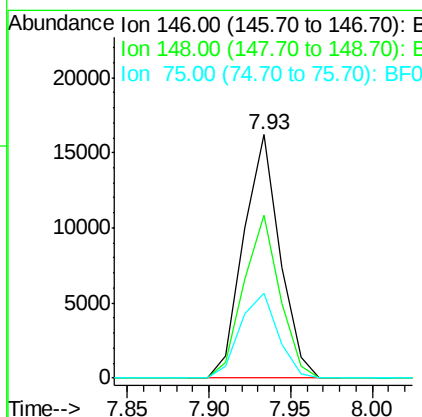
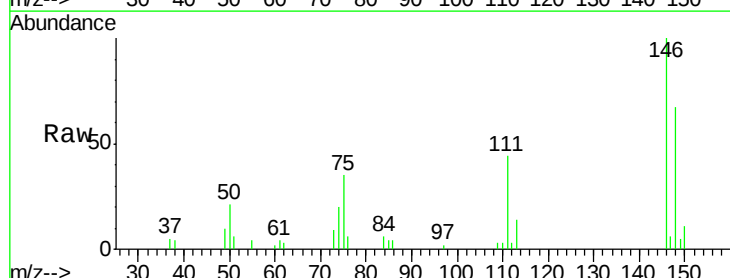
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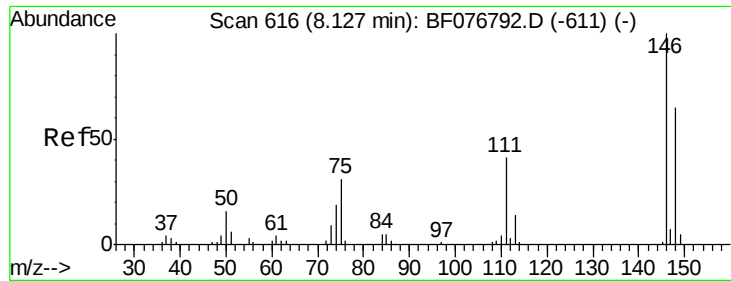
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#12
1,3-Dichlorobenzene
Concen: 9.51 ng
RT: 7.93 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	24970		
148	66.9	52.1	78.1	
75	35.1	28.0	42.0	





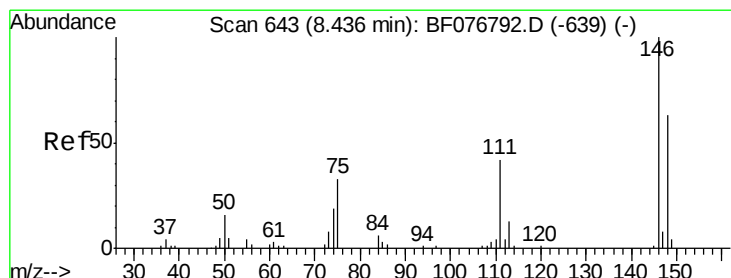
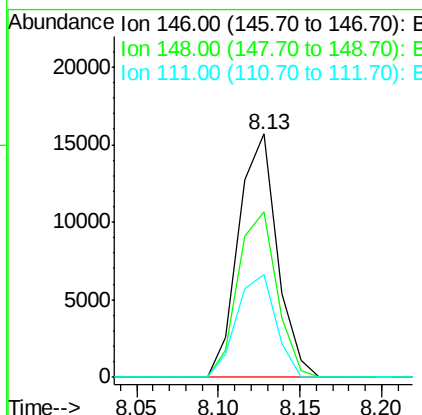
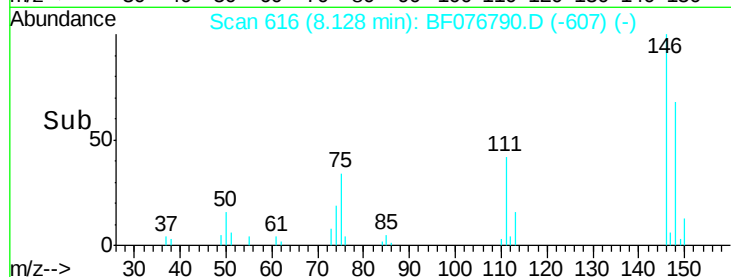
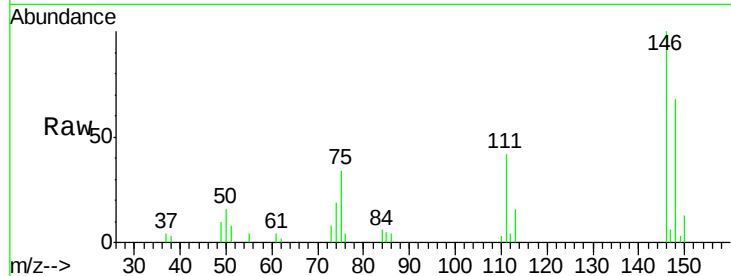
#13
1,4-Dichlorobenzene
Concen: 9.58 ng
RT: 8.13 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	67.8	51.8	77.8
111	42.3	32.6	49.0

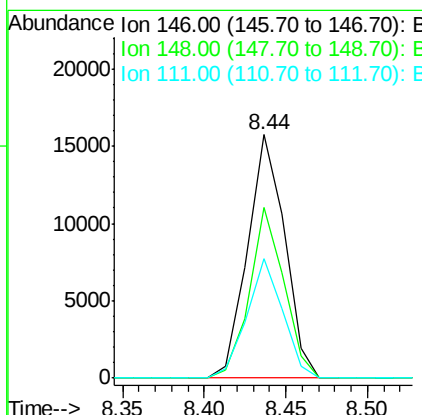
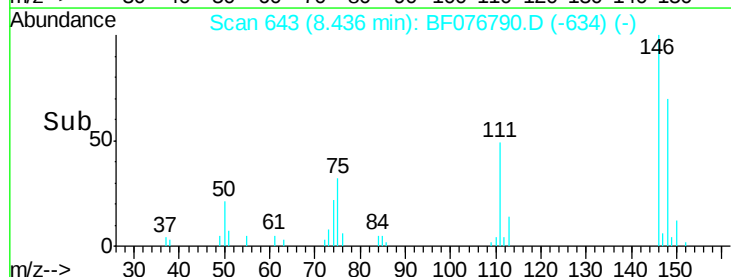
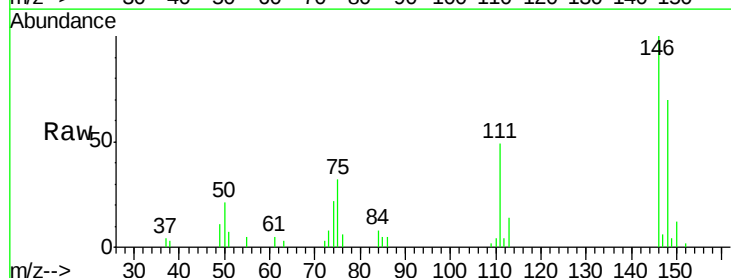
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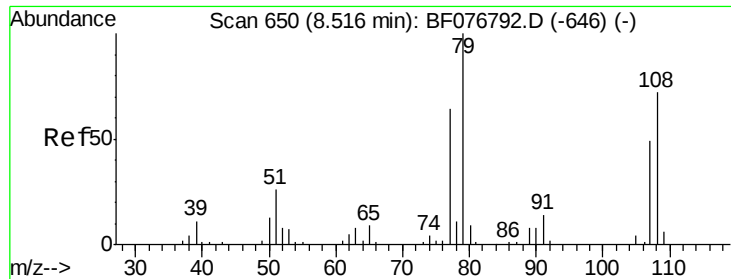
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#14
1,2-Dichlorobenzene
Concen: 9.77 ng
RT: 8.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.9	50.2	75.2
111	49.1	34.3	51.5





#15

Benzyl Alcohol

Concen: 9.23 ng

RT: 8.52 min Scan# 650

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

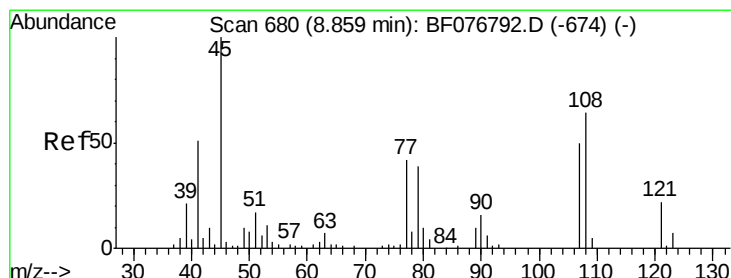
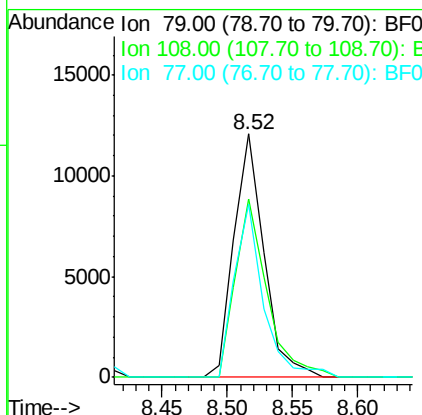
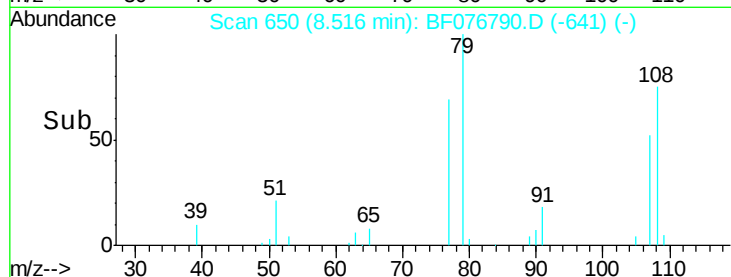
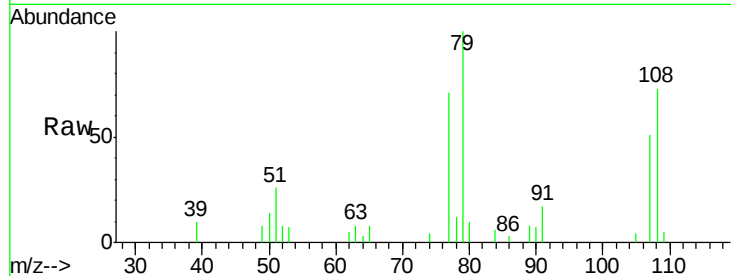
LabSampleId :

SSTDIC010

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Tot Ion:	79	Resp:	19365
Ion	Ratio	Lower	Upper
79	100		
108	73.2	57.4	86.0
77	71.0	51.2	76.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.34 ng

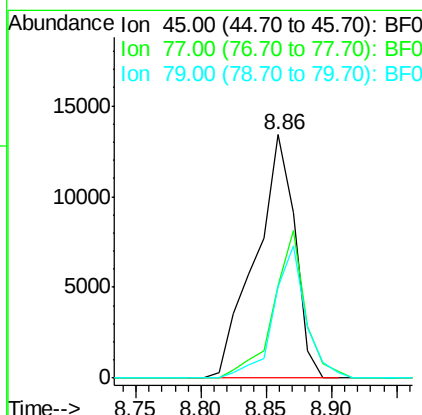
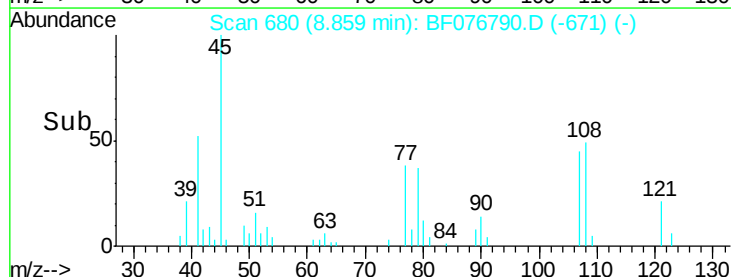
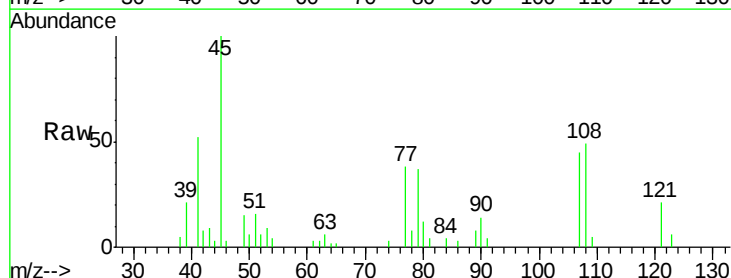
RT: 8.86 min Scan# 680

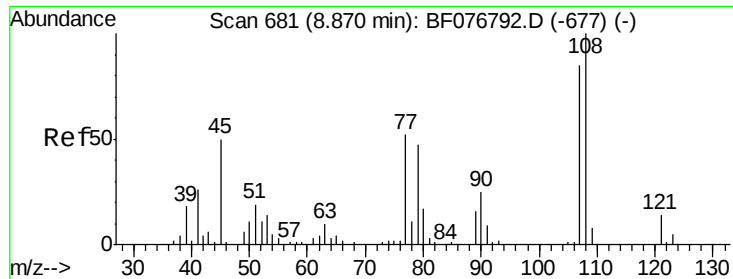
Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	45	Resp:	28357
Ion	Ratio	Lower	Upper
45	100		
77	37.9	21.9	61.9
79	37.3	19.0	59.0





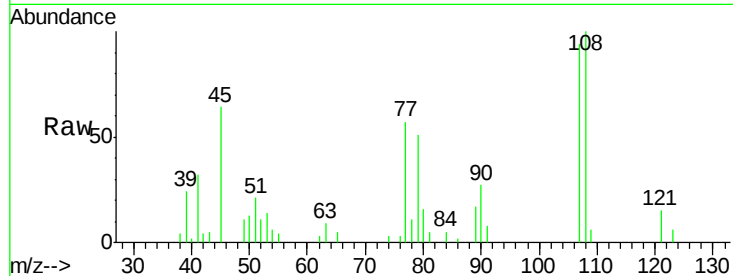
#17
2-Methylphenol
Concen: 9.95 ng
RT: 8.87 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

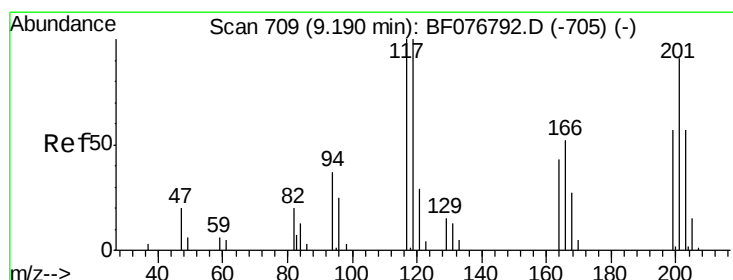
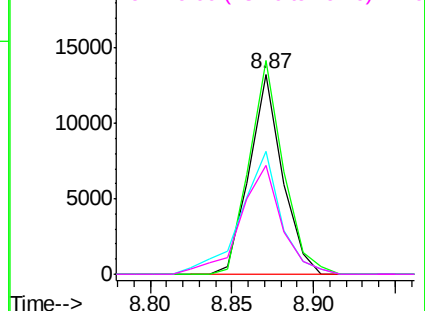
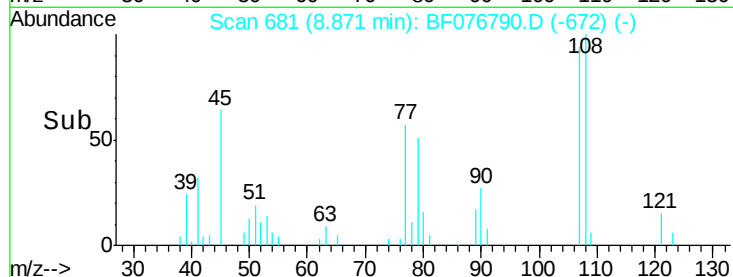
Tot Ion:	107	Resp:	18563
Ion Ratio	Lower	Upper	
107	100		
108	106.7	93.8	140.8
77	61.2	51.3	76.9
79	54.7	46.5	69.7

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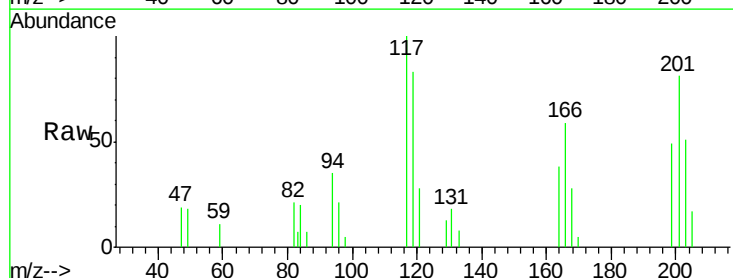


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

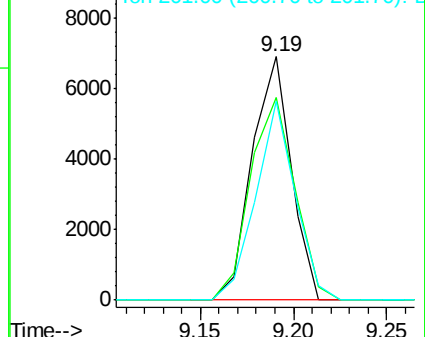
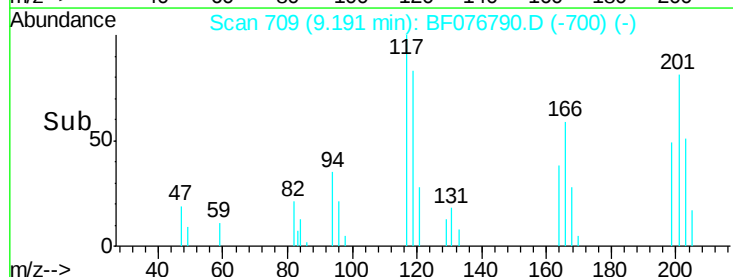


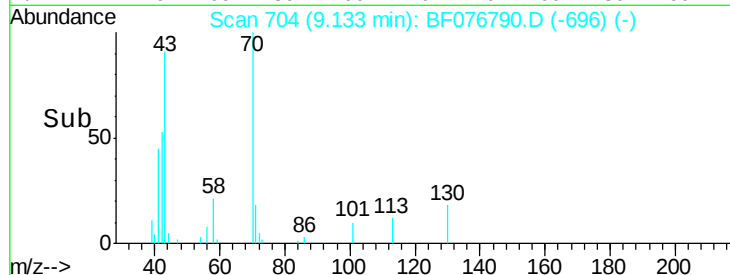
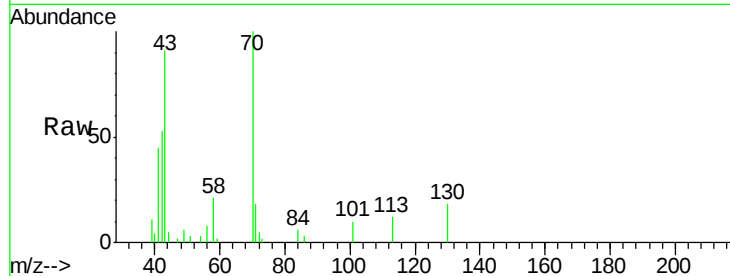
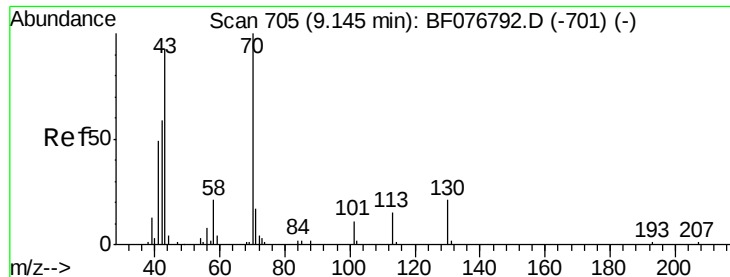
#18
Hexachloroethane
Concen: 10.37 ng
RT: 9.19 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion:	117	Resp:	9998
Ion Ratio	Lower	Upper	
117	100		
119	83.3	80.0	120.0
201	81.5	73.0	109.4



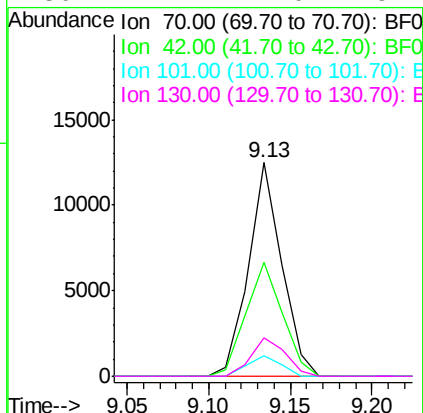
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19
n-Nitroso-di-n-propylamine
Concen: 9.87 ng
RT: 9.13 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

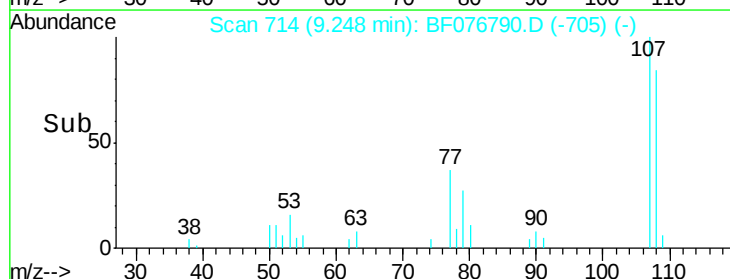
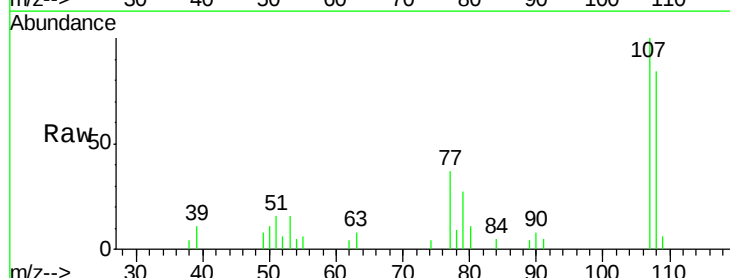
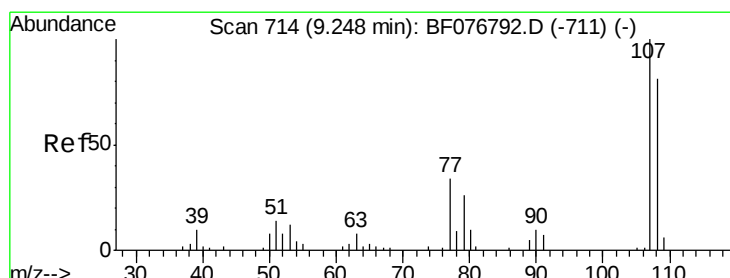
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	53.2	47.1	70.7	
101	9.5	8.5	12.7	
130	17.7	17.0	25.4	



Instrument :
BNA_F
LabSampleId :
SSTDIC010

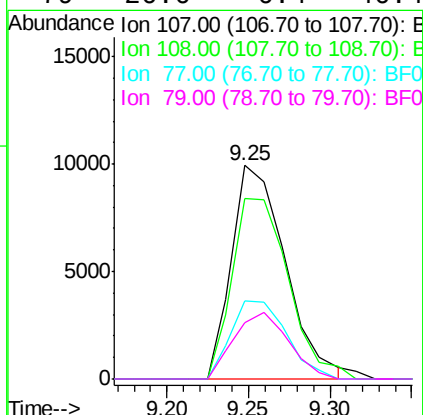
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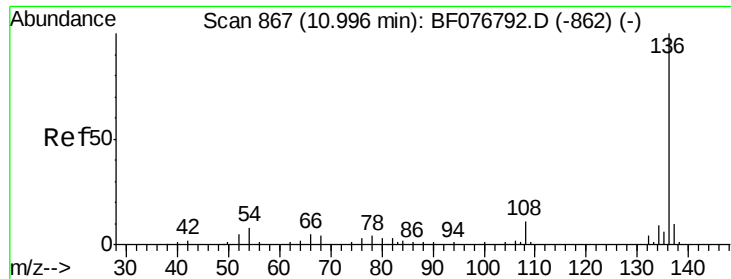
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#20
3+4-Methylphenols
Concen: 8.99 ng
RT: 9.25 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	84.2	61.4	101.4	
77	36.8	14.4	54.4	
79	26.6	6.4	46.4	





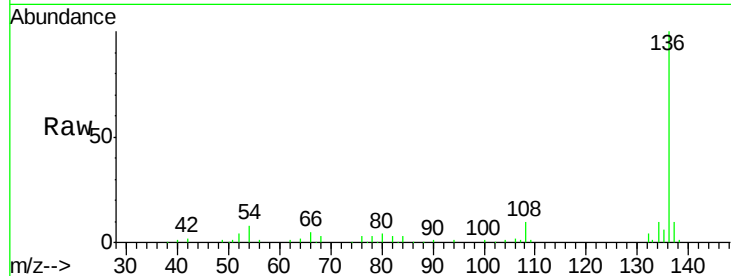
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDICC010

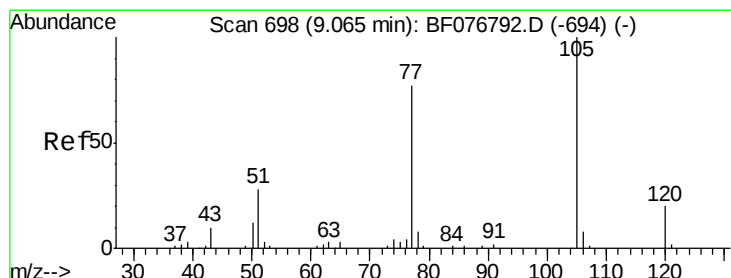
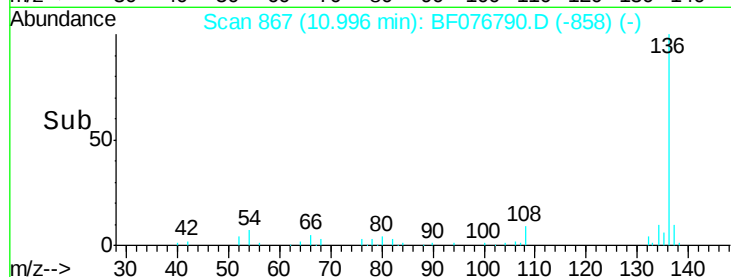
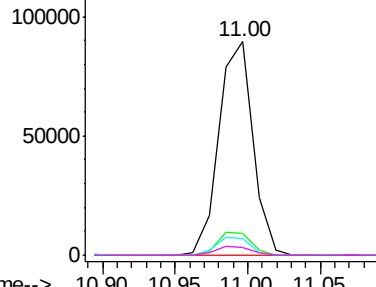
Tot Ion	Ratio	Resp	Lower	Upper
136	100	145605		
137	10.2	8.1	12.1	
54	7.5	6.3	9.5	
68	3.4	3.4	5.0	

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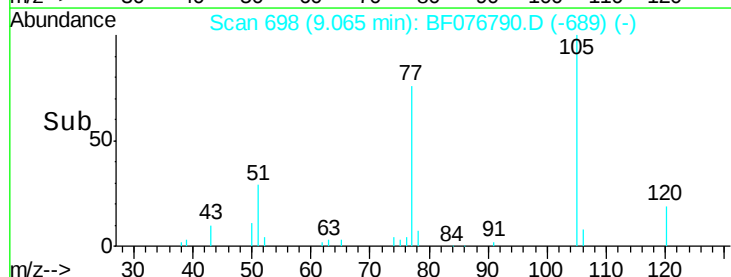
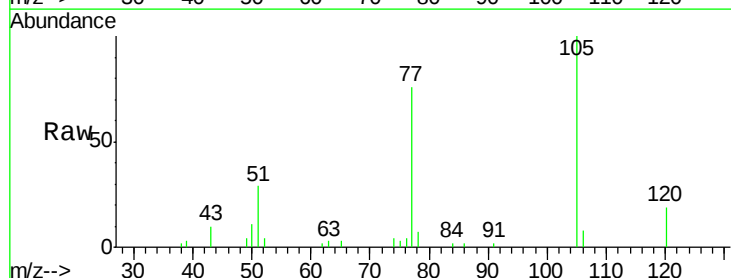
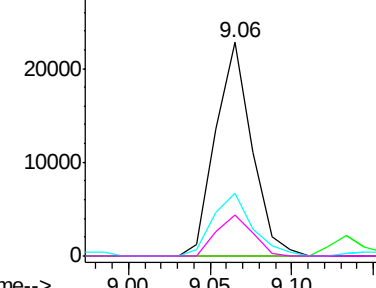
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

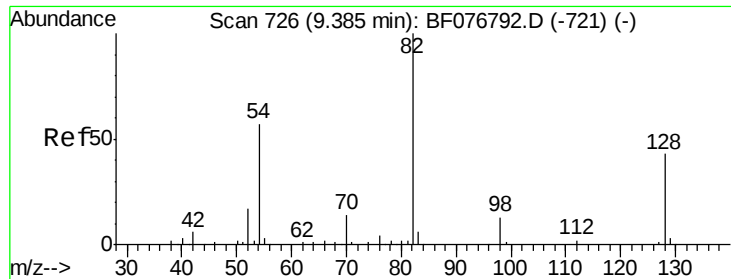


#22
Acetophenone
Concen: 9.96 ng
RT: 9.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	35182		
71	0.0	0.0	0.0	
51	29.1	22.2	33.2	
120	19.4	15.7	23.5	

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





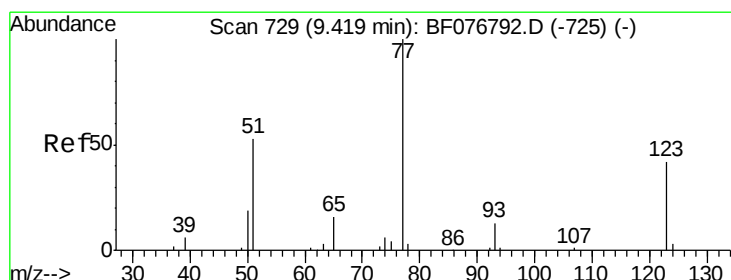
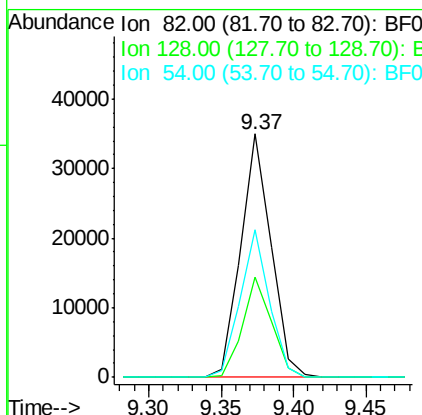
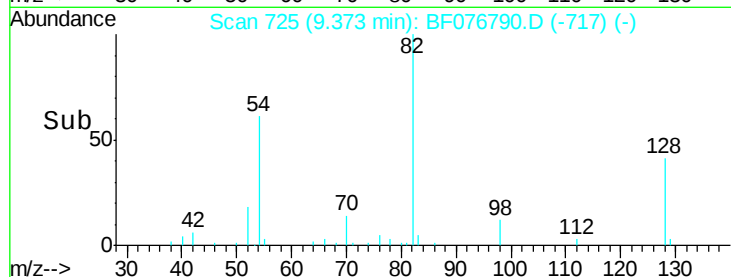
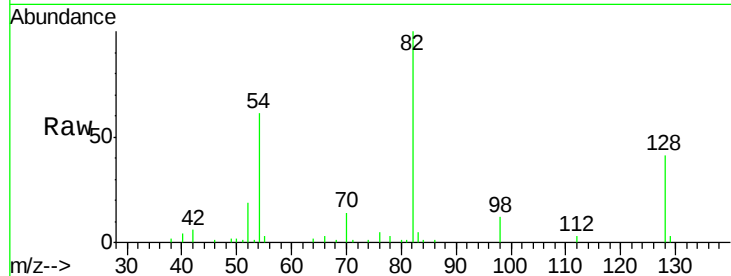
#23
 Nitrobenzene-d5
 Concen: 20.29 ng
 RT: 9.37 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.1	34.0	51.0
54	60.8	45.6	68.4

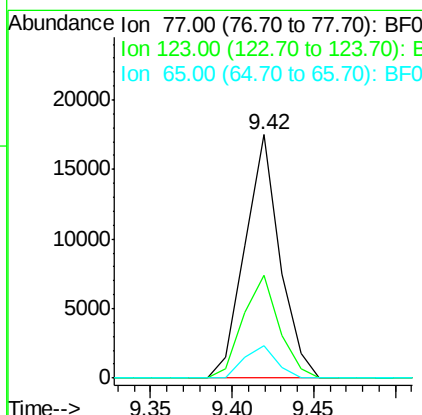
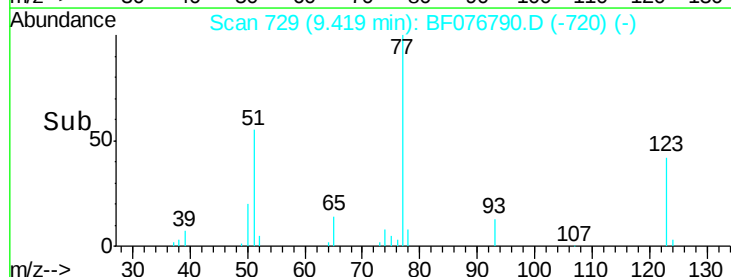
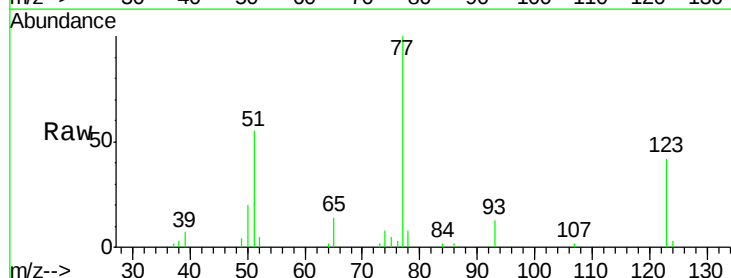
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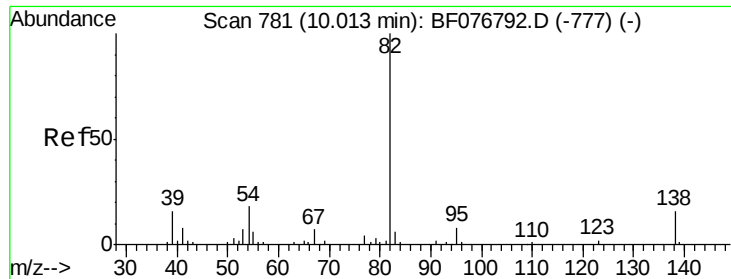
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#24
 Nitrobenzene
 Concen: 10.03 ng
 RT: 9.42 min Scan# 729
 Delta R.T. 0.00 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.1	33.3	49.9
65	13.5	13.1	19.7





#25

Isophorone

Concen: 9.96 ng

RT: 10.01 min Scan# 781

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

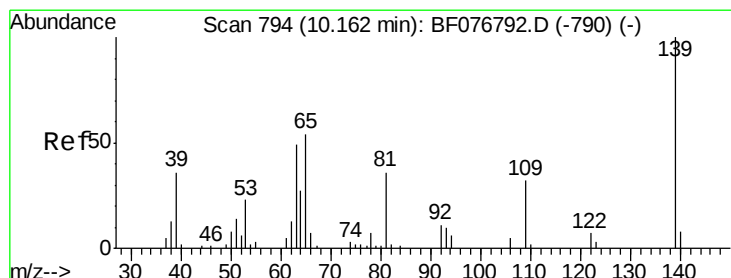
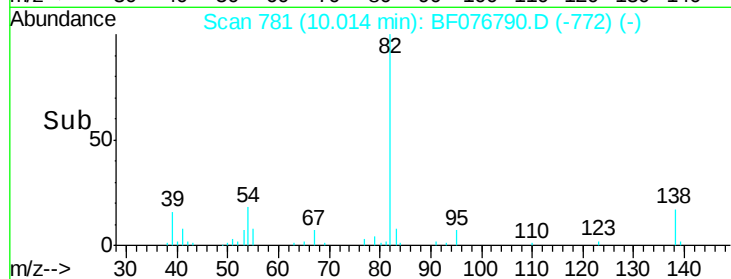
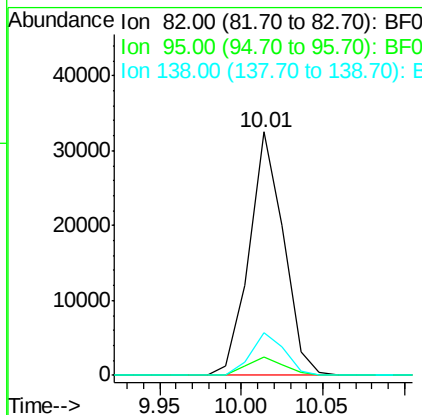
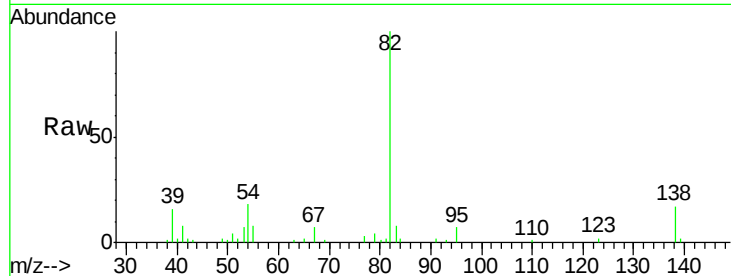
LabSampleId :

SSTDICC010

Tot Ion:	82	Resp:	47529
Ion Ratio	Lower	Upper	
82	100		
95	7.3	6.4	9.6
138	17.4	13.0	19.4

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#26

2-Nitrophenol

Concen: 9.26 ng

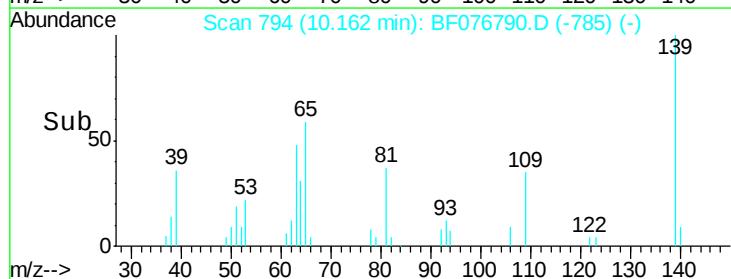
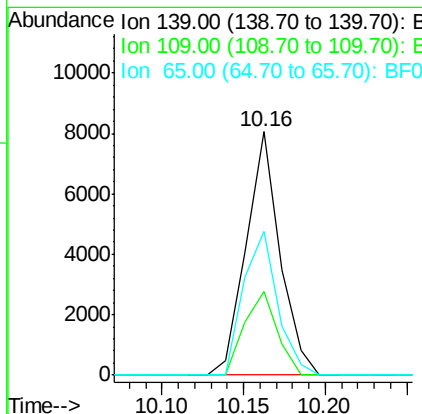
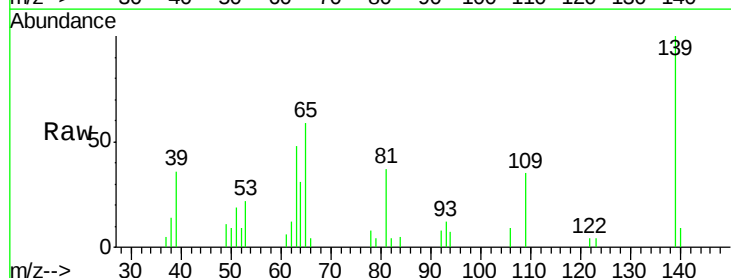
RT: 10.16 min Scan# 794

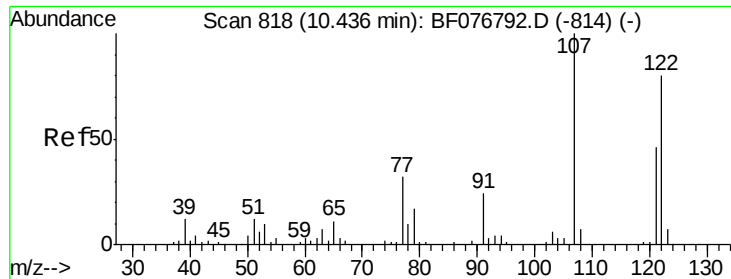
Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	139	Resp:	11573
Ion Ratio	Lower	Upper	
139	100		
109	34.6	25.4	38.0
65	58.9	43.0	64.4





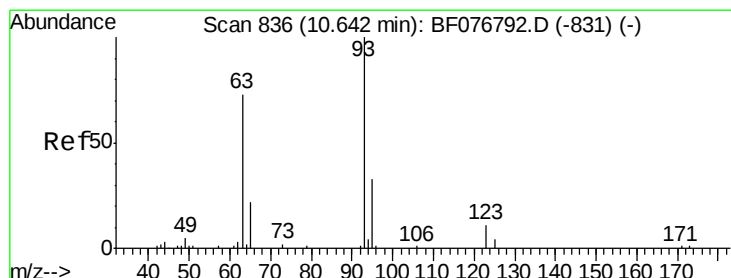
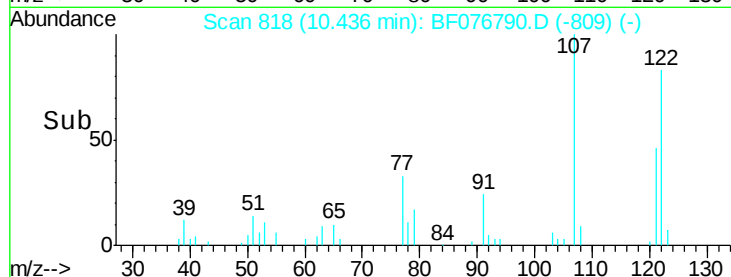
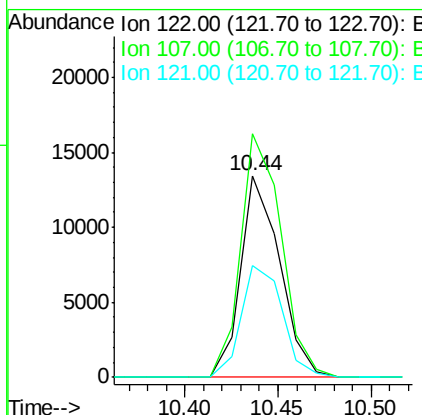
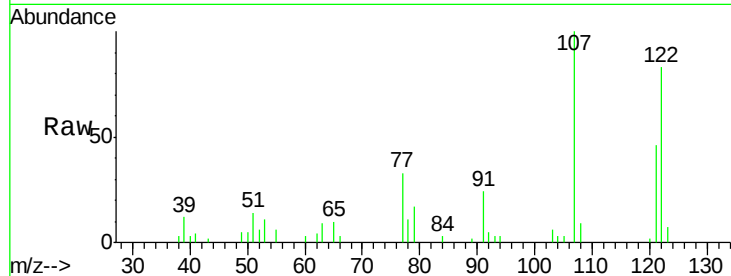
#27
 2,4-Dimethylphenol
 Concen: 9.67 ng
 RT: 10.44 min Scan# 818
 Delta R.T. 0.00 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion: 122 Resp: 19637
 Ion Ratio Lower Upper
 122 100
 107 120.6 100.6 150.8
 121 55.1 45.8 68.8

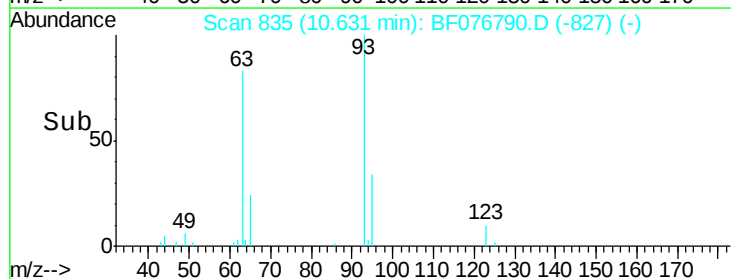
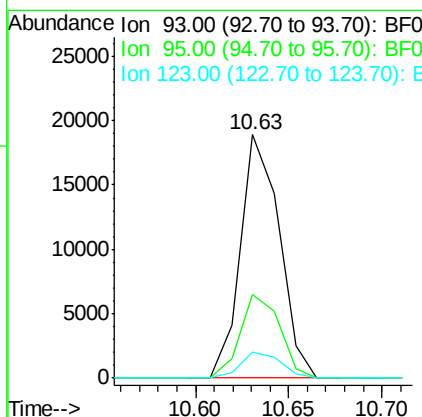
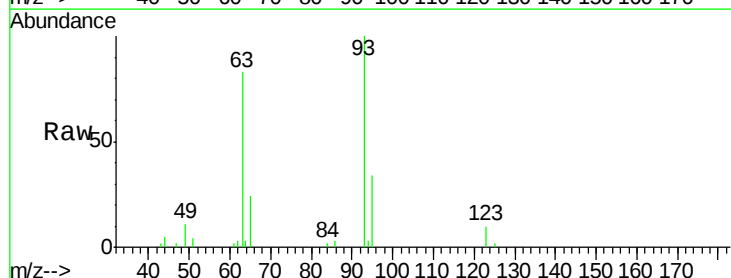
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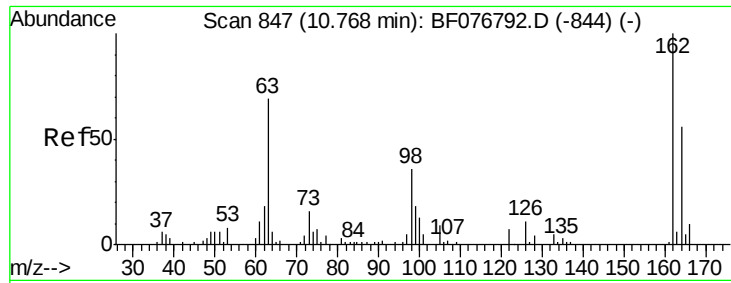
tejaskumar
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#28
 bis(2-Chloroethoxy)methane
 Concen: 9.87 ng
 RT: 10.63 min Scan# 835
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Tgt Ion: 93 Resp: 27353
 Ion Ratio Lower Upper
 93 100
 95 34.4 26.1 39.1
 123 10.4 9.0 13.6





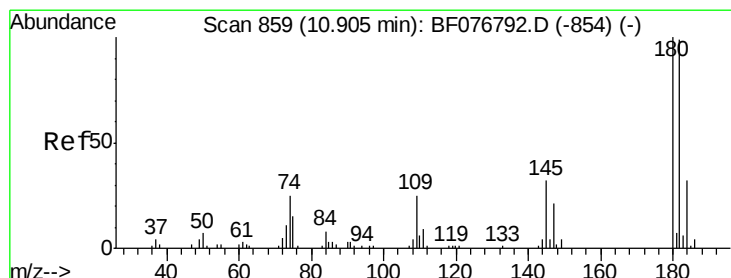
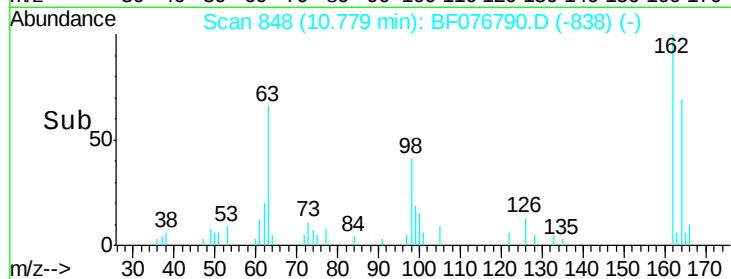
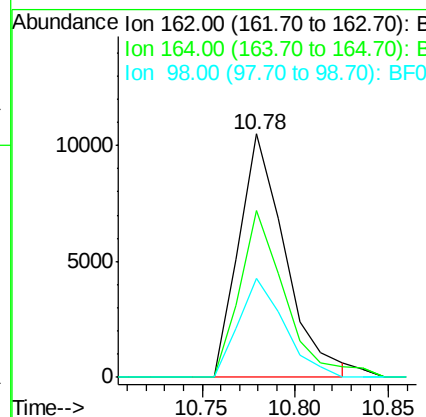
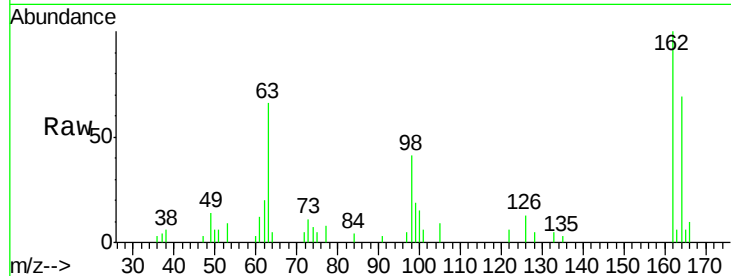
#29
 2,4-Dichlorophenol
 Concen: 9.08 ng
 RT: 10.78 min Scan# 848
 Delta R.T. 0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	68.6	36.4	76.4
98	40.5	16.1	56.1

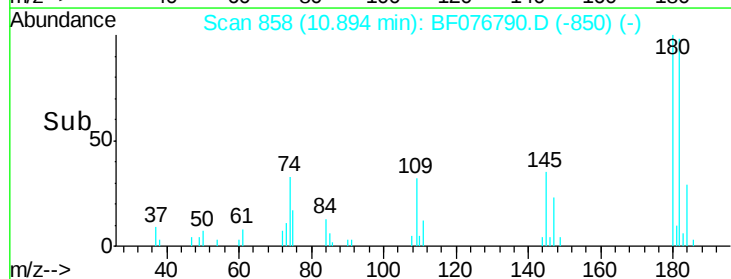
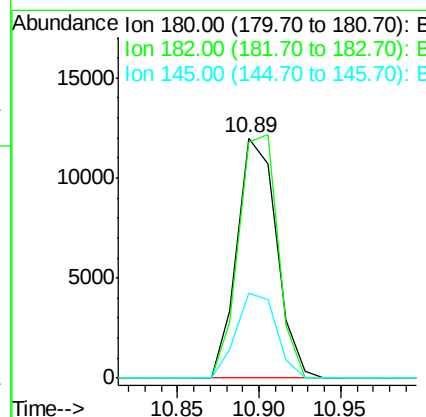
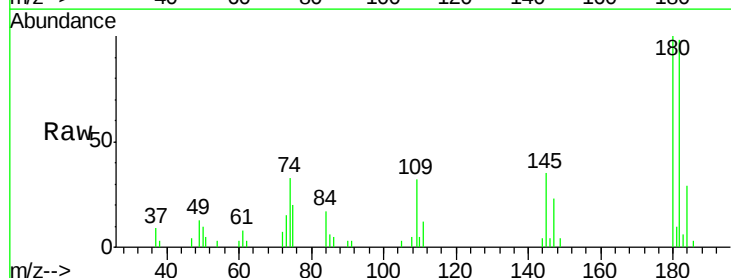
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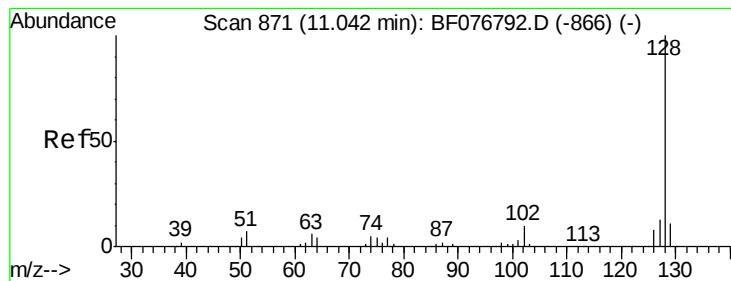
tejaskumar
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#30
 1,2,4-Trichlorobenzene
 Concen: 9.33 ng
 RT: 10.89 min Scan# 858
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
180	100		
182	98.1	79.4	119.2
145	35.1	25.6	38.4





#31

Naphthalene

Concen: 10.13 ng

RT: 11.04 min Scan# 871

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

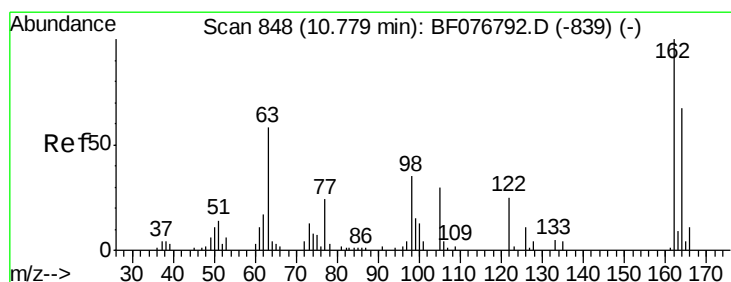
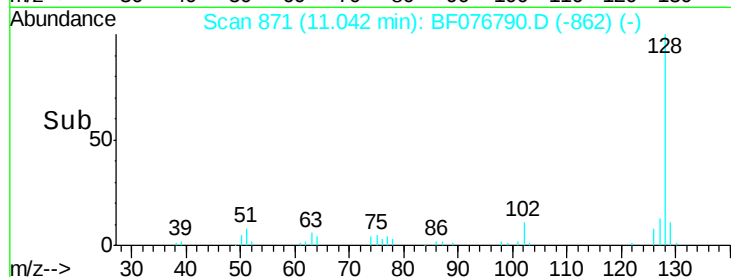
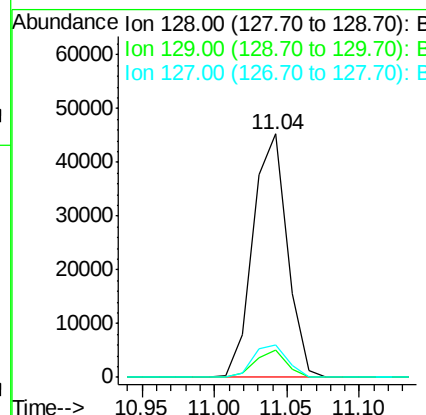
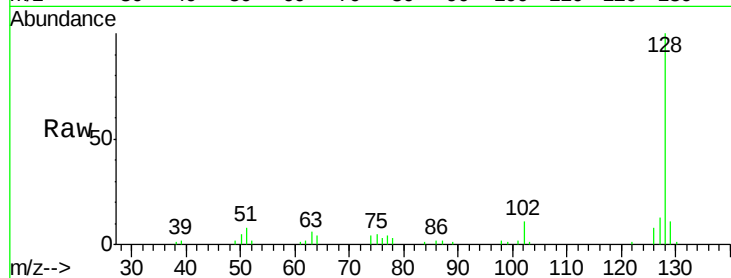
LabSampleId :

SSTDIC010

Tot Ion:	128	Resp:	74047
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	13.0
127	13.1	10.1	15.1

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#32

Benzoic acid

Concen: 7.06 ng m

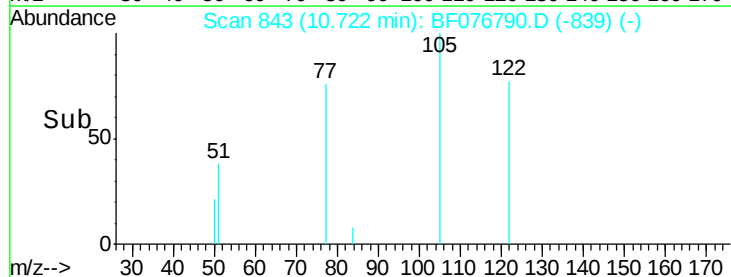
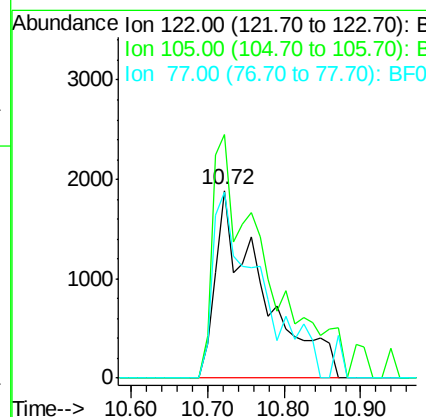
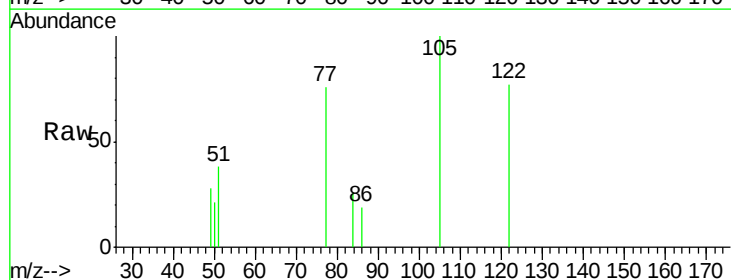
RT: 10.72 min Scan# 843

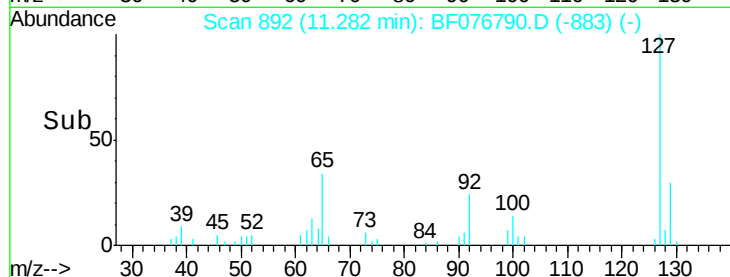
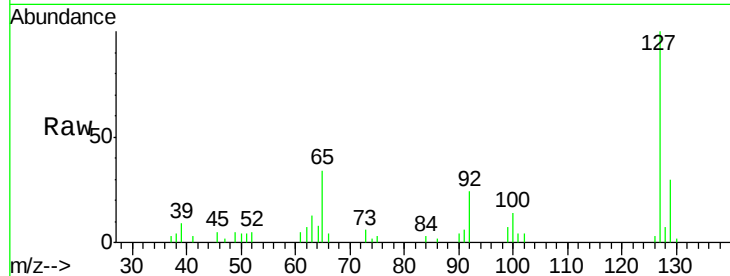
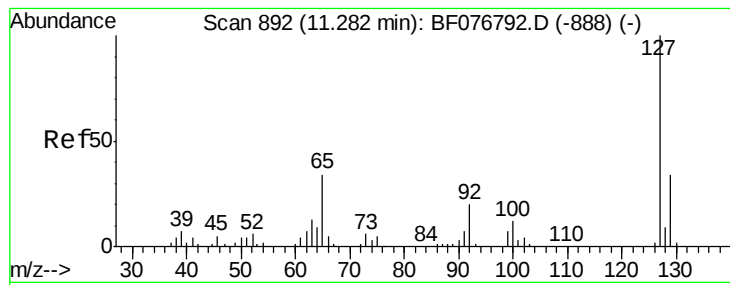
Delta R.T. -0.06 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	122	Resp:	8002
Ion	Ratio	Lower	Upper
122	100		
105	129.8	101.8	141.8
77	99.0	76.0	116.0





#33

4-Chloroaniline

Concen: 9.51 ng

RT: 11.28 min Scan# 892

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tot Ion	Ratio	Lower	Upper
127	100		
129	30.3	27.0	40.4
65	33.5	27.2	40.8
92	23.7	16.0	24.0

Instrument :

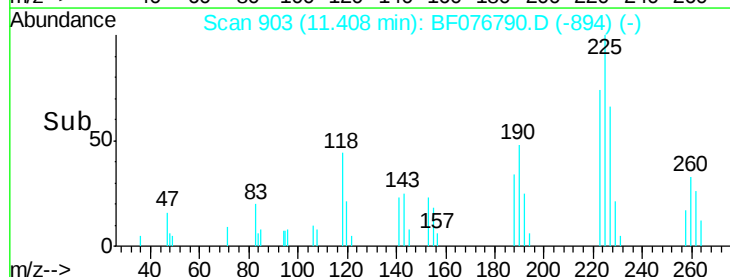
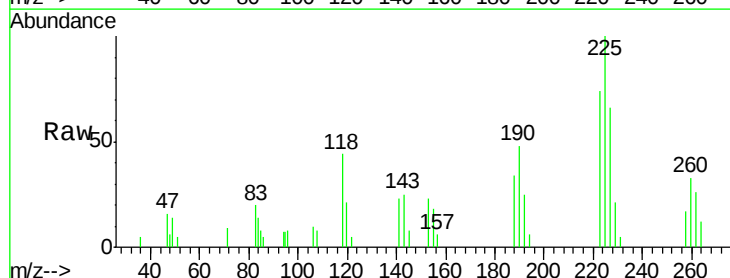
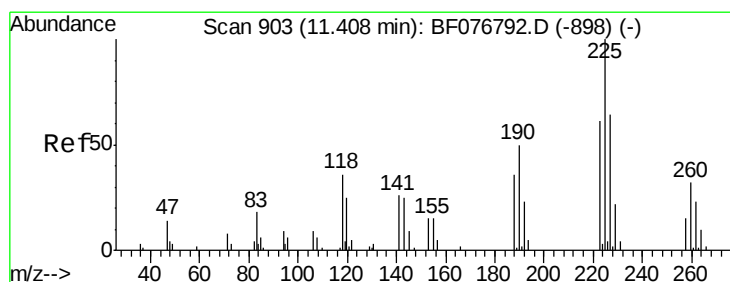
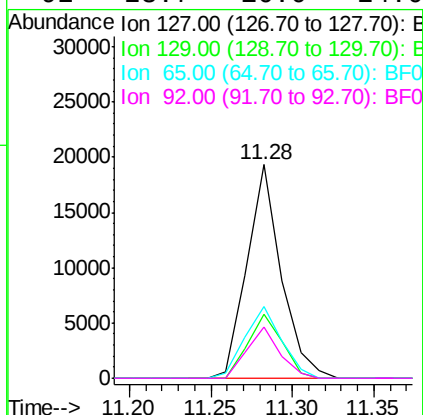
BNA_F

LabSampleId :

SSTDICC010

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#34

Hexachlorobutadiene

Concen: 8.94 ng

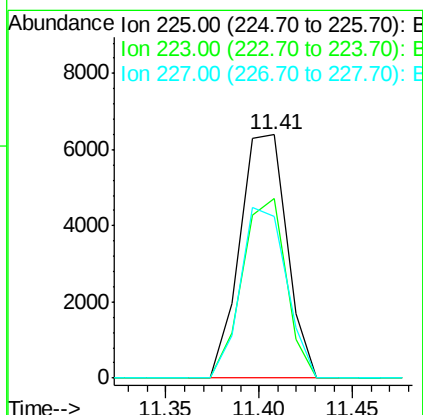
RT: 11.41 min Scan# 903

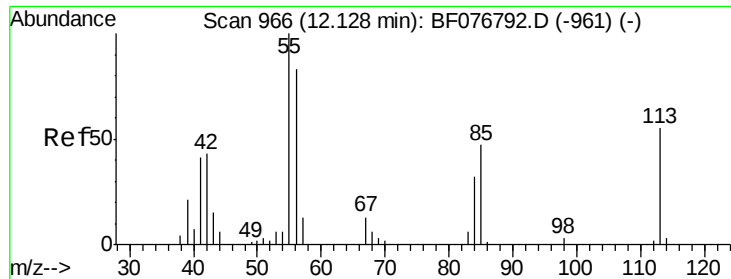
Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
225	100		
223	73.5	48.7	73.1#
227	66.3	51.4	77.2





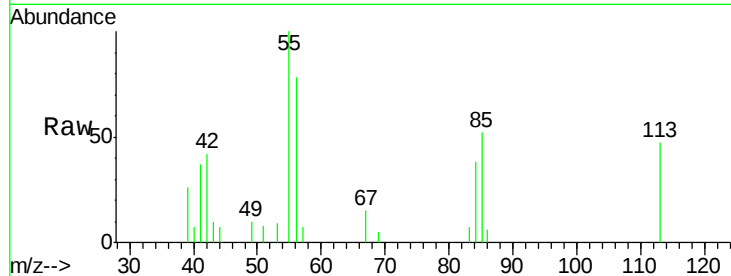
#35
Caprolactam
Concen: 9.97 ng
RT: 12.07 min Scan# 961
Delta R.T. -0.06 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	211.8	173.2	213.2
56	165.1	137.6	177.6

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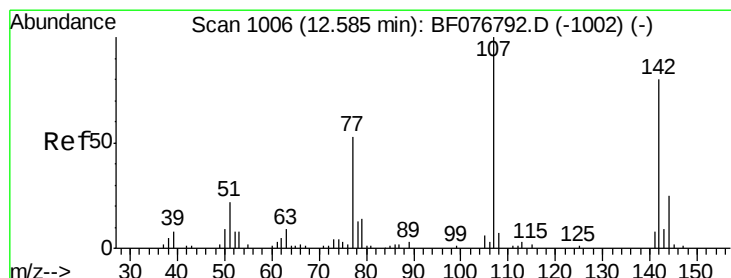
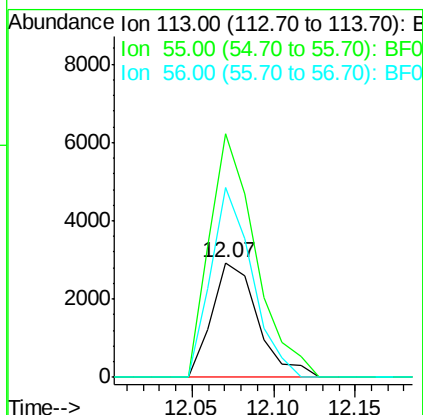
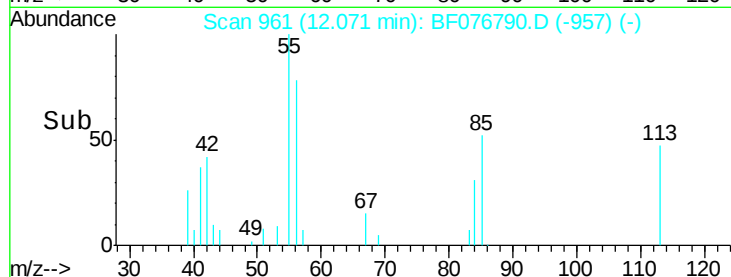
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Abundance Ion 113.00 (112.70 to 113.70): E

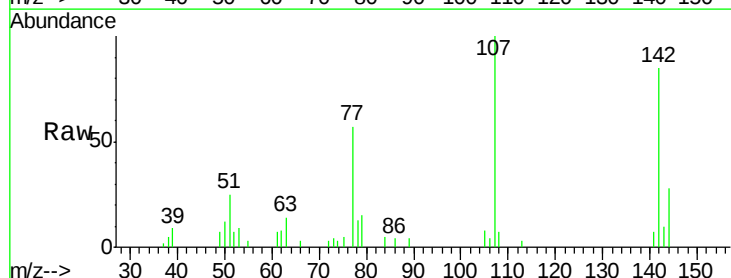
Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36
4-Chloro-3-methylphenol
Concen: 9.40 ng
RT: 12.59 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

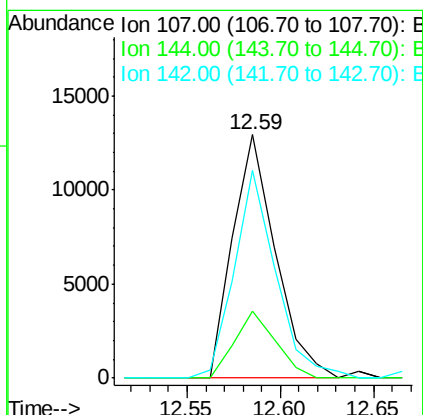
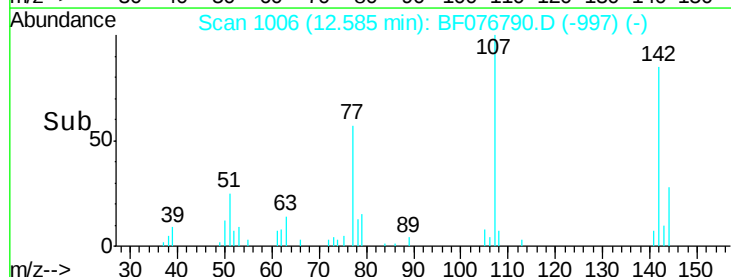
Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.5	19.8	29.8
142	85.4	64.0	96.0

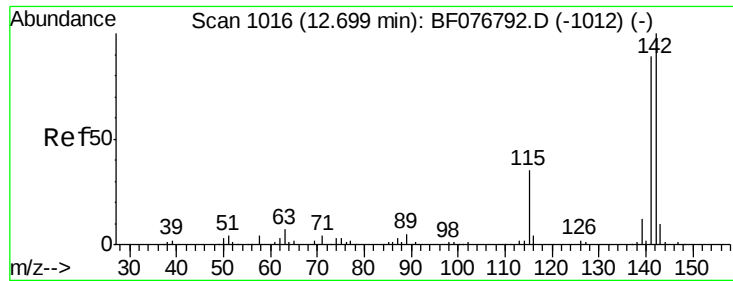


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





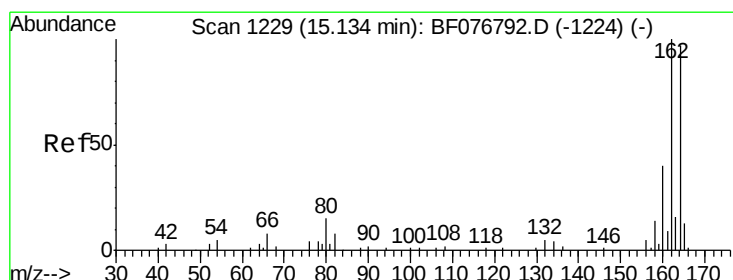
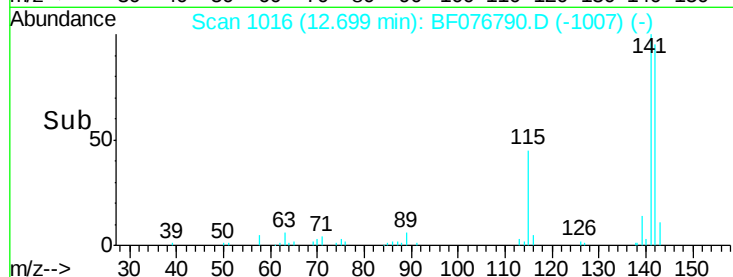
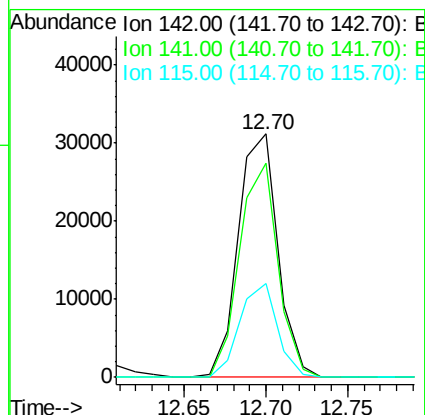
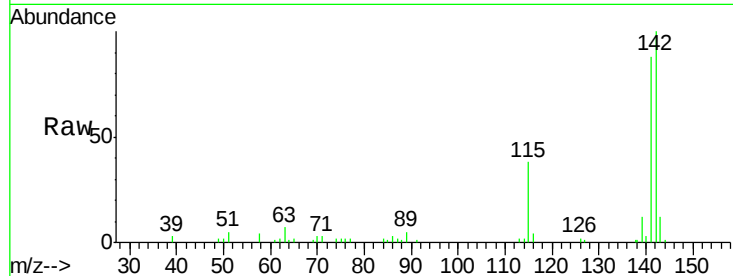
#37
2-Methylnaphthalene
Concen: 10.31 ng
RT: 12.70 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.0	106.4
115	38.4	28.2	42.2

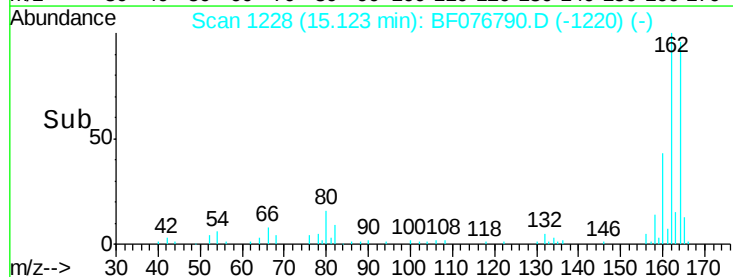
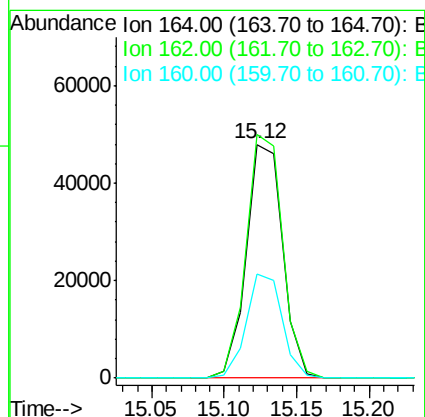
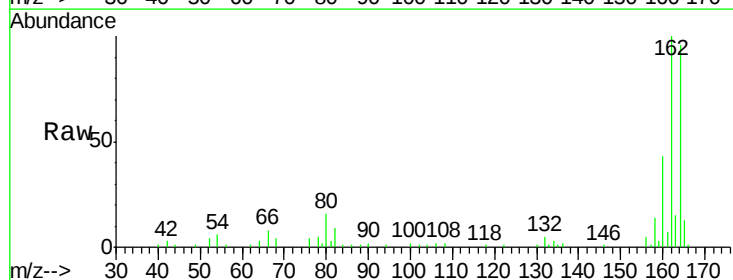
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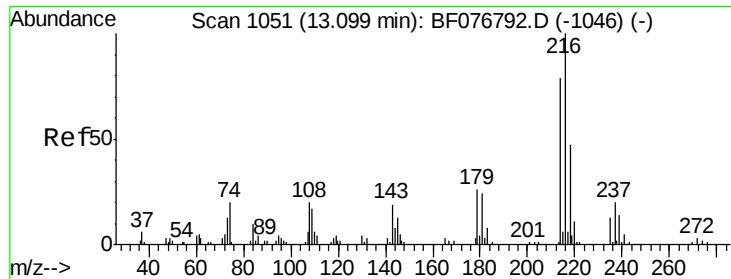
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.12 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.3	82.5	123.7
160	44.5	33.1	49.7





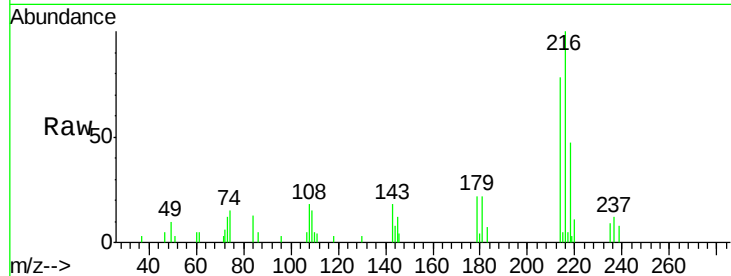
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.62 ng
 RT: 13.10 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

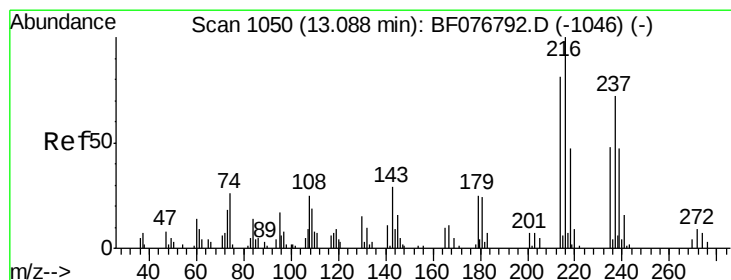
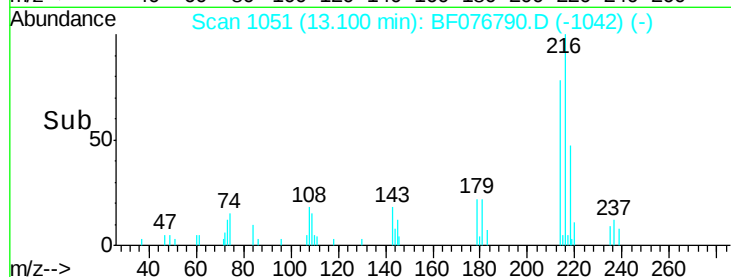
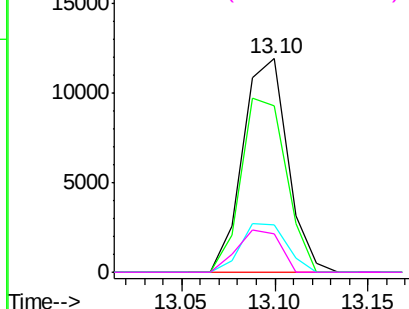
Tot Ion:	216	Resp:	19861
Ion Ratio		Lower	Upper
216	100		
214	81.9	65.0	97.4
179	23.4	20.2	30.2
108	19.2	18.1	27.1

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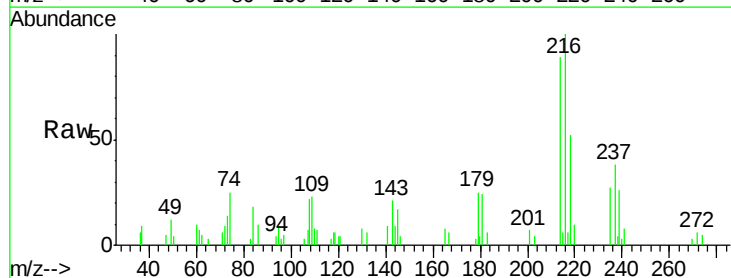


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

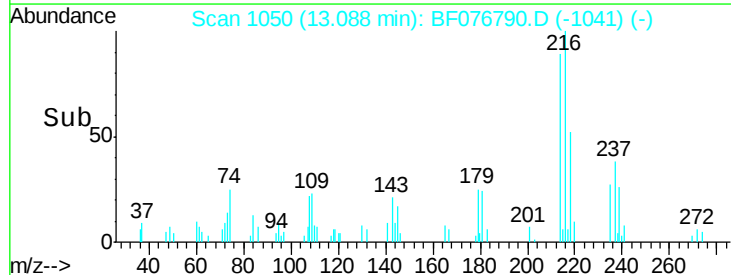
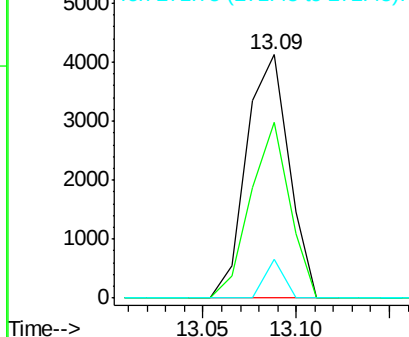


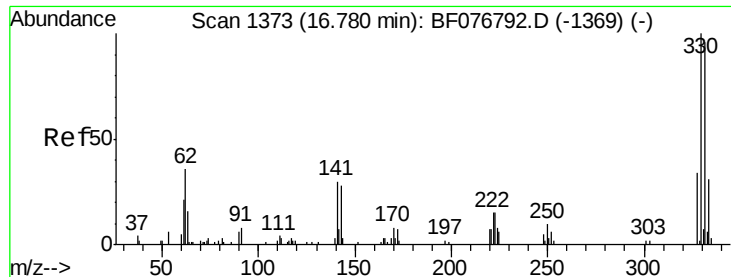
#40
 Hexachlorocyclopentadiene
 Concen: 6.47 ng
 RT: 13.09 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Tgt Ion:	237	Resp:	6504
Ion Ratio		Lower	Upper
237	100		
235	72.1	46.3	86.3
272	16.1	0.0	32.4



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





#41

2,4,6-Tribromophenol

Concen: 18.76 ng

RT: 16.77 min Scan# 1372

Delta R.T. -0.01 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

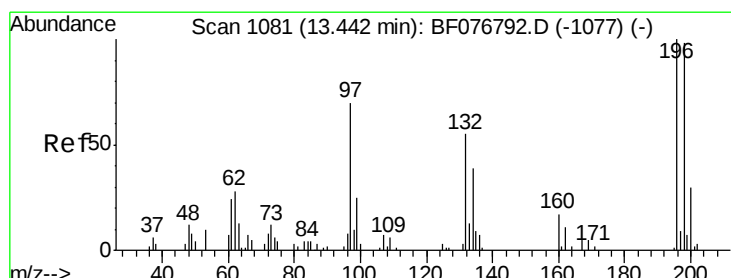
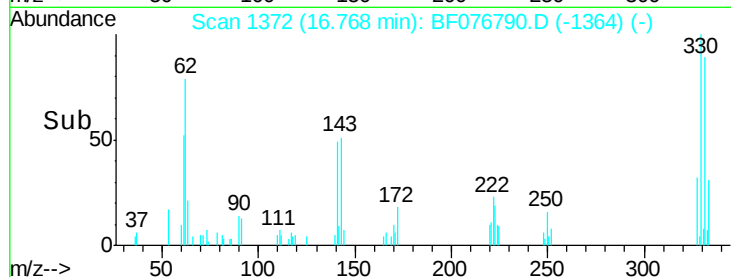
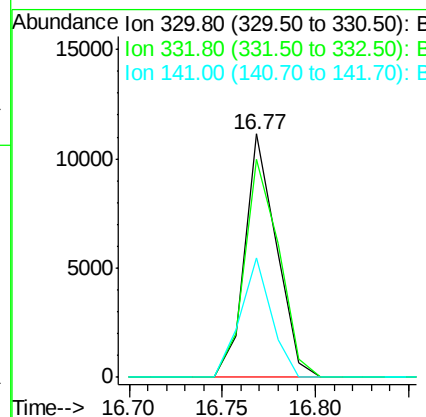
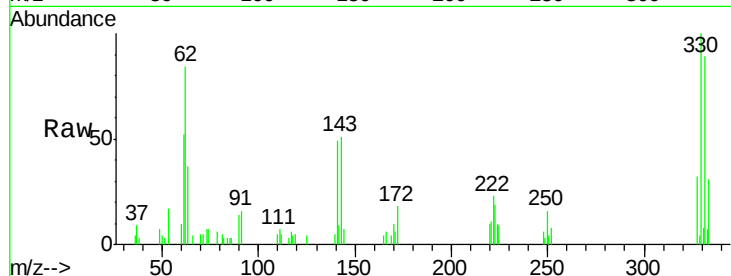
LabSampleId :

SSTDICC010

Tot Ion:	330	Resp:	13277
Ion Ratio	Lower	Upper	
330	100		
332	97.6	74.8	112.2
141	48.3	42.4	63.6

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#42

2,4,6-Trichlorophenol

Concen: 9.19 ng

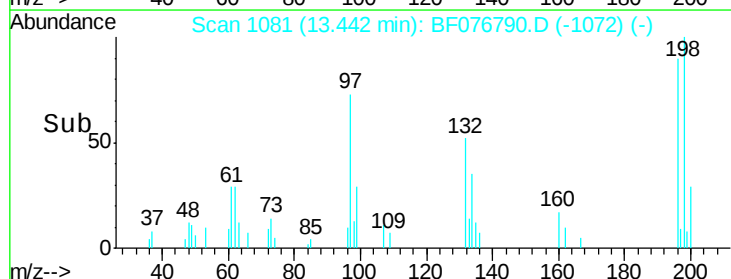
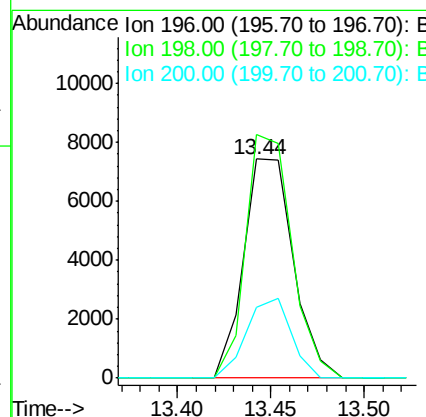
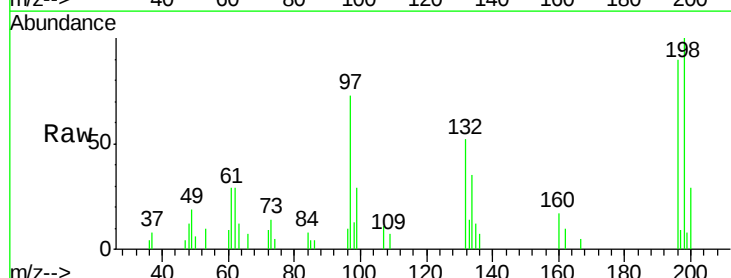
RT: 13.44 min Scan# 1081

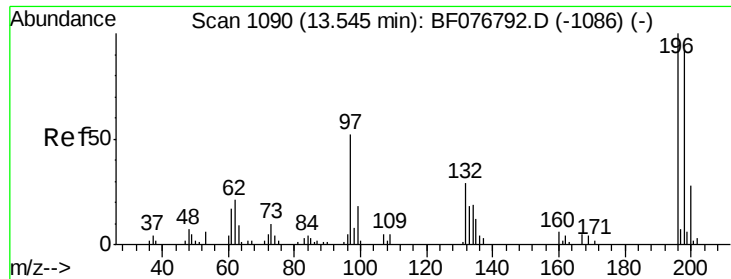
Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	196	Resp:	13810
Ion Ratio	Lower	Upper	
196	100		
198	111.3	78.4	117.6
200	32.2	24.4	36.6





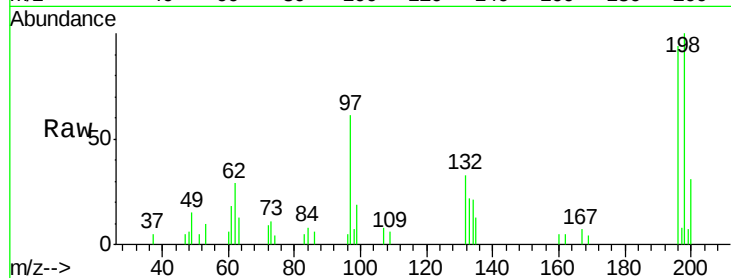
#43
2,4,5-Trichlorophenol
Concen: 8.46 ng
RT: 13.55 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100				
198	105.8	73.8	110.8		
97	65.0	41.3	61.9		
132	35.1	23.4	35.2		

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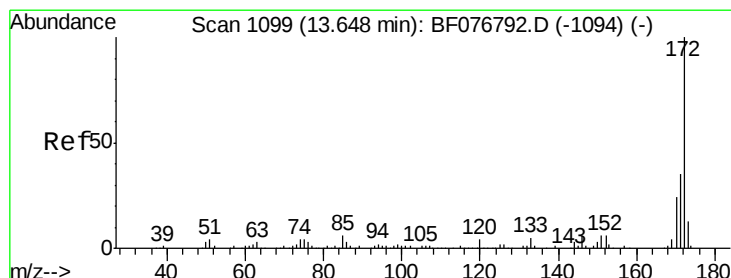
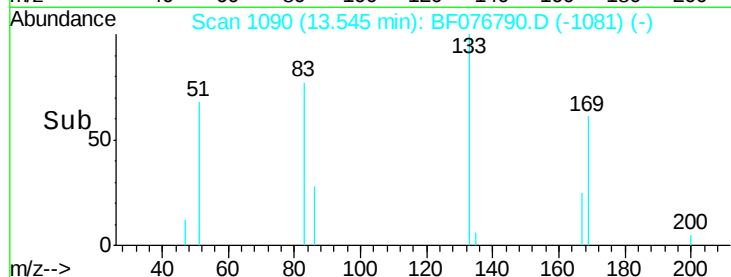
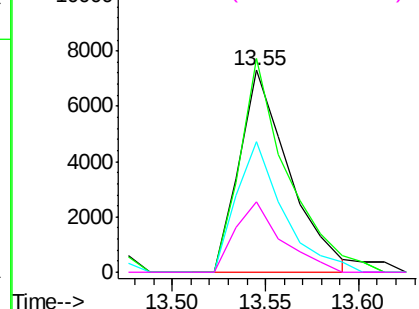
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



#44
2-Fluorobiphenyl
Concen: 20.23 ng
RT: 13.64 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

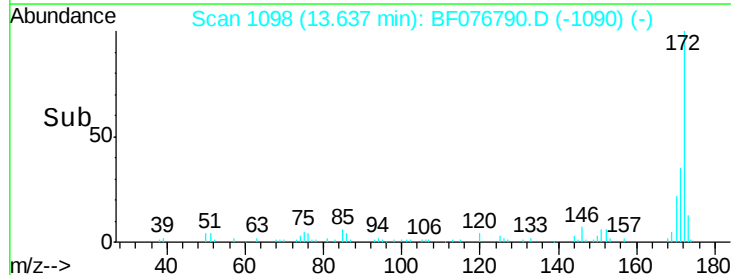
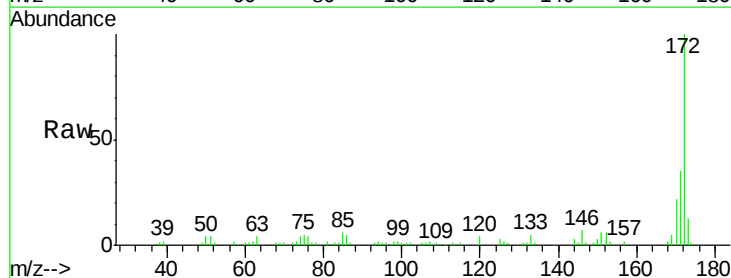
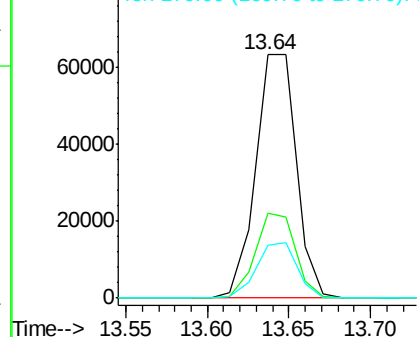
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100				
171	34.9	27.8	41.8		
170	22.0	18.8	28.2		

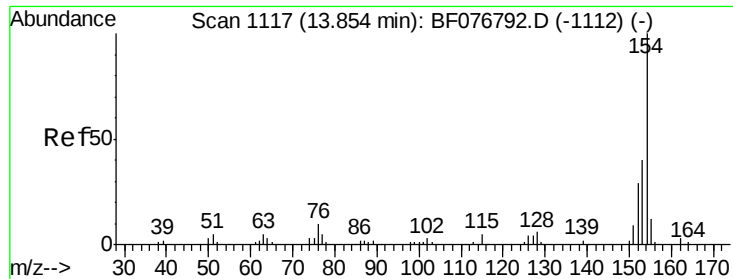
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





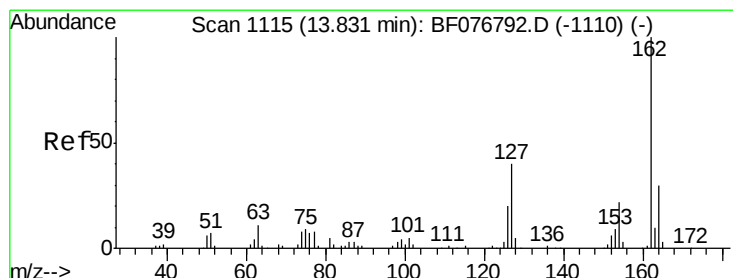
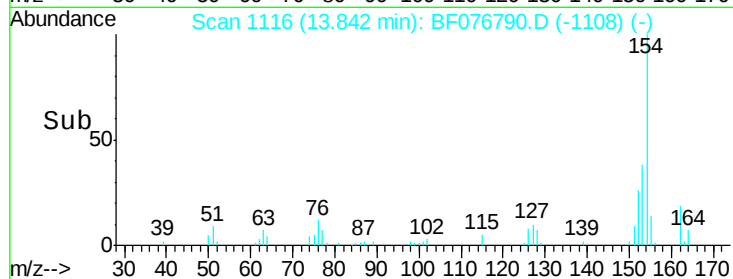
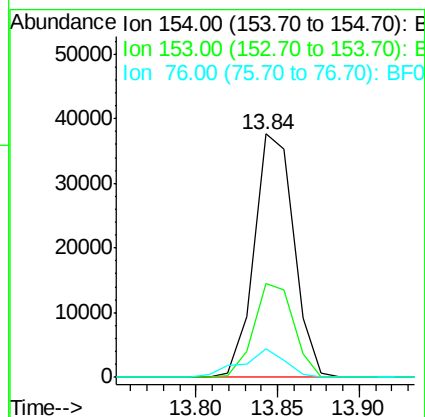
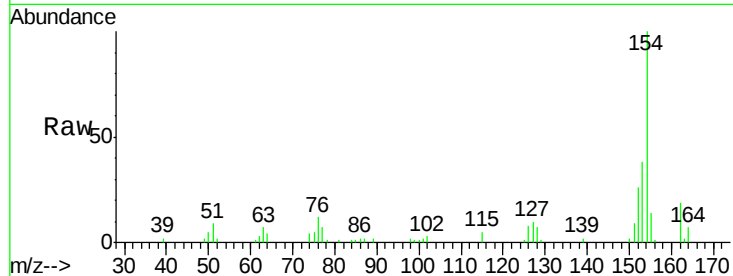
#45
 1,1'-Biphenyl
 Concen: 10.23 ng
 RT: 13.84 min Scan# 1116
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion:	154	Resp:	63675
Ion Ratio	Lower	Upper	
154	100		
153	38.5	19.9	59.9
76	11.6	0.0	29.9

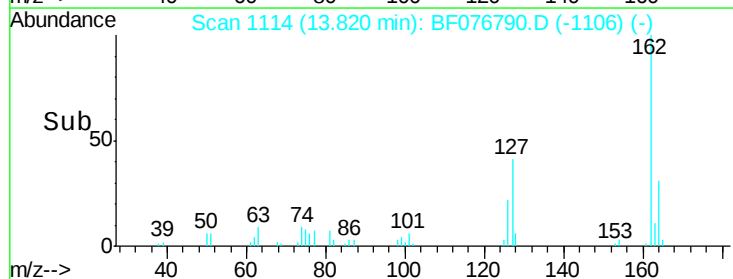
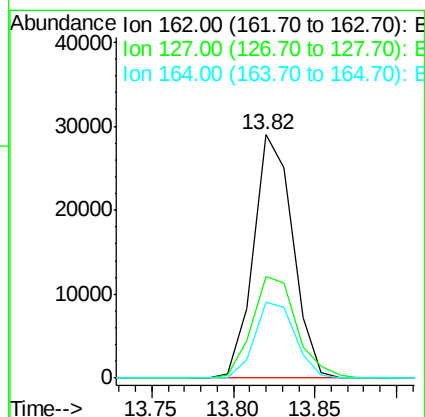
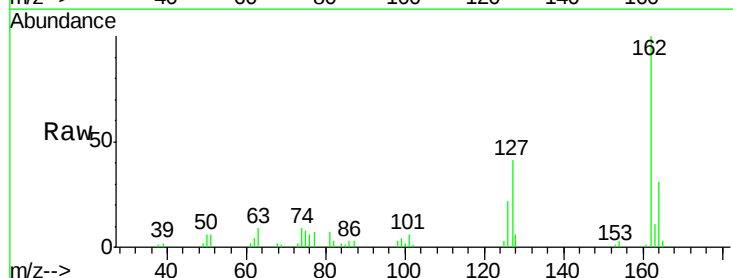
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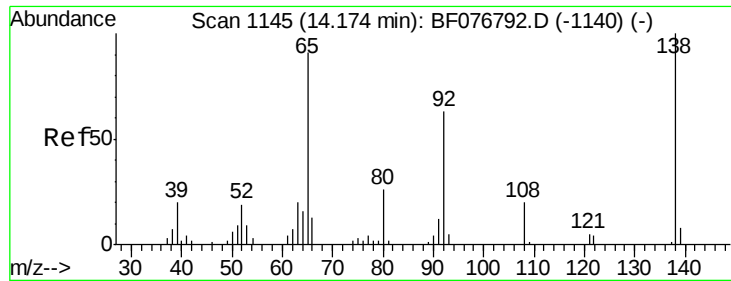
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#46
 2-Chloronaphthalene
 Concen: 9.70 ng
 RT: 13.82 min Scan# 1114
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Tgt Ion:	162	Resp:	48517
Ion Ratio	Lower	Upper	
162	100		
127	41.5	31.8	47.6
164	31.3	24.1	36.1





#47

2-Nitroaniline

Concen: 9.40 ng

RT: 14.16 min Scan# 1144

Delta R.T. -0.01 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

LabSampleId :

SSTDIC010

Tot Ion: 65 Resp: 14126

Ion Ratio Lower Upper

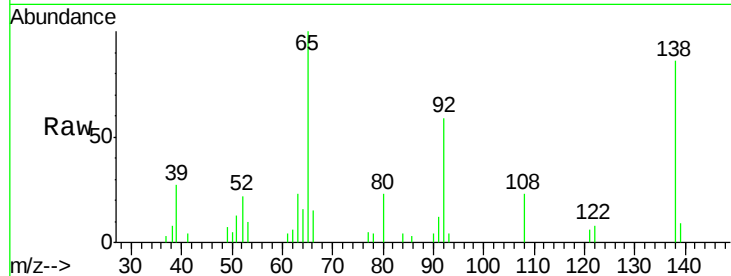
65 100

92 58.9 56.0 84.0

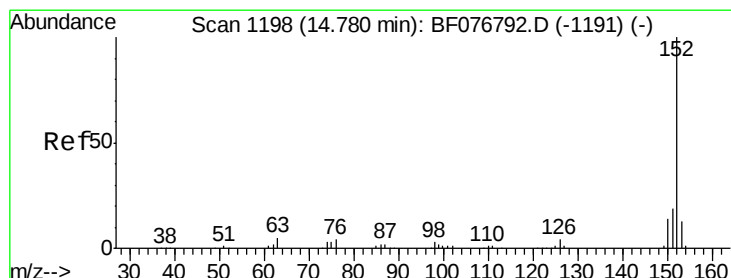
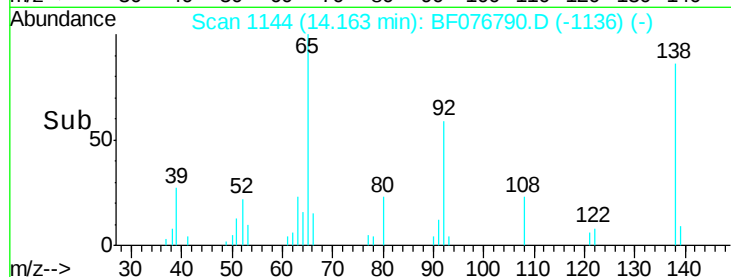
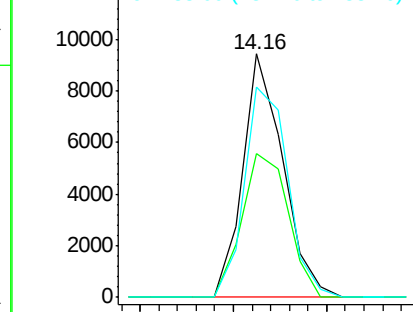
138 86.2 88.2 132.4#

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Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): E



#48

Acenaphthylene

Concen: 9.90 ng

RT: 14.78 min Scan# 1198

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

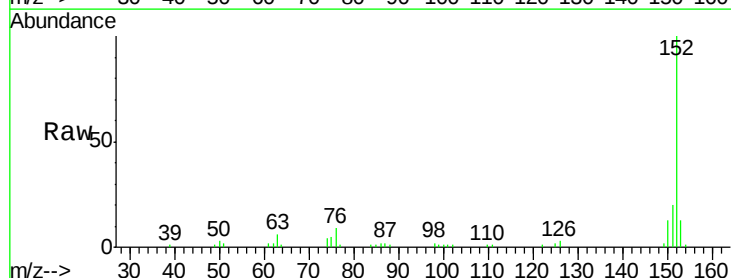
Tgt Ion: 152 Resp: 83754

Ion Ratio Lower Upper

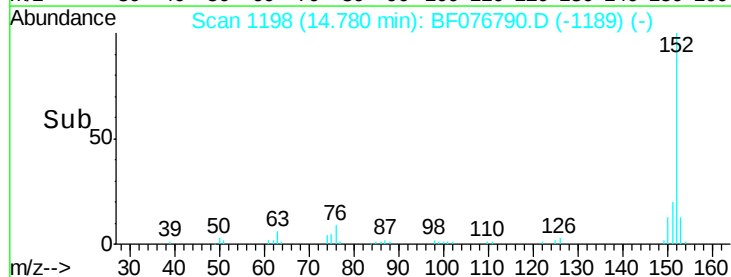
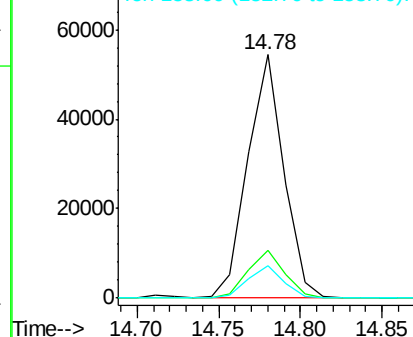
152 100

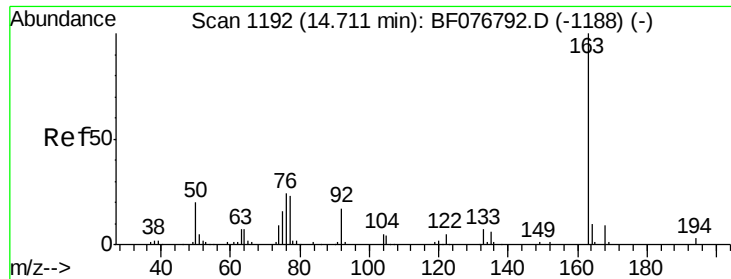
151 19.7 15.2 22.8

153 13.2 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





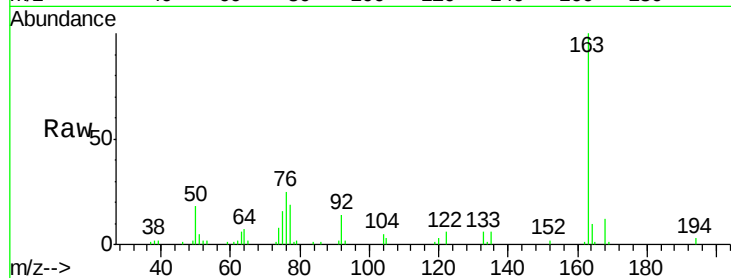
#49
Dimethylphthalate
Concen: 9.81 ng
RT: 14.71 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
163	100	58745		
194	3.4		2.3	3.5
164	10.2		8.3	12.5

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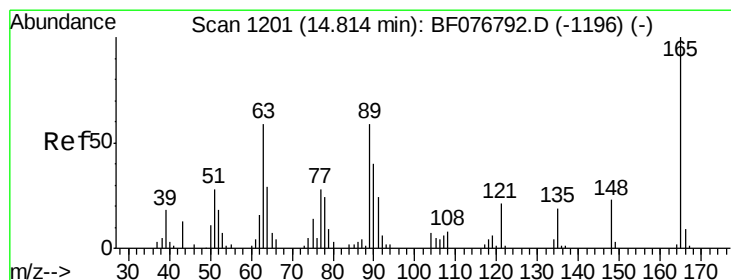
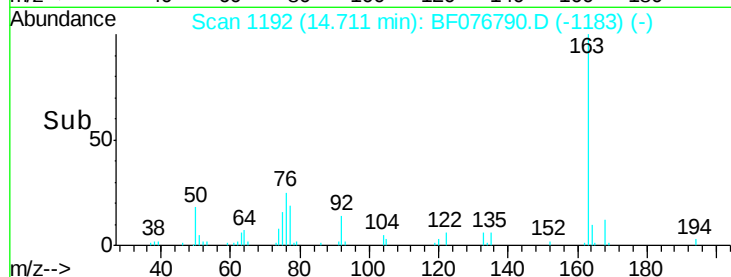
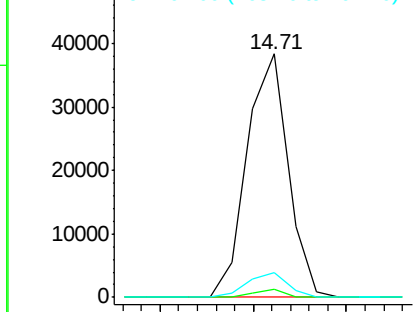


Abundance

Ion 163.00 (162.70 to 163.70): E

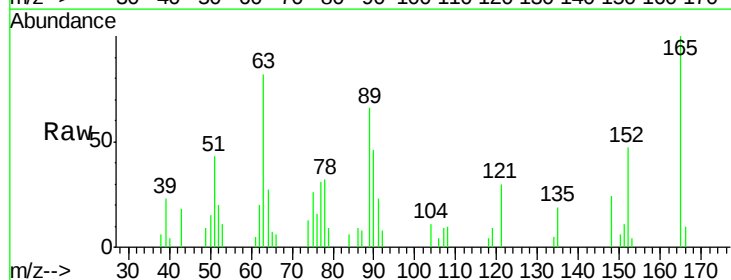
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50
2,6-Dinitrotoluene
Concen: 9.84 ng
RT: 14.80 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	12005		
63	82.1		49.8	74.8#
89	66.4		46.8	70.2

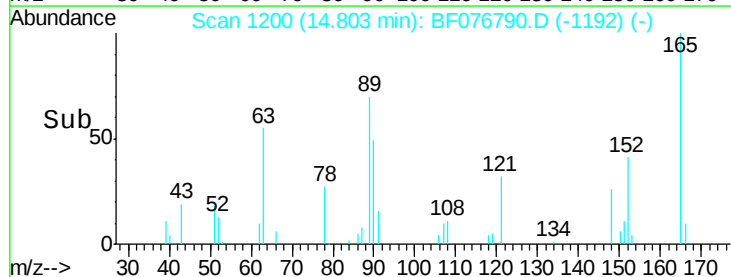
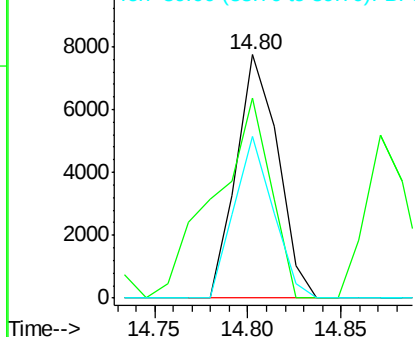


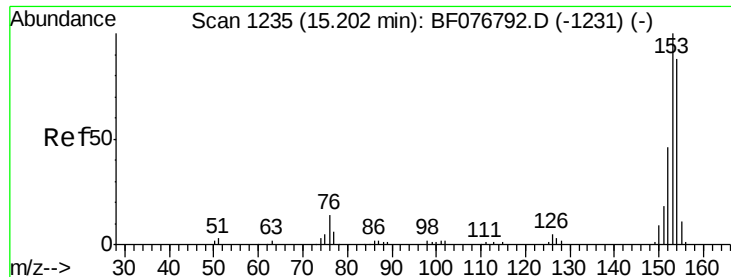
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 10.22 ng

RT: 15.20 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

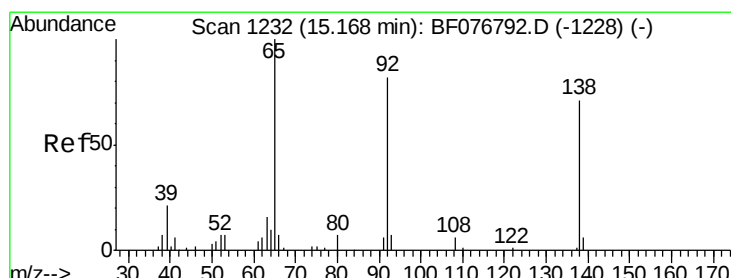
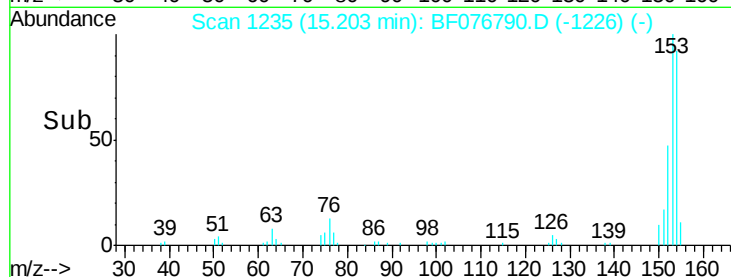
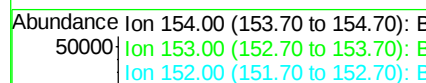
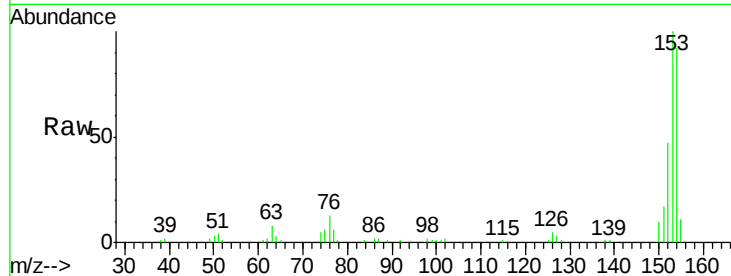
LabSampleId :

SSTDIC010

Tot Ion:	154	Resp:	49057
Ion	Ratio	Lower	Upper
154	100		
153	108.6	91.0	136.6
152	51.0	42.2	63.2

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#52

3-Nitroaniline

Concen: 9.89 ng

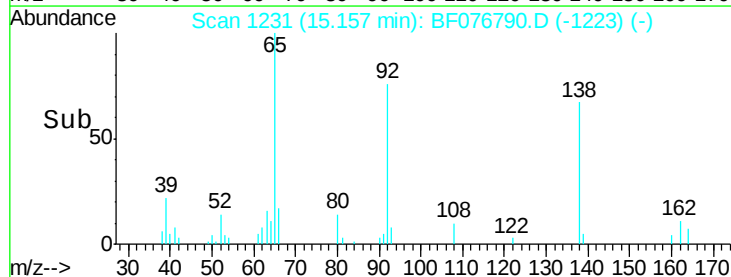
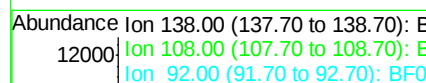
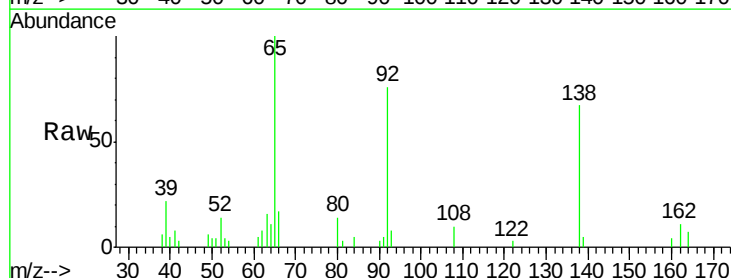
RT: 15.16 min Scan# 1231

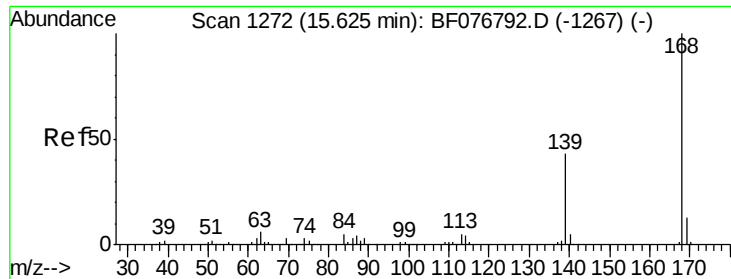
Delta R.T. -0.01 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	138	Resp:	13558
Ion	Ratio	Lower	Upper
138	100		
108	14.8	8.6	13.0#
92	112.4	92.0	138.0





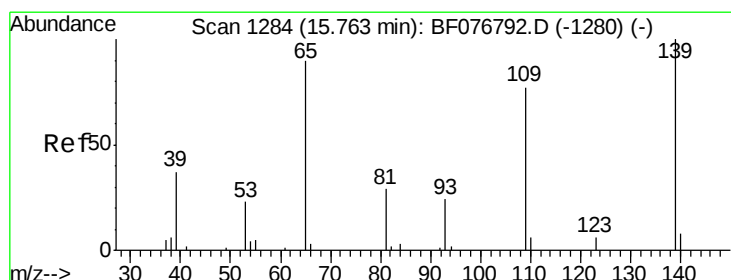
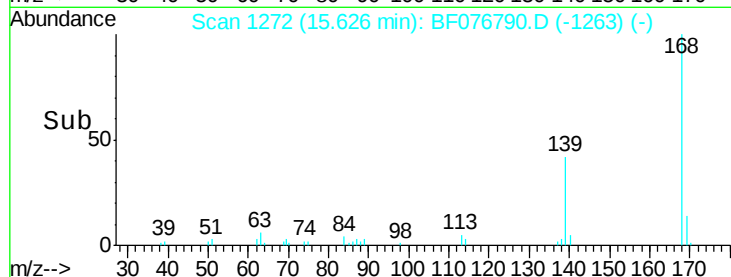
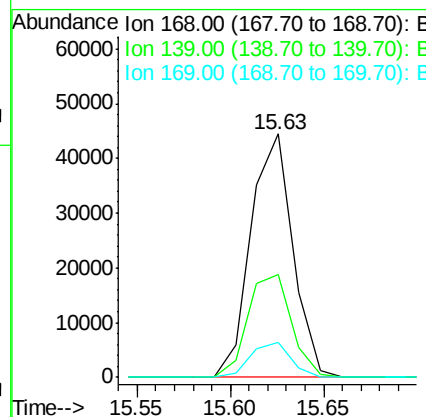
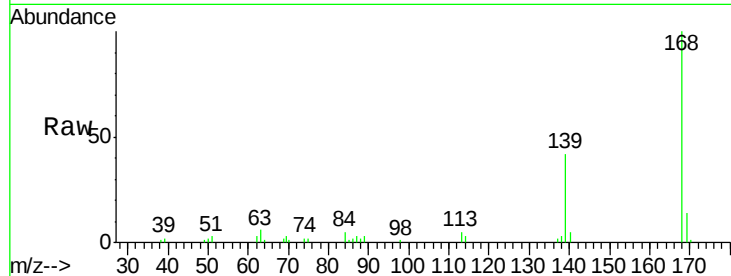
#54
Dibenzofuran
Concen: 10.10 ng
RT: 15.63 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
168	100		
139	42.2	34.2	51.4
169	14.3	10.5	15.7

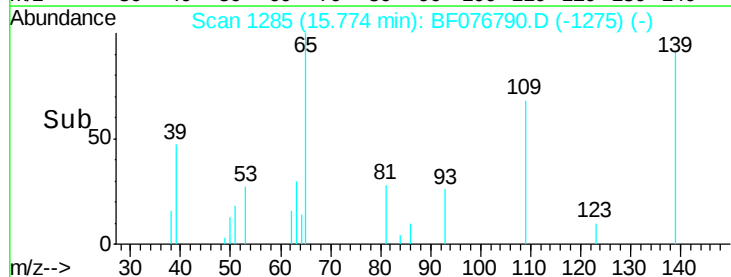
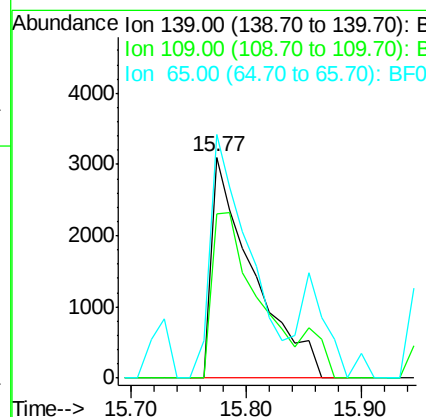
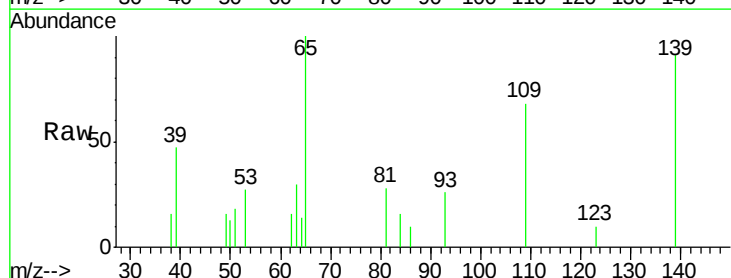
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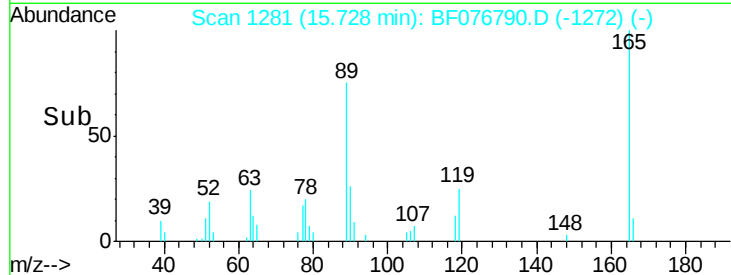
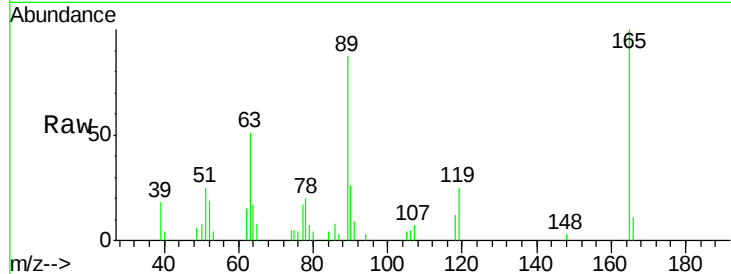
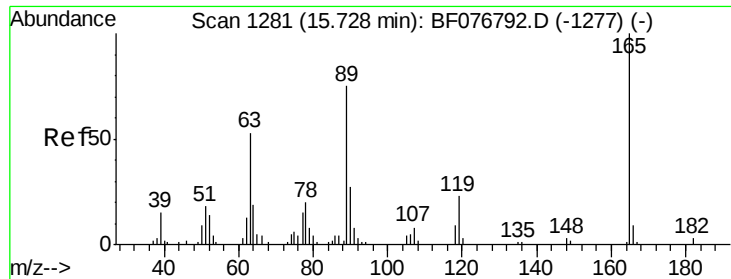
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#55
4-Nitrophenol
Concen: 7.41 ng m
RT: 15.77 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
139	100		
109	74.6	57.5	97.5
65	110.1	77.3	117.3





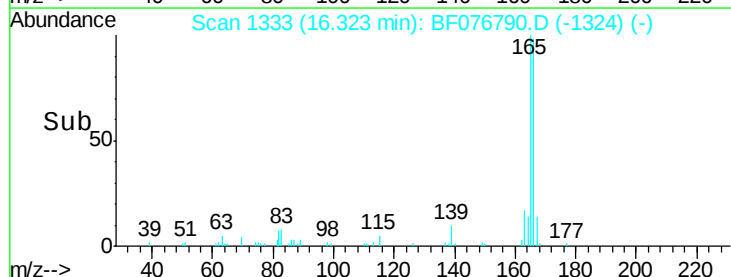
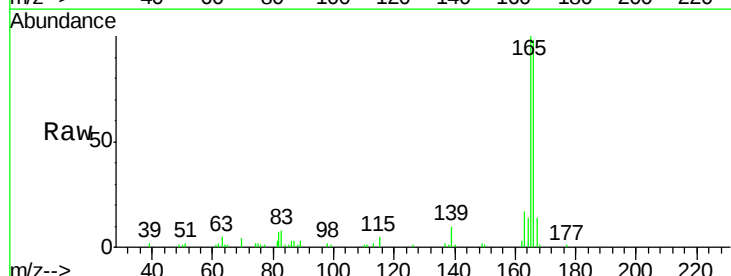
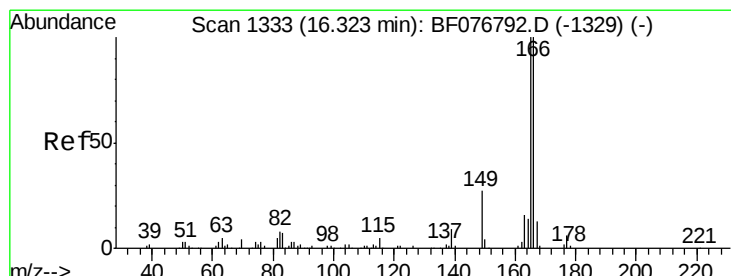
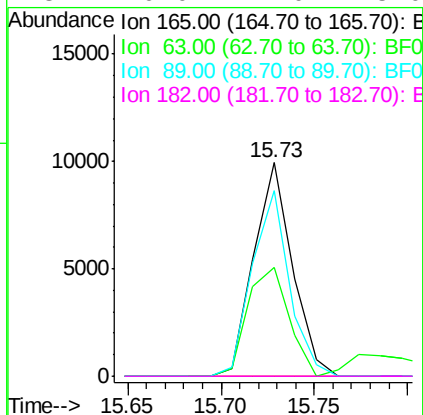
#56
2,4-Dinitrotoluene
Concen: 8.90 ng
RT: 15.73 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion:	165	Resp:	14440
Ion Ratio	Lower	Upper	
165	100		
63	51.1	42.5	63.7
89	87.0	60.2	90.2
182	0.0	2.0	3.0#

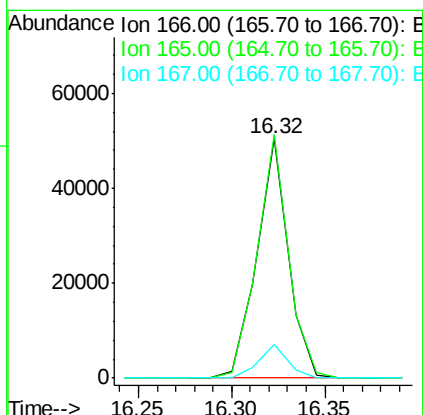
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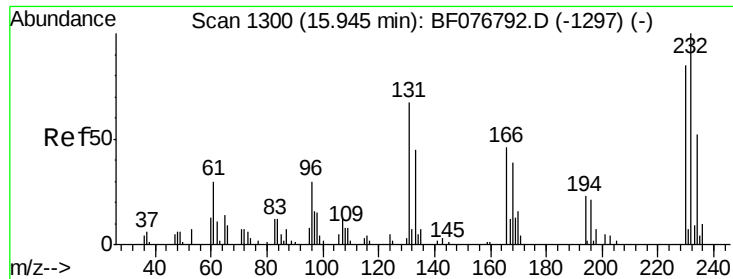
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#57
Fluorene
Concen: 10.07 ng
RT: 16.32 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion:	166	Resp:	58659
Ion Ratio	Lower	Upper	
166	100		
165	101.6	79.6	119.4
167	13.9	10.2	15.2





#58

2,3,4,6-Tetrachlorophenol

Concen: 9.55 ng

RT: 15.96 min Scan# 1301

Delta R.T. 0.01 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

LabSampleId :

SSTDIC010

Tot Ion:232 Resp: 11242

Ion Ratio Lower Upper

232 100

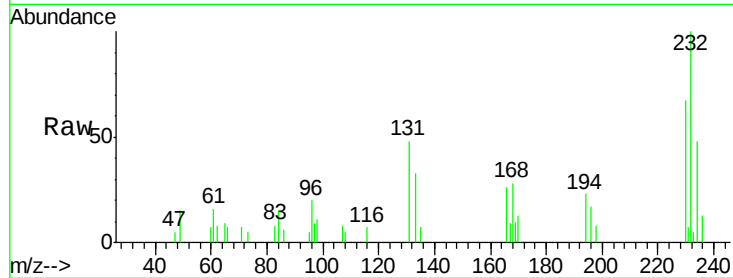
131 58.2 49.4 74.0

130 0.0 2.4 3.6#

166 30.1 32.8 49.2#

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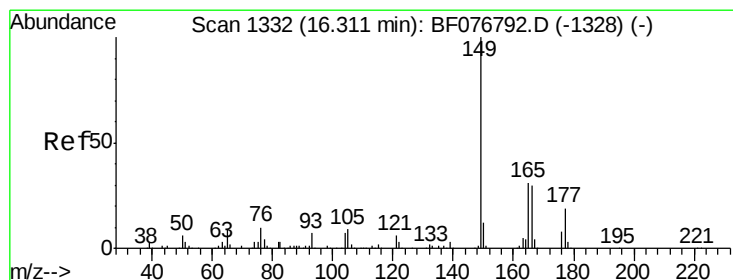
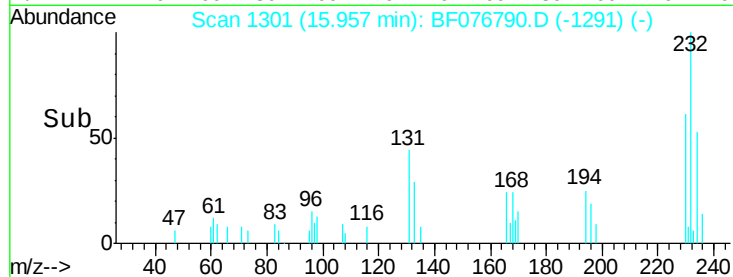
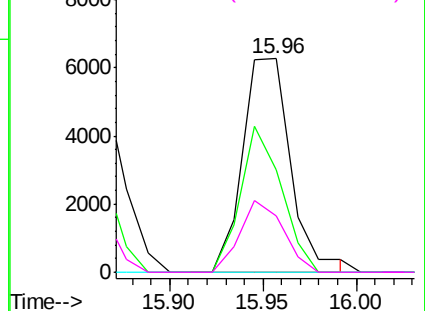


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#59

Diethylphthalate

Concen: 9.73 ng

RT: 16.30 min Scan# 1331

Delta R.T. -0.01 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:149 Resp: 59618

Ion Ratio Lower Upper

149 100

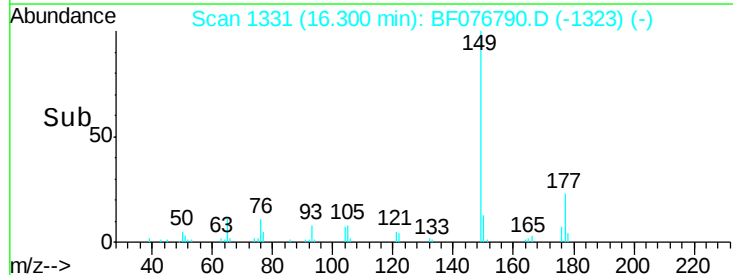
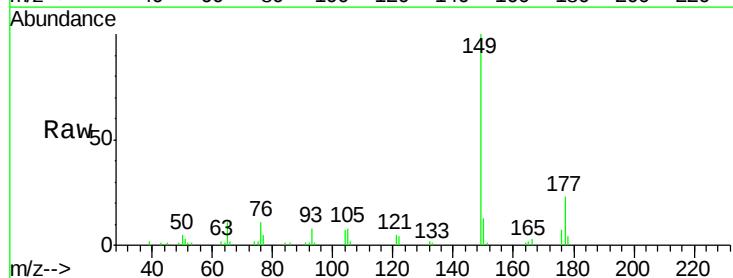
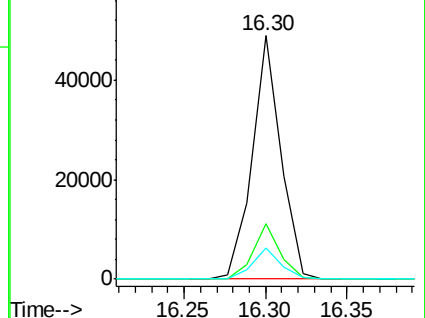
177 22.7 15.4 23.2

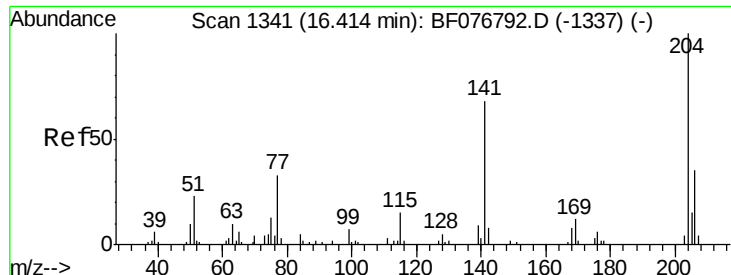
150 12.6 9.4 14.0

Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





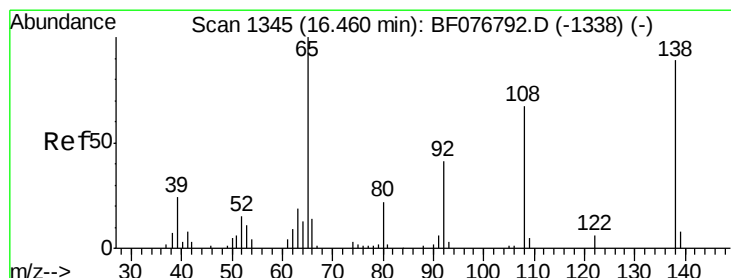
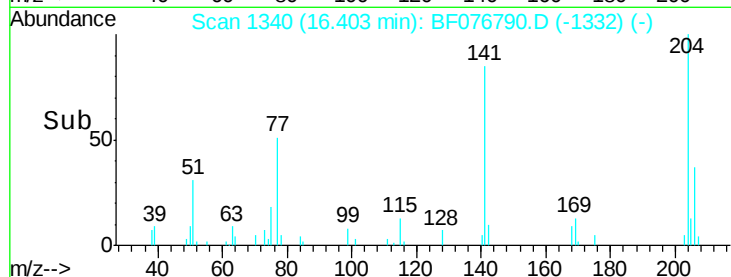
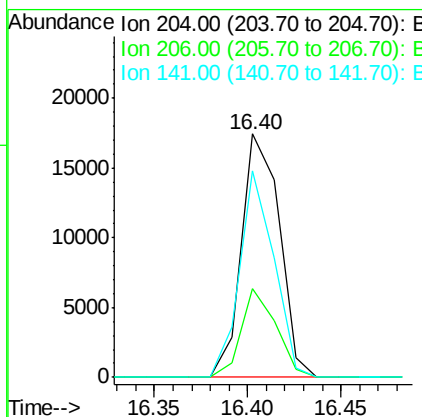
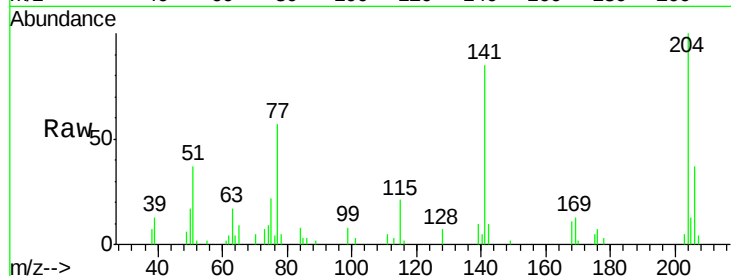
#60
4-Chlorophenyl-phenylether
Concen: 9.77 ng
RT: 16.40 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDICC010

Tot Ion: 204 Resp: 24563
Ion Ratio Lower Upper
204 100
206 36.6 27.7 41.5
141 84.7 54.6 82.0#

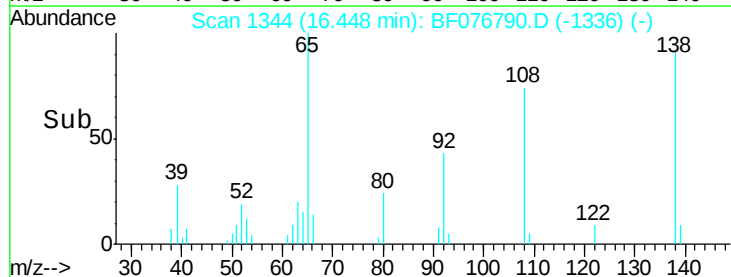
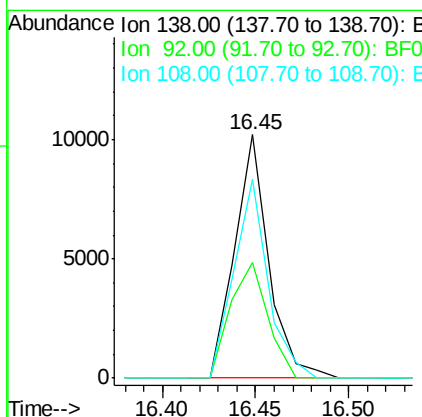
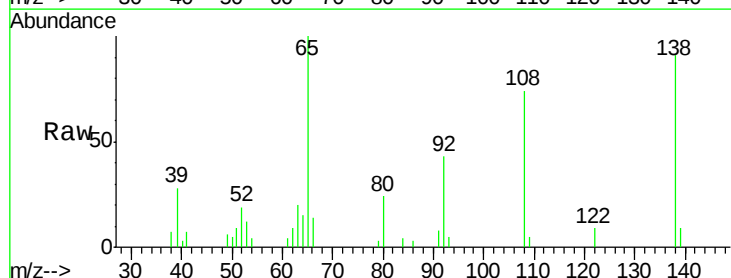
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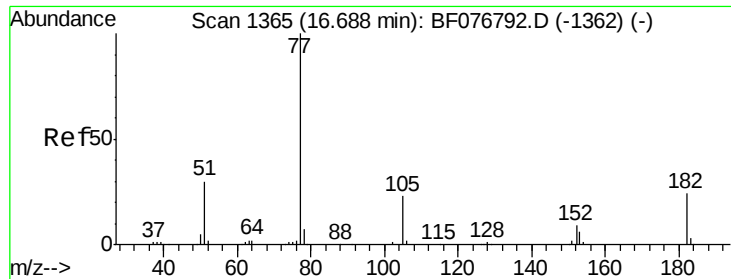
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#61
4-Nitroaniline
Concen: 9.06 ng
RT: 16.45 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion: 138 Resp: 12993
Ion Ratio Lower Upper
138 100
92 47.6 26.3 66.3
108 81.6 54.5 94.5





#62

Azobenzene

Concen: 10.85 ng

RT: 16.68 min Scan# 1364

Delta R.T. -0.01 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

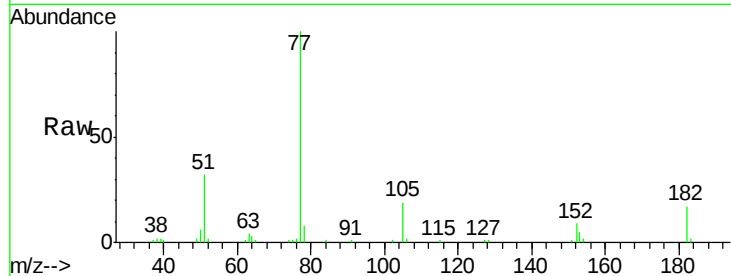
LabSampleId :

SSTDICC010

Tot Ion:	77	Resp:	65010
Ion	Ratio	Lower	Upper
77	100		
182	17.3	3.7	43.7
105	19.3	2.7	42.7
51	32.2	11.8	51.8

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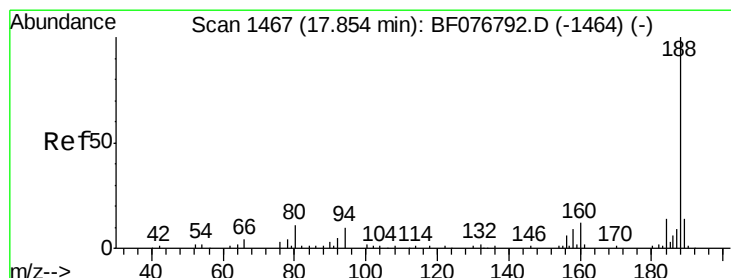
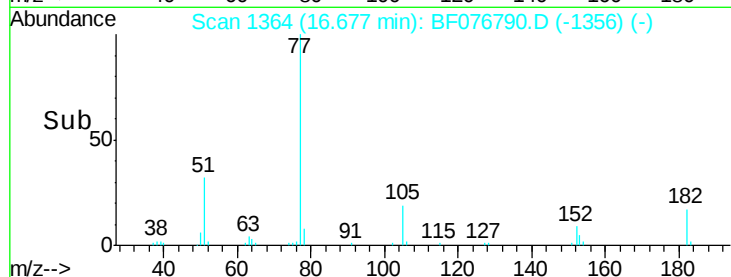
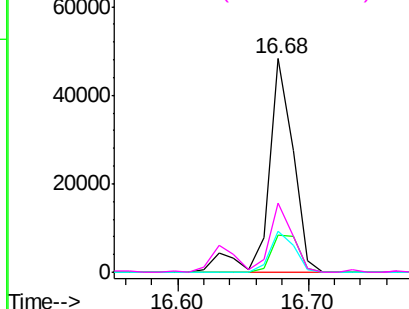


Abundance Ion 77.00 (76.70 to 77.70): BF076790.D (-1362) (-)

Ion 182.00 (181.70 to 182.70): BF076790.D (-1362) (-)

Ion 105.00 (104.70 to 105.70): BF076790.D (-1362) (-)

Ion 51.00 (50.70 to 51.70): BF076790.D (-1362) (-)



#63

Phenanthrene-d10

Concen: 20.00 ng

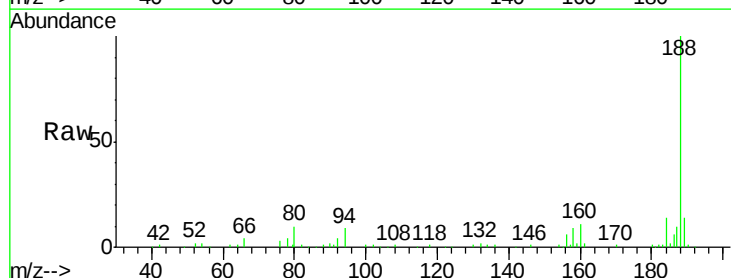
RT: 17.85 min Scan# 1467

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

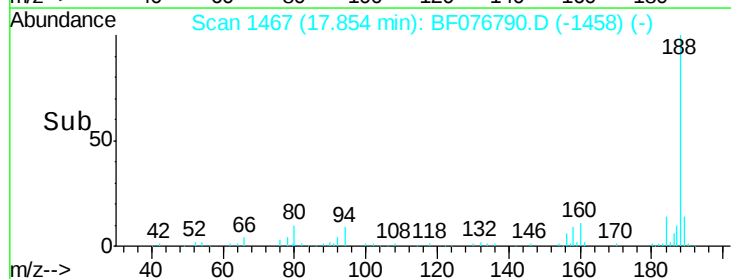
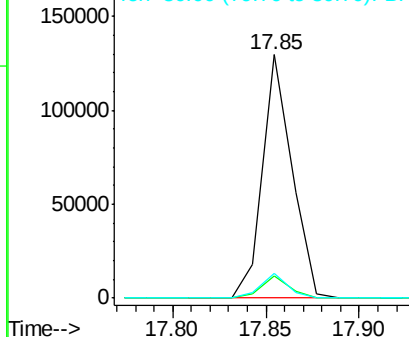
Tgt Ion:	188	Resp:	141424
Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.8	11.6
80	9.9	8.6	13.0

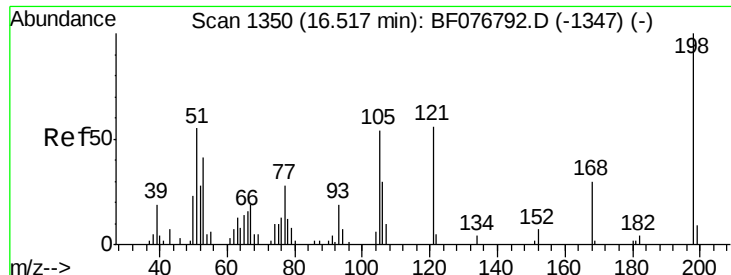


Abundance Ion 188.00 (187.70 to 188.70): BF076790.D (-1464) (-)

Ion 94.00 (93.70 to 94.70): BF076790.D (-1464) (-)

Ion 80.00 (79.70 to 80.70): BF076790.D (-1464) (-)





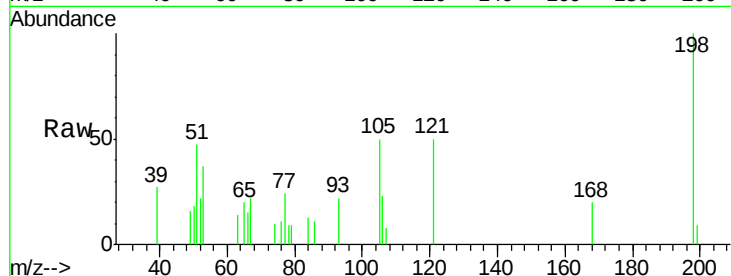
#64
4,6-Dinitro-2-methylphenol
Concen: 6.24 ng
RT: 16.52 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

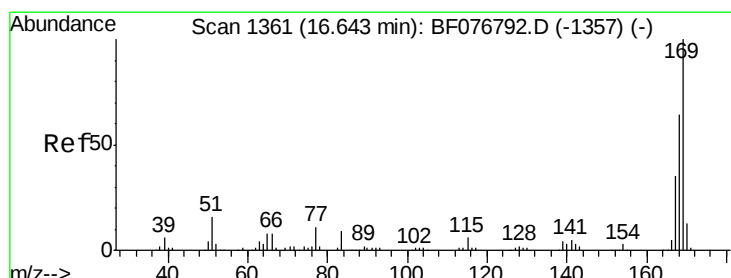
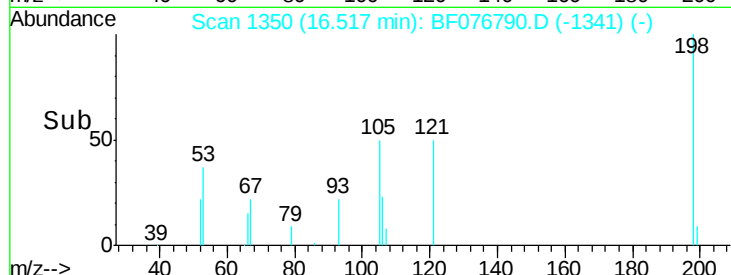
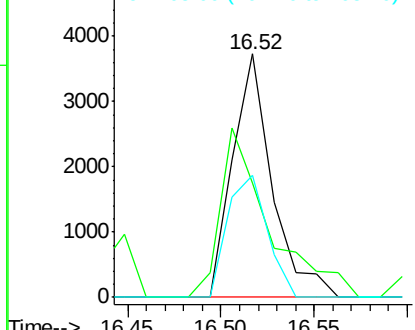
Tot Ion	Ratio	Lower	Upper
198	100		
51	47.1	35.2	75.2
105	50.3	34.2	74.2

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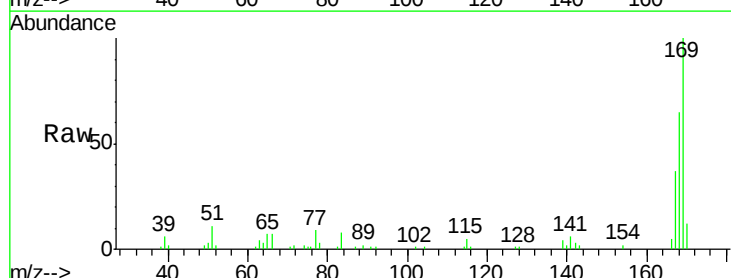


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E

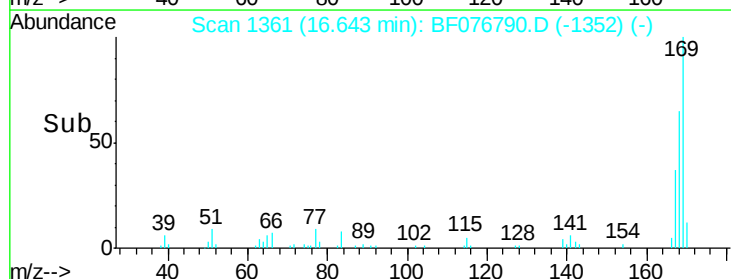
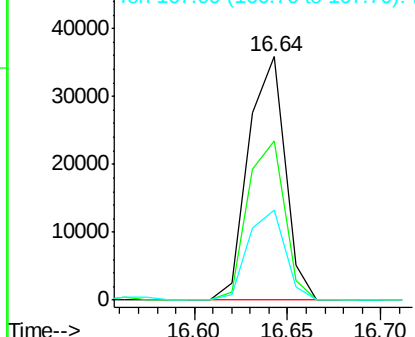


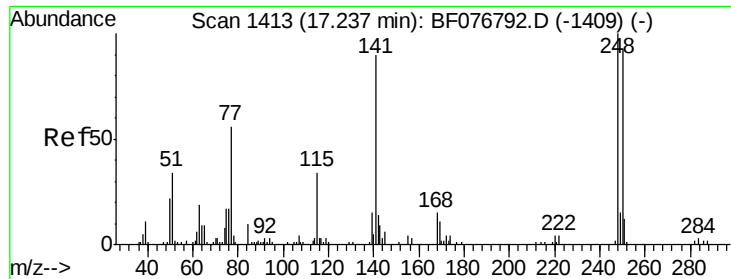
#65
n-Nitrosodiphenylamine
Concen: 9.71 ng
RT: 16.64 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.4	51.2	76.8
167	36.9	28.2	42.2



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E





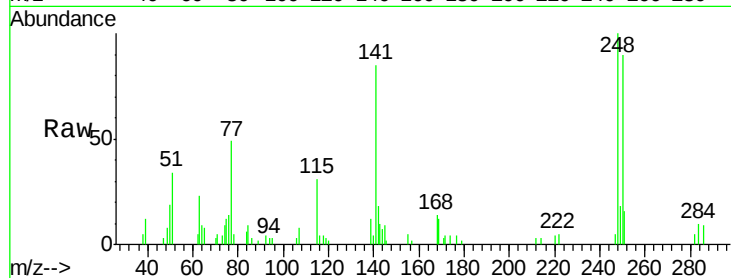
#66
4-Bromophenyl-phenylether
Concen: 10.16 ng
RT: 17.24 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
248	100		
250	89.9	74.7	112.1
141	85.2	71.8	107.6

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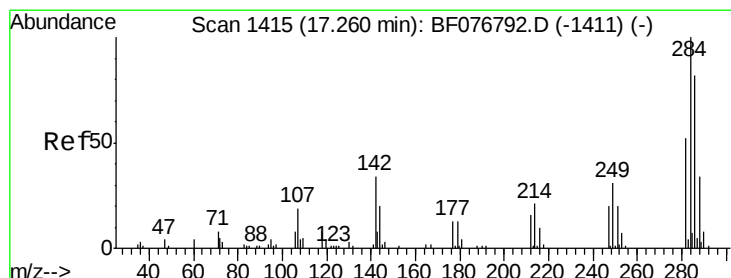
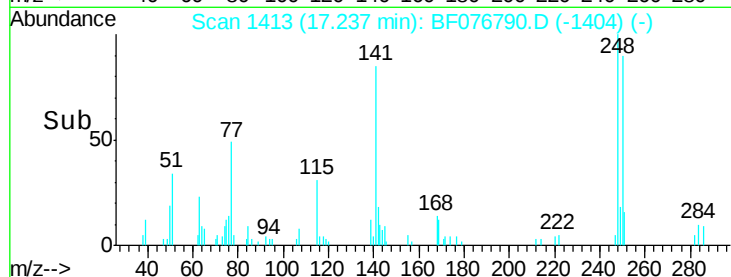
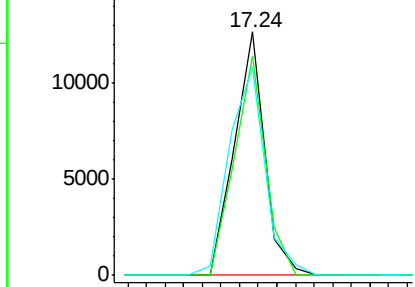


Abundance

Ion 248.00 (247.70 to 248.70): E

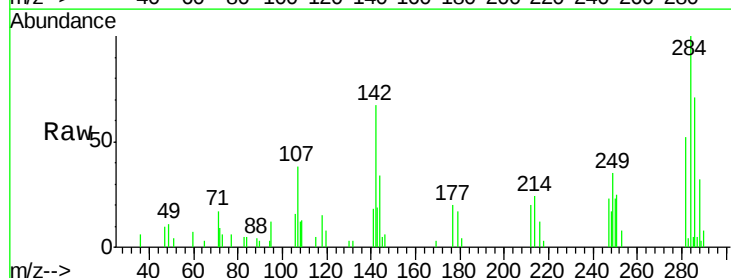
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#67
Hexachlorobenzene
Concen: 9.73 ng
RT: 17.25 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
284	100		
142	66.8	27.5	41.3#
249	35.1	24.5	36.7

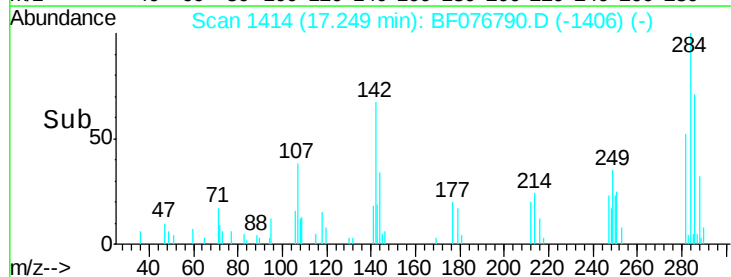
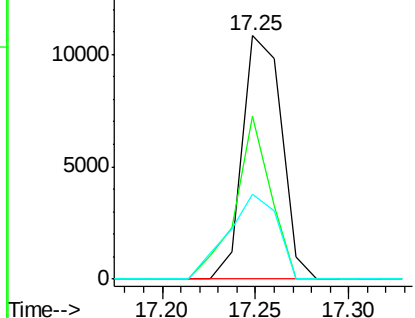


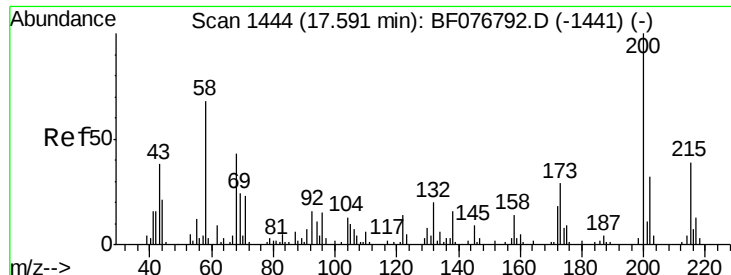
Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





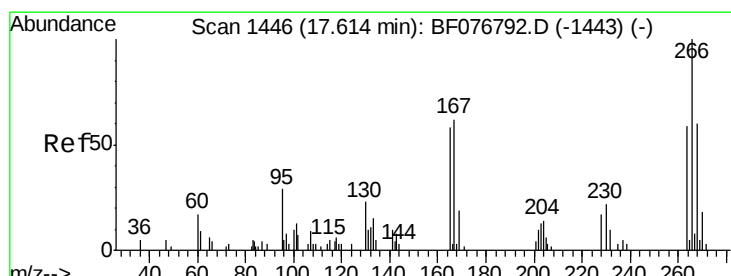
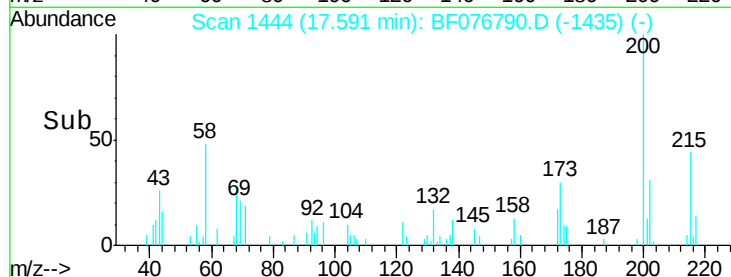
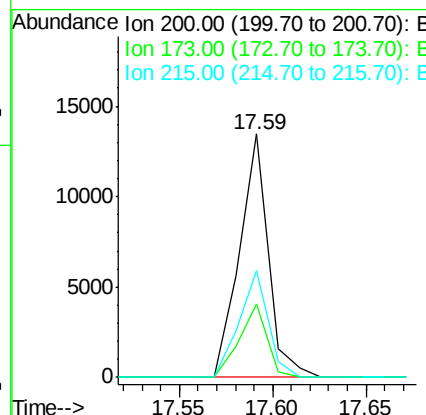
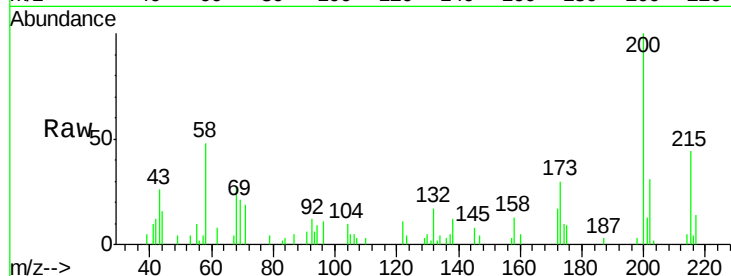
#68
Atrazine
Concen: 9.66 ng
RT: 17.59 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
200	100		
173	30.2	9.2	49.2
215	43.9	19.2	59.2

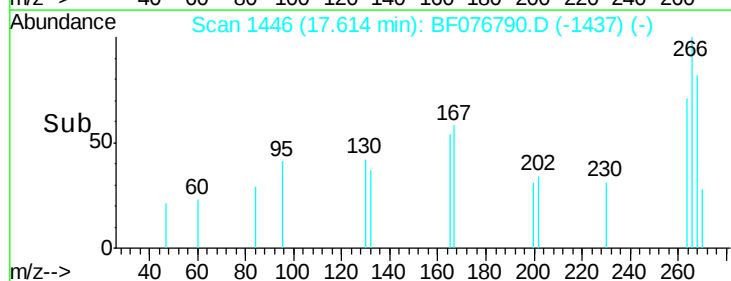
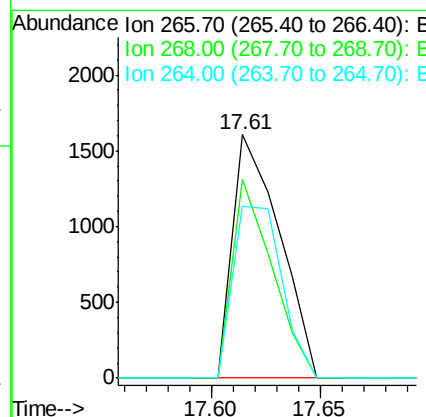
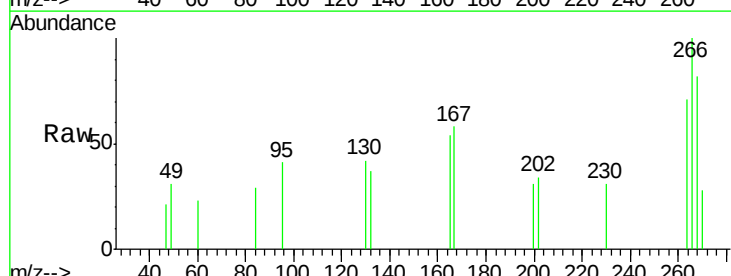
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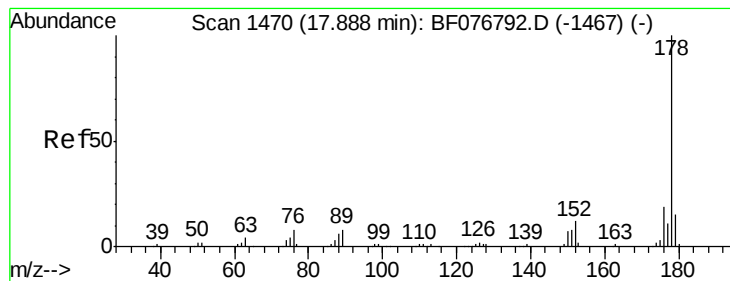
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#69
Pentachlorophenol
Concen: 3.22 ng
RT: 17.61 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
266	100		
268	81.8	48.1	72.1#
264	70.6	47.1	70.7





#70

Phenanthrene

Concen: 10.01 ng

RT: 17.89 min Scan# 1470

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

LabSampleId :

SSTDICC010

Tot Ion:178 Resp: 86342

Ion Ratio Lower Upper

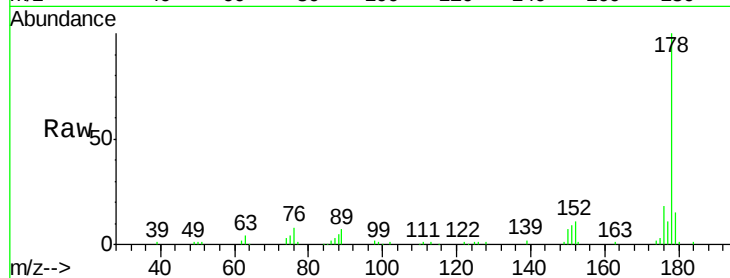
178 100

176 18.2 15.2 22.8

179 14.9 11.8 17.8

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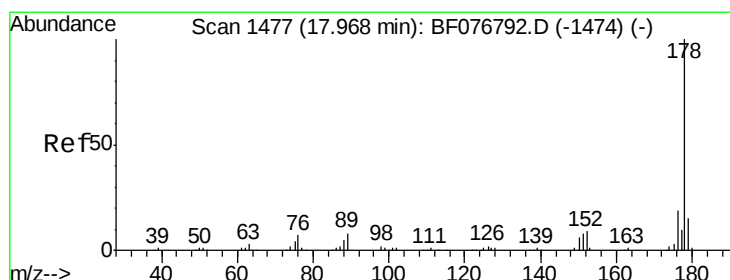
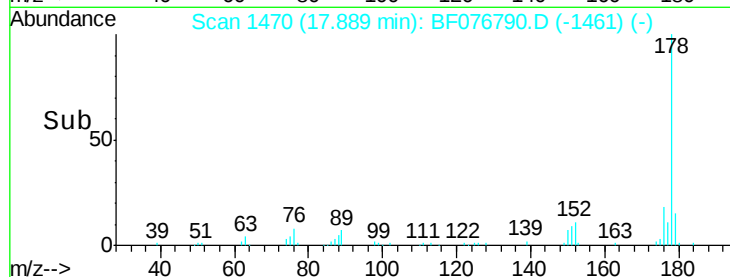
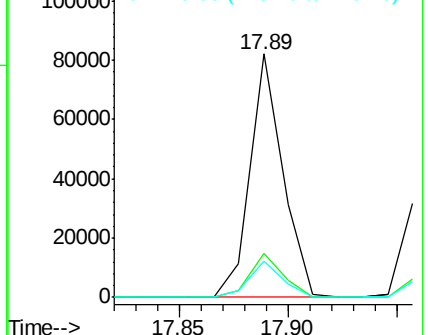
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 10.09 ng

RT: 17.97 min Scan# 1477

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:178 Resp: 85979

Ion Ratio Lower Upper

178 100

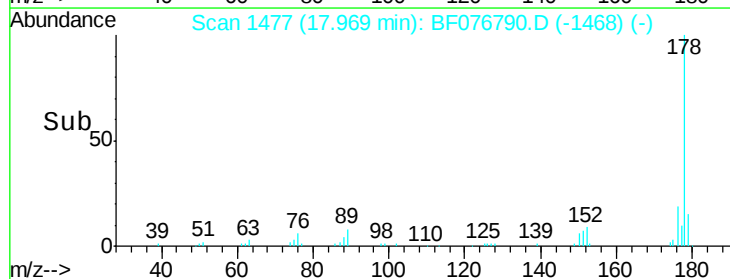
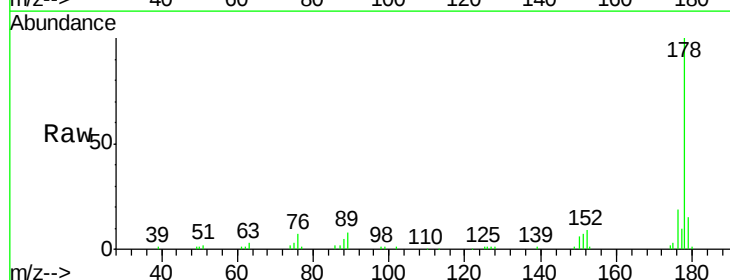
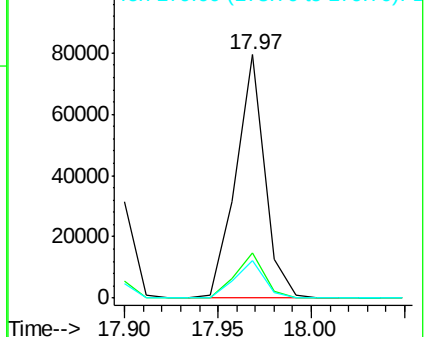
176 18.7 15.3 22.9

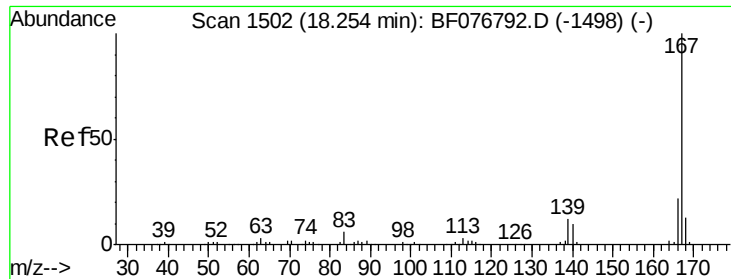
179 15.4 12.2 18.4

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





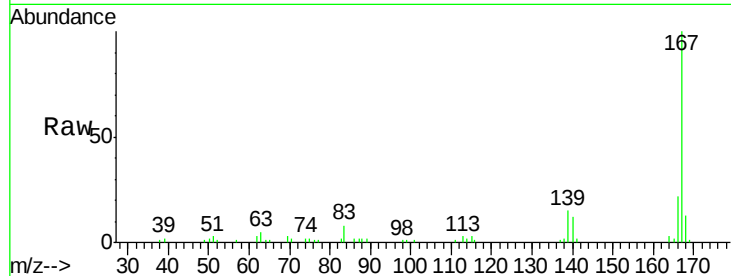
#72
 Carbazole
 Concen: 9.63 ng
 RT: 18.24 min Scan# 1501
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

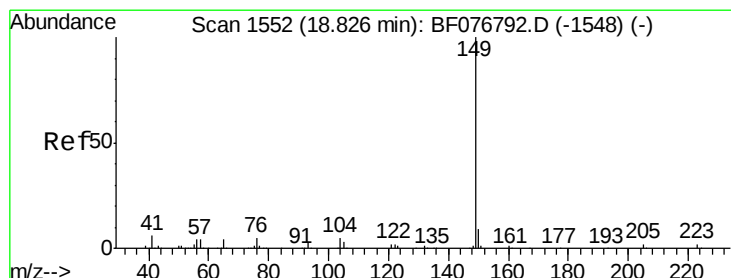
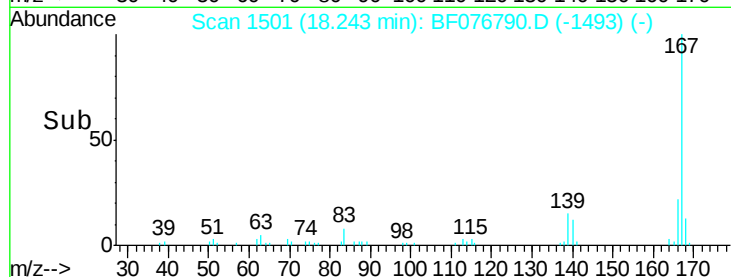
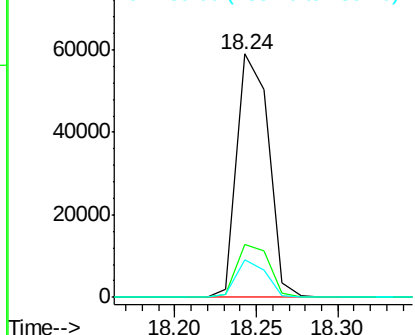
Tot Ion	Ratio	Resp	Lower	Upper
167	100	79119		
166	21.9		17.2	25.8
139	15.4		10.0	15.0

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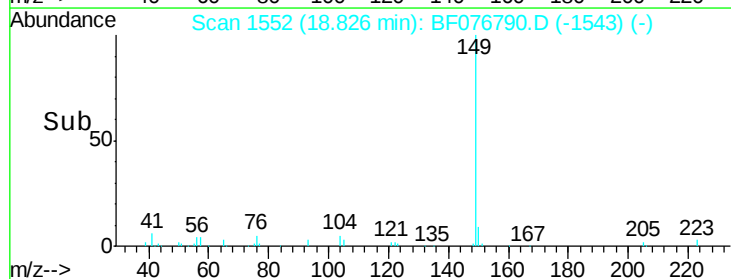
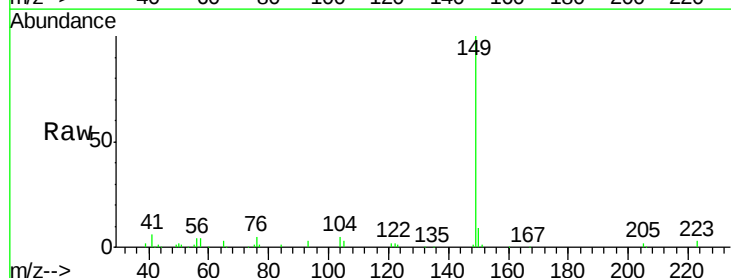
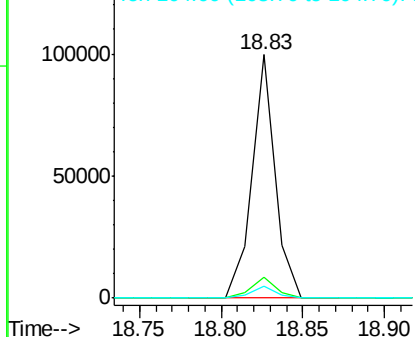
Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

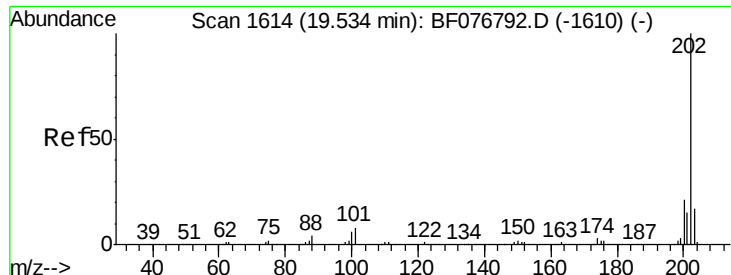


#73
 Di-n-butylphthalate
 Concen: 9.74 ng
 RT: 18.83 min Scan# 1552
 Delta R.T. 0.00 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	98210		
150	8.7		7.4	11.0
104	4.8		3.9	5.9

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





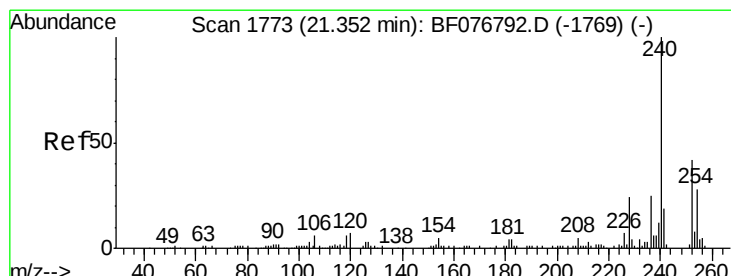
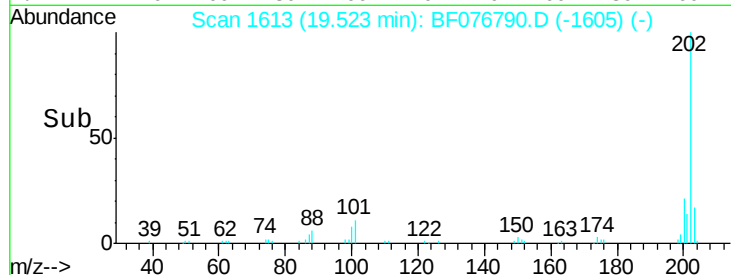
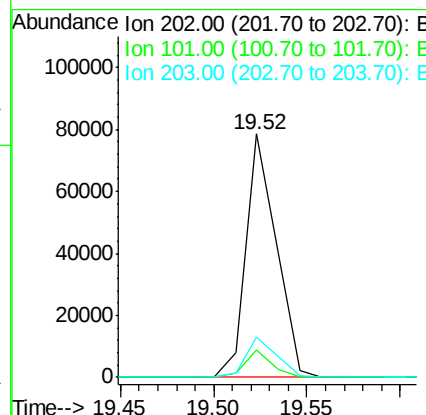
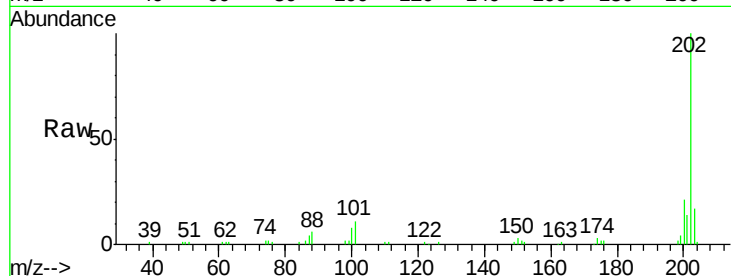
#74
 Fluoranthene
 Concen: 10.03 ng
 RT: 19.52 min Scan# 1613
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.0	0.0	28.0
203	16.7	0.0	37.2

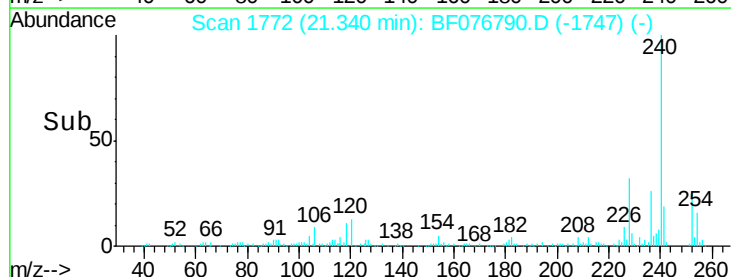
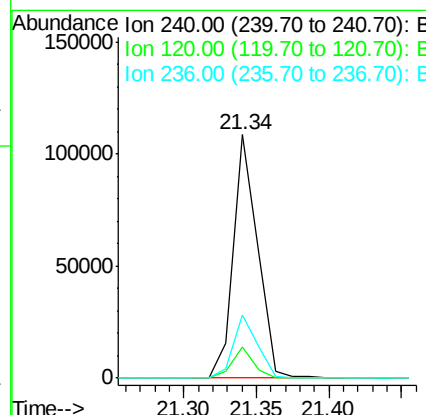
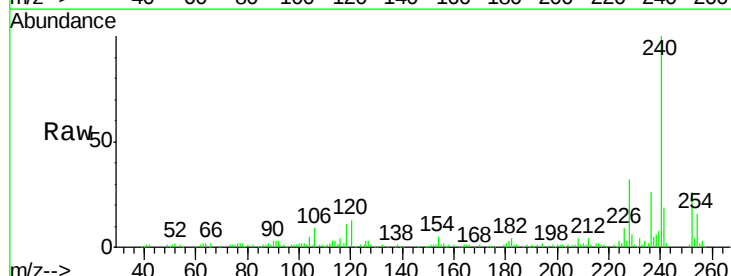
Manual Integrations
 APPROVED

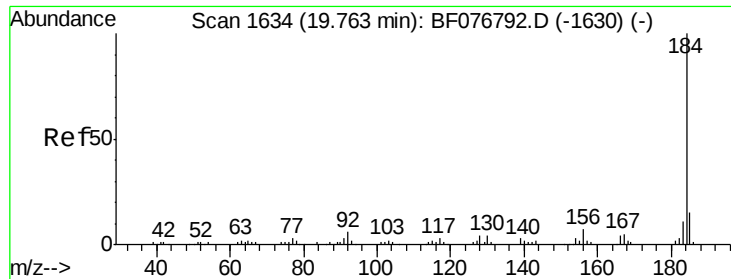
tejaskumar
 1/12/2015 3:48:49 PM



#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.34 min Scan# 1772
 Delta R.T. -0.01 min
 Lab File: BF076790.D
 Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	12.8	5.7	8.5#
236	25.8	19.7	29.5





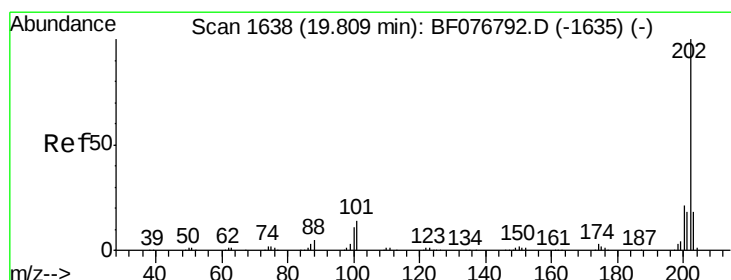
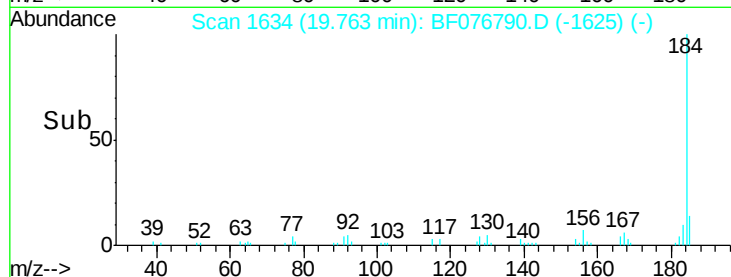
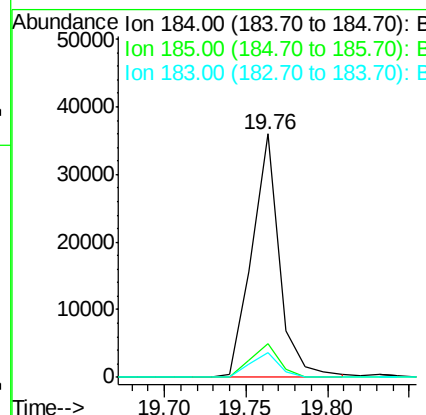
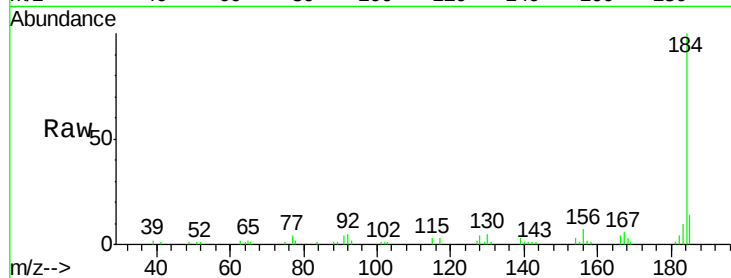
#76
Benzidine
Concen: 8.51 ng
RT: 19.76 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.3	18.5
183	10.4	8.7	13.1

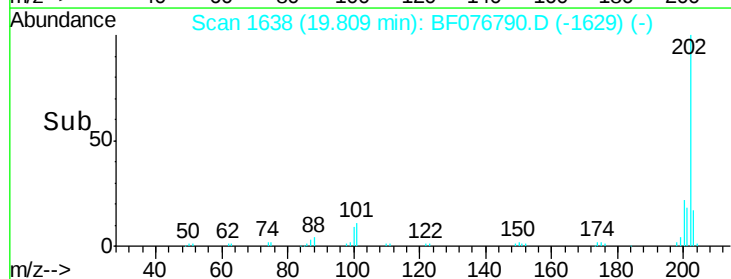
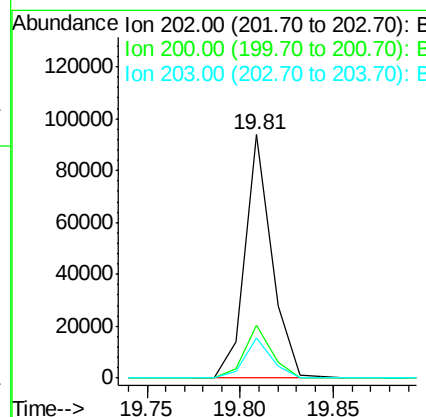
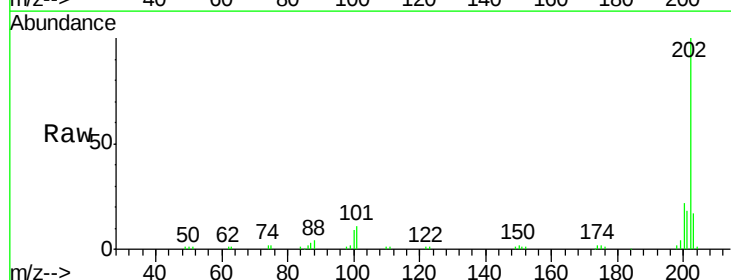
Manual Integrations
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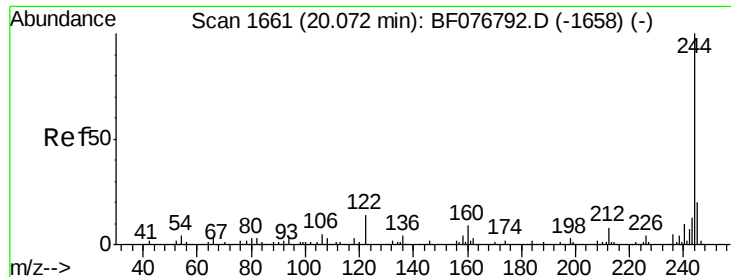
tejaskumar
1/12/2015 3:48:49 PM



#77
Pyrene
Concen: 10.63 ng
RT: 19.81 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.6	25.0
203	16.6	14.6	22.0





#78

Terphenyl-d14

Concen: 21.25 ng

RT: 20.07 min Scan# 1661

Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

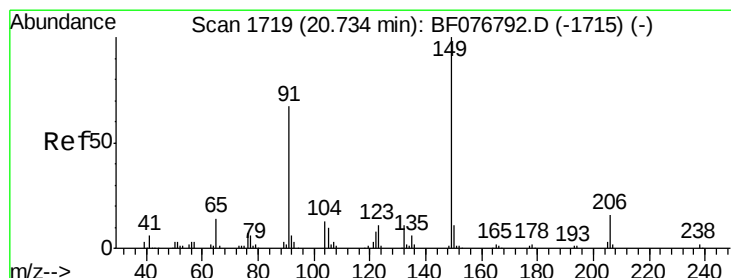
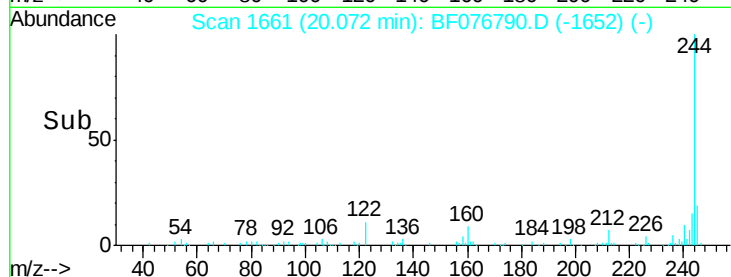
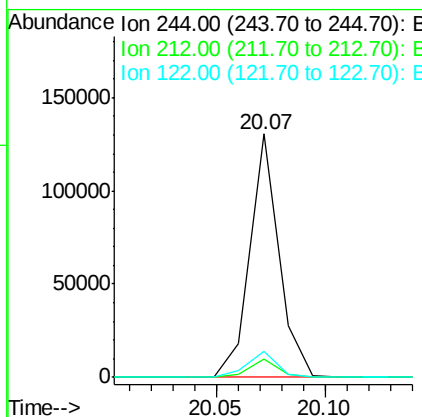
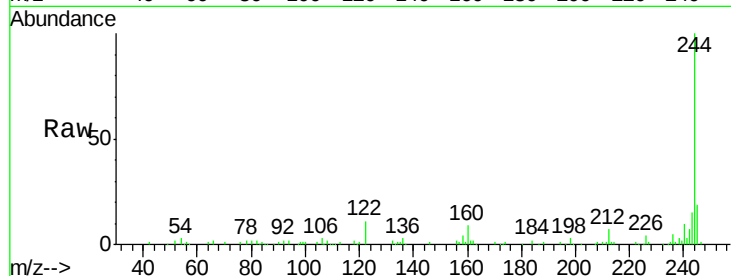
LabSampleId :

SSTDIC010

Tot Ion:	244	Resp:	121572
Ion Ratio	Lower	Upper	
244	100		
212	7.4	6.2	9.2
122	10.5	11.3	16.9#

Manual Integrations
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#79

Butylbenzylphthalate

Concen: 9.89 ng

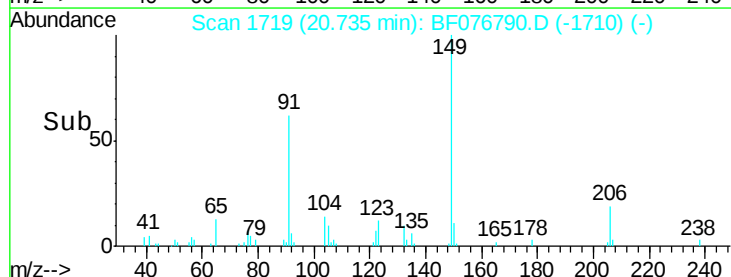
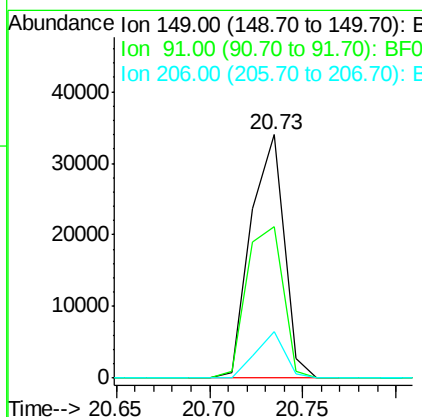
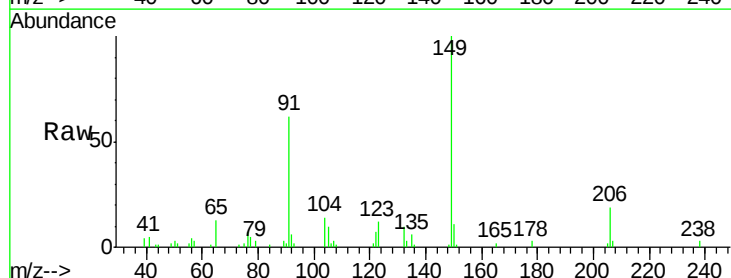
RT: 20.73 min Scan# 1719

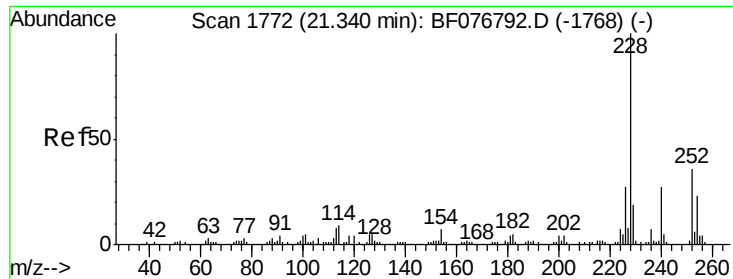
Delta R.T. 0.00 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Tgt Ion:	149	Resp:	41857
Ion Ratio	Lower	Upper	
149	100		
91	62.3	53.3	79.9
206	19.0	12.6	18.8#





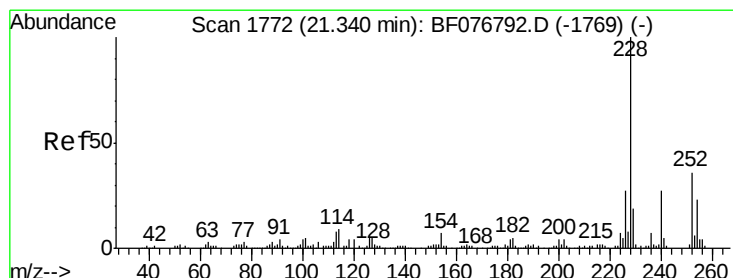
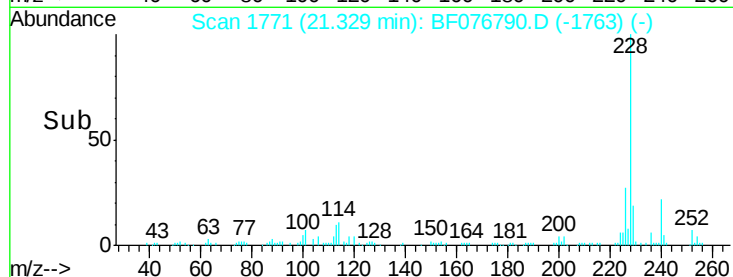
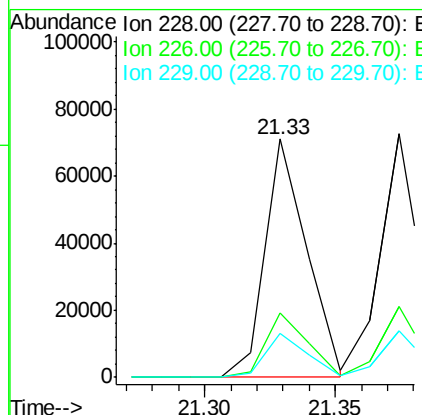
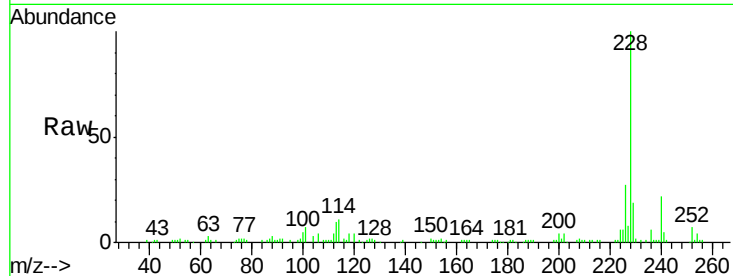
#80
Benzo(a)anthracene
Concen: 10.03 ng
RT: 21.33 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.4	32.0
229	18.6	15.0	22.4

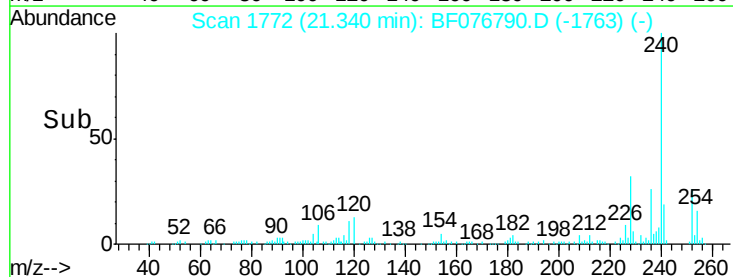
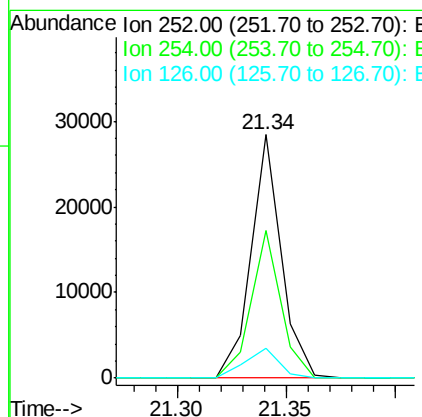
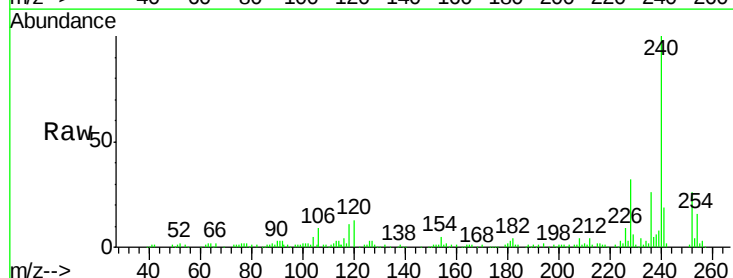
Manual Integrations
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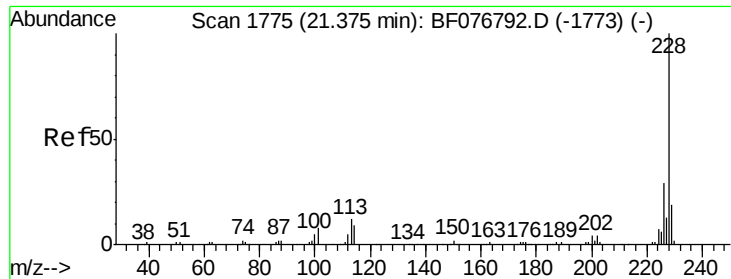
tejaskumar
1/12/2015 3:48:49 PM



#81
3,3'-Dichlorobenzidine
Concen: 10.58 ng
RT: 21.34 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
252	100		
254	60.7	51.5	77.3
126	12.4	11.4	17.0





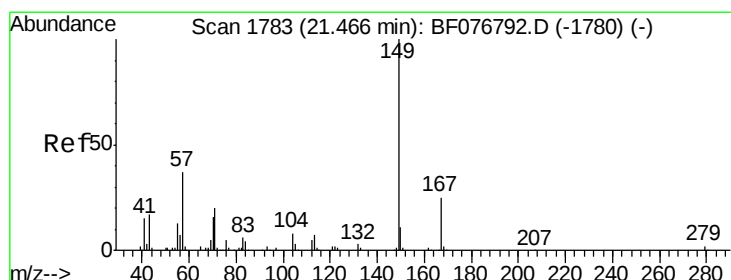
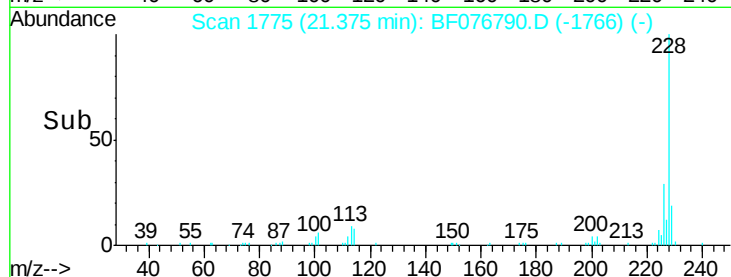
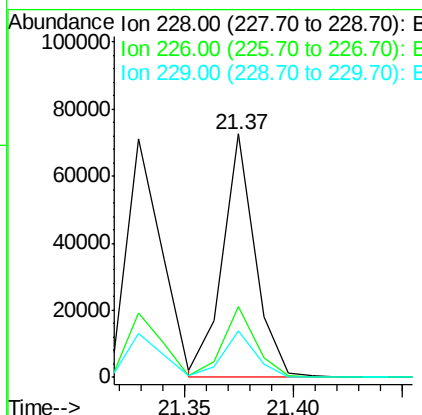
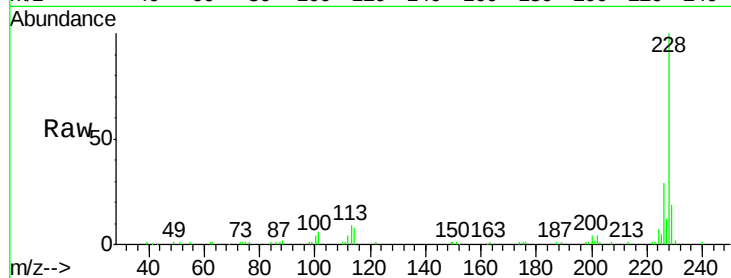
#82
Chrysene
Concen: 10.41 ng
RT: 21.37 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.3	34.9
229	19.4	14.6	22.0

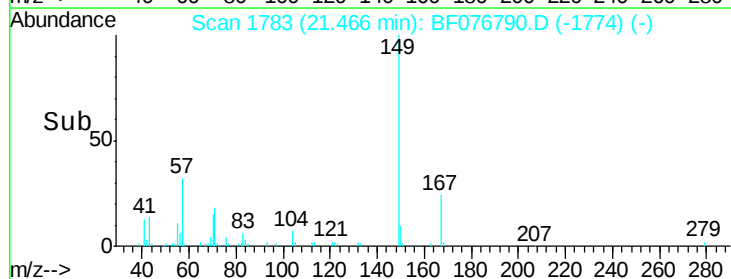
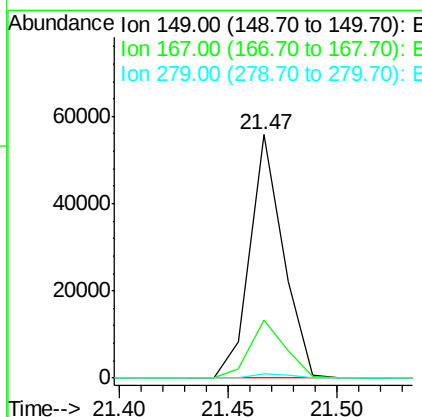
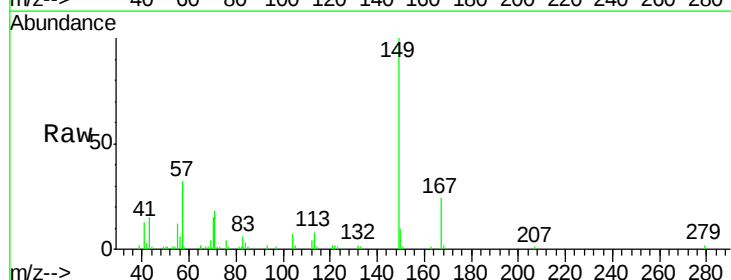
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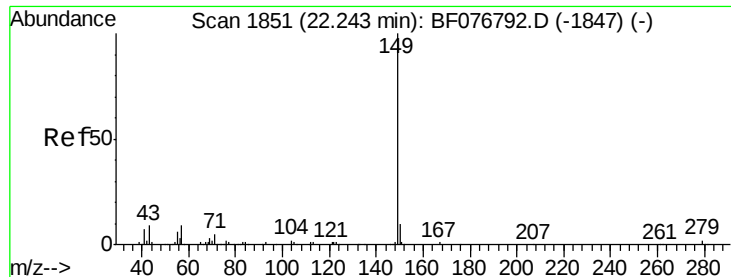
tejaskumar
1/12/2015 3:48:49 PM



#83
Bis(2-ethylhexyl)phthalate
Concen: 9.51 ng
RT: 21.47 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
149	100		
167	23.9	20.1	30.1
279	1.8	1.4	2.0





#84

Di-n-octyl phthalate

Concen: 9.16 ng

RT: 22.23 min Scan# 1850

Delta R.T. -0.01 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

Instrument :

BNA_F

LabSampleId :

SSTDIC010

Tot Ion:149 Resp: 98528

Ion Ratio Lower Upper

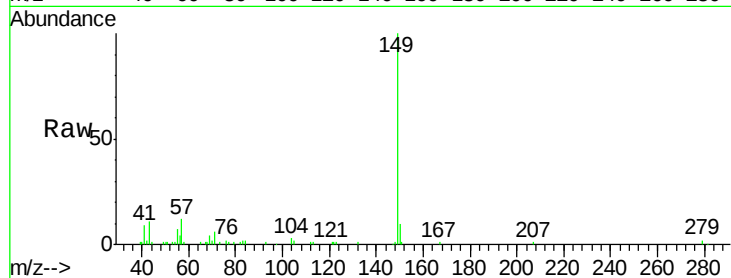
149 100

167 1.1 1.0 1.6

43 11.4 7.0 10.6#

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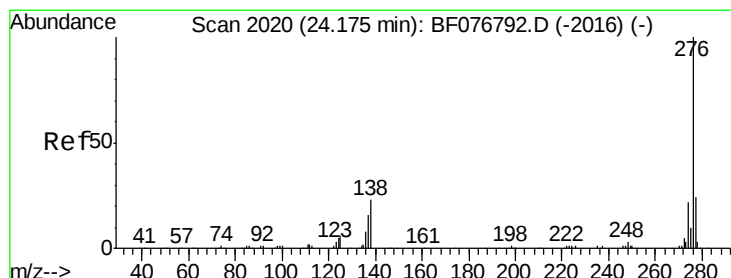
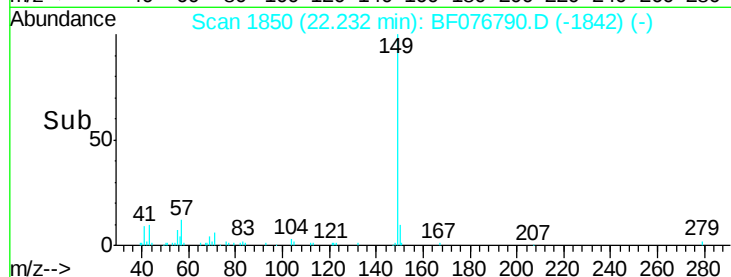
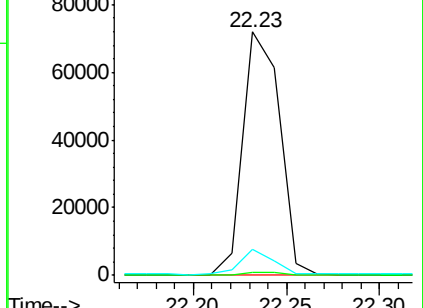
tejaskumar
1/12/2015 3:48:49 PM



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0



#85

Indeno(1,2,3-cd)pyrene

Concen: 8.76 ng

RT: 24.14 min Scan# 2017

Delta R.T. -0.03 min

Lab File: BF076790.D

Acq: 9 Jan 2015 17:39

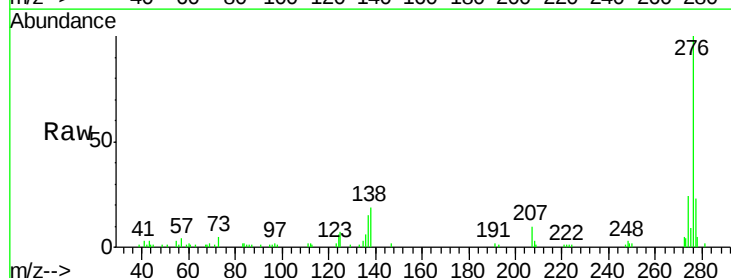
Tgt Ion:276 Resp: 68959

Ion Ratio Lower Upper

276 100

138 26.1 0.0 0.0#

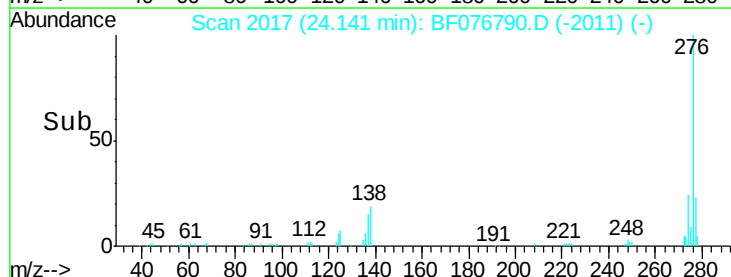
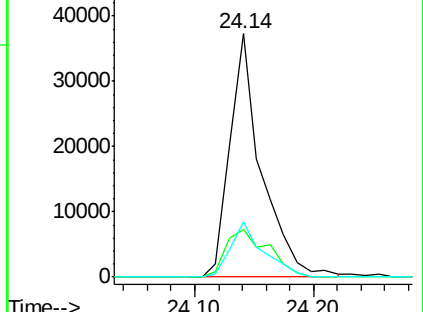
277 23.4 0.0 0.0#

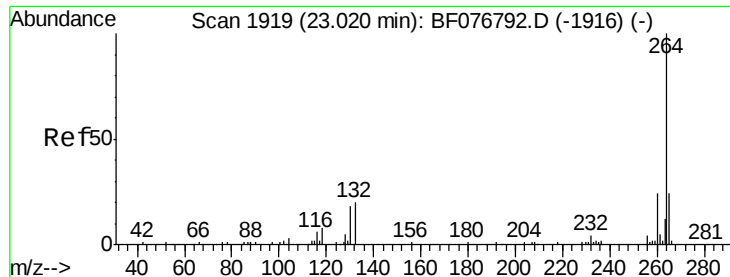


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





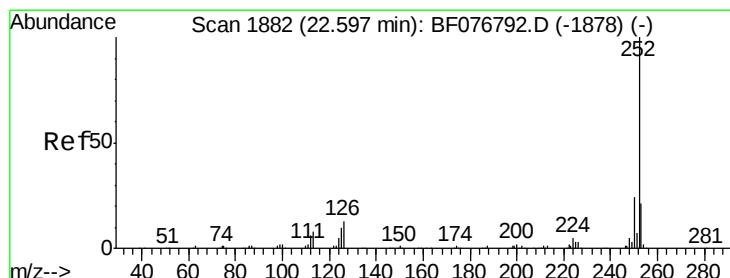
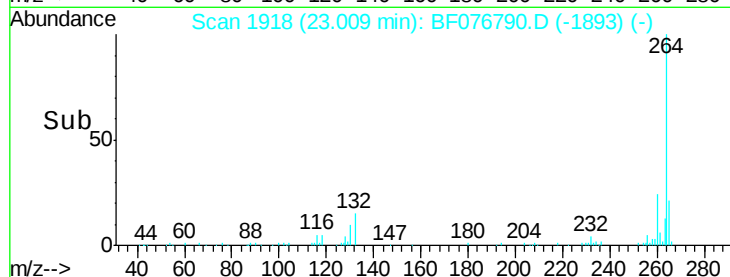
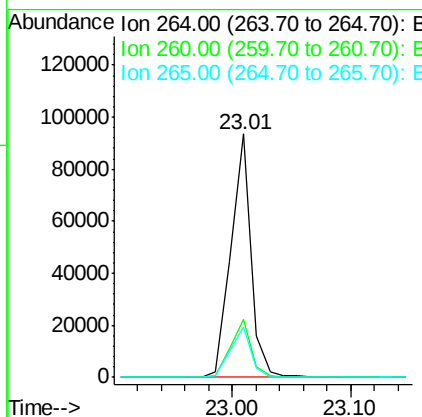
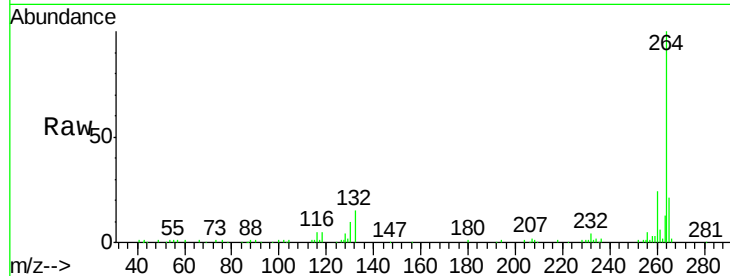
#86
Pervlene-d12
Concen: 20.00 ng
RT: 23.01 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
264	100				
260	23.7	19.4	29.0		
265	20.8	18.9	28.3		

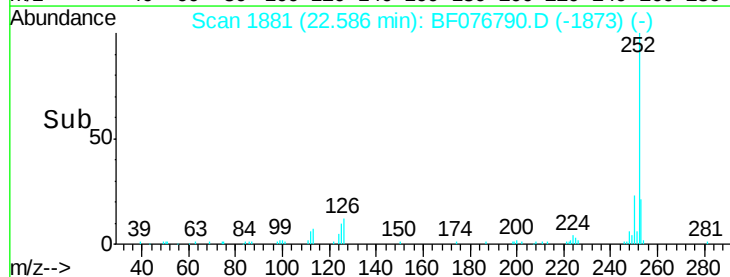
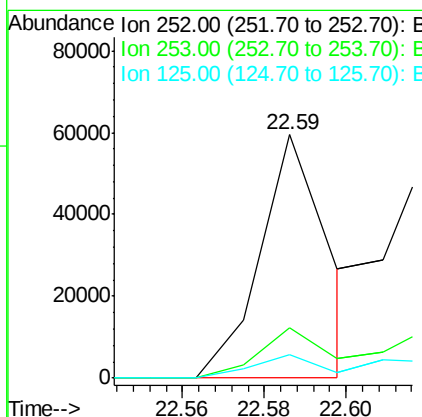
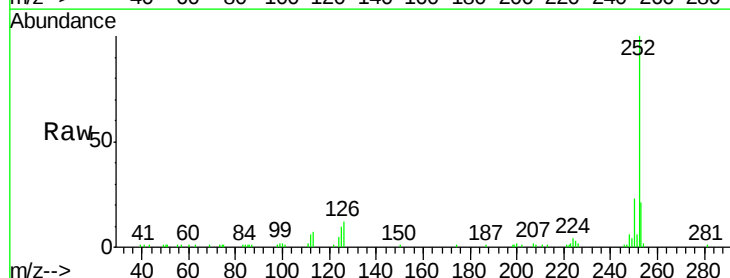
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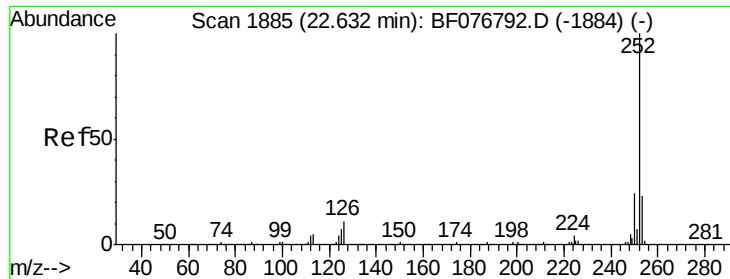
tejaskumar
1/12/2015 3:48:49 PM



#87
Benzo(b)fluoranthene
Concen: 9.28 ng m
RT: 22.59 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
252	100				
253	20.8	16.6	25.0		
125	9.9	8.1	12.1		





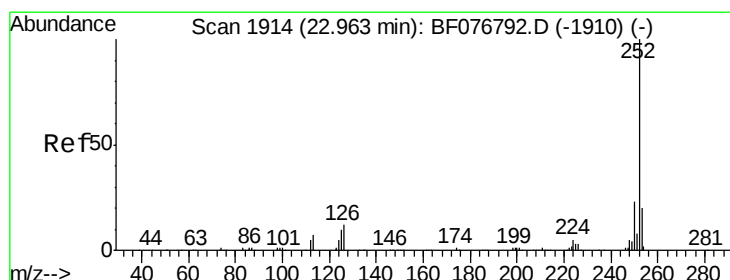
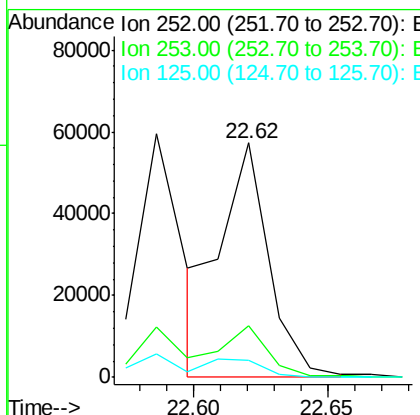
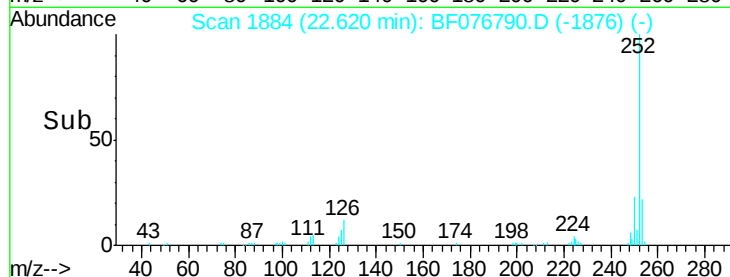
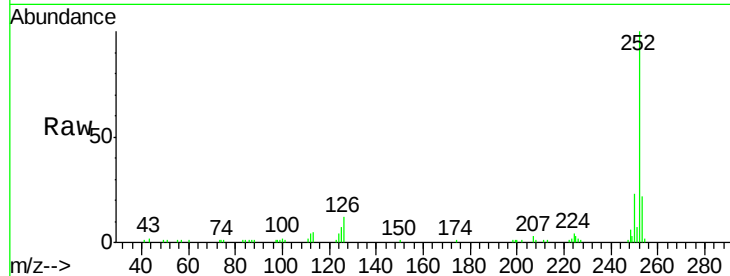
#88
Benzo(k)fluoranthene
Concen: 10.69 ng m
RT: 22.62 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	7.4	7.5	11.3

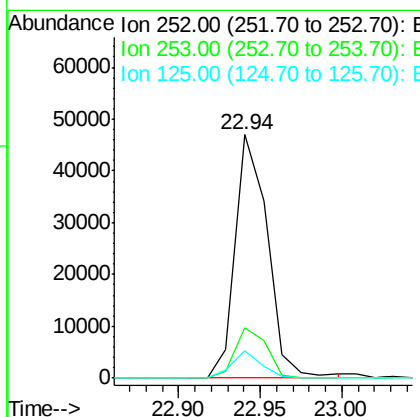
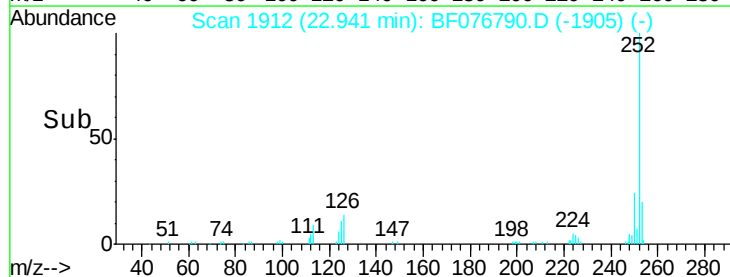
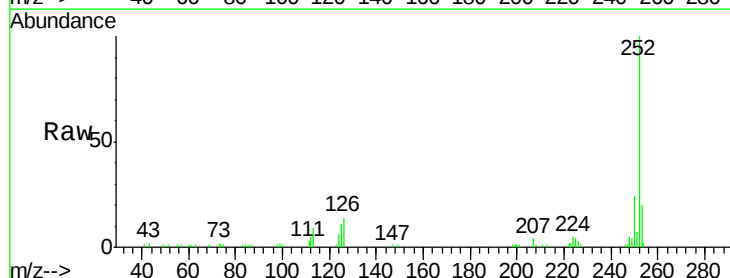
Manual Integrations
APPROVED

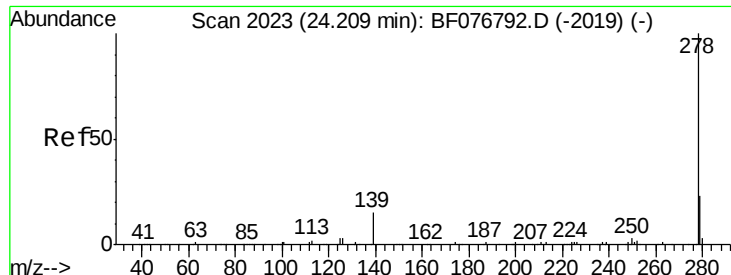
tejaskumar
1/12/2015 3:48:49 PM



#89
Benzo(a)pyrene
Concen: 9.84 ng
RT: 22.94 min Scan# 1912
Delta R.T. -0.02 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.5	16.2	24.4
125	11.2	7.8	11.6





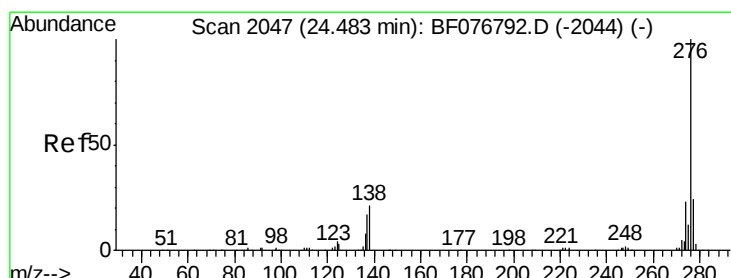
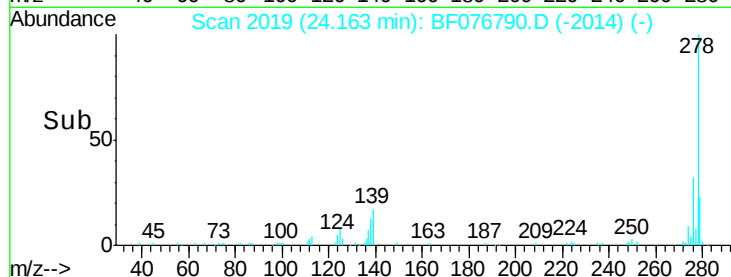
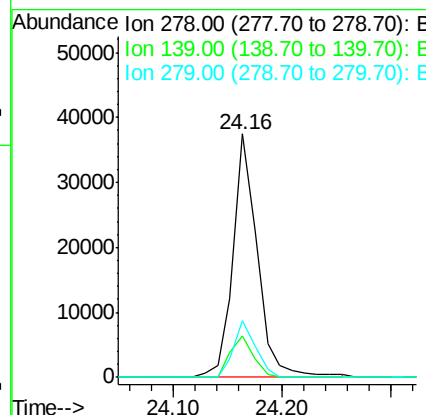
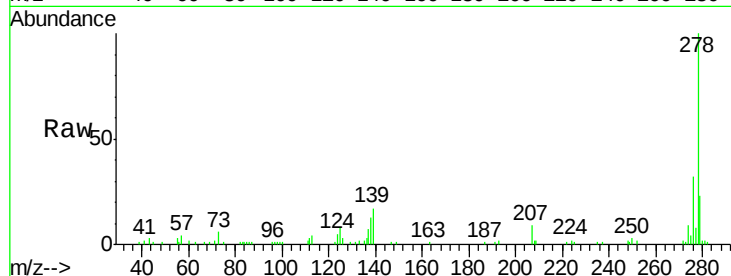
#90
Dibenzo(a,h)anthracene
Concen: 9.15 ng
RT: 24.16 min Scan# 2019
Delta R.T. -0.05 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Instrument :
BNA_F
LabSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.1	12.2	18.4
279	23.3	17.9	26.9

Manual Integrations
APPROVED

tejaskumar
1/12/2015 3:48:49 PM



#91
Benzo(g,h,i)perylene
Concen: 9.12 ng
RT: 24.44 min Scan# 2043
Delta R.T. -0.05 min
Lab File: BF076790.D
Acq: 9 Jan 2015 17:39

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.0	28.6
138	26.8	16.7	25.1

