

Data Path : Z:\HPCHEM1\BNA F\Data\BF020315\
 Data File : BF077173.D
 Acq On : 3 Feb 2015 21:45
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Manual Integrations
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 2/4/2015 1:54:49 PM

Quant Time: Feb 04 02:57:25 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 04 02:46:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	39072	20.00	ng	0.00
21) Naphthalene-d8	10.59	136	166472	20.00	ng	0.00
38) Acenaphthene-d10	14.72	164	91492	20.00	ng	0.00
63) Phenanthrene-d10	17.56	188	150828	20.00	ng	0.00
75) Chrysene-d12	21.07	240	146856	20.00	ng	0.00
86) Perylene-d12	22.73	264	142956	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	4.69	112	187992	79.11	ng	0.00
7) Phenol-d6	7.09	99	232812	77.66	ng	0.00
23) Nitrobenzene-d5	8.99	82	241268	80.29	ng	0.00
41) 2,4,6-Tribromophenol	16.45	330	61697	83.08	ng	0.00
44) 2-Fluorobiphenyl	13.25	172	480188	79.87	ng	0.00
78) Terphenyl-d14	19.81	244	532550	83.48	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.09	88	36973	36.34	ng	91
3) Pyridine	1.53	79	103580	39.34	ng	90
4) n-Nitrosodimethylamine	1.49	42	54945	42.13	ng	# 93
6) Aniline	6.97	93	163956	39.52	ng	98
8) 2-Chlorophenol	7.21	128	107970	39.41	ng	96
9) Benzaldehyde	6.68	77	65508	37.94	ng	98
10) Phenol	7.12	94	117581	36.94	ng	92
11) bis(2-Chloroethyl)ether	7.23	93	95176	38.21	ng	# 79
12) 1,3-Dichlorobenzene	7.53	146	126070	40.45	ng	96
13) 1,4-Dichlorobenzene	7.72	146	129630	39.22	ng	99
14) 1,2-Dichlorobenzene	8.03	146	121424	39.87	ng	97
15) Benzyl Alcohol	8.13	79	96571	39.81	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.48	45	132816	39.67	ng	98
17) 2-Methylphenol	8.49	107	89440	39.95	ng	98
18) Hexachloroethane	8.77	117	47207	41.06	ng	93
19) n-Nitroso-di-n-propylamine	8.77	70	84969	40.49	ng	99
20) 3+4-Methylphenols	8.86	107	106989	36.09	ng	97
22) Acetophenone	8.68	105	164707	40.39	ng	98
24) Nitrobenzene	9.04	77	122699m	40.08	ng	
25) Isophorone	9.63	82	218344	39.90	ng	98
26) 2-Nitrophenol	9.78	139	58139	37.49	ng	96
27) 2,4-Dimethylphenol	10.06	122	92688	39.16	ng	96
28) bis(2-Chloroethoxy)methane	10.27	93	128716	41.38	ng	97
29) 2,4-Dichlorophenol	10.37	162	84403	38.26	ng	98
30) 1,2,4-Trichlorobenzene	10.51	180	100385	40.97	ng	99
31) Naphthalene	10.64	128	342034	39.91	ng	100
32) Benzoic acid	10.49	122	28083	21.41	ng	89
33) 4-Chloroaniline	10.90	127	132231	38.18	ng	98
34) Hexachlorobutadiene	11.00	225	59694	41.06	ng	96
35) Caprolactam	11.78	113	24121	37.14	ng	# 88
36) 4-Chloro-3-methylphenol	12.20	107	96846	38.34	ng	98
37) 2-Methylnaphthalene	12.29	142	231473	39.55	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.69	216	90134	39.85	ng	97
40) Hexachlorocyclopentadiene	12.68	237	42840	37.75	ng	96

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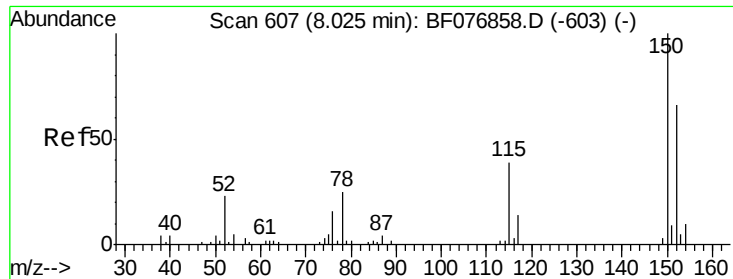
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.05	196	63614	38.60	nq	99
43) 2,4,5-Trichlorophenol	13.14	196	56743	33.76	nq	95
45) 1,1'-Biphenyl	13.45	154	277539	40.92	nq	97
46) 2-Chloronaphthalene	13.43	162	222740	39.91	nq	98
47) 2-Nitroaniline	13.77	65	67316	39.76	nq	97
48) Acenaphthylene	14.36	152	377605	40.11	nq	98
49) Dimethylphthalate	14.33	163	262380	40.44	nq	98
50) 2,6-Dinitrotoluene	14.42	165	54908	42.36	nq	91
51) Acenaphthene	14.79	154	205750	38.52	nq	95
52) 3-Nitroaniline	14.77	138	60311	36.09	nq	93
53) 2,4-Dinitrophenol	15.06	184	13089	30.11	nq	87
54) Dibenzofuran	15.22	168	308348	39.63	nq	99
55) 4-Nitrophenol	15.39	139	28295	27.82	nq	# 83
56) 2,4-Dinitrotoluene	15.36	165	75908	39.45	nq	96
57) Fluorene	15.97	166	268101	40.67	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.57	232	43952	35.91	nq	# 96
59) Diethylphthalate	15.99	149	270188	41.20	nq	98
60) 4-Chlorophenyl-phenylether	16.08	204	111611	41.38	nq	87
61) 4-Nitroaniline	16.13	138	60871	37.57	nq	94
62) Azobenzene	16.36	77	289327	42.35	nq	98
64) 4,6-Dinitro-2-methylphenol	16.21	198	35244	37.16	nq	95
65) n-Nitrosodiphenylamine	16.33	169	220042	40.92	nq	98
66) 4-Bromophenyl-phenylether	16.93	248	61122	40.00	nq	98
67) Hexachlorobenzene	16.95	284	66889	41.54	nq	# 84
68) Atrazine	17.32	200	68971	42.26	nq	96
69) Pentachlorophenol	17.32	266	19313	30.80	nq	86
70) Phenanthrene	17.60	178	377483	40.13	nq	99
71) Anthracene	17.68	178	371028	40.45	nq	99
72) Carbazole	17.97	167	372204	41.84	nq	100
73) Di-n-butylphthalate	18.57	149	450741	43.77	nq	97
74) Fluoranthene	19.25	202	402477	41.76	nq	99
76) Benzidine	19.51	184	196442	41.80	nq	99
77) Pyrene	19.54	202	428799	42.60	nq	99
79) Butylbenzylphthalate	20.48	149	203840	44.72	nq	90
80) Benzo(a)anthracene	21.06	228	382292	41.49	nq	99
81) 3,3'-Dichlorobenzidine	21.08	252	124971	42.68	nq	# 96
82) Chrysene	21.11	228	342189	40.72	nq	98
83) Bis(2-ethylhexyl)phthalate	21.22	149	302236	47.92	nq	# 98
84) Di-n-octyl phthalate	21.99	149	516065	47.15	nq	99
85) Indeno(1,2,3-cd)pyrene	23.85	276	399599	44.87	nq	# 84
87) Benzo(b)fluoranthene	22.32	252	369787	38.41	nq	# 96
88) Benzo(k)fluoranthene	22.35	252	358043m	42.56	nq	
89) Benzo(a)pyrene	22.67	252	341909	40.26	nq	98
90) Dibenzo(a,h)anthracene	23.87	278	315094	40.43	nq	99
91) Benzo(g,h,i)perylene	24.11	276	315463	40.72	nq	# 95

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



#1

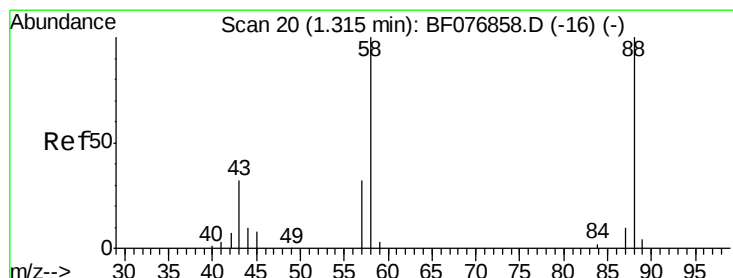
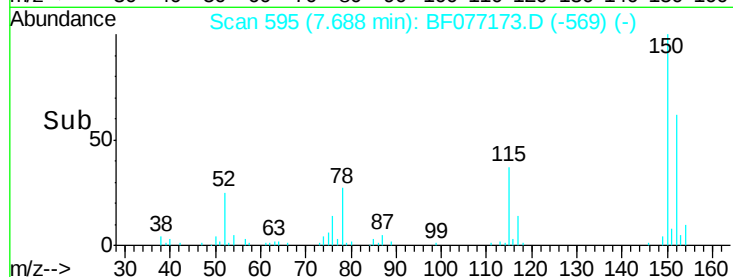
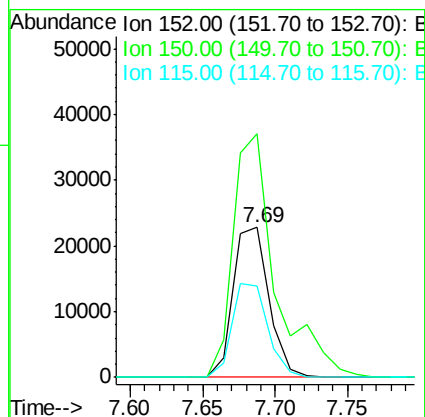
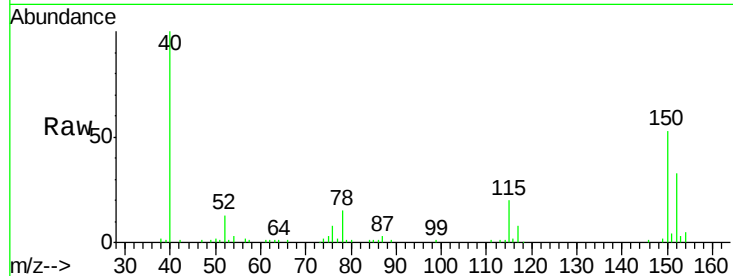
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	162.2	121.7	182.5
115	60.6	47.0	70.6

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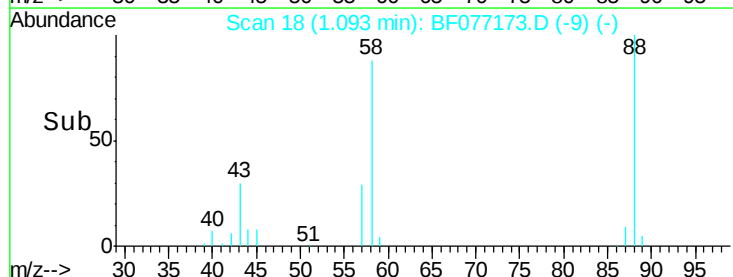
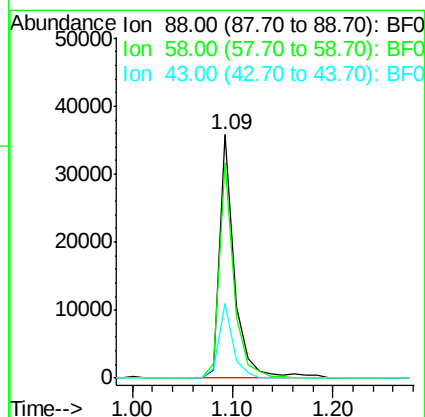
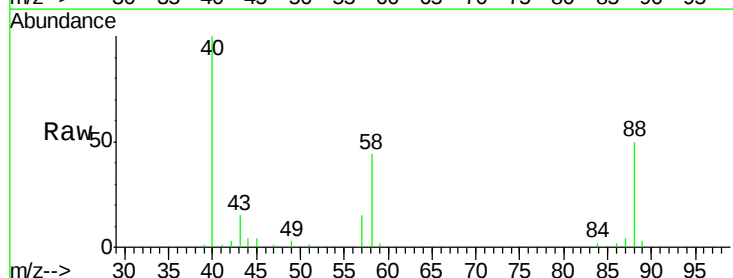
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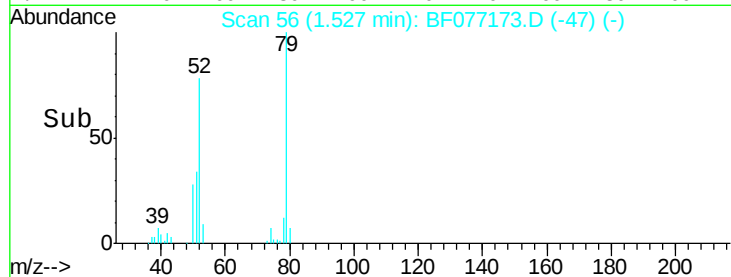
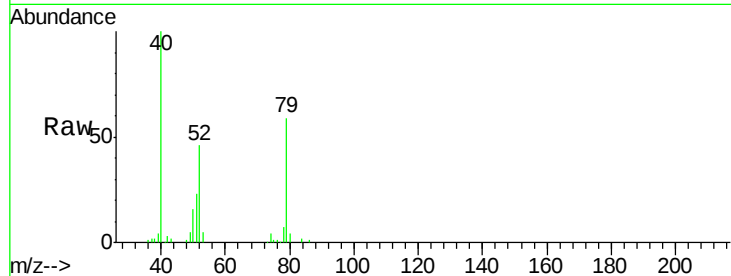


#2

1,4-Dioxane
Concen: 36.34 ng
RT: 1.09 min Scan# 18
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
88	100		
58	85.6	77.0	115.4
43	29.3	25.6	38.4





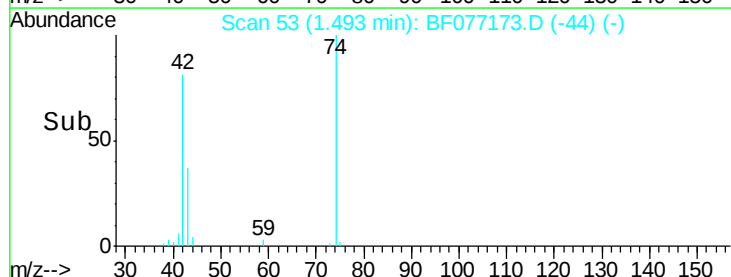
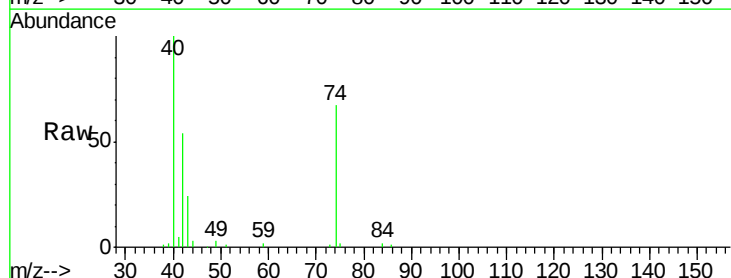
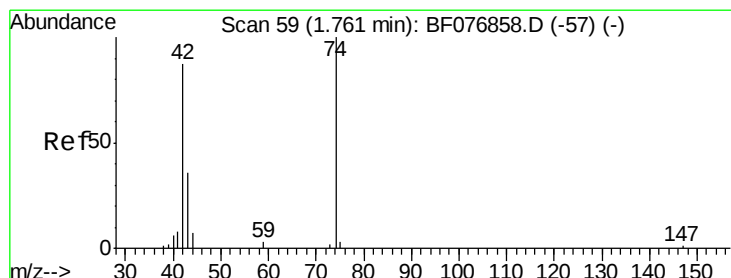
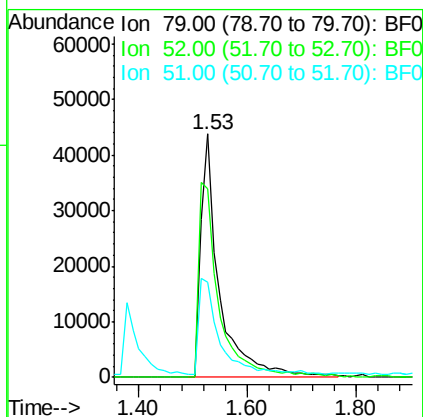
#3
 Pvridine
 Concen: 39.34 ng
 RT: 1.53 min Scan# 56
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tot Ion	Ratio	Lower	Upper
79	100		
52	77.7	70.1	105.1
51	39.0	35.1	52.7

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

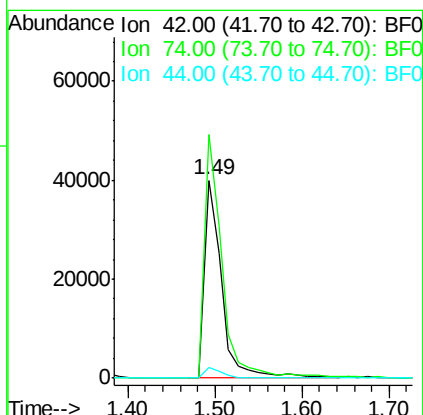
Manual Integrations
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#4
 n-Nitrosodimethylamine
 Concen: 42.13 ng
 RT: 1.49 min Scan# 53
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
42	100		
74	123.2	92.4	138.6
44	5.3	6.2	9.2#





#5

2-Fluorophenol

Concen: 79.11 ng

RT: 4.69 min Scan# 333

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

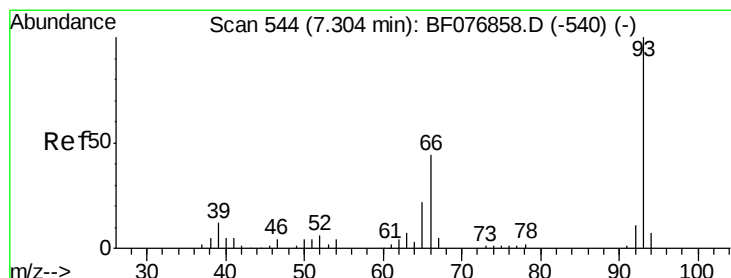
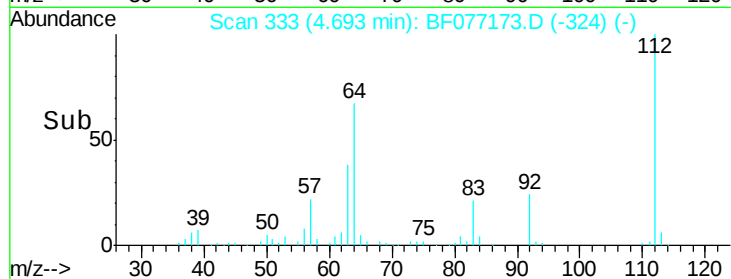
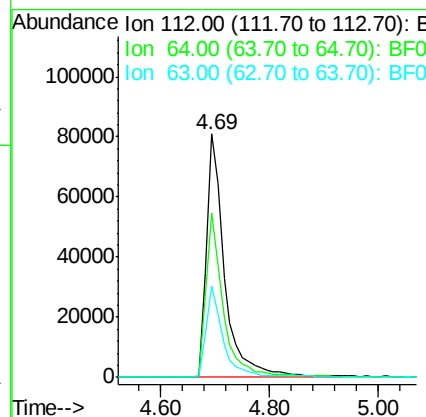
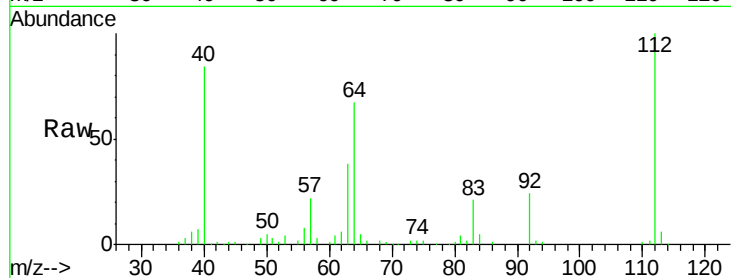
LabSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	187992
Ion Ratio	Lower	Upper	
112	100		
64	67.3	54.2	81.4
63	37.7	28.4	42.6

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#6

Aniline

Concen: 39.52 ng

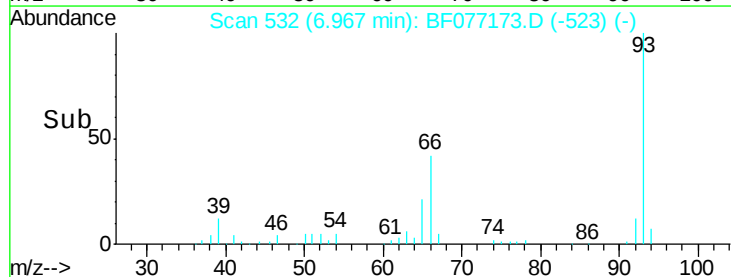
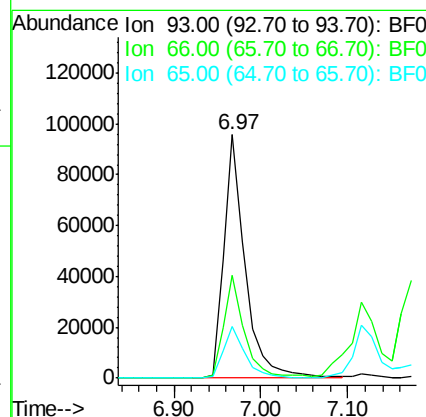
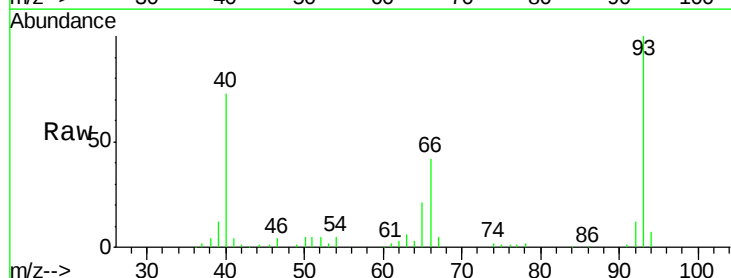
RT: 6.97 min Scan# 532

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:	93	Resp:	163956
Ion Ratio	Lower	Upper	
93	100		
66	42.2	35.0	52.4
65	21.3	17.7	26.5





#7

Phenol-d6

Concen: 77.66 ng

RT: 7.09 min Scan# 543

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

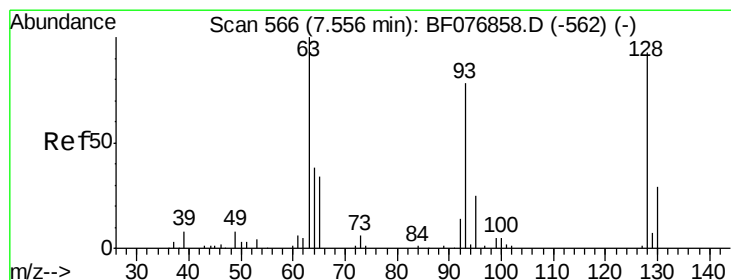
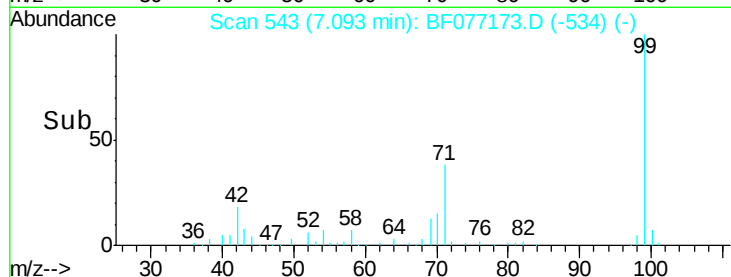
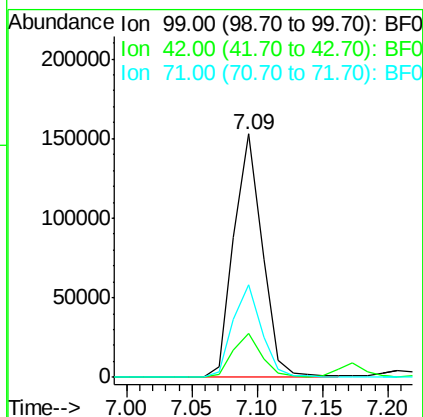
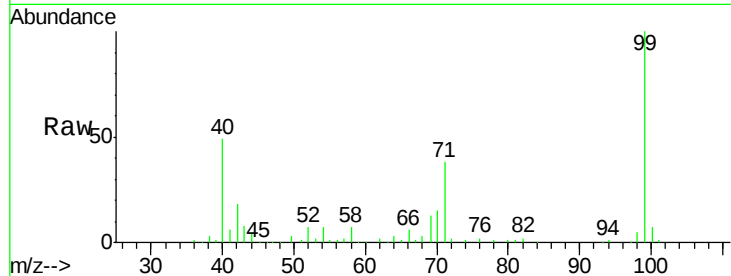
LabSampleId :

SSTDCCC040

Tot Ion:	99	Resp:	232812
Ion Ratio	Lower	Upper	
99	100		
42	18.3	15.0	22.4
71	37.8	30.5	45.7

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#8

2-Chlorophenol

Concen: 39.41 ng

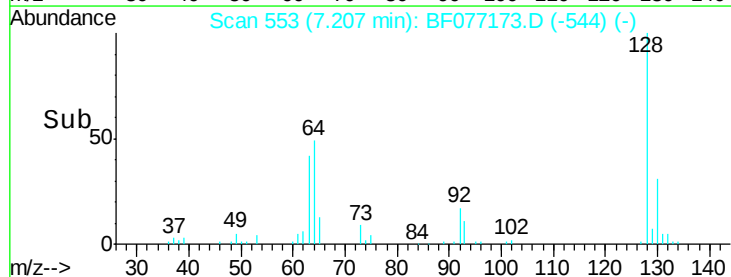
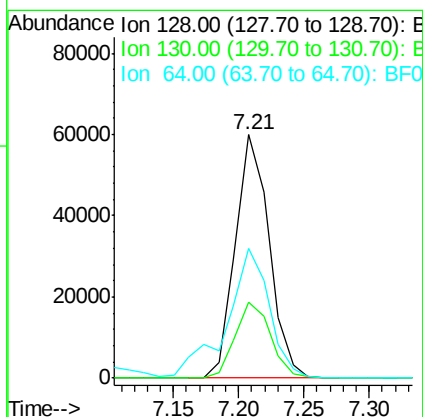
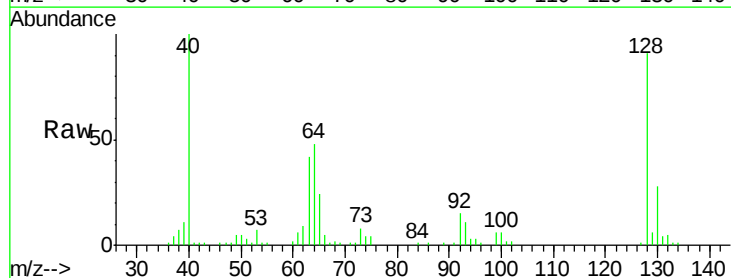
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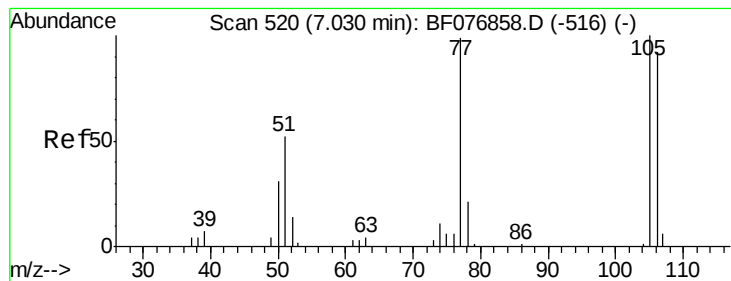
Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:	128	Resp:	107970
Ion Ratio	Lower	Upper	
128	100		
130	31.2	11.0	51.0
64	53.4	29.3	69.3





#9

Benzaldehyde

Concen: 37.94 ng

RT: 6.68 min Scan# 507

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

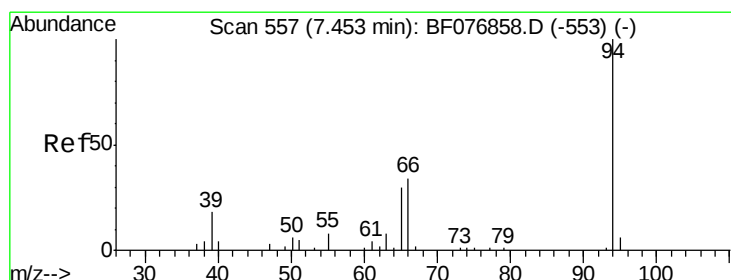
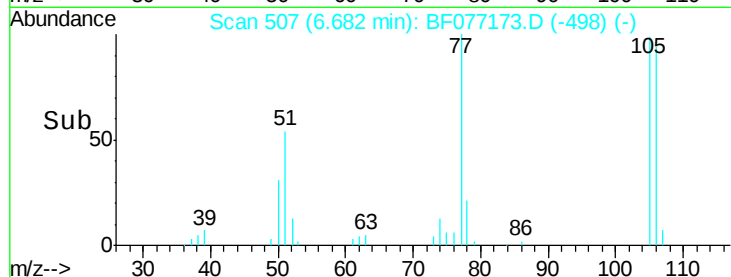
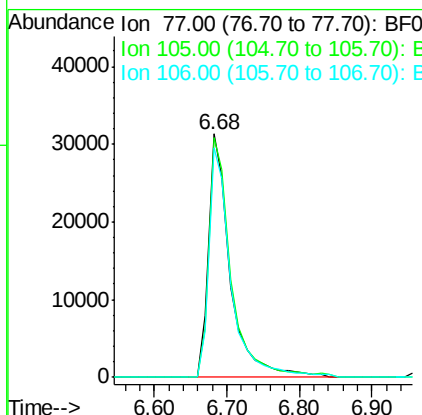
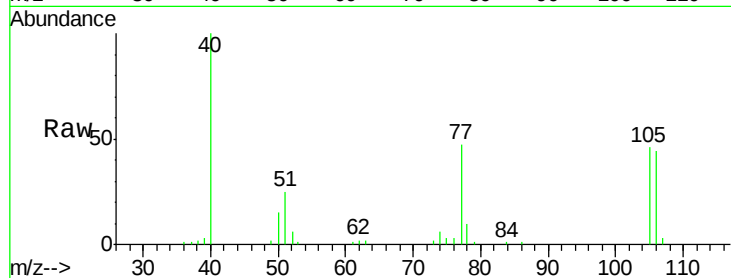
LabSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	65508
Ion	Ratio	Lower	Upper
77	100		
105	98.7	81.4	121.4
106	94.1	72.8	112.8

Manual Integrations
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#10

Phenol

Concen: 36.94 ng

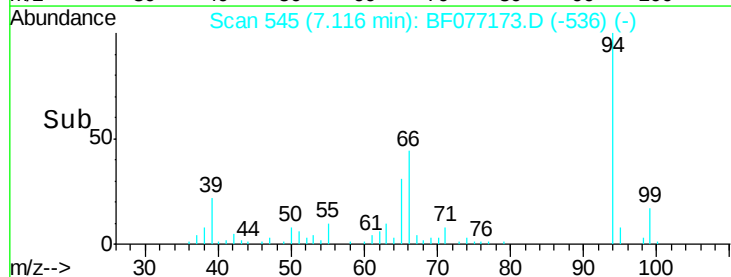
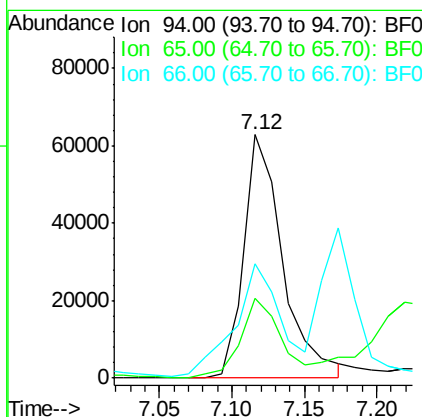
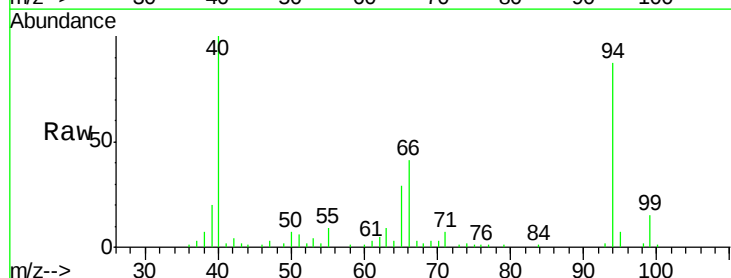
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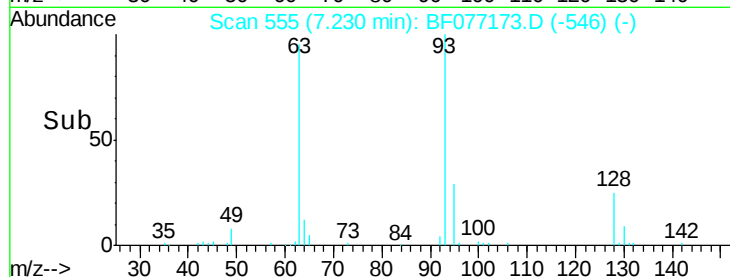
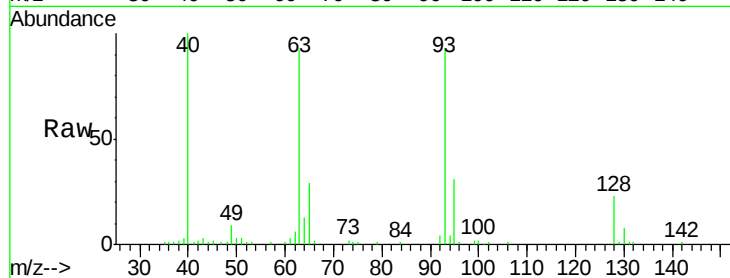
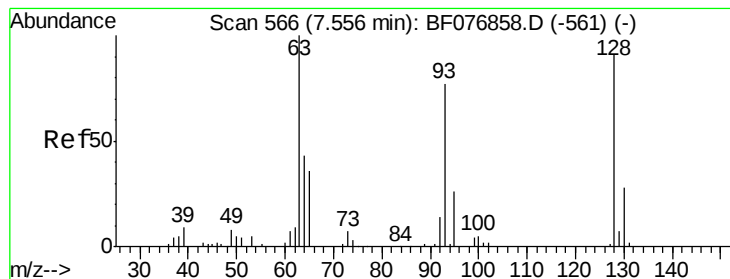
Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:	94	Resp:	117581
Ion	Ratio	Lower	Upper
94	100		
65	32.8	11.3	51.3
66	47.2	19.5	59.5





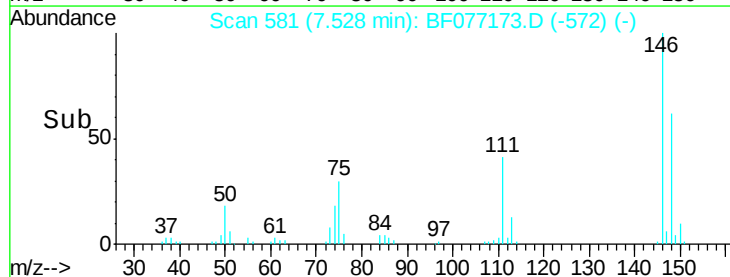
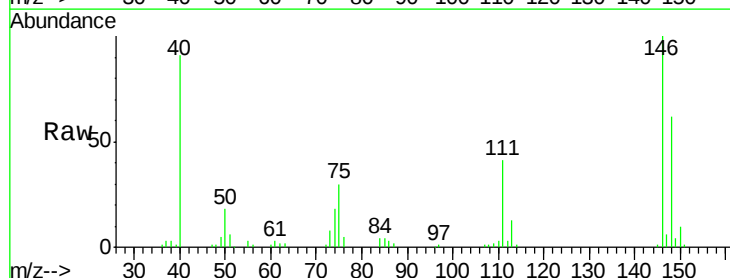
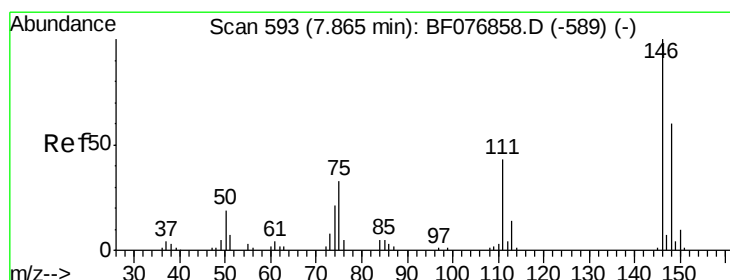
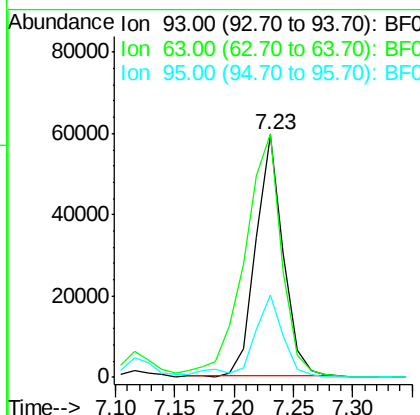
#11
bis(2-Chloroethyl)ether
Concen: 38.21 ng
RT: 7.23 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tot Ion	Ratio	Lower	Upper
93	100		
63	100.4	111.3	151.3#
95	34.2	13.8	53.8

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

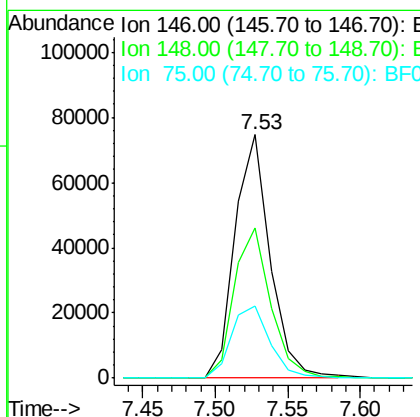
Manual Integrations
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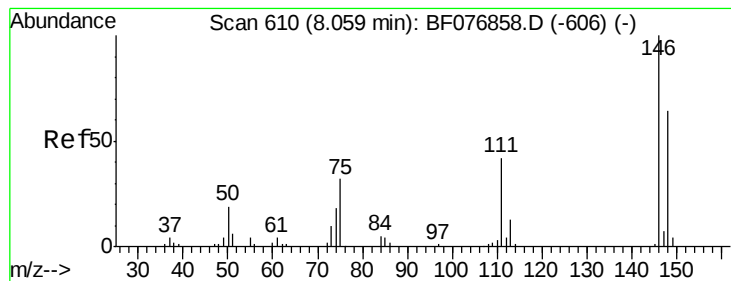
apatel
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#12
1,3-Dichlorobenzene
Concen: 40.45 ng
RT: 7.53 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.9	48.1	72.1
75	29.8	26.8	40.2





#13

1,4-Dichlorobenzene

Concen: 39.22 ng

RT: 7.72 min Scan# 598

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

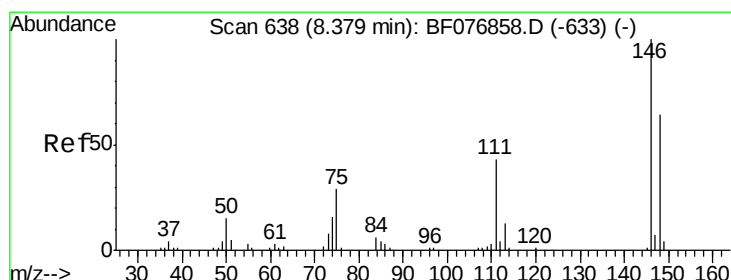
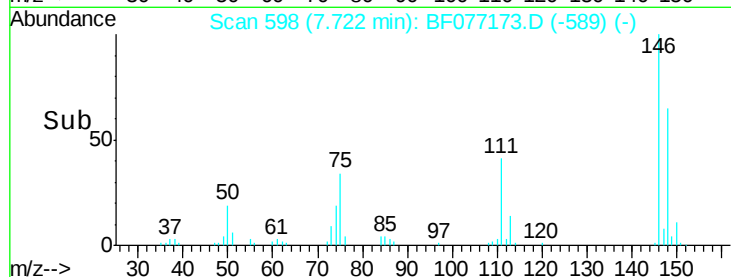
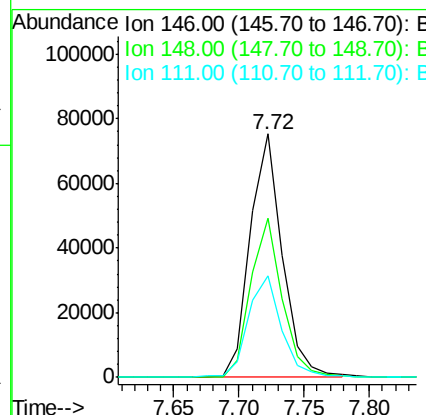
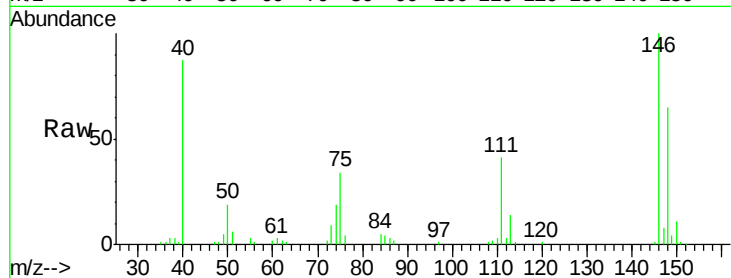
LabSampleId :

SSTDCCC040

Tot Ion:	146	Resp:	129630
Ion Ratio	Lower	Upper	
146	100		
148	65.1	51.5	77.3
111	41.5	33.9	50.9

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#14

1,2-Dichlorobenzene

Concen: 39.87 ng

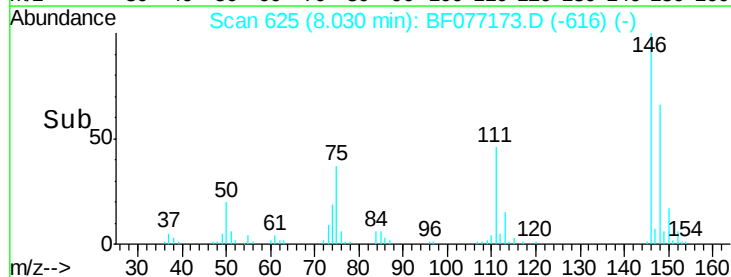
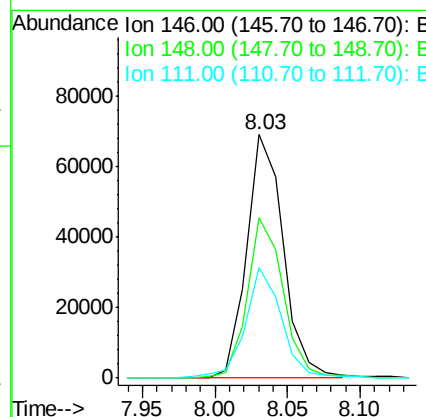
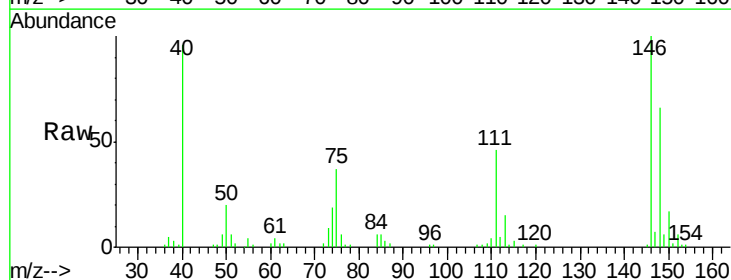
RT: 8.03 min Scan# 625

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:	146	Resp:	121424
Ion Ratio	Lower	Upper	
146	100		
148	65.6	51.3	76.9
111	45.6	34.5	51.7





#15

Benzyl Alcohol

Concen: 39.81 ng

RT: 8.13 min Scan# 634

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

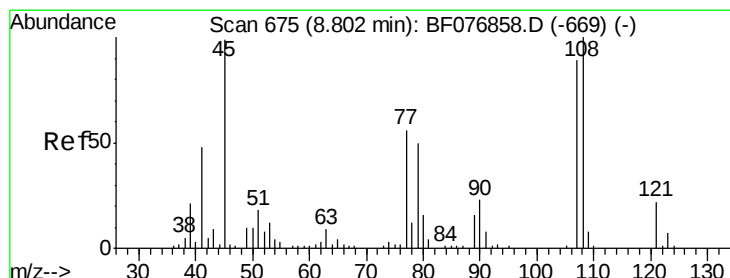
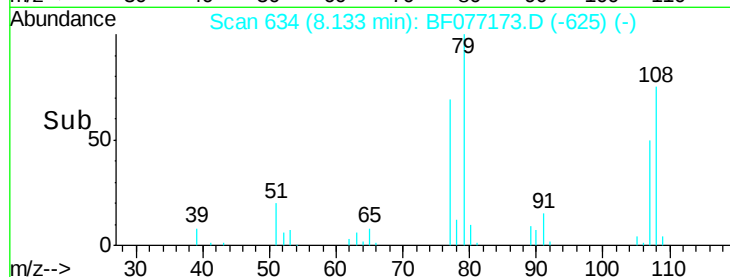
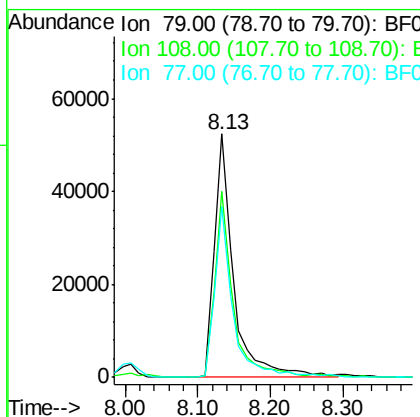
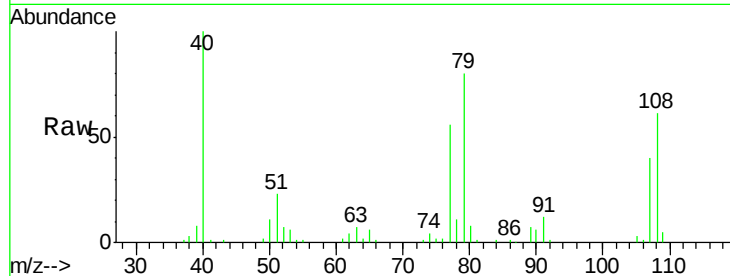
LabSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	96571
Ion Ratio	Lower	Upper	
79	100		
108	76.5	57.2	85.8
77	70.2	51.2	76.8

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.67 ng

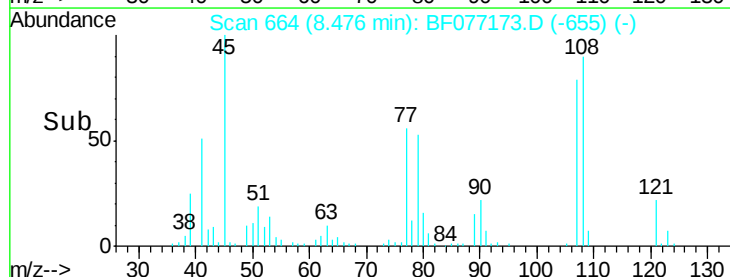
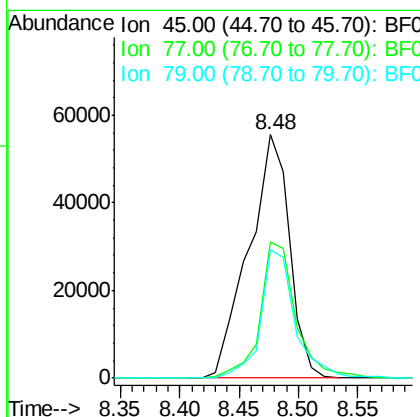
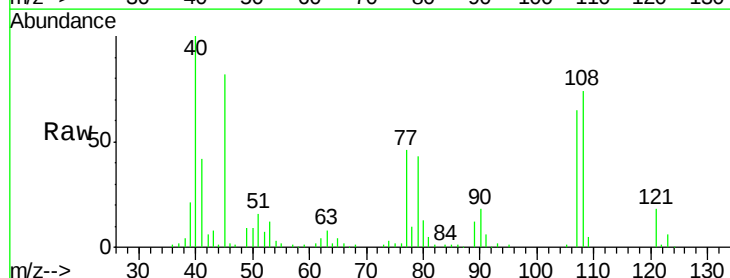
RT: 8.48 min Scan# 664

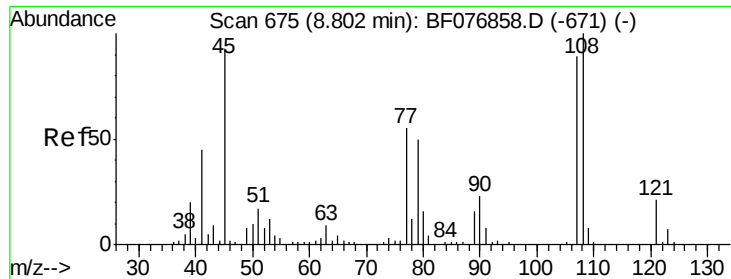
Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:	45	Resp:	132816
Ion Ratio	Lower	Upper	
45	100		
77	56.0	36.1	76.1
79	52.6	30.5	70.5





#17

2-Methylphenol

Concen: 39.95 ng

RT: 8.49 min Scan# 665

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

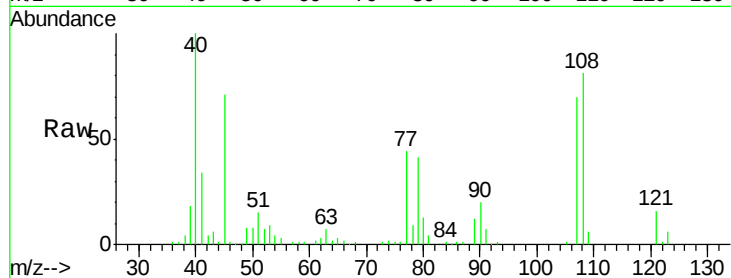
LabSampleId :

SSTDCCC040

Tot Ion:	107	Resp:	89440
Ion Ratio	Lower	Upper	
107	100		
108	114.5	89.7	134.5
77	63.1	50.1	75.1
79	58.4	45.0	67.6

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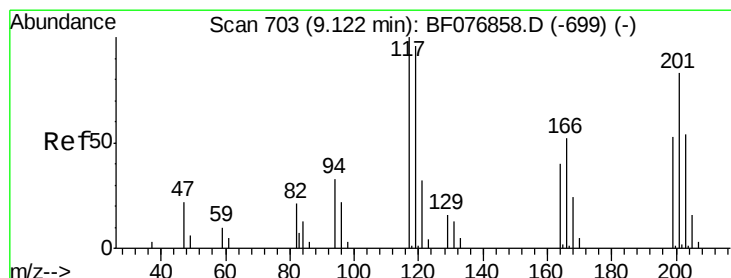
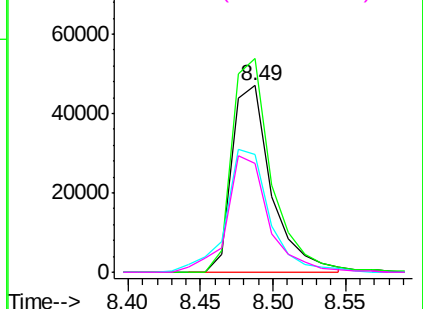
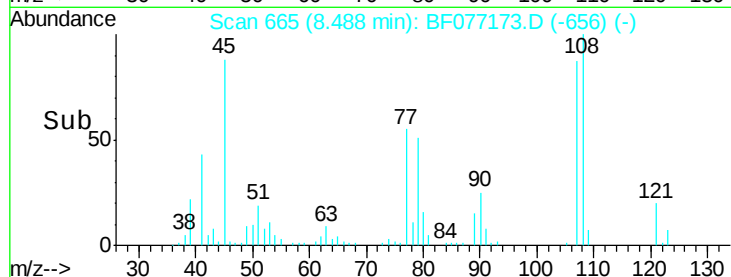
Abundance

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: 41.06 ng

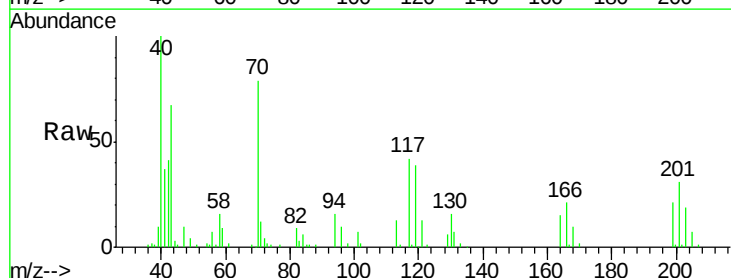
RT: 8.77 min Scan# 690

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:	117	Resp:	47207
Ion Ratio	Lower	Upper	
117	100		
119	92.6	77.1	115.7
201	74.9	66.8	100.2

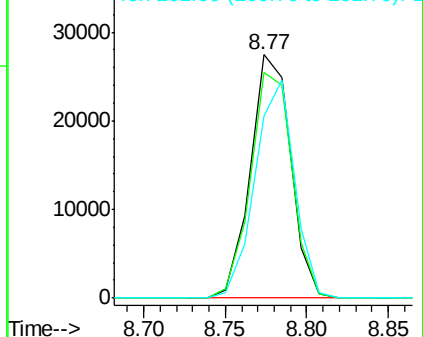
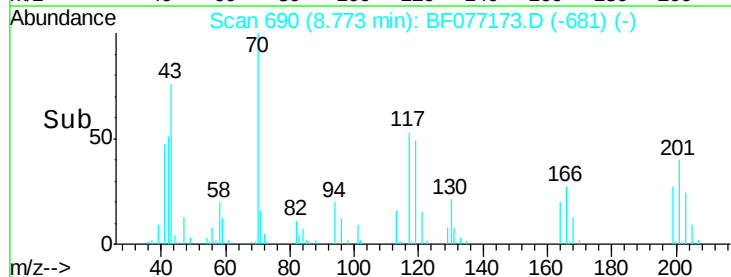


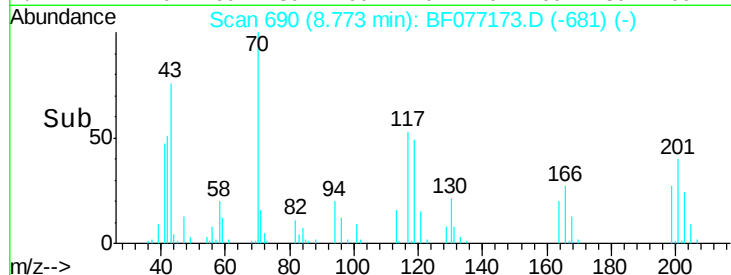
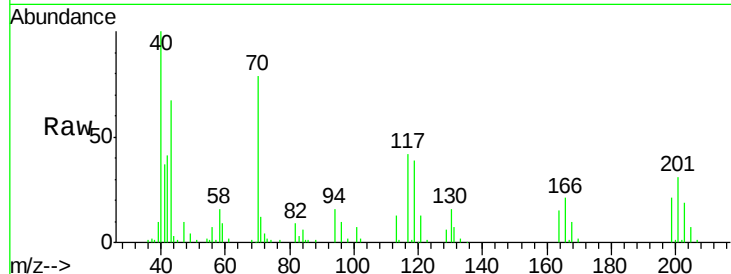
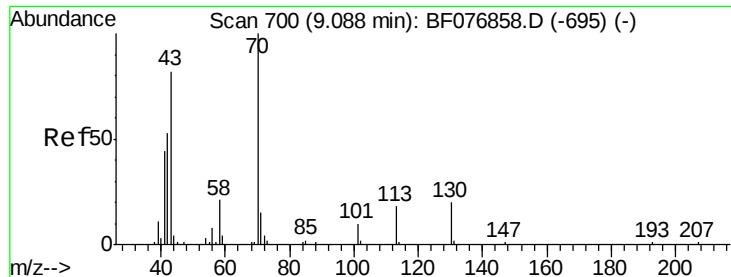
Abundance

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





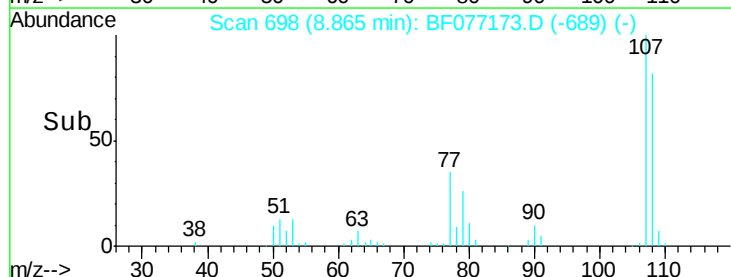
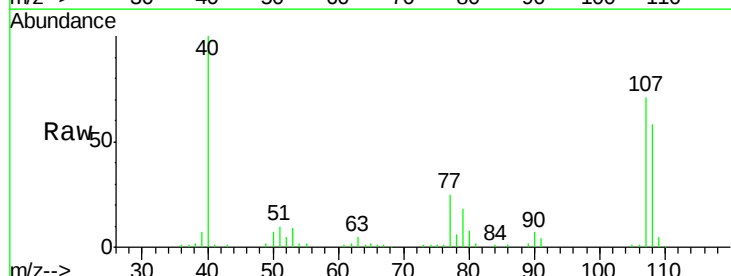
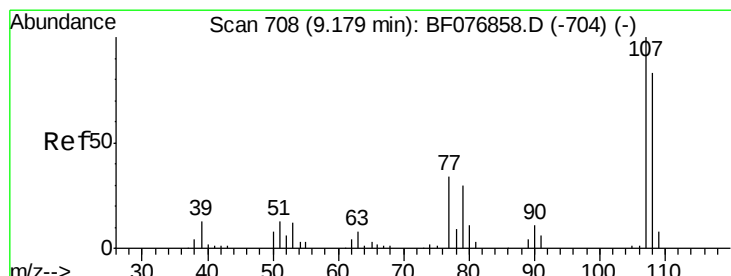
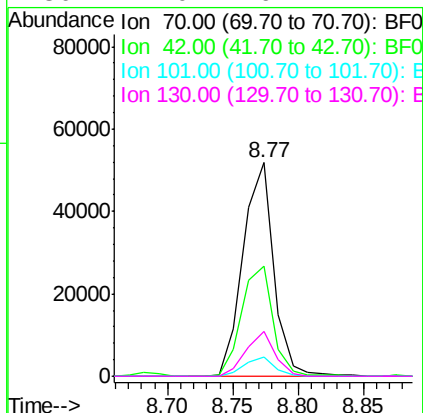
#19
n-Nitroso-di-n-propylamine
Concen: 40.49 ng
RT: 8.77 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Manual Integrations
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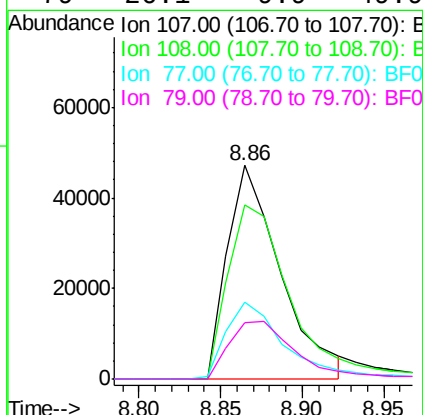
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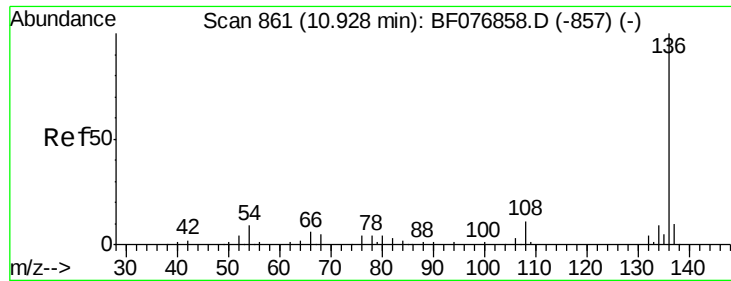
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	51.7	42.1	63.1	
101	8.8	7.8	11.8	
130	21.0	16.2	24.4	



#20
3+4-Methylphenols
Concen: 36.09 ng
RT: 8.86 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	81.7	63.5	103.5	
77	35.9	14.0	54.0	
79	26.1	9.9	49.9	





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.59 min Scan# 849

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

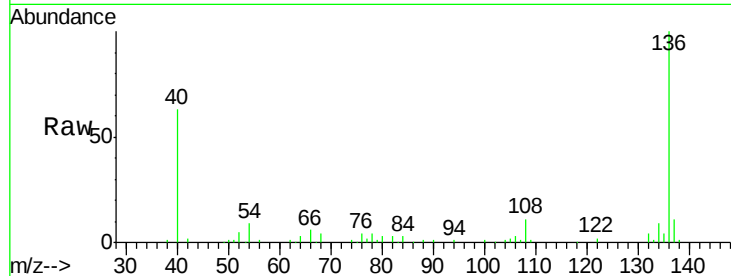
LabSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	166472		
137	10.6	8.1	12.1	
54	8.8	7.0	10.4	
68	4.5	3.7	5.5	

Manual Integrations
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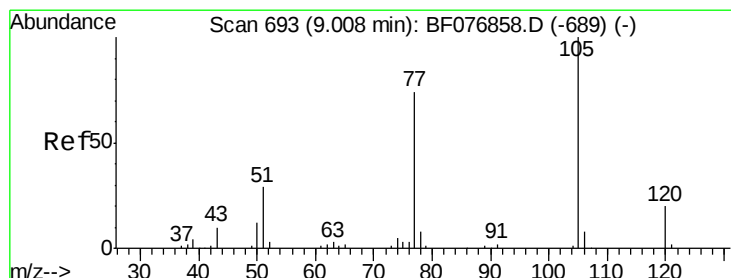
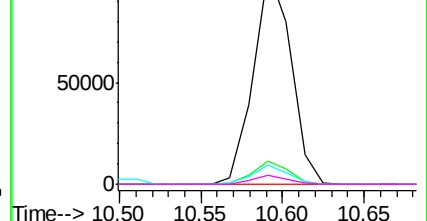
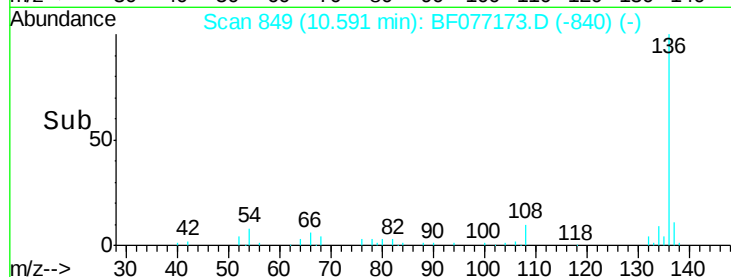


Abundance Ion 136.00 (135.70 to 136.70): E

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: 40.39 ng

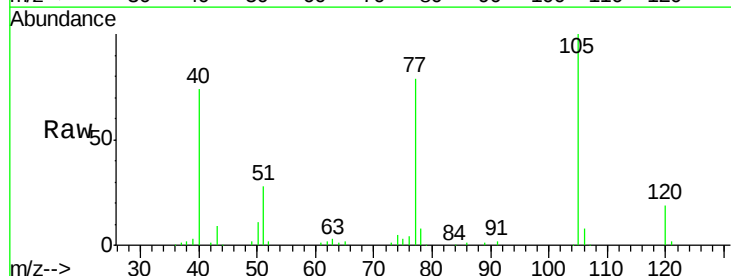
RT: 8.68 min Scan# 682

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	164707		
71	0.0	0.0	0.0	
51	28.3	23.3	34.9	
120	19.2	16.1	24.1	

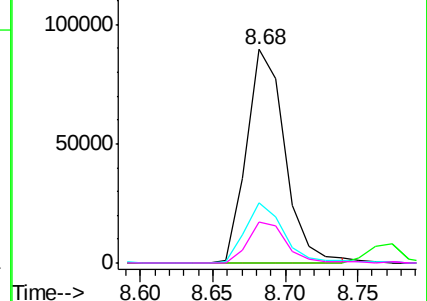
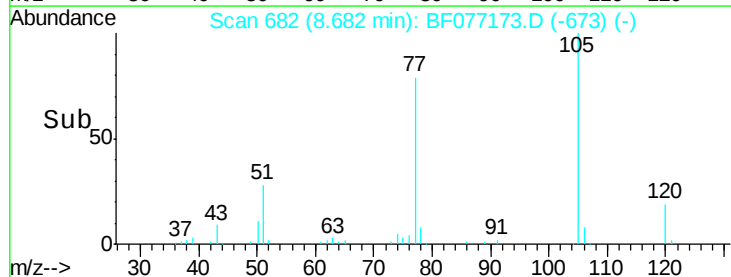


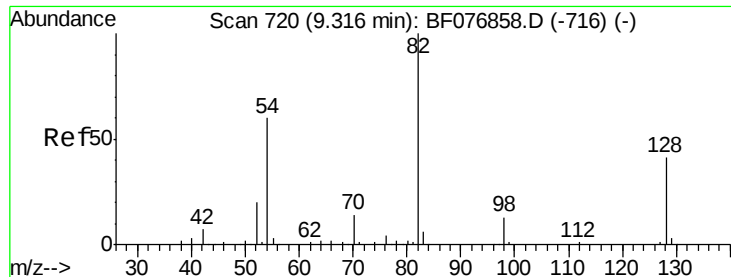
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E





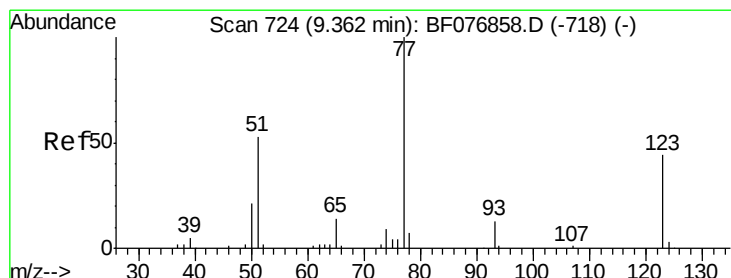
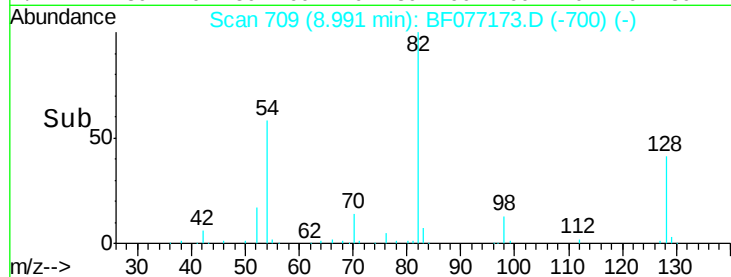
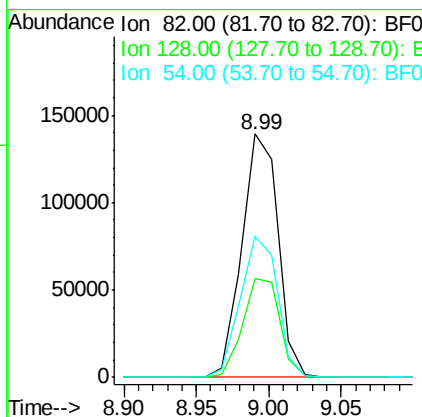
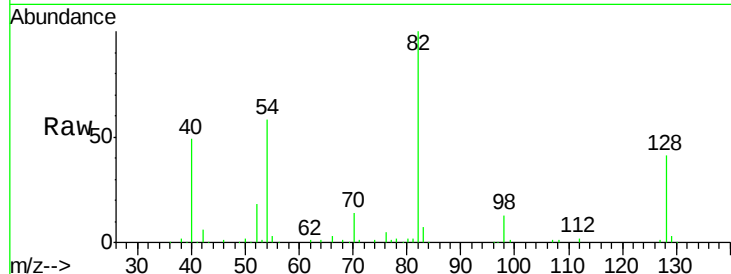
#23
 Nitrobenzene-d5
 Concen: 80.29 ng
 RT: 8.99 min Scan# 709
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion:	82	Resp:	241268
Ion Ratio	Lower	Upper	
82	100		
128	40.5	33.1	49.7
54	58.2	48.3	72.5

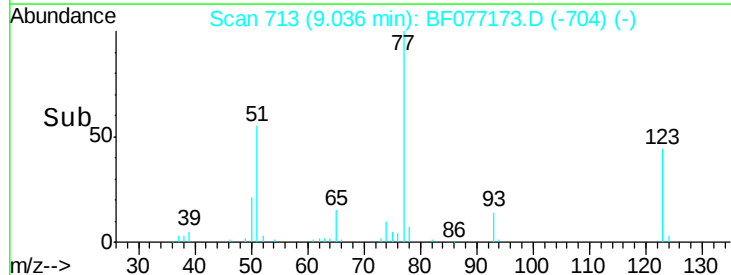
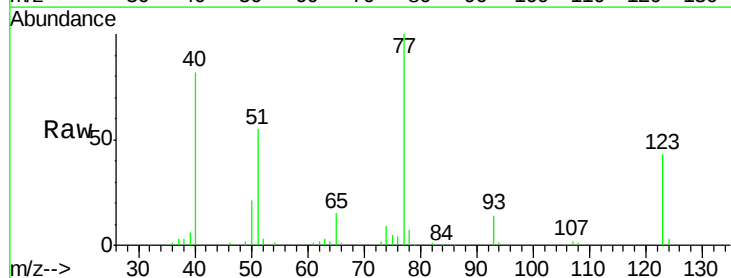
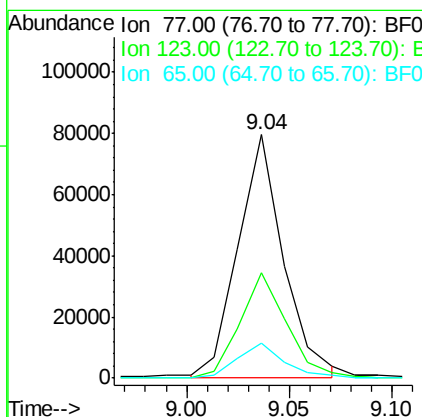
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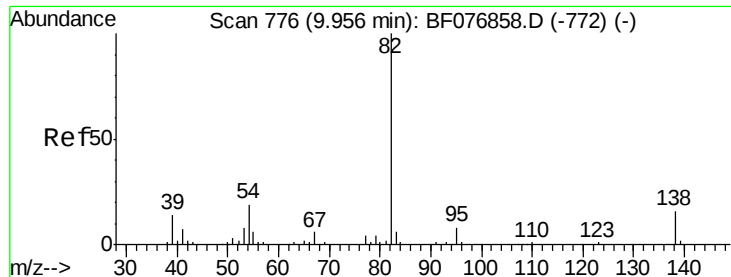
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#24
 Nitrobenzene
 Concen: 40.08 ng m
 RT: 9.04 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion:	77	Resp:	122699
Ion Ratio	Lower	Upper	
77	100		
123	43.3	35.2	52.8
65	14.5	11.4	17.2





#25

Isophorone

Concen: 39.90 ng

RT: 9.63 min Scan# 765

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

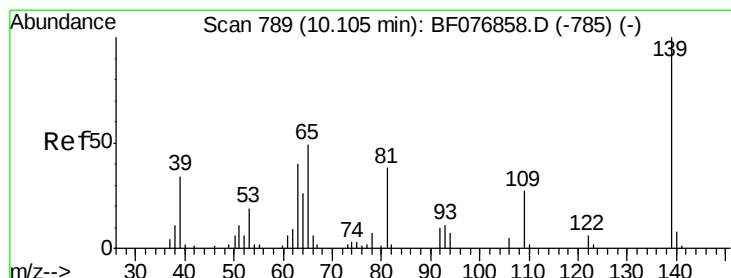
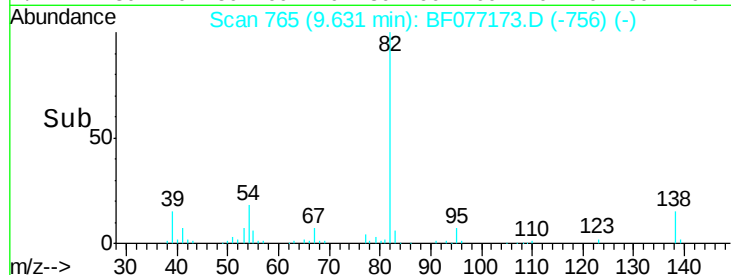
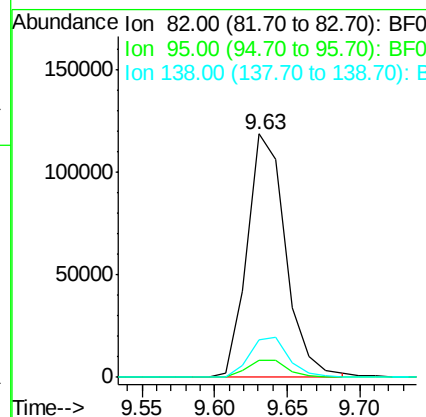
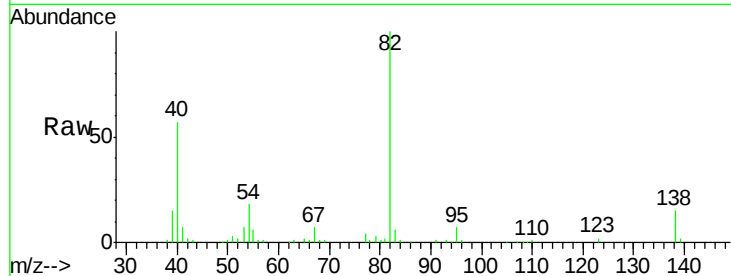
LabSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	218344
Ion Ratio		Lower	Upper
82	100		
95	7.1	6.6	10.0
138	15.5	12.6	18.8

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#26

2-Nitrophenol

Concen: 37.49 ng

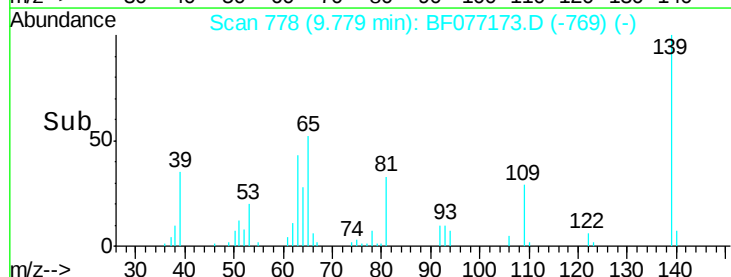
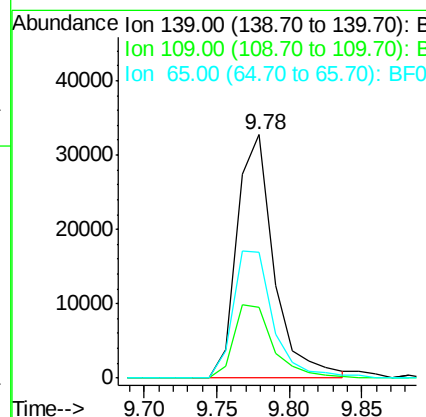
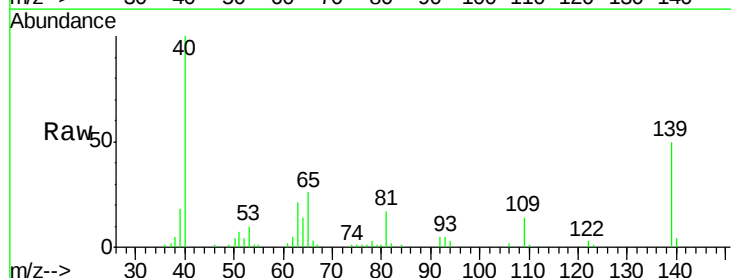
RT: 9.78 min Scan# 778

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:	139	Resp:	58139
Ion Ratio		Lower	Upper
139	100		
109	28.9	21.3	31.9
65	51.8	39.4	59.0





#27

2,4-Dimethylphenol

Concen: 39.16 ng

RT: 10.06 min Scan# 803

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

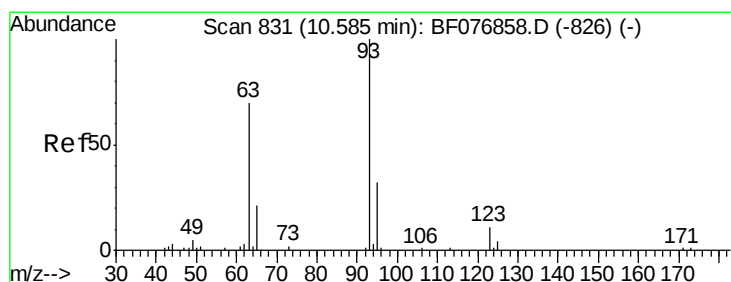
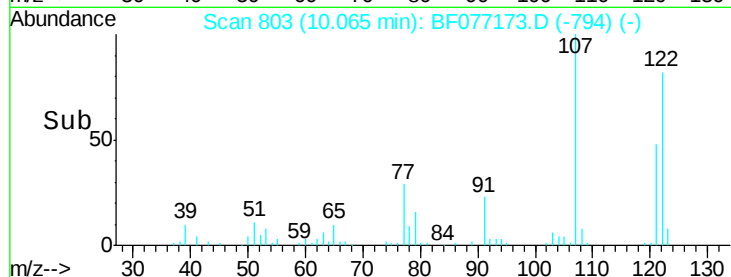
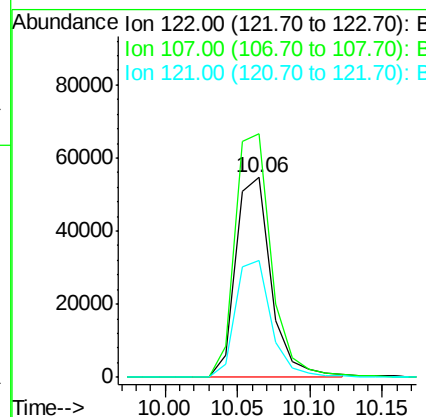
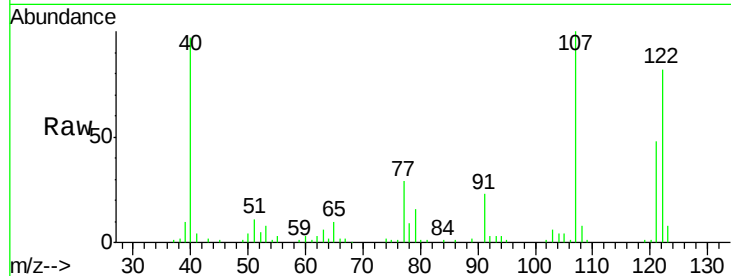
LabSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	122.0	95.2	142.8		
121	58.4	42.9	64.3		

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#28

bis(2-Chloroethoxy)methane

Concen: 41.38 ng

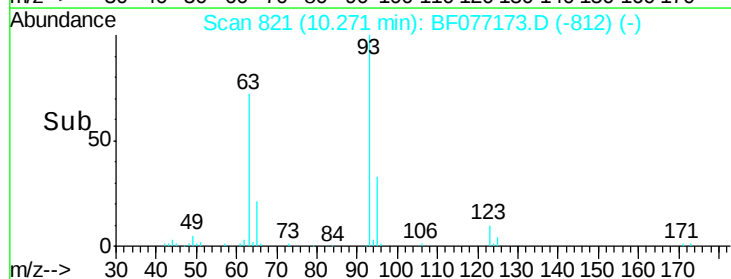
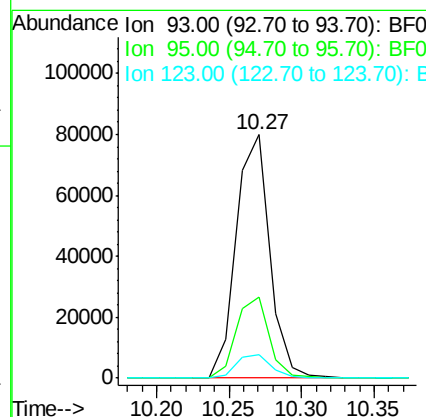
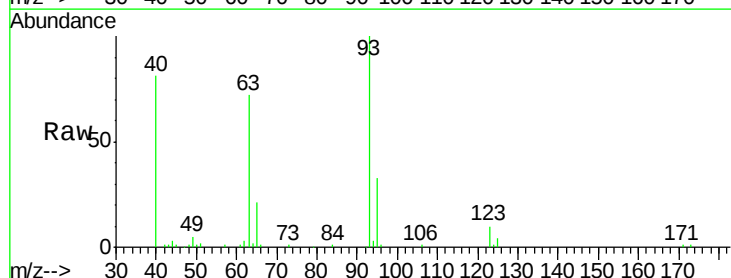
RT: 10.27 min Scan# 821

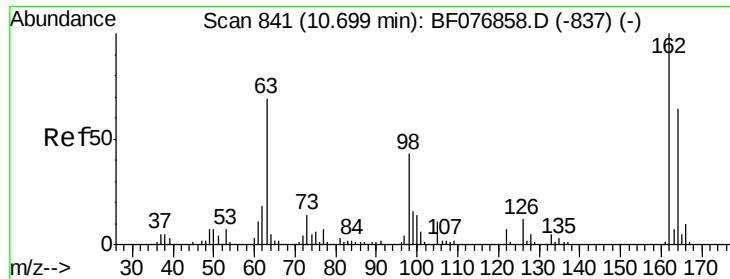
Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
95	33.2	25.6	38.4		
123	9.6	8.9	13.3		





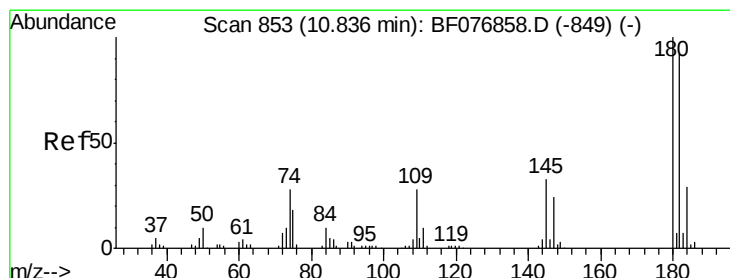
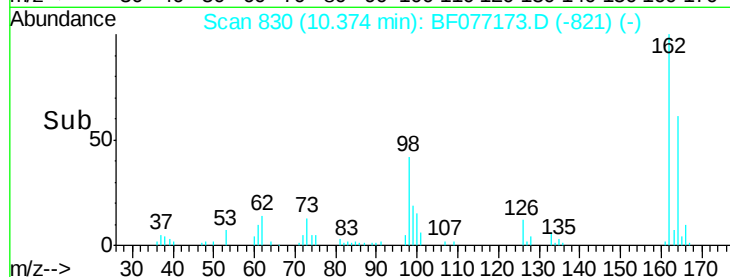
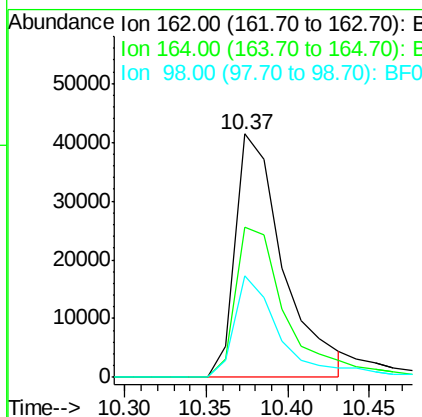
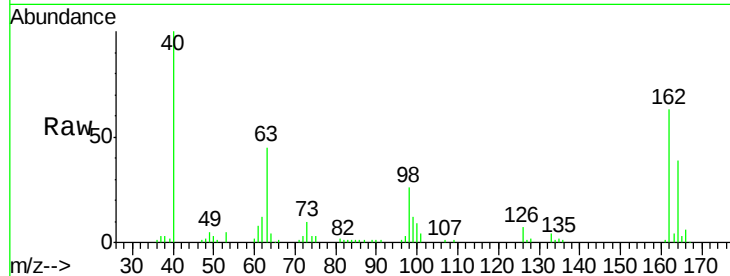
#29
 2,4-Dichlorophenol
 Concen: 38.26 ng
 RT: 10.37 min Scan# 830
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
162	100		
164	61.5	43.8	83.8
98	41.6	22.5	62.5

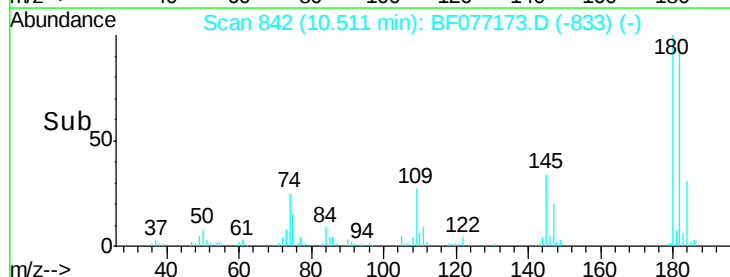
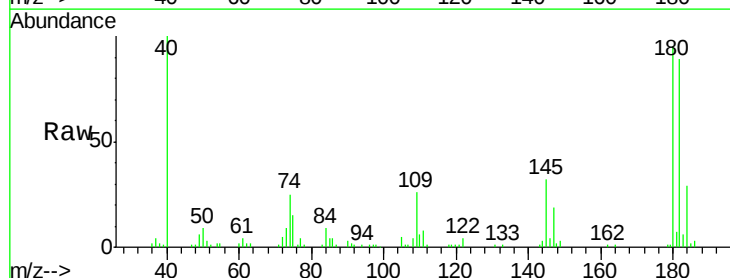
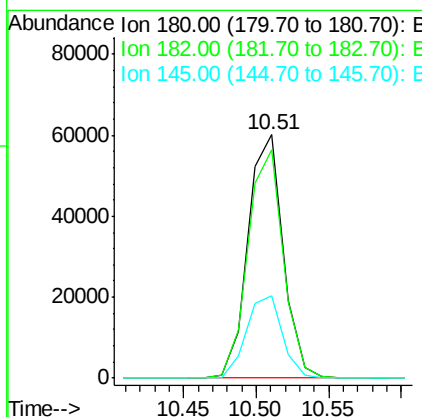
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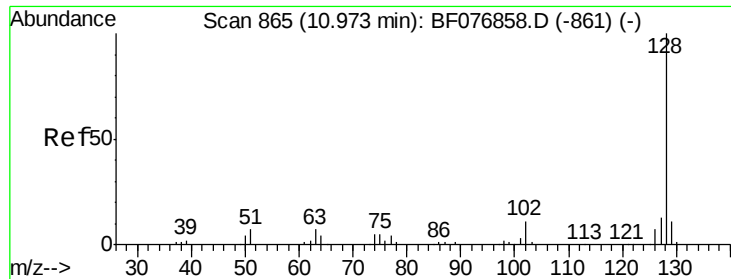
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.97 ng
 RT: 10.51 min Scan# 842
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.6	73.6	110.4
145	33.7	26.6	39.8





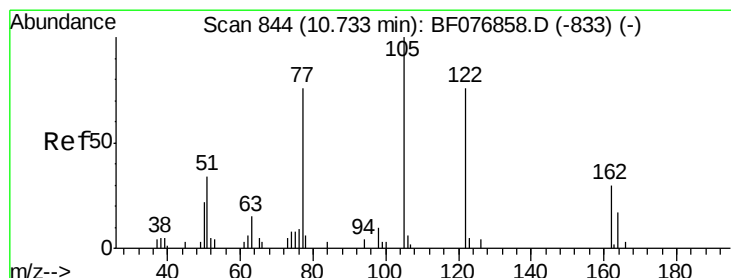
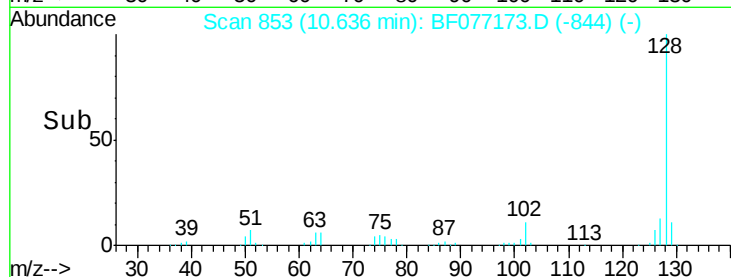
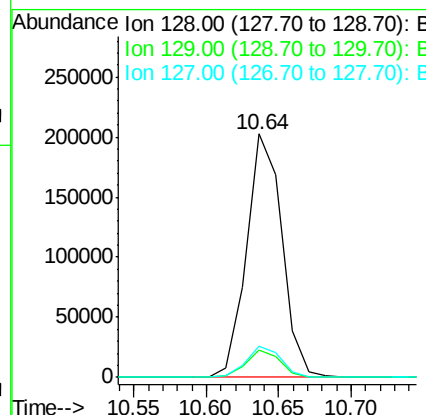
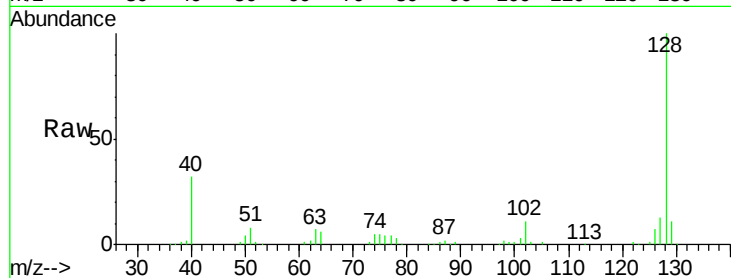
#31
Naphthalene
Concen: 39.91 ng
RT: 10.64 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	12.7	10.2	15.2

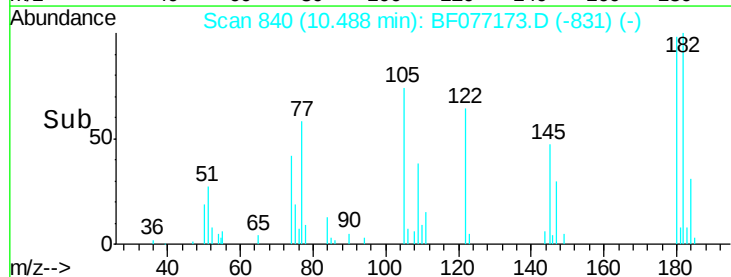
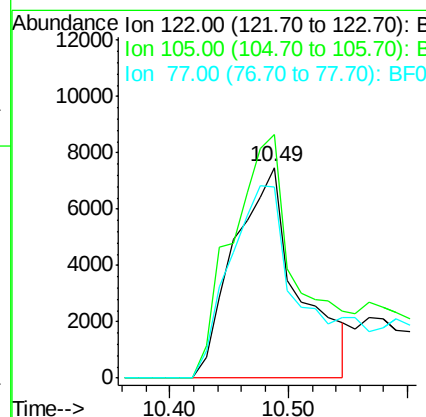
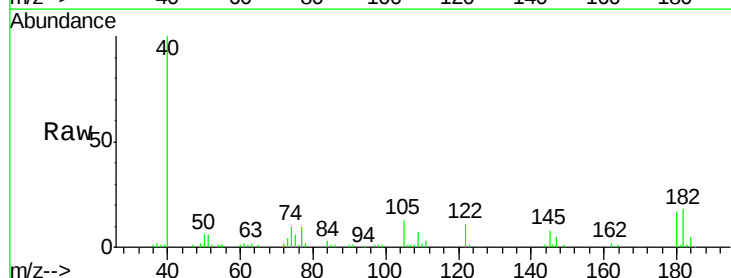
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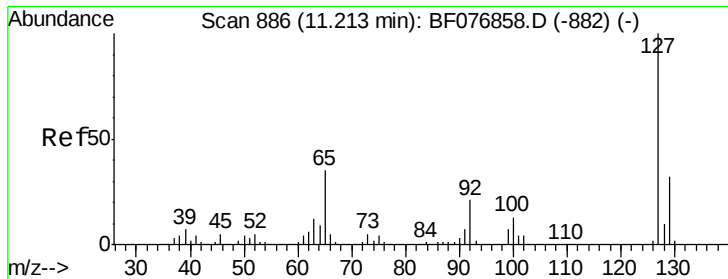
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#32
Benzoic acid
Concen: 21.41 ng
RT: 10.49 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
122	100		
105	115.5	111.3	151.3
77	90.8	79.2	119.2





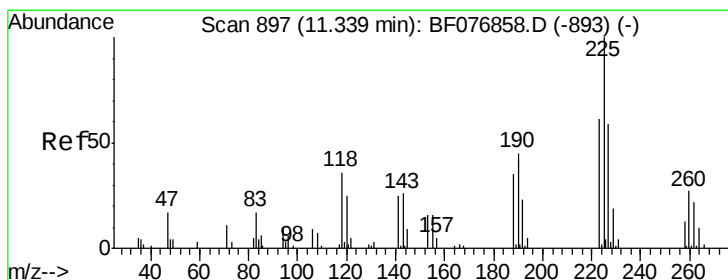
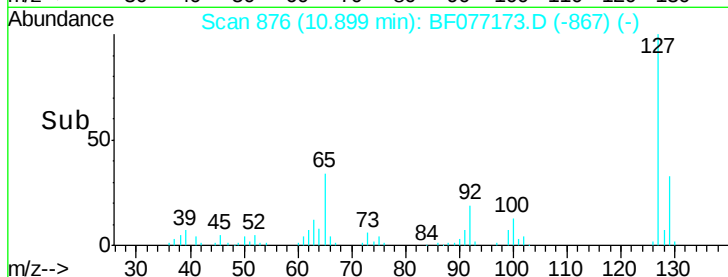
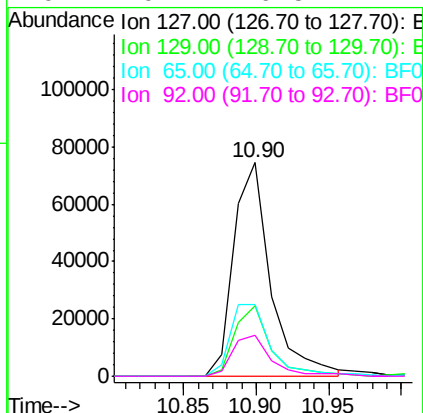
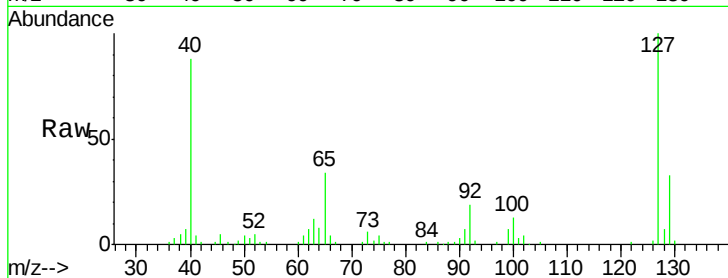
#33
4-Chloroaniline
Concen: 38.18 ng
RT: 10.90 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.8	25.3	37.9		
65	33.7	27.8	41.6		
92	19.2	16.5	24.7		

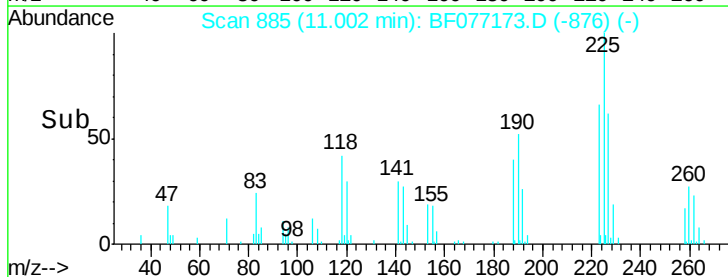
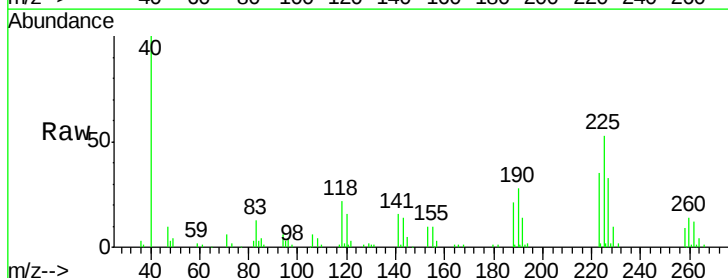
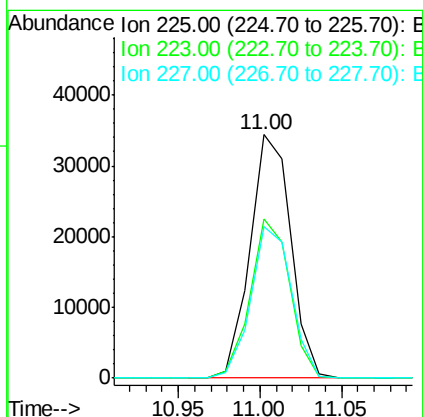
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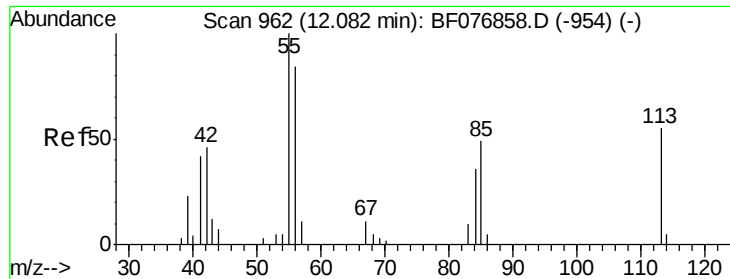
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#34
Hexachlorobutadiene
Concen: 41.06 ng
RT: 11.00 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	65.6	49.1	73.7		
227	62.0	47.5	71.3		





#35

Caprolactam

Concen: 37.14 ng

RT: 11.78 min Scan# 953

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

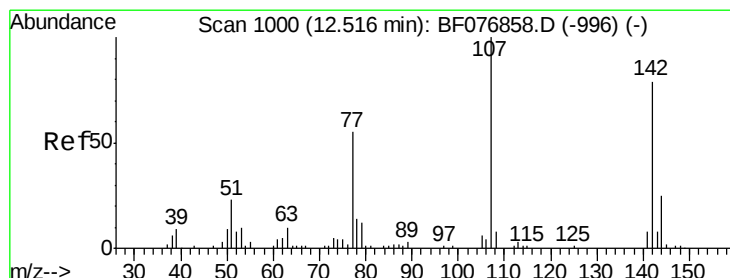
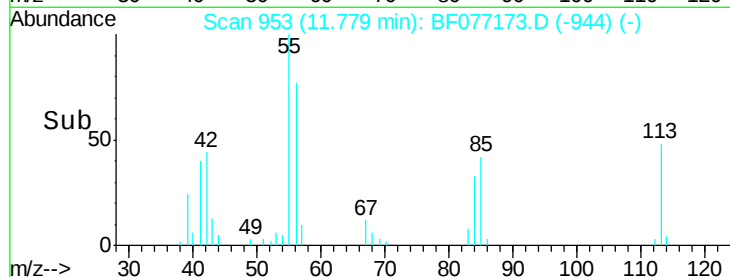
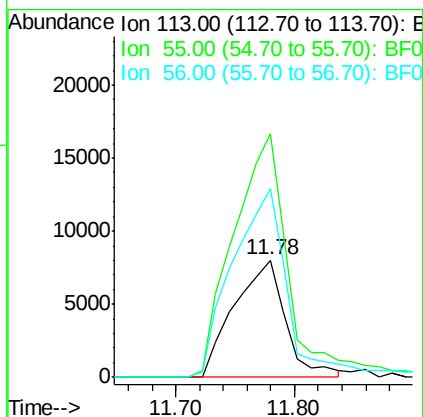
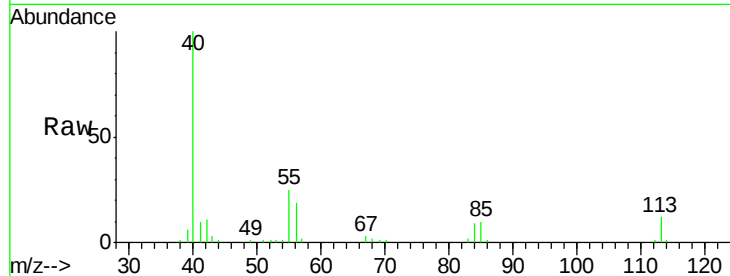
LabSampleId :

SSTDCCC040

Tot Ion:113 Resp: 24121
 Ion Ratio Lower Upper
 113 100
 55 207.4 162.1 202.1#
 56 160.1 133.7 173.7

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#36

4-Chloro-3-methylphenol

Concen: 38.34 ng

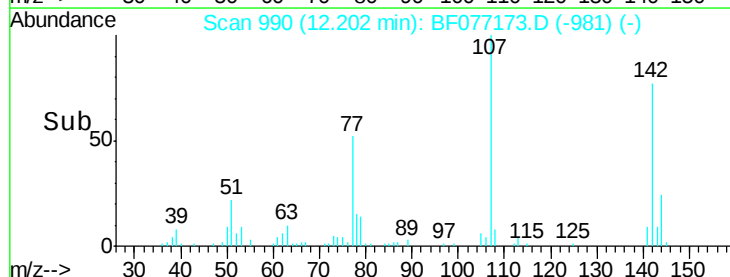
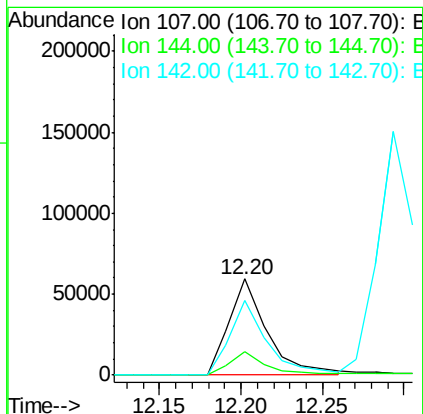
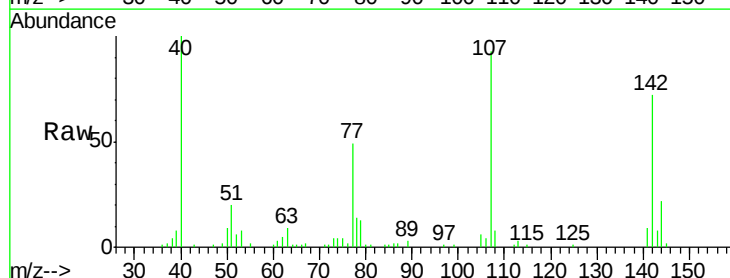
RT: 12.20 min Scan# 990

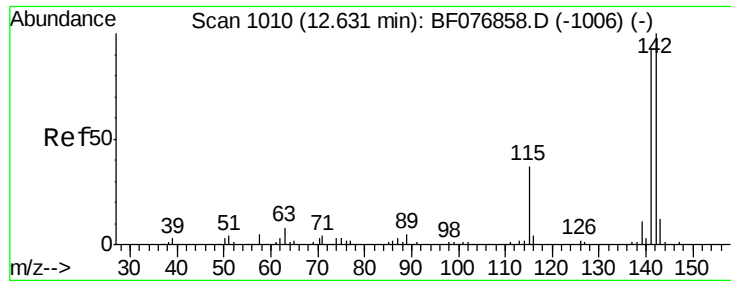
Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion:107 Resp: 96846
 Ion Ratio Lower Upper
 107 100
 144 23.9 20.0 30.0
 142 77.2 63.5 95.3





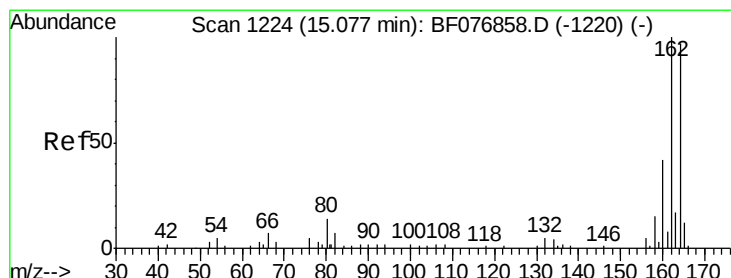
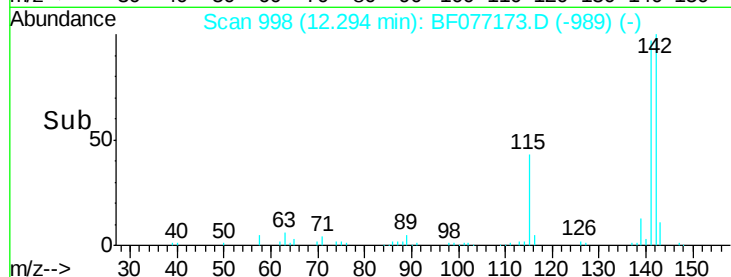
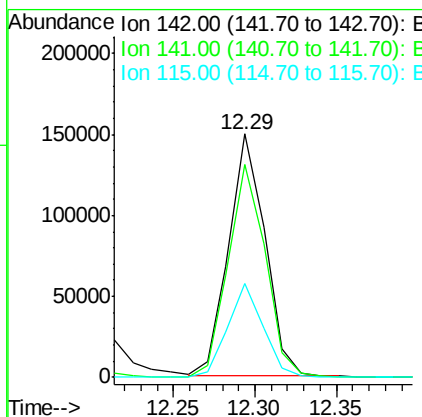
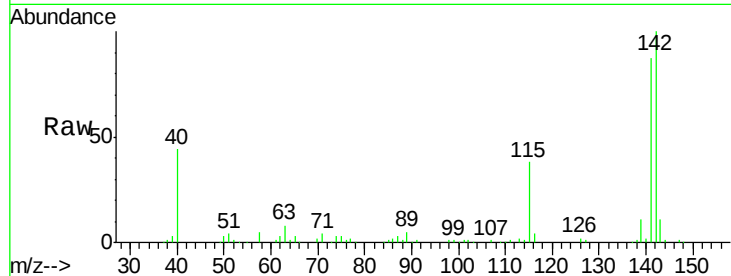
#37
 2-Methylnaphthalene
 Concen: 39.55 ng
 RT: 12.29 min Scan# 998
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.2	74.5	111.7
115	38.4	29.7	44.5

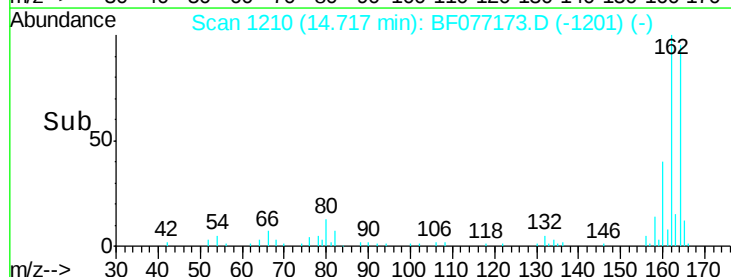
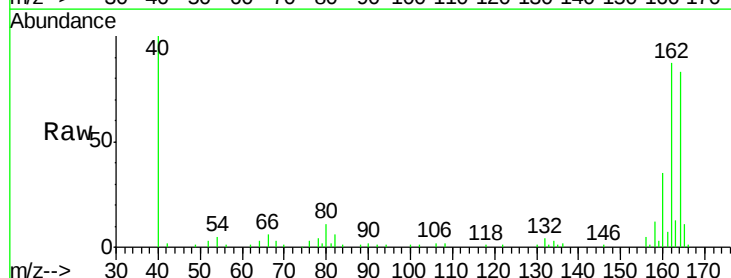
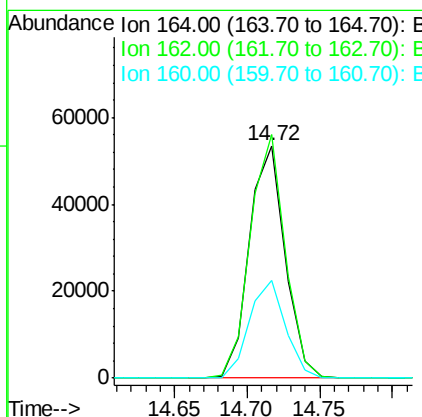
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.72 min Scan# 1210
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.8	82.4	123.6
160	41.9	34.8	52.2





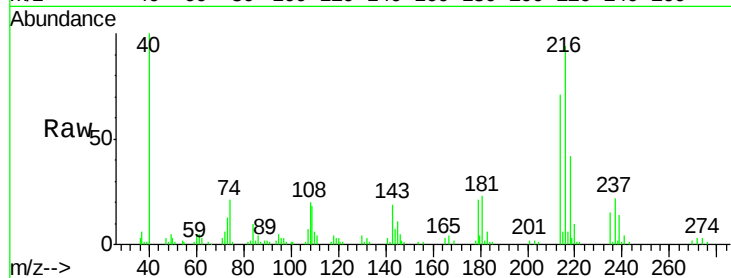
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.85 ng
 RT: 12.69 min Scan# 1033
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

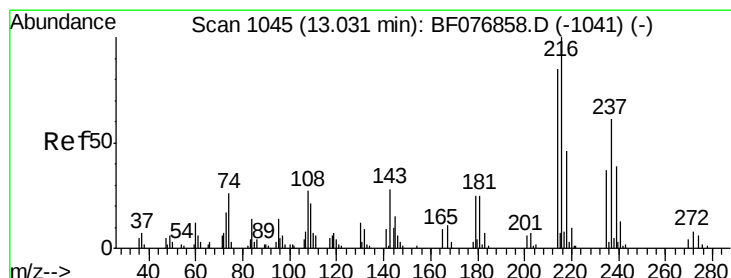
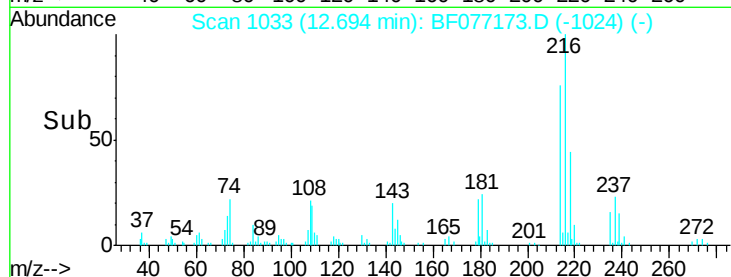
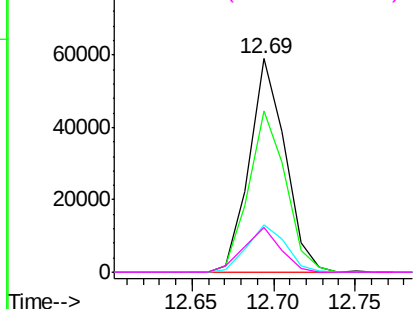
Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	78.1		64.9	97.3	
179	23.9		18.6	28.0	
108	21.6		18.1	27.1	

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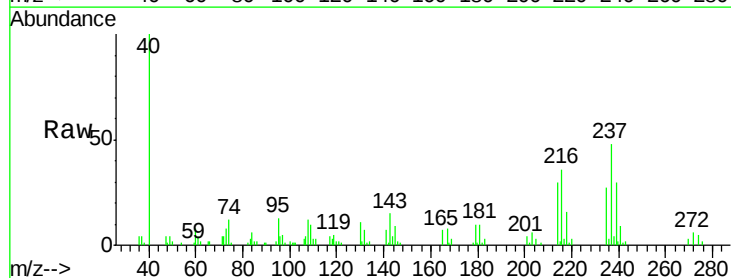


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

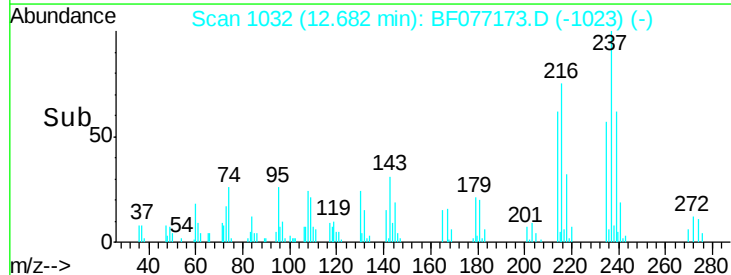
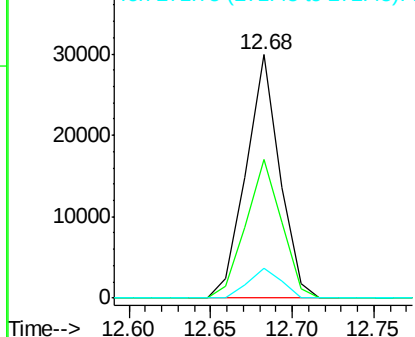


#40
 Hexachlorocyclopentadiene
 Concen: 37.75 ng
 RT: 12.68 min Scan# 1032
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	57.0		40.4	80.4	
272	12.0		0.0	33.2	



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





#41

2,4,6-Tribromophenol

Concen: 83.08 ng

RT: 16.45 min Scan# 1362

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

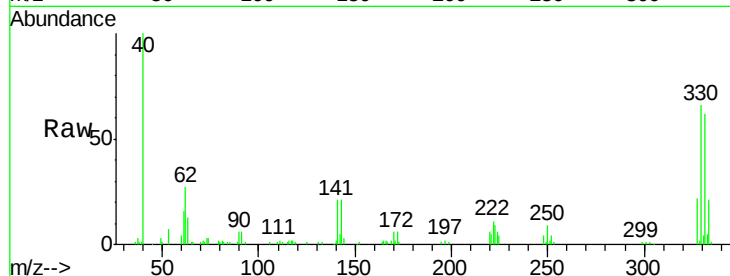
LabSampleId :

SSTDCCC040

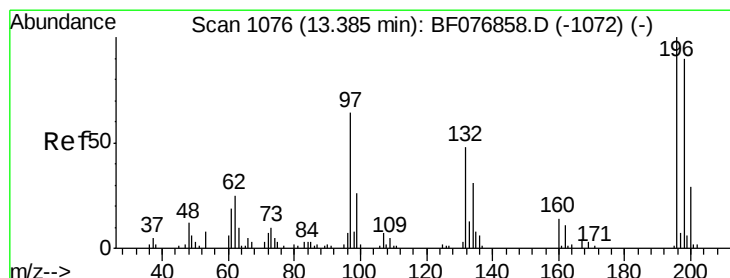
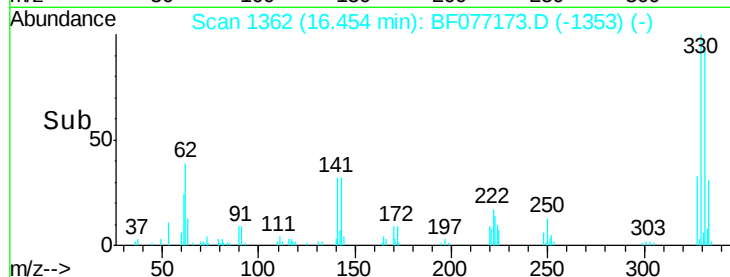
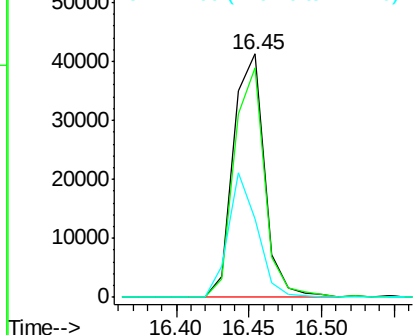
Tot Ion	Ratio	Lower	Upper
330	100		
332	92.0	77.8	116.6
141	48.0	38.5	57.7

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



#42

2,4,6-Trichlorophenol

Concen: 38.60 ng

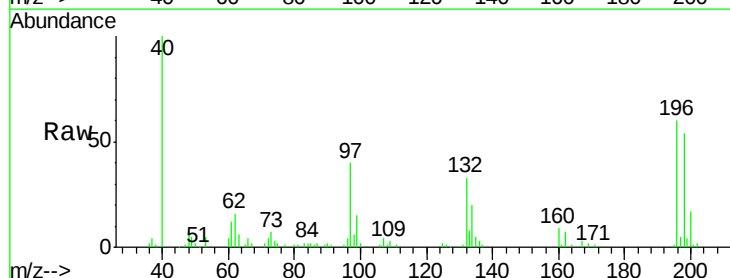
RT: 13.05 min Scan# 1064

Delta R.T. 0.00 min

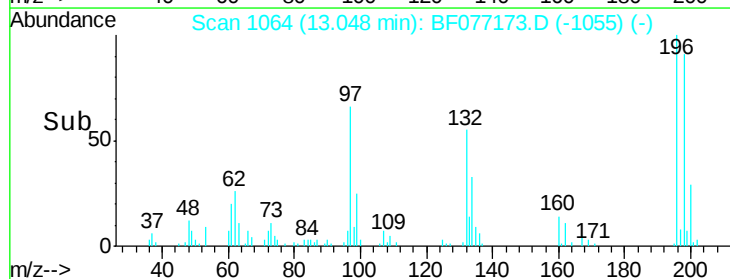
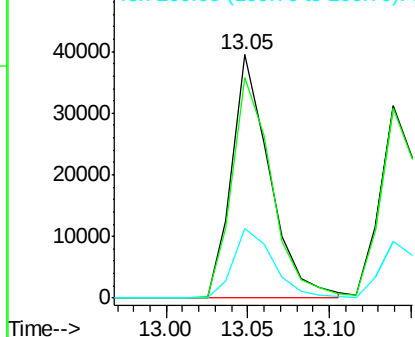
Lab File: BF077173.D

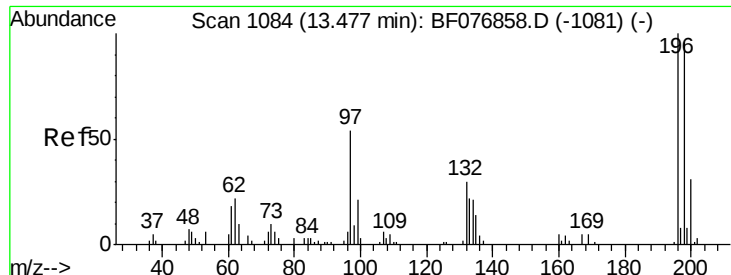
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
196	100		
198	90.6	72.0	108.0
200	28.8	23.4	35.2



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





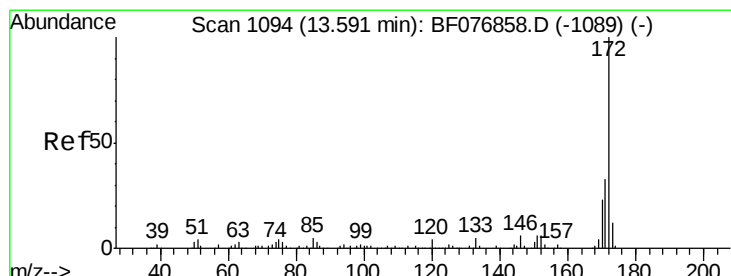
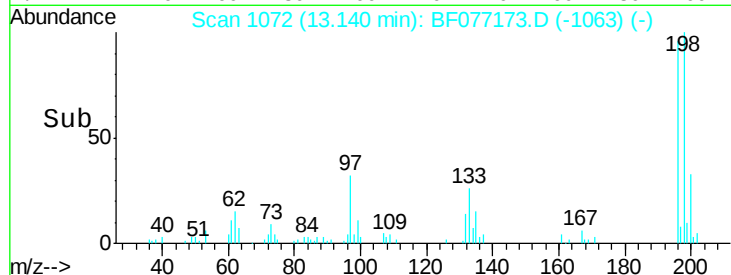
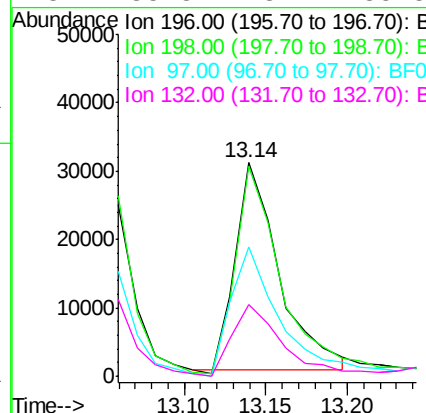
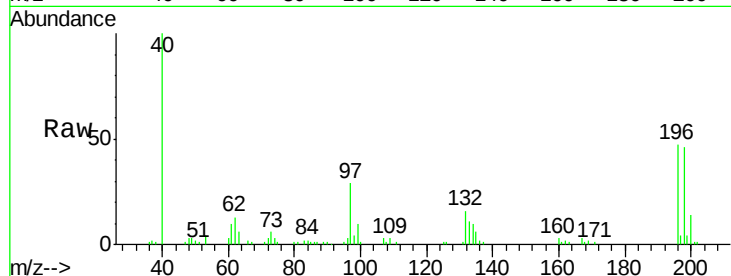
#43
 2,4,5-Trichlorophenol
 Concen: 33.76 ng
 RT: 13.14 min Scan# 1072
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	56743		
198	98.4	76.6	115.0	
97	60.3	43.4	65.0	
132	33.8	23.7	35.5	

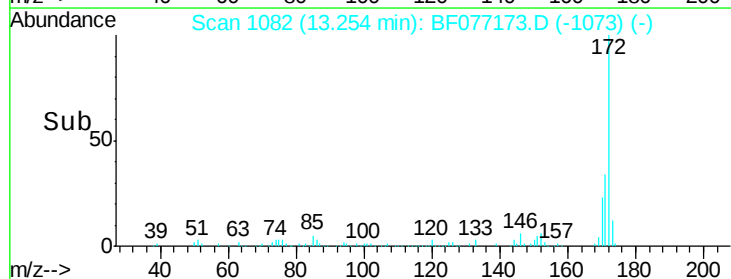
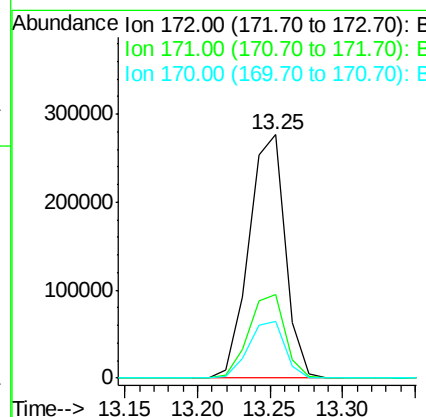
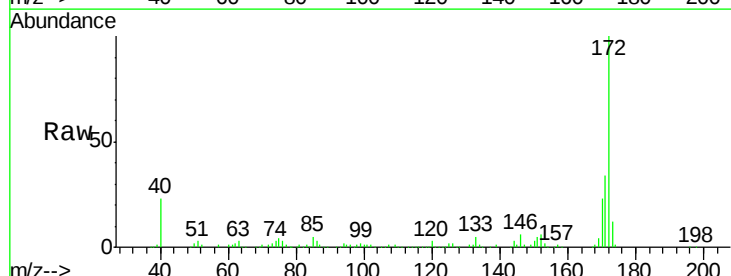
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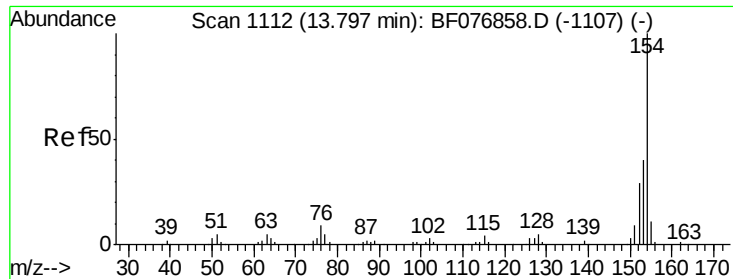
apatel
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#44
 2-Fluorobiphenyl
 Concen: 79.87 ng
 RT: 13.25 min Scan# 1082
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	480188		
171	34.2	26.6	40.0	
170	23.4	18.0	27.0	





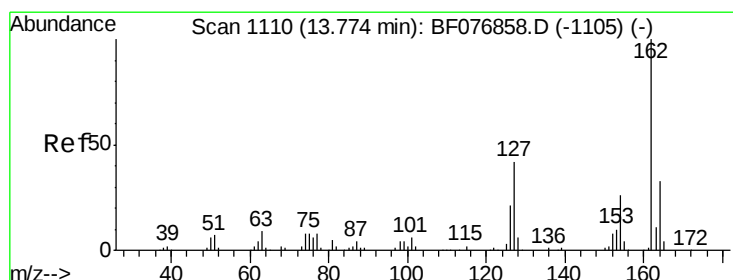
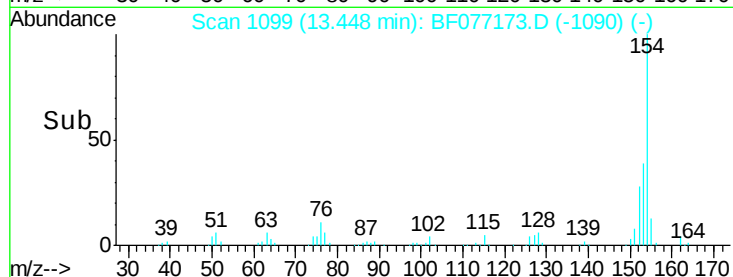
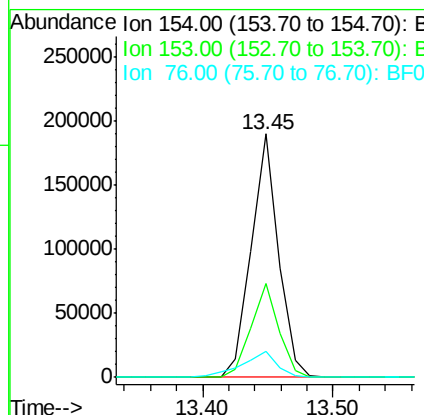
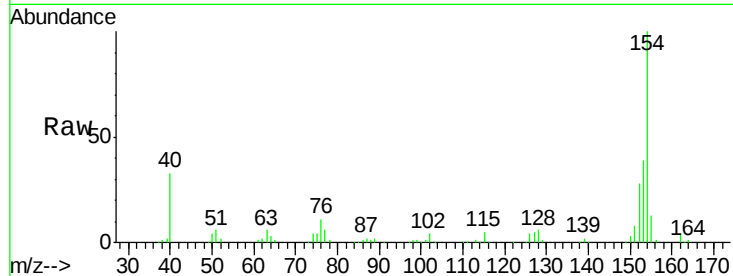
#45
 1,1'-Biphenyl
 Concen: 40.92 ng
 RT: 13.45 min Scan# 1099
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
154	100	277539		
153	38.7	20.2	60.2	
76	10.6	0.0	29.0	

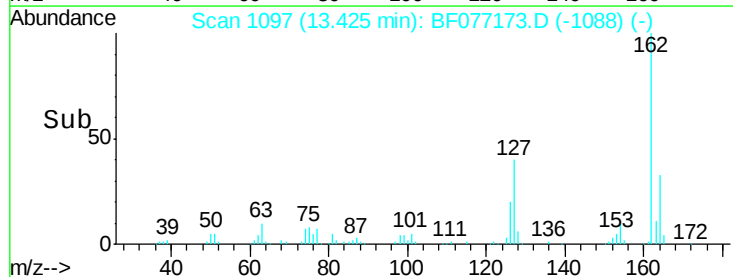
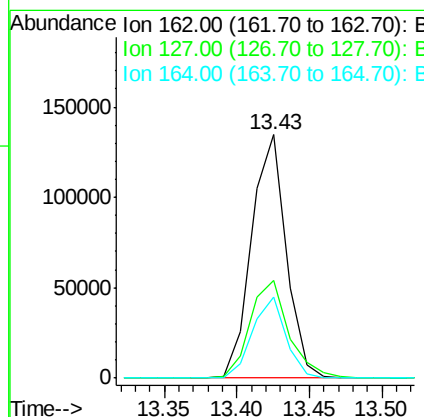
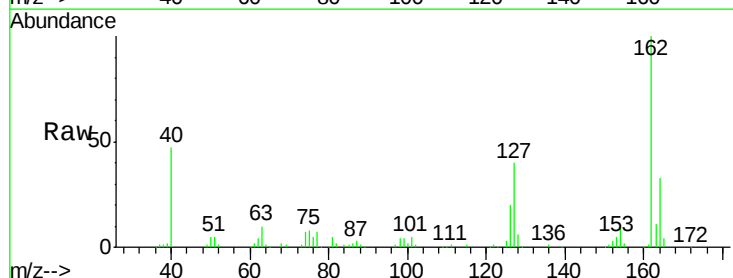
Manual Integrations
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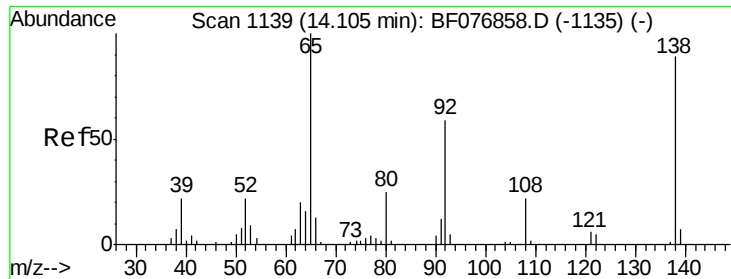
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#46
 2-Chloronaphthalene
 Concen: 39.91 ng
 RT: 13.43 min Scan# 1097
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	222740		
127	40.3	33.8	50.6	
164	33.3	26.8	40.2	





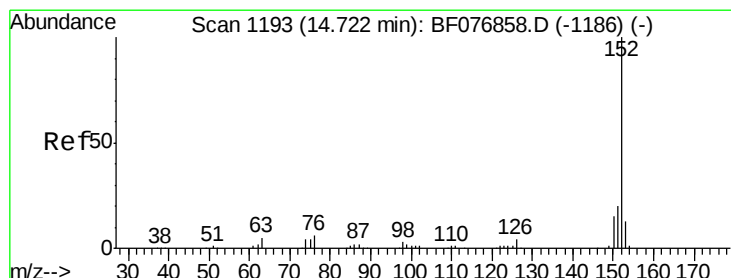
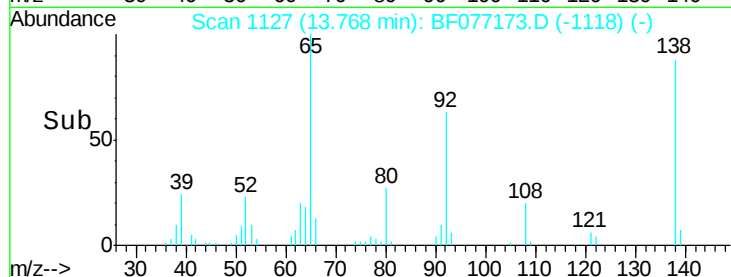
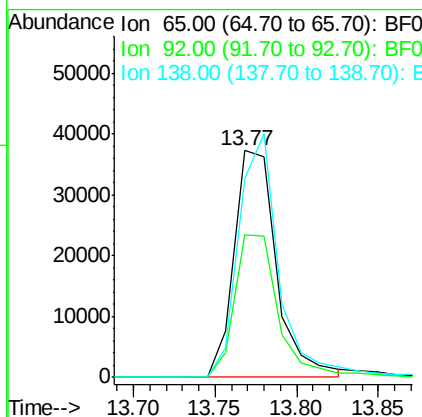
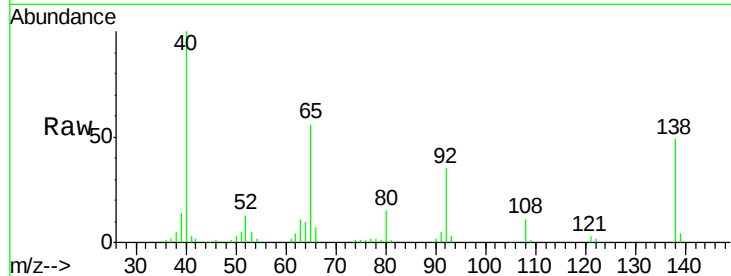
#47
 2-Nitroaniline
 Concen: 39.76 ng
 RT: 13.77 min Scan# 1127
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTCCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
65	100		67316		
92	62.9	47.3	70.9		
138	87.8	71.4	107.2		

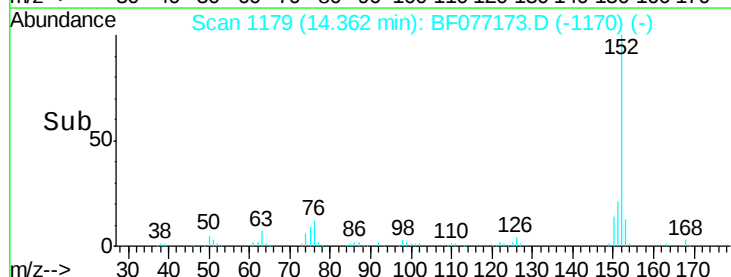
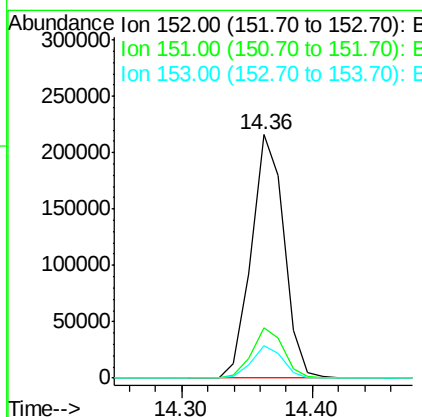
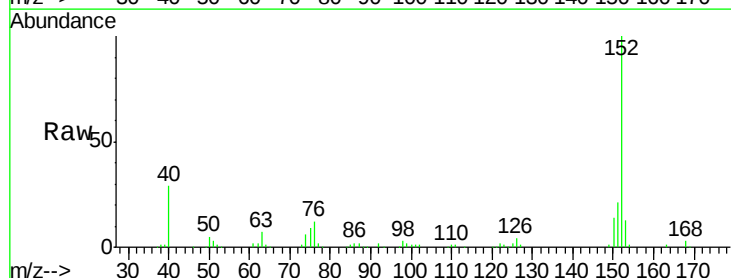
Manual Integrations
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#48
 Acenaphthylene
 Concen: 40.11 ng
 RT: 14.36 min Scan# 1179
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
152	100		377605		
151	20.7	15.9	23.9		
153	13.5	10.2	15.4		





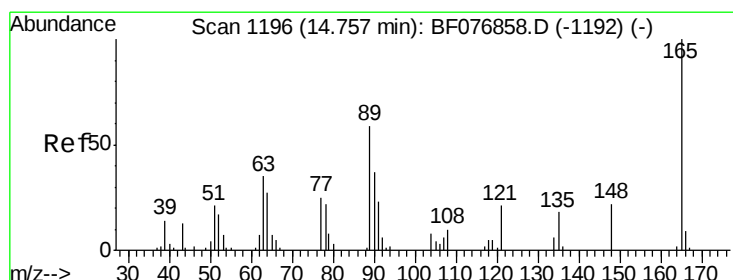
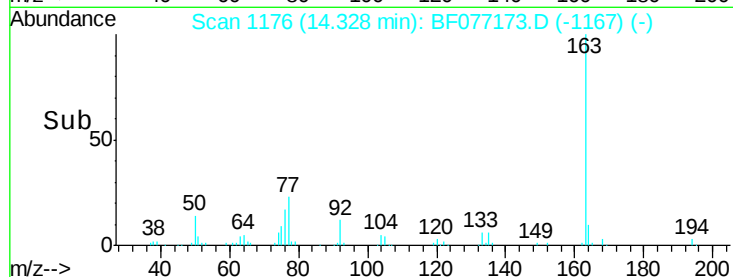
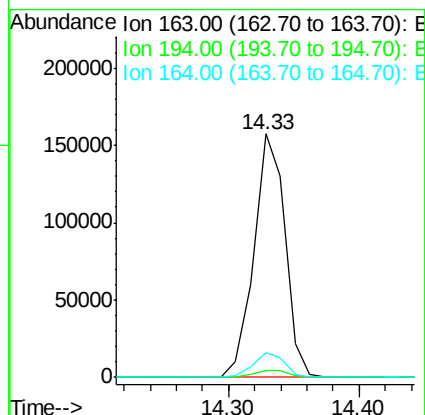
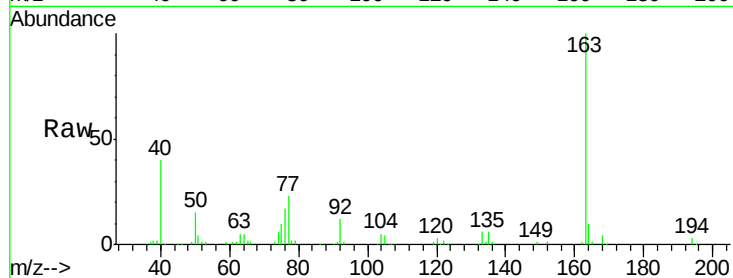
#49
Dimethylphthalate
Concen: 40.44 ng
RT: 14.33 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
163	100		262380		
194	2.7		2.6	4.0	
164	10.0		7.5	11.3	

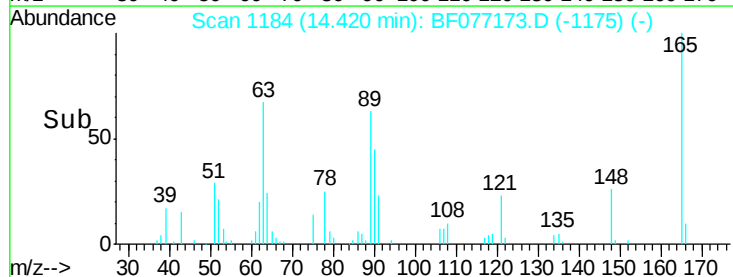
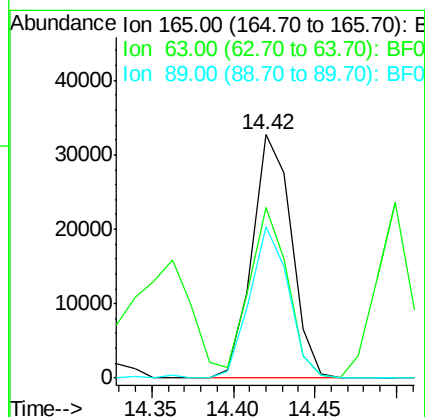
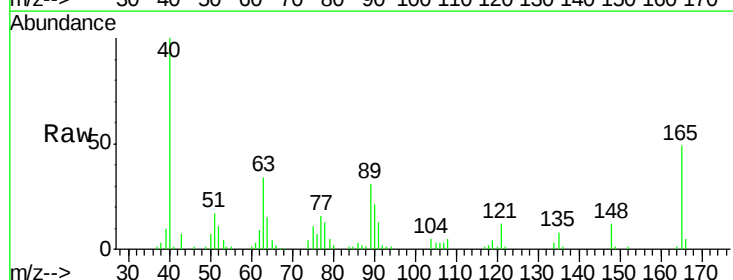
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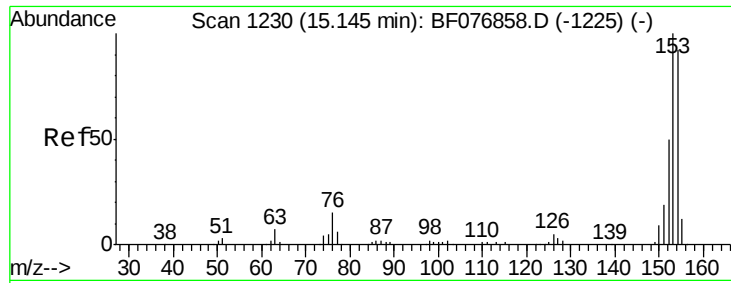
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#50
2,6-Dinitrotoluene
Concen: 42.36 ng
RT: 14.42 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
165	100		54908		
63	70.0		48.1	72.1	
89	62.1		47.2	70.8	





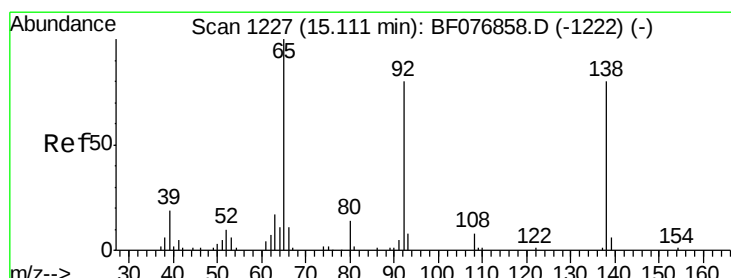
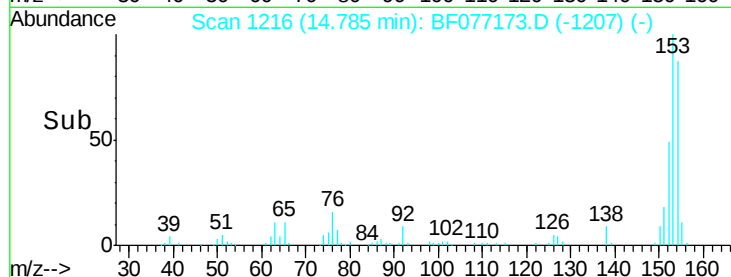
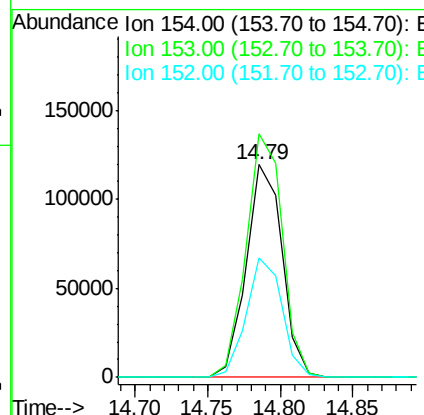
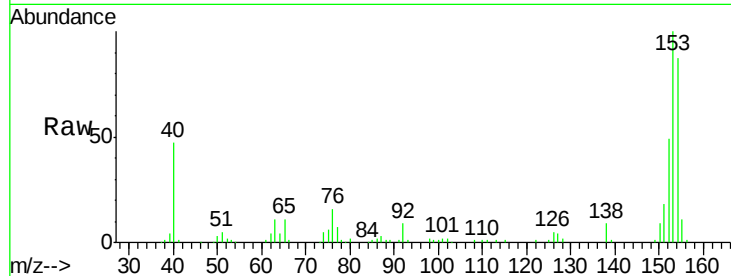
#51
Acenaphthene
Concen: 38.52 ng
RT: 14.79 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.4	87.0	130.6
152	56.4	43.5	65.3

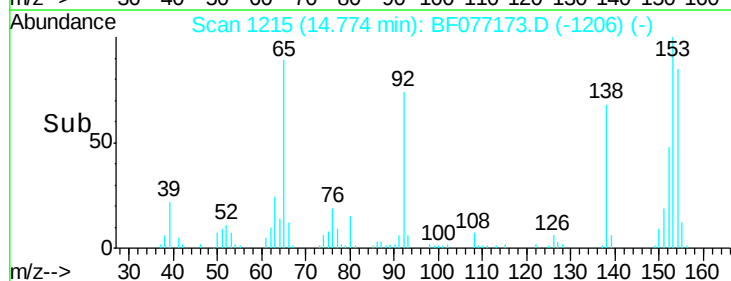
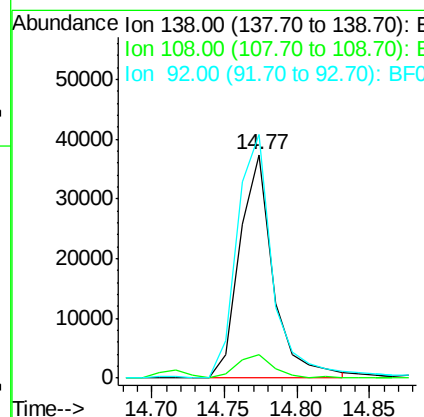
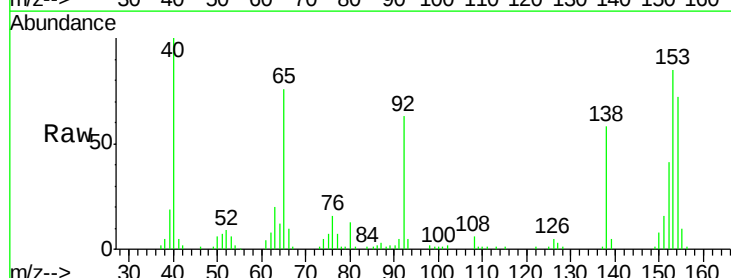
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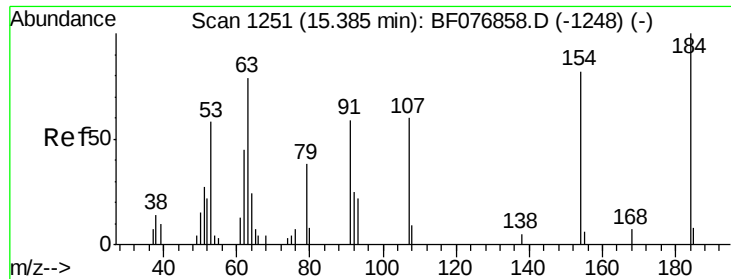
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#52
3-Nitroaniline
Concen: 36.09 ng
RT: 14.77 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.3	12.5
92	109.0	80.9	121.3





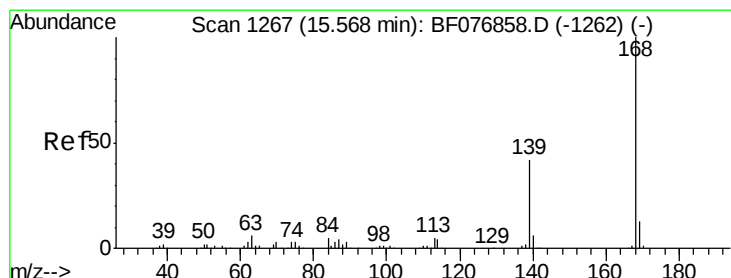
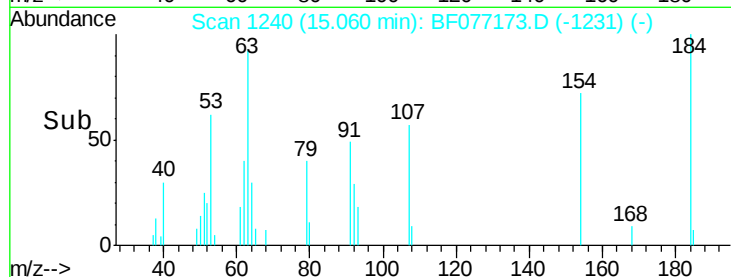
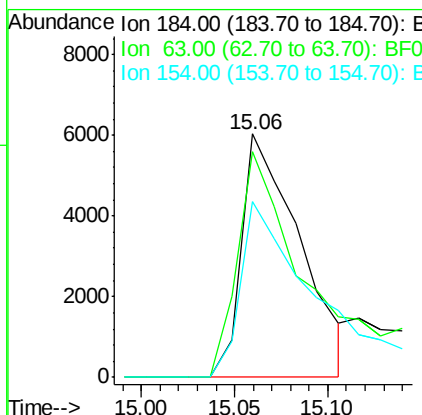
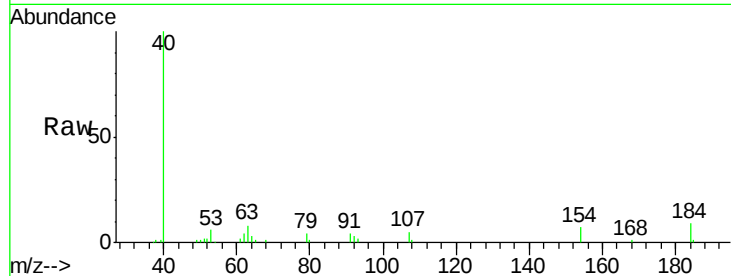
#53
 2,4-Dinitrophenol
 Concen: 30.11 ng
 RT: 15.06 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	92.5	63.0	94.6
154	72.3	65.5	98.3

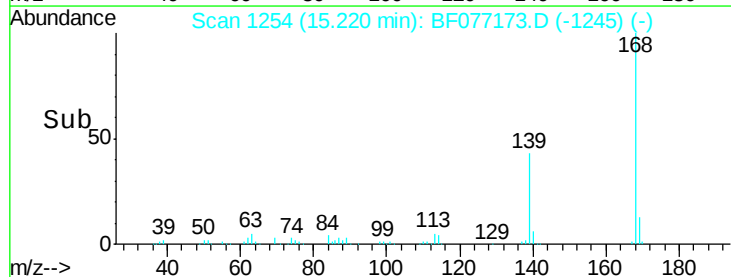
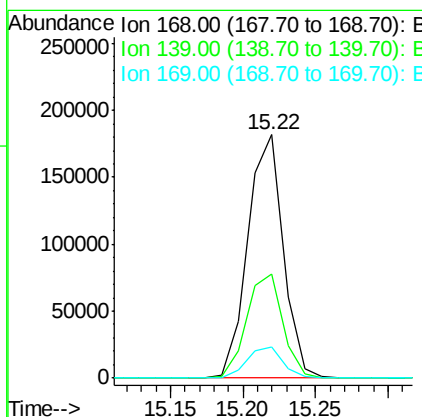
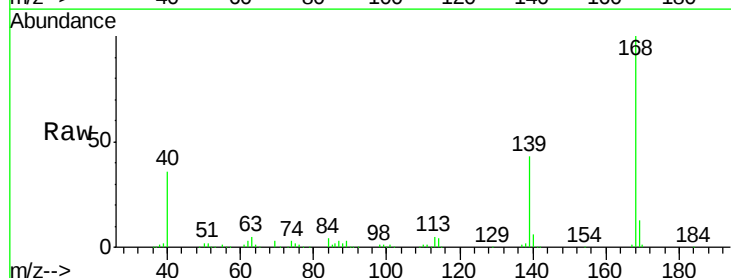
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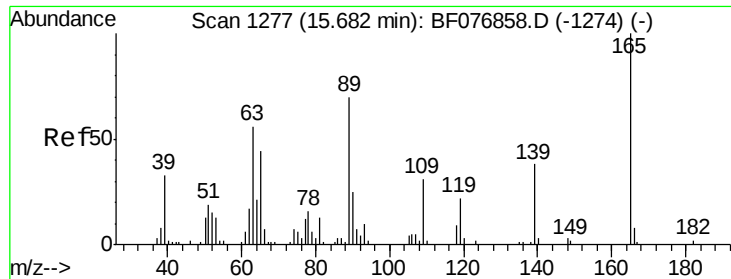
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#54
 Dibenzofuran
 Concen: 39.63 ng
 RT: 15.22 min Scan# 1254
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.7	33.4	50.2
169	12.8	10.6	15.8





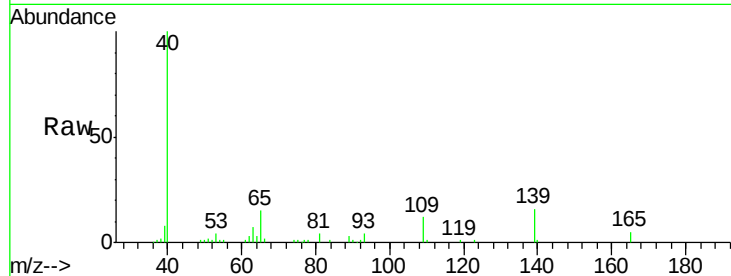
#55
4-Nitrophenol
Concen: 27.82 ng
RT: 15.39 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	72.9	61.0	101.0	
65	91.7	96.6	136.6#	

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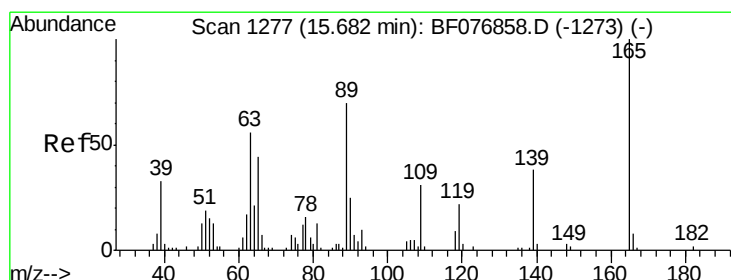
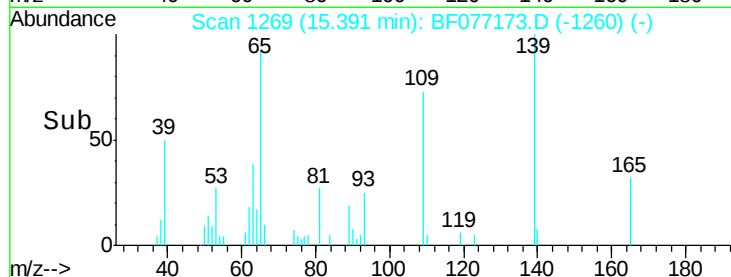
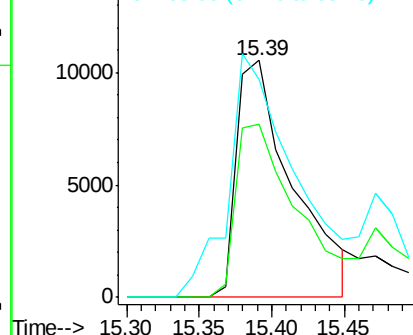


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56
2,4-Dinitrotoluene
Concen: 39.45 ng
RT: 15.36 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	55.2	44.8	67.2	
89	75.3	56.2	84.2	
182	2.2	1.5	2.3	

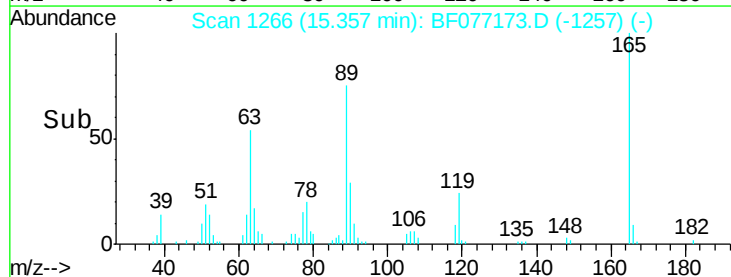
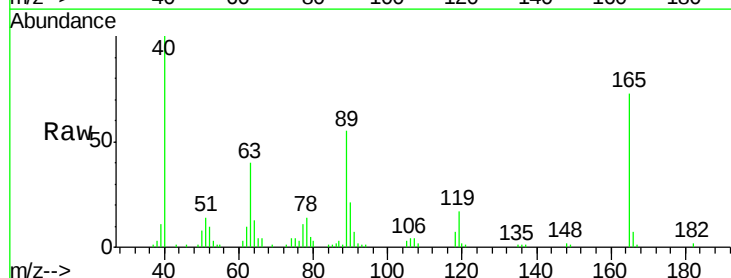
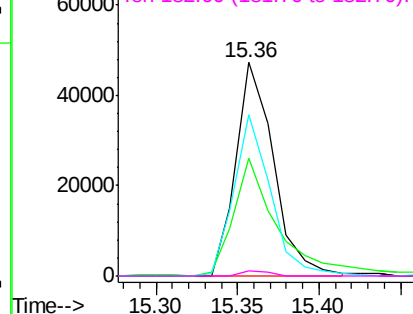
Abundance

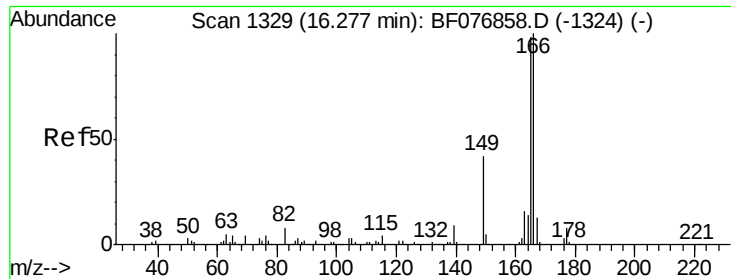
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





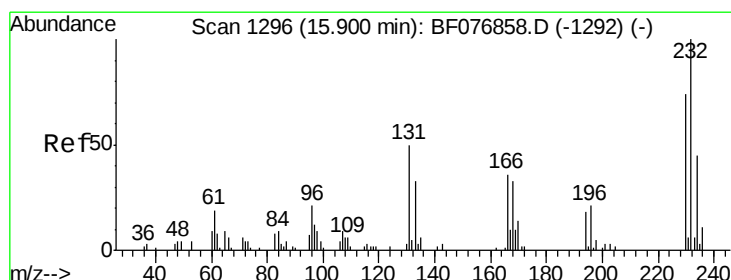
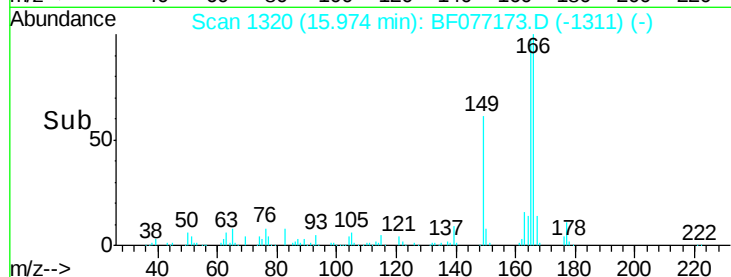
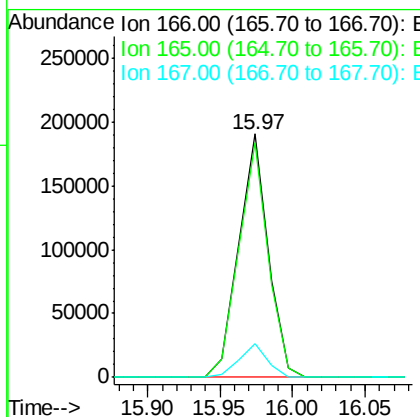
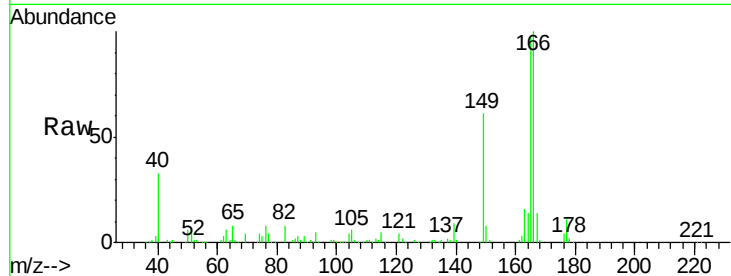
#57
 Fluorene
 Concen: 40.67 ng
 RT: 15.97 min Scan# 1320
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100	268101		
165	96.6	78.5	117.7	
167	13.8	10.4	15.6	

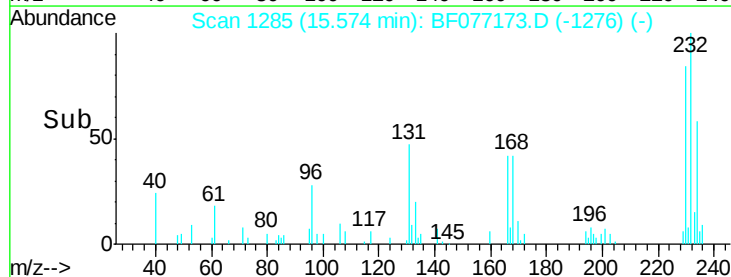
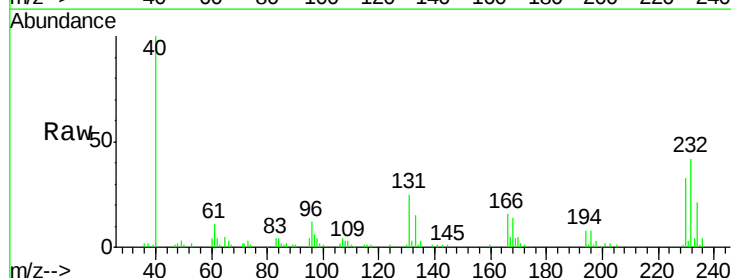
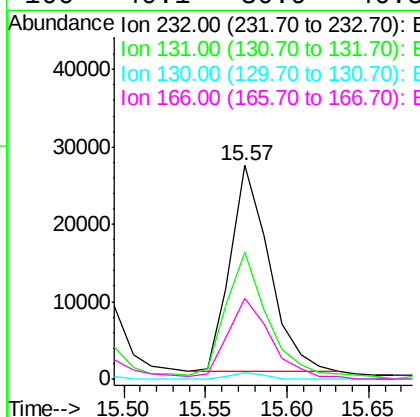
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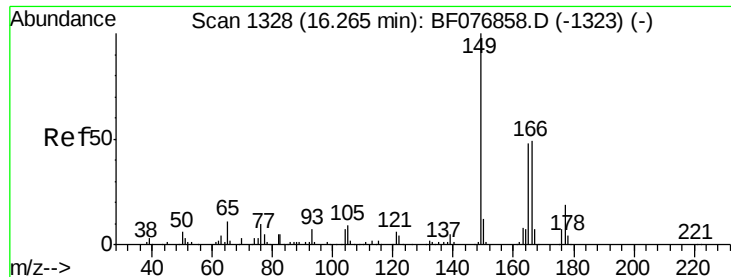
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 35.91 ng
 RT: 15.57 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	43952		
131	60.7	45.0	67.6	
130	2.6	2.6	3.8#	
166	40.1	30.9	46.3	





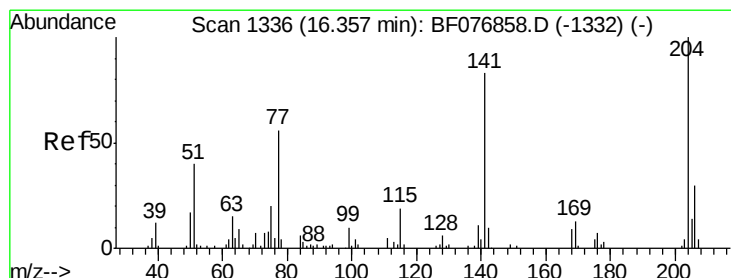
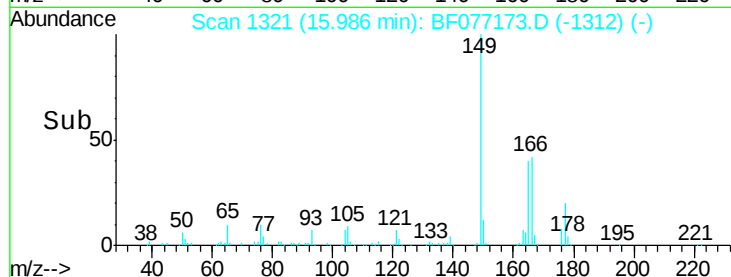
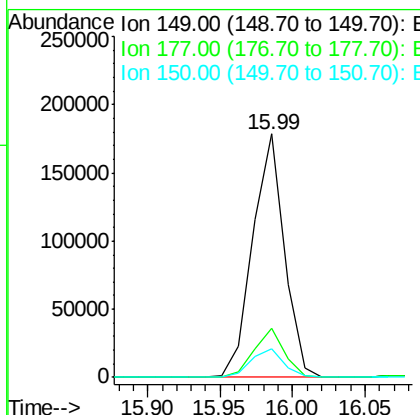
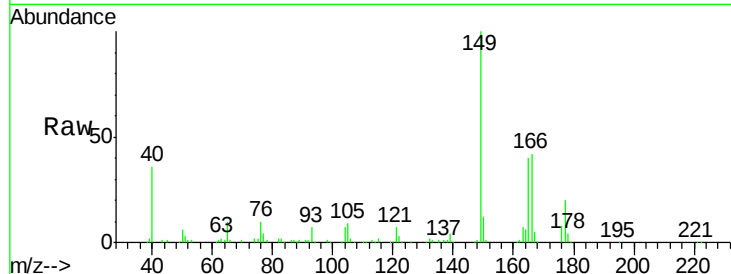
#59
Diethylphthalate
Concen: 41.20 ng
RT: 15.99 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	270188		
177	20.0	15.0	22.6	
150	11.7	9.4	14.0	

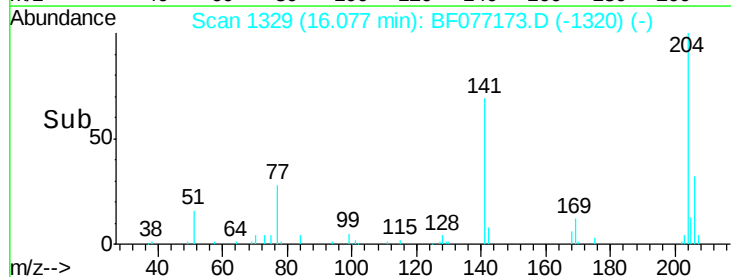
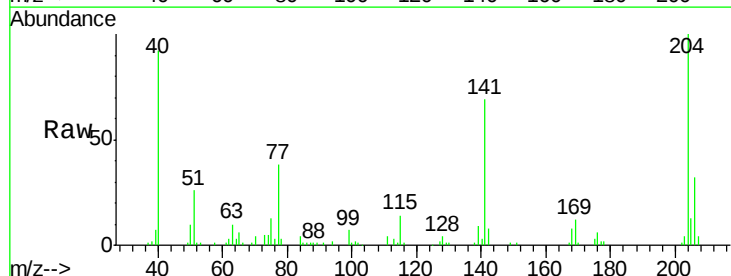
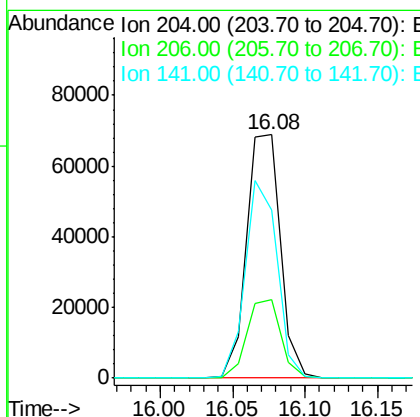
Manual Integrations
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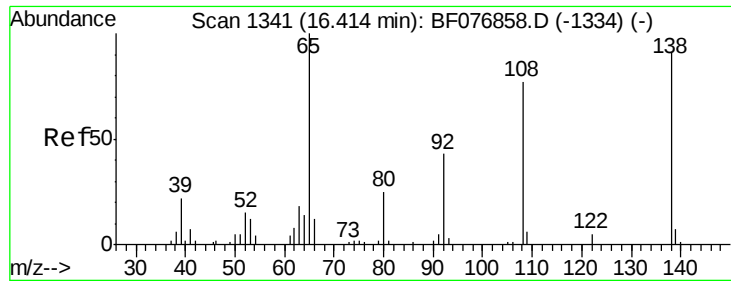
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 41.38 ng
RT: 16.08 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	111611		
206	32.3	24.2	36.2	
141	68.9	66.7	100.1	





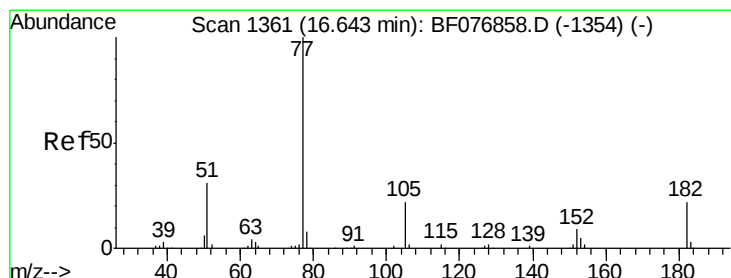
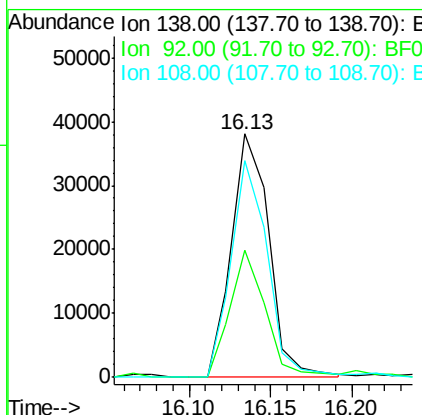
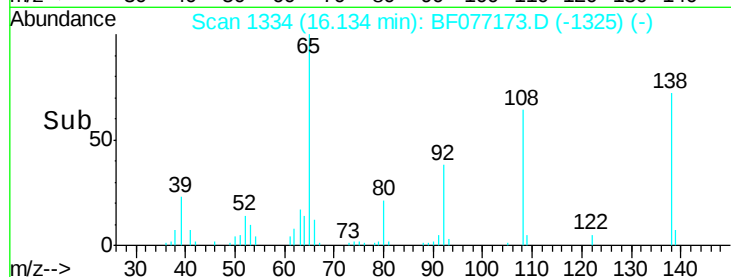
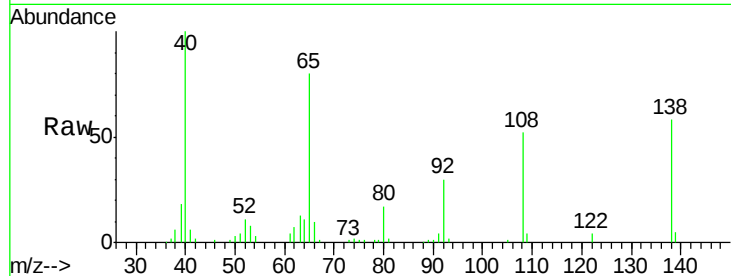
#61
4-Nitroaniline
Concen: 37.57 ng
RT: 16.13 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	52.2	26.7	66.7
108	89.2	64.5	104.5

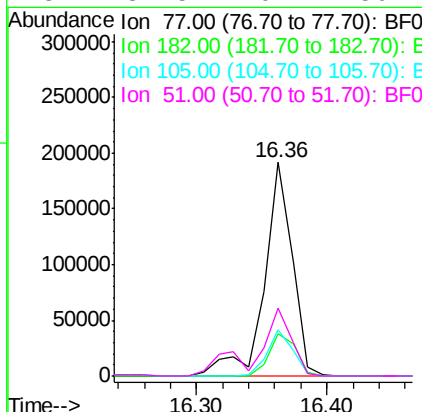
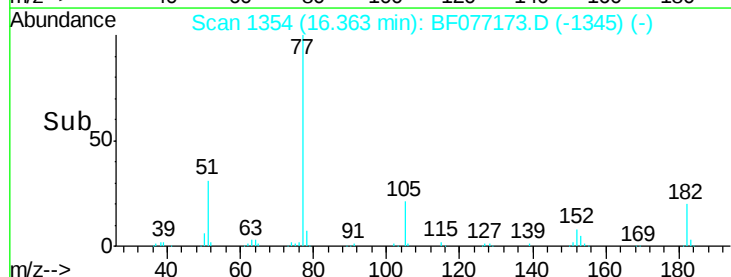
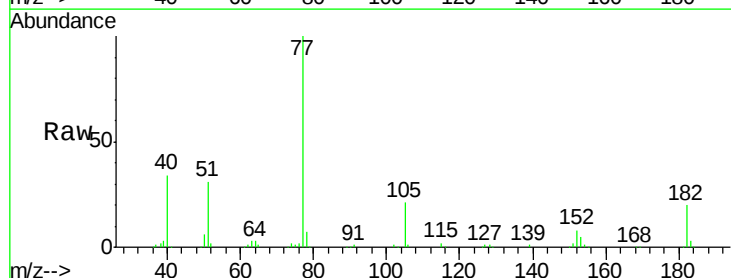
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#62
Azobenzene
Concen: 42.35 ng
RT: 16.36 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.1	2.0	42.0
105	21.4	2.3	42.3
51	31.5	10.7	50.7





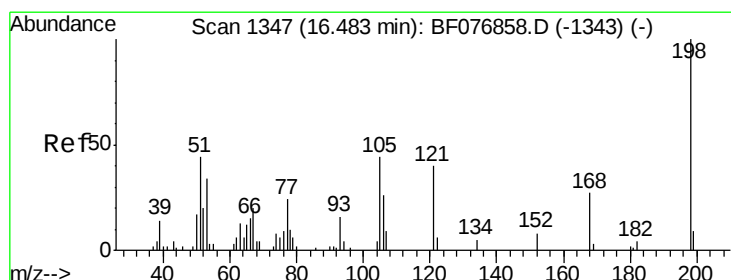
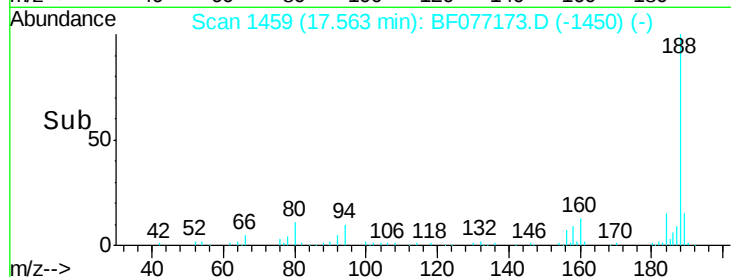
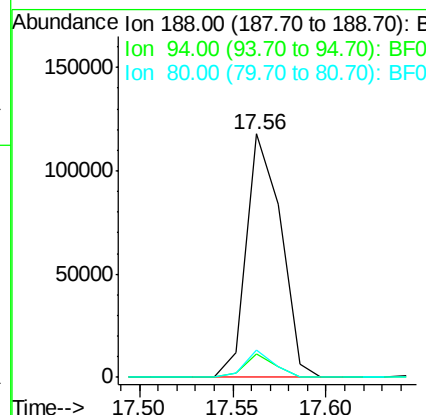
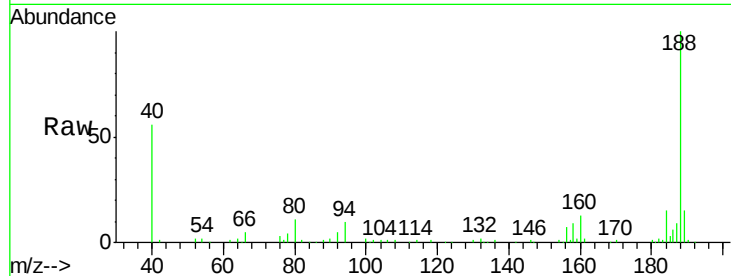
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100	150828		
94	9.8	6.0	9.0#	
80	11.0	6.9	10.3#	

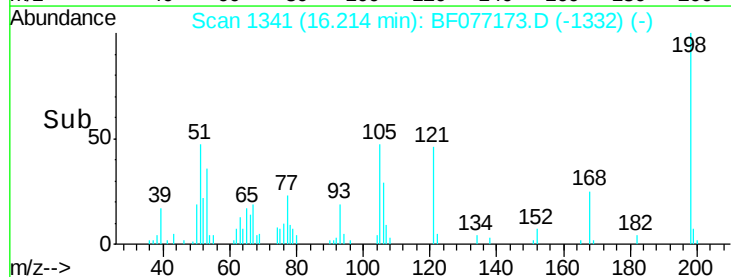
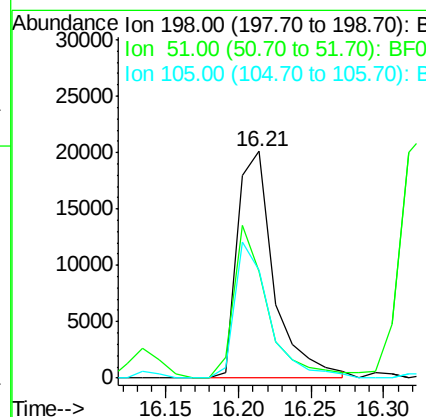
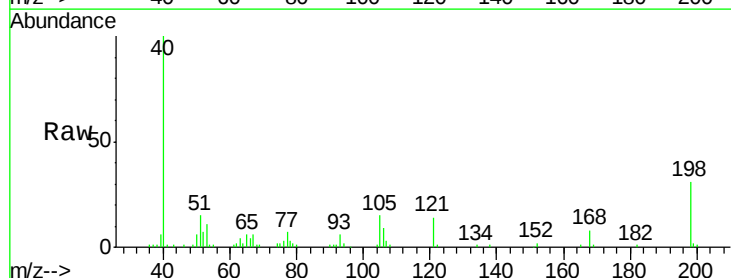
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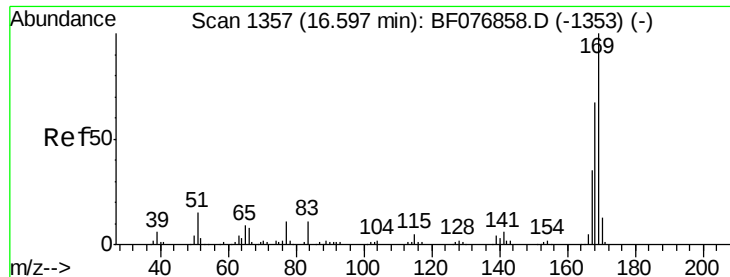
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#64
4,6-Dinitro-2-methylphenol
Concen: 37.16 ng
RT: 16.21 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	35244		
51	47.2	24.2	64.2	
105	47.4	24.0	64.0	





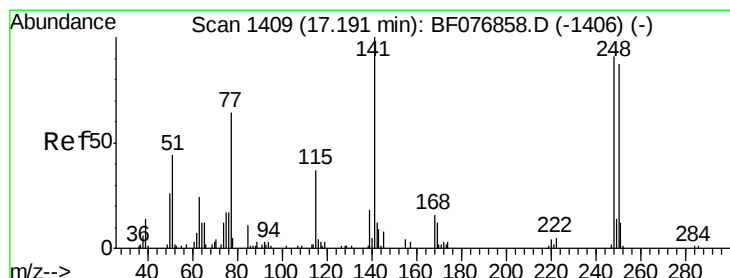
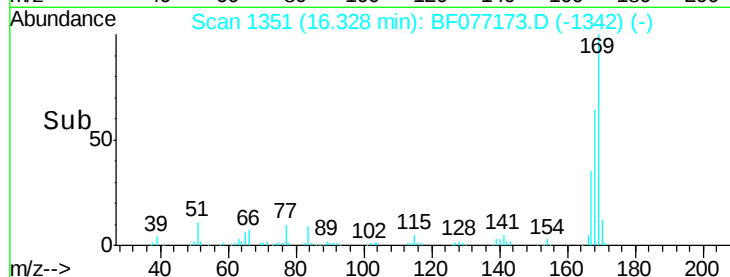
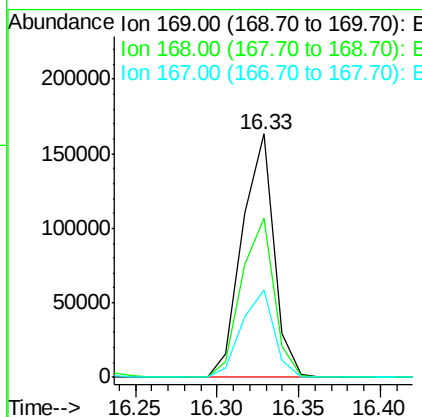
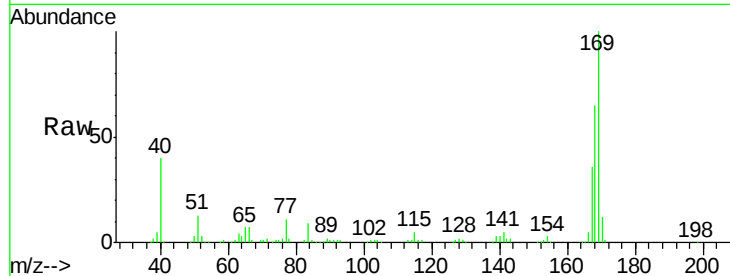
#65
n-Nitrosodiphenylamine
Concen: 40.92 ng
RT: 16.33 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100	220042		
168	65.5	53.8	80.6	
167	35.7	27.8	41.6	

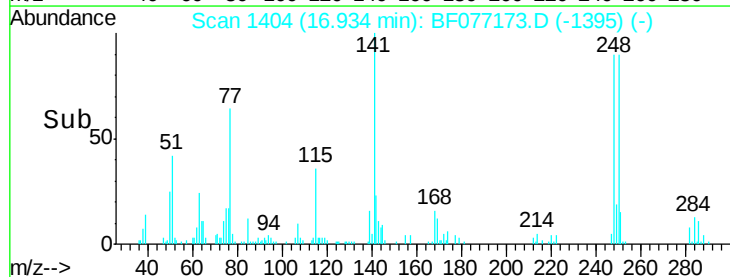
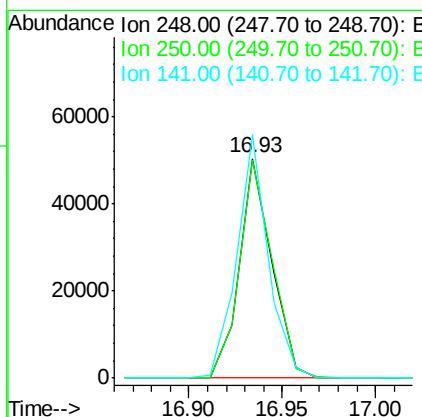
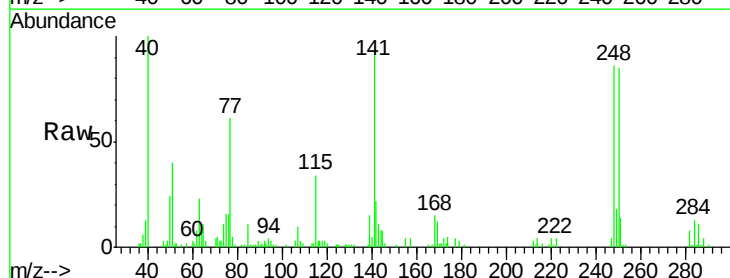
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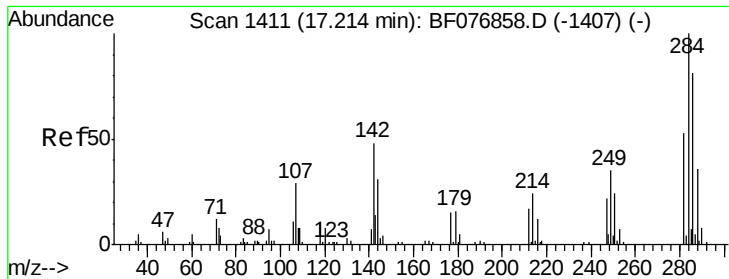
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#66
4-Bromophenyl-phenylether
Concen: 40.00 ng
RT: 16.93 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	61122		
250	99.5	77.1	115.7	
141	111.0	88.2	132.4	





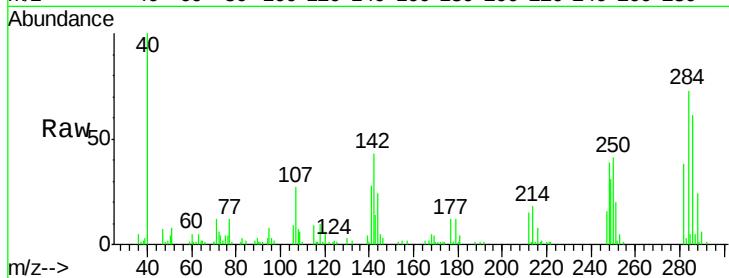
#67
Hexachlorobenzene
Concen: 41.54 ng
RT: 16.95 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

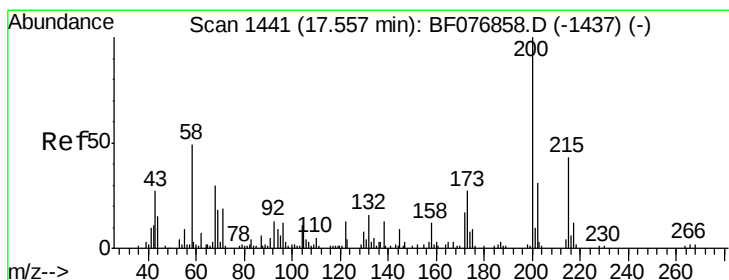
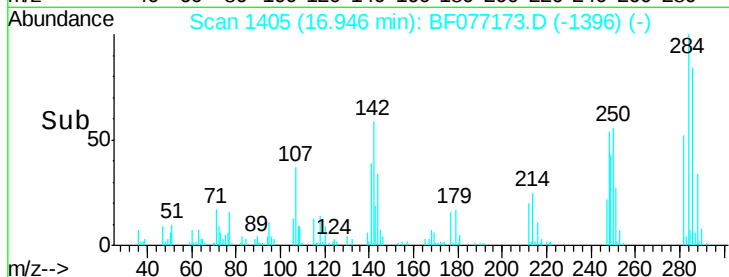
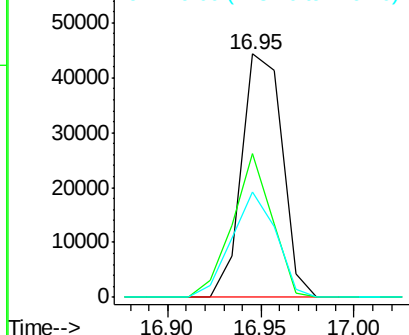
Tot Ion	Ratio	Lower	Upper
284	100		
142	59.1	38.2	57.4#
249	43.2	28.2	42.2#

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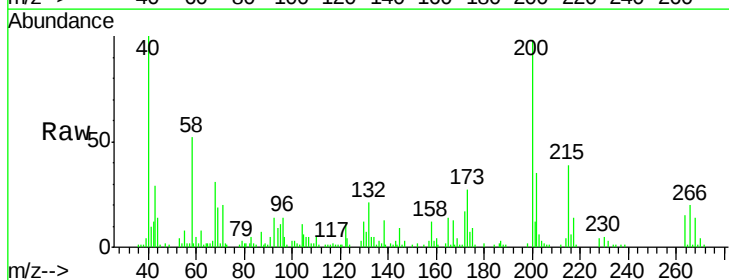


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

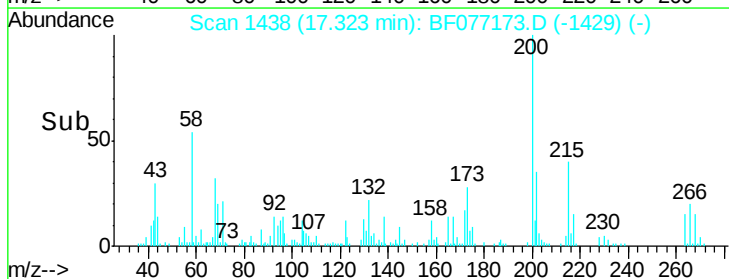
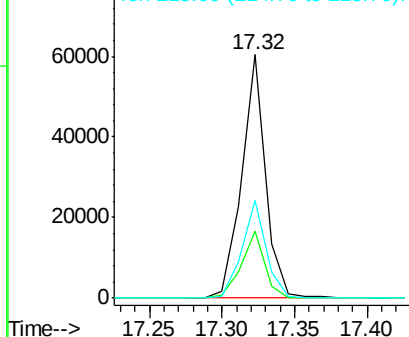


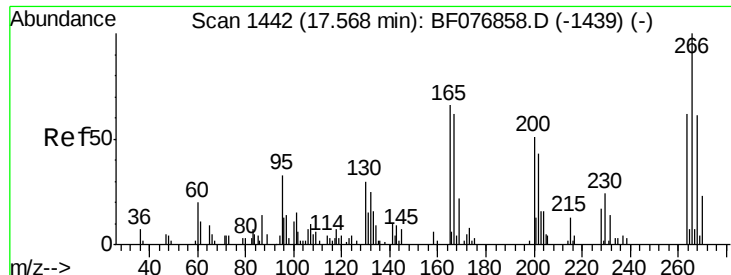
#68
Atrazine
Concen: 42.26 ng
RT: 17.32 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.7	6.6	46.6
215	40.0	22.9	62.9



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





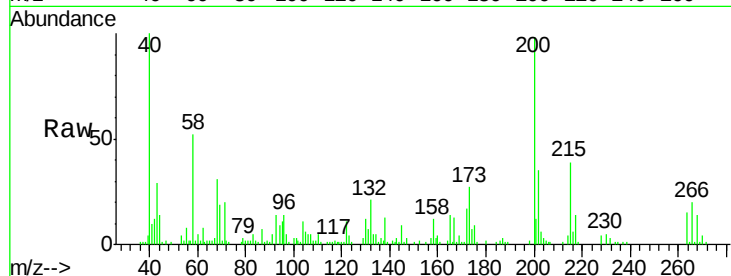
#69
 Pentachlorophenol
 Concen: 30.80 ng
 RT: 17.32 min Scan# 1438
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

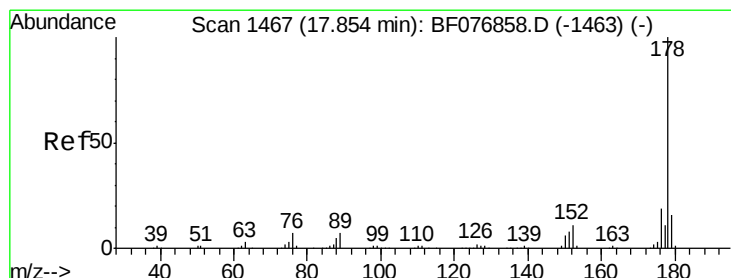
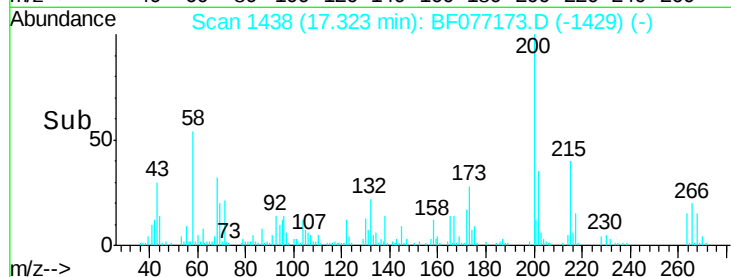
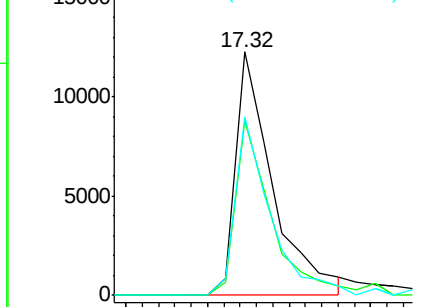
Tot Ion	Ratio	Lower	Upper
266	100		
268	71.5	48.6	72.8
264	73.2	49.5	74.3

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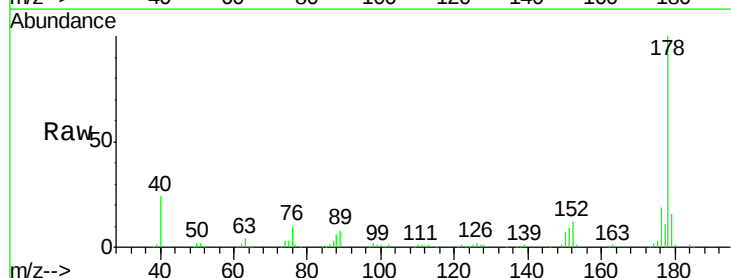


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

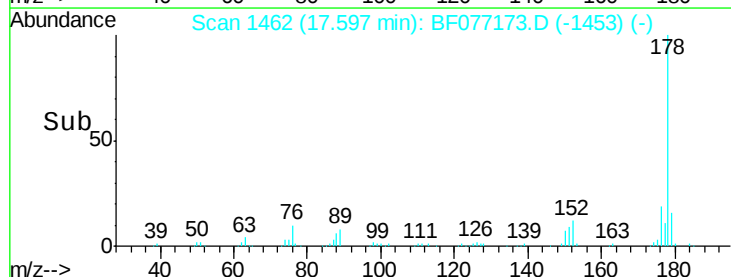
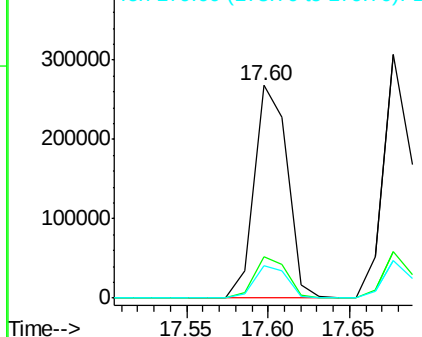


#70
 Phenanthrene
 Concen: 40.13 ng
 RT: 17.60 min Scan# 1462
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	15.5	12.7	19.1



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





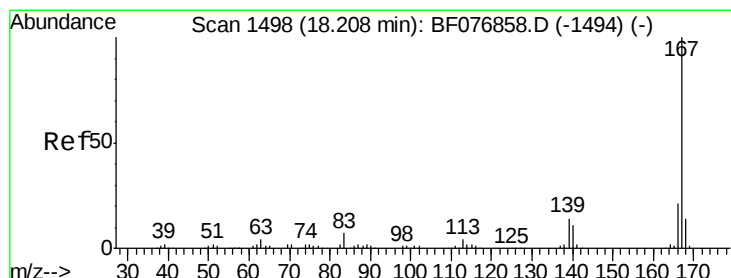
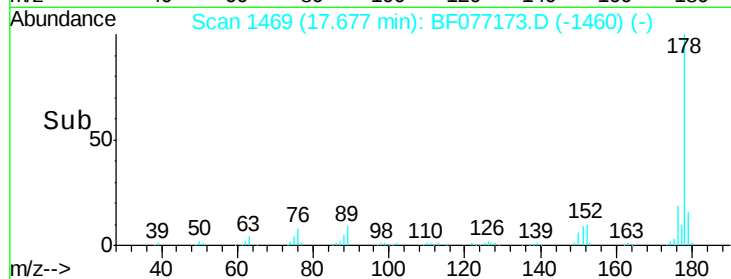
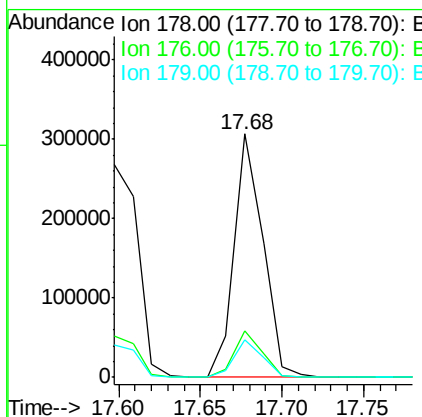
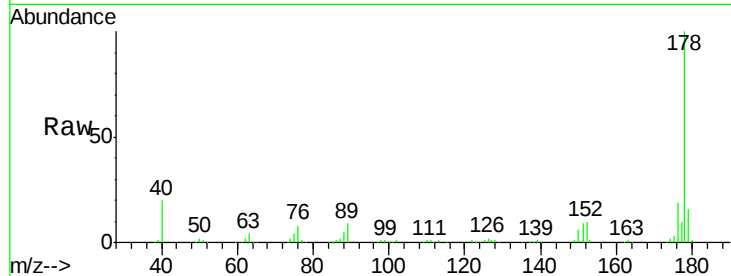
#71
 Anthracene
 Concen: 40.45 ng
 RT: 17.68 min Scan# 1469
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.5	11.9	17.9

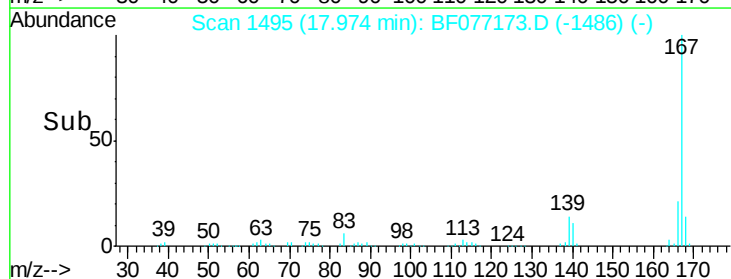
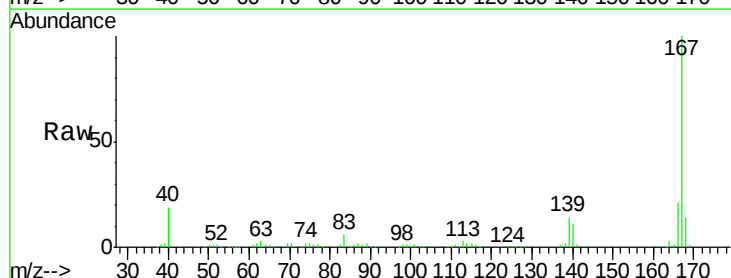
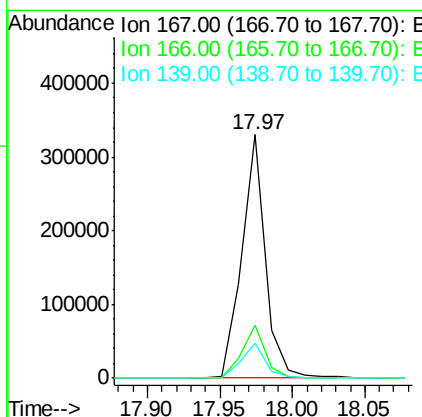
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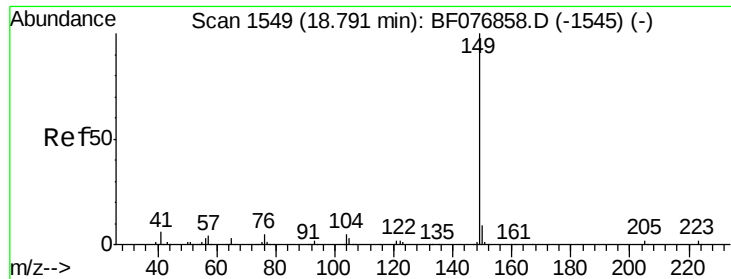
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#72
 Carbazole
 Concen: 41.84 ng
 RT: 17.97 min Scan# 1495
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	14.1	11.3	16.9





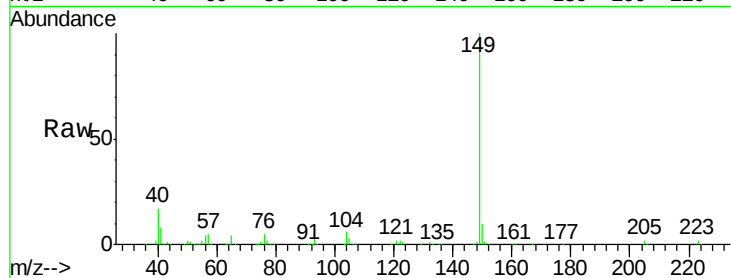
#73
Di-n-butylphthalate
Concen: 43.77 ng
RT: 18.57 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

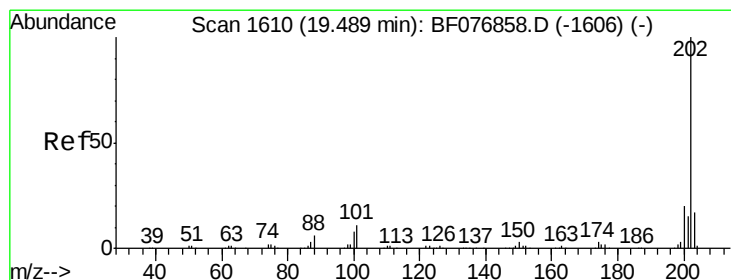
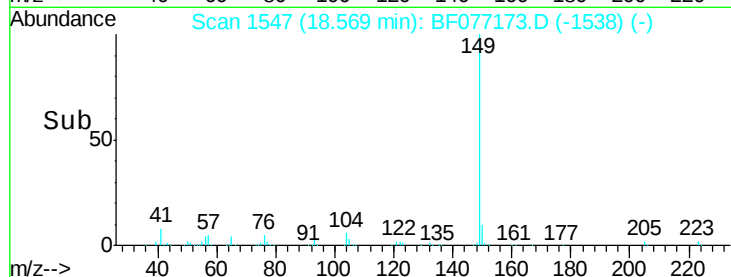
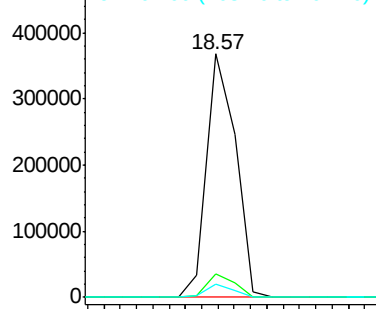
Tot Ion	Ratio	Resp	Lower	Upper
149	100	450741		
150	9.6	6.9	10.3	
104	5.5	3.7	5.5	

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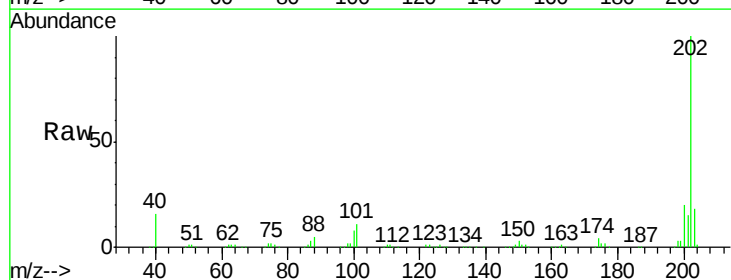


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

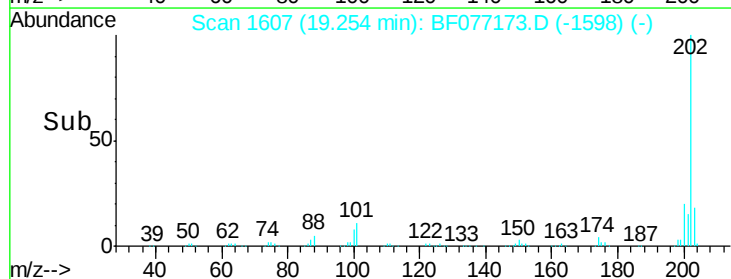
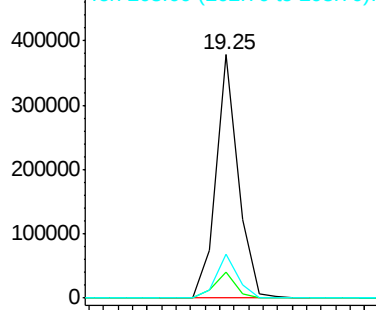


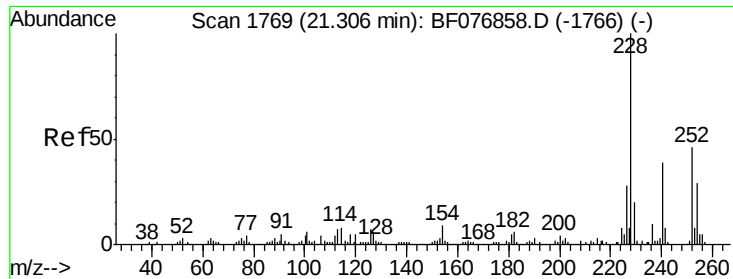
#74
Fluoranthene
Concen: 41.76 ng
RT: 19.25 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	402477		
101	10.9	0.0	30.7	
203	17.8	0.0	36.9	



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





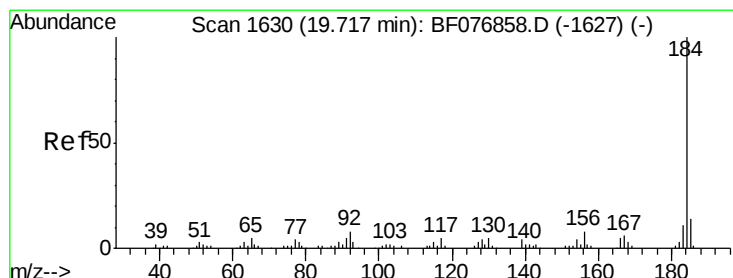
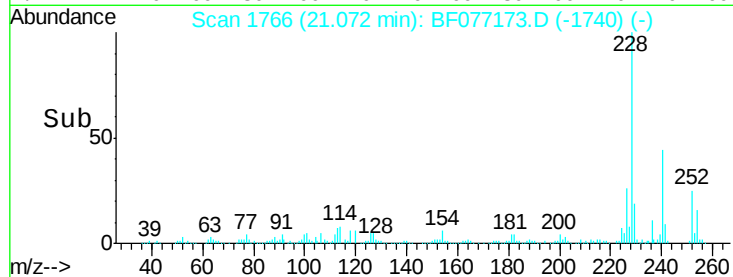
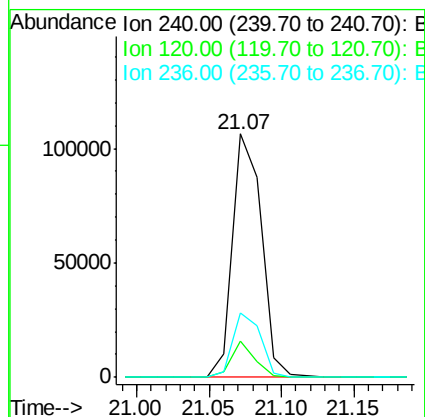
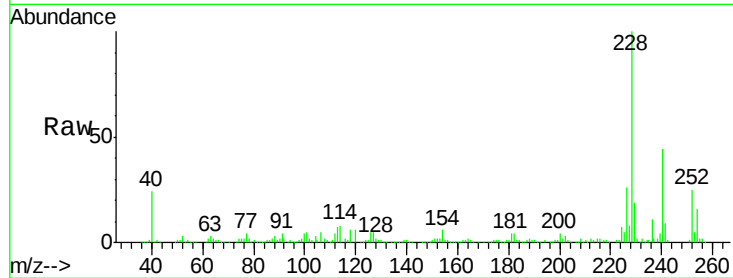
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.07 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
240	100	146856		
120	14.8	10.4	15.6	
236	26.2	20.2	30.2	

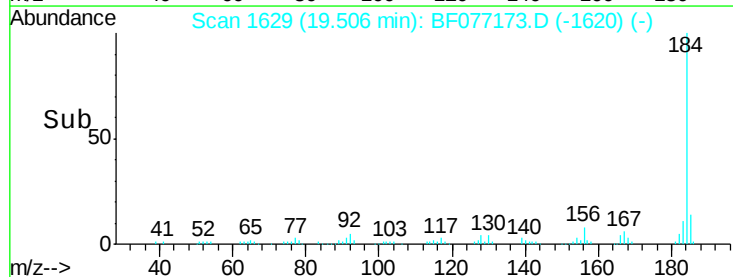
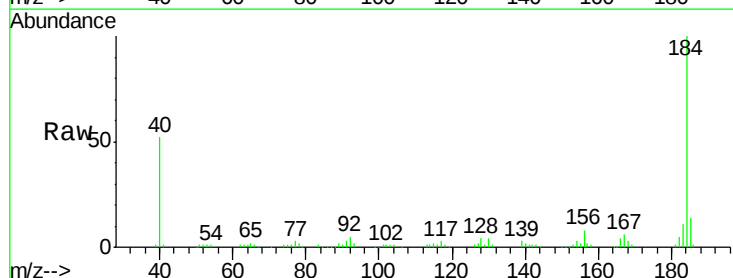
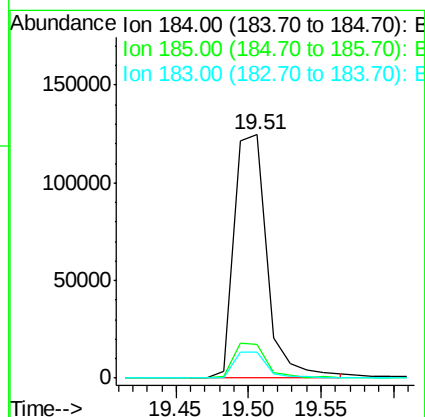
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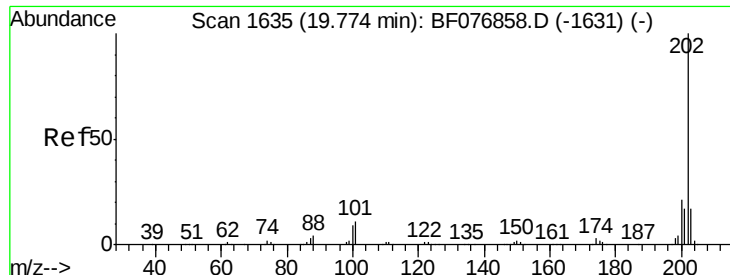
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#76
Benzidine
Concen: 41.80 ng
RT: 19.51 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	196442		
185	14.1	11.4	17.2	
183	10.8	9.0	13.6	





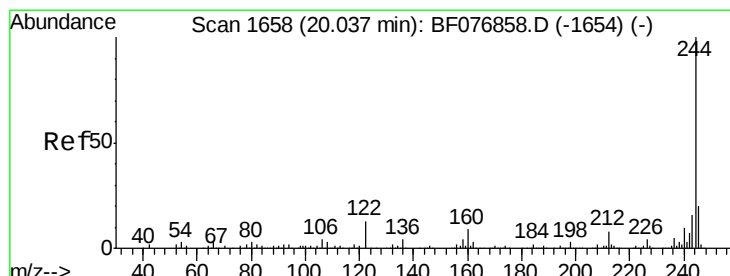
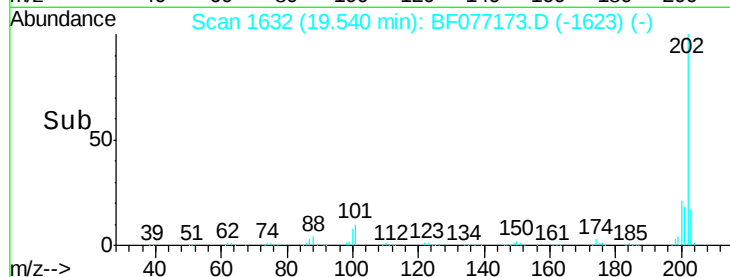
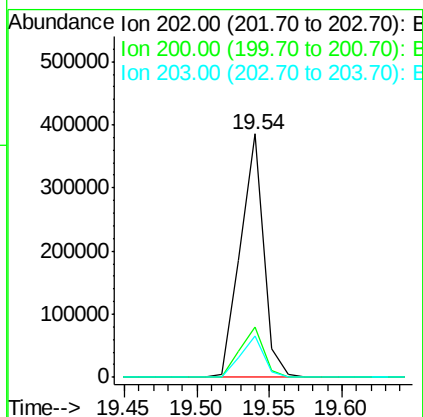
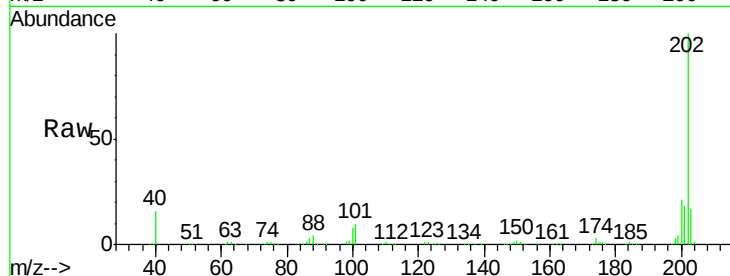
#77
Pvrene
Concen: 42.60 ng
RT: 19.54 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	20.9	16.7	25.1
203	16.9	14.0	21.0

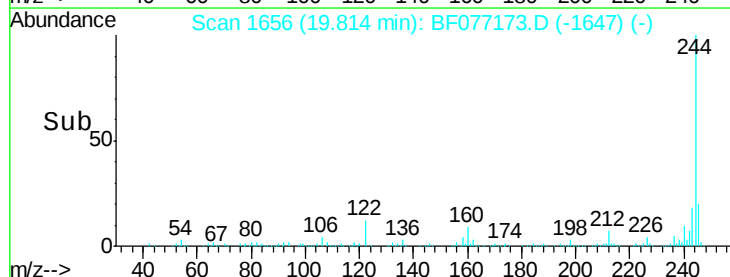
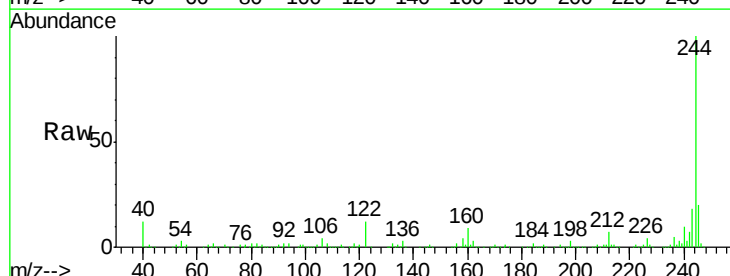
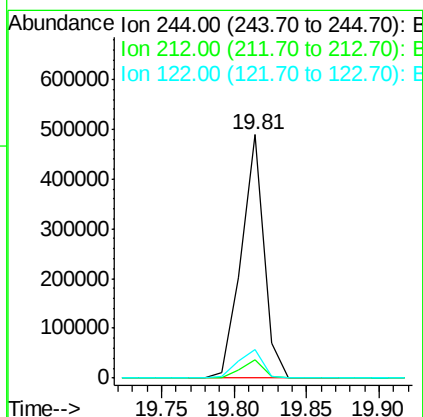
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#78
Terphenyl-d14
Concen: 83.48 ng
RT: 19.81 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.4	6.3	9.5
122	11.6	10.1	15.1





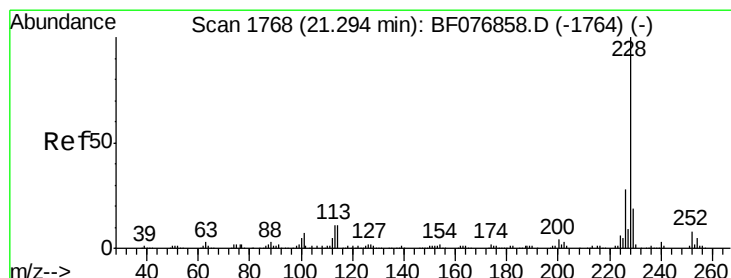
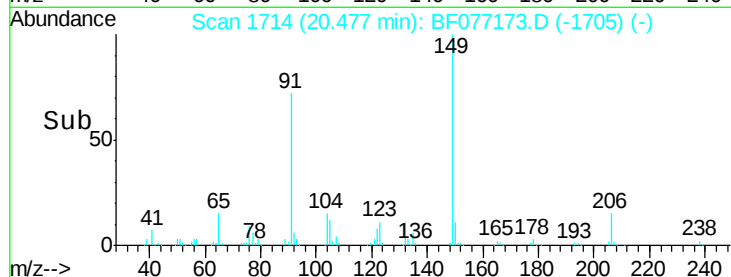
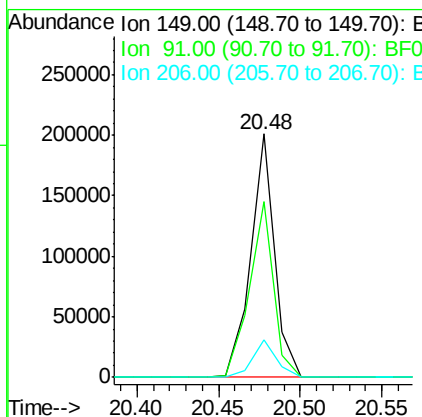
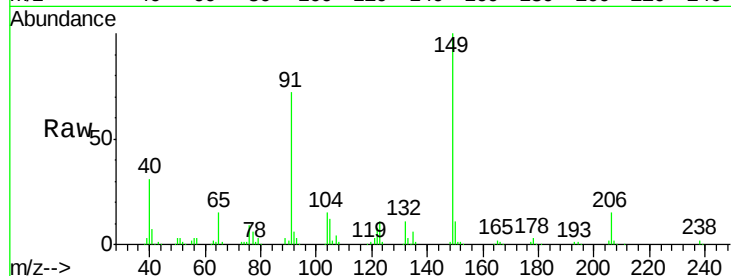
#79
Butylbenzylphthalate
Concen: 44.72 ng
RT: 20.48 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	203840		
91	72.4	50.6	76.0	
206	15.3	12.8	19.2	

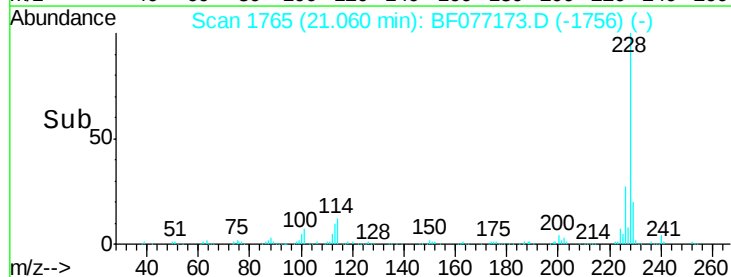
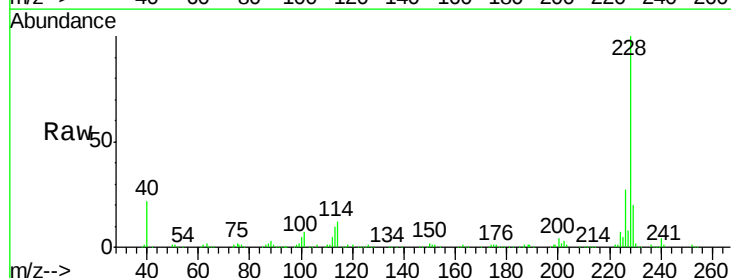
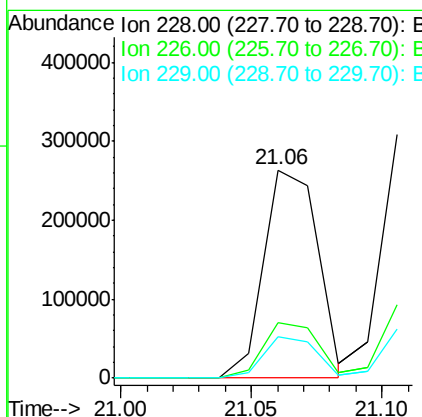
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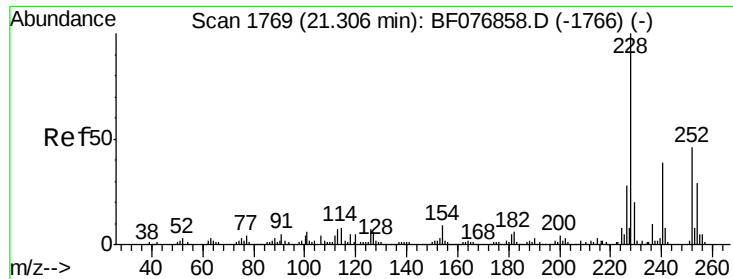
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#80
Benzo(a)anthracene
Concen: 41.49 ng
RT: 21.06 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	382292		
226	26.6	22.1	33.1	
229	19.7	15.5	23.3	





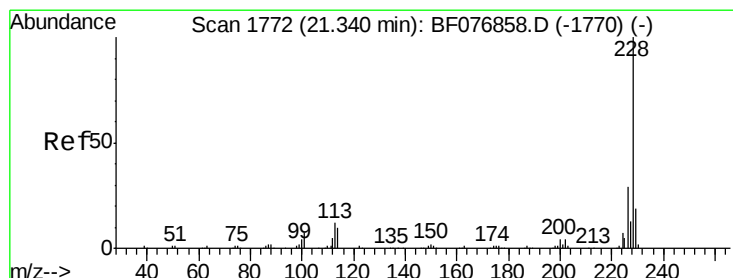
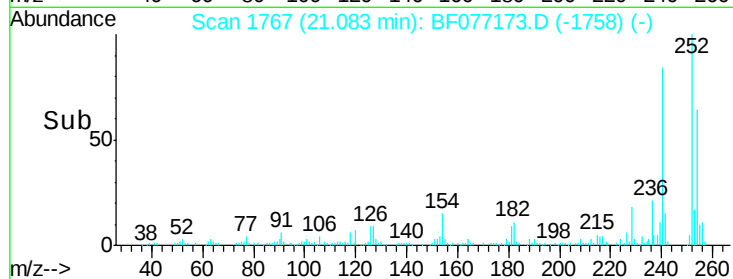
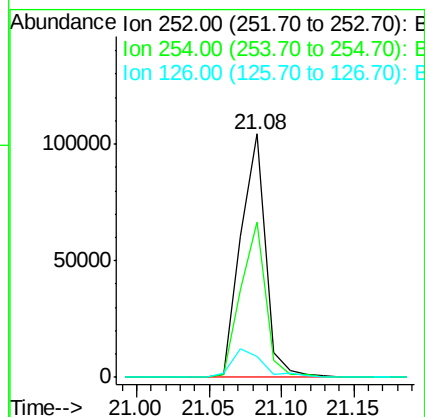
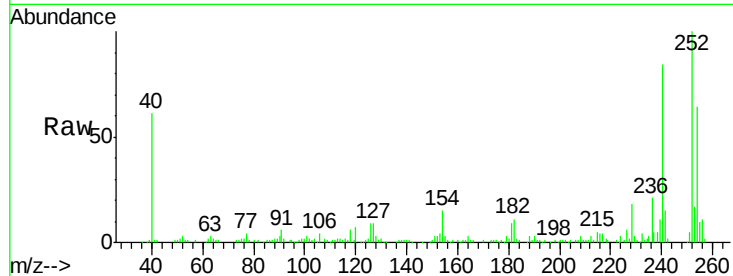
#81
 3,3'-Dichlorobenzidine
 Concen: 42.68 ng
 RT: 21.08 min Scan# 1767
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	63.7	50.2	75.4
126	8.8	11.5	17.3

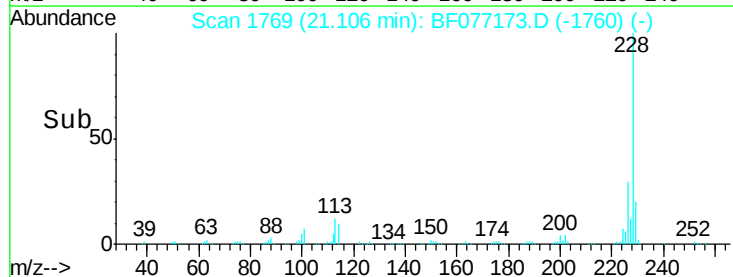
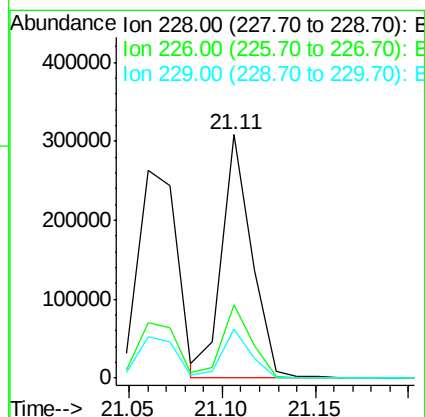
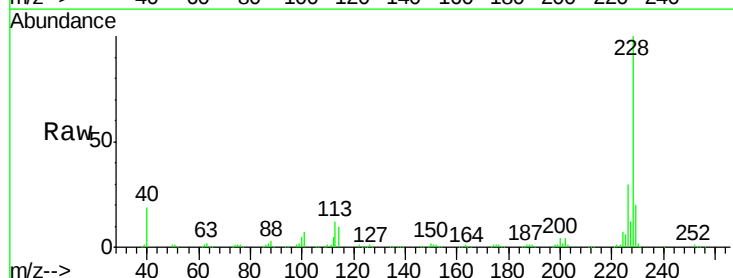
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#82
 Chrysene
 Concen: 40.72 ng
 RT: 21.11 min Scan# 1769
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.2	23.4	35.0
229	19.9	15.4	23.0





#83

Bis(2-ethylhexyl)phthalate

Concen: 47.92 ng

RT: 21.22 min Scan# 1779

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

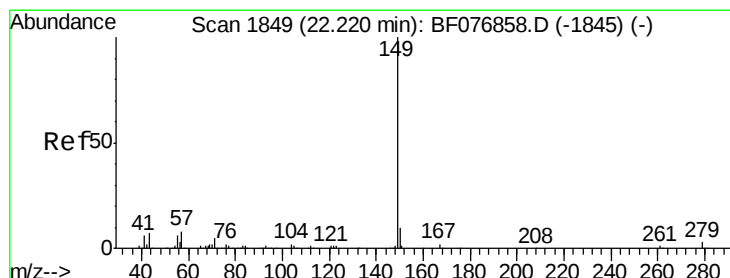
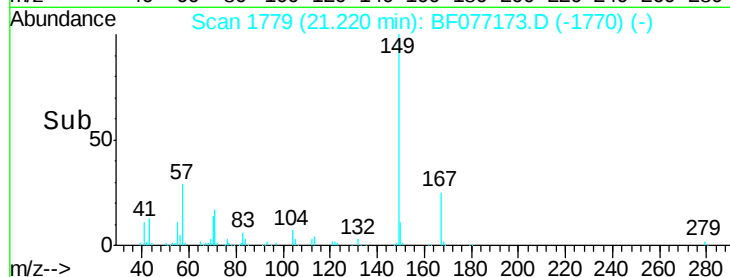
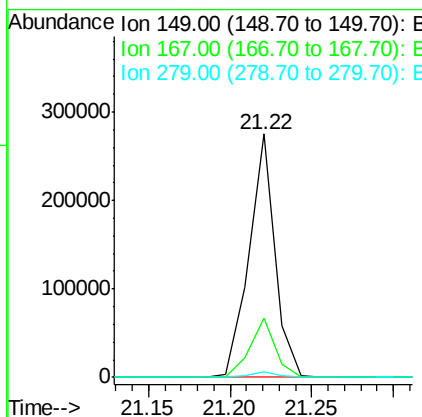
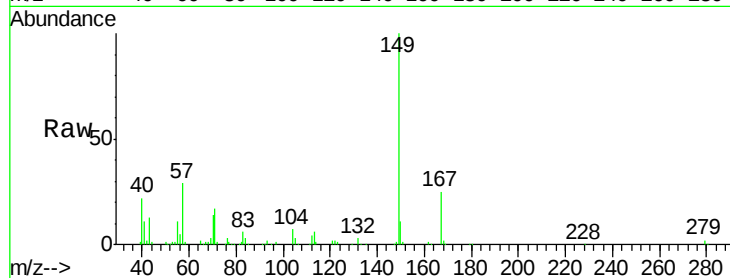
LabSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	302236		
167	24.5	20.6	30.8	
279	2.1	2.2	3.2#	

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#84

Di-n-octyl phthalate

Concen: 47.15 ng

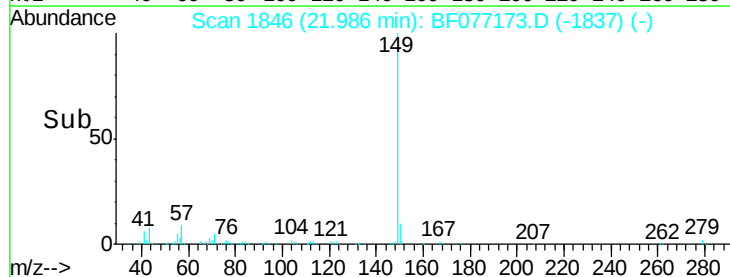
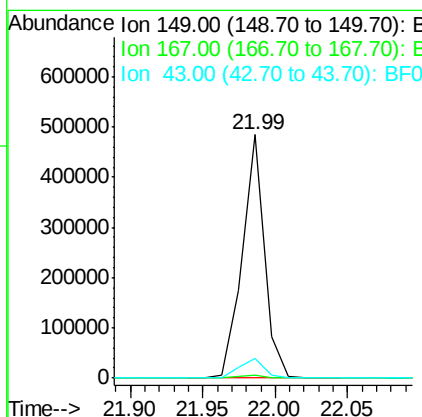
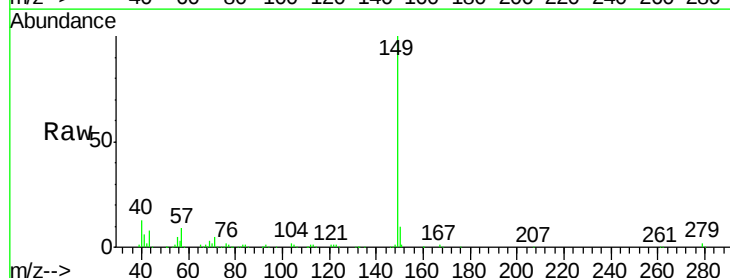
RT: 21.99 min Scan# 1846

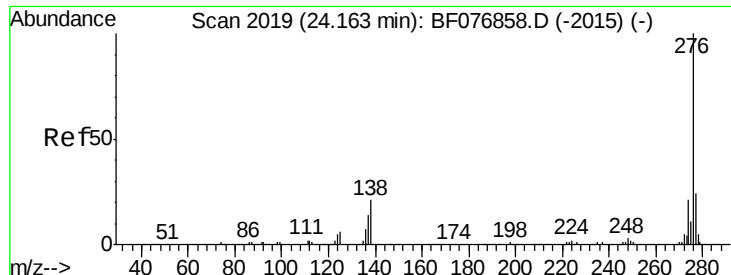
Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	516065		
167	1.4	1.1	1.7	
43	8.8	6.6	10.0	





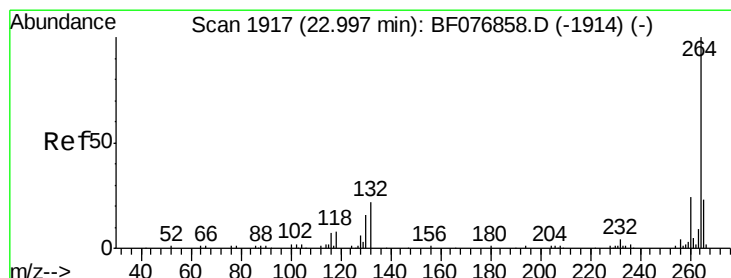
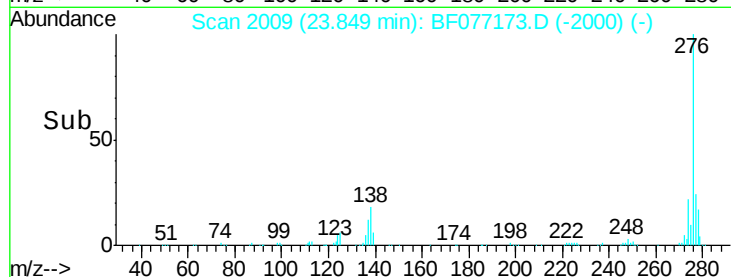
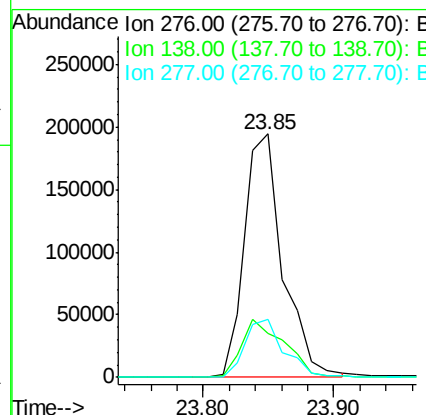
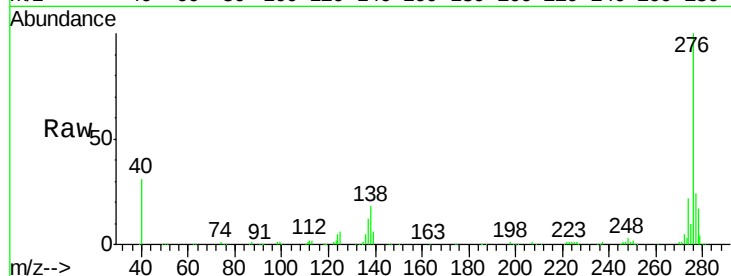
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 44.87 ng
 RT: 23.85 min Scan# 2009
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
276	100	399599		
138	26.6		14.6	22.0#
277	24.5		14.8	22.2#

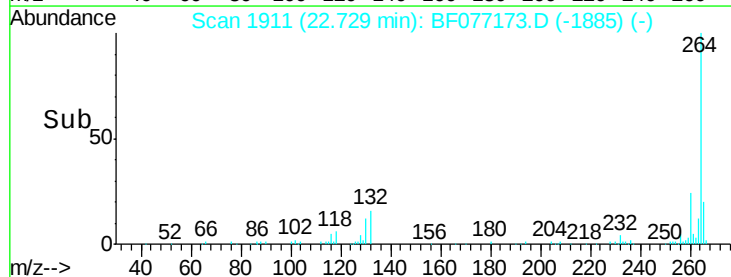
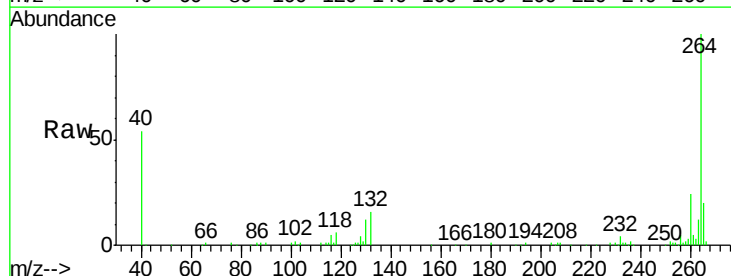
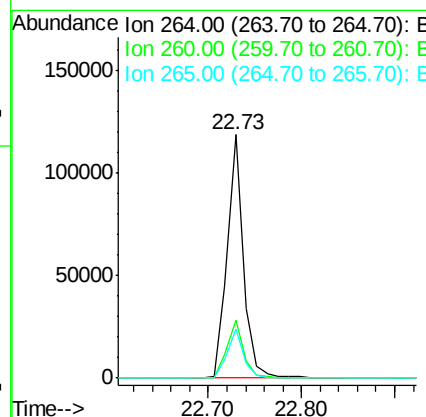
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 22.73 min Scan# 1911
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	142956		
260	24.0		19.0	28.4
265	20.0		18.1	27.1





#87

Benzo(b)fluoranthene

Concen: 38.41 ng

RT: 22.32 min Scan# 1875

Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Instrument :

BNA_F

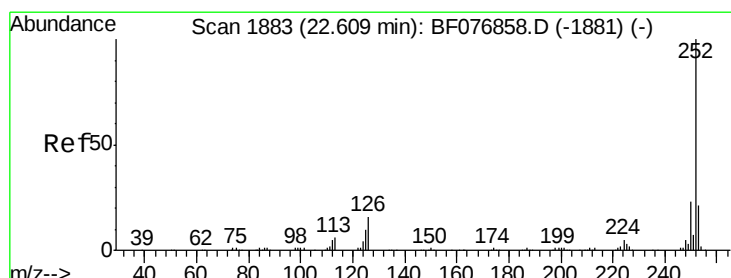
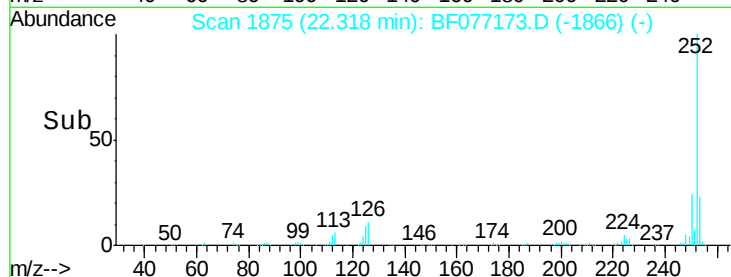
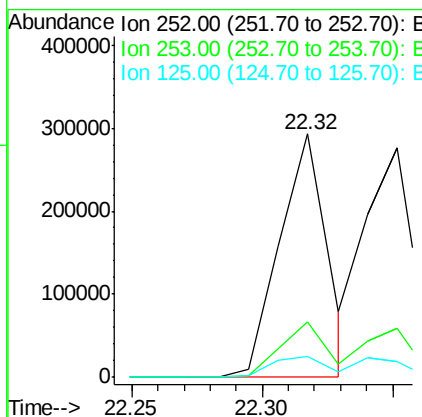
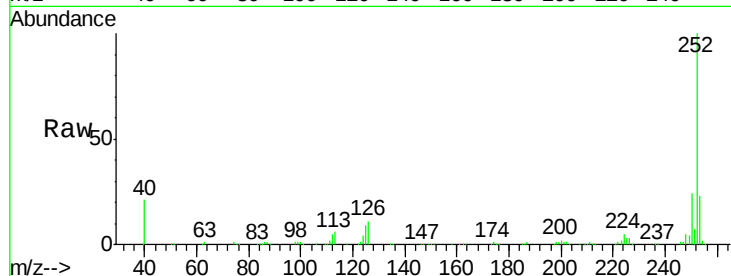
LabSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.5	26.3
125	8.6	9.4	14.0#

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#88

Benzo(k)fluoranthene

Concen: 42.56 ng m

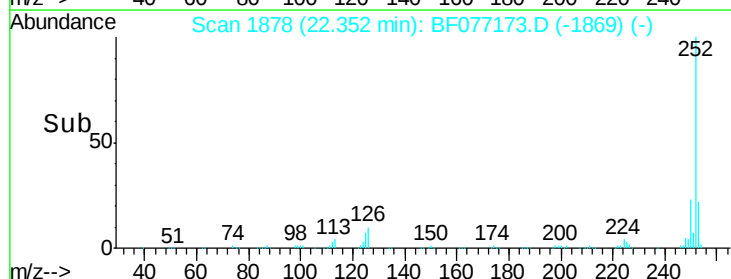
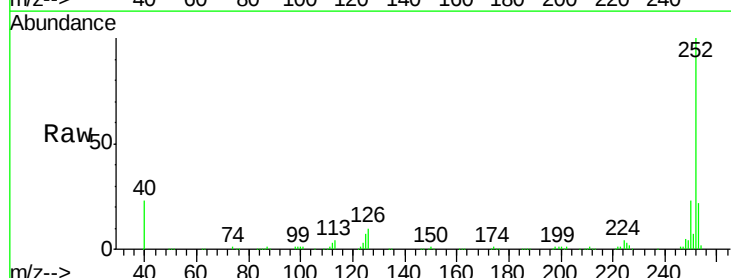
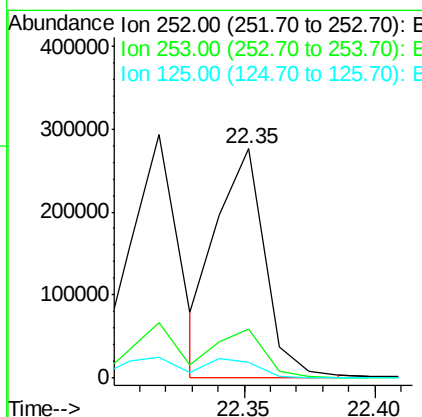
RT: 22.35 min Scan# 1878

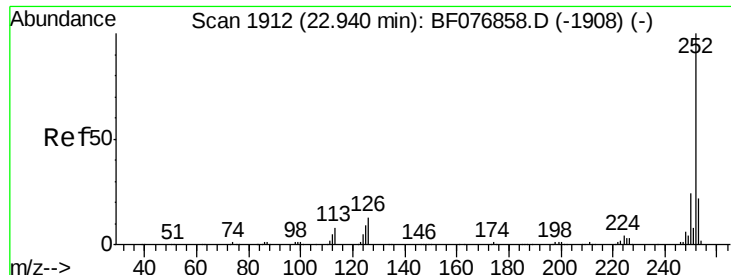
Delta R.T. 0.00 min

Lab File: BF077173.D

Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	6.8	7.1	10.7#





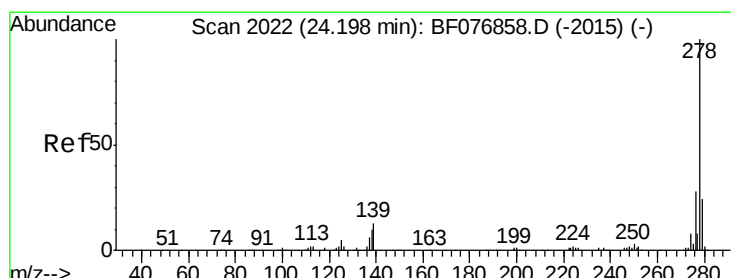
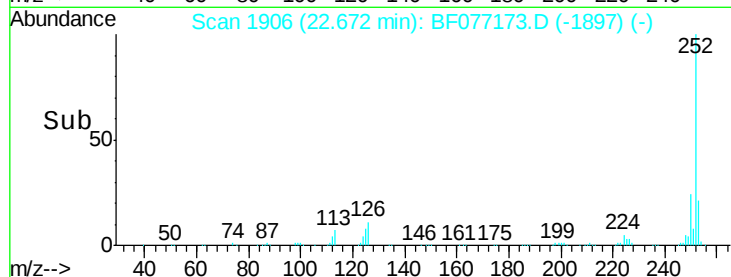
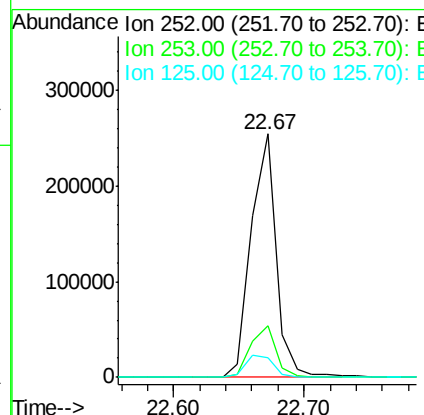
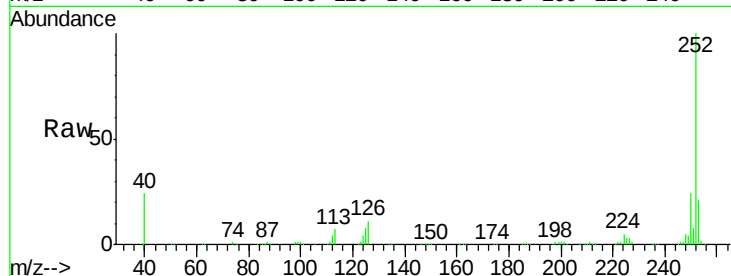
#89
Benzo(a)pyrene
Concen: 40.26 ng
RT: 22.67 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	8.2	7.2	10.8

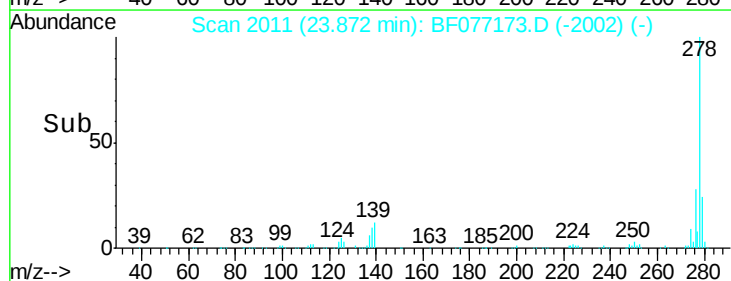
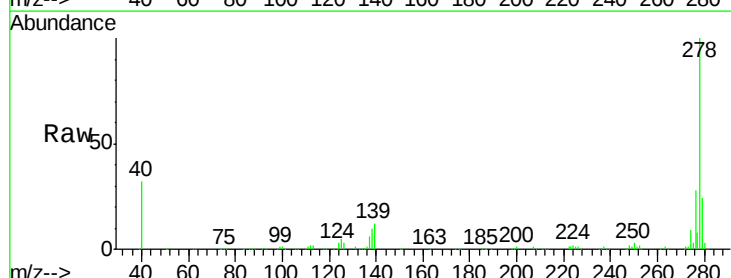
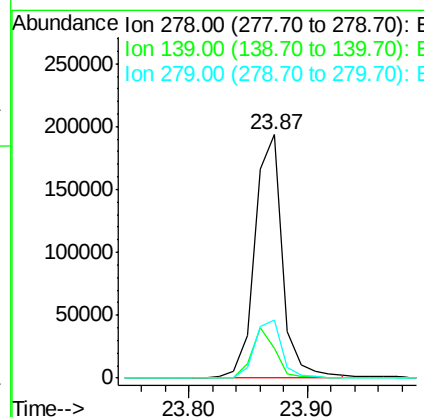
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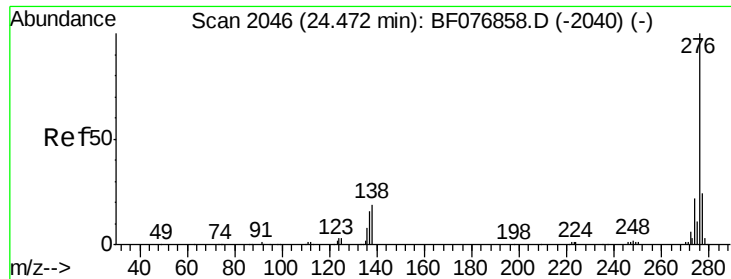
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#90
Dibenzo(a,h)anthracene
Concen: 40.43 ng
RT: 23.87 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BF077173.D
Acq: 3 Feb 2015 21:45

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.5	15.7
279	23.6	19.3	28.9





#91
 Benzo(a,h,i)perylene
 Concen: 40.72 ng
 RT: 24.11 min Scan# 2032
 Delta R.T. 0.00 min
 Lab File: BF077173.D
 Acq: 3 Feb 2015 21:45

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
276	100		
277	23.2	19.5	29.3
138	22.7	15.0	22.6

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