

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
 Data File : BF077086.D
 Acq On : 27 Jan 2015 13:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Manual Integrations
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 1/28/2015 5:43:06 PM

Quant Time: Jan 27 14:07:47 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 23 15:21:24 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	30266	20.00	ng	0.00
21) Naphthalene-d8	10.68	136	126884	20.00	ng	0.00
38) Acenaphthene-d10	14.80	164	68830	20.00	ng	0.00
63) Phenanthrene-d10	17.64	188	115460	20.00	ng	0.00
75) Chrysene-d12	21.15	240	109589	20.00	ng	0.00
86) Perylene-d12	22.78	264	100695	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	4.80	112	146171	79.41	ng	0.02
7) Phenol-d6	7.19	99	182080	78.41	ng	0.02
23) Nitrobenzene-d5	9.08	82	182894	79.86	ng	0.00
41) 2,4,6-Tribromophenol	16.53	330	45222	80.94	ng	0.00
44) 2-Fluorobiphenyl	13.34	172	373799	82.65	ng	0.00
78) Terphenyl-d14	19.88	244	387188	81.34	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.14	88	23827	30.23	ng	# 95
3) Pyridine	1.59	79	82810	40.60	ng	92
4) n-Nitrosodimethylamine	1.56	42	36327	35.95	ng	95
6) Aniline	7.05	93	127863	39.79	ng	96
8) 2-Chlorophenol	7.30	128	84229	39.69	ng	96
9) Benzaldehyde	6.77	77	46872	34.47	ng	96
10) Phenol	7.21	94	95878	38.88	ng	96
11) bis(2-Chloroethyl)ether	7.30	93	80080	41.50	ng	91
12) 1,3-Dichlorobenzene	7.61	146	93664	38.79	ng	95
13) 1,4-Dichlorobenzene	7.81	146	99153	38.73	ng	98
14) 1,2-Dichlorobenzene	8.12	146	95740	40.58	ng	98
15) Benzyl Alcohol	8.21	79	77815	41.41	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.56	45	102314	39.45	ng	88
17) 2-Methylphenol	8.57	107	68948	39.76	ng	95
18) Hexachloroethane	8.87	117	34165	38.37	ng	94
19) n-Nitroso-di-n-propylamine	8.85	70	65141	40.07	ng	99
20) 3+4-Methylphenols	8.95	107	85095	37.06	ng	97
22) Acetophenone	8.76	105	124663	40.11	ng	98
24) Nitrobenzene	9.11	77	93515	40.08	ng	96
25) Isophorone	9.72	82	169201	40.57	ng	98
26) 2-Nitrophenol	9.85	139	44081	37.30	ng	93
27) 2,4-Dimethylphenol	10.15	122	73936	40.98	ng	93
28) bis(2-Chloroethoxy)methane	10.35	93	96595	40.75	ng	98
29) 2,4-Dichlorophenol	10.46	162	69552	41.36	ng	95
30) 1,2,4-Trichlorobenzene	10.59	180	80393	43.04	ng	99
31) Naphthalene	10.72	128	258533	39.58	ng	99
32) Benzoic acid	10.53	122	38995m	39.01	ng	
33) 4-Chloroaniline	10.97	127	100892	38.22	ng	99
34) Hexachlorobutadiene	11.09	225	44624	40.27	ng	96
35) Caprolactam	11.85	113	20283	40.97	ng	91
36) 4-Chloro-3-methylphenol	12.29	107	77643	40.33	ng	97
37) 2-Methylnaphthalene	12.38	142	181222	40.62	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.78	216	68037	39.98	ng	98
40) Hexachlorocyclopentadiene	12.77	237	16394	21.45	ng	95

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.13	196	51076	41.19	ng	98
43) 2,4,5-Trichlorophenol	13.24	196	51958	41.09	ng	98
45) 1,1'-Biphenyl	13.53	154	212421	41.63	ng	98
46) 2-Chloronaphthalene	13.51	162	171543	40.85	ng	98
47) 2-Nitroaniline	13.85	65	53131	41.71	ng	98
48) Acenaphthylene	14.46	152	287331	40.57	ng	99
49) Dimethylphthalate	14.41	163	202861	41.56	ng	99
50) 2,6-Dinitrotoluene	14.51	165	40057	41.07	ng	# 88
51) Acenaphthene	14.88	154	159020	39.57	ng	97
52) 3-Nitroaniline	14.86	138	47549	37.74	ng	89
53) 2,4-Dinitrophenol	15.15	184	5316	21.66	ng	# 75
54) Dibenzofuran	15.31	168	235661	40.26	ng	99
55) 4-Nitrophenol	15.49	139	25969m	33.94	ng	
56) 2,4-Dinitrotoluene	15.44	165	54638	37.84	ng	# 91
57) Fluorene	16.06	166	198741	40.07	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.66	232	35279	38.31	ng	# 95
59) Diethylphthalate	16.06	149	209703	42.51	ng	98
60) 4-Chlorophenyl-phenylether	16.15	204	83248	41.03	ng	87
61) 4-Nitroaniline	16.21	138	48101	39.39	ng	96
62) Azobenzene	16.44	77	211229	41.09	ng	99
64) 4,6-Dinitro-2-methylphenol	16.28	198	15001	22.13	ng	# 65
65) n-Nitrosodiphenylamine	16.40	169	163908	39.81	ng	98
66) 4-Bromophenyl-phenylether	17.01	248	48140	41.15	ng	90
67) Hexachlorobenzene	17.02	284	49441	40.11	ng	93
68) Atrazine	17.39	200	54969	44.00	ng	92
69) Pentachlorophenol	17.40	266	52287	91.39	ng	99
70) Phenanthrene	17.67	178	280398	38.94	ng	99
71) Anthracene	17.75	178	283981	40.45	ng	100
72) Carbazole	18.04	167	271258	39.83	ng	99
73) Di-n-butylphthalate	18.63	149	347429	44.07	ng	99
74) Fluoranthene	19.32	202	300889	40.78	ng	98
76) Benzidine	19.57	184	192581	54.92	ng	99
77) Pyrene	19.60	202	307053	40.88	ng	99
79) Butylbenzylphthalate	20.54	149	149765	44.03	ng	87
80) Benzo(a)anthracene	21.13	228	282205	41.04	ng	100
81) 3,3'-Dichlorobenzidine	21.15	252	97048	44.41	ng	99
82) Chrysene	21.18	228	249101	39.73	ng	99
83) Bis(2-ethylhexyl)phthalate	21.28	149	217959	46.31	ng	# 98
84) Di-n-octyl phthalate	22.05	149	385877	47.24	ng	99
85) Indeno(1,2,3-cd)pyrene	23.85	276	266271	40.07	ng	# 84
87) Benzo(b)fluoranthene	22.38	252	274764	40.51	ng	# 95
88) Benzo(k)fluoranthene	22.40	252	230294m	38.87	ng	
89) Benzo(a)pyrene	22.72	252	238730	39.91	ng	96
90) Dibenzo(a,h)anthracene	23.88	278	211955	38.61	ng	97
91) Benzo(g,h,i)perylene	24.13	276	216254	39.63	ng	# 94

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

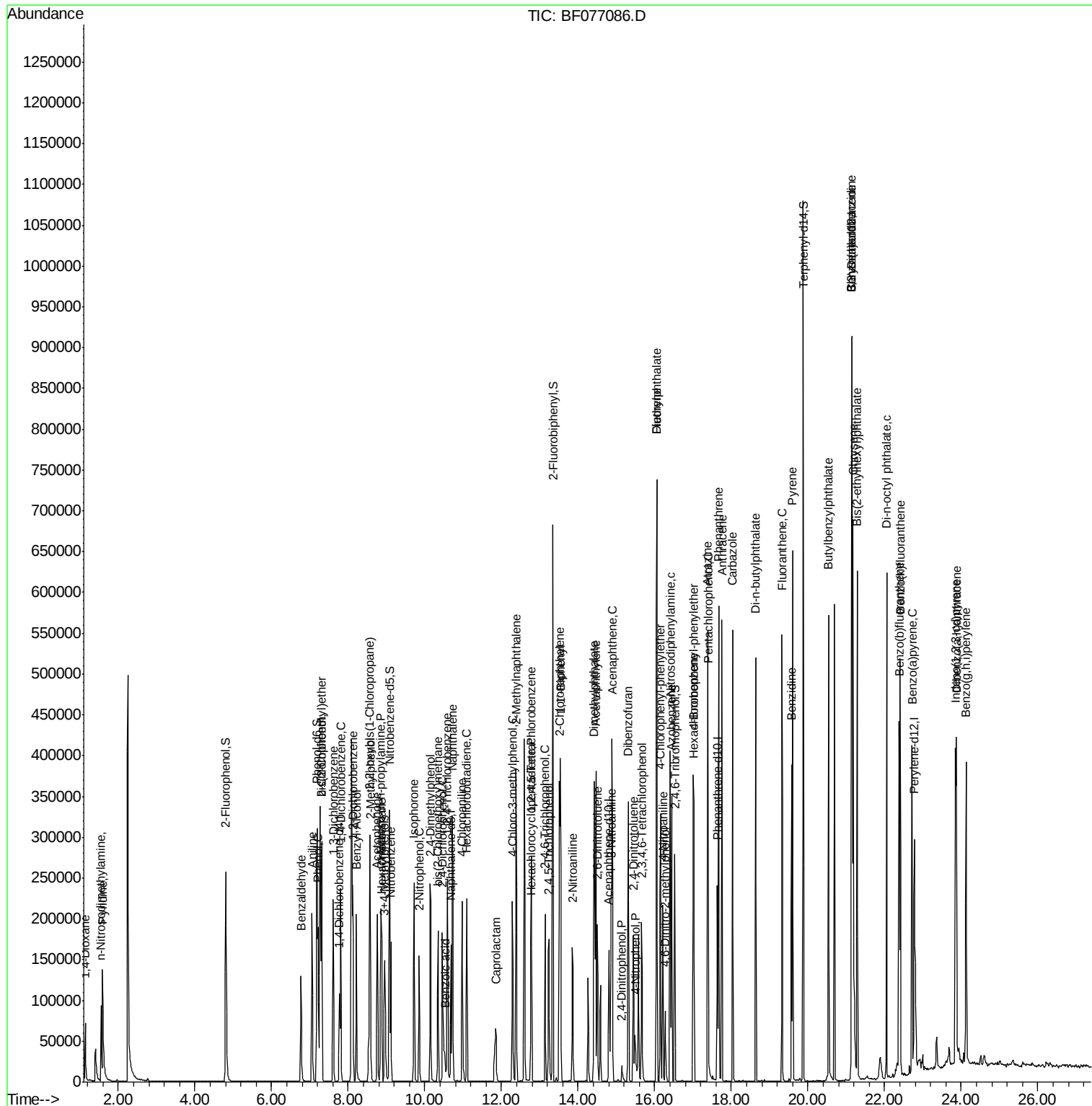
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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077086.D
Acq On    : 27 Jan 2015   13:25
Operator  : TP/IZ
Sample    : SSTCCCC040
Misc      :
ALS Vial  : 2      Sample Multiplier: 1
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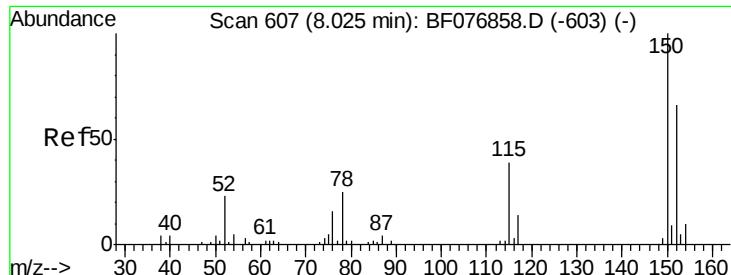
Instrument :
BNA_F
LabSampleId :
SSTDCCC040

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#1

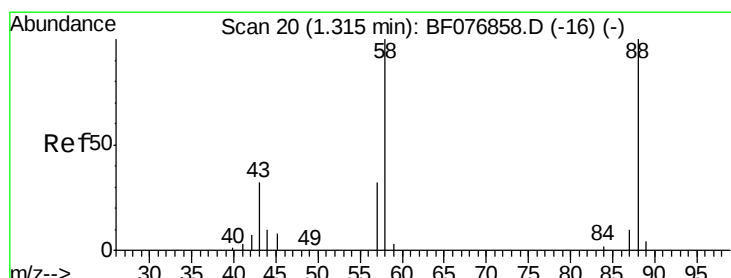
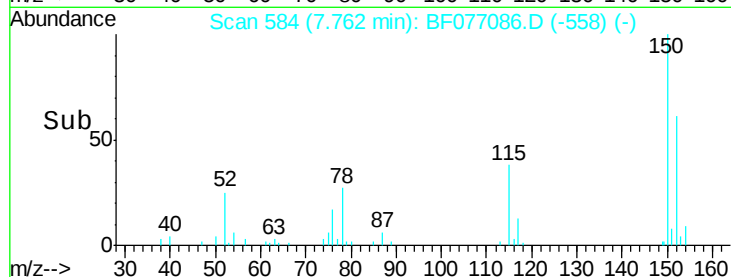
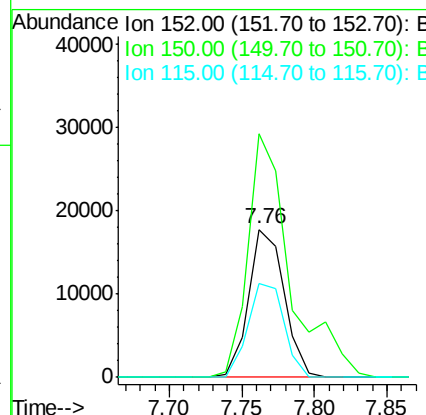
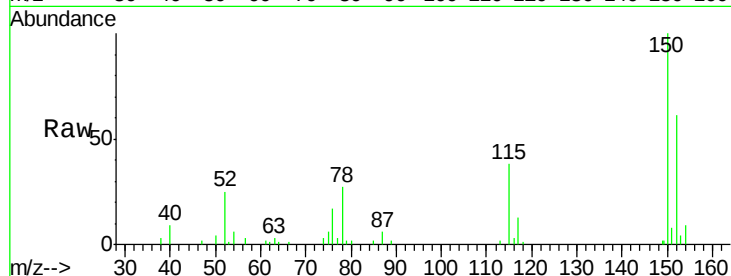
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	164.4	121.7	182.5
115	63.3	47.0	70.6

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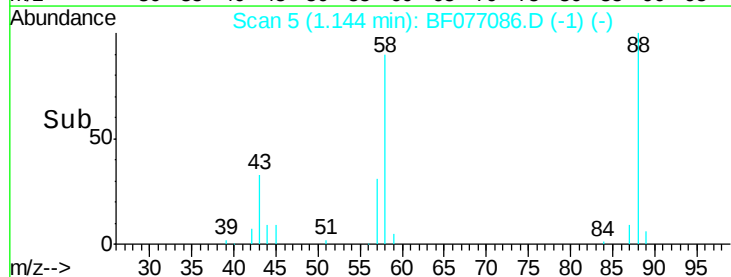
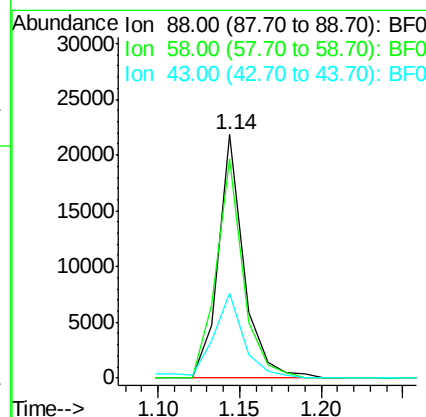
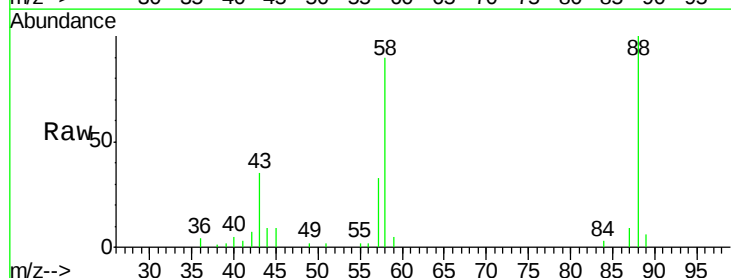
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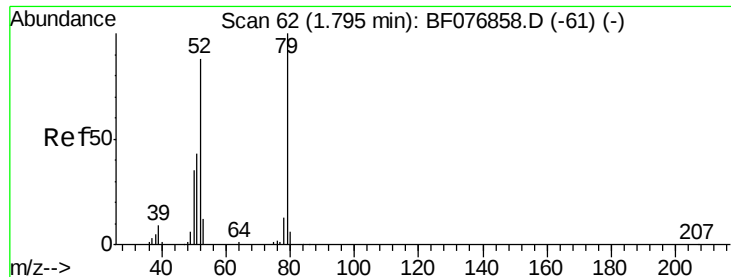


#2

1,4-Dioxane
Concen: 30.23 ng
RT: 1.14 min Scan# 5
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Lower	Upper
88	100		
58	94.7	77.0	115.4
43	40.4	25.6	38.4





#3

Pyridine

Concen: 40.60 ng

RT: 1.59 min Scan# 44

Delta R.T. 0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

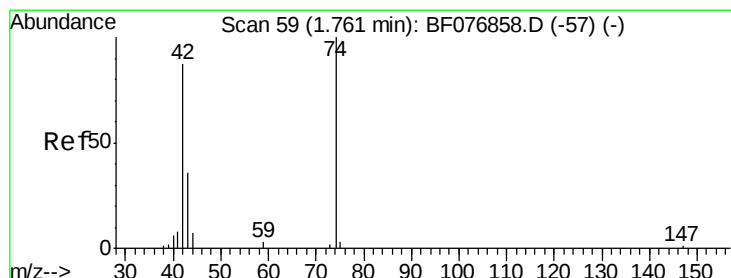
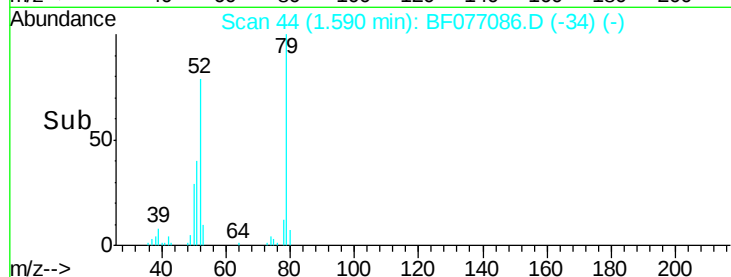
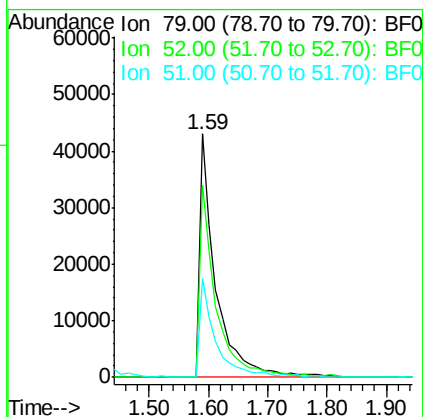
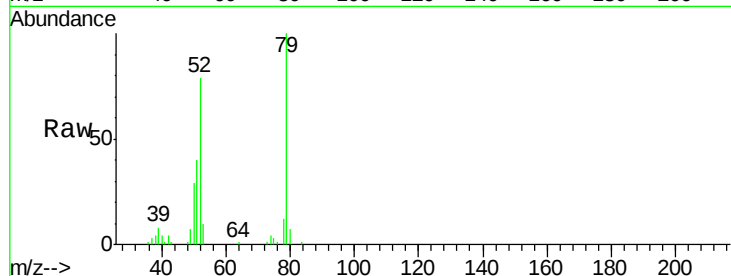
LabSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	82810
Ion	Ratio	Lower	Upper
79	100		
52	79.2	70.1	105.1
51	40.5	35.1	52.7

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#4

n-Nitrosodimethylamine

Concen: 35.95 ng

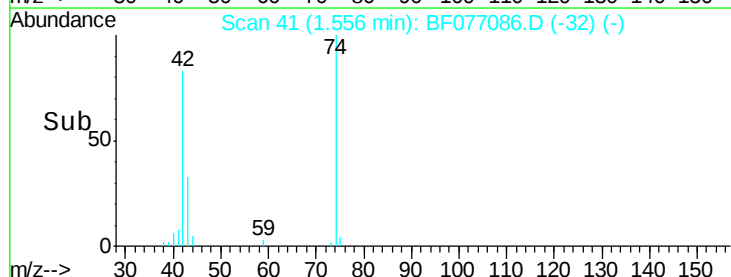
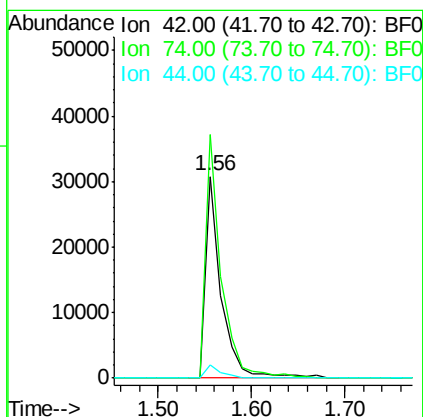
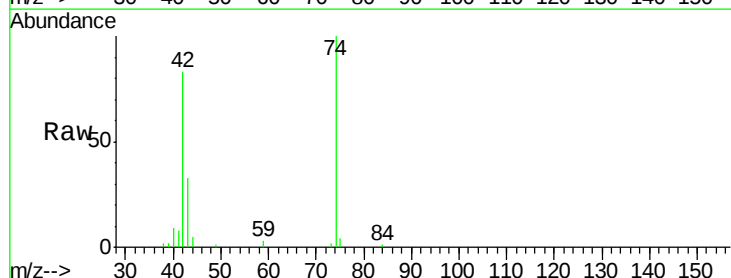
RT: 1.56 min Scan# 41

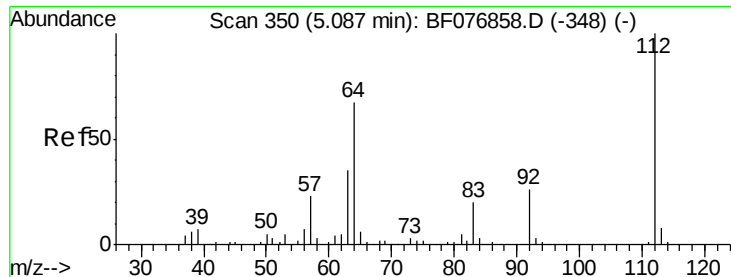
Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion:	42	Resp:	36327
Ion	Ratio	Lower	Upper
42	100		
74	120.7	92.4	138.6
44	6.4	6.2	9.2





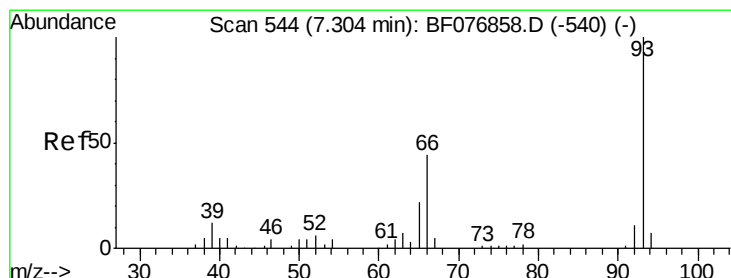
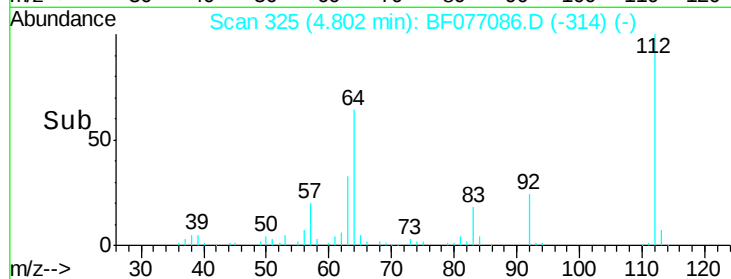
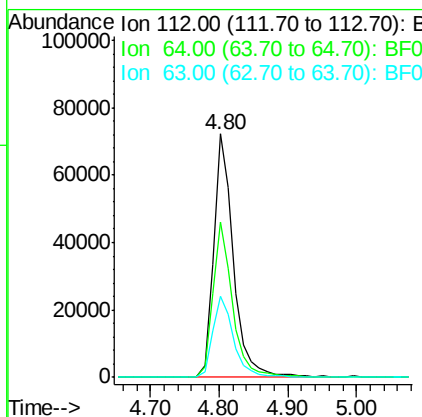
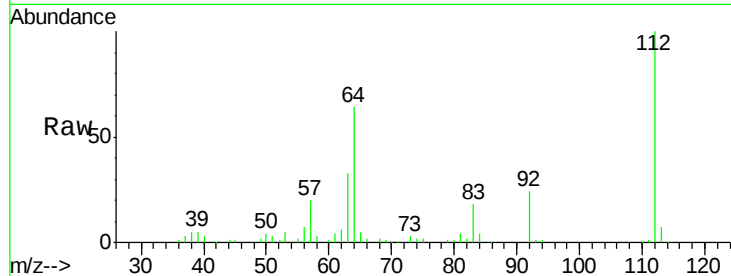
#5
 2-Fluorophenol
 Concen: 79.41 ng
 RT: 4.80 min Scan# 325
 Delta R.T. 0.02 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
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Tgt Ion:	112	Resp:	146171
Ion Ratio	Lower	Upper	
112	100		
64	64.0	54.2	81.4
63	33.1	28.4	42.6

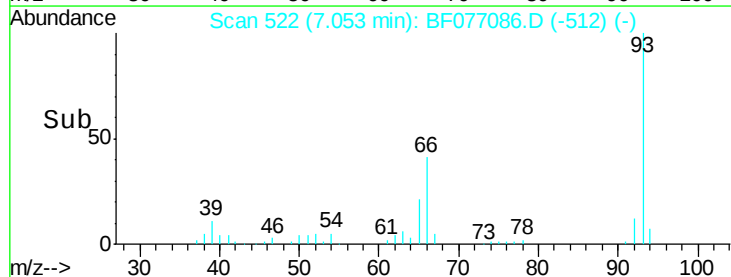
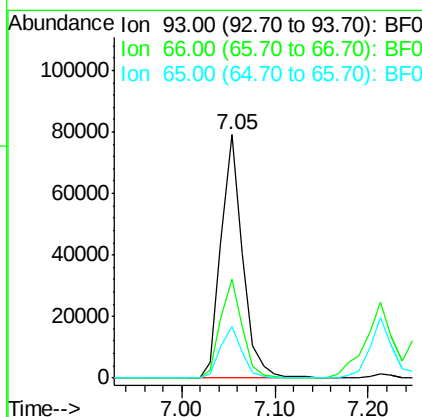
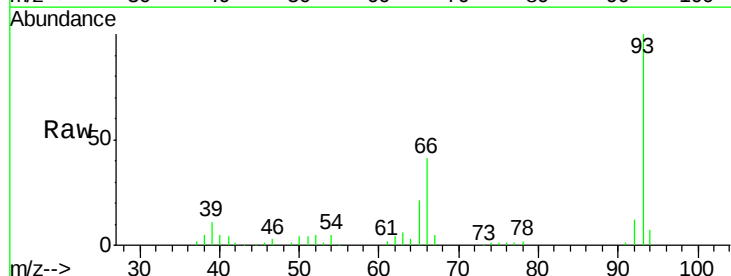
Manual Integrations
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#6
 Aniline
 Concen: 39.79 ng
 RT: 7.05 min Scan# 522
 Delta R.T. 0.01 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion:	93	Resp:	127863
Ion Ratio	Lower	Upper	
93	100		
66	40.5	35.0	52.4
65	21.1	17.7	26.5





#7

Phenol-d6

Concen: 78.41 ng

RT: 7.19 min Scan# 534

Delta R.T. 0.02 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

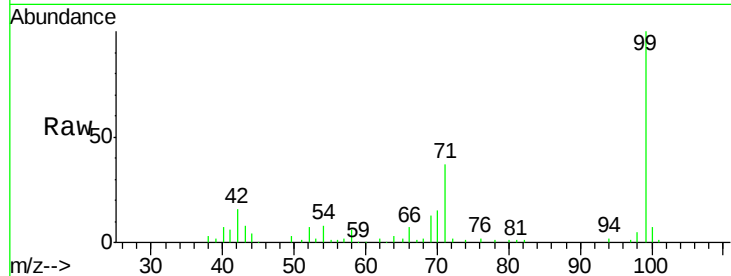
LabSampleId :

SSTDCCC040

Tgt Ion:	99	Resp:	182080
Ion Ratio	Lower	Upper	
99	100		
42	16.4	15.0	22.4
71	36.9	30.5	45.7

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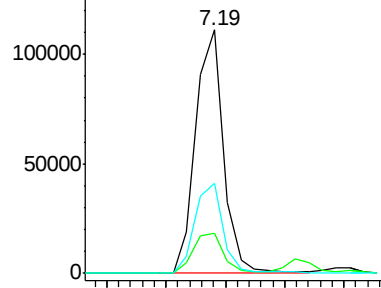
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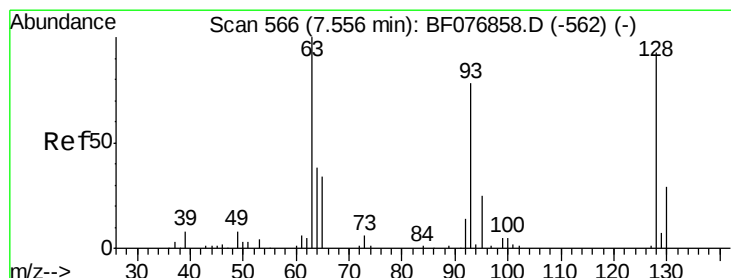
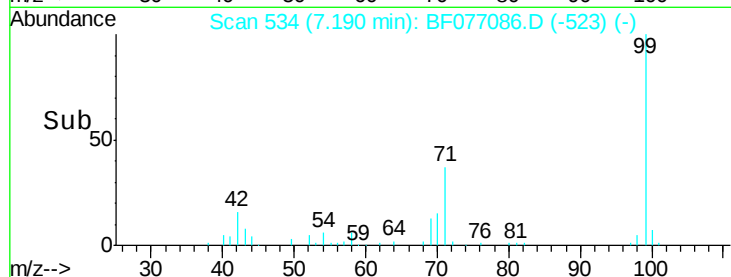
Abundance Ion 99.00 (98.70 to 99.70): BF076858.D (-551) (-)

Ion 42.00 (41.70 to 42.70): BF076858.D (-551) (-)

Ion 71.00 (70.70 to 71.70): BF076858.D (-551) (-)



Time-->



#8

2-Chlorophenol

Concen: 39.69 ng

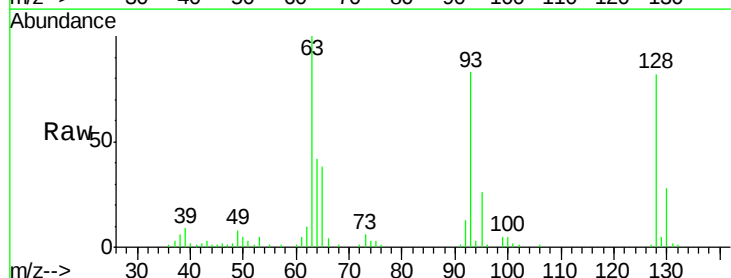
RT: 7.30 min Scan# 544

Delta R.T. 0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

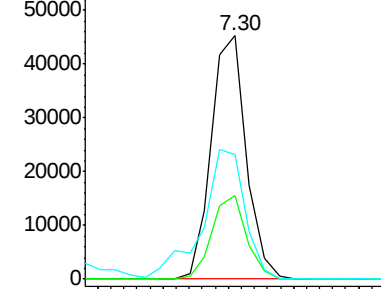
Tgt Ion:	128	Resp:	84229
Ion Ratio	Lower	Upper	
128	100		
130	34.2	11.0	51.0
64	51.4	29.3	69.3



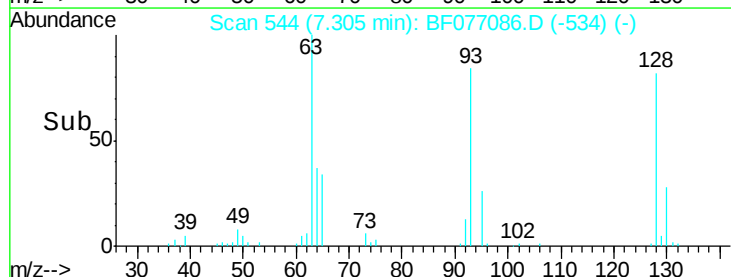
Abundance Ion 128.00 (127.70 to 128.70): BF076858.D (-562) (-)

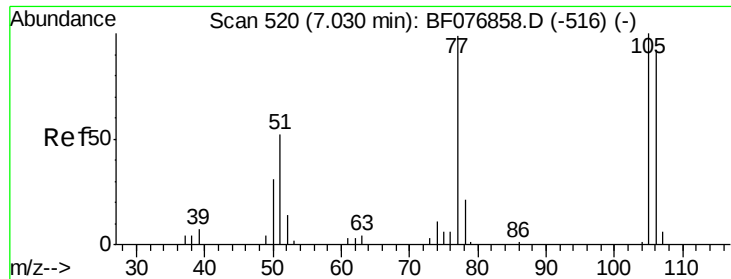
Ion 130.00 (129.70 to 130.70): BF076858.D (-562) (-)

Ion 64.00 (63.70 to 64.70): BF076858.D (-562) (-)



Time-->





#9

Benzaldehyde

Concen: 34.47 ng

RT: 6.77 min Scan# 497

Delta R.T. 0.00 min

Lab File: BF077086.D

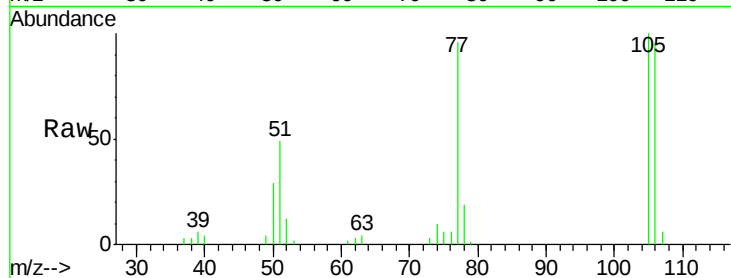
Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

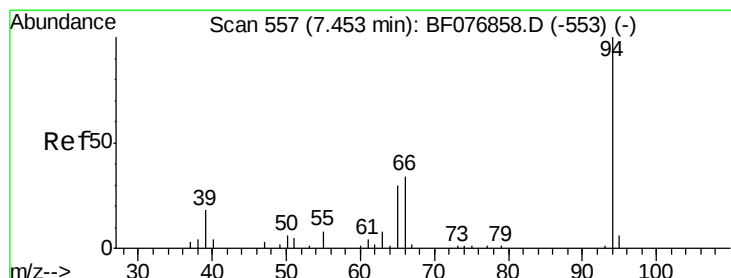
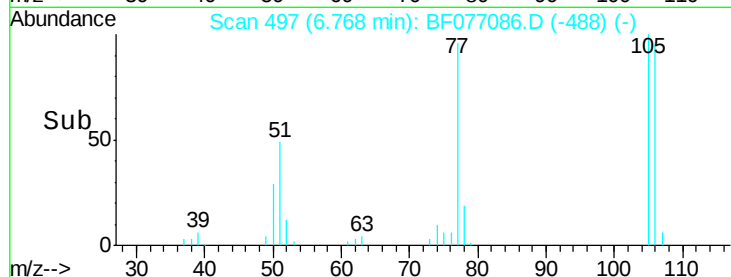
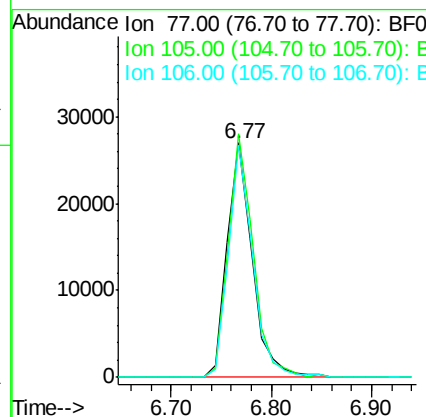
SSTDCCC040



Tgt Ion:	77	Resp:	46872
Ion	Ratio	Lower	Upper
77	100		
105	104.0	81.4	121.4
106	99.1	72.8	112.8

Manual Integrations
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#10

Phenol

Concen: 38.88 ng

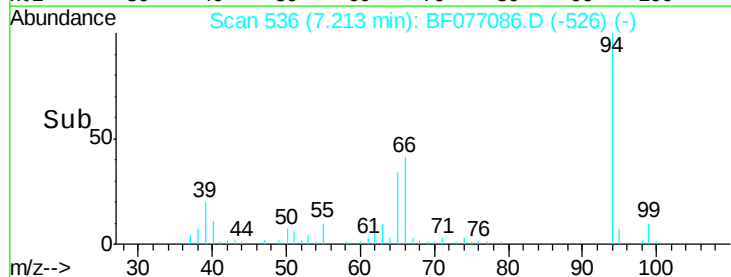
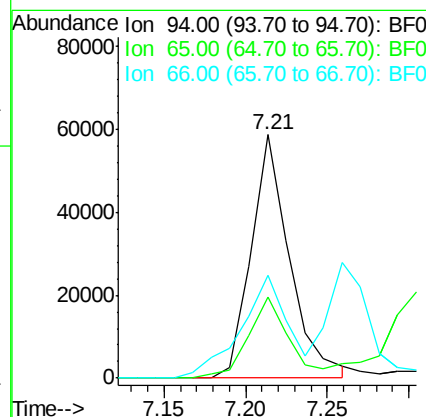
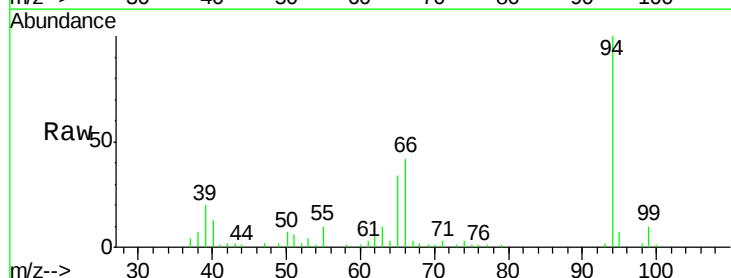
RT: 7.21 min Scan# 536

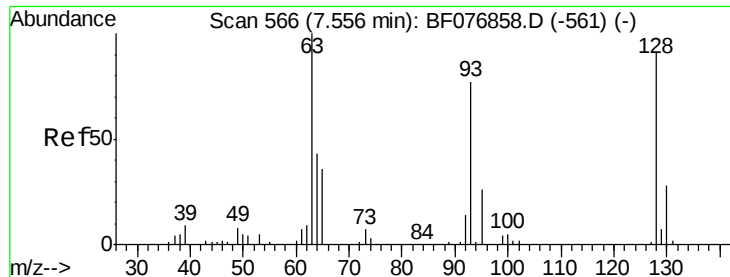
Delta R.T. 0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion:	94	Resp:	95878
Ion	Ratio	Lower	Upper
94	100		
65	33.5	11.3	51.3
66	42.1	19.5	59.5





#11

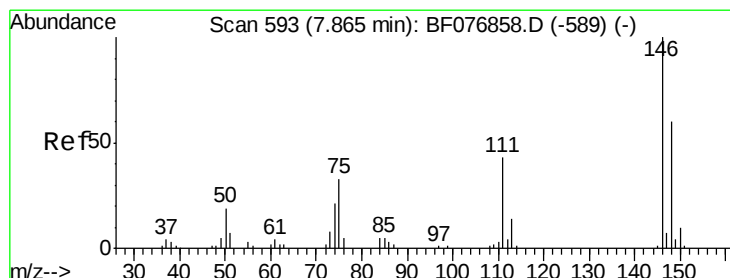
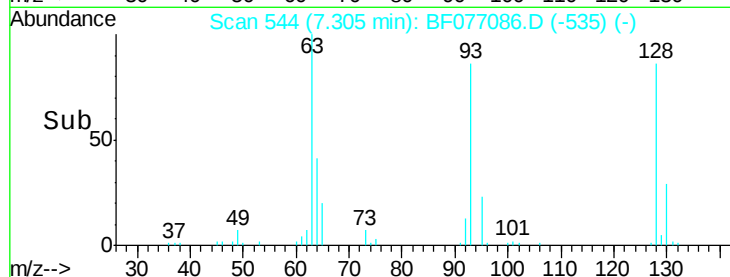
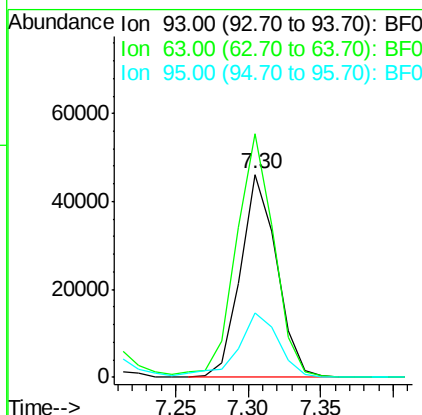
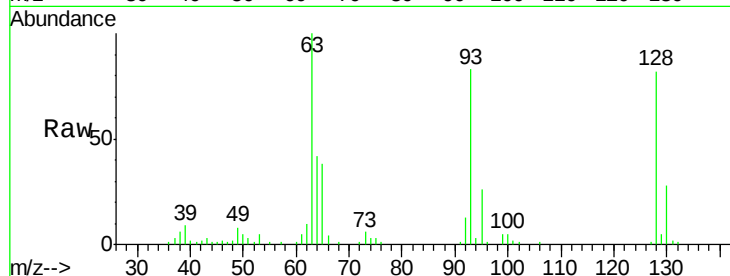
bis(2-Chloroethyl)ether
Concen: 41.50 ng
RT: 7.30 min Scan# 544
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	80080		
63	119.9	111.3	151.3	
95	31.5	13.8	53.8	

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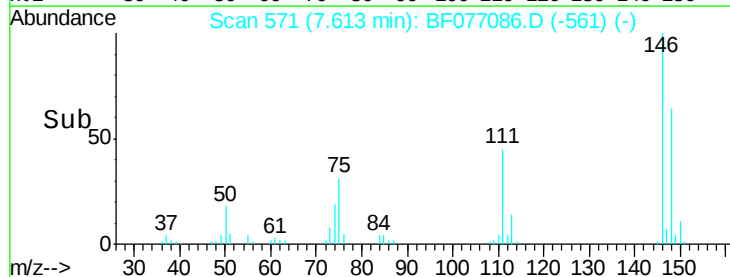
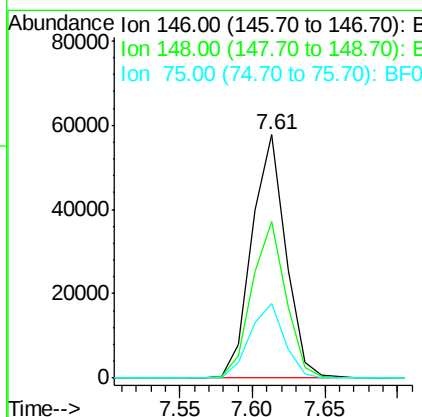
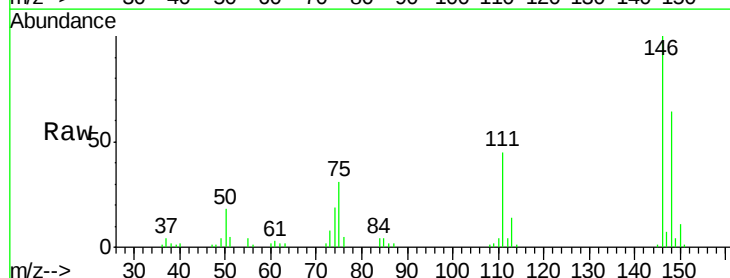
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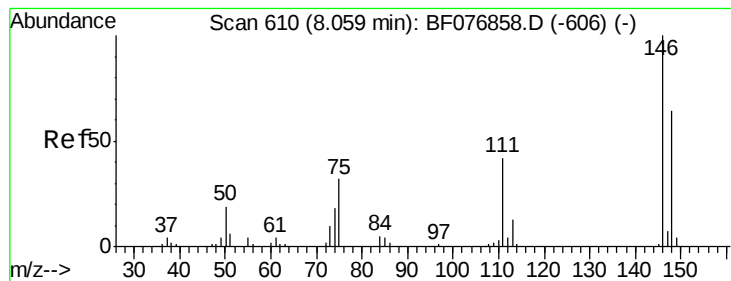


#12

1,3-Dichlorobenzene
Concen: 38.79 ng
RT: 7.61 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	93664		
148	64.1	48.1	72.1	
75	30.7	26.8	40.2	





#13

1,4-Dichlorobenzene

Concen: 38.73 ng

RT: 7.81 min Scan# 588

Delta R.T. 0.01 min

Lab File: BF077086.D

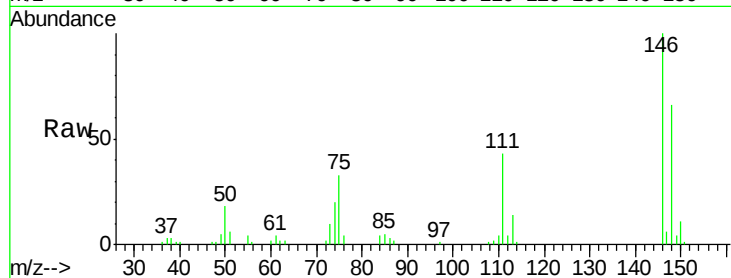
Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

SSTDCCC040



Tgt Ion:146 Resp: 99153

Ion Ratio Lower Upper

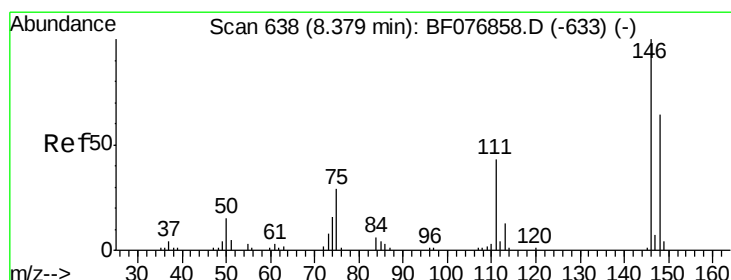
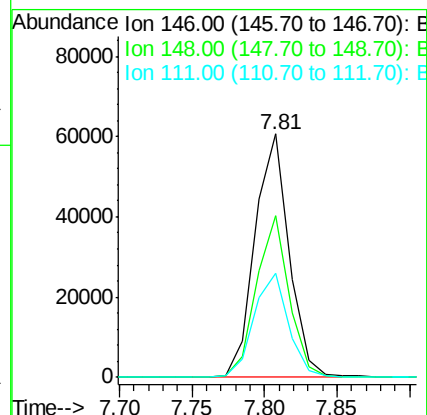
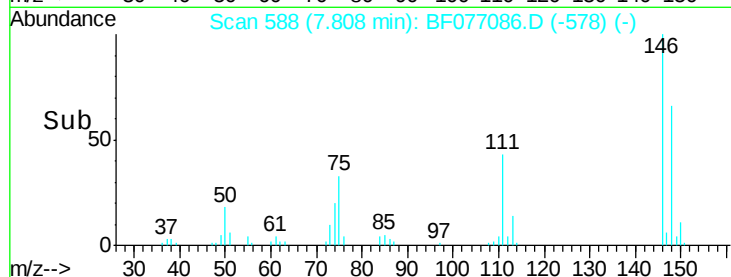
146 100

148 66.4 51.5 77.3

111 43.0 33.9 50.9

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#14

1,2-Dichlorobenzene

Concen: 40.58 ng

RT: 8.12 min Scan# 615

Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

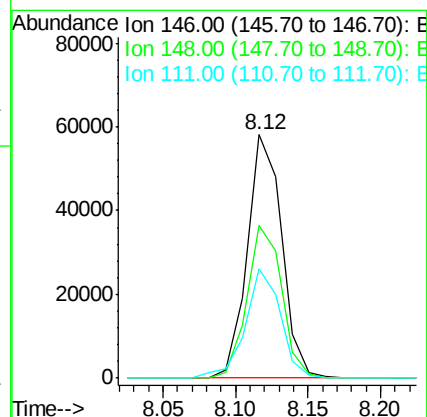
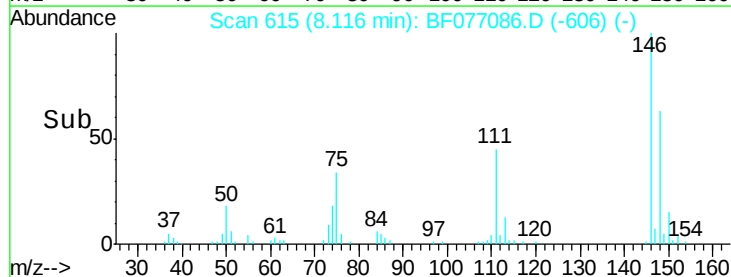
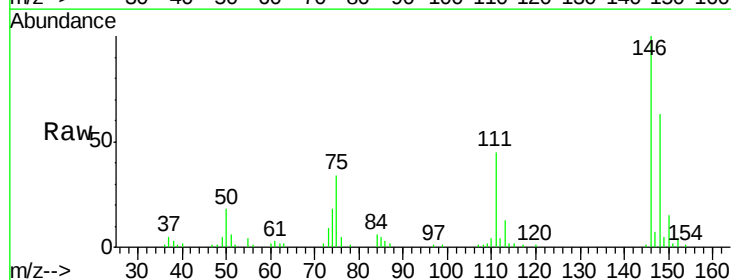
Tgt Ion:146 Resp: 95740

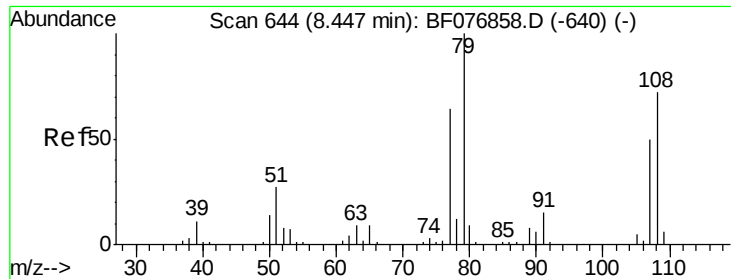
Ion Ratio Lower Upper

146 100

148 62.8 51.3 76.9

111 44.6 34.5 51.7





#15

Benzyl Alcohol

Concen: 41.41 ng

RT: 8.21 min Scan# 623

Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

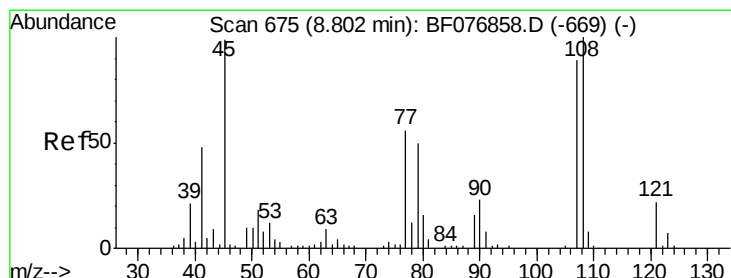
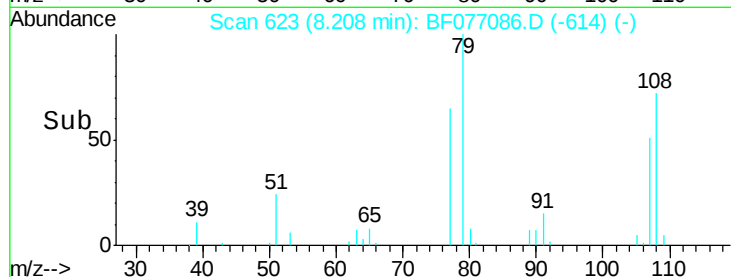
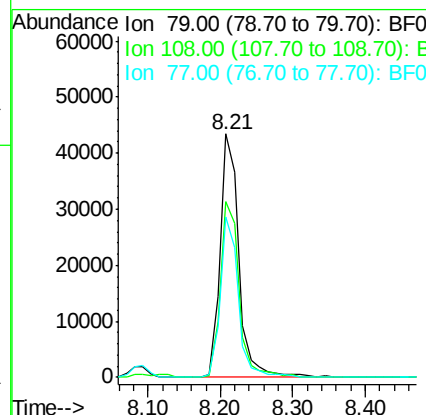
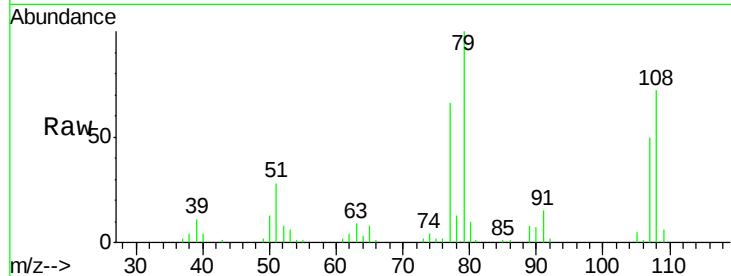
SSTDCCC040

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Tgt Ion	Ratio	Lower	Upper
79	100		
108	72.0	57.2	85.8
77	65.9	51.2	76.8



#16

2,2'-oxybis(1-chloropropane)

Concen: 39.45 ng

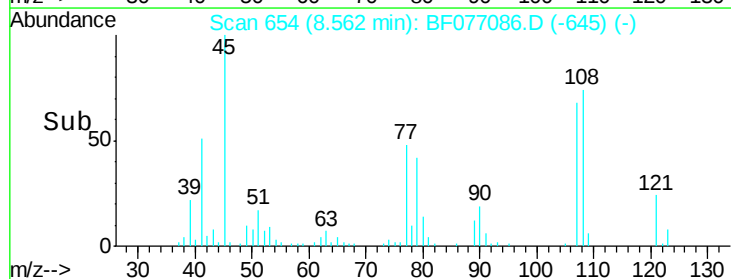
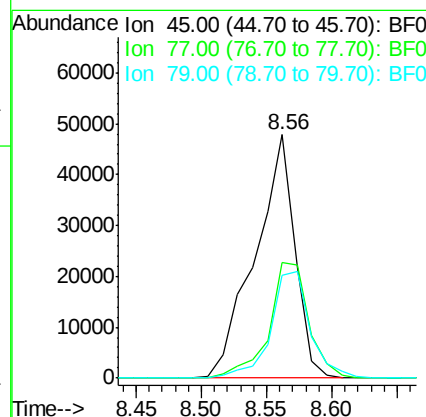
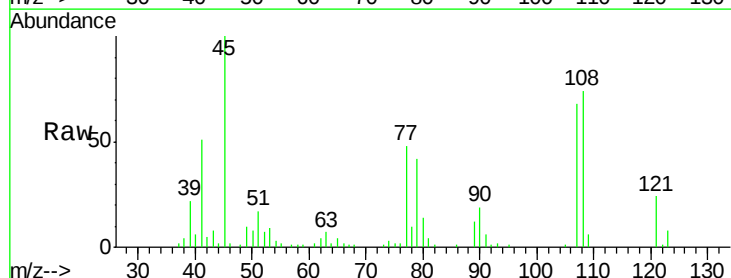
RT: 8.56 min Scan# 654

Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Lower	Upper
45	100		
77	47.6	36.1	76.1
79	42.3	30.5	70.5





#17

2-Methylphenol

Concen: 39.76 ng

RT: 8.57 min Scan# 655

Delta R.T. 0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

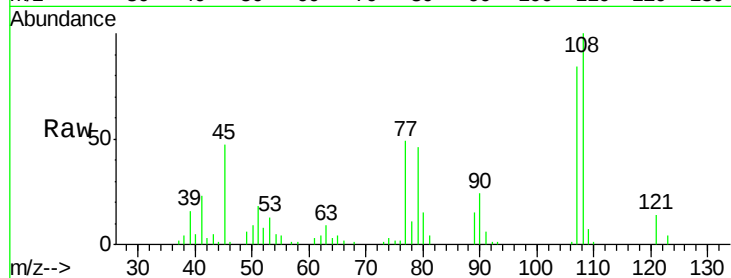
SSTDCCC040

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Tgt Ion:	107	Resp:	68948
Ion Ratio	Lower	Upper	
107	100		
108	119.6	89.7	134.5
77	58.4	50.1	75.1
79	55.2	45.0	67.6

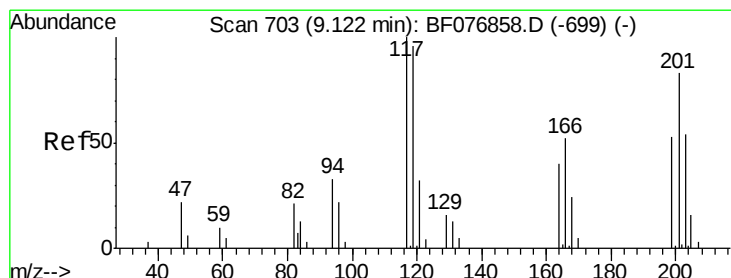
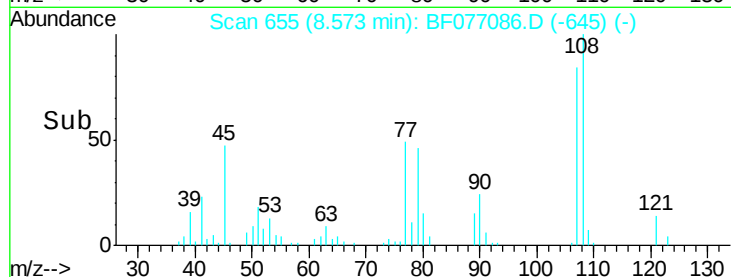
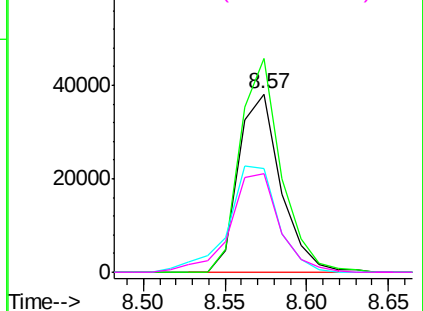


Abundance Ion 107.00 (106.70 to 107.70): E

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: 38.37 ng

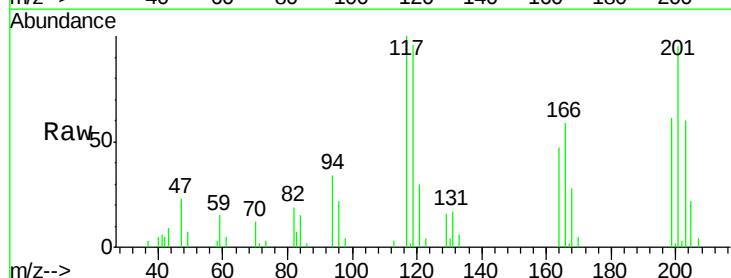
RT: 8.87 min Scan# 681

Delta R.T. 0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

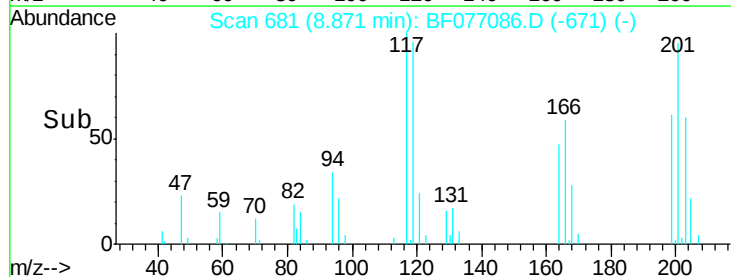
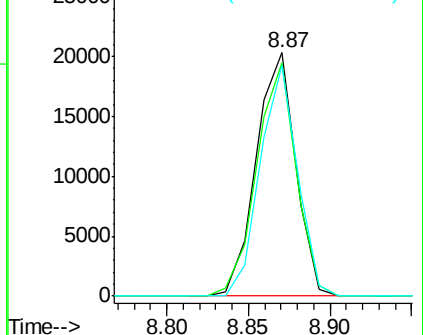
Tgt Ion:	117	Resp:	34165
Ion Ratio	Lower	Upper	
117	100		
119	96.0	77.1	115.7
201	94.9	66.8	100.2

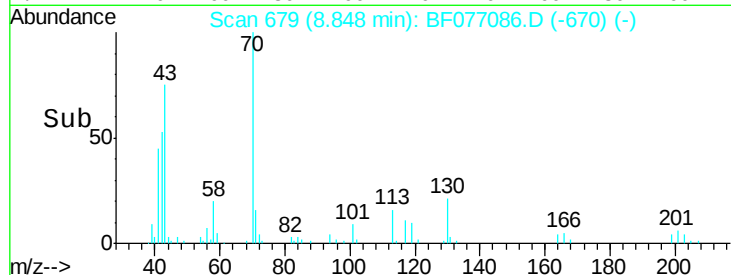
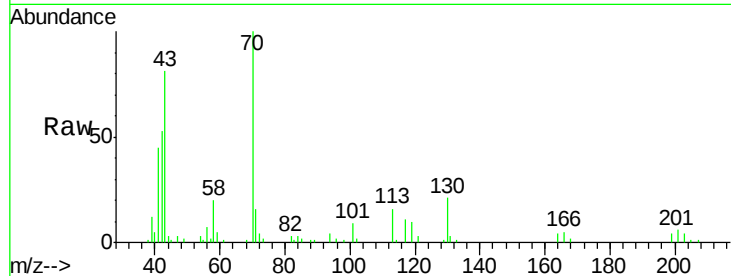
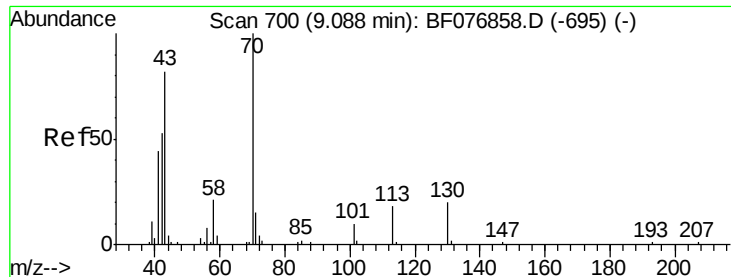


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





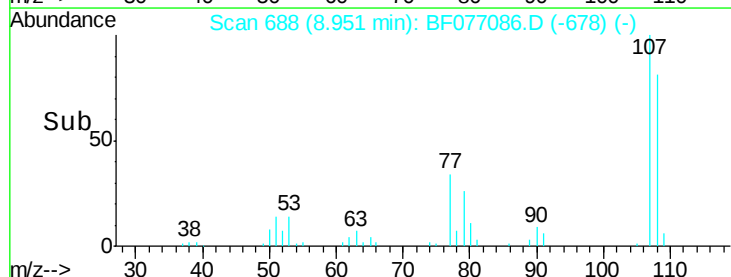
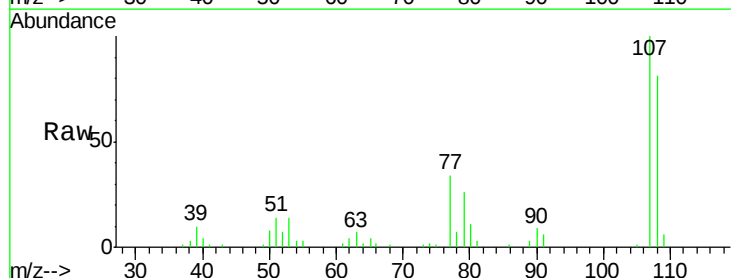
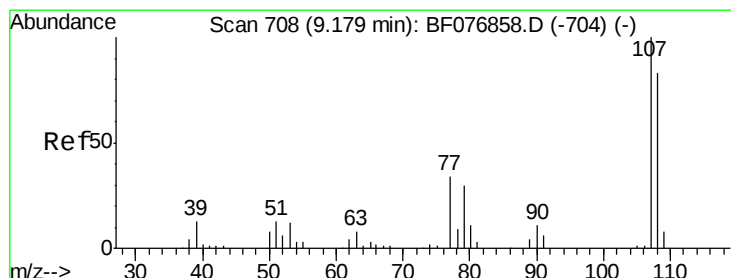
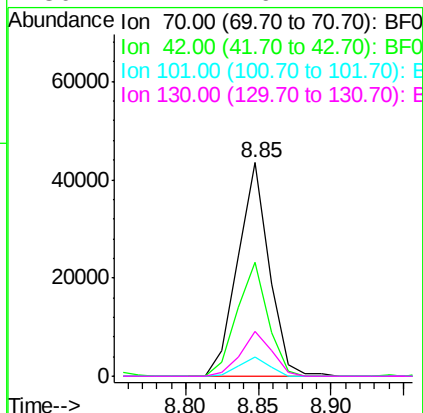
#19
n-Nitroso-di-n-propylamine
Concen: 40.07 ng
RT: 8.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

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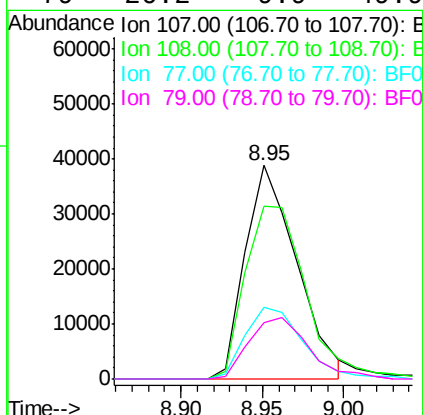
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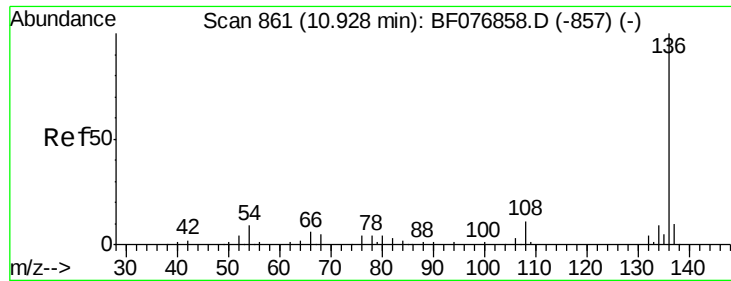
Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	53.1	42.1	63.1	
101	8.8	7.8	11.8	
130	21.2	16.2	24.4	



#20
3+4-Methylphenols
Concen: 37.06 ng
RT: 8.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	81.2	63.5	103.5	
77	33.6	14.0	54.0	
79	26.2	9.9	49.9	





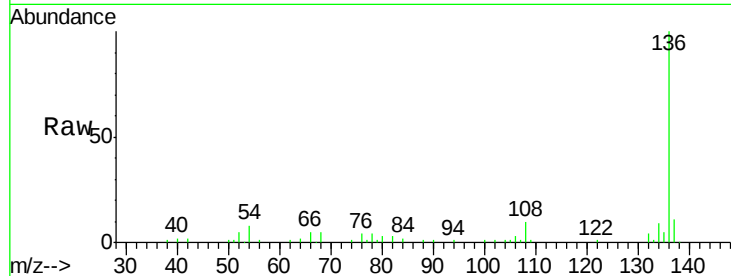
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.68 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

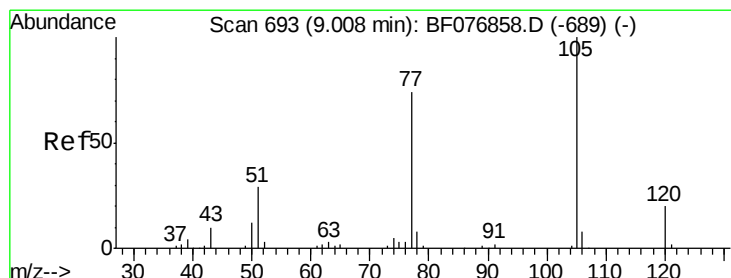
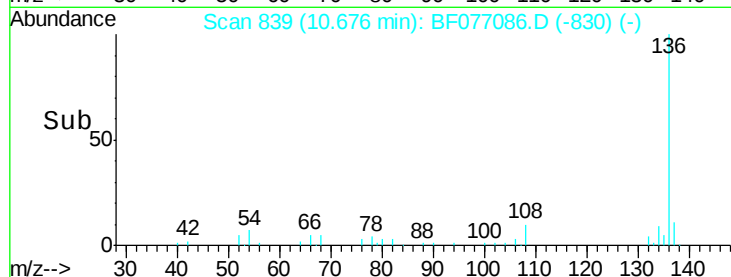
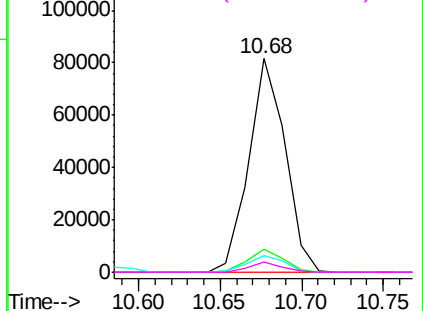
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	126884		
137	10.8	8.1	12.1	
54	7.8	7.0	10.4	
68	4.8	3.7	5.5	

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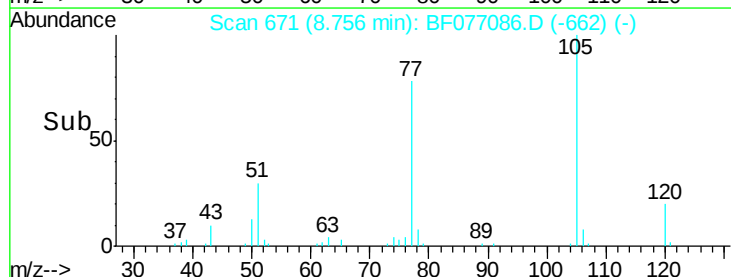
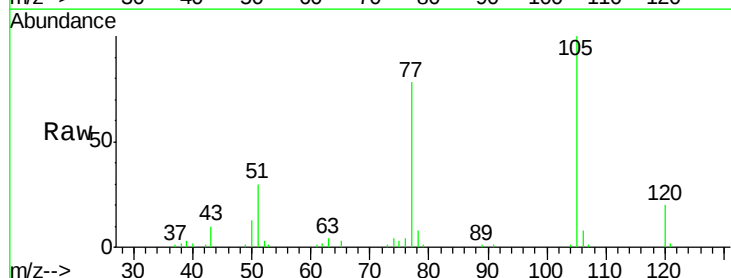
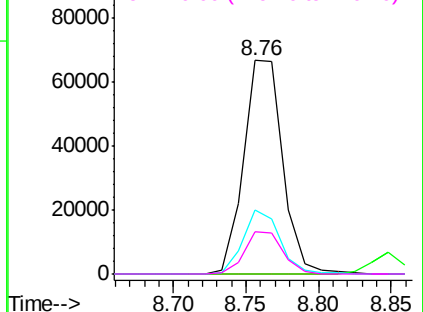
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0



#22
Acetophenone
Concen: 40.11 ng
RT: 8.76 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	124663		
71	0.0	0.0	0.0	
51	30.1	23.3	34.9	
120	19.5	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





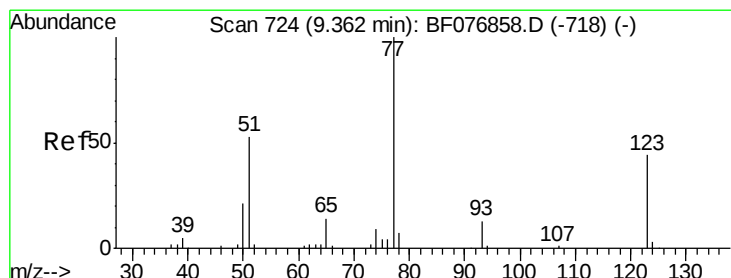
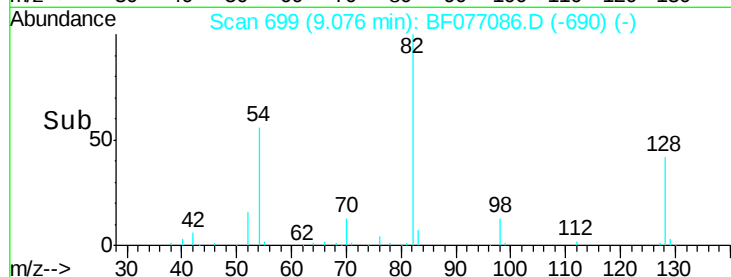
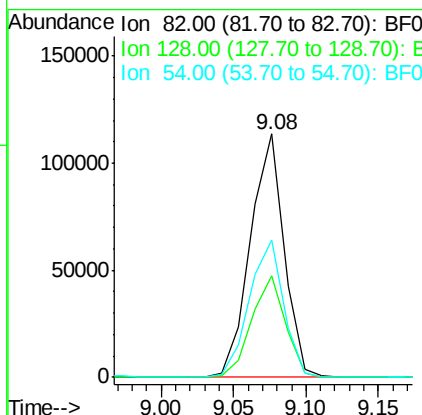
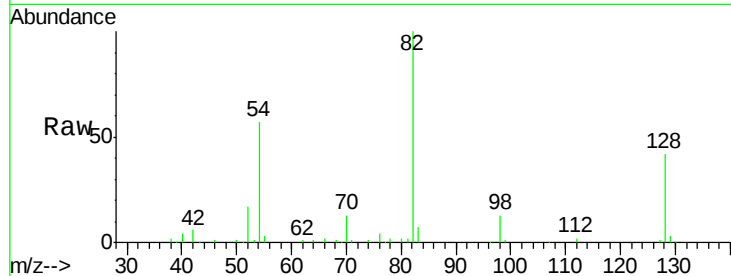
#23
Nitrobenzene-d5
Concen: 79.86 ng
RT: 9.08 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	42.0	33.1	49.7
54	56.5	48.3	72.5

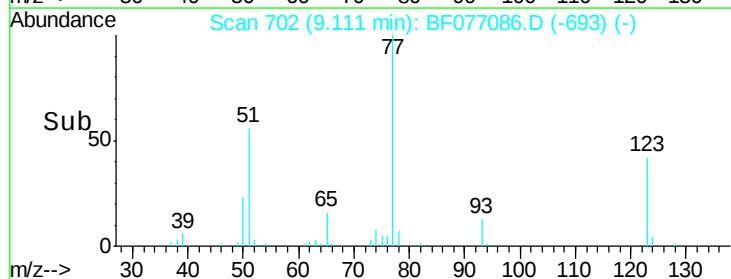
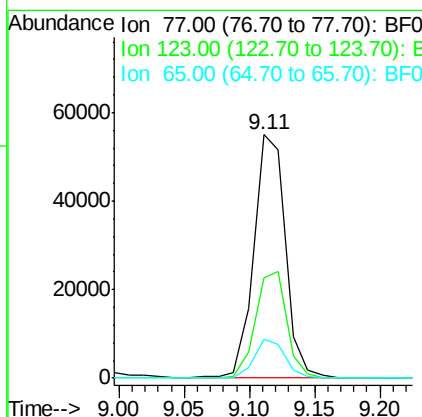
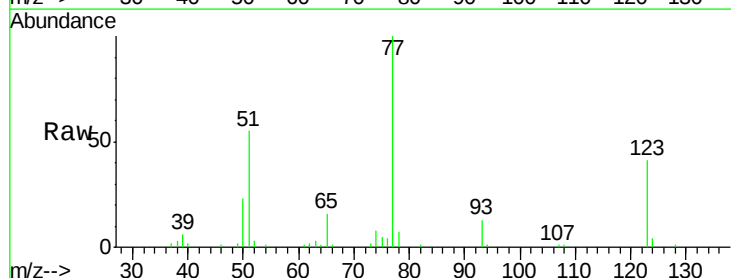
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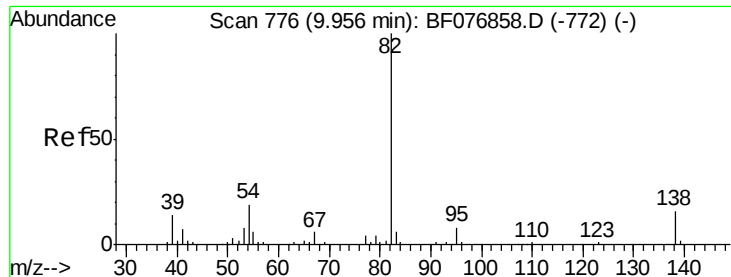
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#24
Nitrobenzene
Concen: 40.08 ng
RT: 9.11 min Scan# 702
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	41.2	35.2	52.8
65	16.2	11.4	17.2





#25

Isophorone

Concen: 40.57 ng

RT: 9.72 min Scan# 755

Delta R.T. 0.00 min

Lab File: BF077086.D

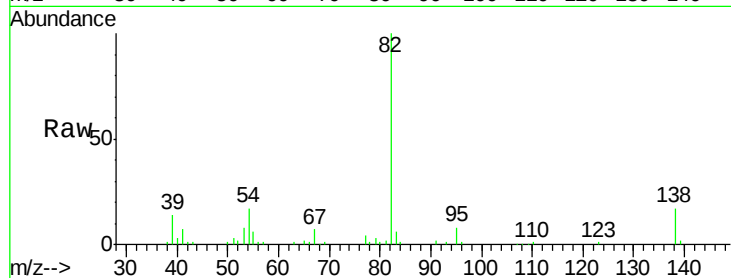
Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

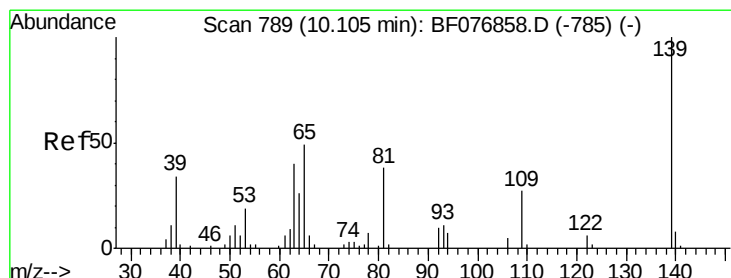
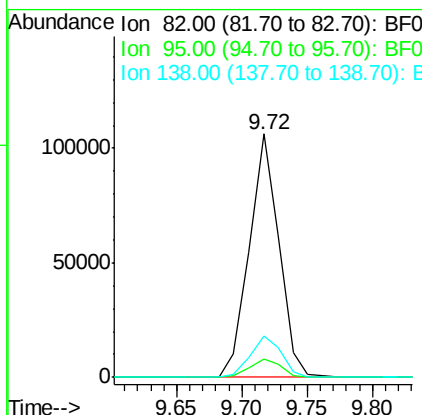
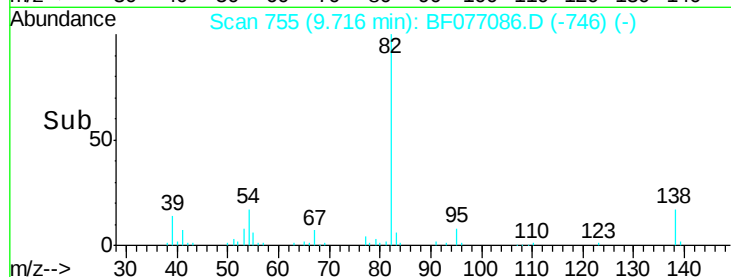
SSTDCCC040



Tgt Ion:	82	Resp:	169201
Ion Ratio		Lower	Upper
82	100		
95	7.7	6.6	10.0
138	16.8	12.6	18.8

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#26

2-Nitrophenol

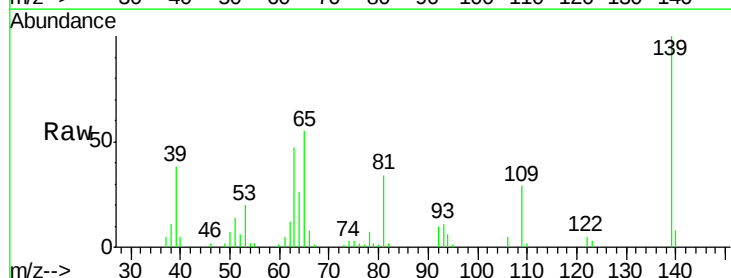
Concen: 37.30 ng

RT: 9.85 min Scan# 767

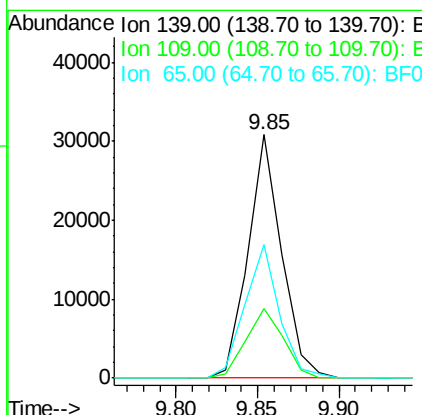
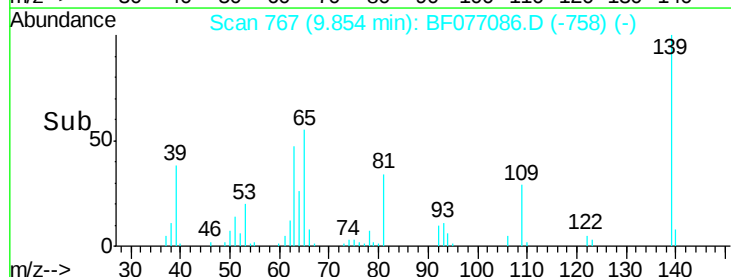
Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25



Tgt Ion:	139	Resp:	44081
Ion Ratio		Lower	Upper
139	100		
109	28.7	21.3	31.9
65	54.9	39.4	59.0





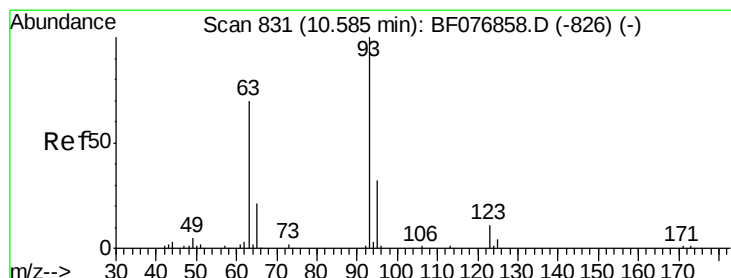
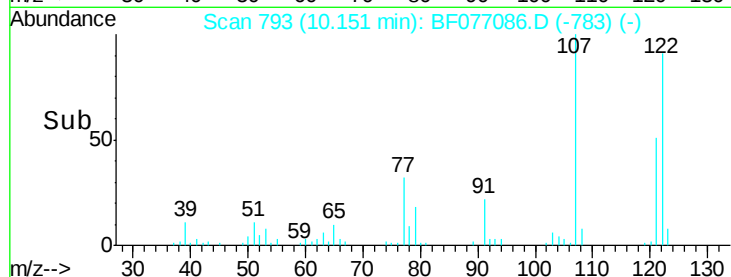
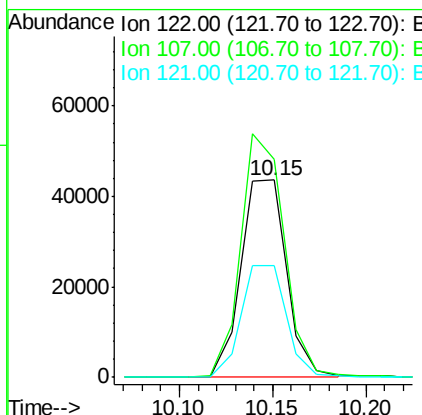
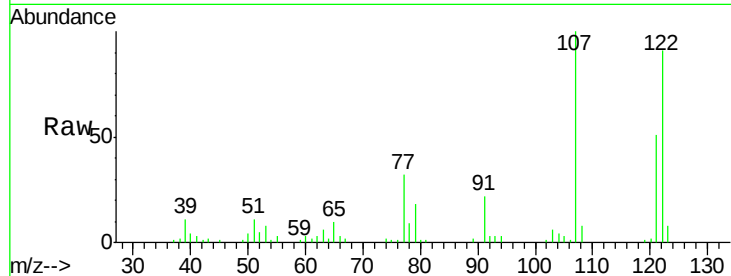
#27
 2,4-Dimethylphenol
 Concen: 40.98 ng
 RT: 10.15 min Scan# 793
 Delta R.T. 0.01 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	73936		
107	110.4	95.2	142.8	
121	56.4	42.9	64.3	

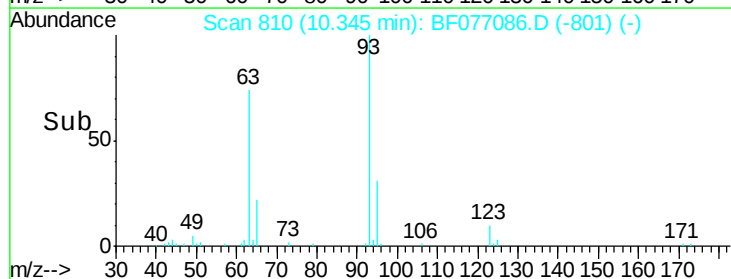
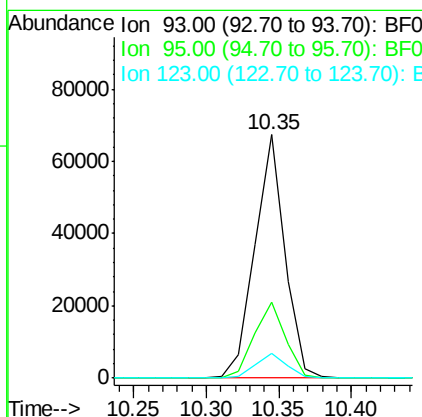
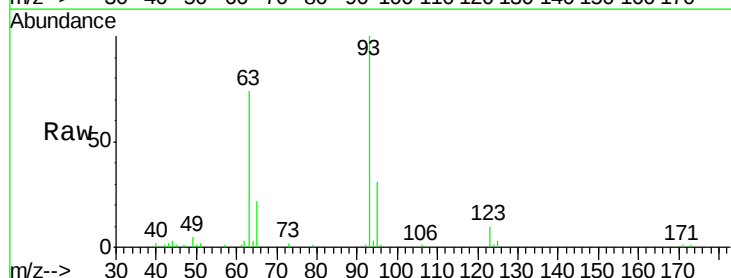
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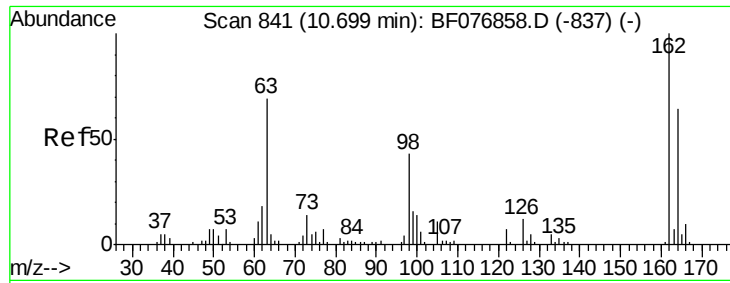
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#28
 bis(2-Chloroethoxy)methane
 Concen: 40.75 ng
 RT: 10.35 min Scan# 810
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	96595		
95	31.2	25.6	38.4	
123	10.1	8.9	13.3	





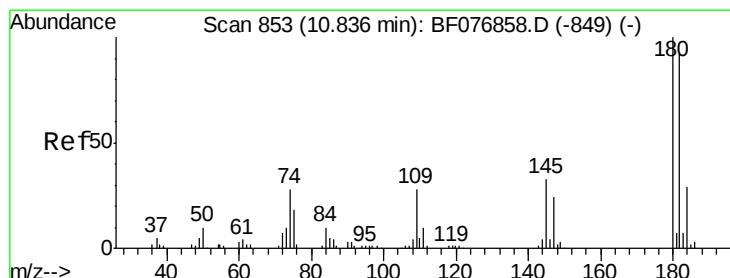
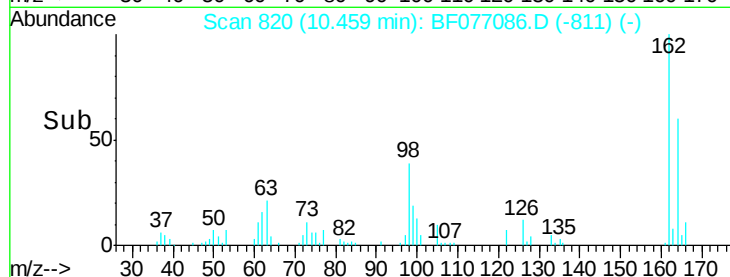
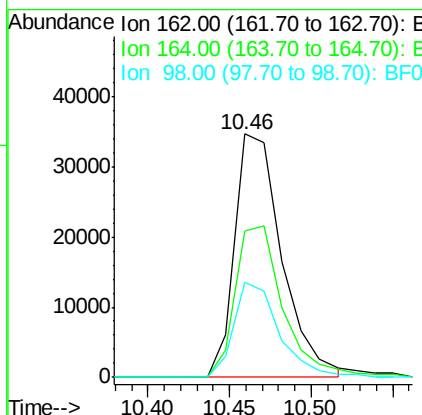
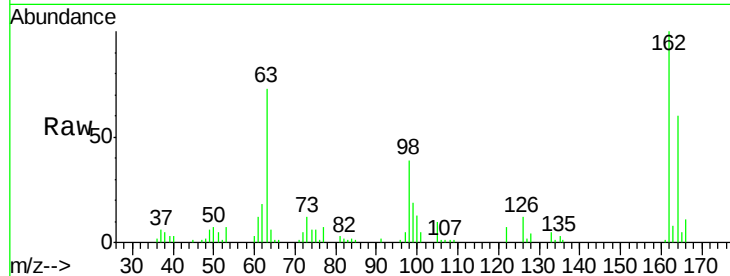
#29
 2,4-Dichlorophenol
 Concen: 41.36 ng
 RT: 10.46 min Scan# 820
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	69552		
164	59.9	43.8	83.8	
98	39.0	22.5	62.5	

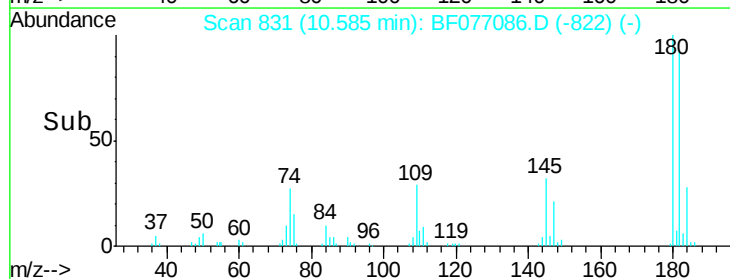
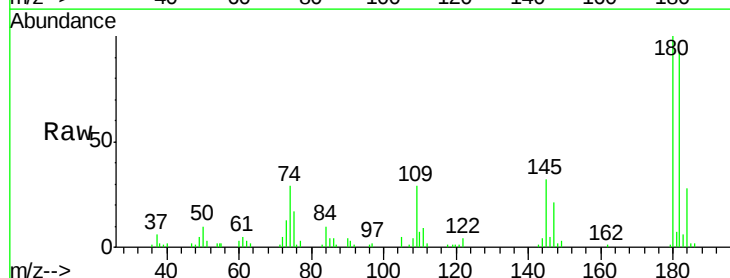
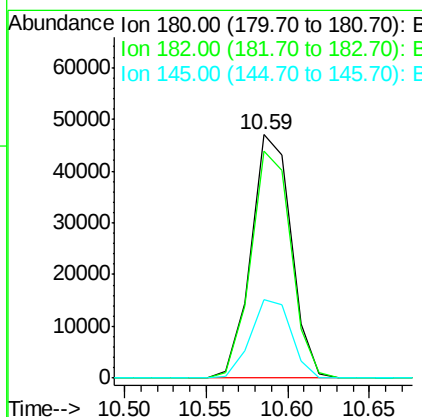
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#30
 1,2,4-Trichlorobenzene
 Concen: 43.04 ng
 RT: 10.59 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	80393		
182	93.2	73.6	110.4	
145	32.4	26.6	39.8	





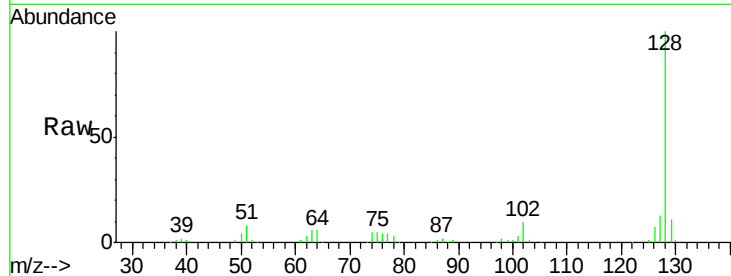
#31
Naphthalene
Concen: 39.58 ng
RT: 10.72 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

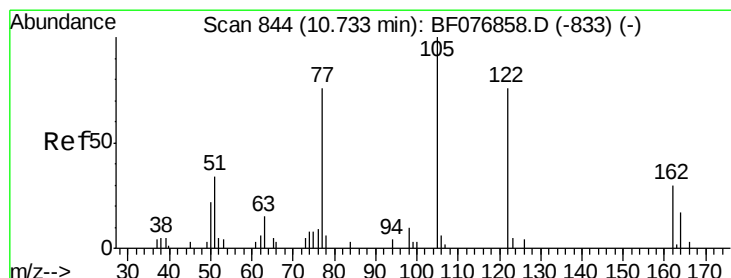
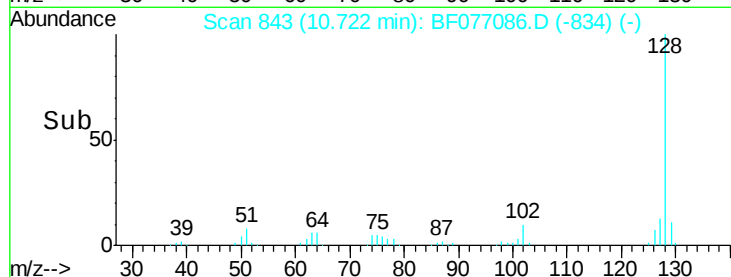
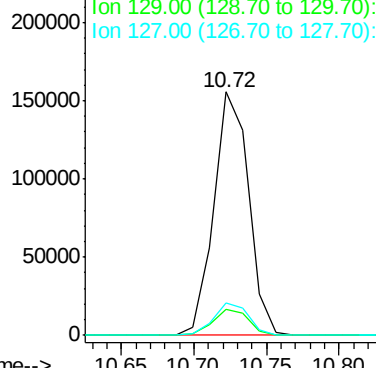
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	258533		
129	10.9	9.0	13.6	
127	13.2	10.2	15.2	

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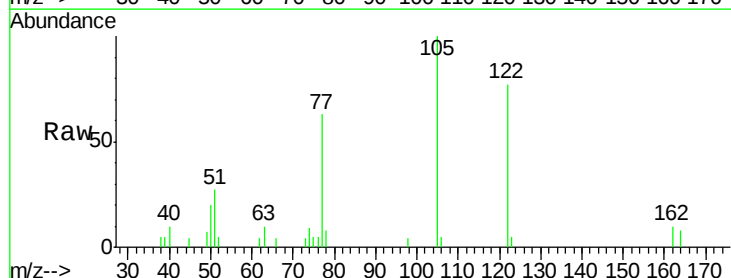


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

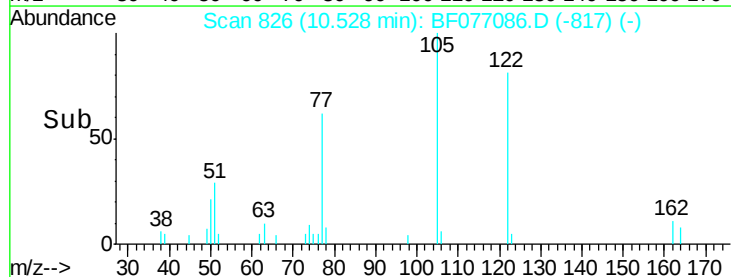
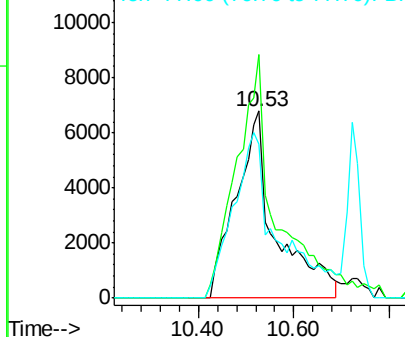


#32
Benzoic acid
Concen: 39.01 ng m
RT: 10.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	38995		
105	130.4	111.3	151.3	
77	82.6	79.2	119.2	



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0





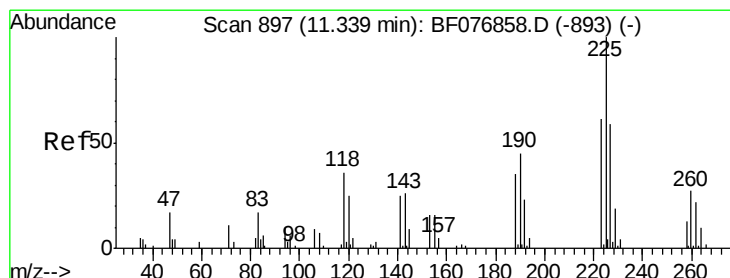
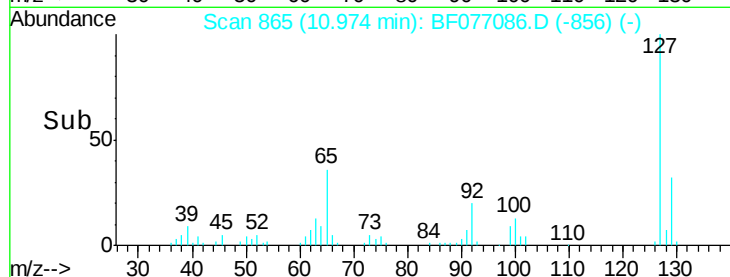
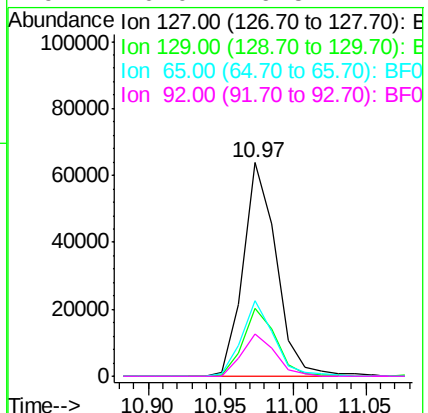
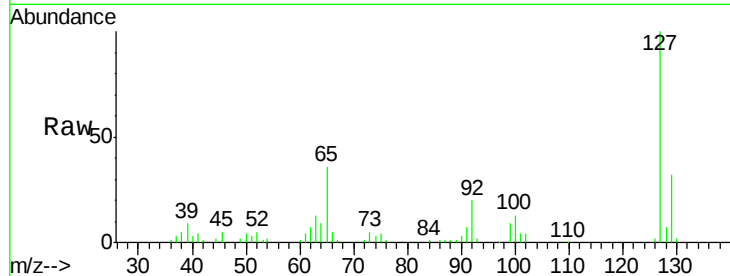
#33
4-Chloroaniline
Concen: 38.22 ng
RT: 10.97 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	100892		
129	32.0	25.3	37.9	
65	35.5	27.8	41.6	
92	20.0	16.5	24.7	

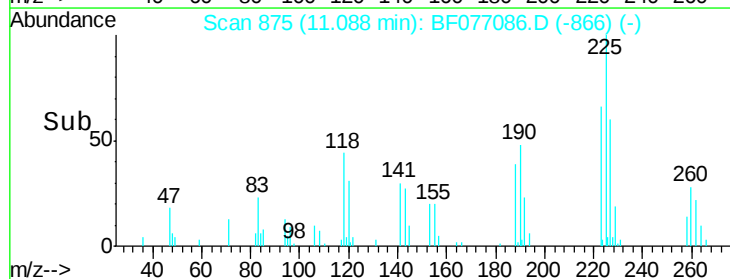
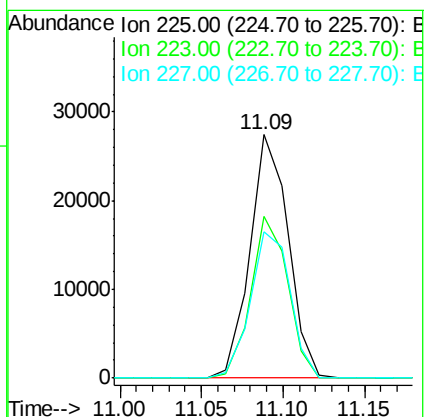
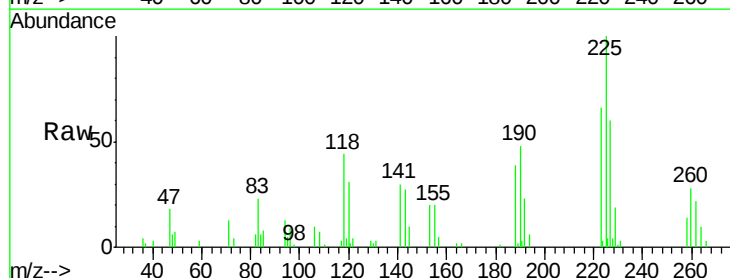
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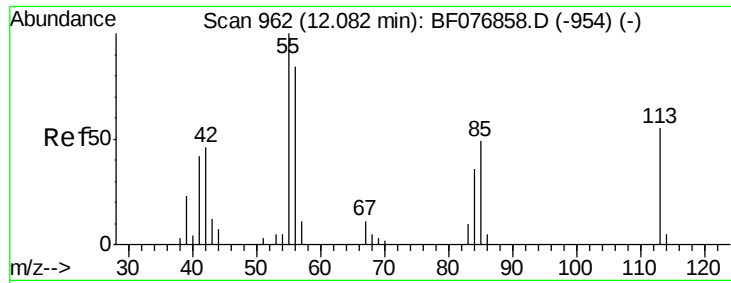
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#34
Hexachlorobutadiene
Concen: 40.27 ng
RT: 11.09 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	44624		
223	66.4	49.1	73.7	
227	60.1	47.5	71.3	





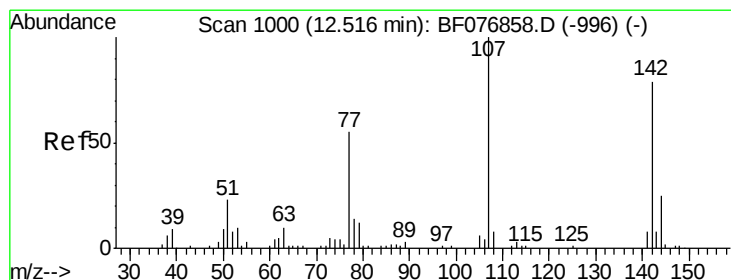
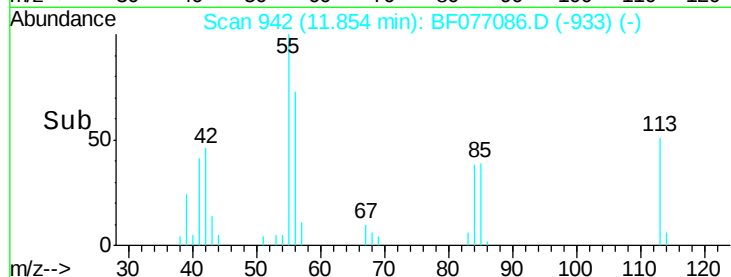
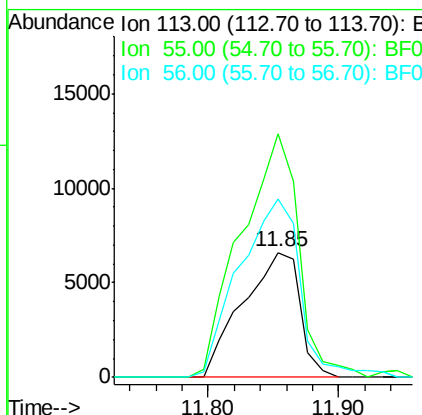
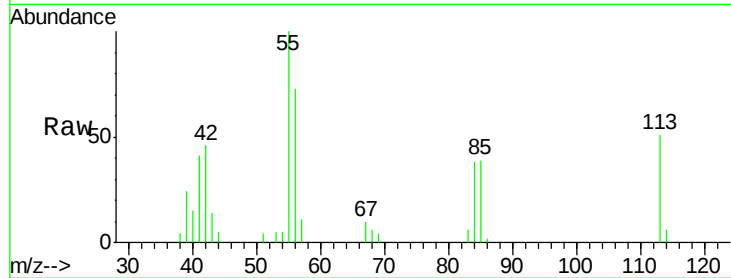
#35
 Caprolactam
 Concen: 40.97 ng
 RT: 11.85 min Scan# 942
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion:113 Resp: 20283
 Ion Ratio Lower Upper
 113 100
 55 194.9 162.1 202.1
 56 142.4 133.7 173.7

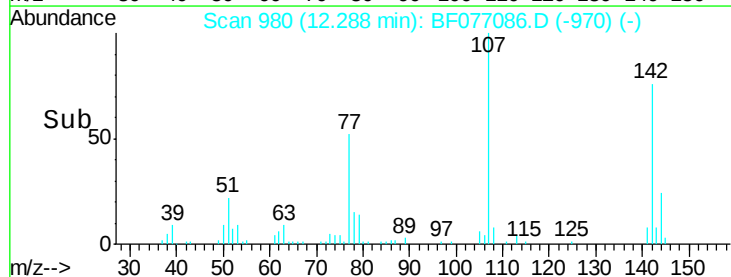
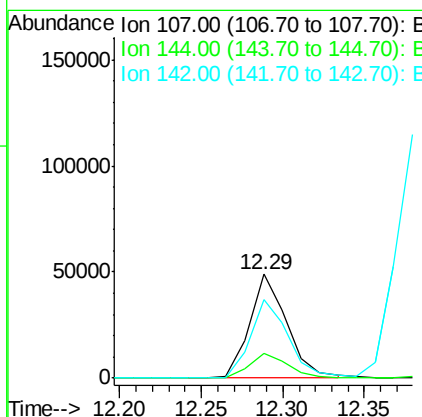
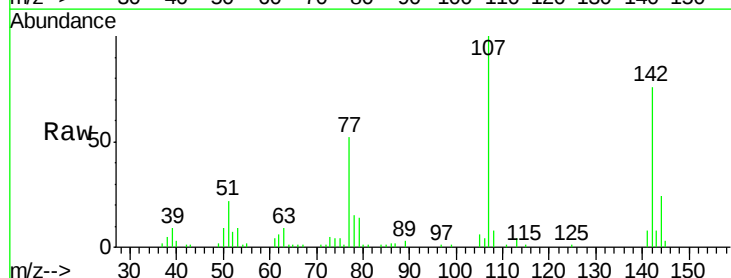
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#36
 4-Chloro-3-methylphenol
 Concen: 40.33 ng
 RT: 12.29 min Scan# 980
 Delta R.T. 0.01 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion:107 Resp: 77643
 Ion Ratio Lower Upper
 107 100
 144 24.0 20.0 30.0
 142 75.9 63.5 95.3





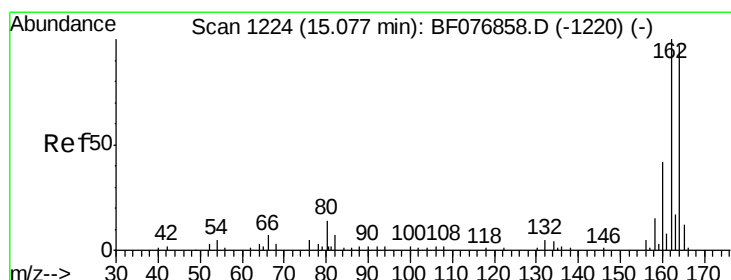
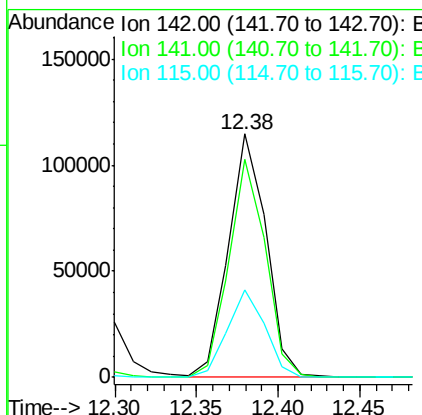
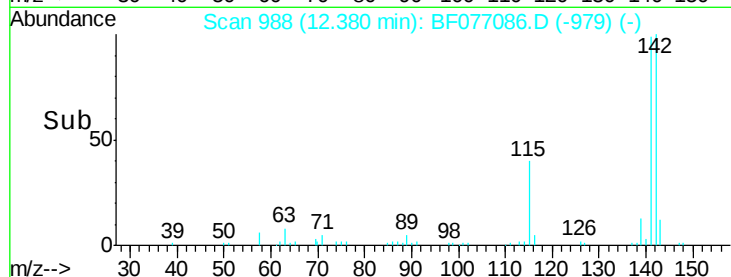
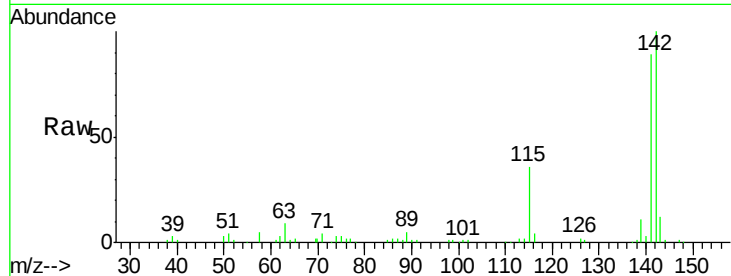
#37
2-Methylnaphthalene
Concen: 40.62 ng
RT: 12.38 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	181222		
141	89.4	74.5	111.7	
115	35.7	29.7	44.5	

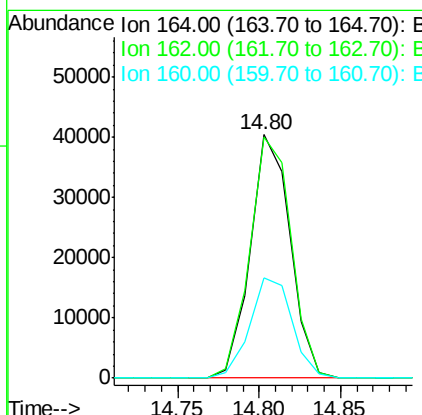
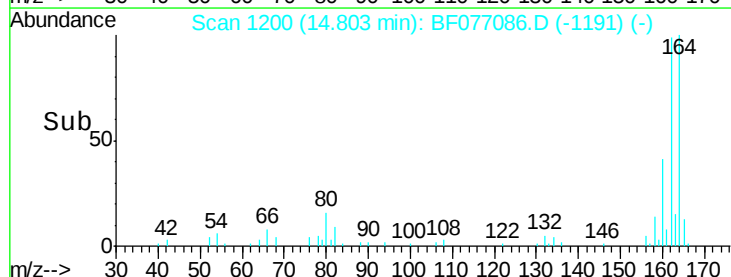
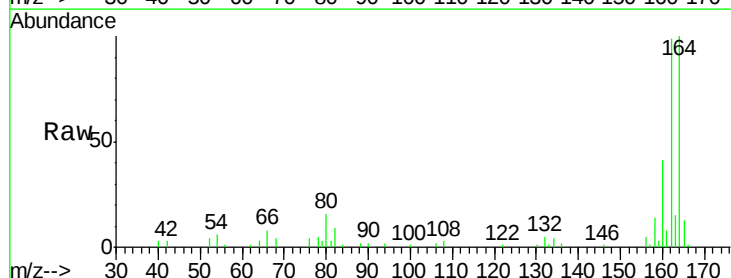
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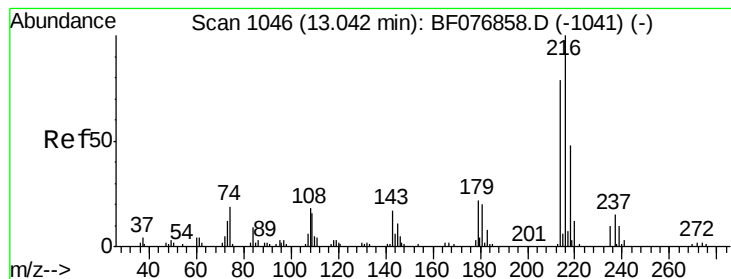
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	68830		
162	99.2	82.4	123.6	
160	41.0	34.8	52.2	





#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.98 ng

RT: 12.78 min Scan# 1023

Delta R.T. 0.00 min

Lab File: BF077086.D

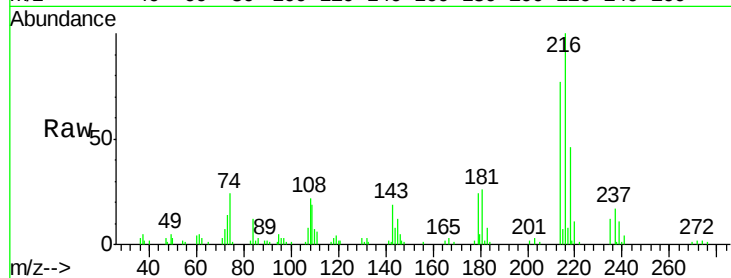
Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

SSTDCCC040



Tgt Ion: 216 Resp: 68037

Ion Ratio Lower Upper

216 100

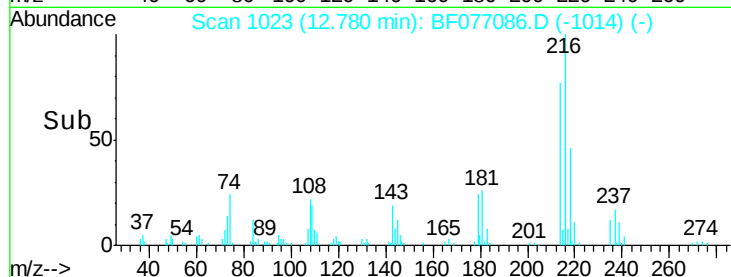
214 79.0 64.9 97.3

179 24.2 18.6 28.0

108 21.8 18.1 27.1

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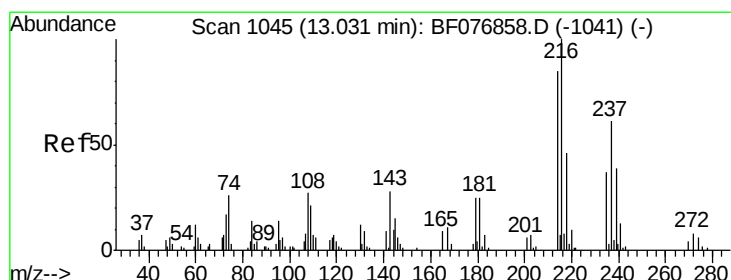
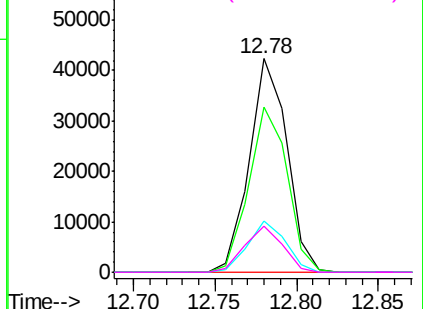


Abundance Ion 216.00 (215.70 to 216.70): E

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: 21.45 ng

RT: 12.77 min Scan# 1022

Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

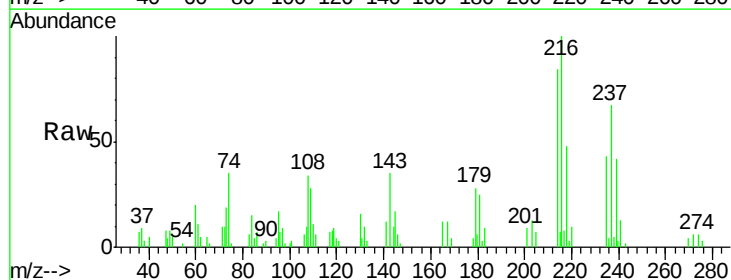
Tgt Ion: 237 Resp: 16394

Ion Ratio Lower Upper

237 100

235 63.8 40.4 80.4

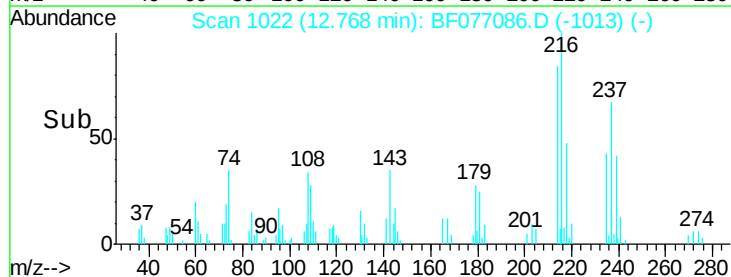
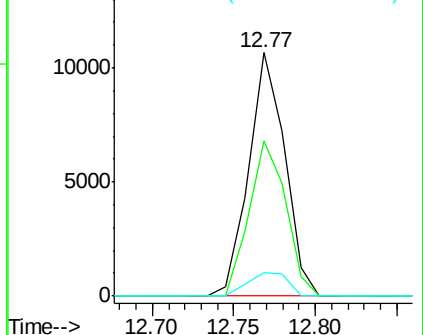
272 9.7 0.0 33.2

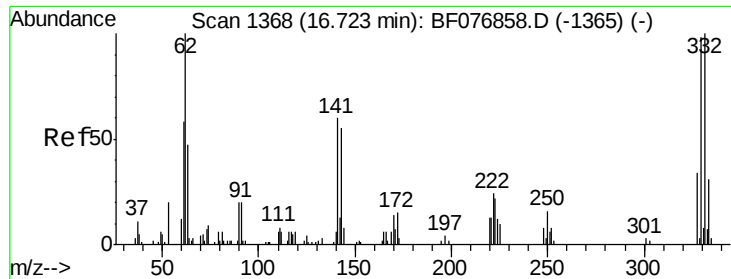


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





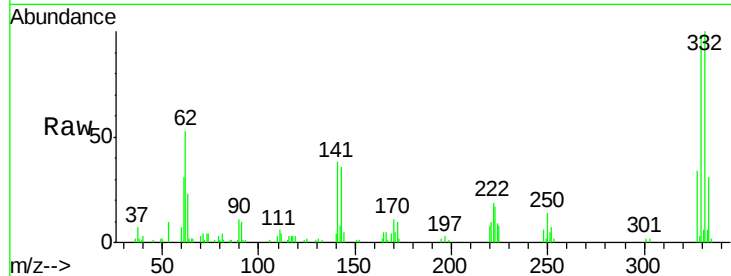
#41
 2,4,6-Tribromophenol
 Concen: 80.94 ng
 RT: 16.53 min Scan# 1351
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTCCCC040

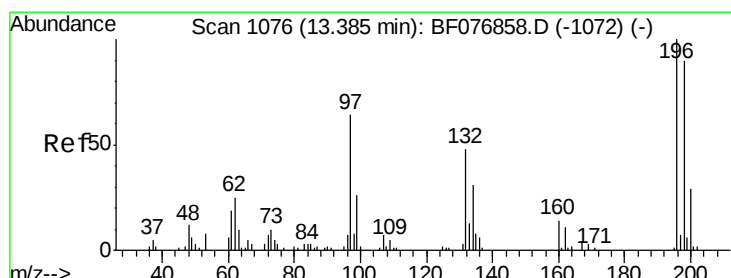
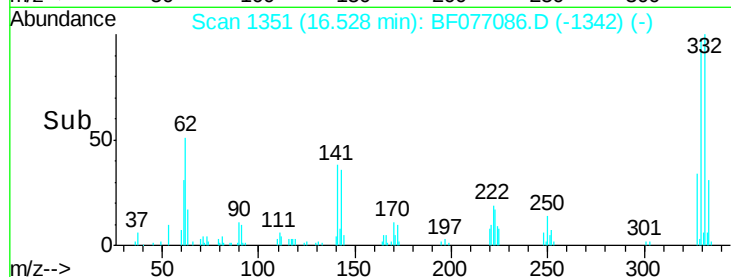
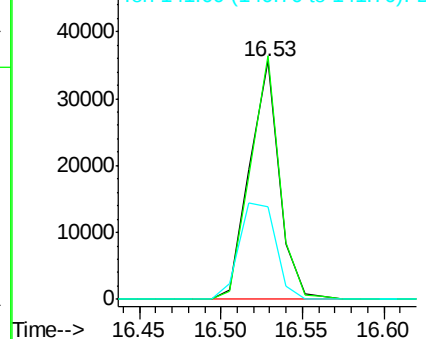
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	45222		
332	99.4	77.8	116.6	
141	49.4	38.5	57.7	

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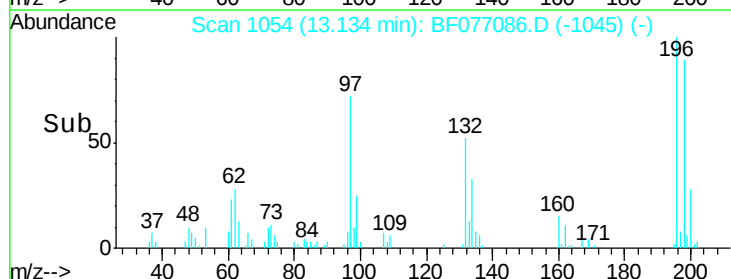
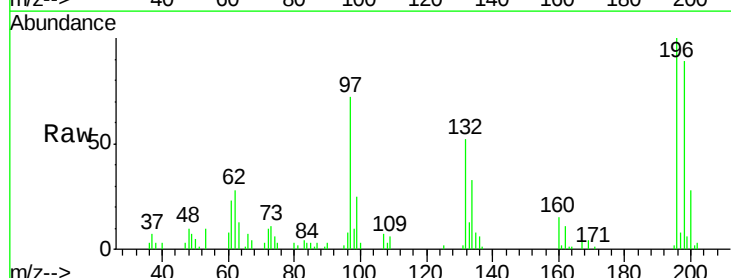
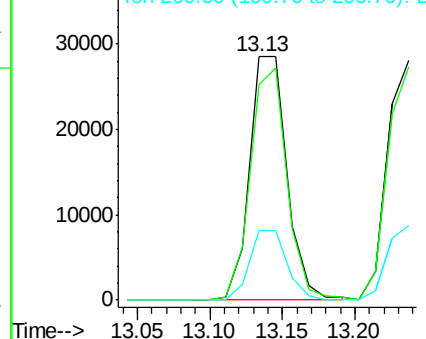
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 41.19 ng
 RT: 13.13 min Scan# 1054
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	51076		
198	88.6	72.0	108.0	
200	28.4	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





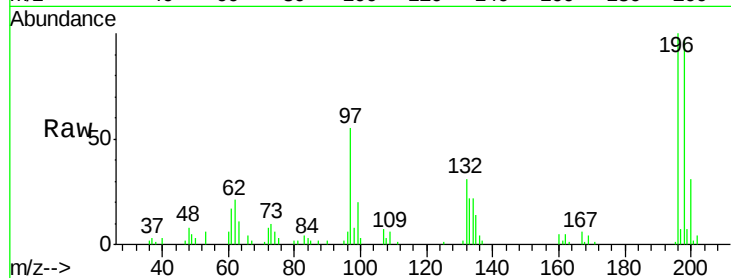
#43
 2,4,5-Trichlorophenol
 Concen: 41.09 ng
 RT: 13.24 min Scan# 1063
 Delta R.T. 0.02 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	51958		
198	97.2	76.6	115.0	
97	55.1	43.4	65.0	
132	31.2	23.7	35.5	

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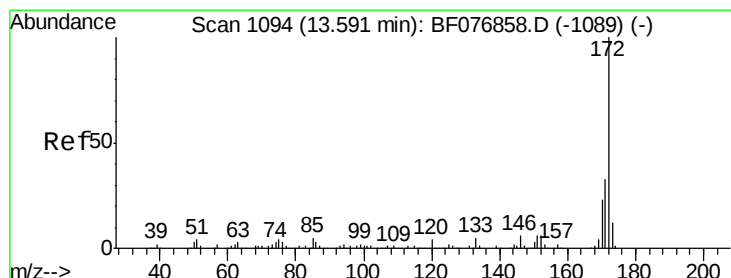
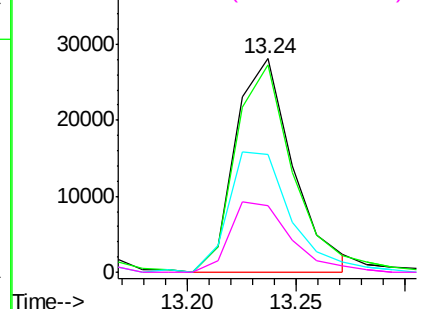
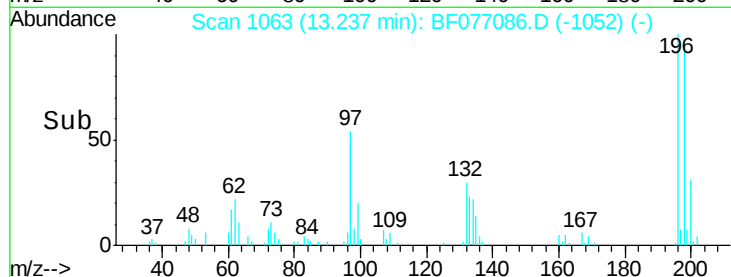
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

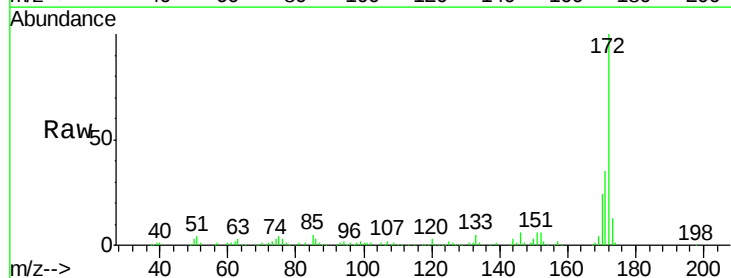
Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 82.65 ng
 RT: 13.34 min Scan# 1072
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	373799		
171	35.3	26.6	40.0	
170	23.9	18.0	27.0	

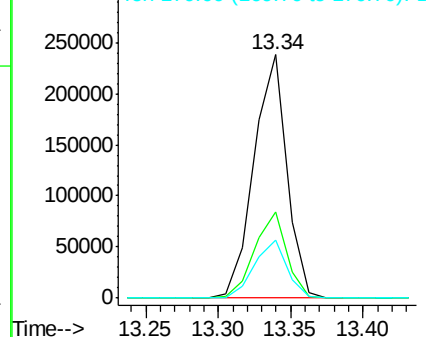
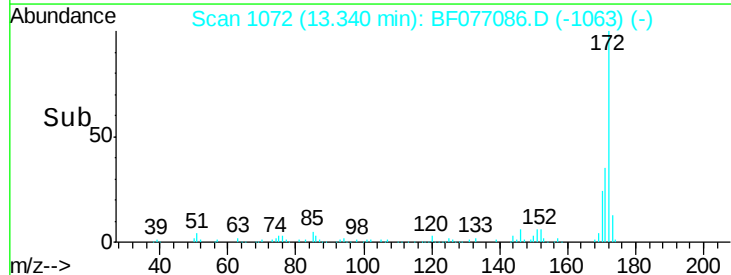


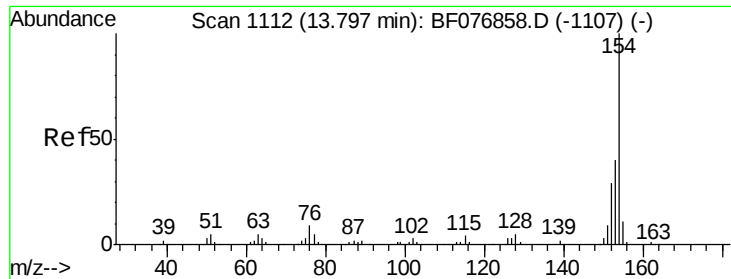
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





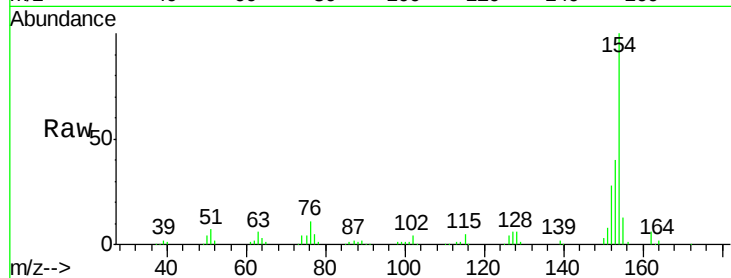
#45
 1,1'-Biphenyl
 Concen: 41.63 ng
 RT: 13.53 min Scan# 1089
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

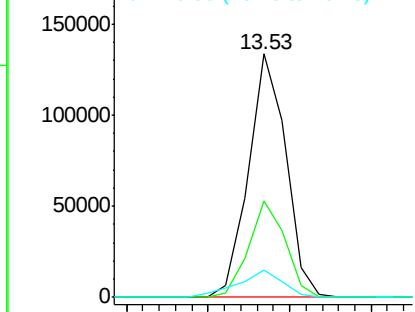
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	212421		
153	39.7	20.2	60.2	
76	11.0	0.0	29.0	

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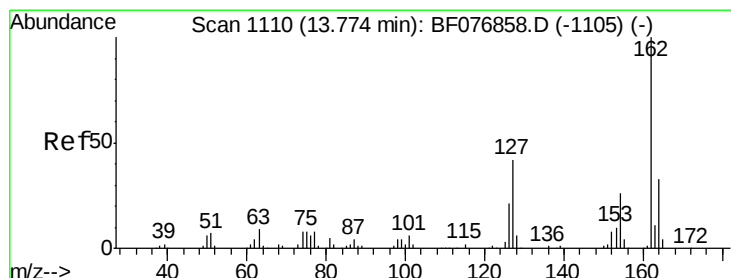
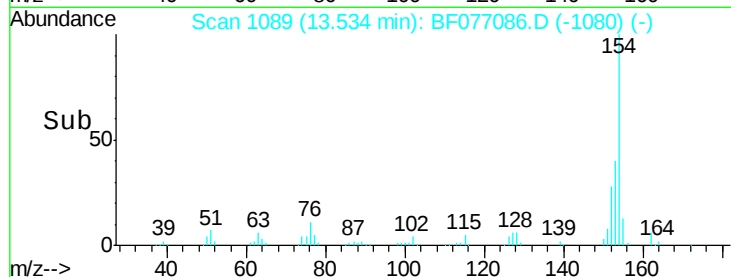
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Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

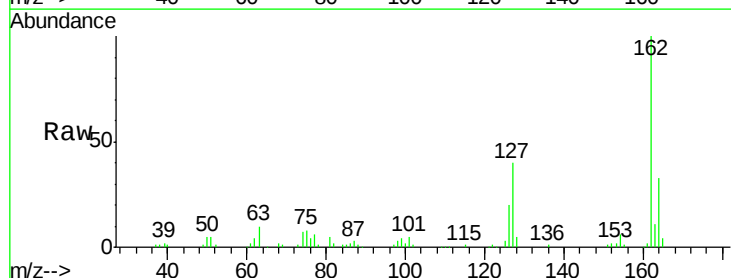


Time--> 13.45 13.50 13.55 13.60

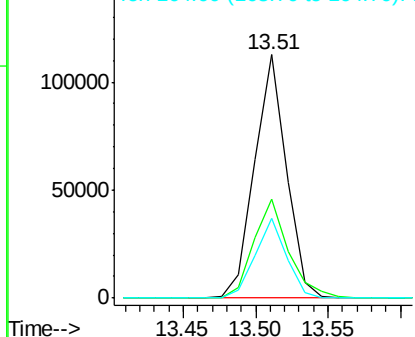


#46
 2-Chloronaphthalene
 Concen: 40.85 ng
 RT: 13.51 min Scan# 1087
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

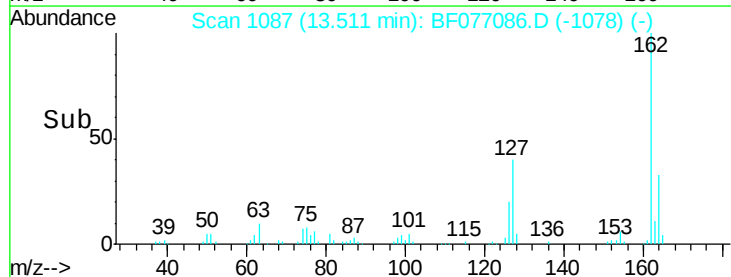
Tgt Ion	Ratio	Resp	Lower	Upper
162	100	171543		
127	40.4	33.8	50.6	
164	33.0	26.8	40.2	

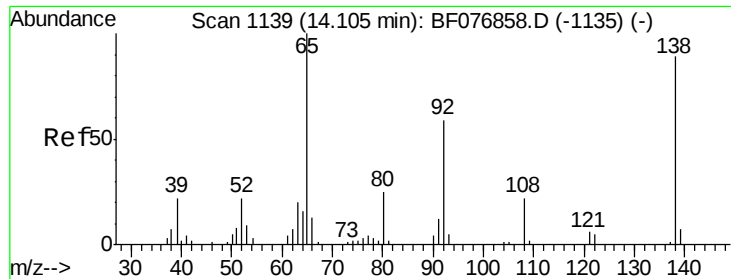


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E



Time--> 13.45 13.50 13.55





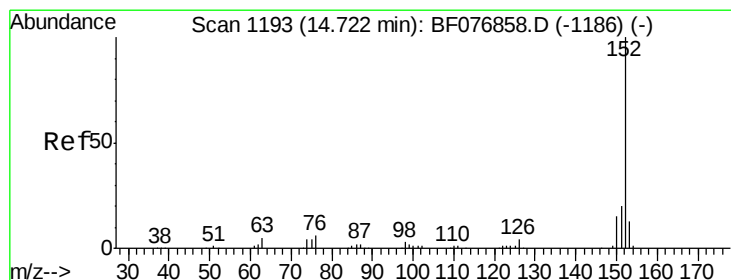
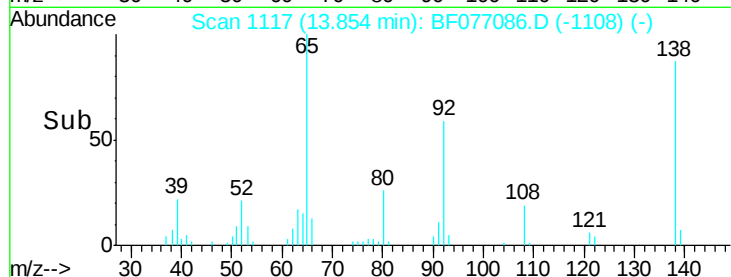
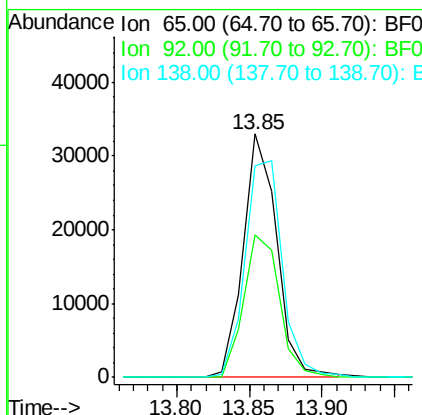
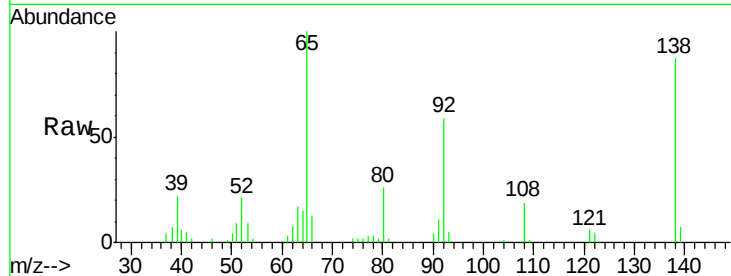
#47
2-Nitroaniline
Concen: 41.71 ng
RT: 13.85 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 53131
Ion Ratio Lower Upper
65 100
92 58.7 47.3 70.9
138 87.1 71.4 107.2

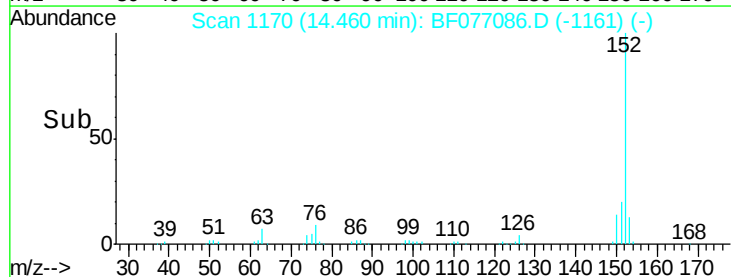
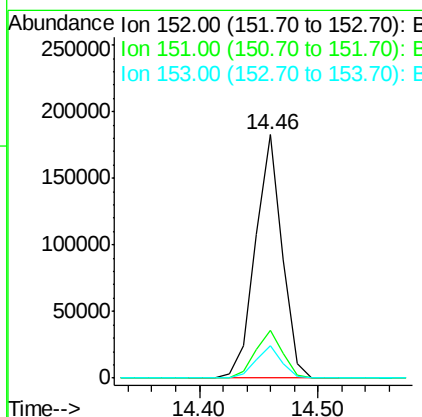
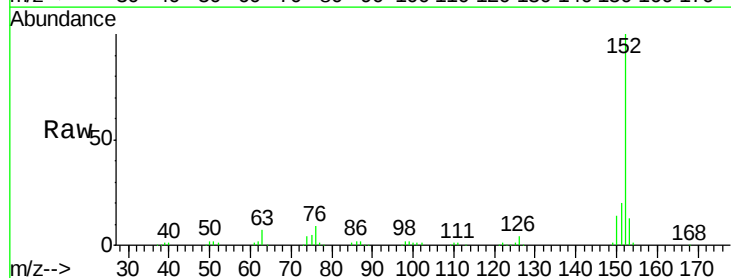
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#48
Acenaphthylene
Concen: 40.57 ng
RT: 14.46 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion: 152 Resp: 287331
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.2 10.2 15.4





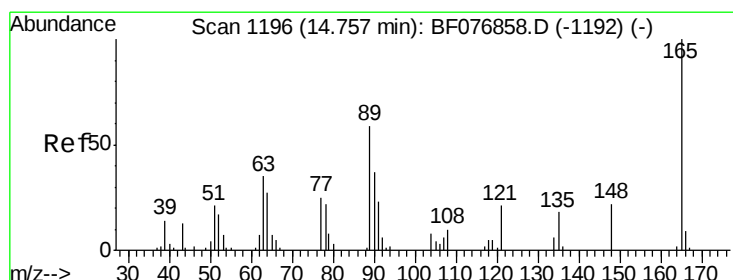
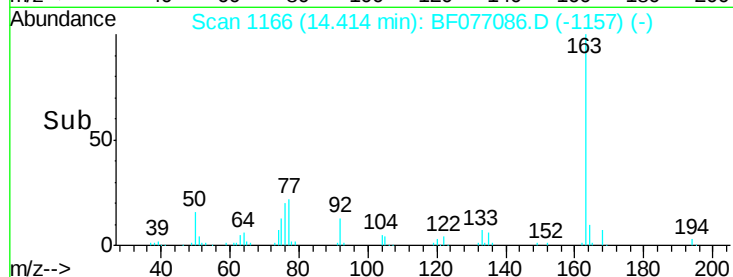
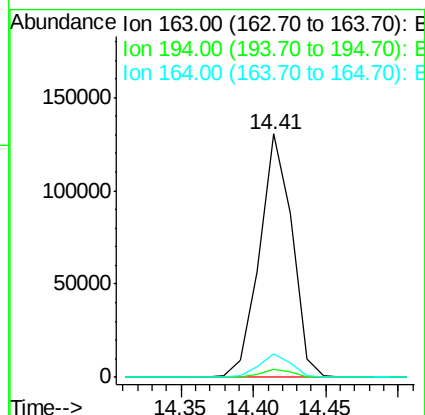
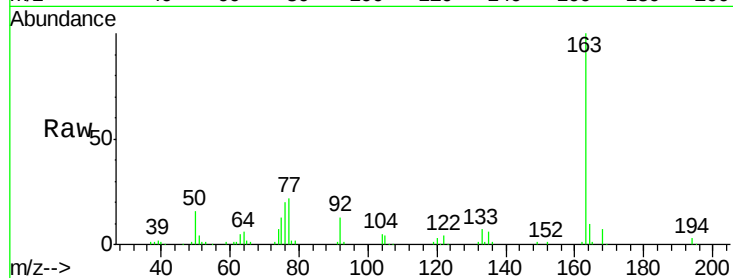
#49
Dimethylphthalate
Concen: 41.56 ng
RT: 14.41 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.1	2.6	4.0
164	9.9	7.5	11.3

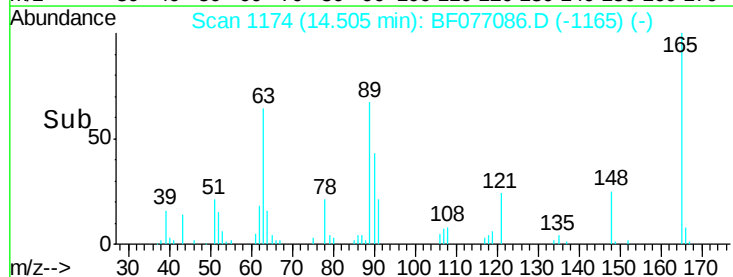
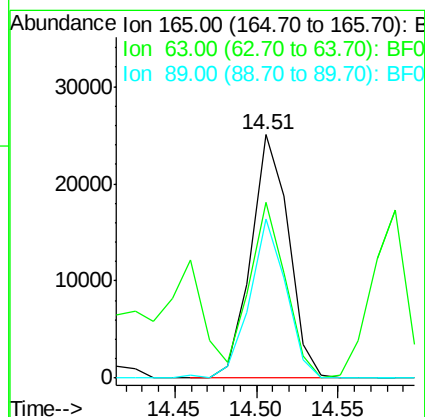
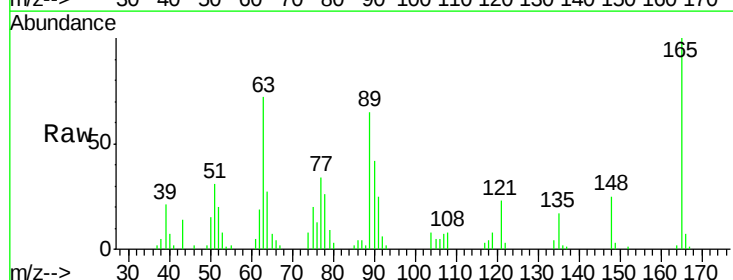
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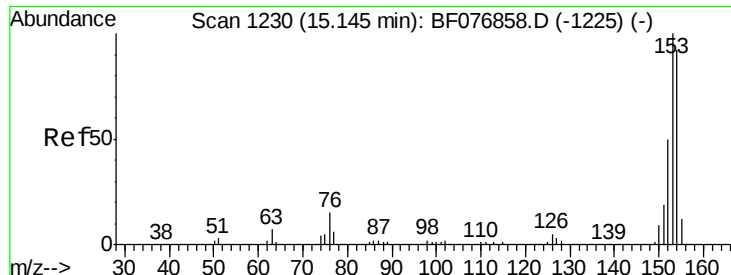
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#50
2,6-Dinitrotoluene
Concen: 41.07 ng
RT: 14.51 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	72.1	48.1	72.1#
89	65.5	47.2	70.8





#51

Acenaphthene

Concen: 39.57 ng

RT: 14.88 min Scan# 1207

Delta R.T. 0.00 min

Lab File: BF077086.D

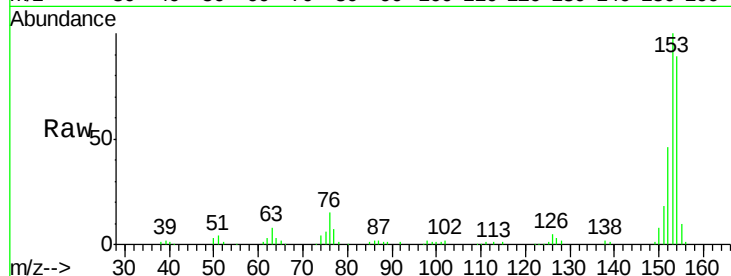
Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

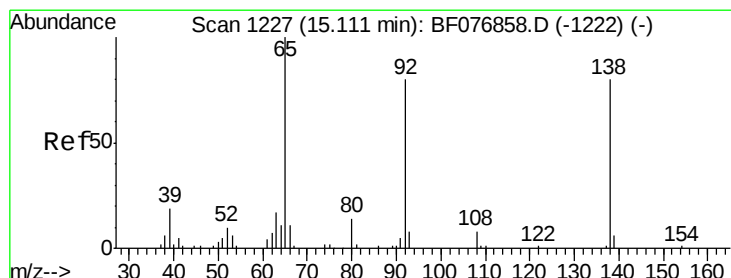
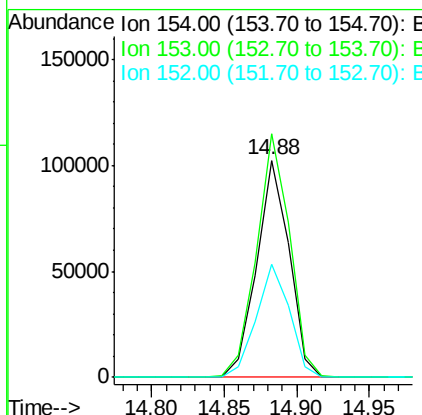
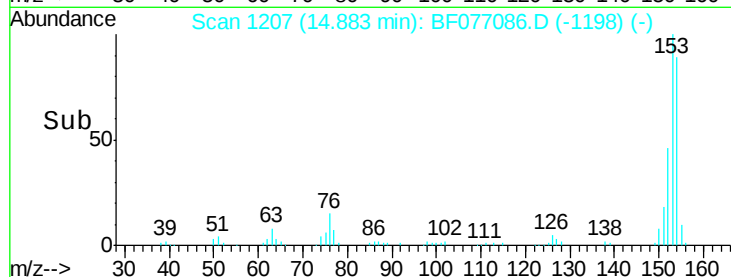
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Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	112.3	87.0	130.6	
152	52.1	43.5	65.3	

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#52

3-Nitroaniline

Concen: 37.74 ng

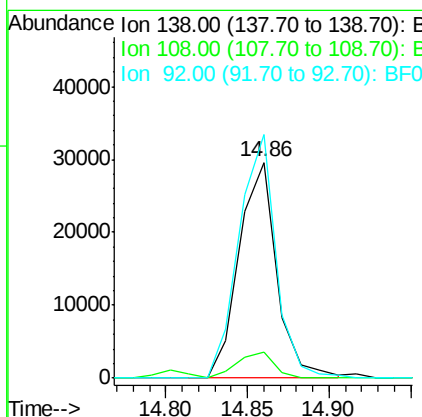
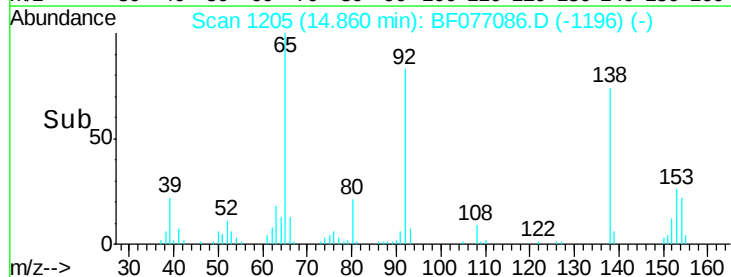
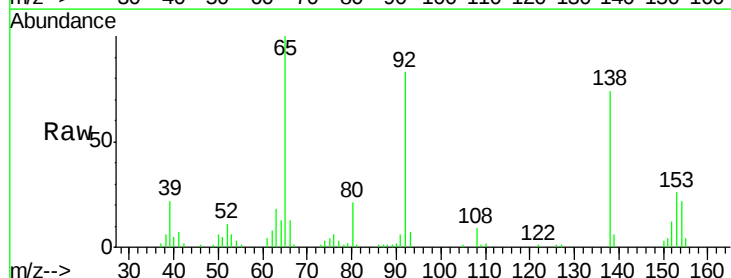
RT: 14.86 min Scan# 1205

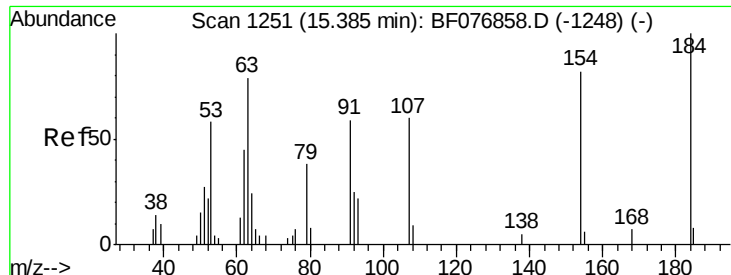
Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
138	100			
108	12.0	8.3	12.5	
92	113.0	80.9	121.3	





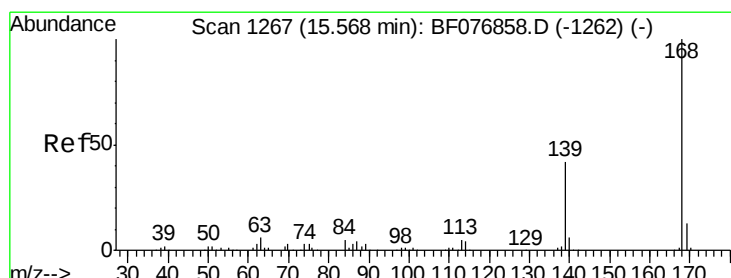
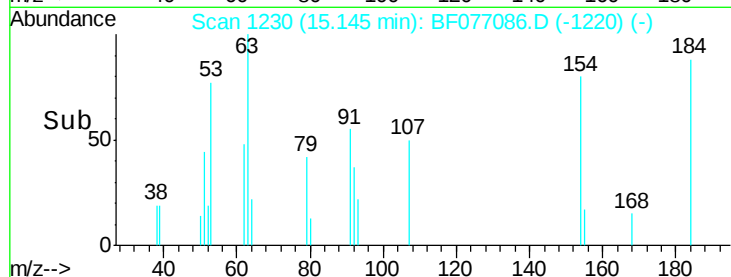
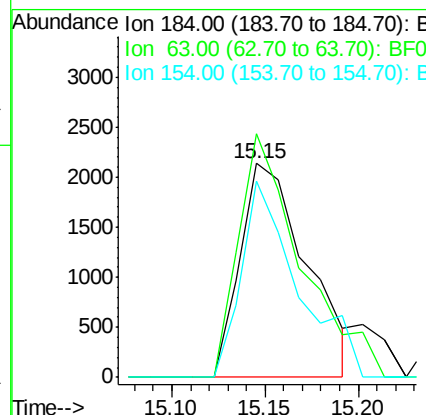
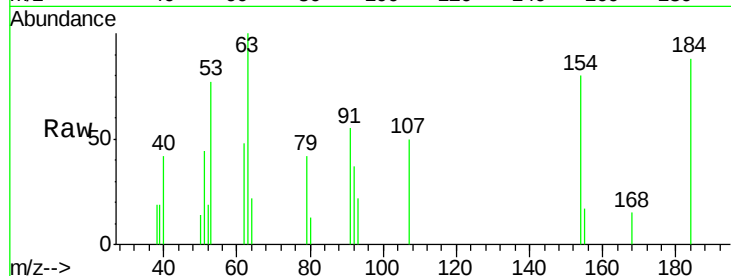
#53
 2,4-Dinitrophenol
 Concen: 21.66 ng
 RT: 15.15 min Scan# 1230
 Delta R.T. 0.01 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	5316		
63	113.7	63.0	94.6#	
154	91.5	65.5	98.3	

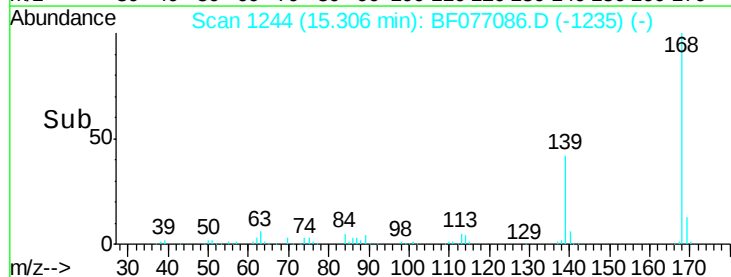
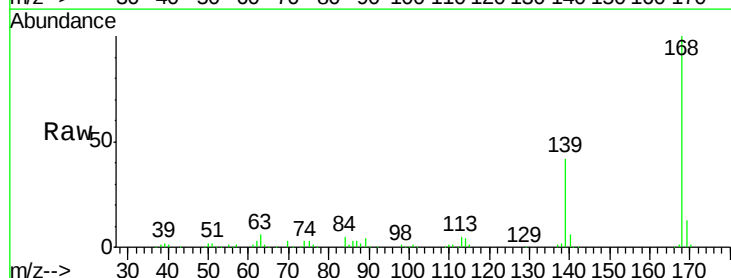
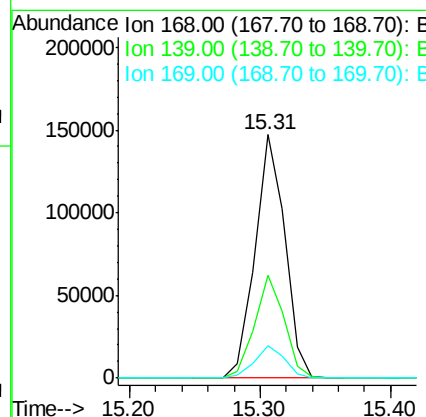
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#54
 Dibenzofuran
 Concen: 40.26 ng
 RT: 15.31 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	235661		
139	42.4	33.4	50.2	
169	13.1	10.6	15.8	





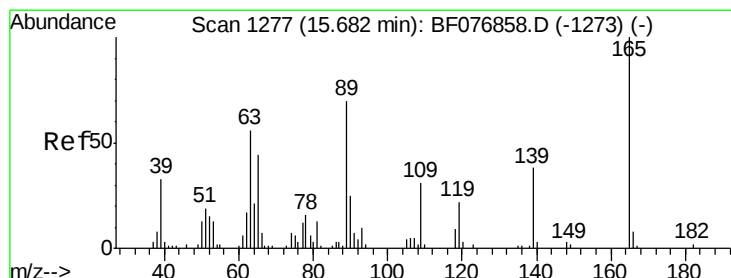
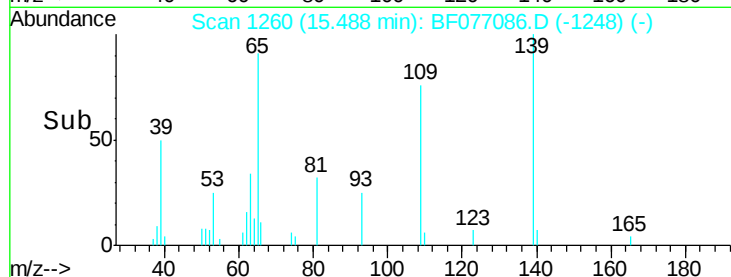
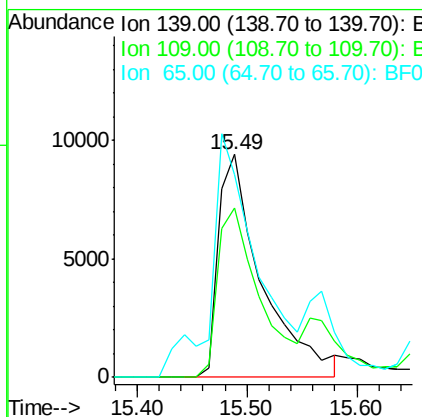
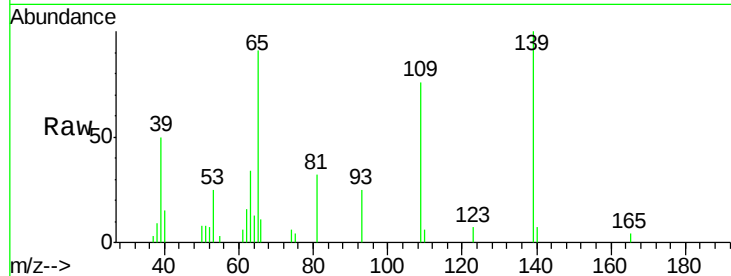
#55
4-Nitrophenol
Concen: 33.94 ng m
RT: 15.49 min Scan# 1260
Delta R.T. 0.03 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	25969		
109	76.1	61.0	101.0	
65	91.3	96.6	136.6#	

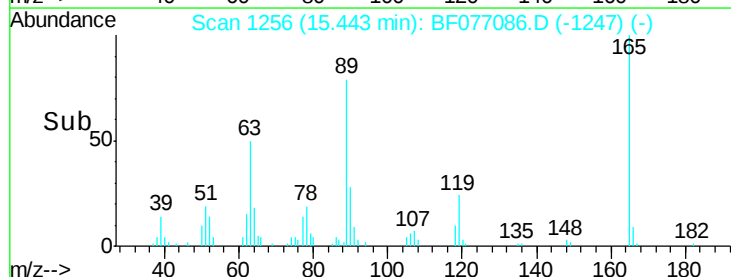
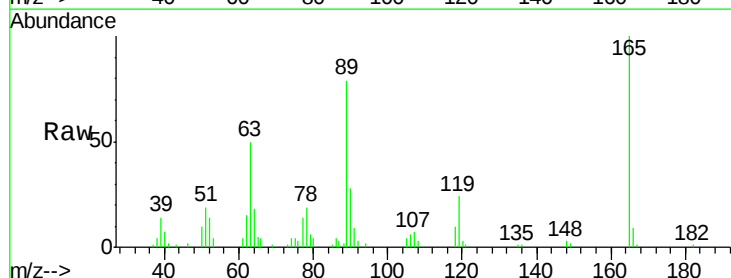
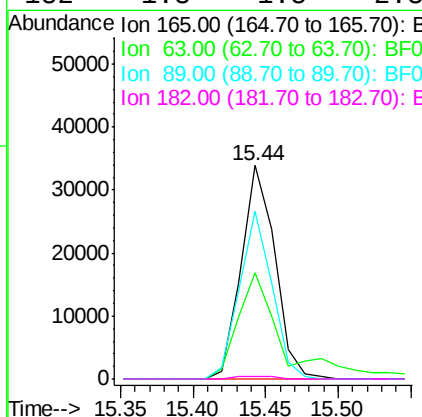
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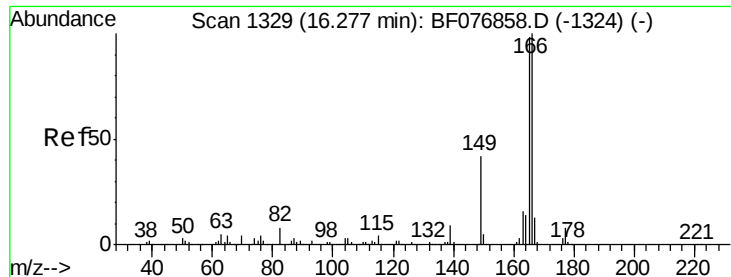
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#56
2,4-Dinitrotoluene
Concen: 37.84 ng
RT: 15.44 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	54638		
63	49.9	44.8	67.2	
89	78.7	56.2	84.2	
182	1.3	1.5	2.3#	





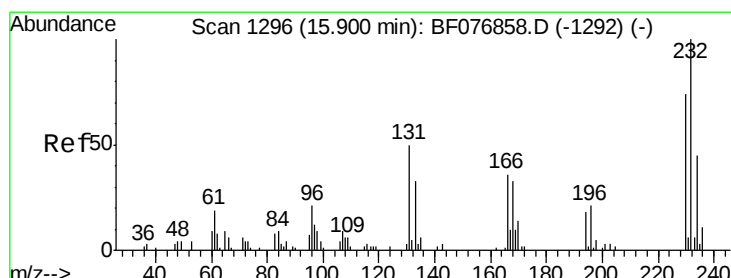
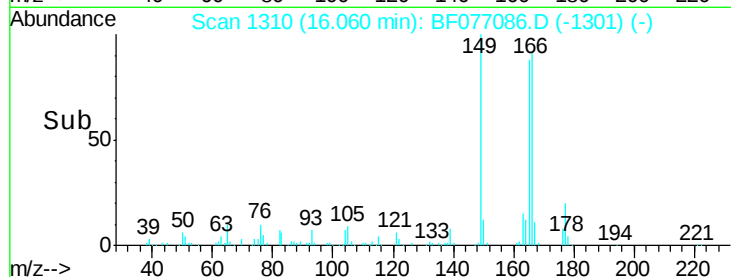
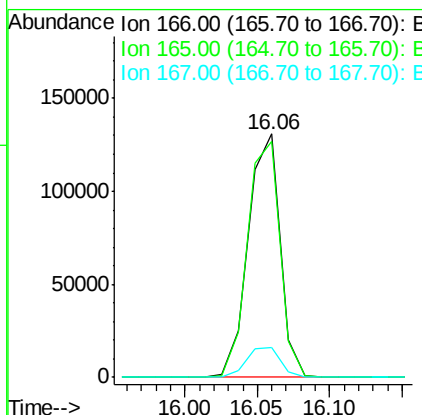
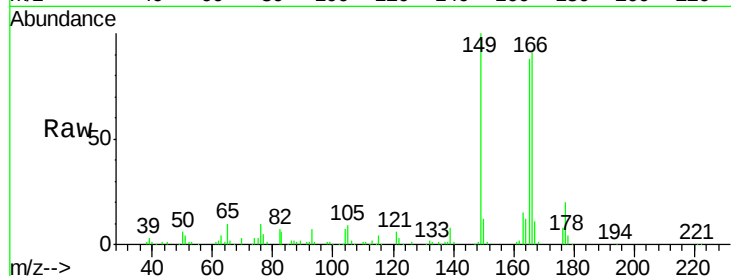
#57
 Fluorene
 Concen: 40.07 ng
 RT: 16.06 min Scan# 1310
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	198741		
165	96.8	78.5	117.7	
167	12.5	10.4	15.6	

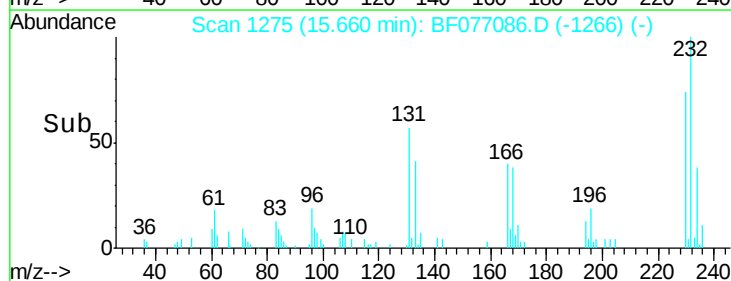
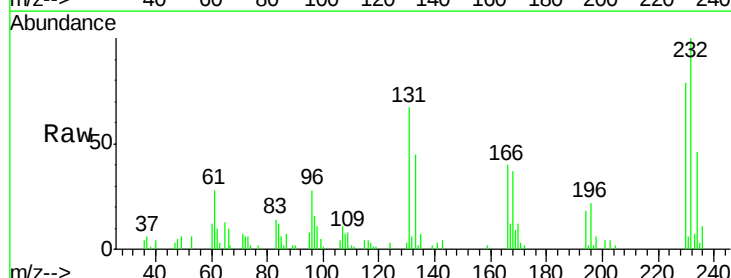
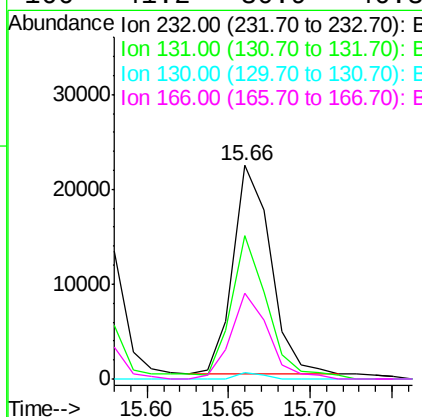
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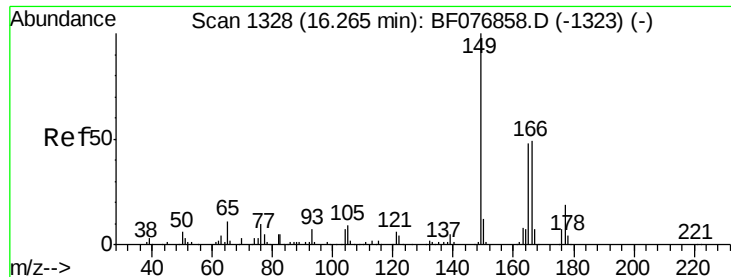
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 38.31 ng
 RT: 15.66 min Scan# 1275
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	35279		
131	60.6	45.0	67.6	
130	2.0	2.6	3.8	
166	41.2	30.9	46.3	





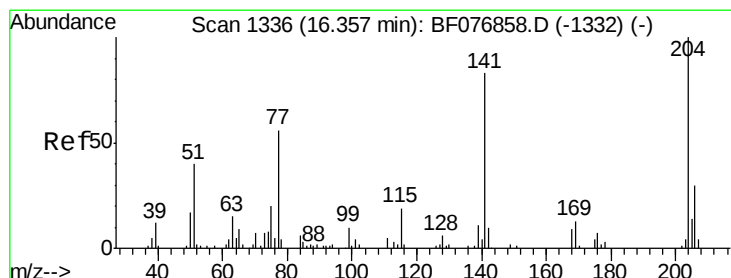
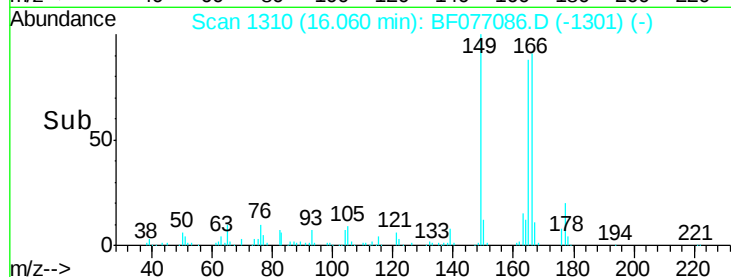
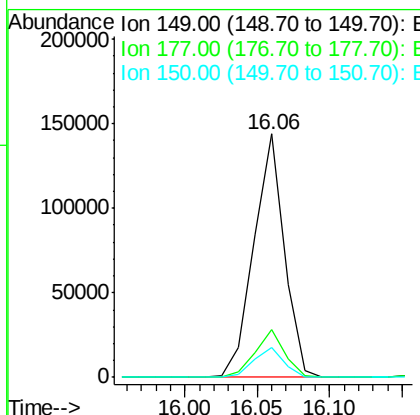
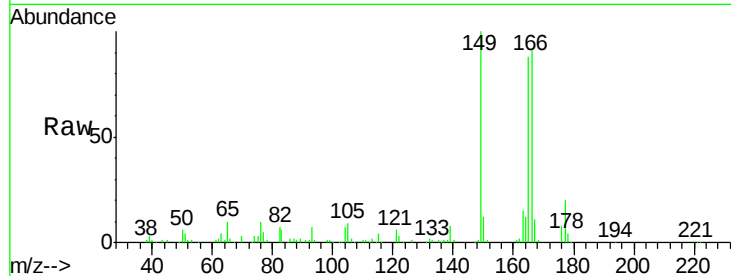
#59
Diethylphthalate
Concen: 42.51 ng
RT: 16.06 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	209703		
177	19.6	15.0	22.6	
150	12.3	9.4	14.0	

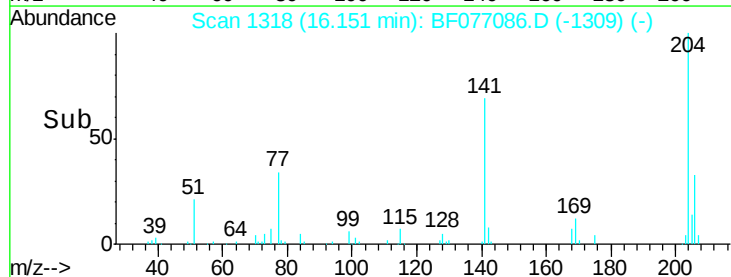
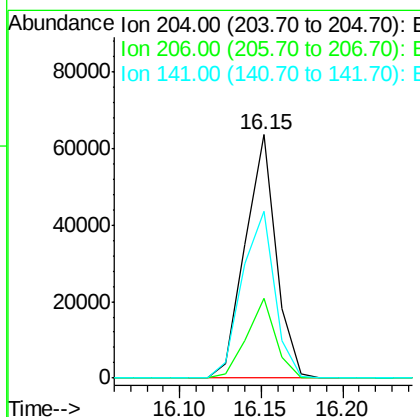
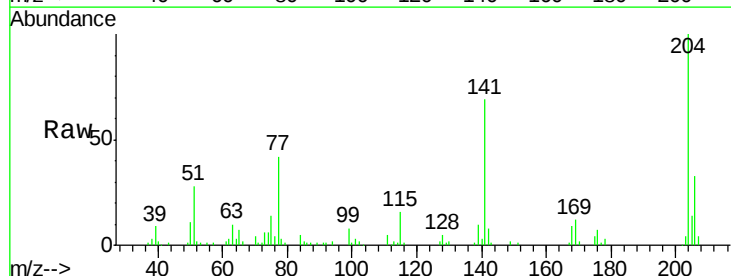
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#60
4-Chlorophenyl-phenylether
Concen: 41.03 ng
RT: 16.15 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	83248		
206	32.8	24.2	36.2	
141	68.5	66.7	100.1	





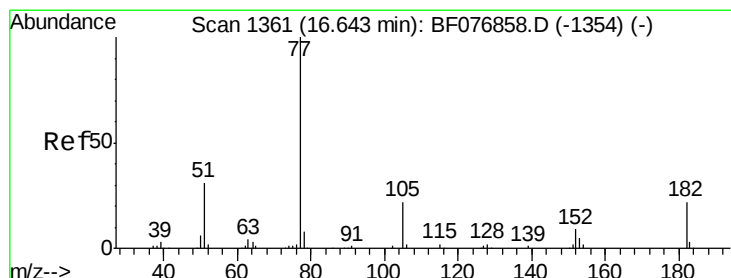
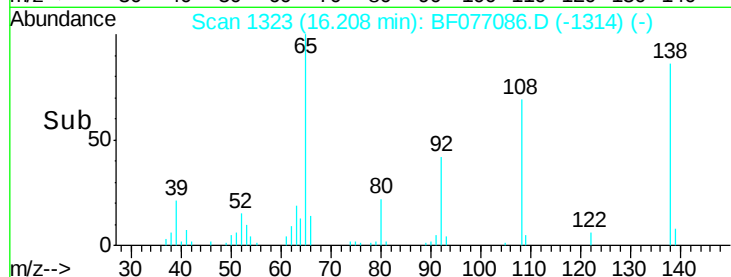
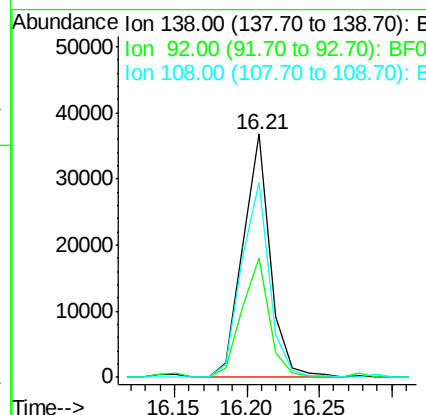
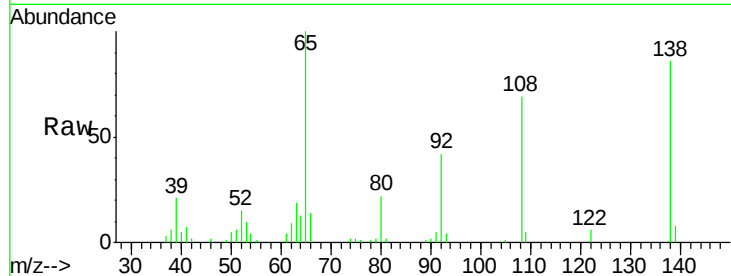
#61
4-Nitroaniline
Concen: 39.39 ng
RT: 16.21 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
92	48.8	26.7	66.7
108	80.1	64.5	104.5

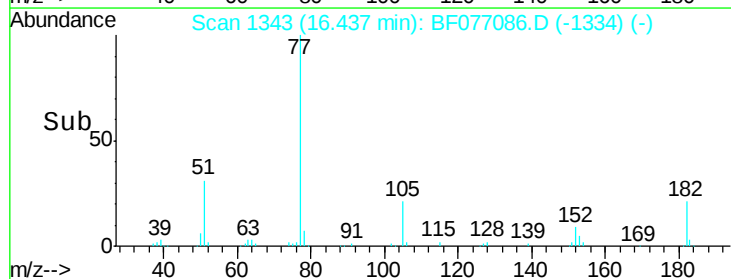
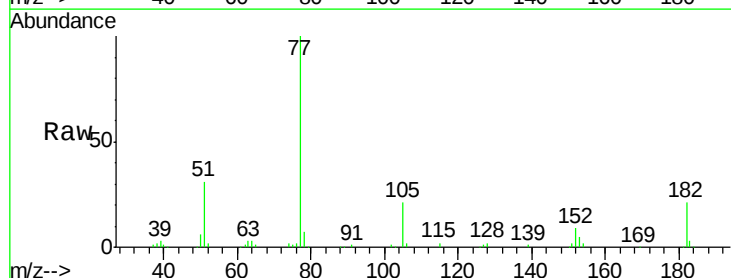
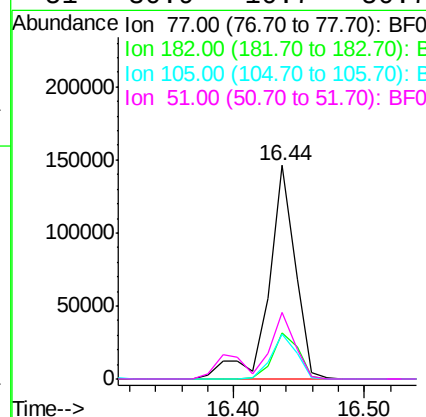
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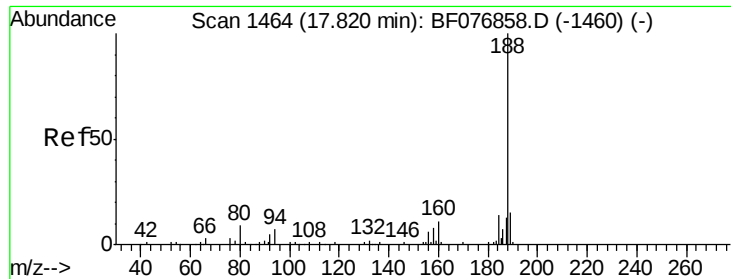
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#62
Azobenzene
Concen: 41.09 ng
RT: 16.44 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.5	2.0	42.0
105	21.0	2.3	42.3
51	30.9	10.7	50.7





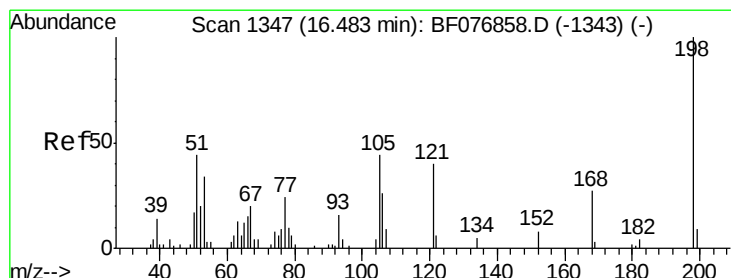
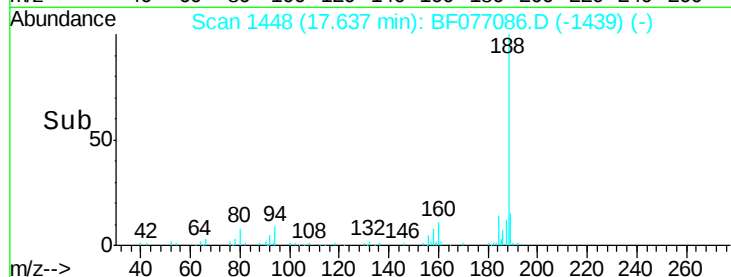
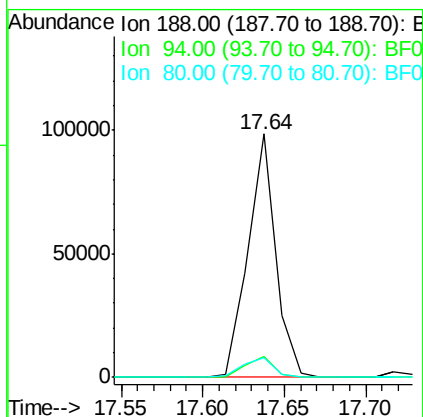
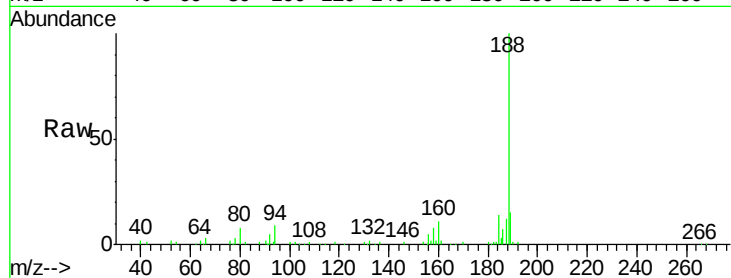
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.64 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	115460		
94	8.7	6.0	9.0	
80	8.1	6.9	10.3	

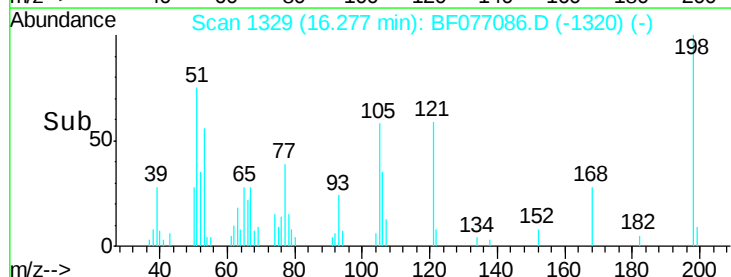
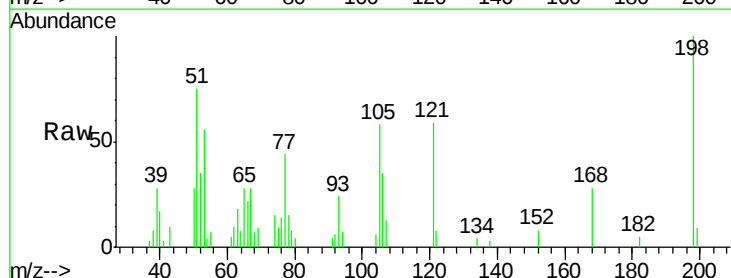
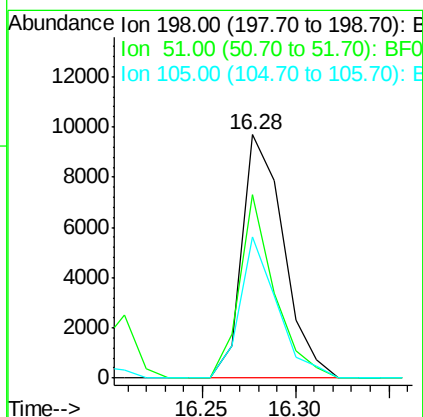
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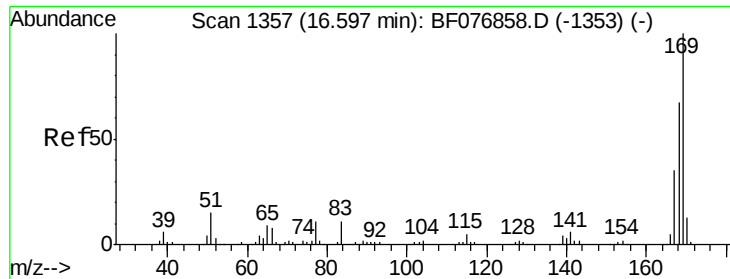
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#64
4,6-Dinitro-2-methylphenol
Concen: 22.13 ng
RT: 16.28 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	15001		
51	75.3	24.2	64.2#	
105	58.2	24.0	64.0	





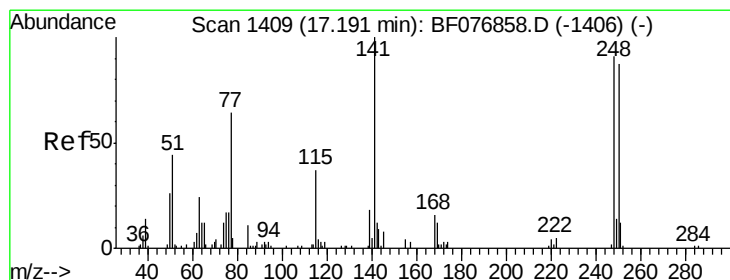
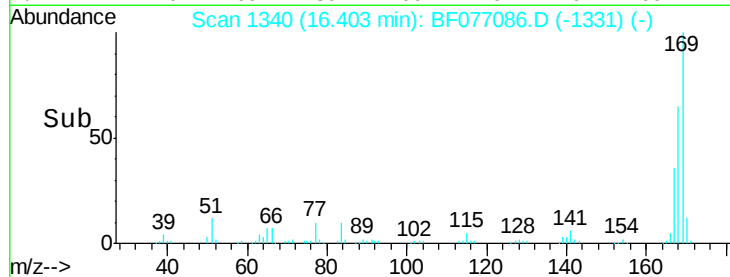
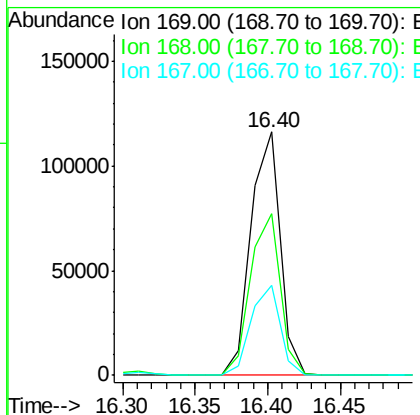
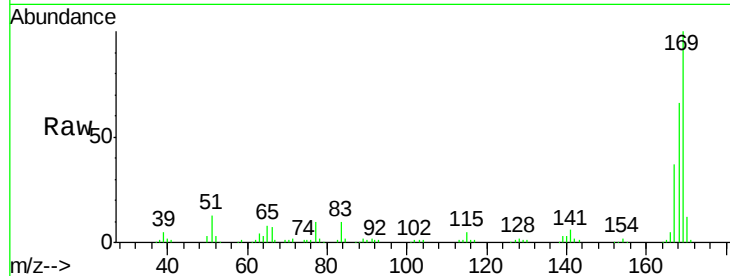
#65
 n-Nitrosodiphenylamine
 Concen: 39.81 ng
 RT: 16.40 min Scan# 1340
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	163908		
168	66.2	53.8	80.6	
167	37.1	27.8	41.6	

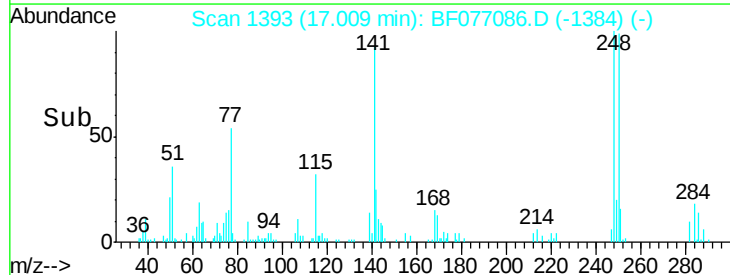
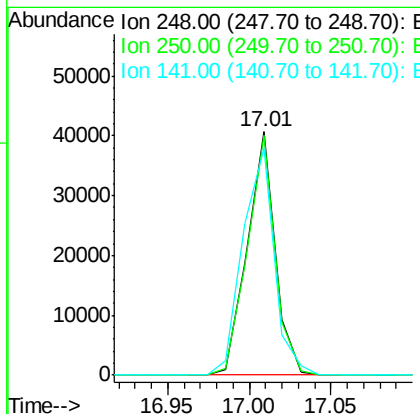
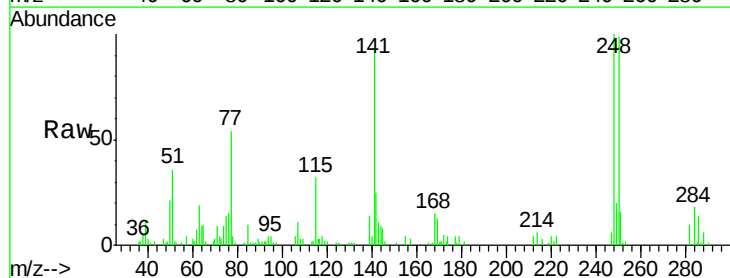
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#66
 4-Bromophenyl-phenylether
 Concen: 41.15 ng
 RT: 17.01 min Scan# 1393
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	48140		
250	98.5	77.1	115.7	
141	93.2	88.2	132.4	





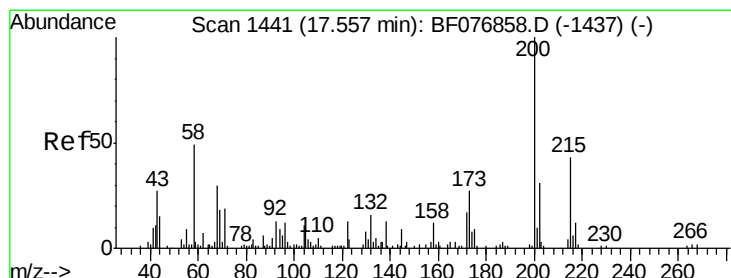
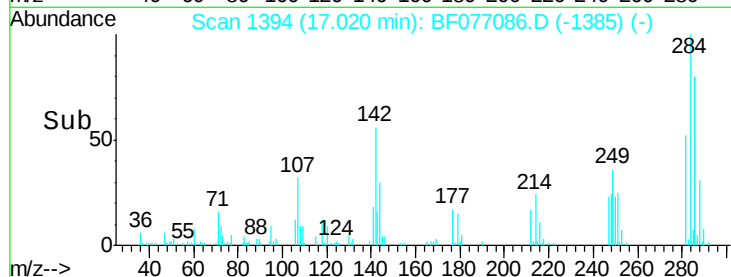
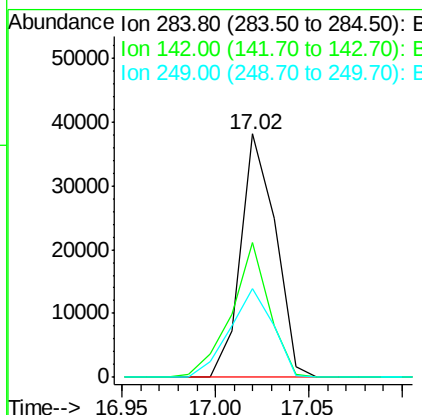
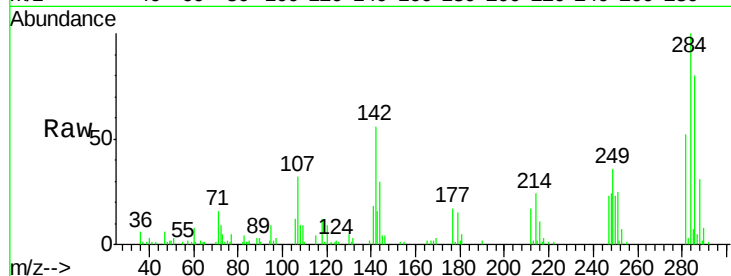
#67
 Hexachlorobenzene
 Concen: 40.11 ng
 RT: 17.02 min Scan# 1394
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion:	284	Resp:	49441
Ion Ratio	Lower	Upper	
284	100		
142	55.5	38.2	57.4
249	36.4	28.2	42.2

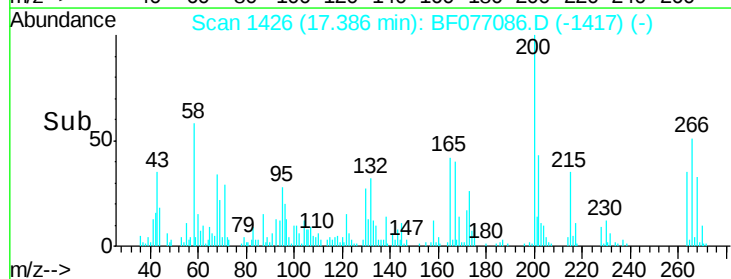
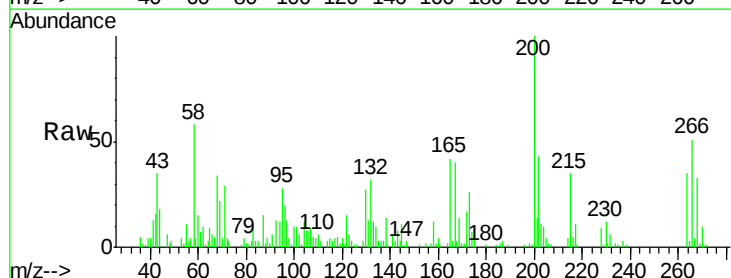
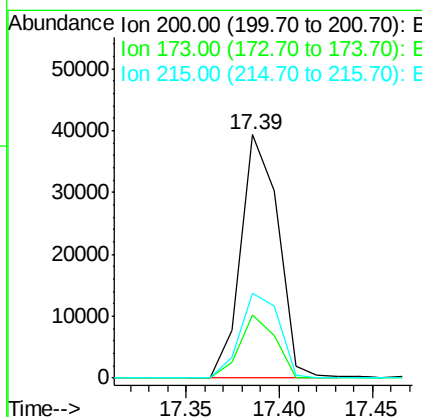
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#68
 Atrazine
 Concen: 44.00 ng
 RT: 17.39 min Scan# 1426
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion:	200	Resp:	54969
Ion Ratio	Lower	Upper	
200	100		
173	26.1	6.6	46.6
215	35.0	22.9	62.9





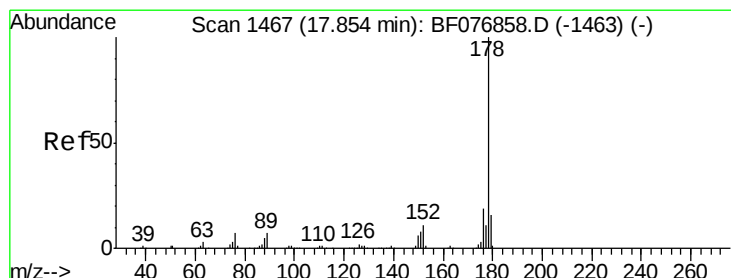
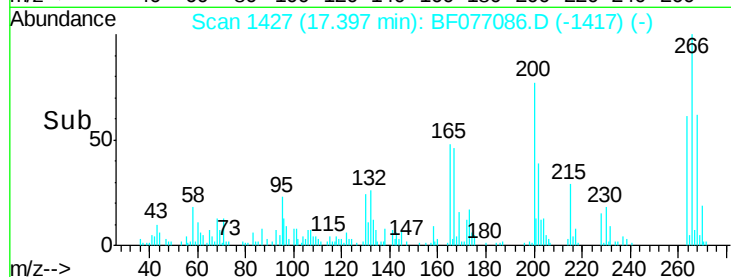
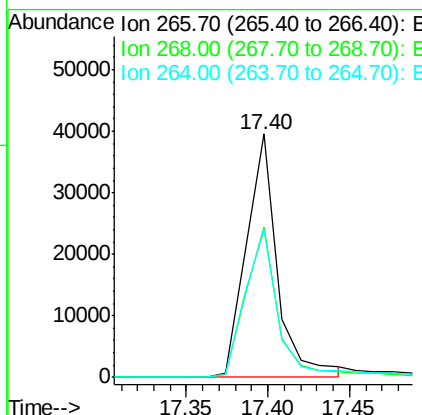
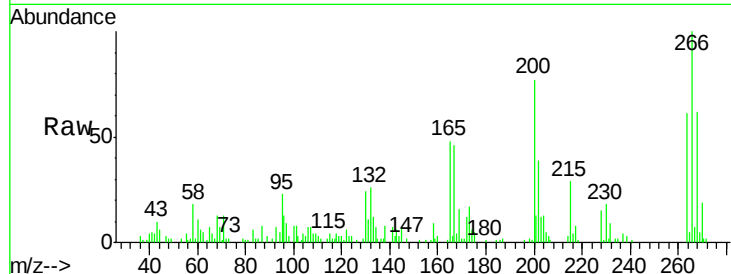
#69
 Pentachlorophenol
 Concen: 91.39 ng
 RT: 17.40 min Scan# 1427
 Delta R.T. 0.01 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	52287		
268	61.5	48.6	72.8	
264	60.6	49.5	74.3	

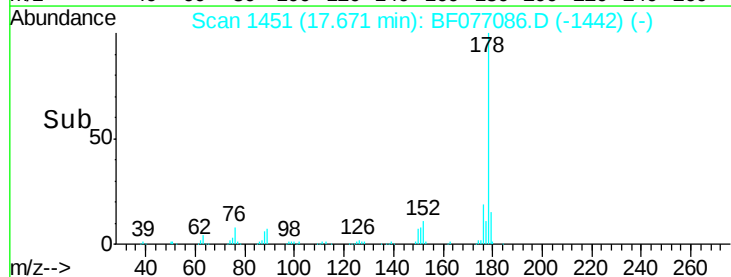
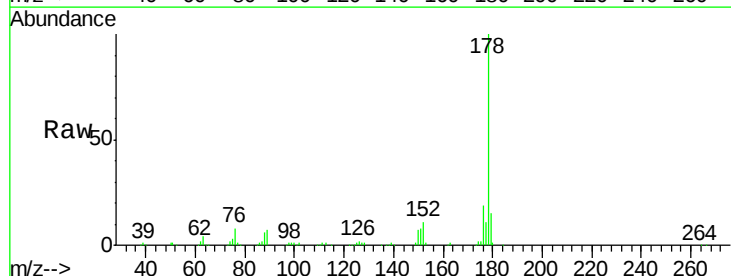
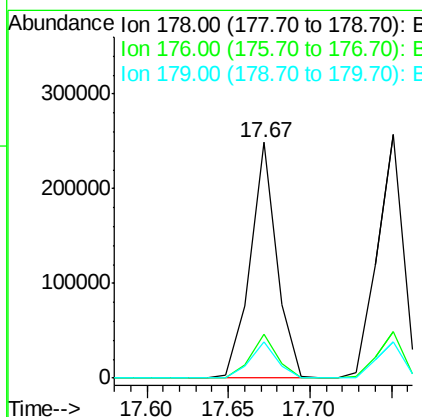
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#70
 Phenanthrene
 Concen: 38.94 ng
 RT: 17.67 min Scan# 1451
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	280398		
176	18.9	15.1	22.7	
179	15.2	12.7	19.1	





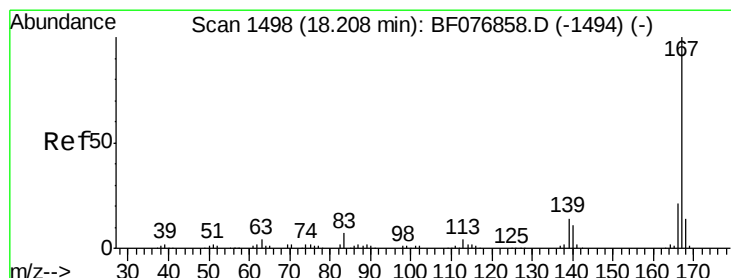
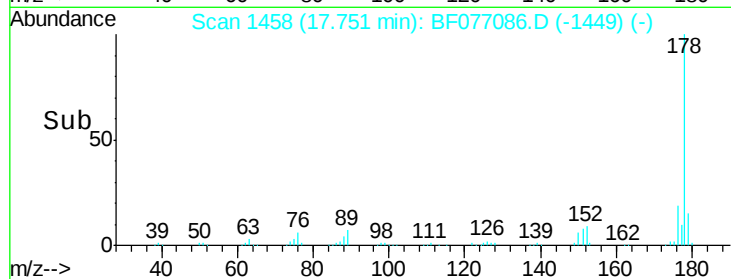
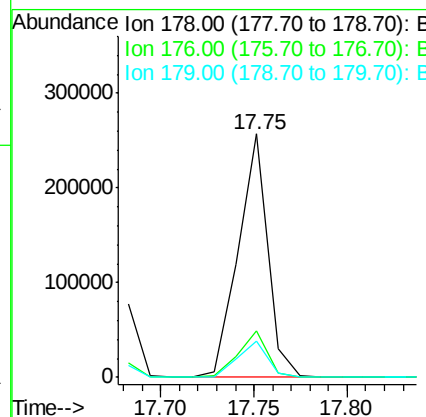
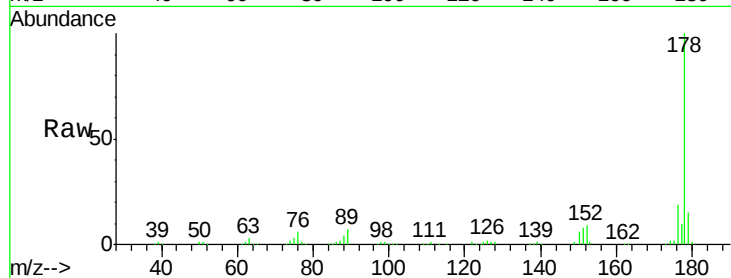
#71
 Anthracene
 Concen: 40.45 ng
 RT: 17.75 min Scan# 1458
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	283981		
176	18.9	15.4	23.0	
179	14.9	11.9	17.9	

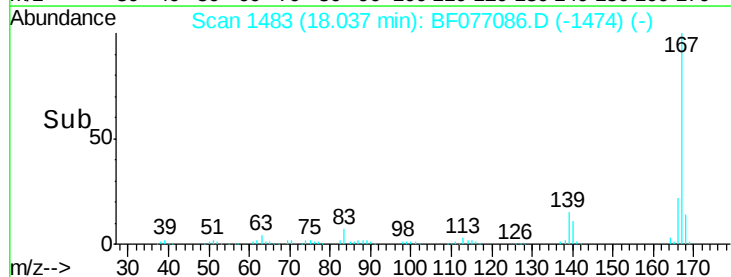
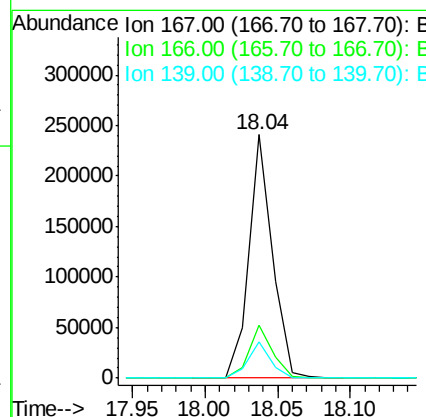
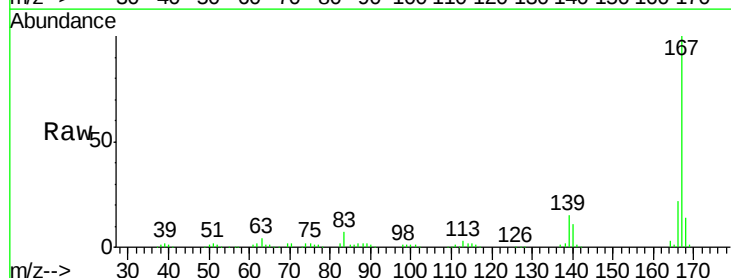
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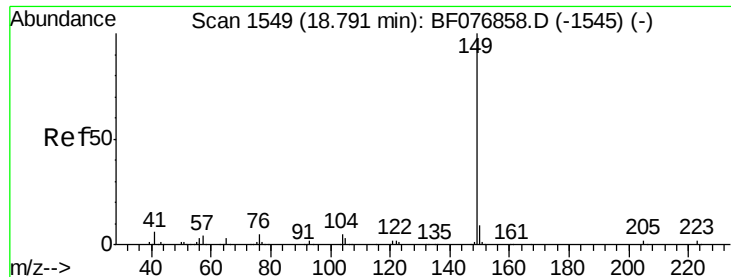
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#72
 Carbazole
 Concen: 39.83 ng
 RT: 18.04 min Scan# 1483
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	271258		
166	21.6	17.0	25.6	
139	15.0	11.3	16.9	





#73

Di-n-butylphthalate

Concen: 44.07 ng

RT: 18.63 min Scan# 1535

Delta R.T. -0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

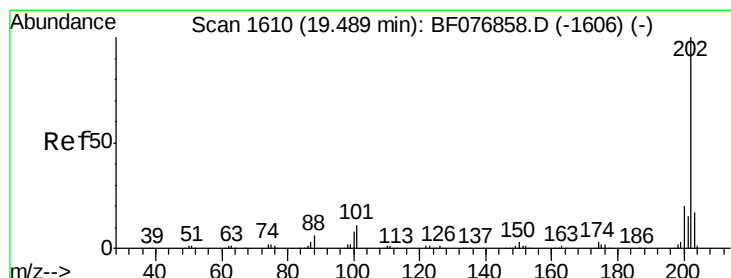
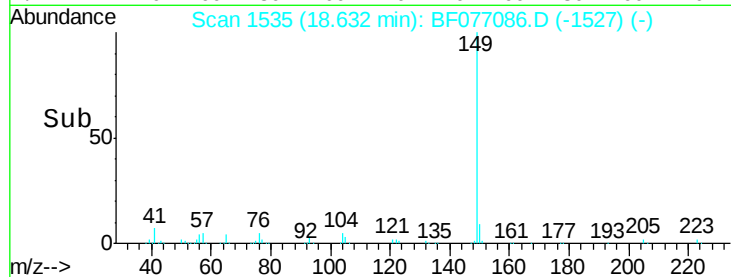
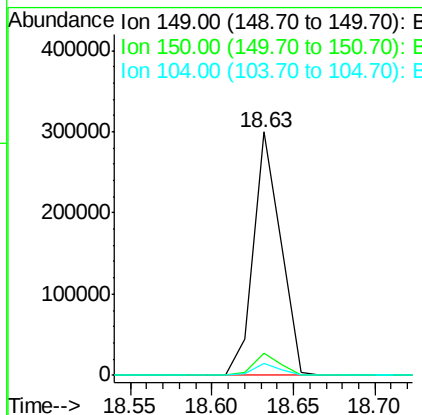
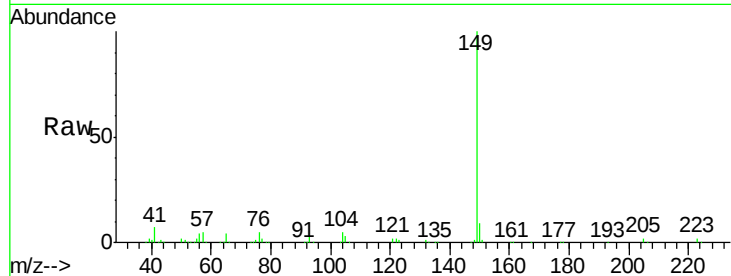
LabSampleId :

SSTDCCC040

Tgt Ion:	149	Resp:	347429
Ion Ratio	Lower	Upper	
149	100		
150	8.9	6.9	10.3
104	5.1	3.7	5.5

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#74

Fluoranthene

Concen: 40.78 ng

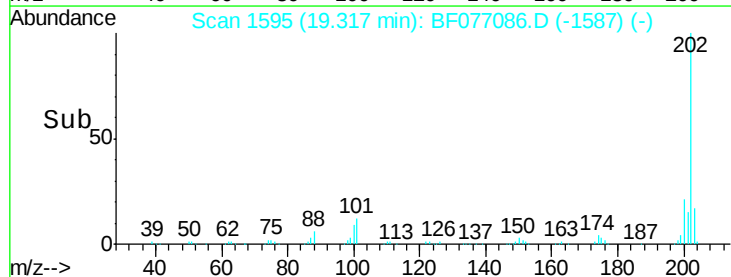
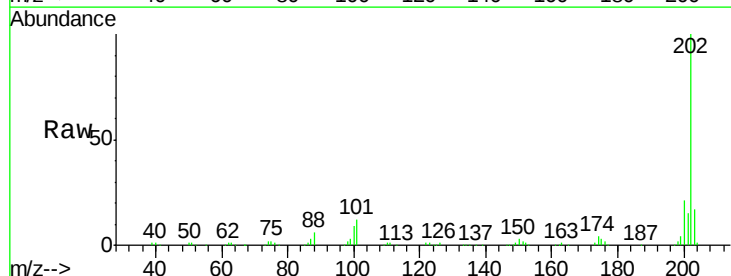
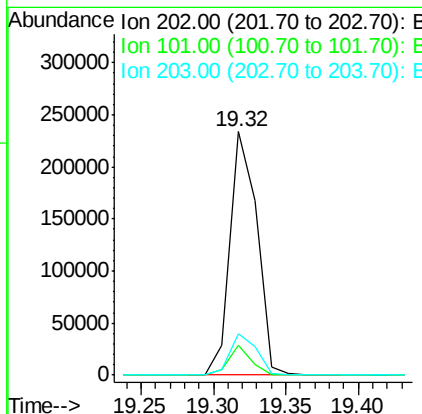
RT: 19.32 min Scan# 1595

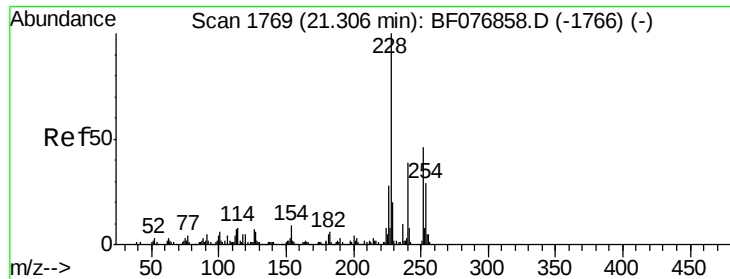
Delta R.T. -0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion:	202	Resp:	300889
Ion Ratio	Lower	Upper	
202	100		
101	12.0	0.0	30.7
203	17.1	0.0	36.9





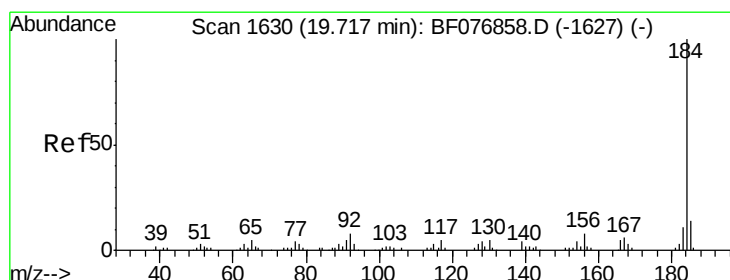
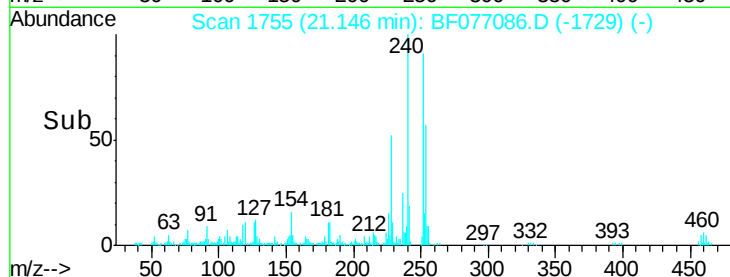
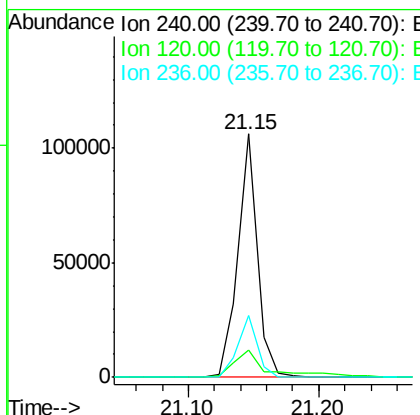
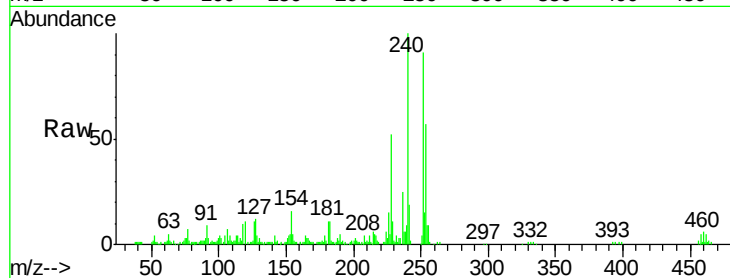
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.15 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	109589		
120	11.0	10.4	15.6	
236	25.3	20.2	30.2	

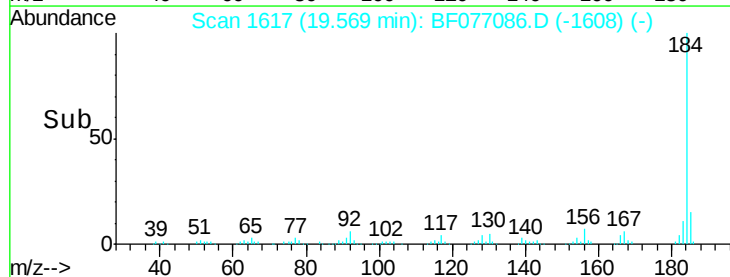
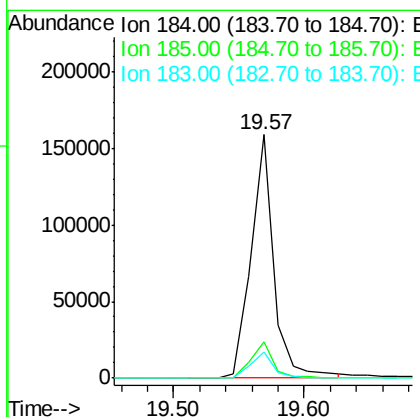
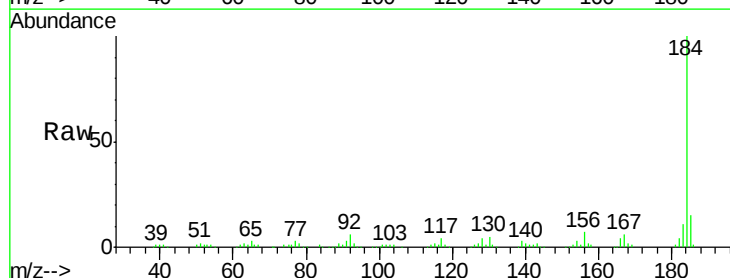
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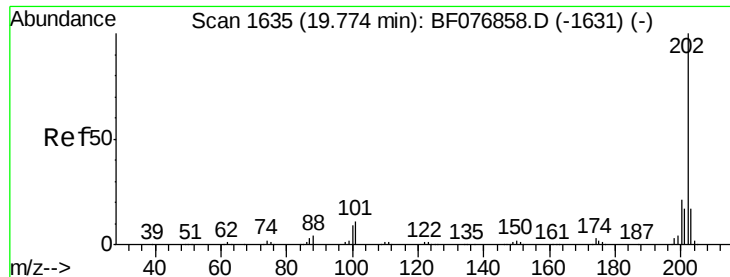
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#76
Benzidine
Concen: 54.92 ng
RT: 19.57 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	192581		
185	14.6	11.4	17.2	
183	10.9	9.0	13.6	





#77

Pyrene

Concen: 40.88 ng

RT: 19.60 min Scan# 1620

Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

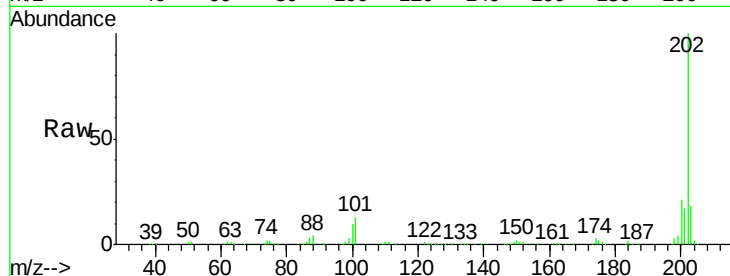
LabSampleId :

SSTDCCC040

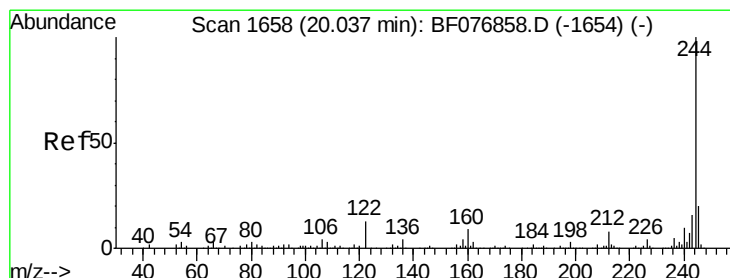
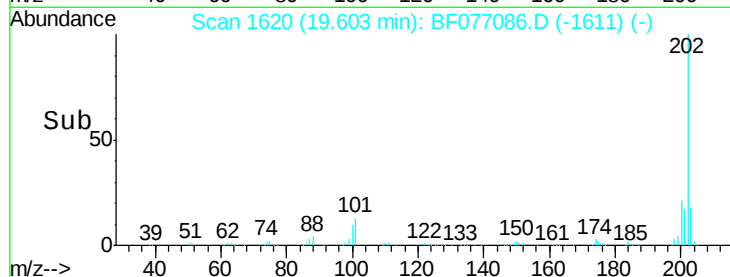
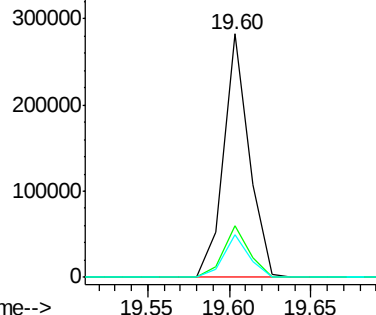
Tgt Ion:	202	Resp:	307053
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.7	25.1
203	17.6	14.0	21.0

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



#78

Terphenyl-d14

Concen: 81.34 ng

RT: 19.88 min Scan# 1644

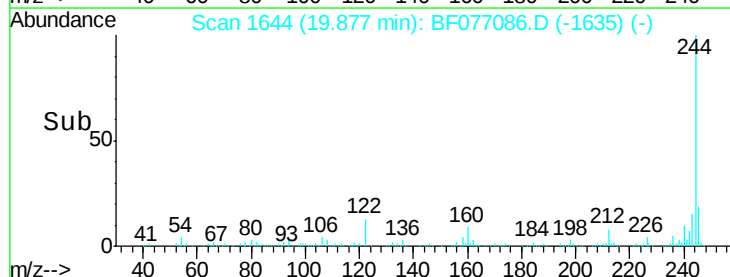
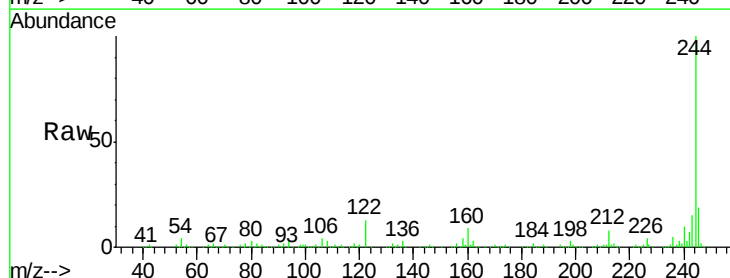
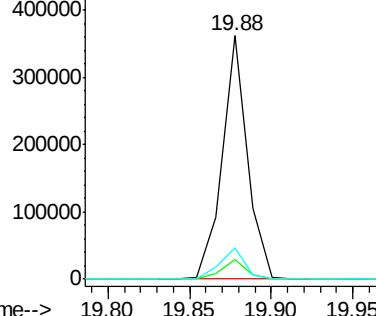
Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion:	244	Resp:	387188
Ion Ratio	Lower	Upper	
244	100		
212	7.8	6.3	9.5
122	12.6	10.1	15.1

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





#79

Butylbenzylphthalate

Concen: 44.03 ng

RT: 20.54 min Scan# 1702

Delta R.T. 0.00 min

Lab File: BF077086.D

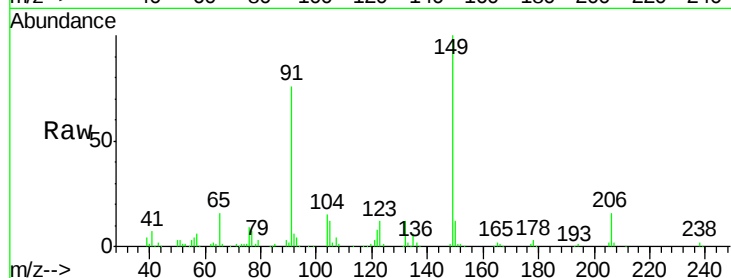
Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

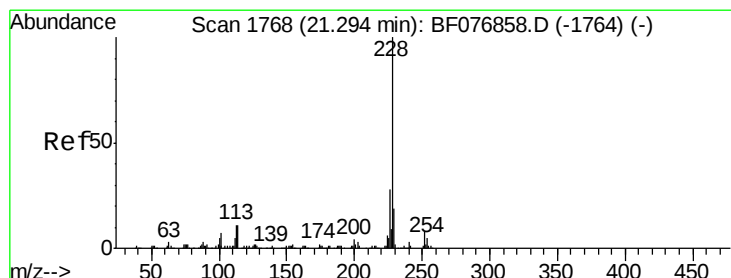
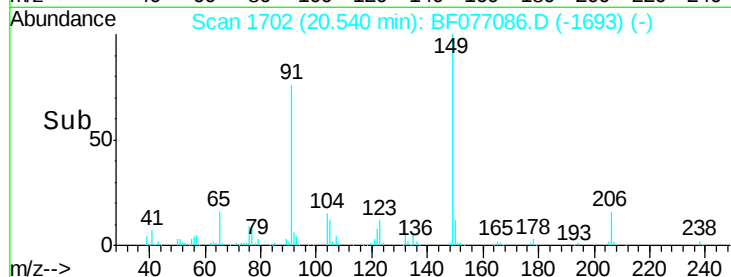
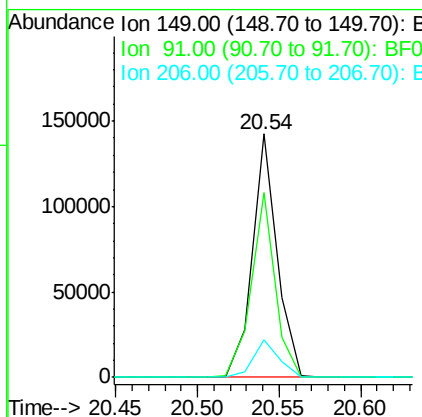
SSTDCCC040



Tgt Ion:	149	Resp:	149765
Ion Ratio	Lower	Upper	
149	100		
91	75.7	50.6	76.0
206	15.6	12.8	19.2

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#80

Benzo(a)anthracene

Concen: 41.04 ng

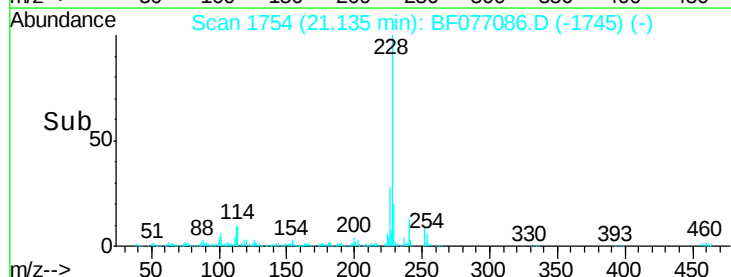
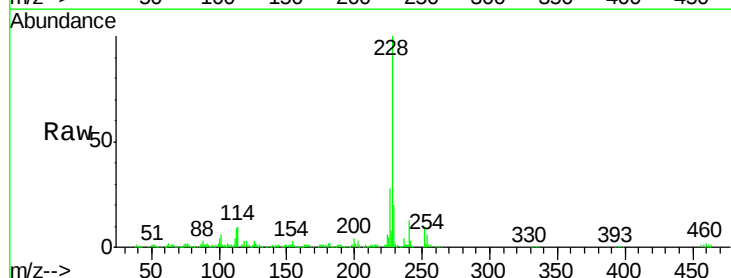
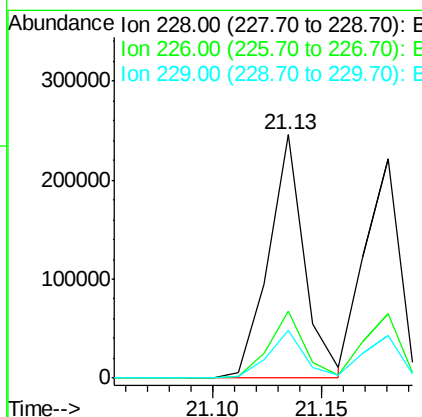
RT: 21.13 min Scan# 1754

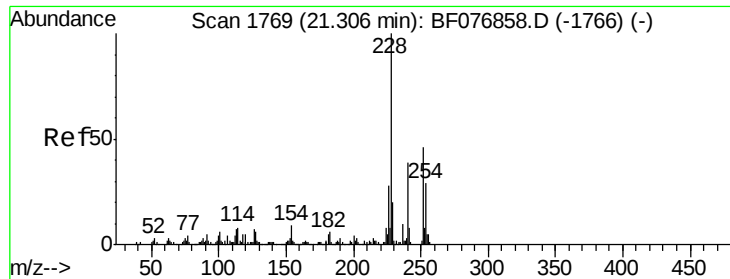
Delta R.T. 0.00 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion:	228	Resp:	282205
Ion Ratio	Lower	Upper	
228	100		
226	27.6	22.1	33.1
229	19.8	15.5	23.3





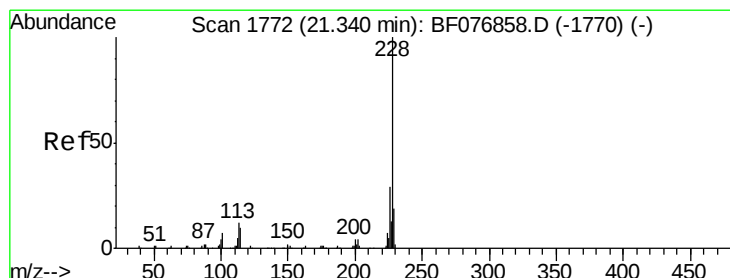
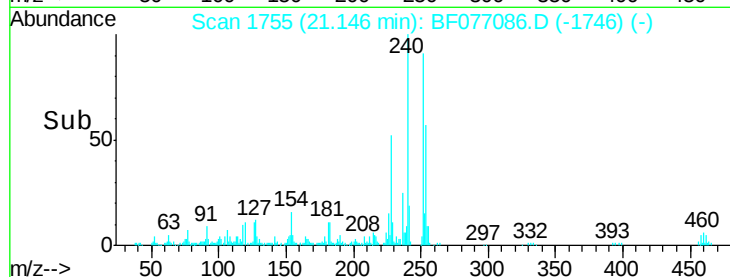
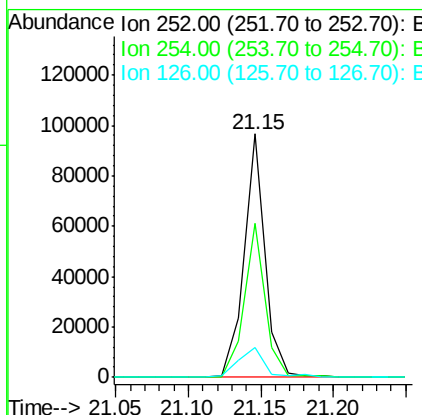
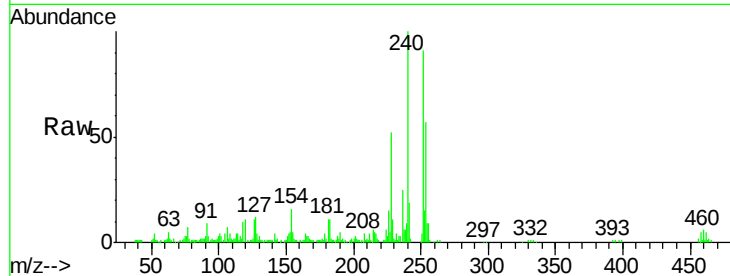
#81
 3,3'-Dichlorobenzidine
 Concen: 44.41 ng
 RT: 21.15 min Scan# 1755
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	97048		
254	63.2	50.2	75.4	
126	12.3	11.5	17.3	

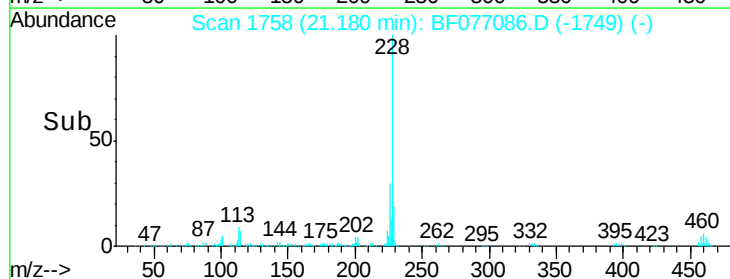
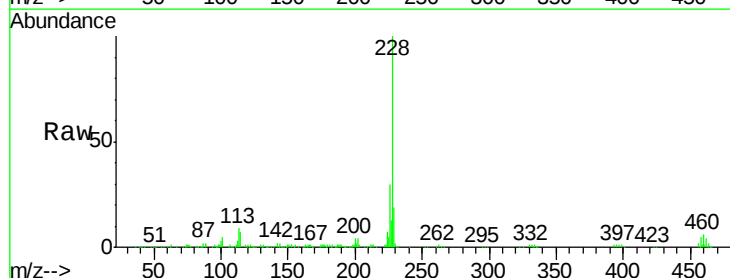
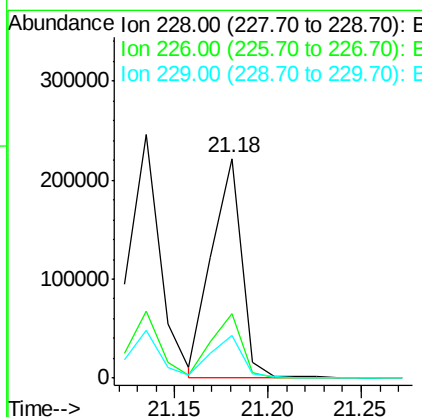
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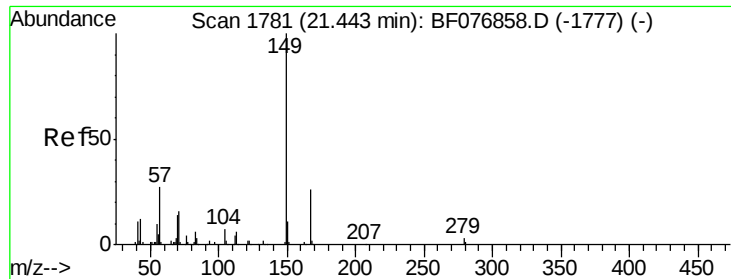
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#82
 Chrysene
 Concen: 39.73 ng
 RT: 21.18 min Scan# 1758
 Delta R.T. 0.00 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	249101		
226	29.6	23.4	35.0	
229	19.5	15.4	23.0	





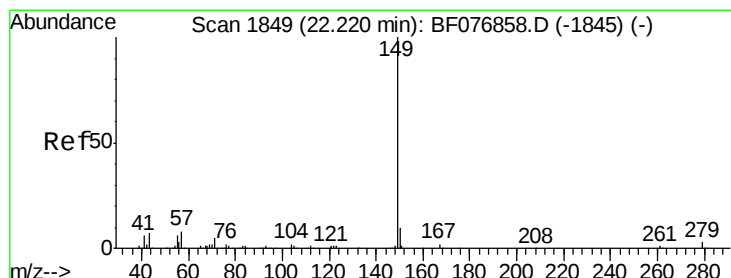
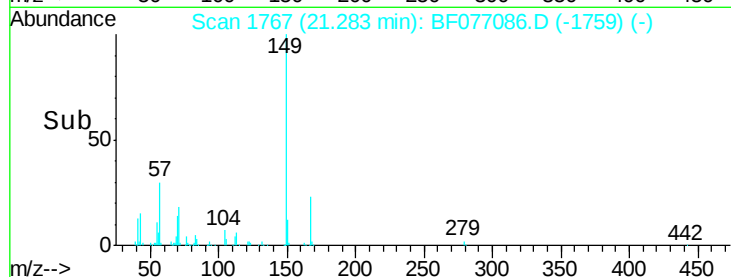
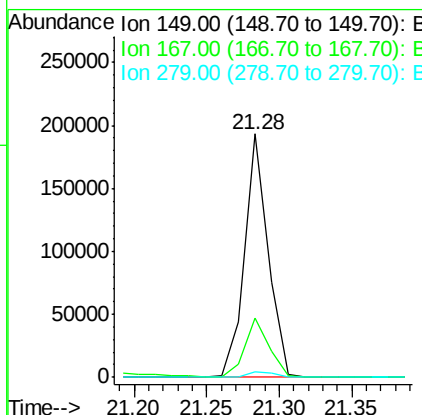
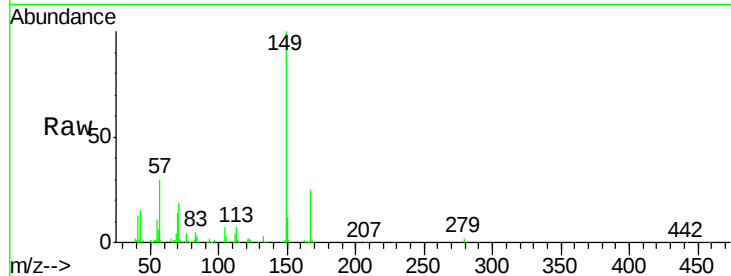
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 46.31 ng
 RT: 21.28 min Scan# 1767
 Delta R.T. -0.01 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	24.5	20.6	30.8
279	2.1	2.2	3.2

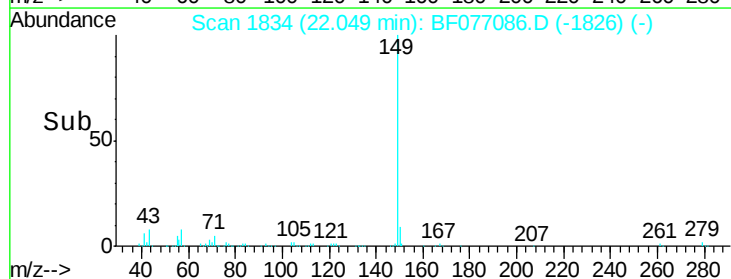
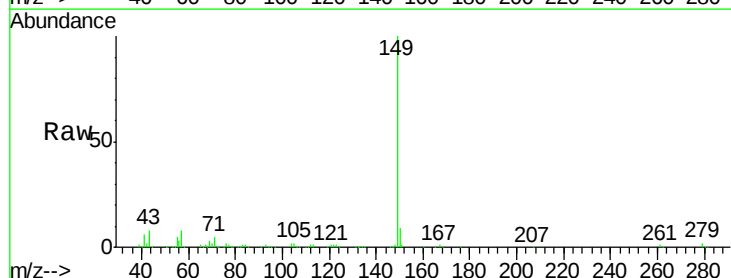
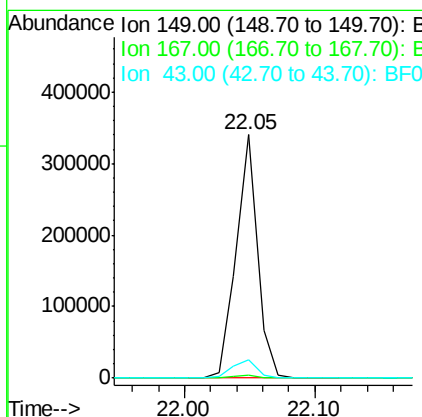
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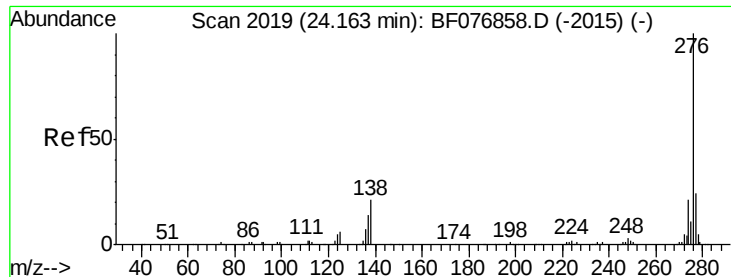
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#84
 Di-n-octyl phthalate
 Concen: 47.24 ng
 RT: 22.05 min Scan# 1834
 Delta R.T. -0.01 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.5	1.1	1.7
43	8.7	6.6	10.0





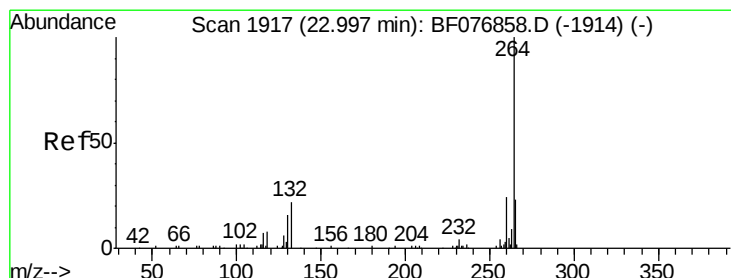
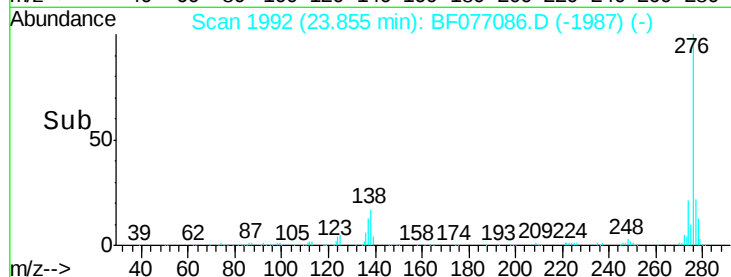
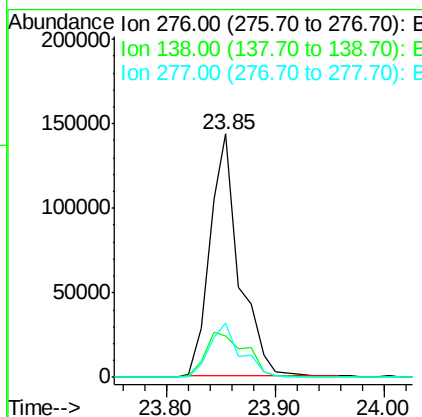
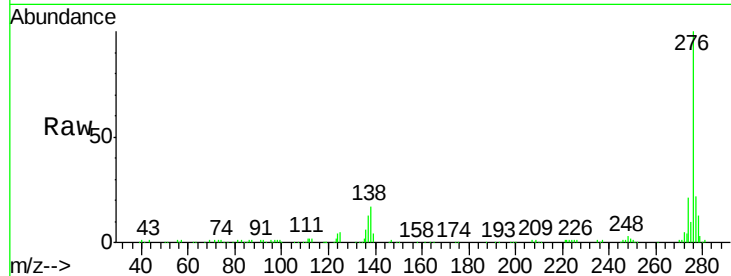
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.07 ng
RT: 23.85 min Scan# 1992
Delta R.T. -0.05 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	26.2	14.6	22.0#
277	24.6	14.8	22.2#

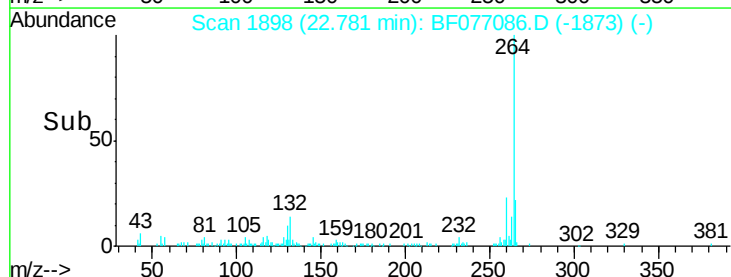
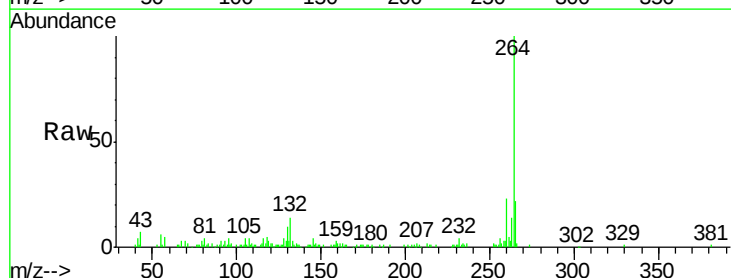
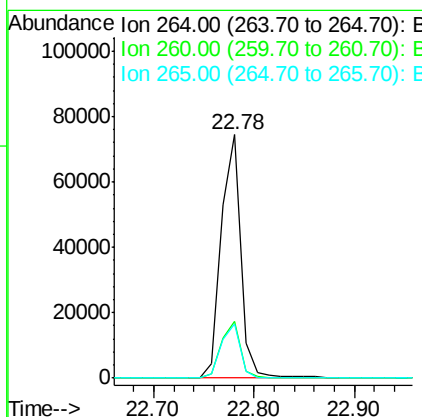
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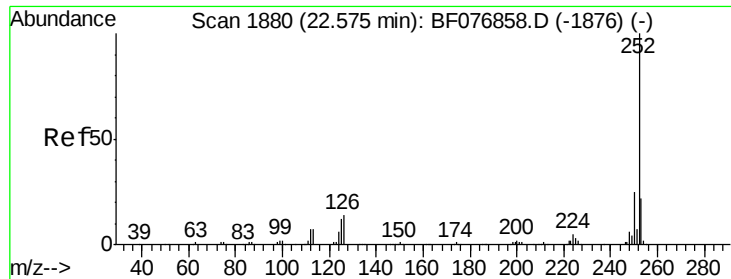
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#86
Perylene-d12
Concen: 20.00 ng
RT: 22.78 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	23.2	19.0	28.4
265	22.4	18.1	27.1





#87

Benzo(b)fluoranthene

Concen: 40.51 ng

RT: 22.38 min Scan# 1863

Delta R.T. -0.01 min

Lab File: BF077086.D

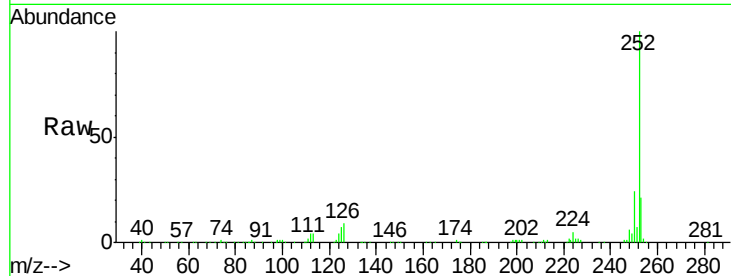
Acq: 27 Jan 2015 13:25

Instrument :

BNA_F

LabSampleId :

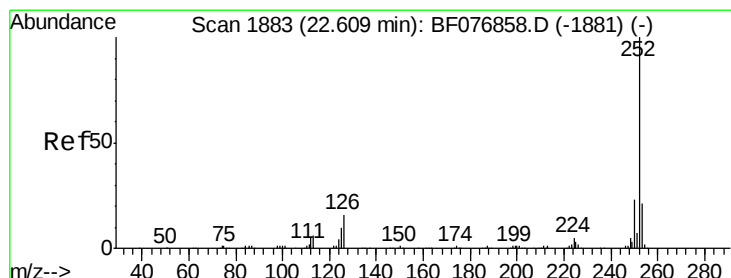
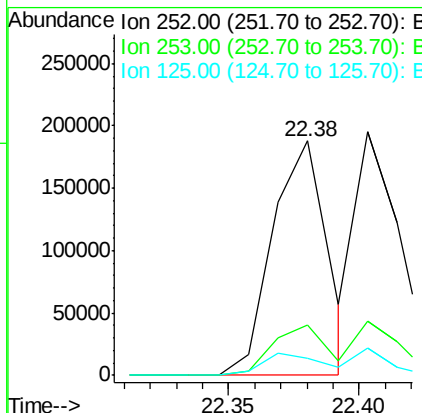
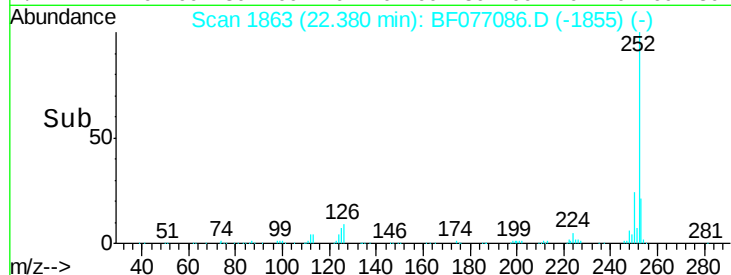
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	7.0	9.4	14.0

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#88

Benzo(k)fluoranthene

Concen: 38.87 ng m

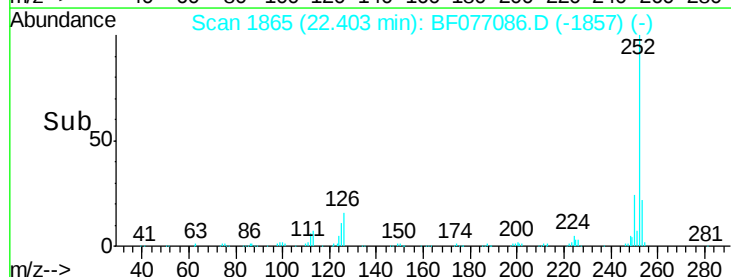
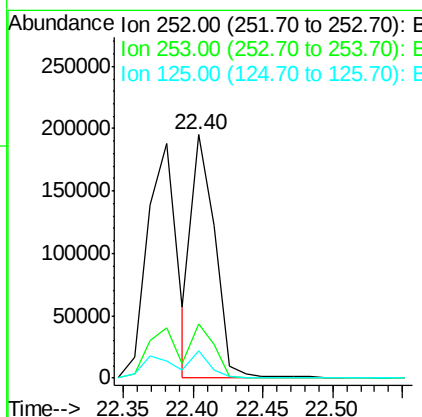
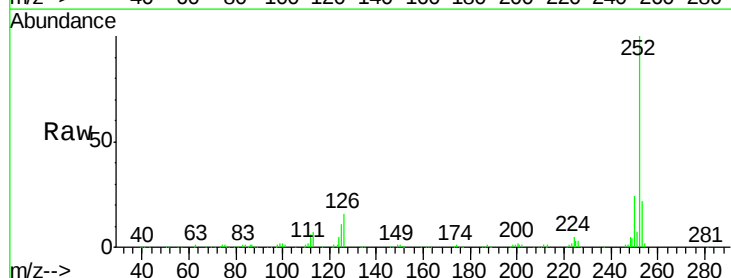
RT: 22.40 min Scan# 1865

Delta R.T. -0.01 min

Lab File: BF077086.D

Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	11.0	7.1	10.7





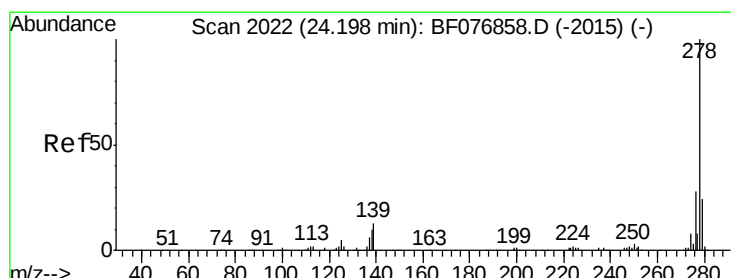
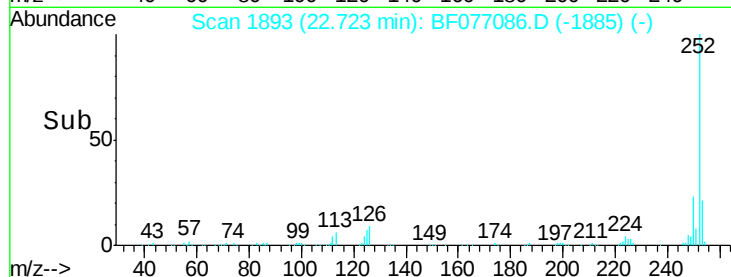
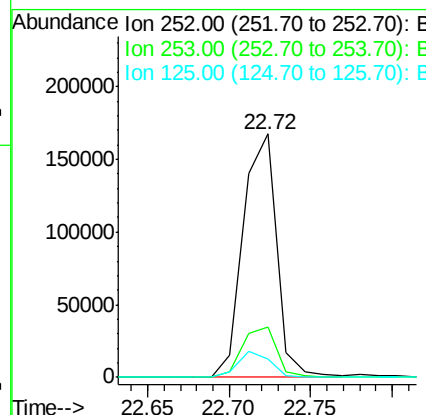
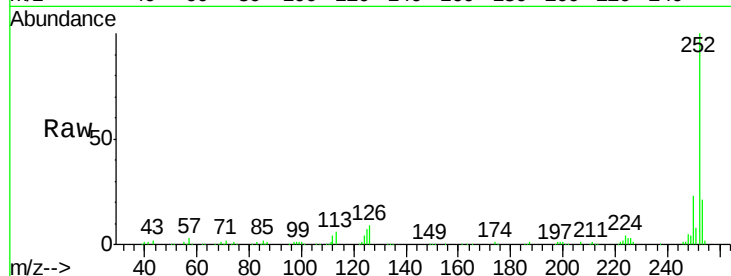
#89
Benzo(a)pyrene
Concen: 39.91 ng
RT: 22.72 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	20.6	17.9	26.9
125	7.4	7.2	10.8

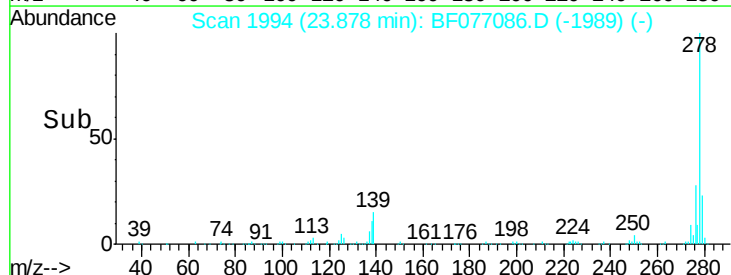
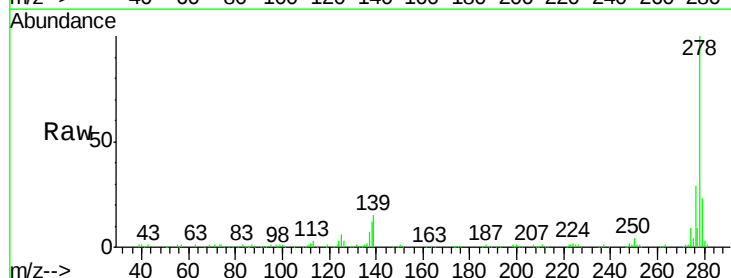
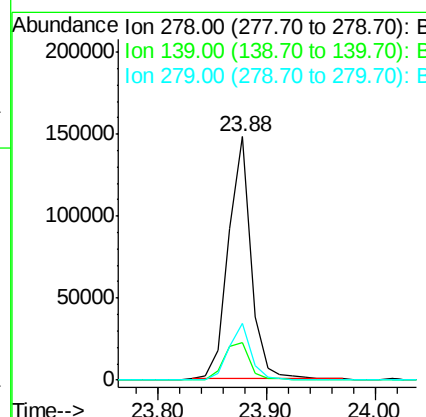
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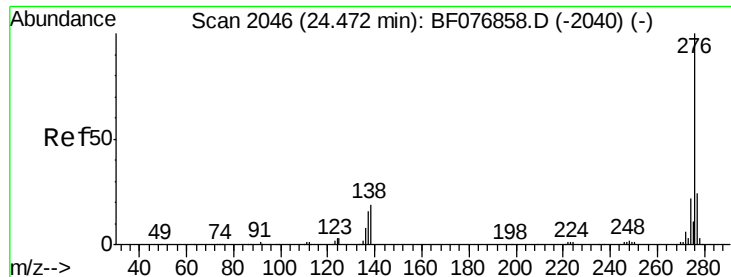
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#90
Dibenzo(a,h)anthracene
Concen: 38.61 ng
RT: 23.88 min Scan# 1994
Delta R.T. -0.05 min
Lab File: BF077086.D
Acq: 27 Jan 2015 13:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	15.2	10.5	15.7
279	23.1	19.3	28.9





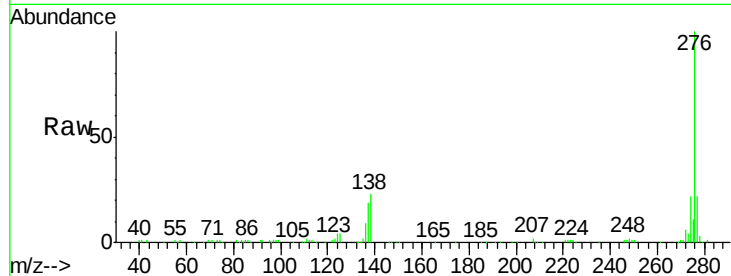
#91
 Benzo(g,h,i)perylene
 Concen: 39.63 ng
 RT: 24.13 min Scan# 2016
 Delta R.T. -0.05 min
 Lab File: BF077086.D
 Acq: 27 Jan 2015 13:25

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
277	22.5	19.5	29.3
138	23.1	15.0	22.6

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

