Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093968.D
Acq On : 28 Mar 2017 3:21
Operator : SJ/MA
Sample : I2384-03MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-B42-B51-001MSD

Quant Time: Mar 28 04:45:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.94	152	166399	20.00	ng		-0.01
21) Naphthalene-d8	7.45	136	666307	20.00	ng		-0.01
38) Acenaphthene-d10	9.59	164	315743	20.00	ng		0.00
63) Phenanthrene-d10	11.42	188	570439	20.00	ng		0.00
75) Chrysene-d12	14.67	240	447419	20.00	ng		-0.01
86) Perylene-d12	16.30	264	268409	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	4.49	112	1181930	119.97	ng		0.02
7) Phenol-d6	5.55	99	1475049	121.03	ng		0.00
23) Nitrobenzene-d5	6.59	82	1005797	86.15	ng		-0.01
41) 2,4,6-Tribromophenol	10.57	330	364291	146.01	ng		0.00
44) 2-Fluorobiphenyl	8.77	172	1825690	88.19	ng		0.00
78) Terphenyl-d14	13.39	244	1602524	80.28	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	174922	36.96	ng	#	82
3) Pyridine	2.89	79	460923	35.73	ng		99
4) n-Nitrosodimethylamine	2.84	42	221336	41.70	ng		89
6) Aniline	5.56	93	100224	5.91	ng	#	1
8) 2-Chlorophenol	5.70	128	486290	44.91	ng		100
9) Benzaldehyde	5.43	77	74195	9.02	ng		97
10) Phenol	5.56	94	529226	38.16	ng		90
11) bis(2-Chloroethyl)ether	5.65	93	470726	43.43	ng		99
12) 1,3-Dichlorobenzene	5.87	146	484847	39.92	ng		100
13) 1,4-Dichlorobenzene	5.96	146	501030	40.73	ng		98
14) 1,2-Dichlorobenzene	6.14	146	537316	47.43	ng		95
15) Benzyl Alcohol	6.10	79	354598	39.75	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.27	45	689626	41.29	ng		96
17) 2-Methylphenol	6.25	107	414348	44.68	ng		96
18) Hexachloroethane	6.53	117	174736	40.41	ng	#	82
19) n-Nitroso-di-n-propylamine	6.43	70	342661	43.75	ng		97
20) 3+4-Methylphenols	6.43	107	514026	45.76	ng	#	68
22) Acetophenone	6.42	105	693503	46.70	ng	#	89
24) Nitrobenzene	6.62	77	509667	44.26	ng		91
25) Isophorone	6.90	82	944125	46.02	ng		95
26) 2-Nitrophenol	6.99	139	277147	50.47	ng		96
27) 2,4-Dimethylphenol	7.06	122	472091	49.89	ng		97
28) bis(2-Chloroethoxy)methane	7.16	93	578932	42.79	ng		98
29) 2,4-Dichlorophenol	7.29	162	438454	49.56	ng		100
30) 1,2,4-Trichlorobenzene	7.38	180	406859	44.65	ng		98
31) Naphthalene	7.47	128	2114780	66.01	ng		100
32) Benzoic acid	7.22	122	324971	51.59	ng		89
33) 4-Chloroaniline	7.55	127	36170	2.79	ng		95
34) Hexachlorobutadiene	7.63	225	202754	43.39	ng		98
35) Caprolactam	7.99	113	78681	27.89	ng		91
36) 4-Chloro-3-methylphenol	8.16	107	465247	50.33	ng		90
37) 2-Methylnaphthalene	8.32	142	1156475	54.15	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.52	216	361609	41.86	ng		99
40) Hexachlorocyclopentadiene	8.52	237	358285	88.64	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093968.D
Acq On : 28 Mar 2017 3:21
Operator : SJ/MA
Sample : I2384-03MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-B42-B51-001MSD

Quant Time: Mar 28 04:45:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.67	196	301782	49.38	ng		95
43) 2,4,5-Trichlorophenol	8.72	196	307233	46.46	ng		96
45) 1,1'-Biphenyl	8.89	154	1125324	44.19	ng		98
46) 2-Chloronaphthalene	8.91	162	891342	44.71	ng		95
47) 2-Nitroaniline	9.04	65	266891	45.13	ng	#	85
48) Acenaphthylene	9.42	152	1420511	42.87	ng		99
49) Dimethylphthalate	9.28	163	1085311	48.36	ng		99
50) 2,6-Dinitrotoluene	9.35	165	248506	48.30	ng		92
51) Acenaphthene	9.63	154	864971	44.74	ng		99
52) 3-Nitroaniline	9.54	138	36347	6.02	ng		88
53) 2,4-Dinitrophenol	9.68	184	278176	99.81	ng	#	71
54) Dibenzofuran	9.85	168	1244320	47.28	ng		100
55) 4-Nitrophenol	9.78	139	395589	83.61	ng	#	70
56) 2,4-Dinitrotoluene	9.84	165	314978	48.74	ng	#	73
57) Fluorene	10.27	166	938744	43.01	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.00	232	238516	52.57	ng		97
59) Diethylphthalate	10.15	149	1053811	47.50	ng		100
60) 4-Chlorophenyl-phenylether	10.27	204	395560	42.54	ng		90
61) 4-Nitroaniline	10.30	138	175767	30.32	ng		95
62) Azobenzene	10.47	77	996748	47.50	ng		96
64) 4,6-Dinitro-2-methylphenol	10.34	198	185499	53.10	ng	#	76
65) n-Nitrosodiphenylamine	10.42	169	610798	30.96	ng		97
66) 4-Bromophenyl-phenylether	10.87	248	254988	45.45	ng		94
67) Hexachlorobenzene	10.94	284	264475	46.57	ng	#	92
68) Atrazine	11.09	200	111243	18.83	ng		94
69) Pentachlorophenol	11.19	266	307354	86.95	ng		99
70) Phenanthrene	11.44	178	1428469	45.02	ng		100
71) Anthracene	11.51	178	1466197	44.88	ng		99
72) Carbazole	11.71	167	886018	26.45	ng		98
73) Di-n-butylphthalate	12.16	149	1636478	46.97	ng		99
74) Fluoranthene	12.91	202	1477793	45.48	ng		99
77) Pyrene	13.19	202	1477186	45.49	ng		99
79) Butylbenzylphthalate	14.00	149	703018	50.81	ng	#	84
80) Benzo(a)anthracene	14.66	228	1205542	46.21	ng		99
82) Chrysene	14.70	228	1036811	42.82	ng		98
83) Bis(2-ethylhexyl)phthalate	14.72	149	921886	48.84	ng	#	99
84) Di-n-octyl phthalate	15.47	149	1595705	50.60	ng		97
85) Indeno(1,2,3-cd)pyrene	17.67	276	844652	40.28	ng		99
87) Benzo(b)fluoranthene	15.89	252	1013200	61.58	ng		99
88) Benzo(k)fluoranthene	15.92	252	926133	57.53	ng		96
89) Benzo(a)pyrene	16.24	252	846726	55.89	ng		97
90) Dibenzo(a,h)anthracene	17.70	278	716390	55.83	ng		99
91) Benzo(g,h,i)perylene	18.08	276	681548	52.71	ng		97

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
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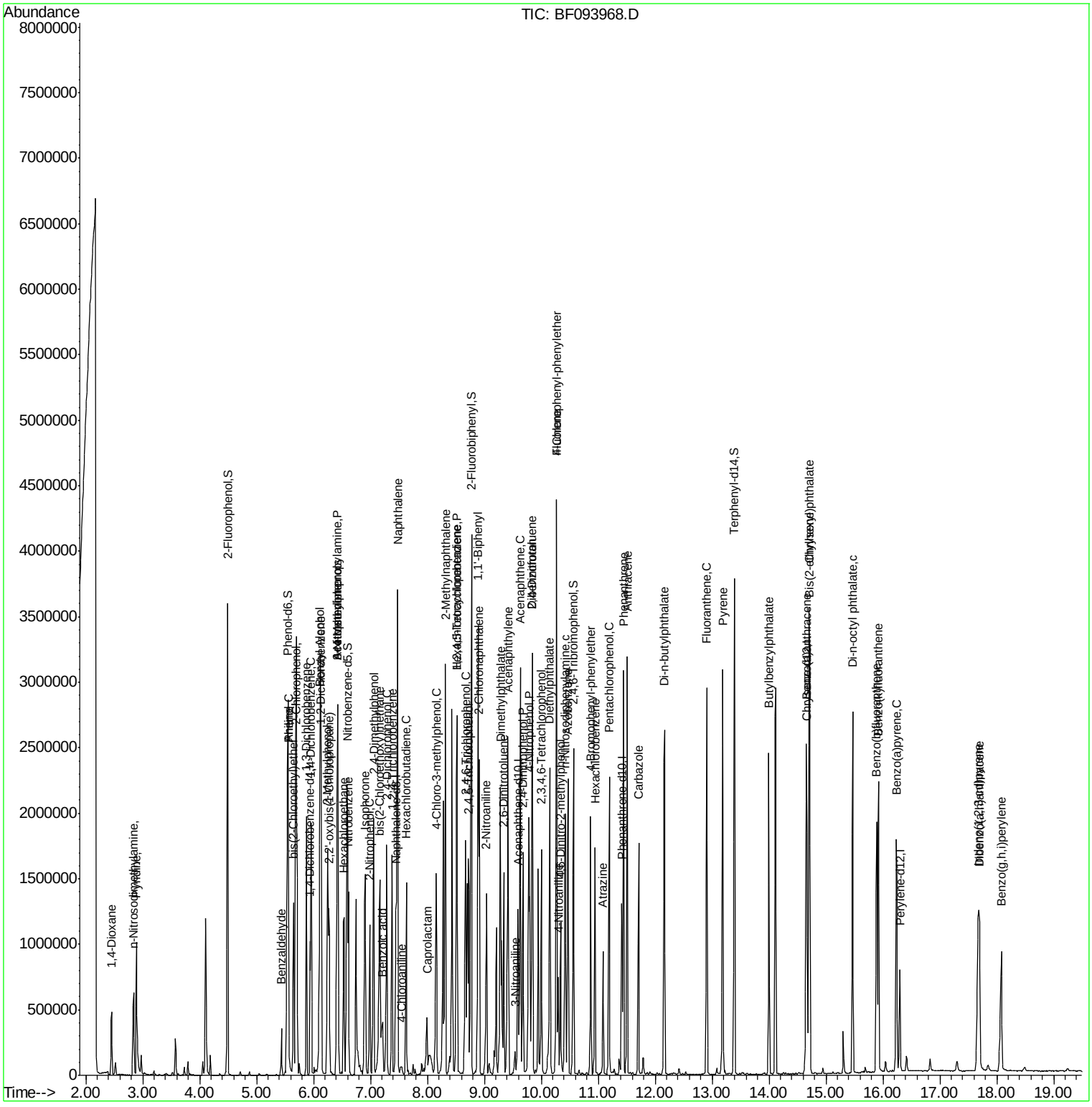
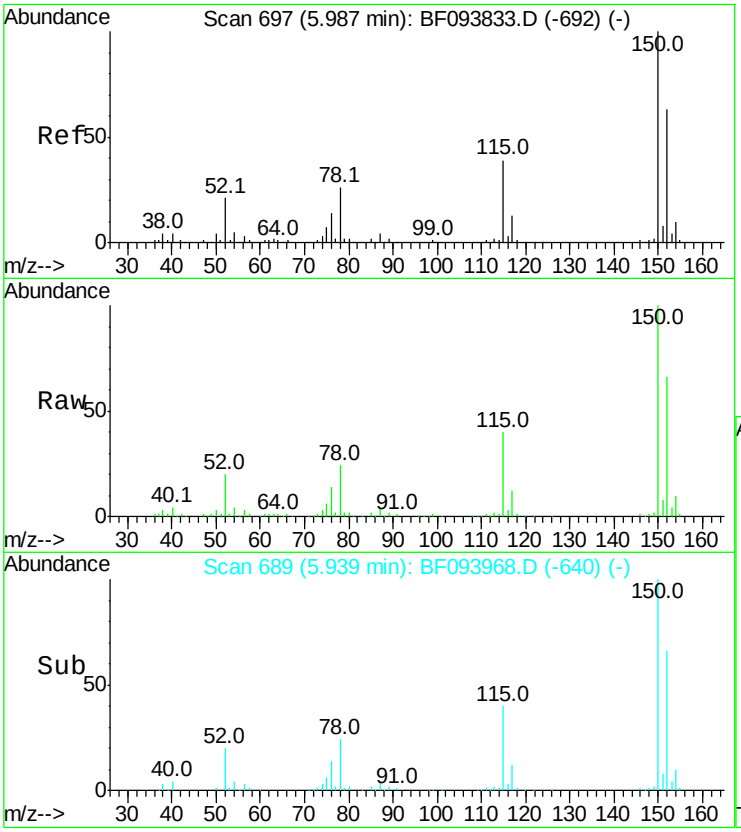
Acq On : 28 Mar 2017 3:21
Operator : SJ/MA
Sample : I2384-03MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Quant Time: Mar 28 04:45:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration



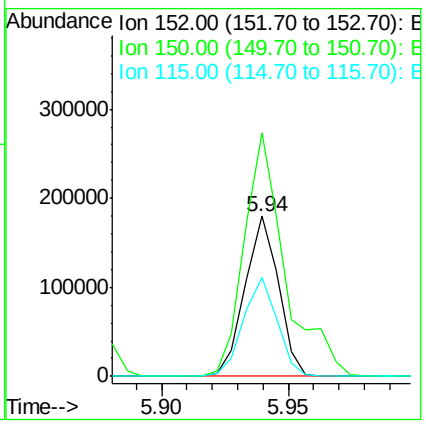


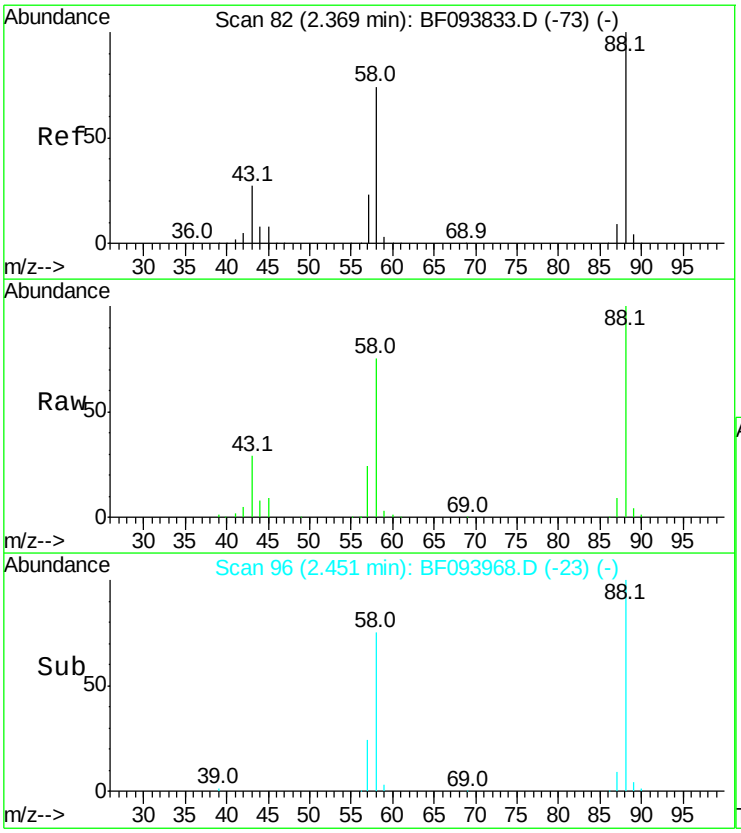
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.94 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:152 Resp: 166399

Ion	Ratio	Lower	Upper
152	100		
150	152.1	126.2	189.2
115	61.5	52.2	78.2

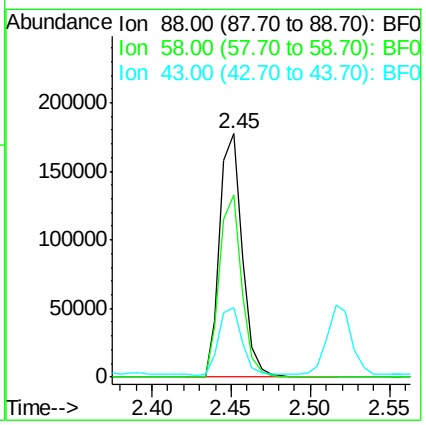


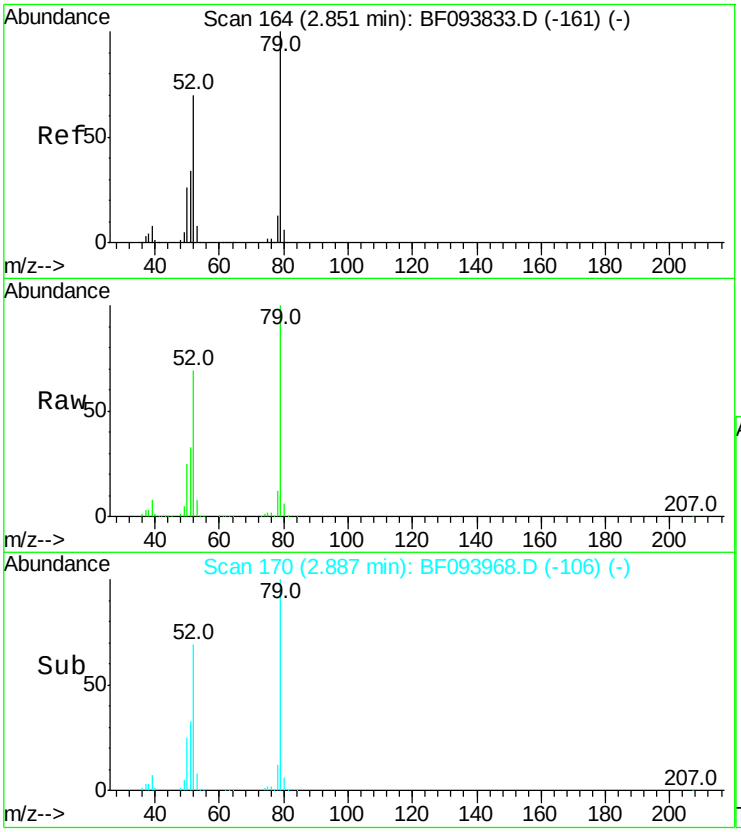


#2
1,4-Dioxane
Concen: 36.96 ng
RT: 2.45 min Scan# 96
Delta R.T. 0.13 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 88 Resp: 174922

Ion	Ratio	Lower	Upper
88	100		
58	73.7	61.4	92.0
43	0.0	23.4	35.0#



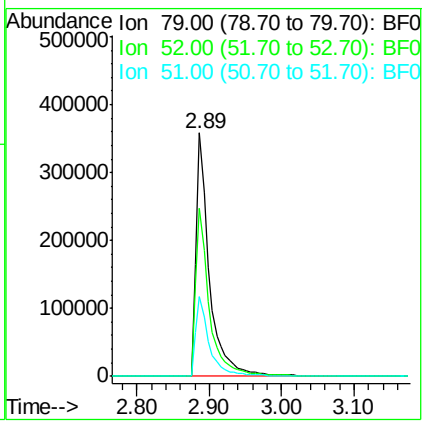


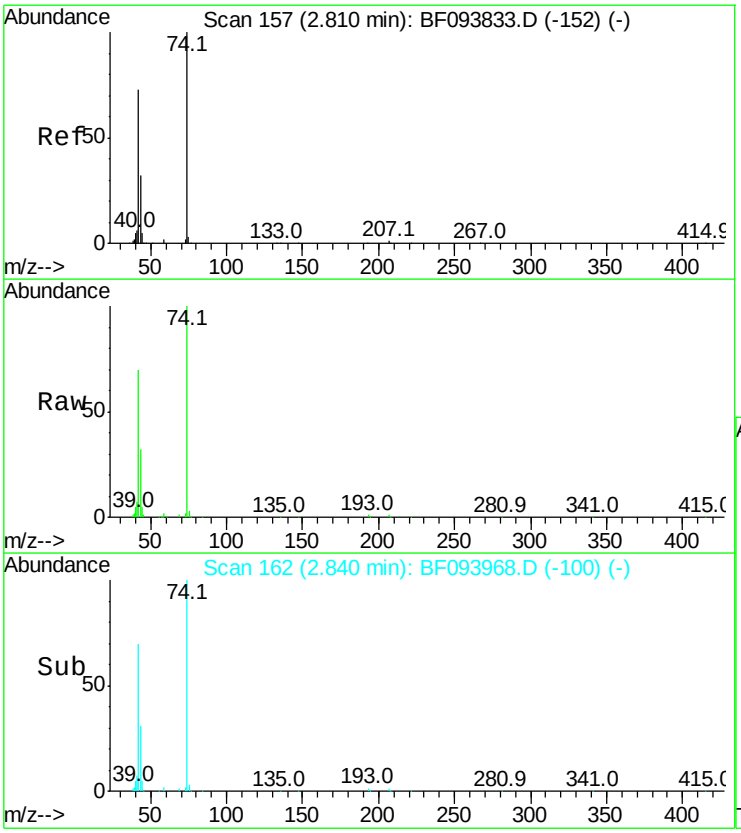
#3
Pyridine
Concen: 35.73 ng
RT: 2.89 min Scan# 170
Delta R.T. 0.08 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 79 Resp: 460923

Ion	Ratio	Lower	Upper
79	100		
52	68.9	54.8	82.2
51	32.8	27.0	40.4

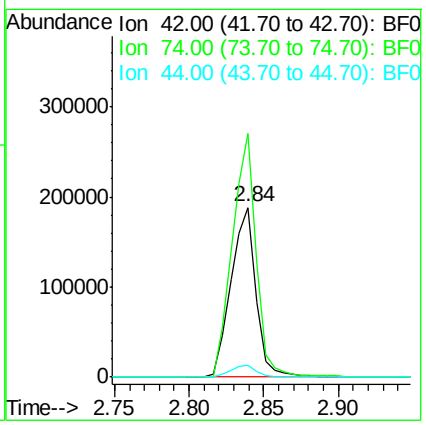


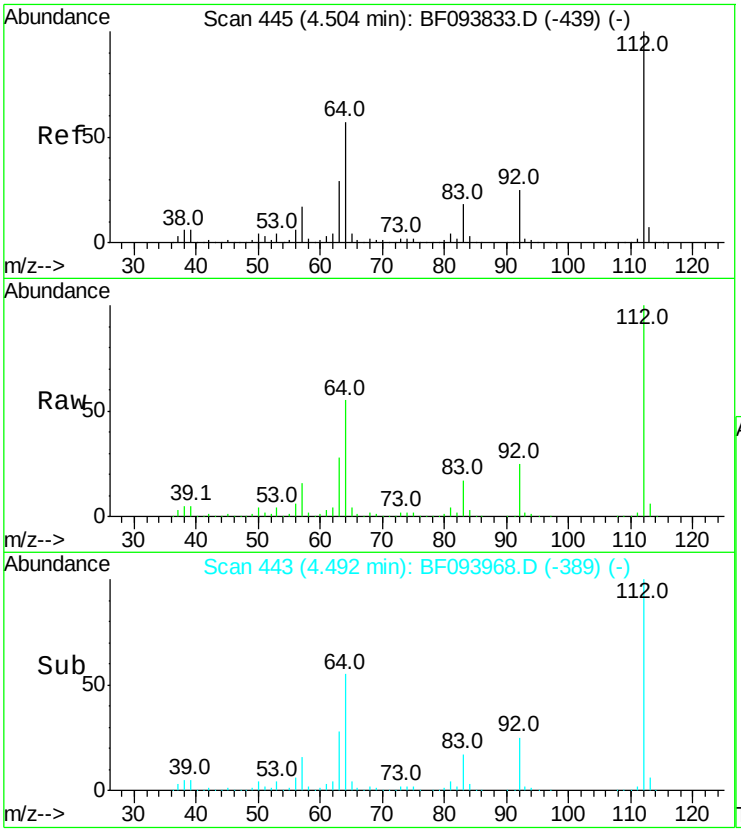


#4
n-Nitrosodimethylamine
Concen: 41.70 ng
RT: 2.84 min Scan# 162
Delta R.T. 0.06 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 42 Resp: 221336

Ion	Ratio	Lower	Upper
42	100		
74	143.2	103.9	155.9
44	7.1	5.7	8.5



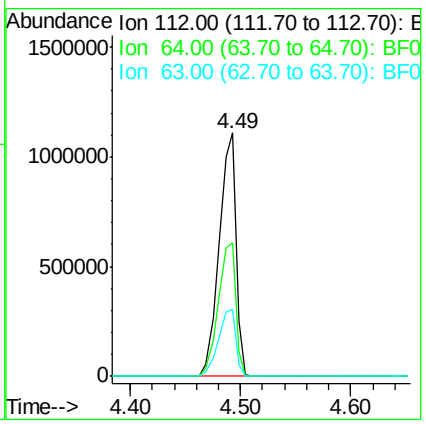


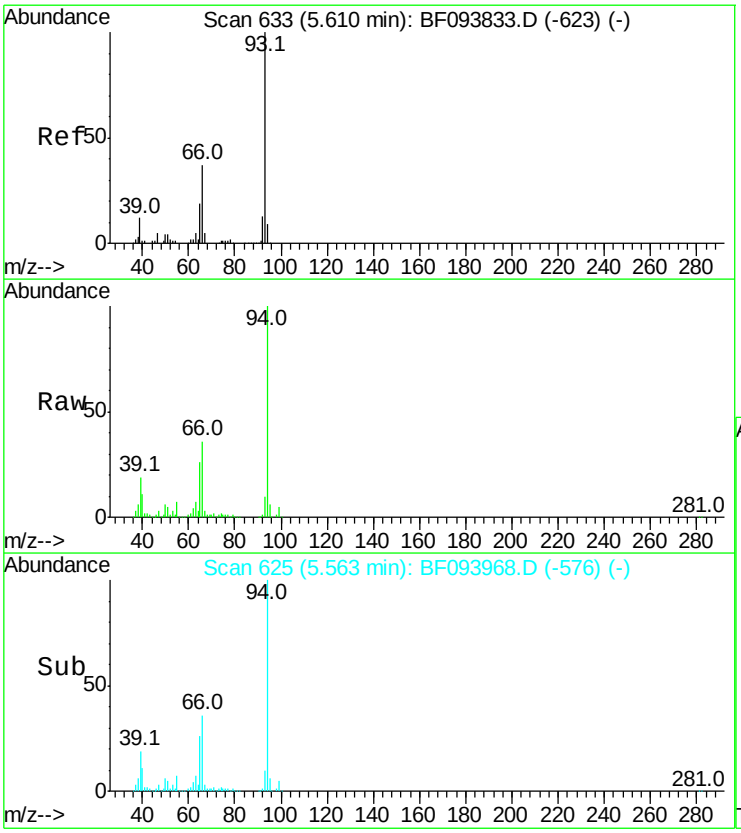
#5
2-Fluorophenol
Concen: 119.97 ng
RT: 4.49 min Scan# 443
Delta R.T. 0.02 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:112 Resp: 1181930

Ion	Ratio	Lower	Upper
112	100		
64	54.7	46.0	69.0
63	27.7	23.4	35.0

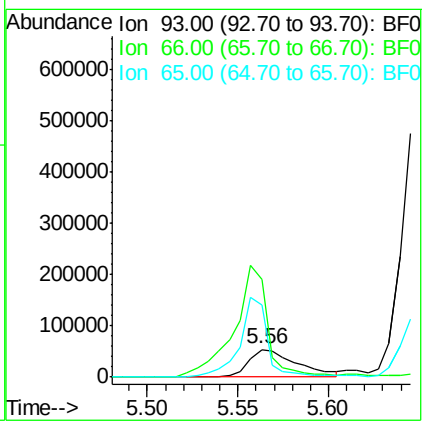


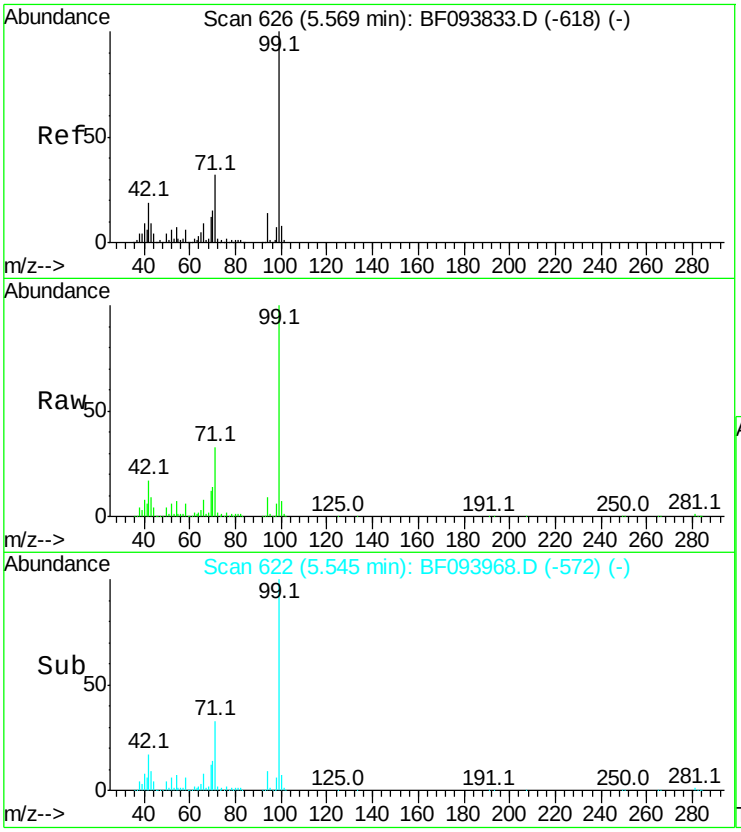


#6
Aniline
Concen: 5.91 ng
RT: 5.56 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 93 Resp: 100224

Ion	Ratio	Lower	Upper
93	100		
66	356.8	32.9	49.3#
65	263.2	16.0	24.0#



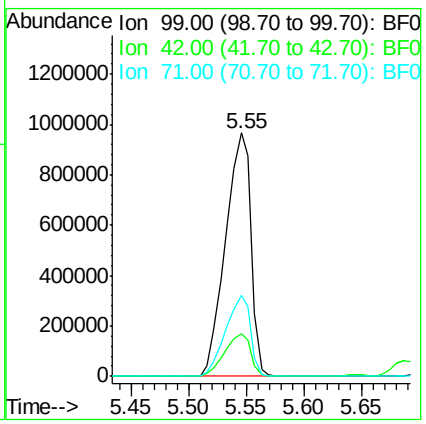


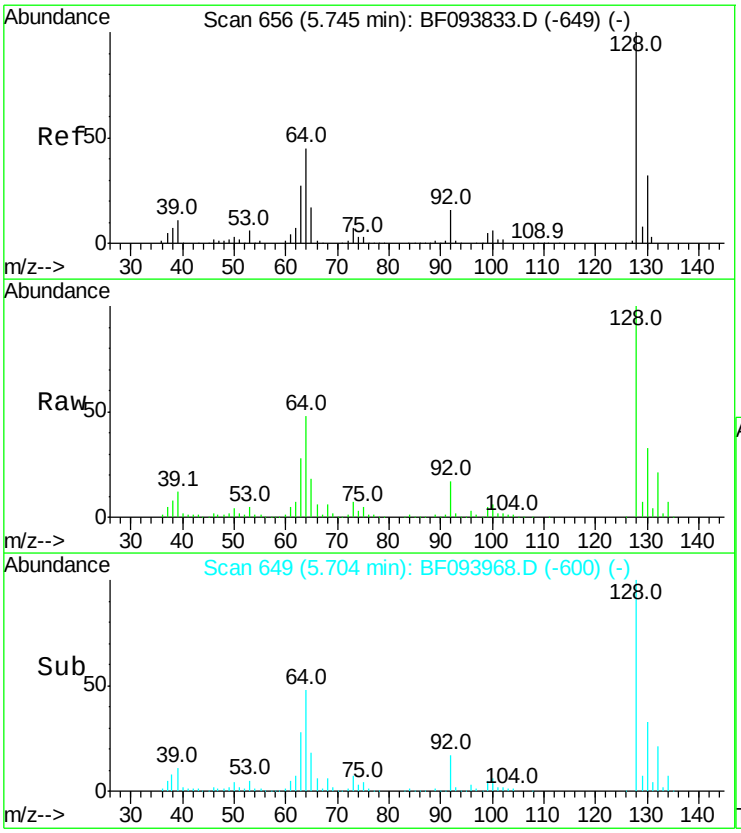
#7
Phenol-d6
Concen: 121.03 ng
RT: 5.55 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 99 Resp: 1475049

Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.5	20.3
71	33.2	24.5	36.7

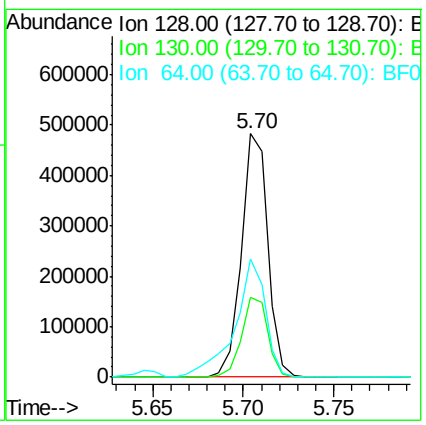


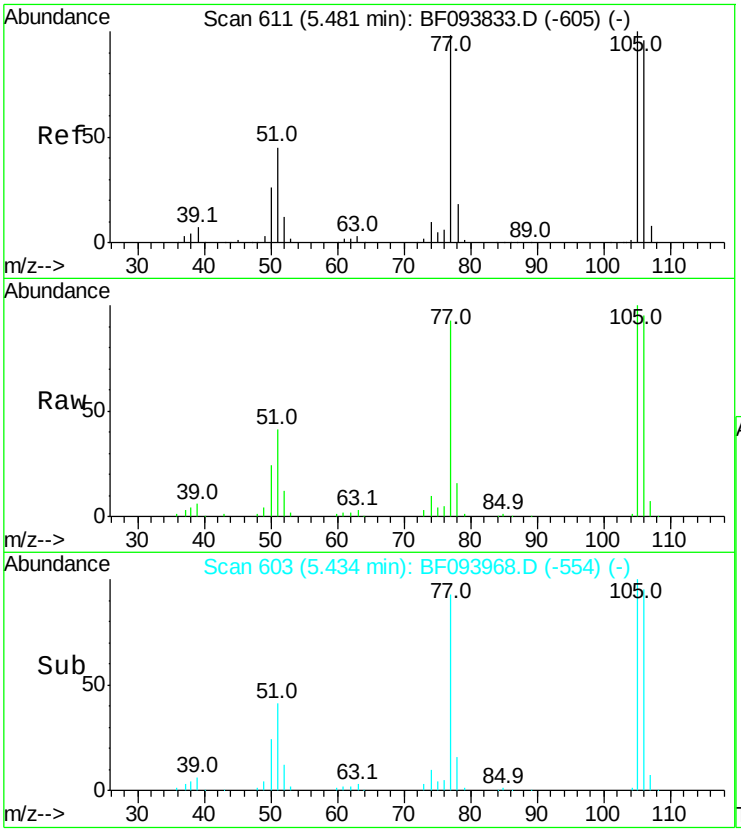


#8
2-Chlorophenol
Concen: 44.91 ng
RT: 5.70 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:128 Resp: 486290

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	48.5	28.4	68.4



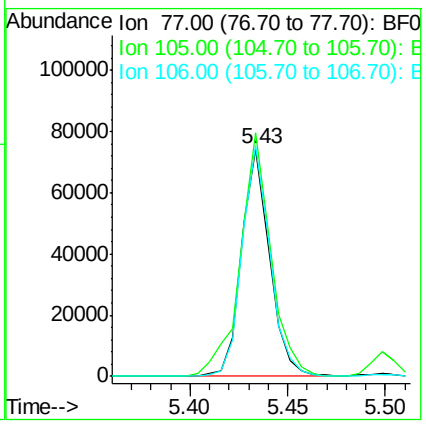


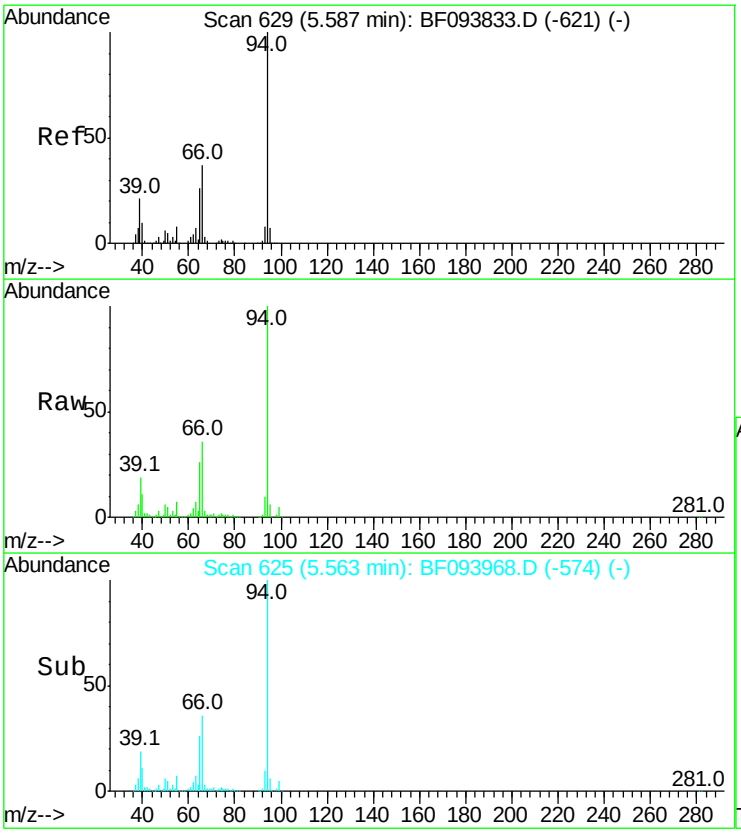
#9
Benzaldehyde
Concen: 9.02 ng
RT: 5.43 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 77 Resp: 74195

Ion	Ratio	Lower	Upper
77	100		
105	107.2	83.8	123.8
106	101.6	79.1	119.1

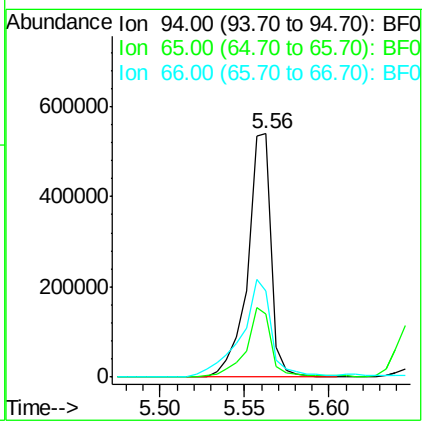


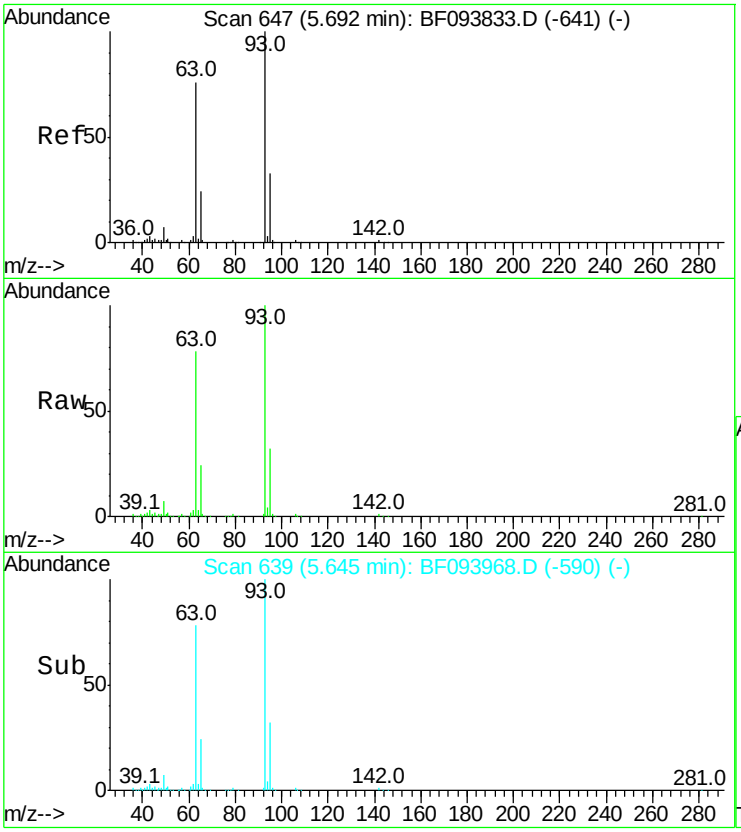


#10
Phenol
Concen: 38.16 ng
RT: 5.56 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 94 Resp: 529226

Ion	Ratio	Lower	Upper
94	100		
65	26.2	9.9	49.9
66	35.5	23.1	63.1



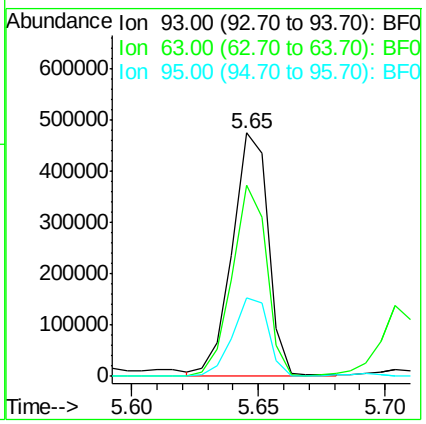


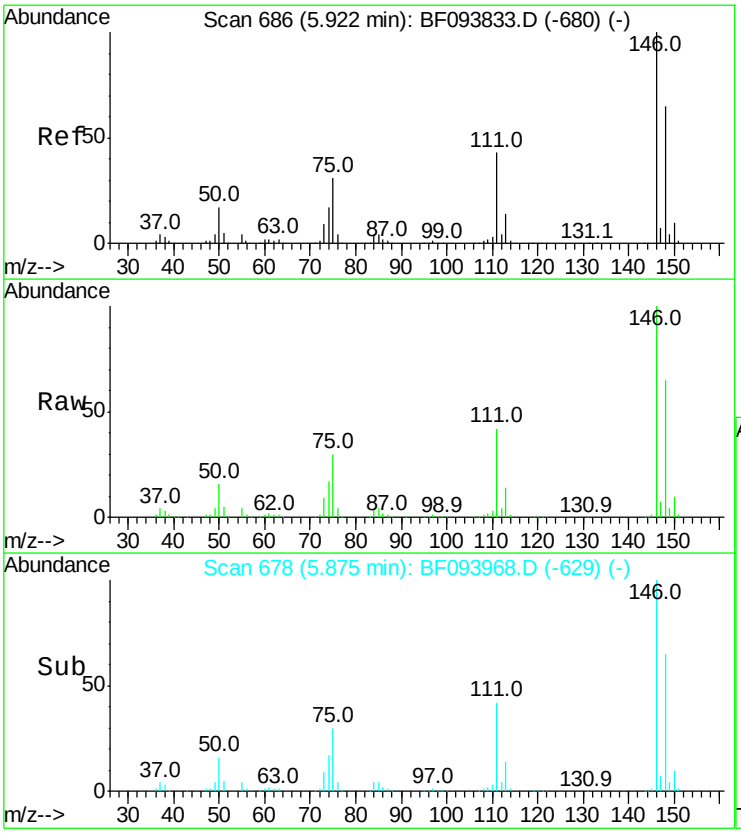
#11
bis(2-Chloroethyl)ether
Concen: 43.43 ng
RT: 5.65 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 93 Resp: 470726

Ion	Ratio	Lower	Upper
93	100		
63	78.4	59.2	99.2
95	32.3	12.8	52.8

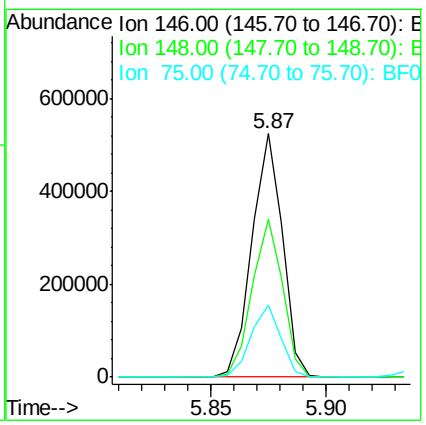


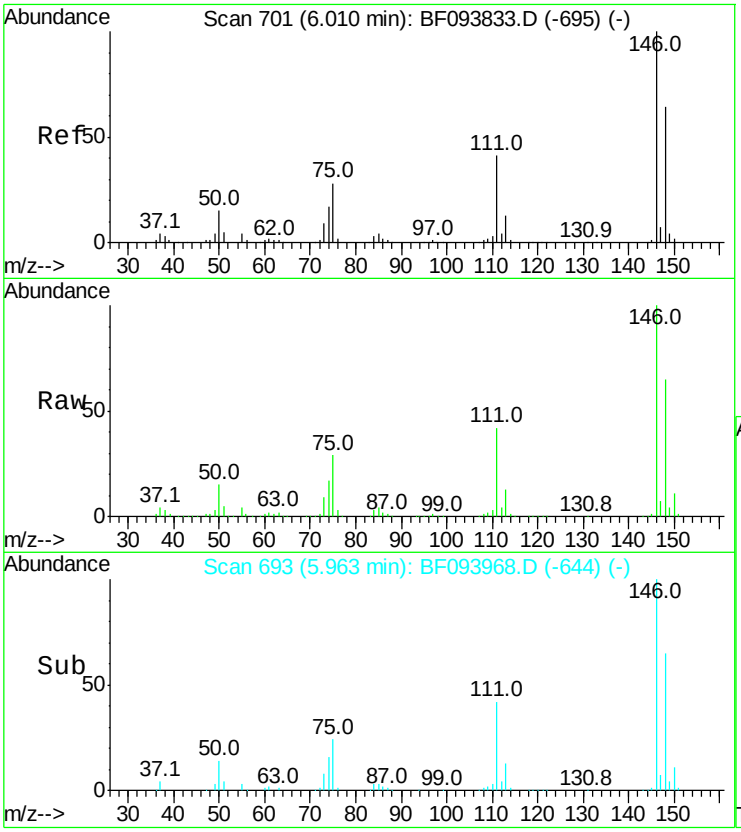


#12
1,3-Dichlorobenzene
Concen: 39.92 ng
RT: 5.87 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:146 Resp: 484847

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
75	29.5	23.1	34.7



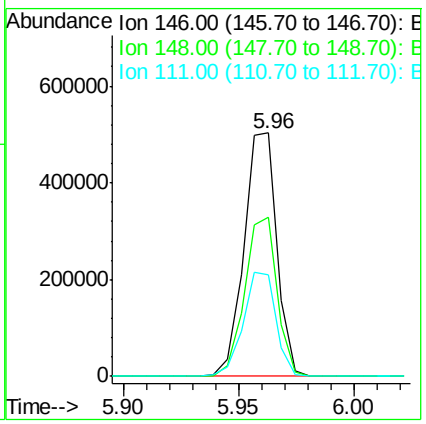


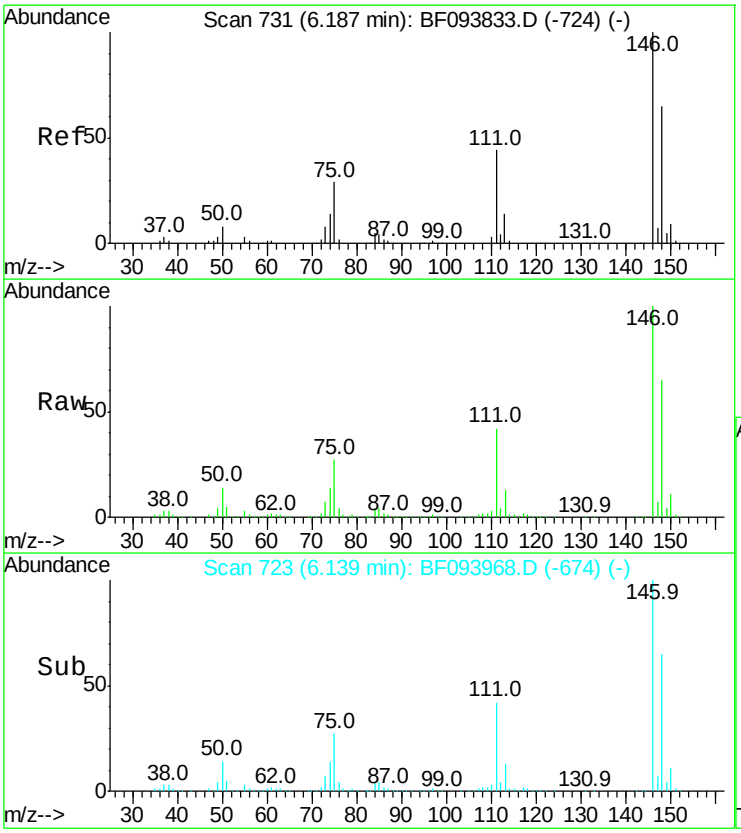
#13
1,4-Dichlorobenzene
Concen: 40.73 ng
RT: 5.96 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:146 Resp: 501030

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
111	42.0	30.3	45.5

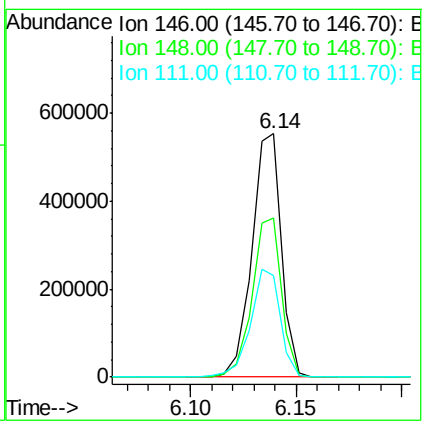


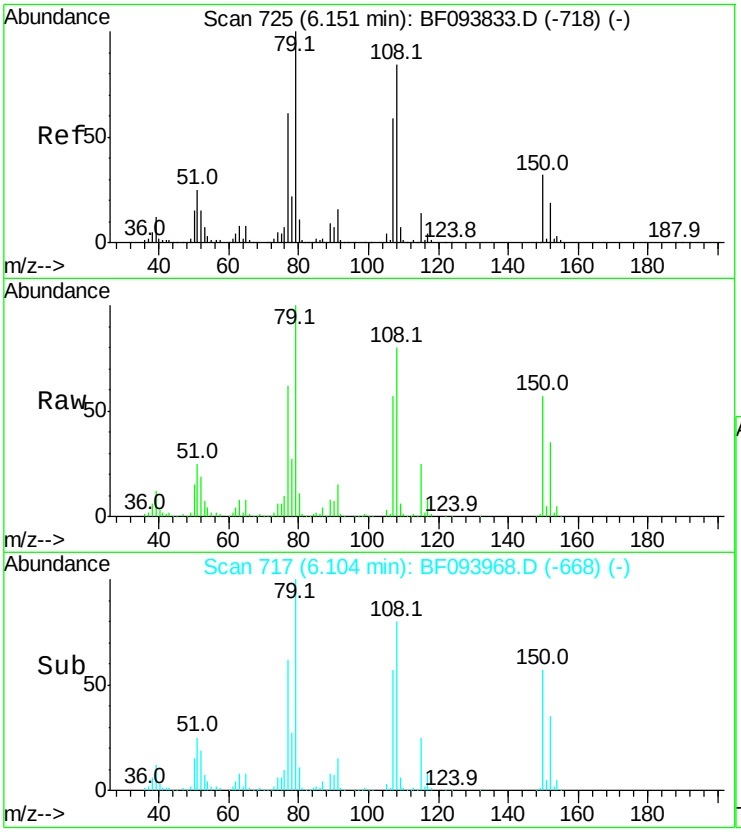


#14
1,2-Dichlorobenzene
Concen: 47.43 ng
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:146 Resp: 537316

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.4	75.6
111	41.9	38.2	57.4



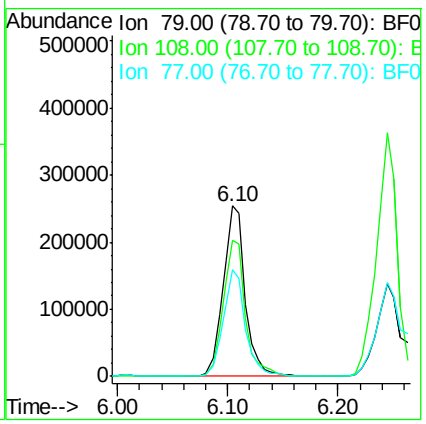


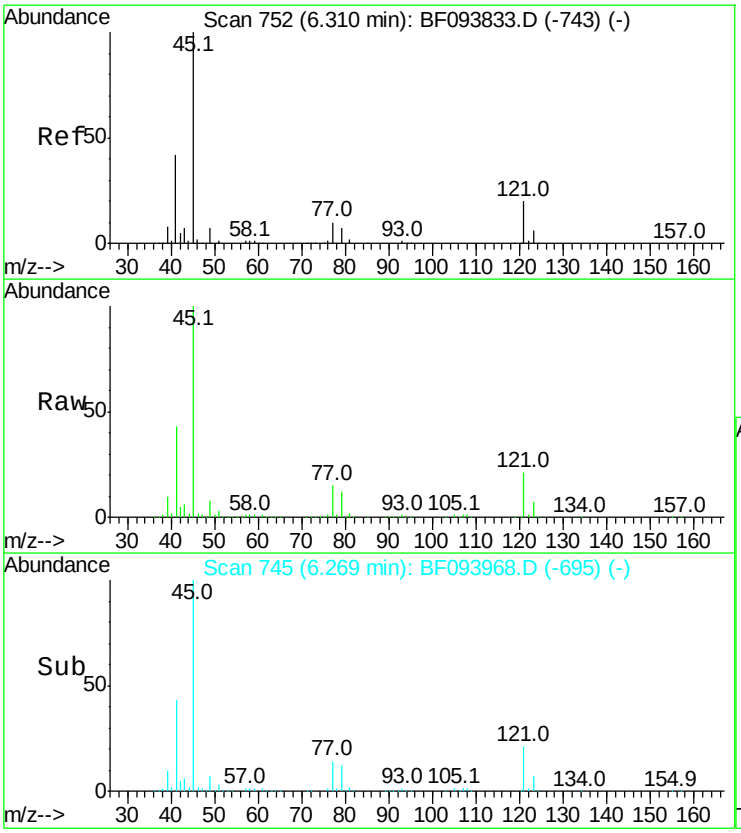
#15
Benzyl Alcohol
Concen: 39.75 ng
RT: 6.10 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 79 Resp: 354598

Ion	Ratio	Lower	Upper
79	100		
108	80.1	63.4	95.0
77	62.5	49.2	73.8

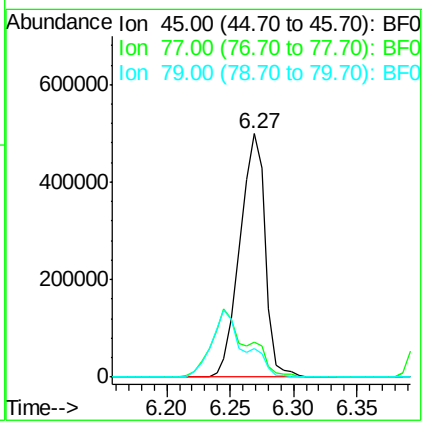


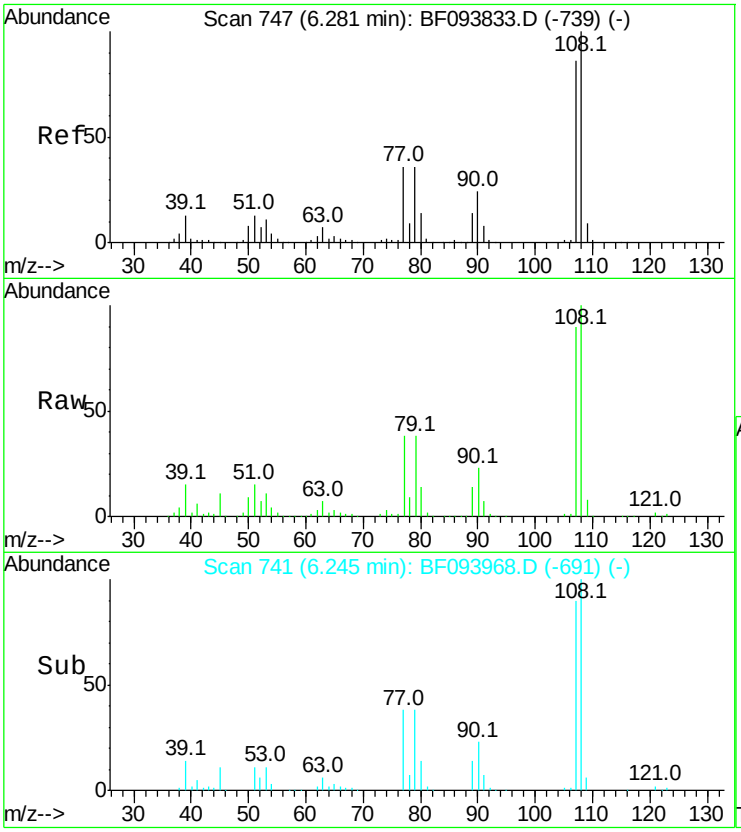


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.29 ng
RT: 6.27 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 45 Resp: 689626

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	33.2
79	11.5	0.0	30.0



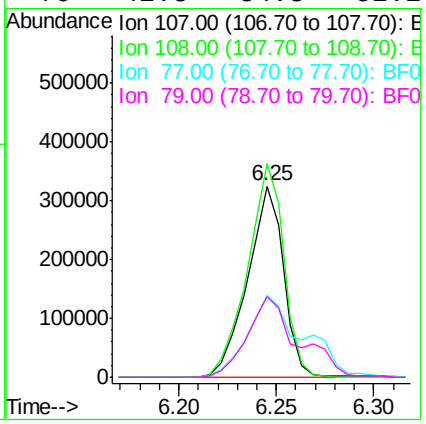


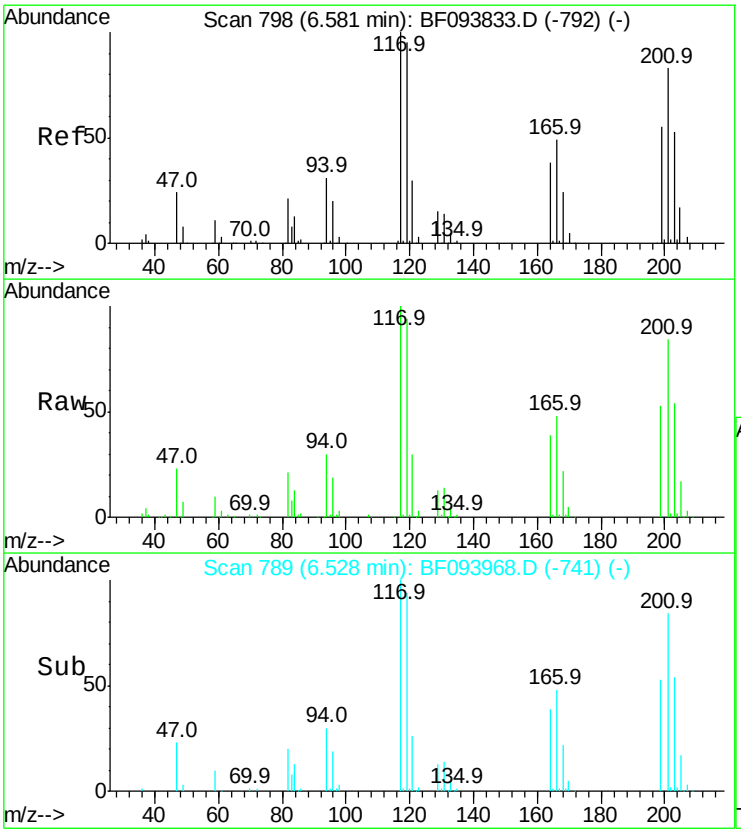
#17
2-Methylphenol
Concen: 44.68 ng
RT: 6.25 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:107 Resp: 414348

Ion	Ratio	Lower	Upper
107	100		
108	111.7	93.4	140.0
77	42.8	35.8	53.6
79	42.3	34.8	52.2

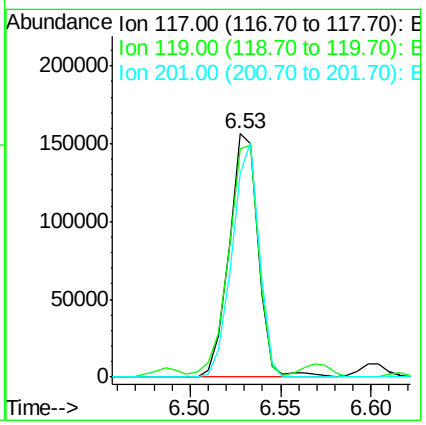


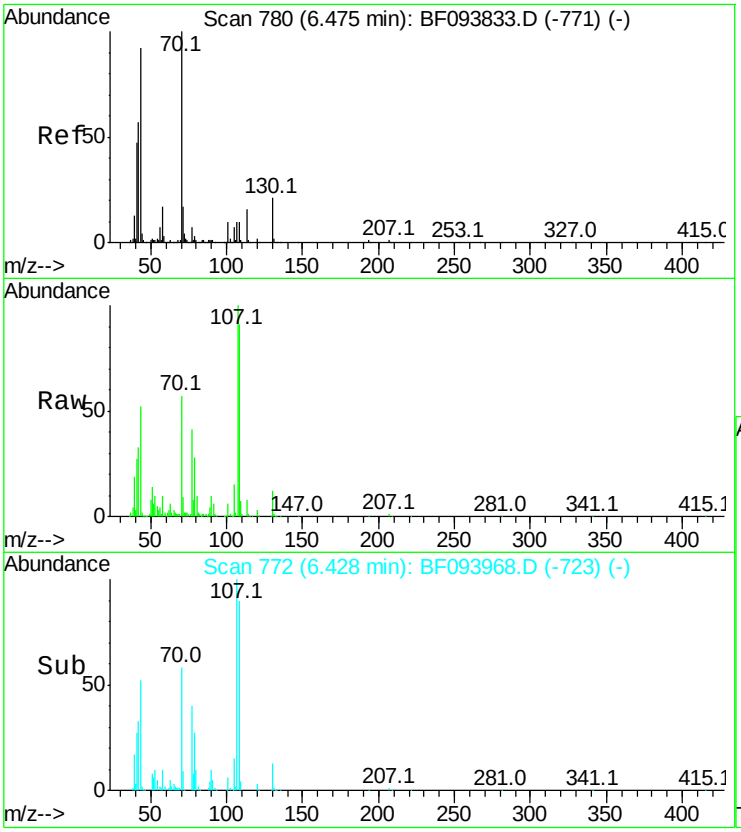


#18
Hexachloroethane
Concen: 40.41 ng
RT: 6.53 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:117 Resp: 174736

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.4	116.0
201	83.8	94.6	141.8#



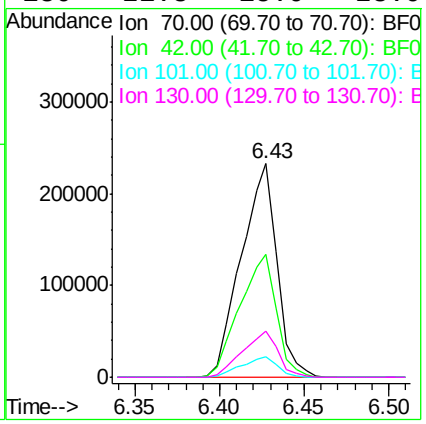


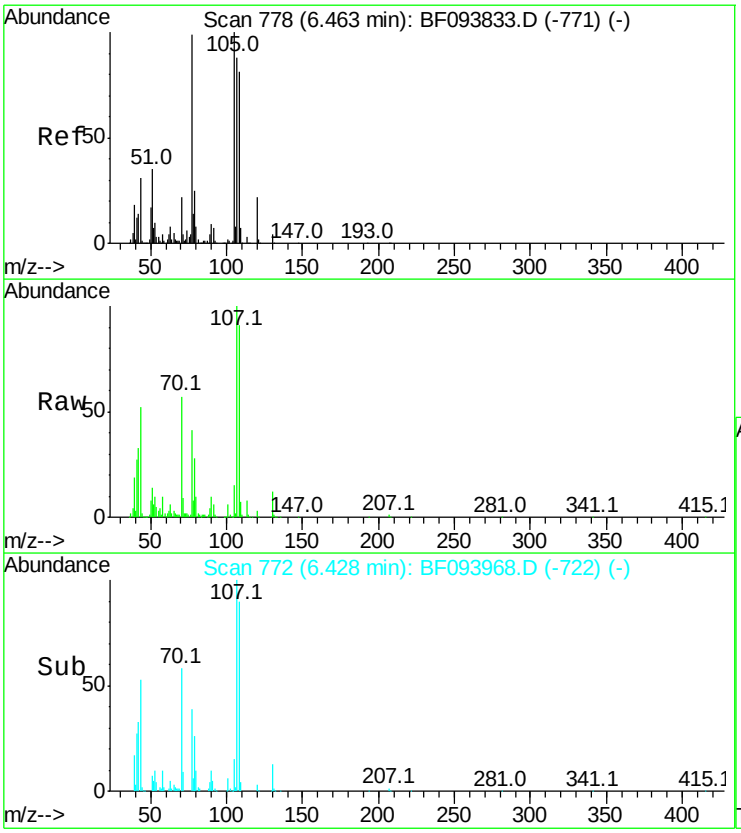
#19
n-Nitroso-di-n-propylamine
Concen: 43.75 ng
RT: 6.43 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 70 Resp: 342661

Ion	Ratio	Lower	Upper
70	100		
42	57.4	47.2	70.8
101	9.8	7.2	10.8
130	21.8	15.9	23.9

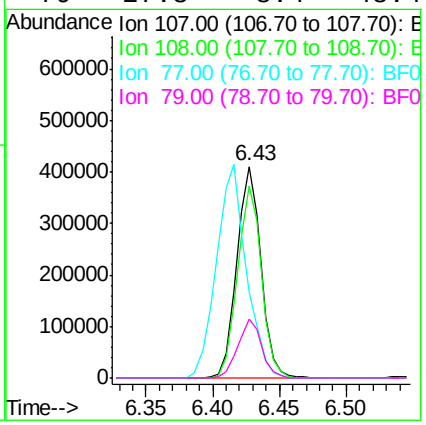


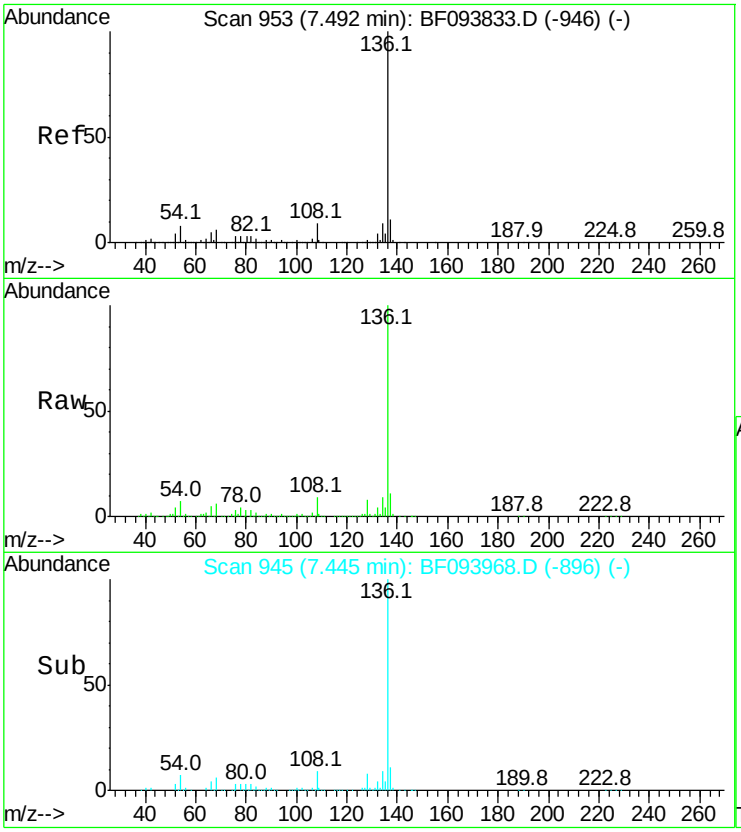


#20
3+4-Methylphenols
Concen: 45.76 ng
RT: 6.43 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:107 Resp: 514026

Ion	Ratio	Lower	Upper
107	100		
108	90.9	71.0	111.0
77	40.6	90.5	130.5#
79	27.8	8.4	48.4



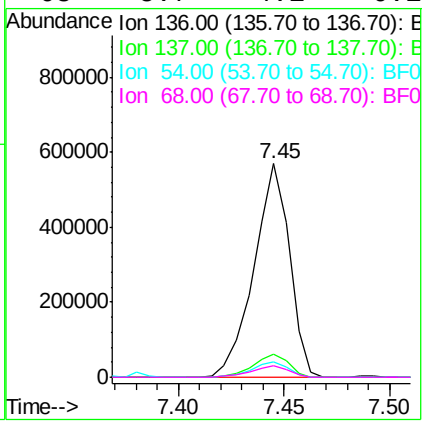


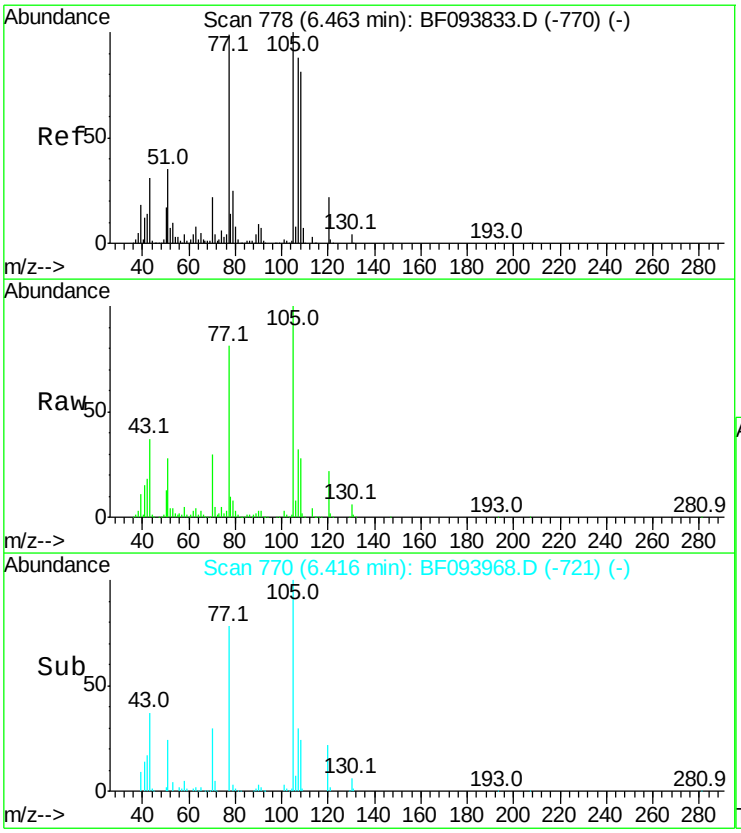
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.45 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:136 Resp: 666307

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	7.3	4.9	7.3
68	5.7	4.1	6.1

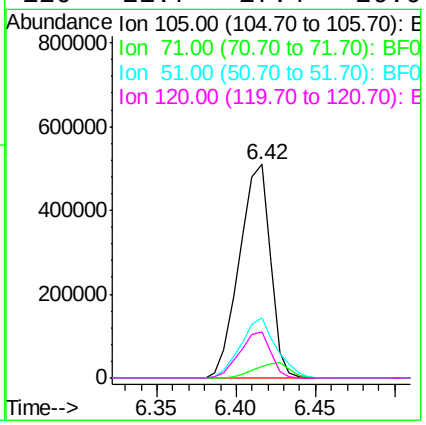


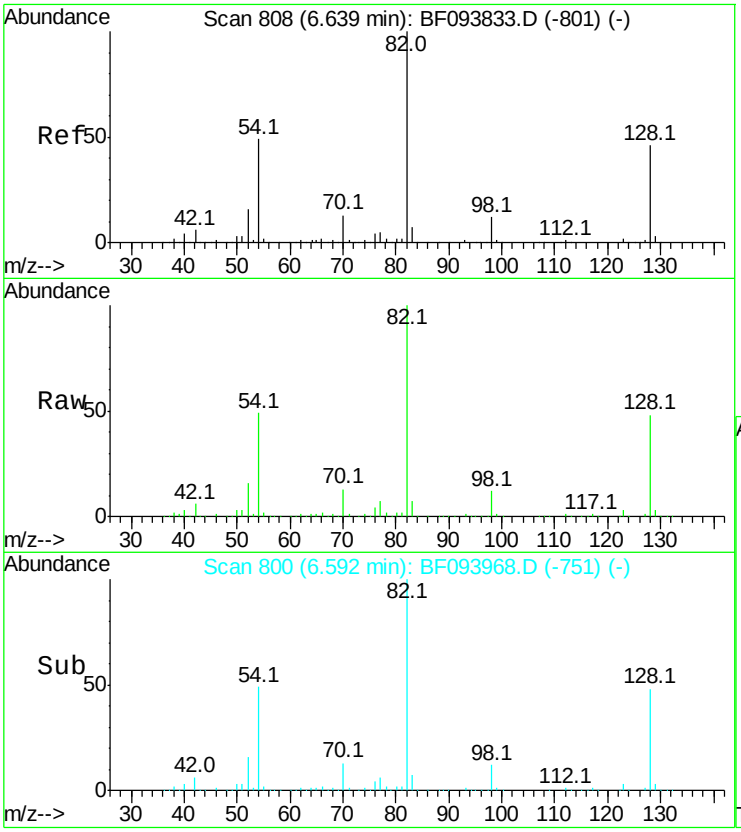


#22
Acetophenone
Concen: 46.70 ng
RT: 6.42 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:105 Resp: 693503

Ion	Ratio	Lower	Upper
105	100		
71	5.1	2.8	4.2#
51	28.0	30.7	46.1#
120	21.7	17.4	26.0



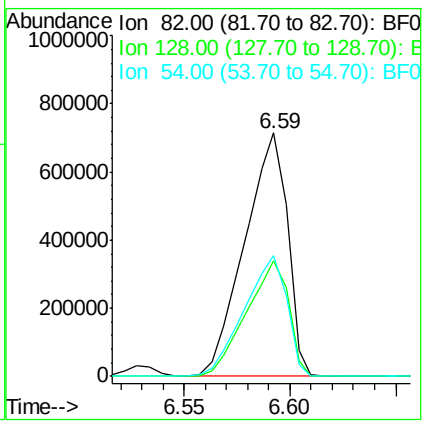


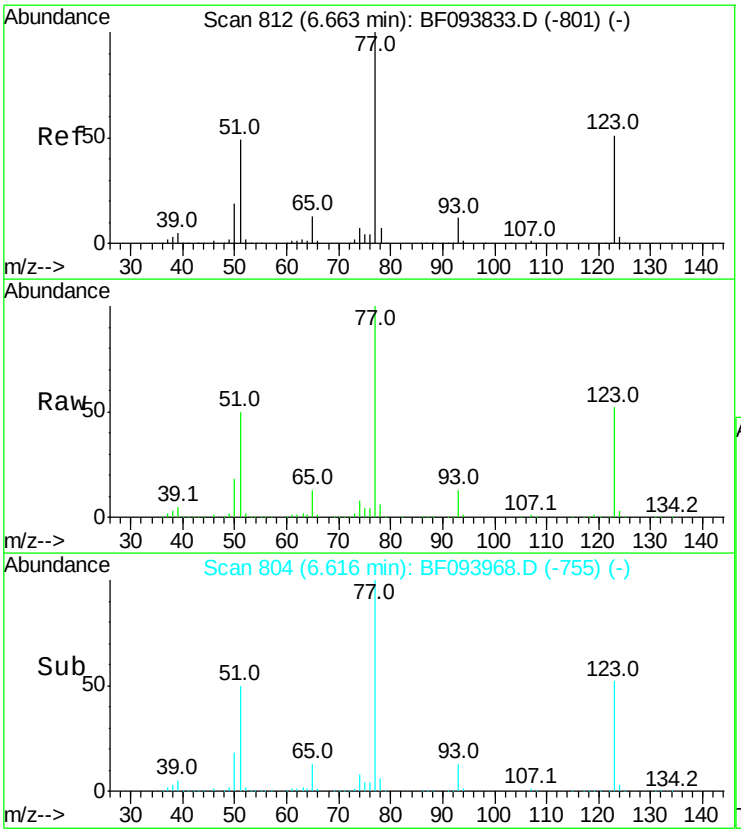
#23
Nitrobenzene-d5
Concen: 86.15 ng
RT: 6.59 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 82 Resp: 1005797

Ion	Ratio	Lower	Upper
82	100		
128	47.7	34.0	51.0
54	49.4	42.2	63.2

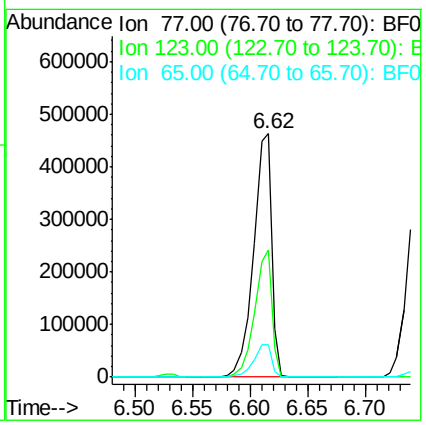


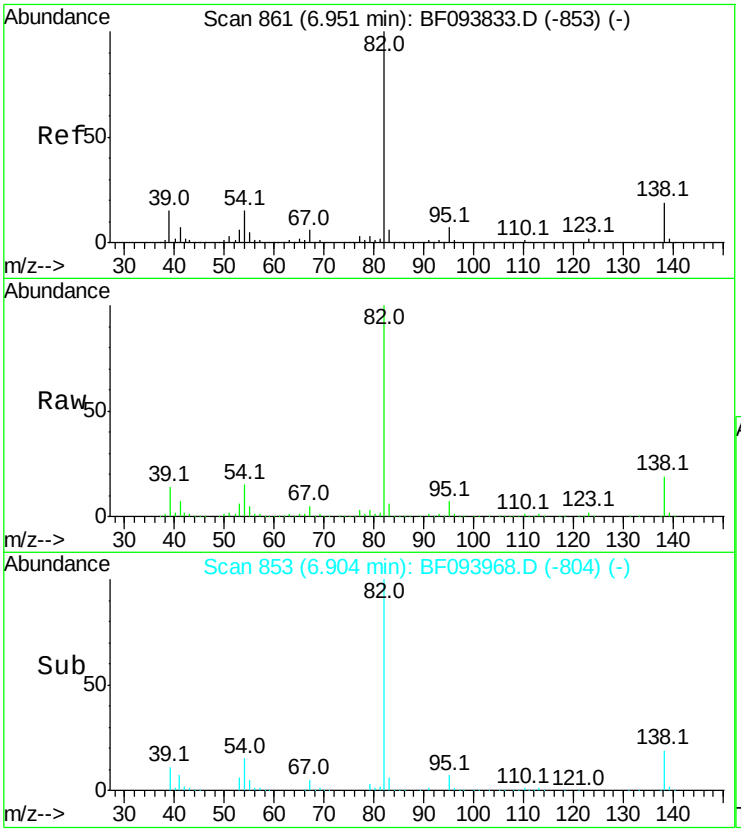


#24
Nitrobenzene
Concen: 44.26 ng
RT: 6.62 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 77 Resp: 509667

Ion	Ratio	Lower	Upper
77	100		
123	52.3	35.8	53.8
65	13.1	10.6	15.8



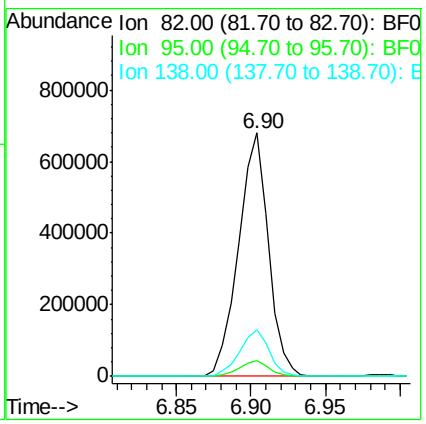


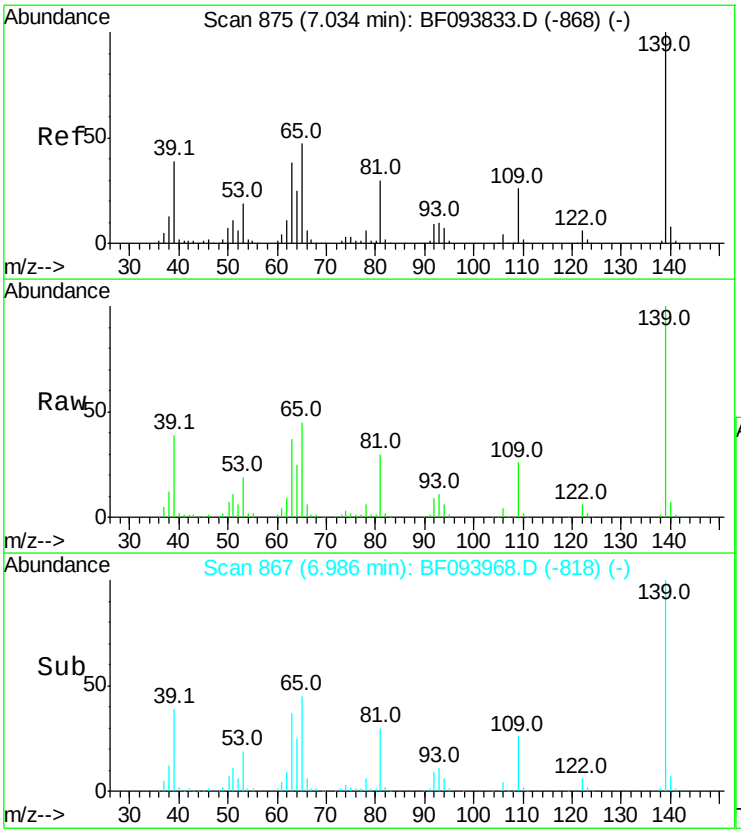
#25
Isophorone
Concen: 46.02 ng
RT: 6.90 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 82 Resp: 944125

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	19.1	13.1	19.7

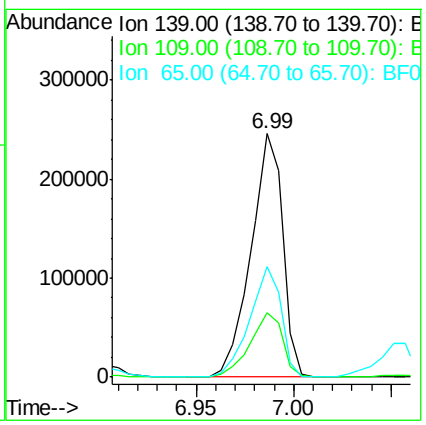


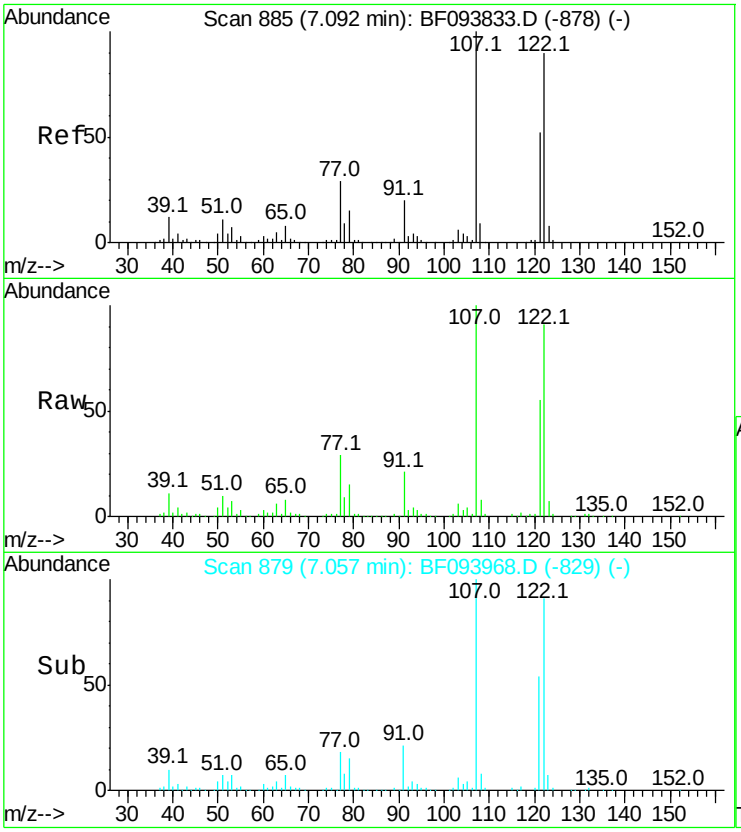


#26
2-Nitrophenol
Concen: 50.47 ng
RT: 6.99 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:139 Resp: 277147

Ion	Ratio	Lower	Upper
139	100		
109	26.3	21.0	31.6
65	45.4	33.0	49.6



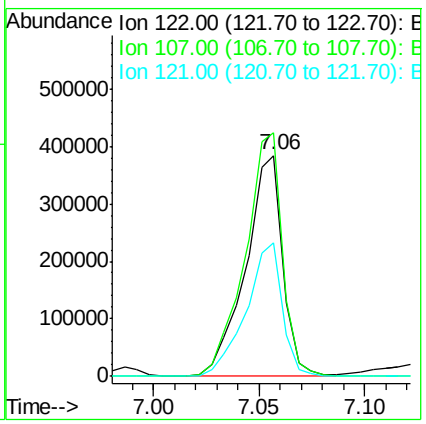


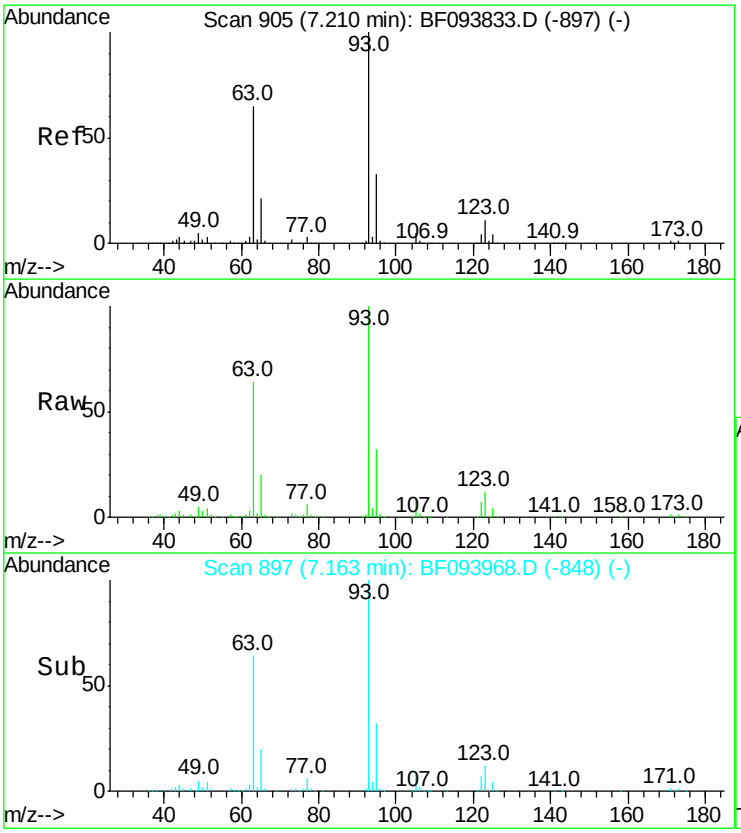
#27
2,4-Dimethylphenol
Concen: 49.89 ng
RT: 7.06 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:122 Resp: 472091

Ion	Ratio	Lower	Upper
122	100		
107	110.2	89.2	133.8
121	60.3	45.2	67.8

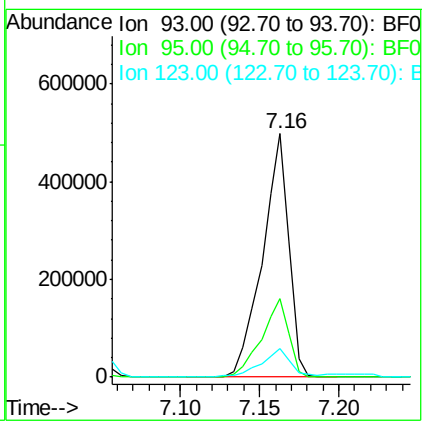


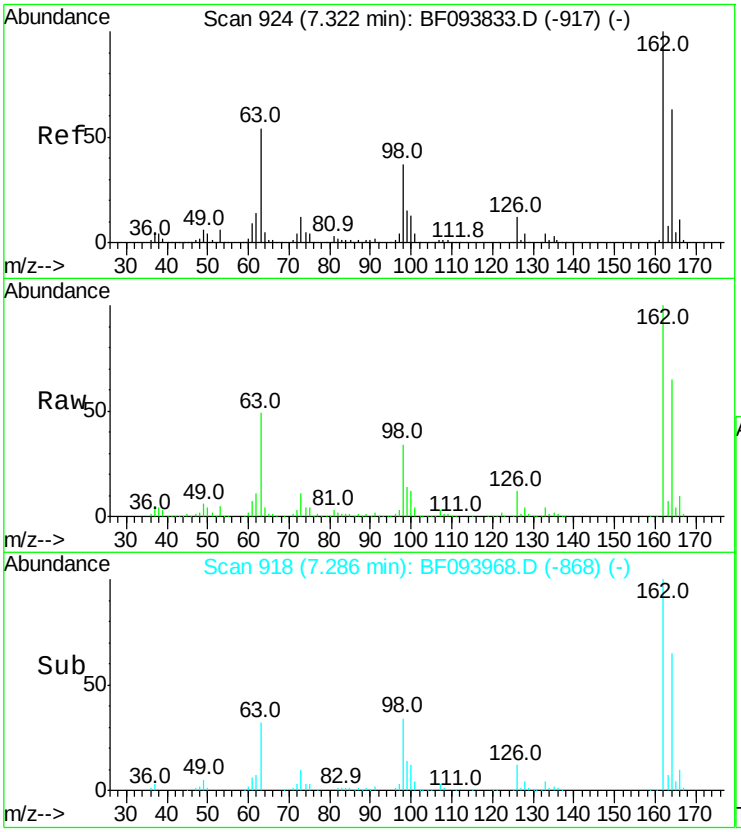


#28
bis(2-Chloroethoxy)methane
Concen: 42.79 ng
RT: 7.16 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 93 Resp: 578932

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	11.5	9.0	13.4



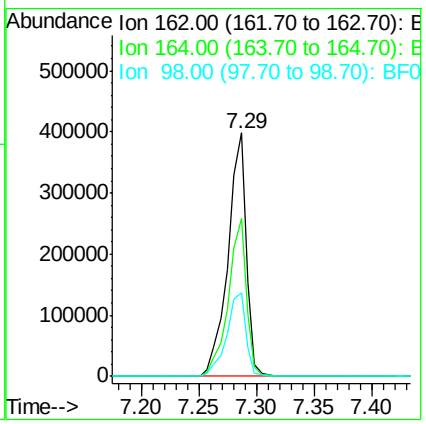


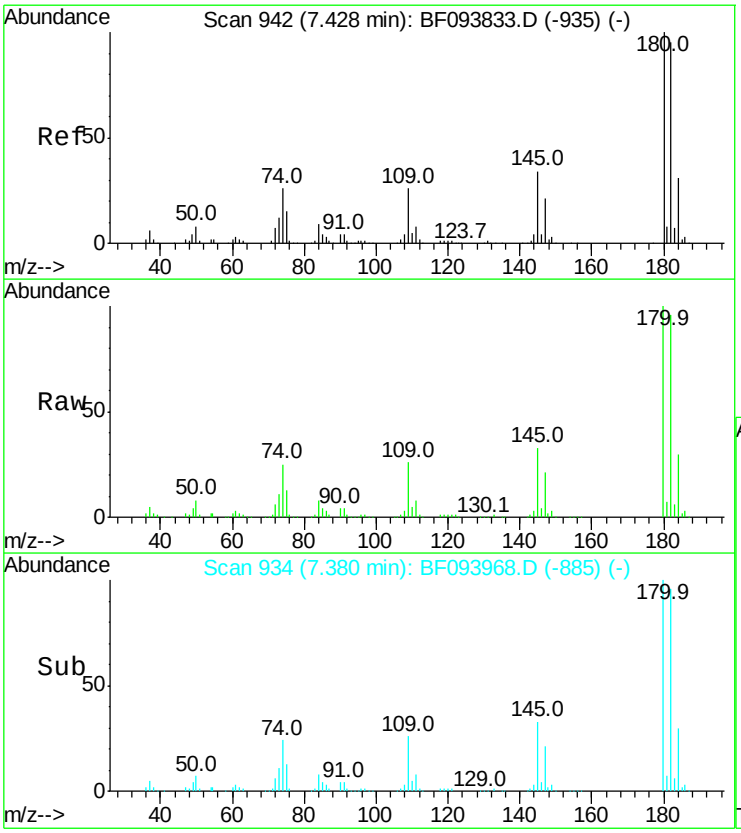
#29
2,4-Dichlorophenol
Concen: 49.56 ng
RT: 7.29 min Scan# 918
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:162 Resp: 438454

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.6	84.6
98	34.3	14.8	54.8

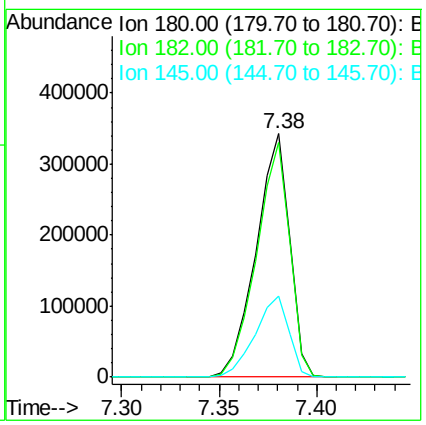


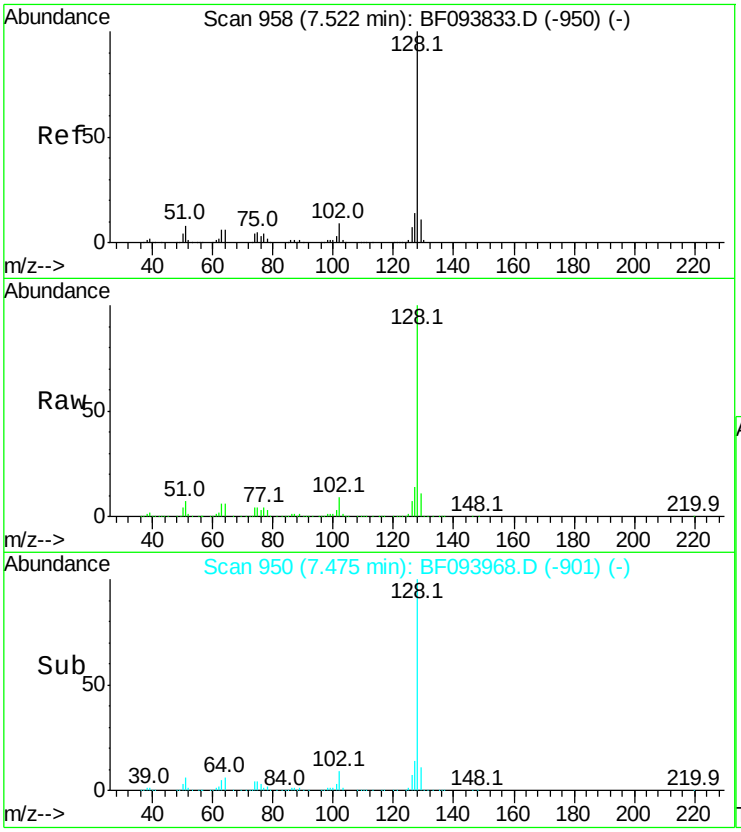


#30
1,2,4-Trichlorobenzene
Concen: 44.65 ng
RT: 7.38 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:180 Resp: 406859

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.8	113.6
145	33.1	25.3	37.9



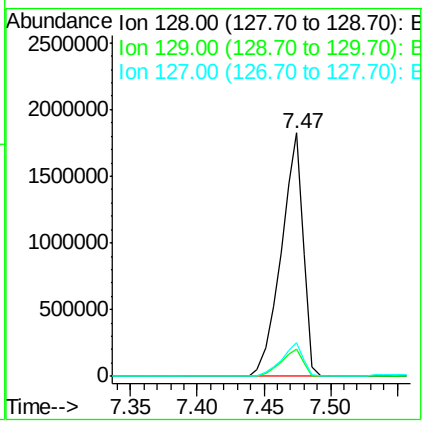


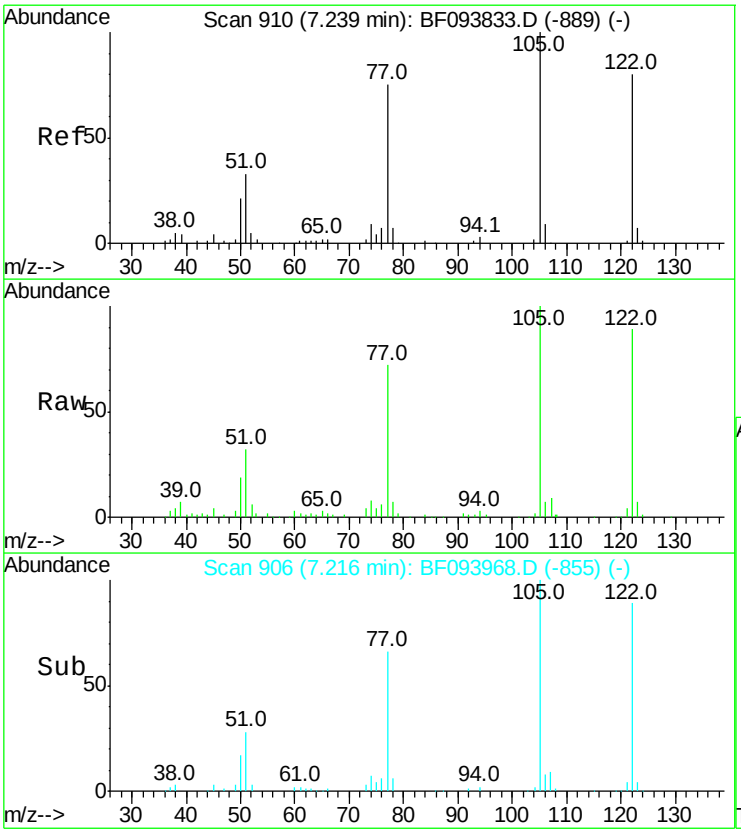
#31
Naphthalene
Concen: 66.01 ng
RT: 7.47 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:128 Resp: 2114780

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.8	10.8	16.2

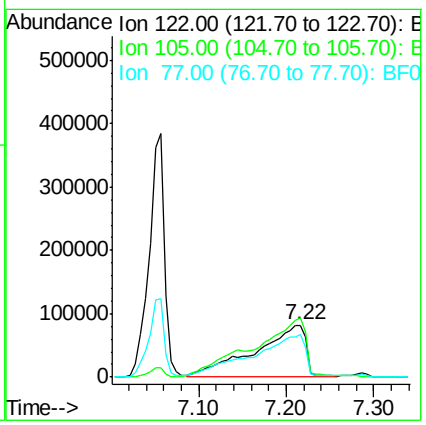


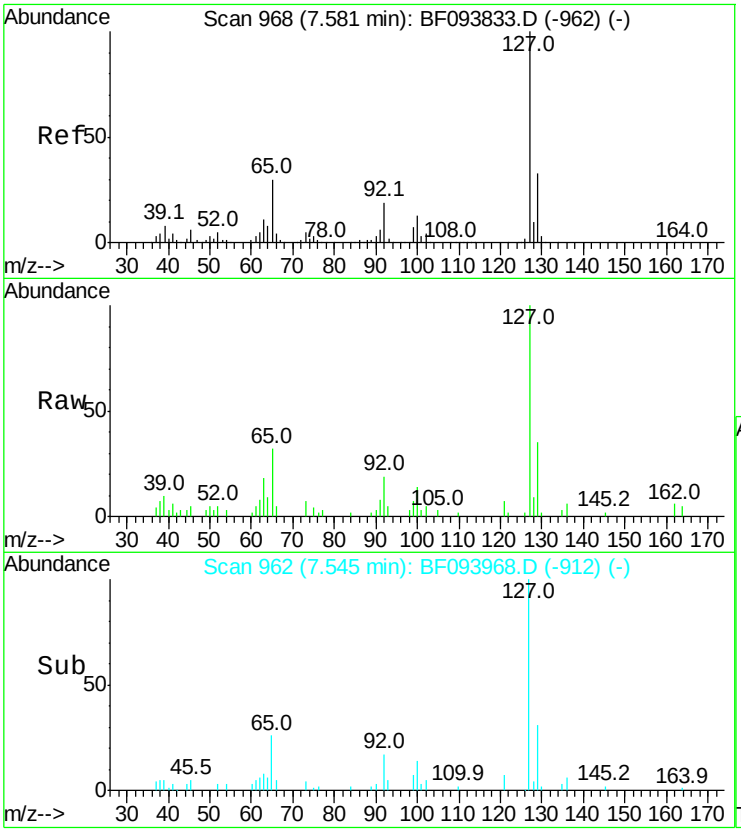


#32
Benzoic acid
Concen: 51.59 ng
RT: 7.22 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:122 Resp: 324971

Ion	Ratio	Lower	Upper
122	100		
105	113.0	103.3	143.3
77	81.6	73.7	113.7



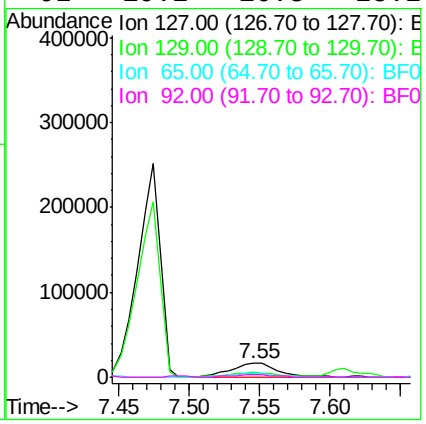


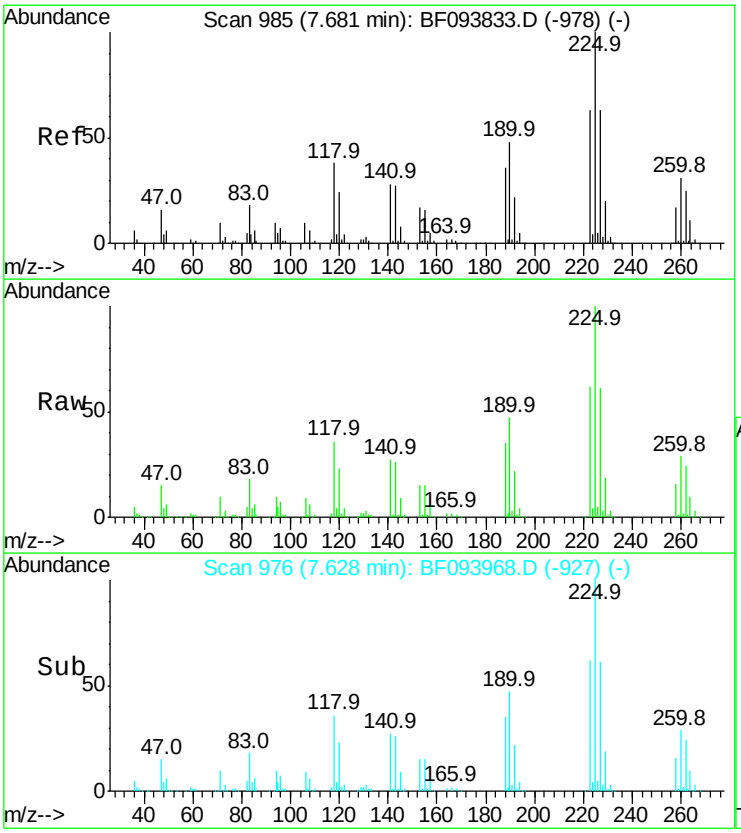
#33
4-Chloroaniline
Concen: 2.79 ng
RT: 7.55 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:127 Resp: 36170

Ion	Ratio	Lower	Upper
127	100		
129	35.0	26.2	39.2
65	31.6	27.8	41.8
92	19.2	16.8	25.2

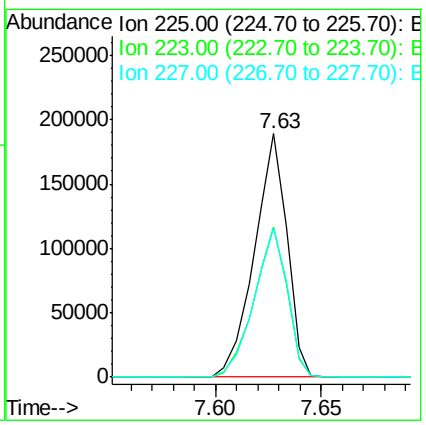


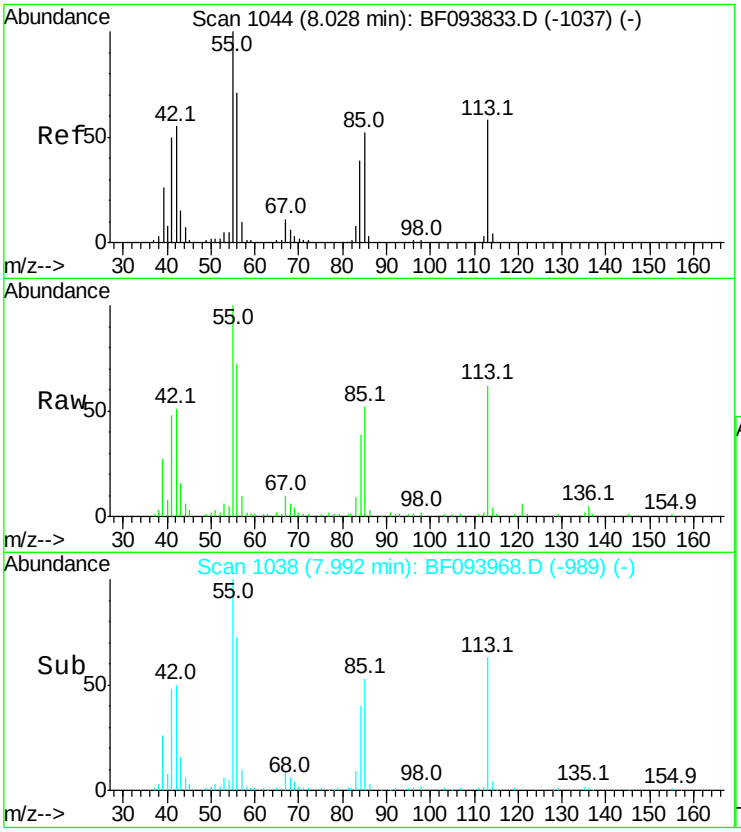


#34
Hexachlorobutadiene
Concen: 43.39 ng
RT: 7.63 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:225 Resp: 202754

Ion	Ratio	Lower	Upper
225	100		
223	61.7	48.8	73.2
227	61.4	51.1	76.7



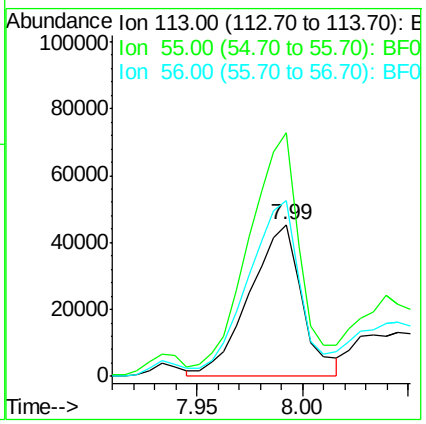


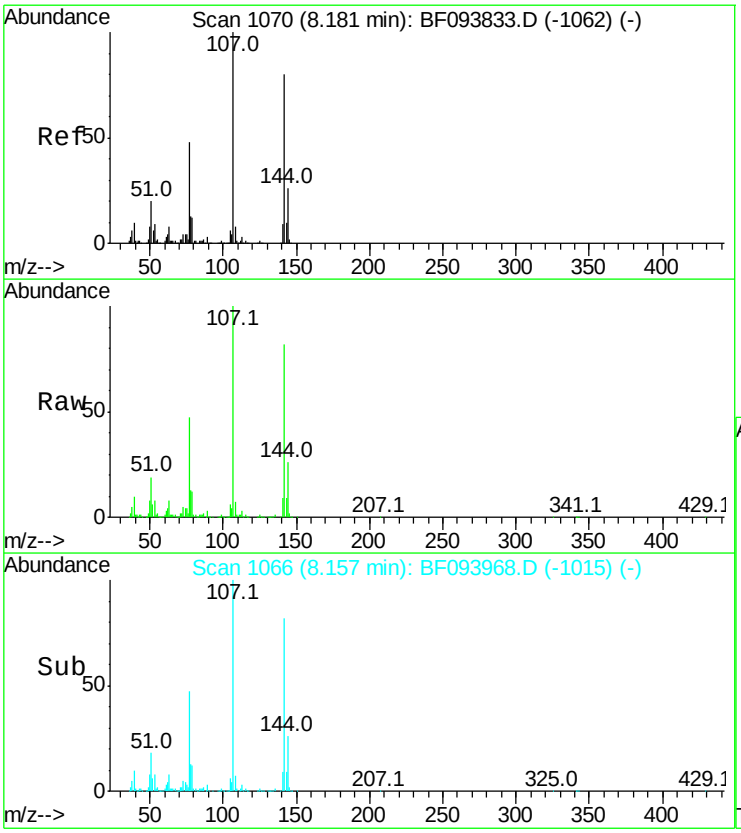
#35
Caprolactam
Concen: 27.89 ng
RT: 7.99 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:113 Resp: 78681

Ion	Ratio	Lower	Upper
113	100		
55	160.3	150.2	190.2
56	116.0	107.8	147.8

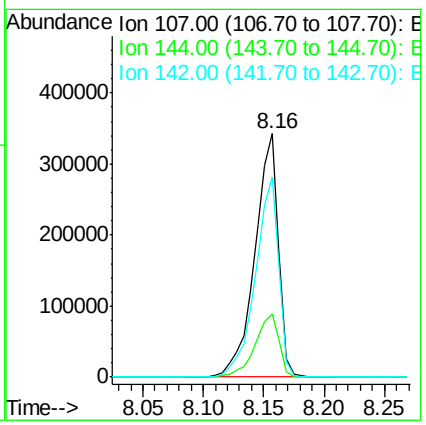


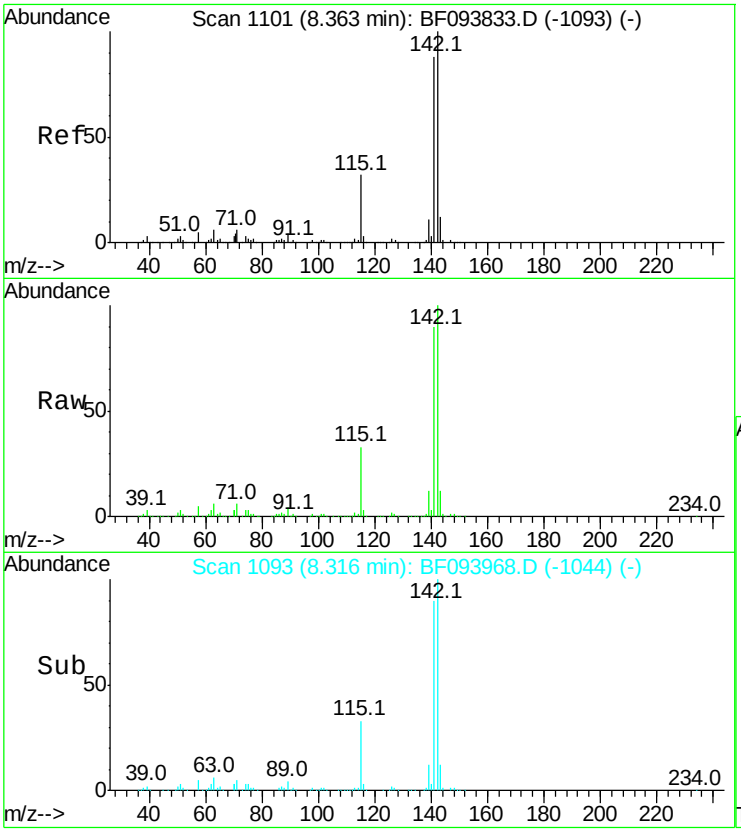


#36
4-Chloro-3-methylphenol
Concen: 50.33 ng
RT: 8.16 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:107 Resp: 465247

Ion	Ratio	Lower	Upper
107	100		
144	26.1	24.2	36.4
142	82.1	73.4	110.0



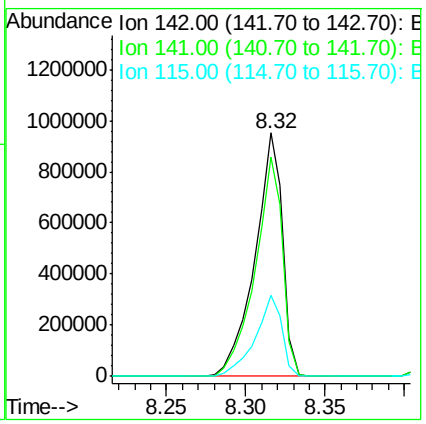


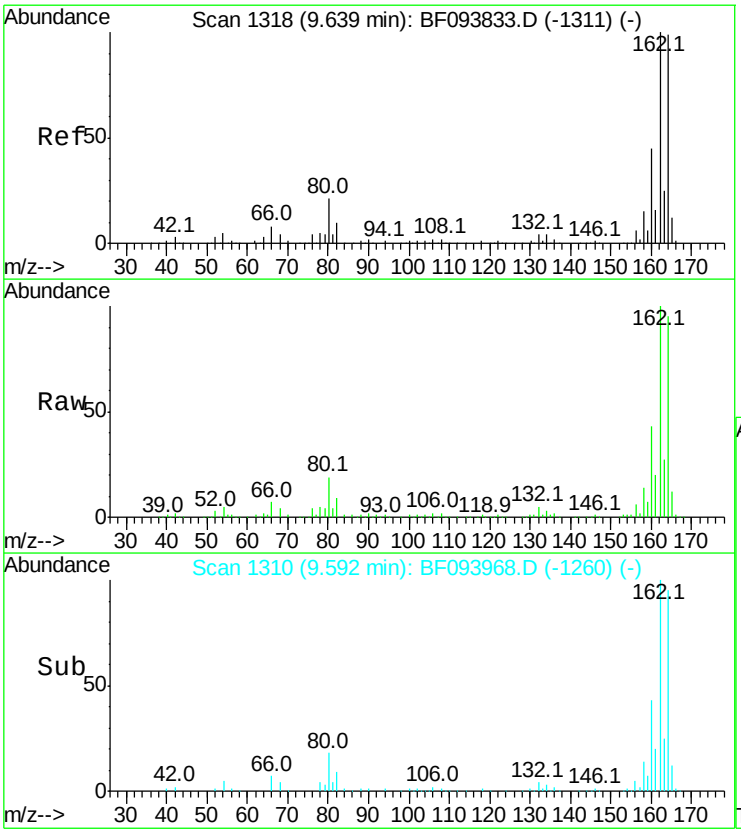
#37
2-Methylnaphthalene
Concen: 54.15 ng
RT: 8.32 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:142 Resp: 1156475

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	33.1	27.1	40.7

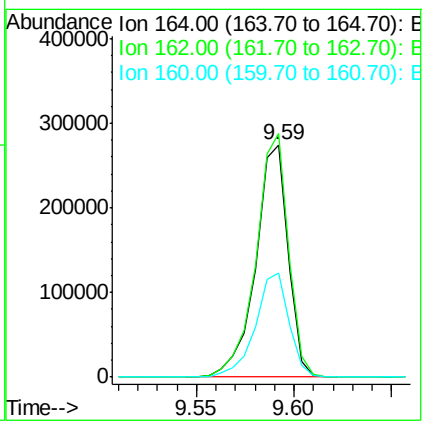


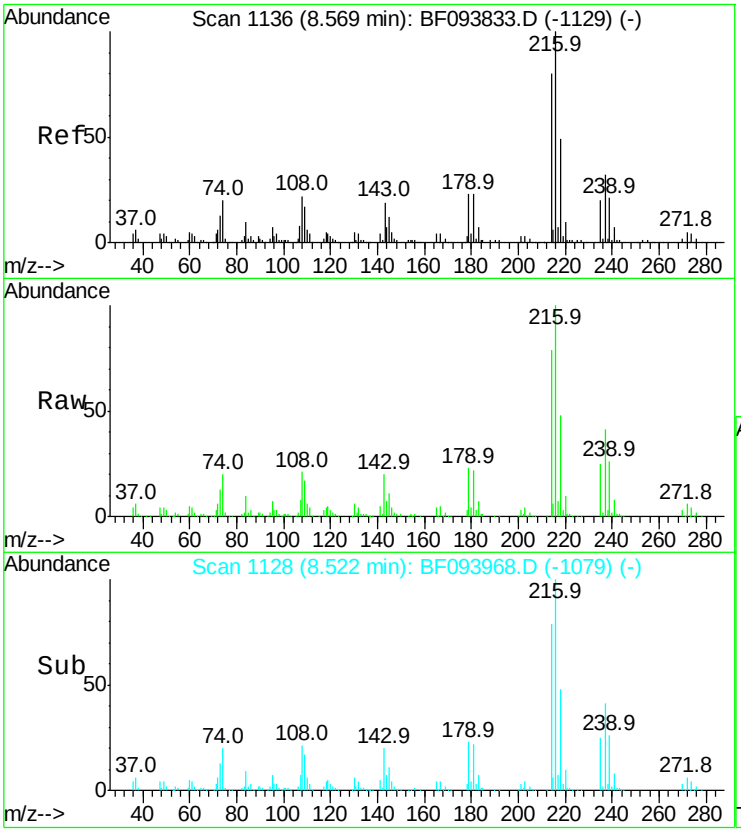


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.59 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:164 Resp: 315743

Ion	Ratio	Lower	Upper
164	100		
162	104.9	82.6	123.8
160	44.8	36.2	54.2



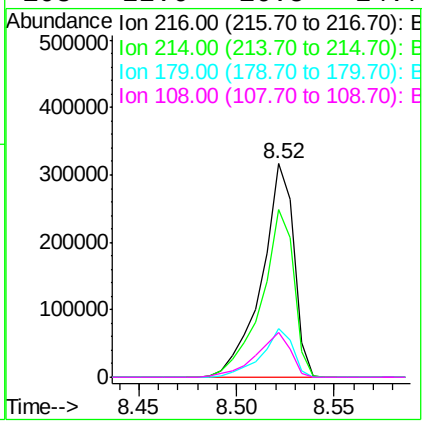


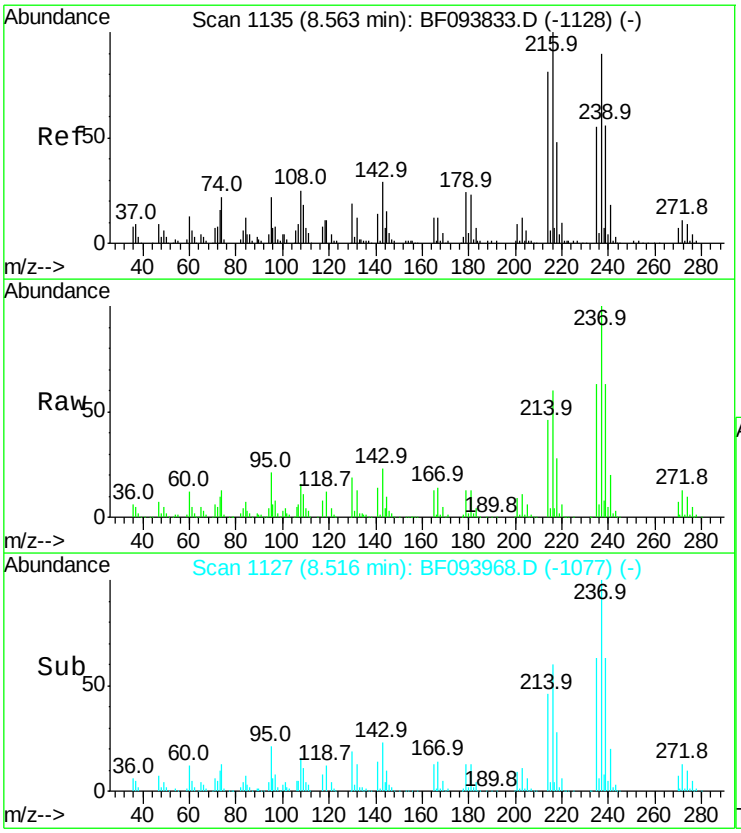
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.86 ng
RT: 8.52 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:216 Resp: 361609

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.2
179	22.2	17.9	26.9
108	22.6	16.5	24.7

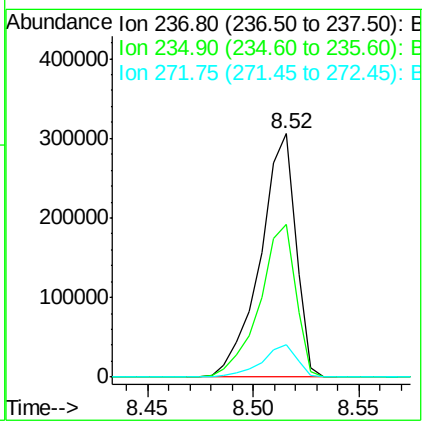


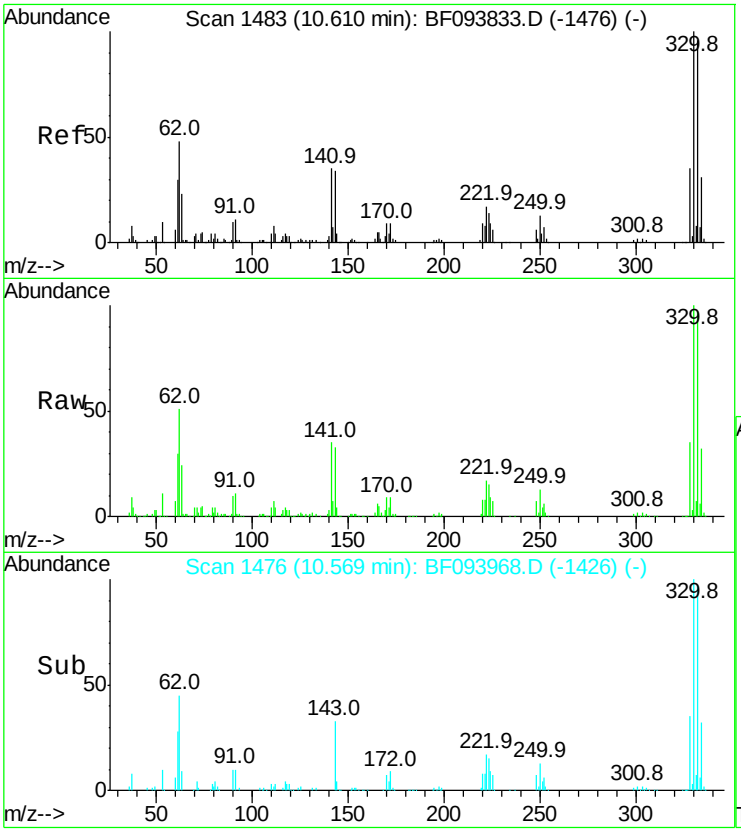


#40
Hexachlorocyclopentadiene
Concen: 88.64 ng
RT: 8.52 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:237 Resp: 358285

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.6	82.6
272	13.3	0.0	31.9



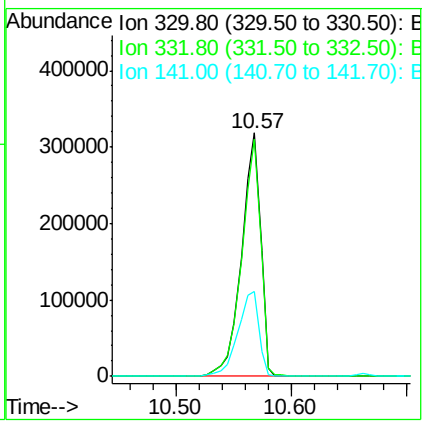


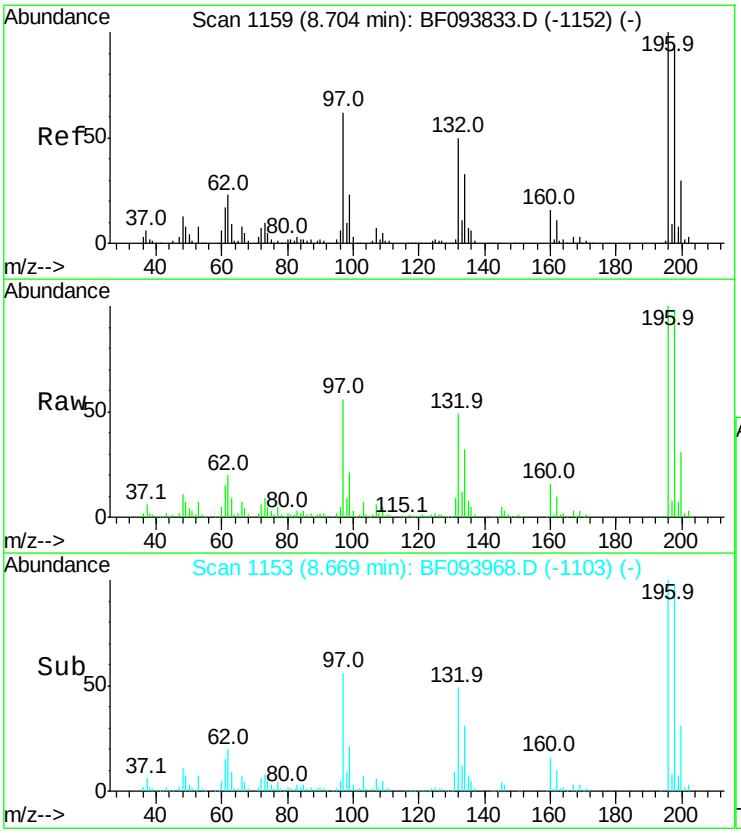
#41
2,4,6-Tribromophenol
Concen: 146.01 ng
RT: 10.57 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:330 Resp: 364291

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	38.6	31.4	47.2

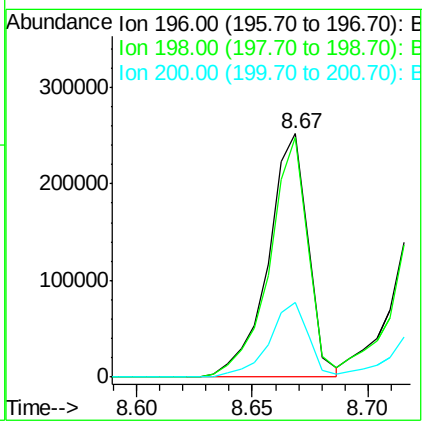


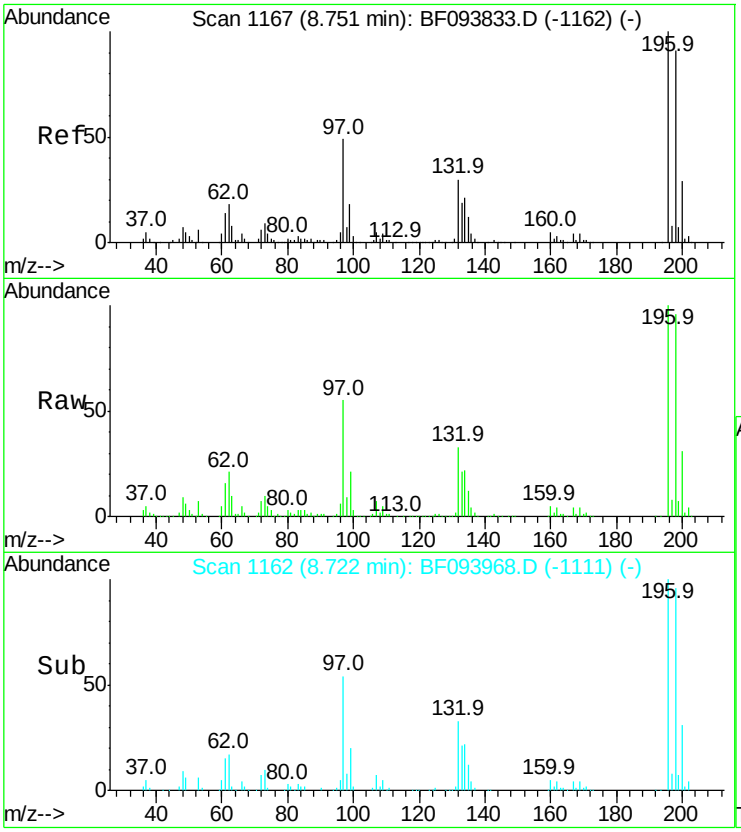


#42
2,4,6-Trichlorophenol
Concen: 49.38 ng
RT: 8.67 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:196 Resp: 301782

Ion	Ratio	Lower	Upper
196	100		
198	98.5	74.2	111.4
200	30.6	24.0	36.0



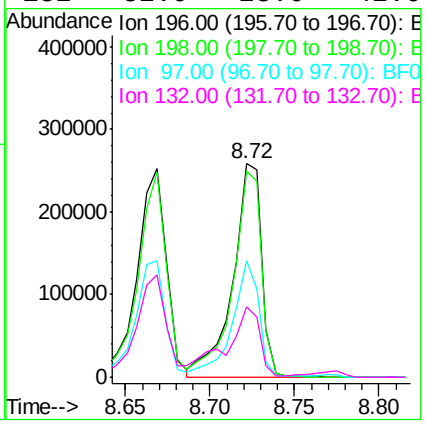


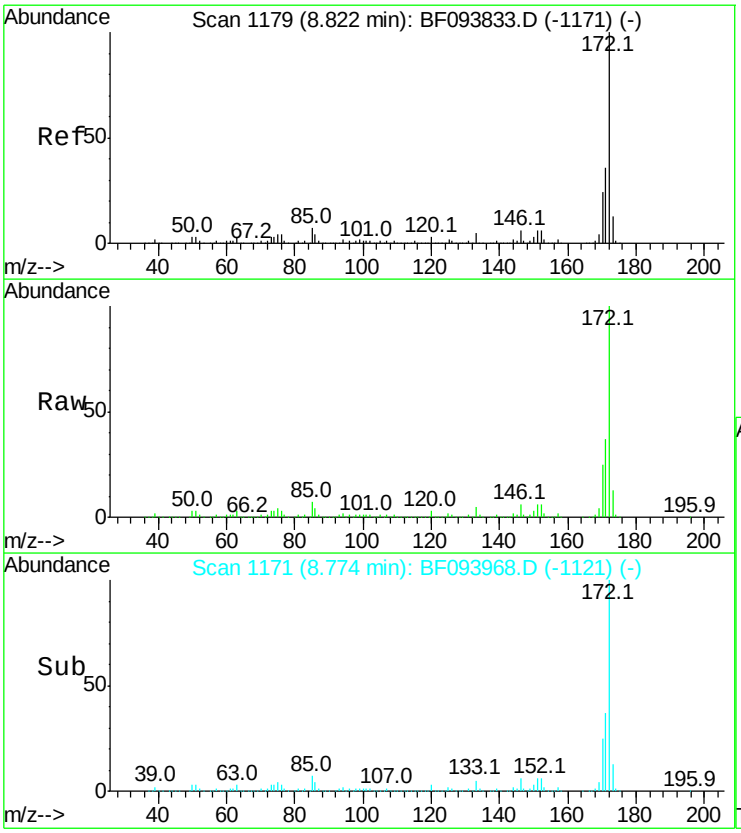
#43
2,4,5-Trichlorophenol
Concen: 46.46 ng
RT: 8.72 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:196 Resp: 307233

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.7	113.5
97	54.6	47.7	71.5
132	32.9	28.0	42.0

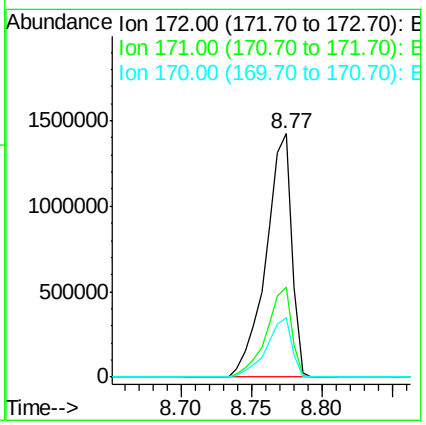


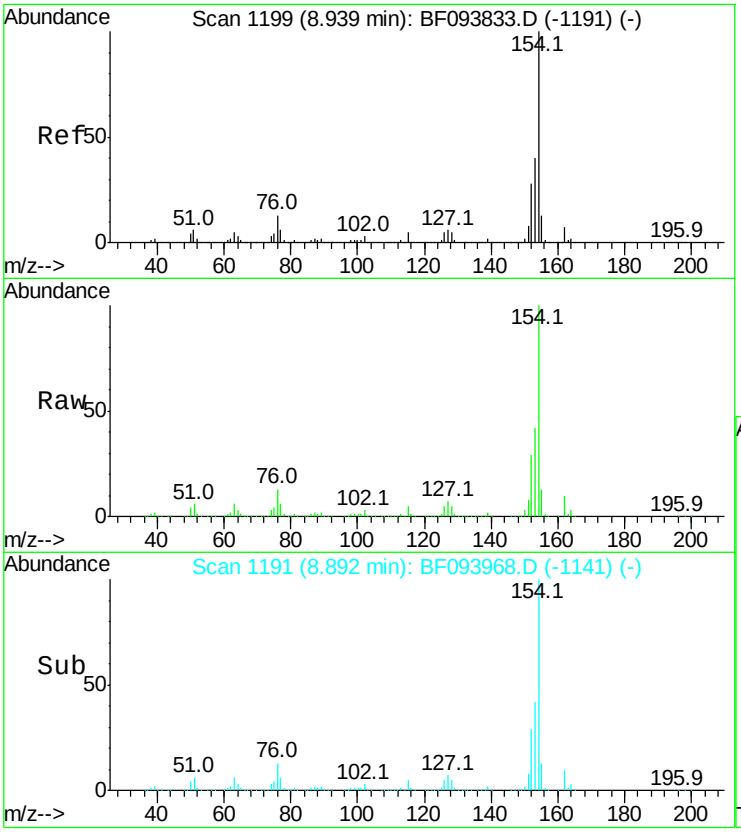


#44
2-Fluorobiphenyl
Concen: 88.19 ng
RT: 8.77 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:172 Resp: 1825690

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	24.5	19.8	29.8



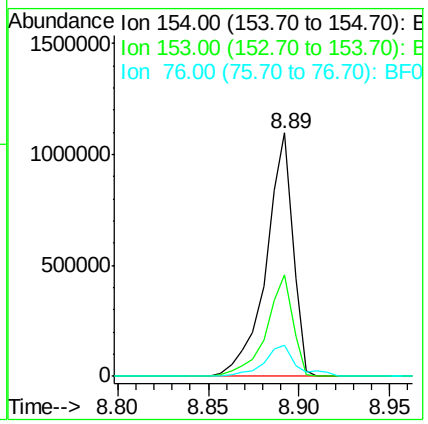


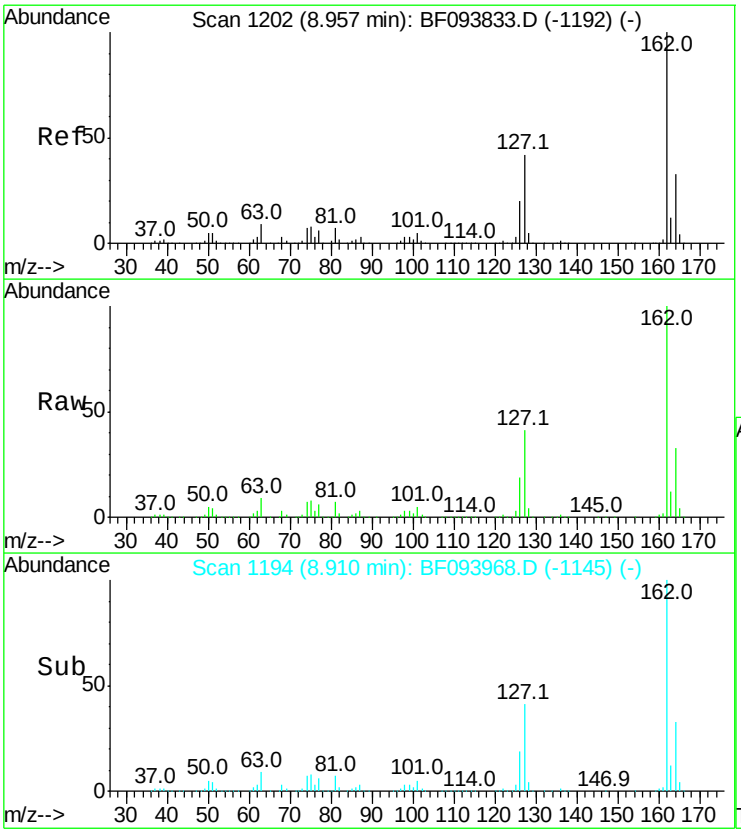
#45
1,1'-Biphenyl
Concen: 44.19 ng
RT: 8.89 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:154 Resp: 1125324

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.2	61.2
76	13.0	0.0	29.9

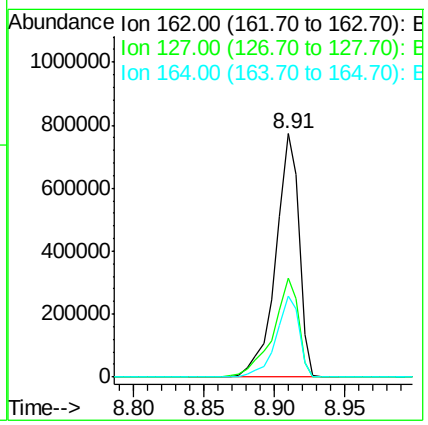


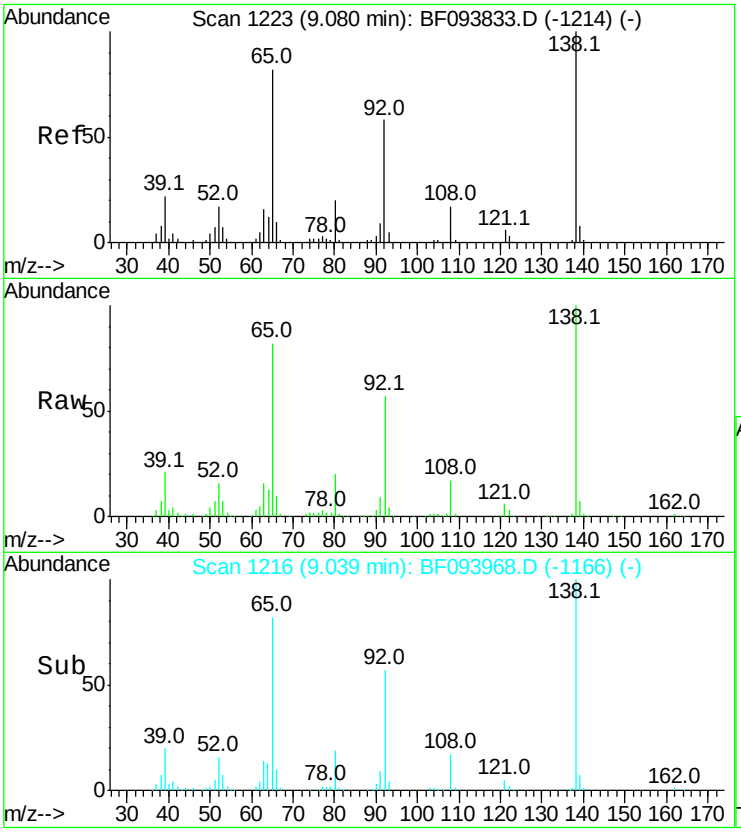


#46
2-Chloronaphthalene
Concen: 44.71 ng
RT: 8.91 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:162 Resp: 891342

Ion	Ratio	Lower	Upper
162	100		
127	40.9	28.3	42.5
164	33.2	27.0	40.4



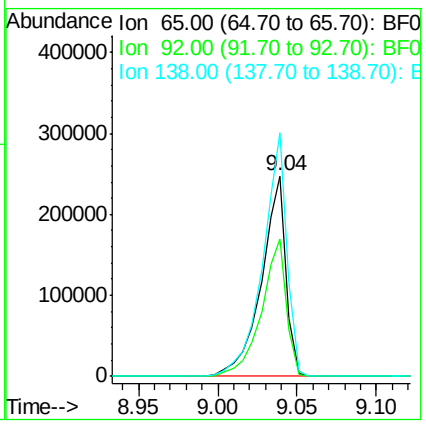


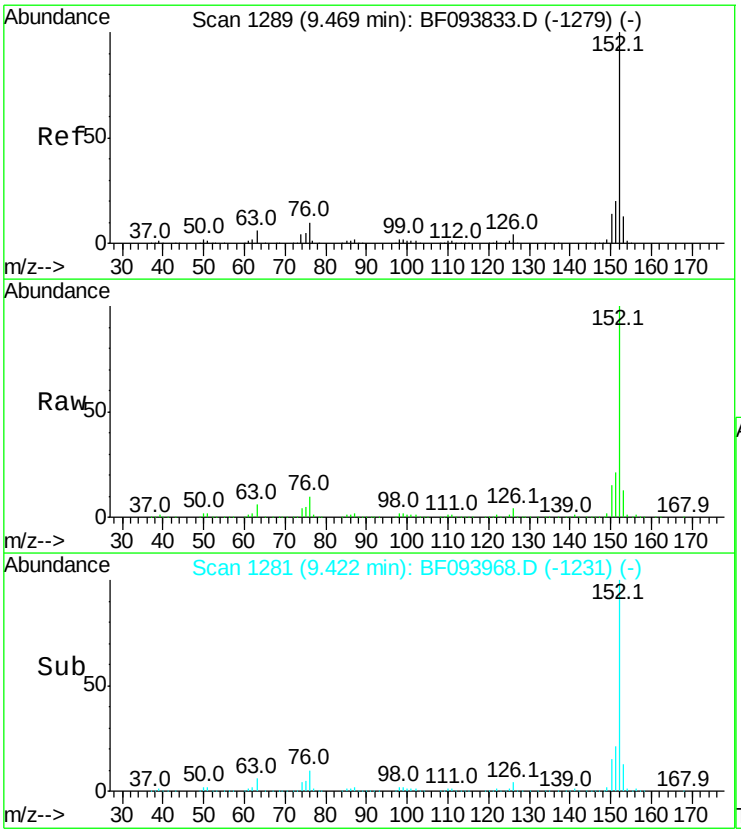
#47
2-Nitroaniline
Concen: 45.13 ng
RT: 9.04 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion: 65 Resp: 266891

Ion	Ratio	Lower	Upper
65	100		
92	68.9	53.9	80.9
138	121.5	78.8	118.2#

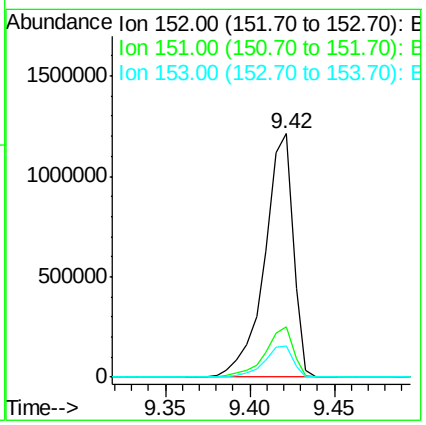


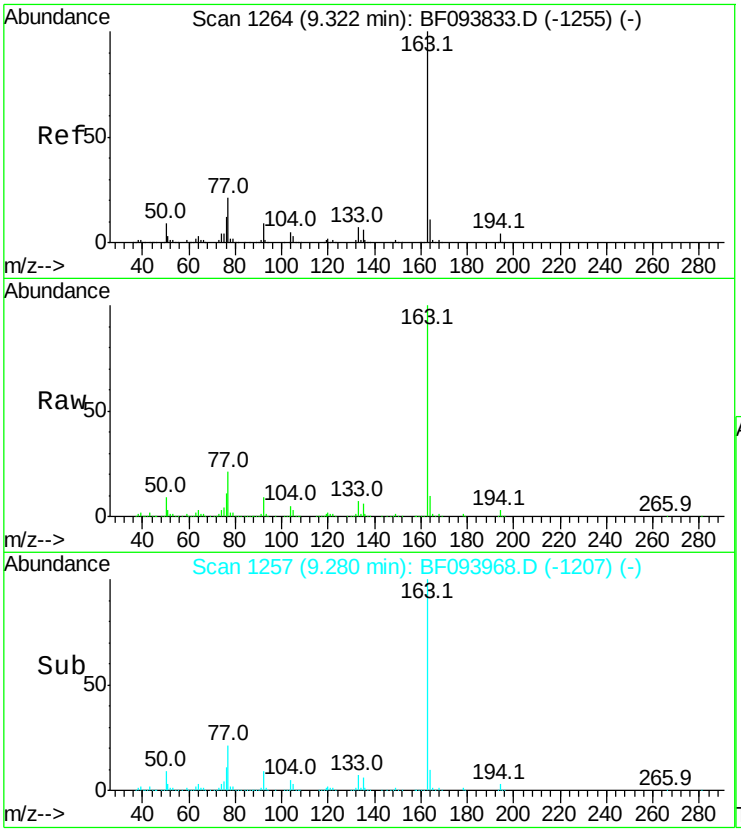


#48
Acenaphthylene
Concen: 42.87 ng
RT: 9.42 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:152 Resp: 1420511

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.0	10.8	16.2



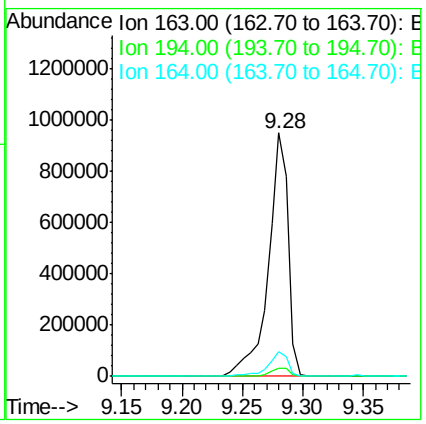


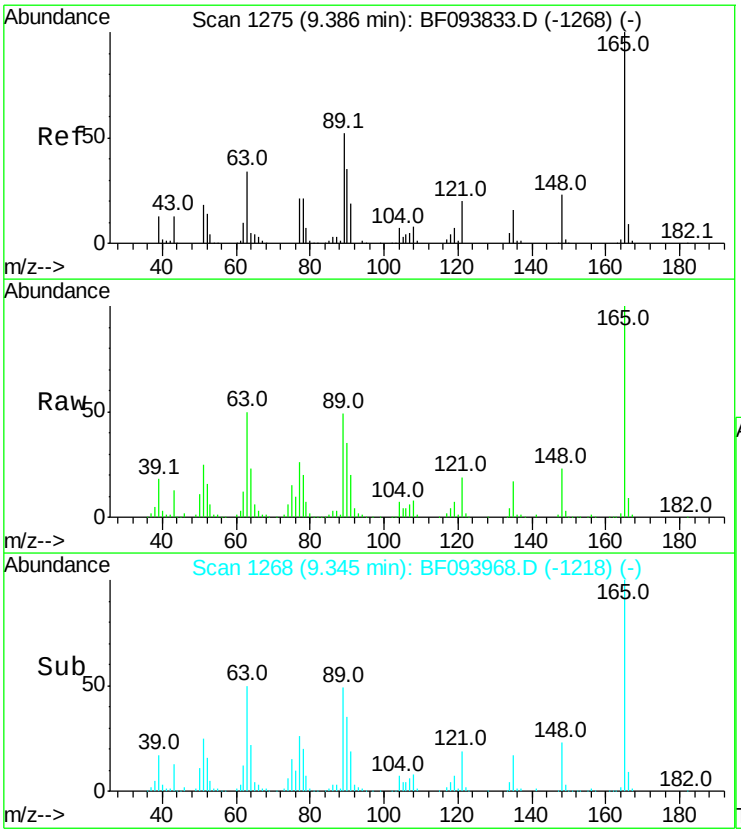
#49
Dimethylphthalate
Concen: 48.36 ng
RT: 9.28 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:163 Resp: 1085311

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.2	8.4	12.6

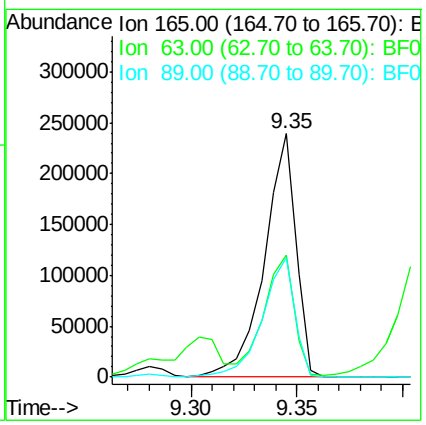


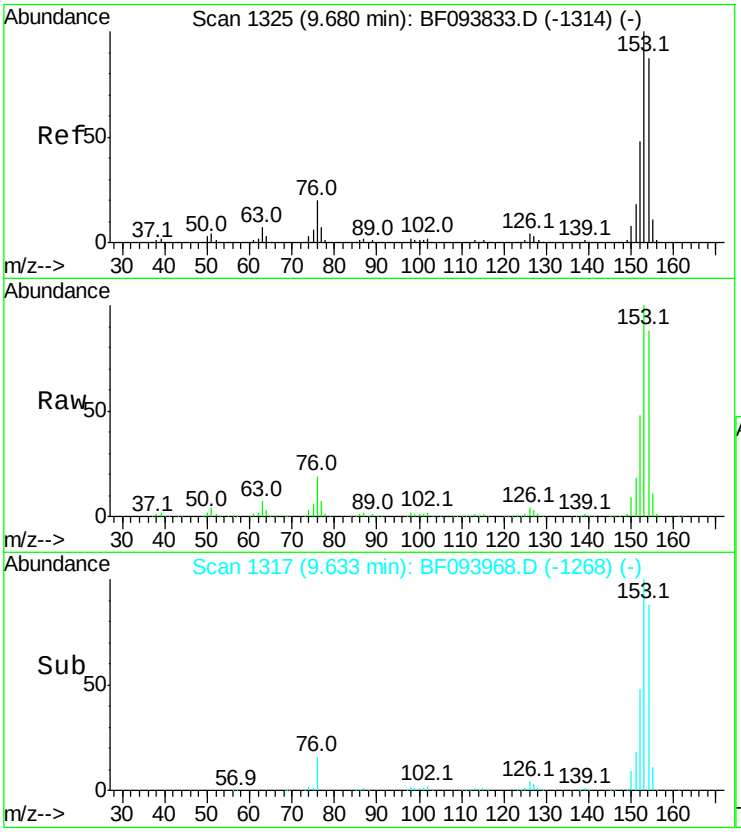


#50
2,6-Dinitrotoluene
Concen: 48.30 ng
RT: 9.35 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:165 Resp: 248506

Ion	Ratio	Lower	Upper
165	100		
63	50.0	34.3	51.5
89	49.3	37.1	55.7



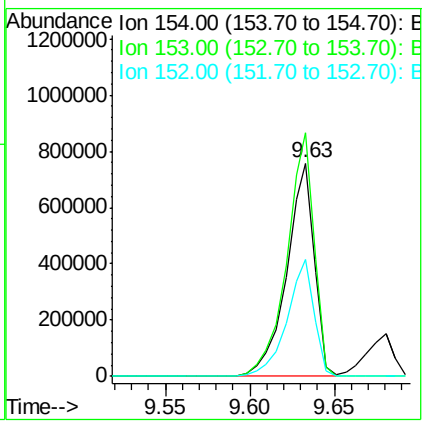


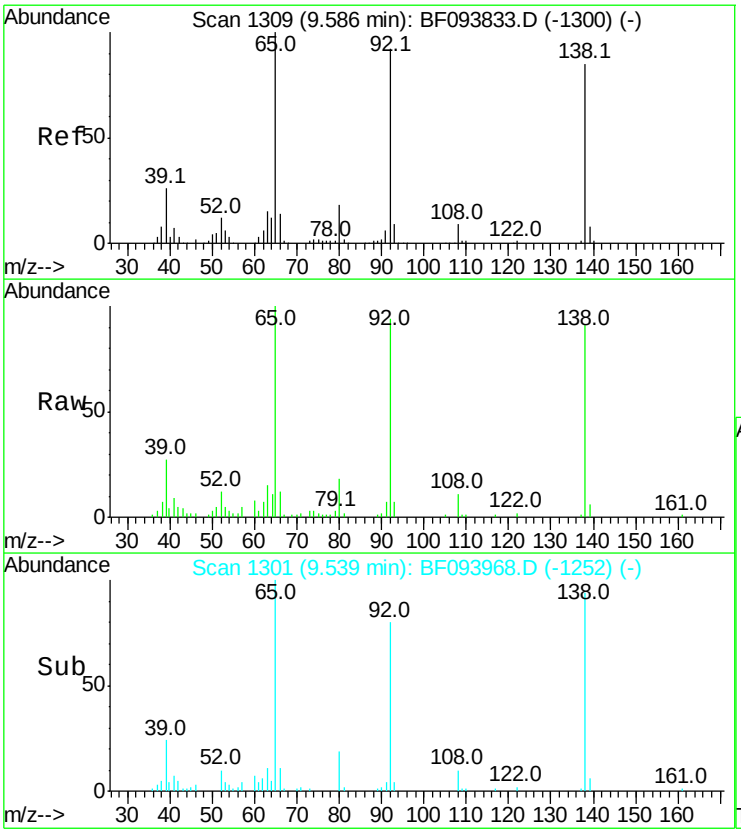
#51
Acenaphthene
Concen: 44.74 ng
RT: 9.63 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:154 Resp: 864971

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.5	135.7
152	54.9	43.6	65.4

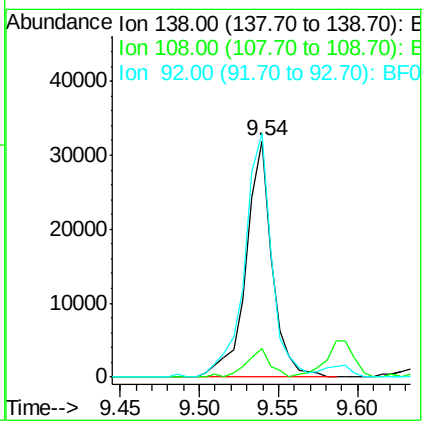


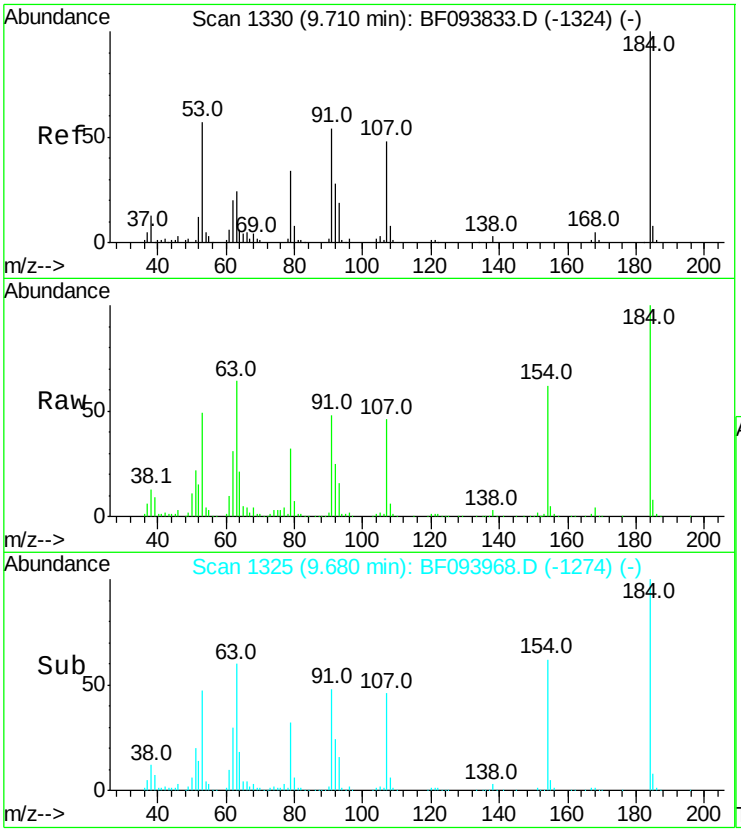


#52
3-Nitroaniline
Concen: 6.02 ng
RT: 9.54 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:138 Resp: 36347

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.1	13.7
92	103.1	93.8	140.6



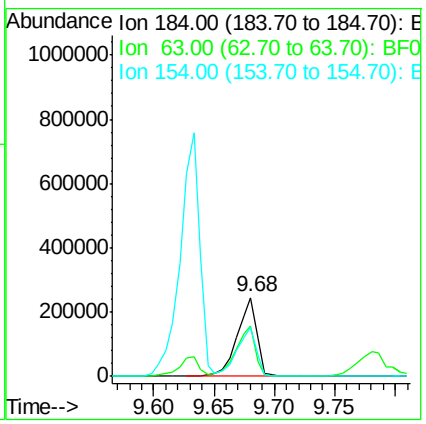


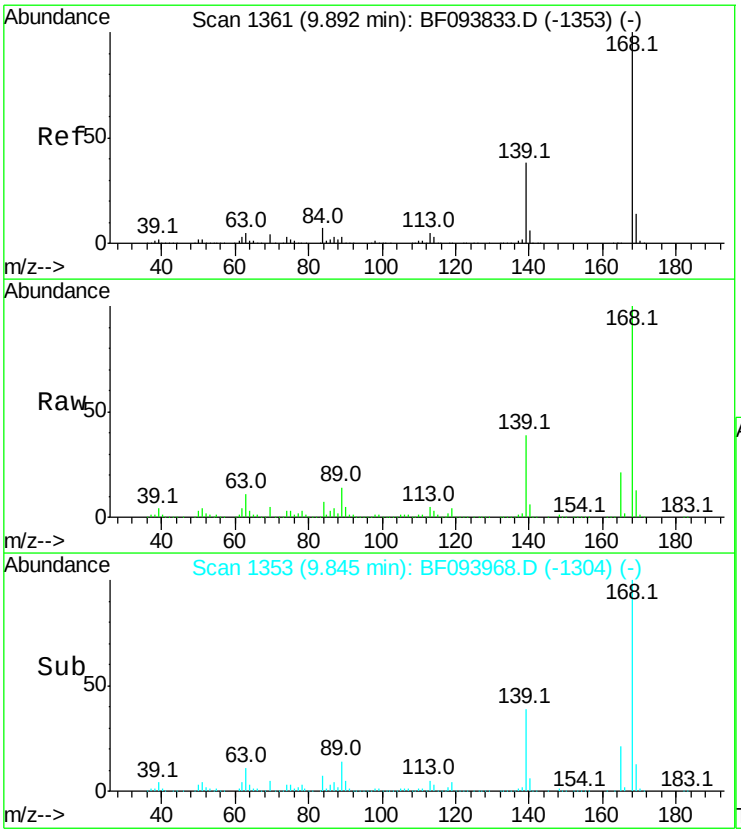
#53
2,4-Dinitrophenol
Concen: 99.81 ng
RT: 9.68 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:184 Resp: 278176

Ion	Ratio	Lower	Upper
184	100		
63	64.3	62.7	94.1
154	61.8	81.1	121.7#

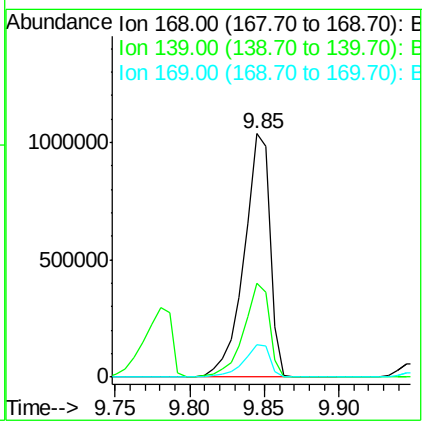


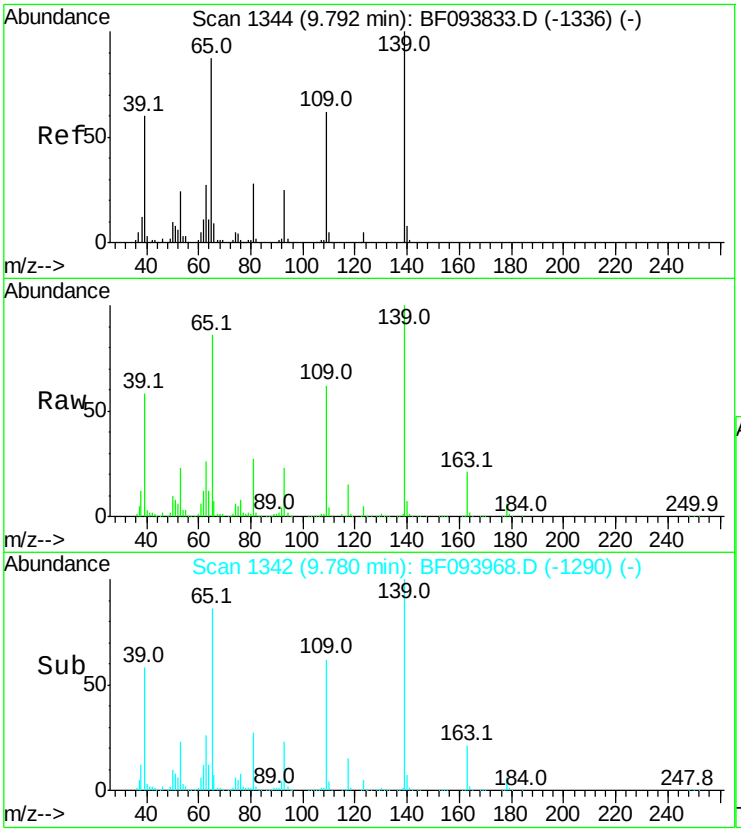


#54
Dibenzofuran
Concen: 47.28 ng
RT: 9.85 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:168 Resp: 1244320

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.6	45.8
169	13.4	10.8	16.2



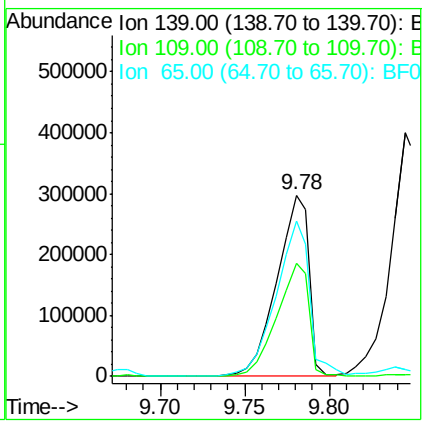


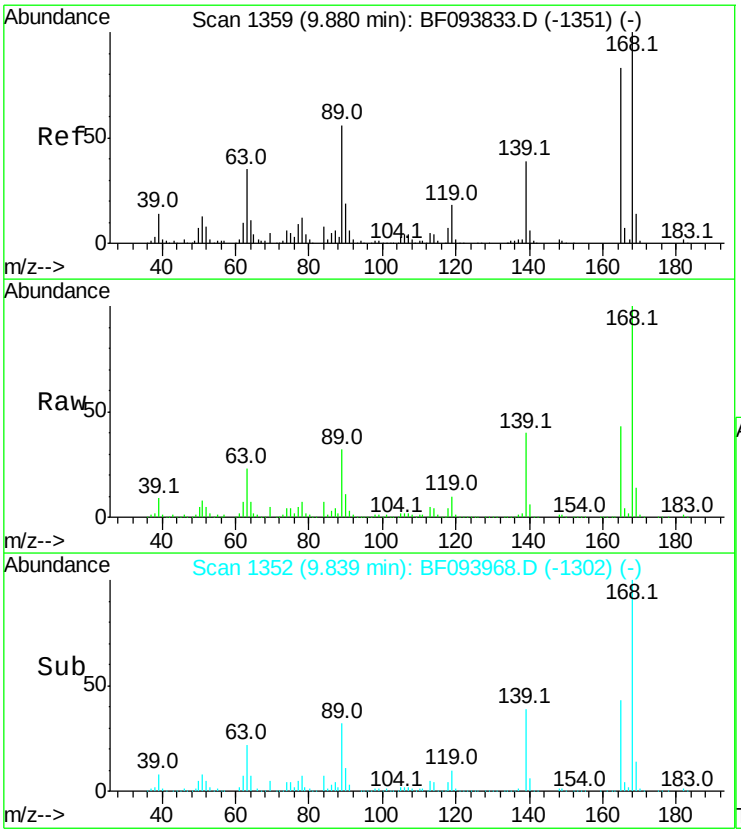
#55
4-Nitrophenol
Concen: 83.61 ng
RT: 9.78 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:139 Resp: 395589

Ion	Ratio	Lower	Upper
139	100		
109	62.2	34.1	74.1
65	85.9	31.4	71.4#

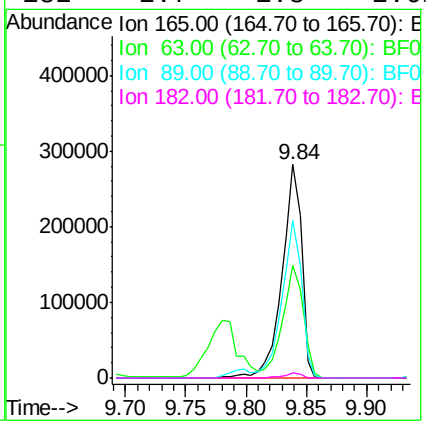


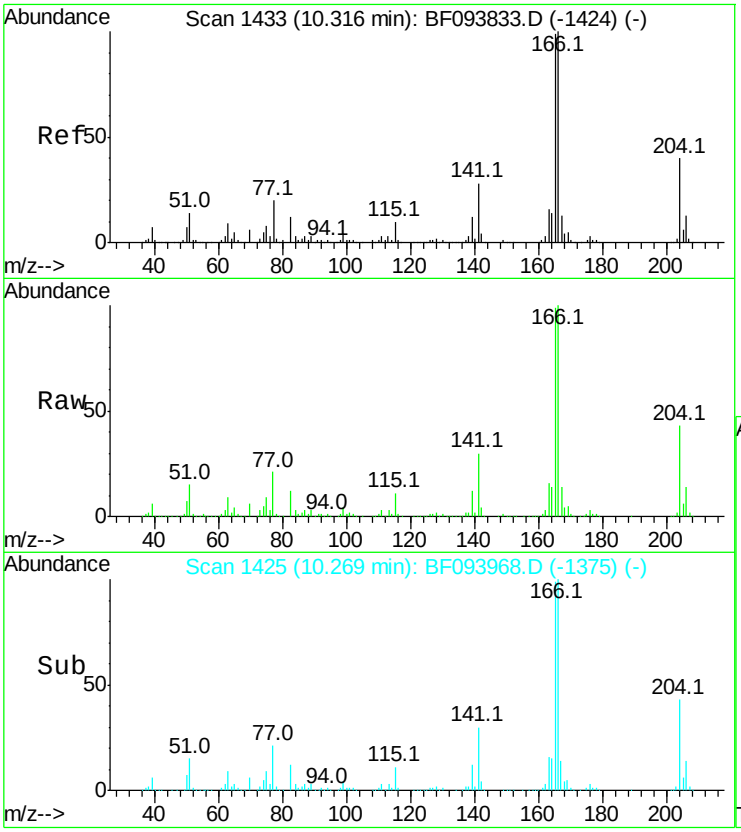


#56
2,4-Dinitrotoluene
Concen: 48.74 ng
RT: 9.84 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:165 Resp: 314978

Ion	Ratio	Lower	Upper
165	100		
63	53.0	25.4	38.0#
89	73.6	46.4	69.6#
182	2.7	1.8	2.6#



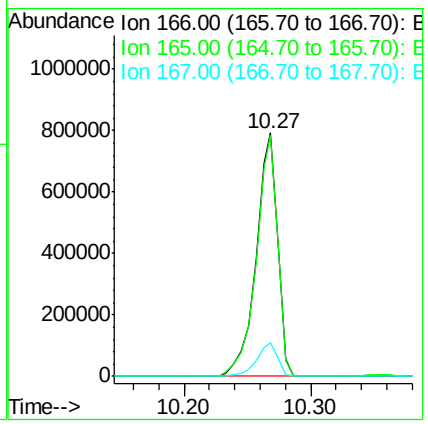


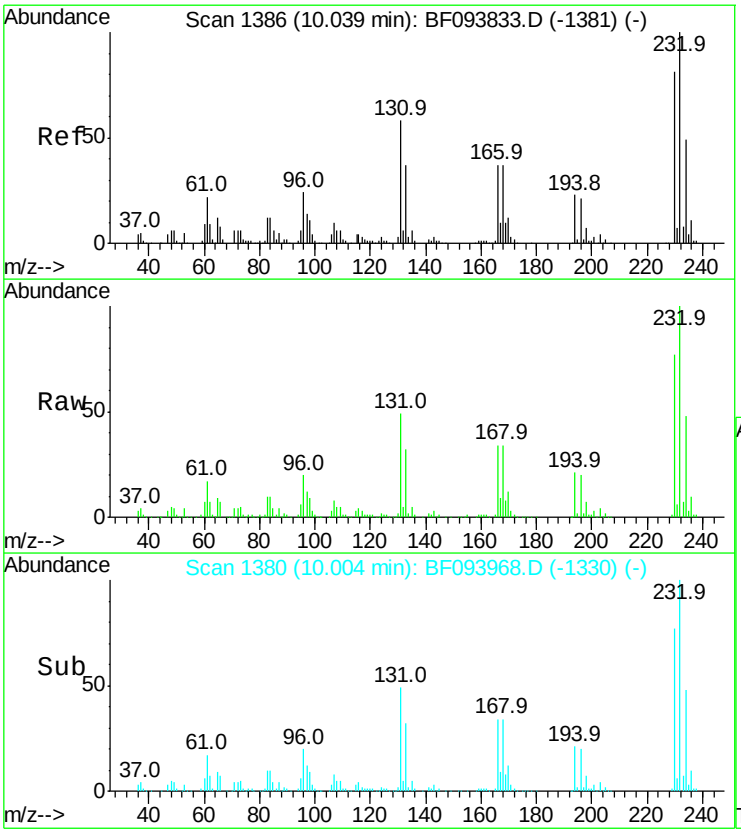
#57
Fluorene
Concen: 43.01 ng
RT: 10.27 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:166 Resp: 938744

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.8	118.2
167	13.6	10.6	16.0

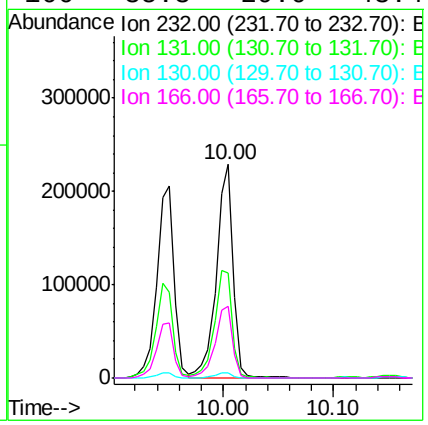


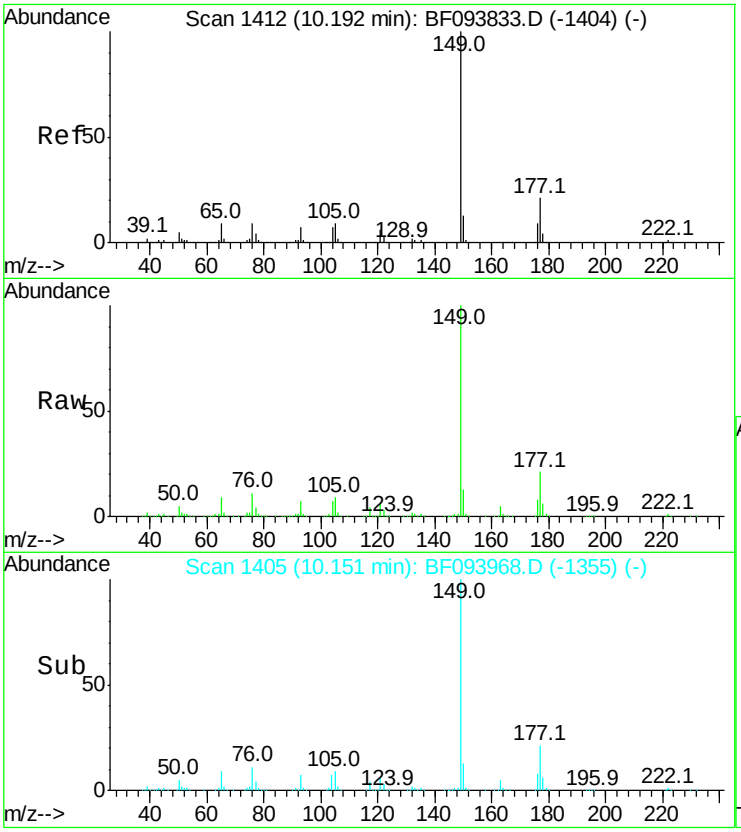


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.57 ng
RT: 10.00 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:232 Resp: 238516

Ion	Ratio	Lower	Upper
232	100		
131	52.9	44.8	67.2
130	2.7	2.3	3.5
166	35.3	29.0	43.4



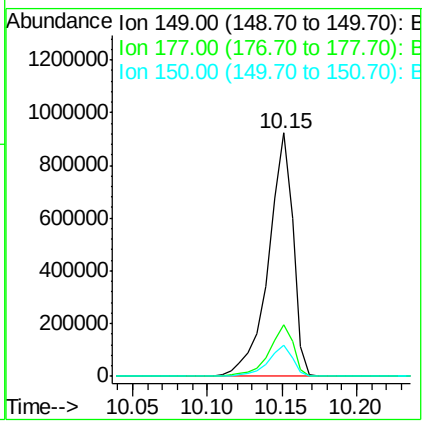


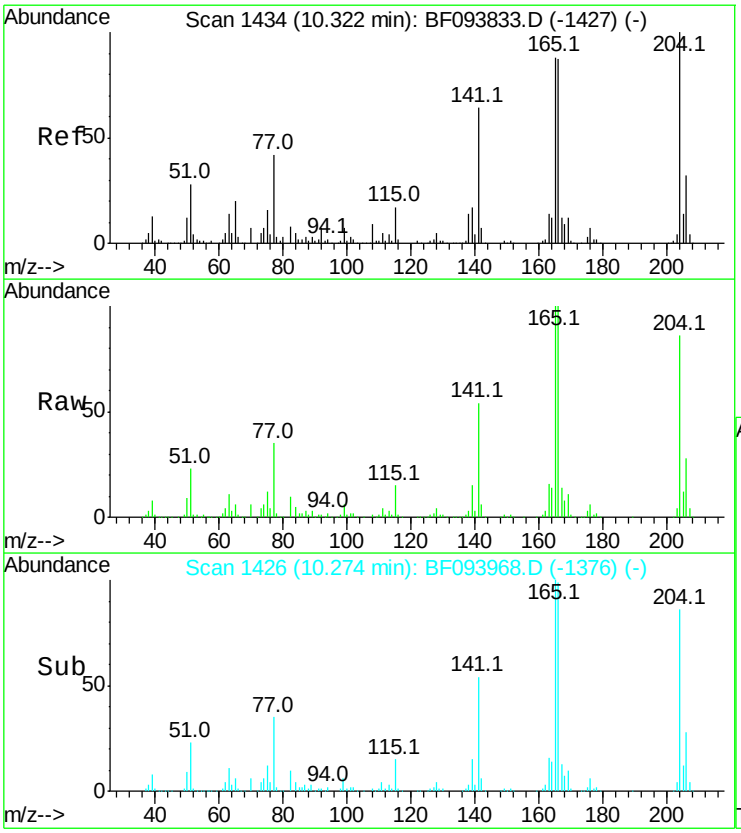
#59
Diethylphthalate
Concen: 47.50 ng
RT: 10.15 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:149 Resp: 1053811

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.7	25.1
150	12.6	10.2	15.2

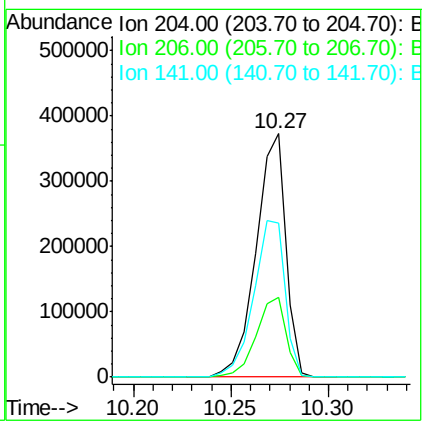


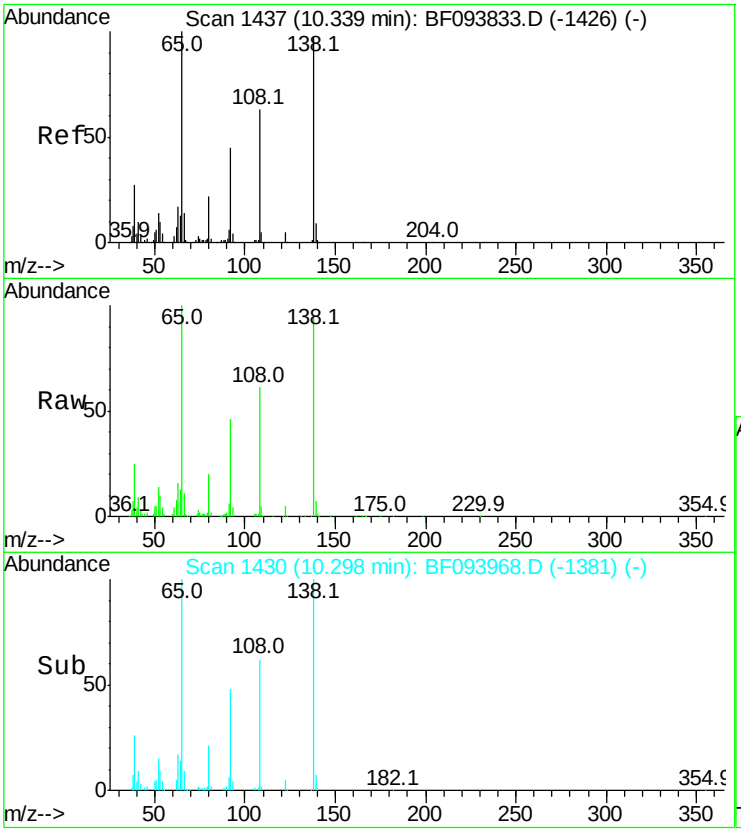


#60
4-Chlorophenyl-phenylether
Concen: 42.54 ng
RT: 10.27 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:204 Resp: 395560

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	63.5	60.8	91.2



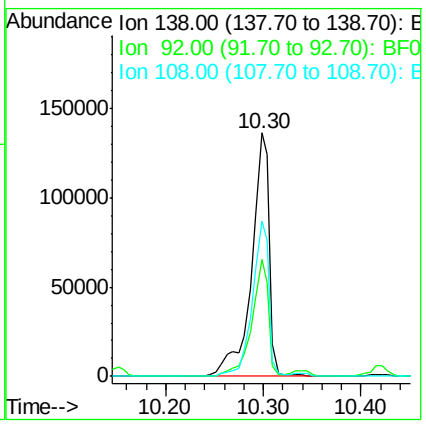


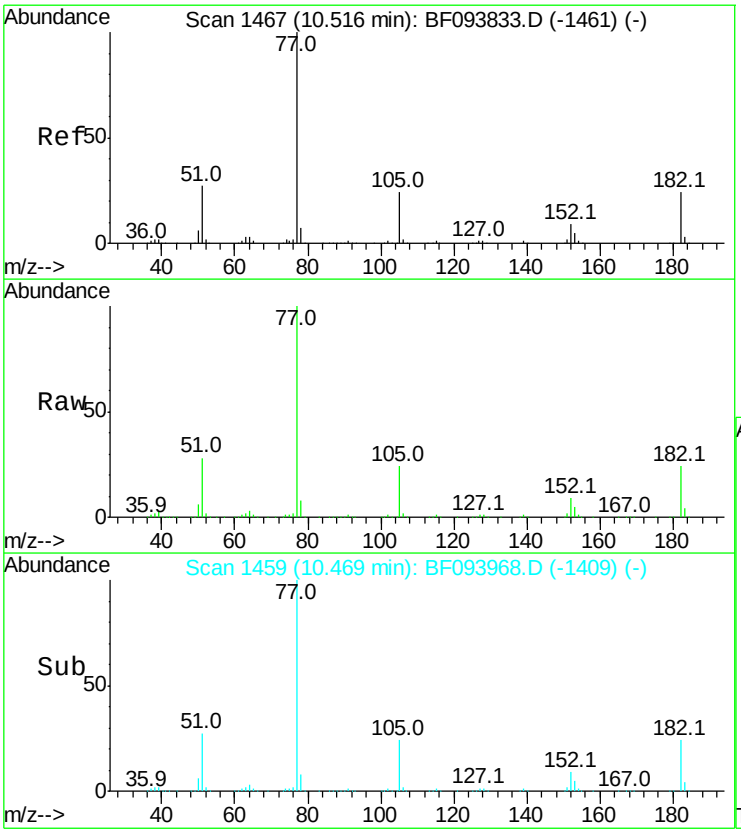
#61
4-Nitroaniline
Concen: 30.32 ng
RT: 10.30 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:138 Resp: 175767

Ion	Ratio	Lower	Upper
138	100		
92	47.8	21.8	61.8
108	64.0	42.3	82.3

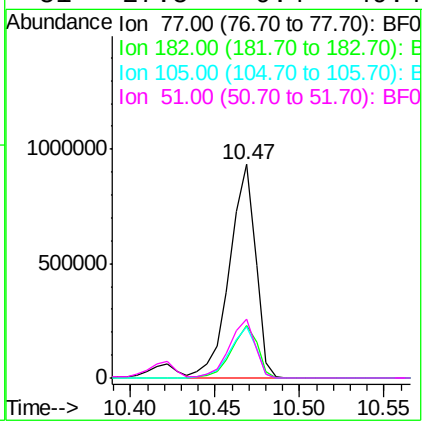


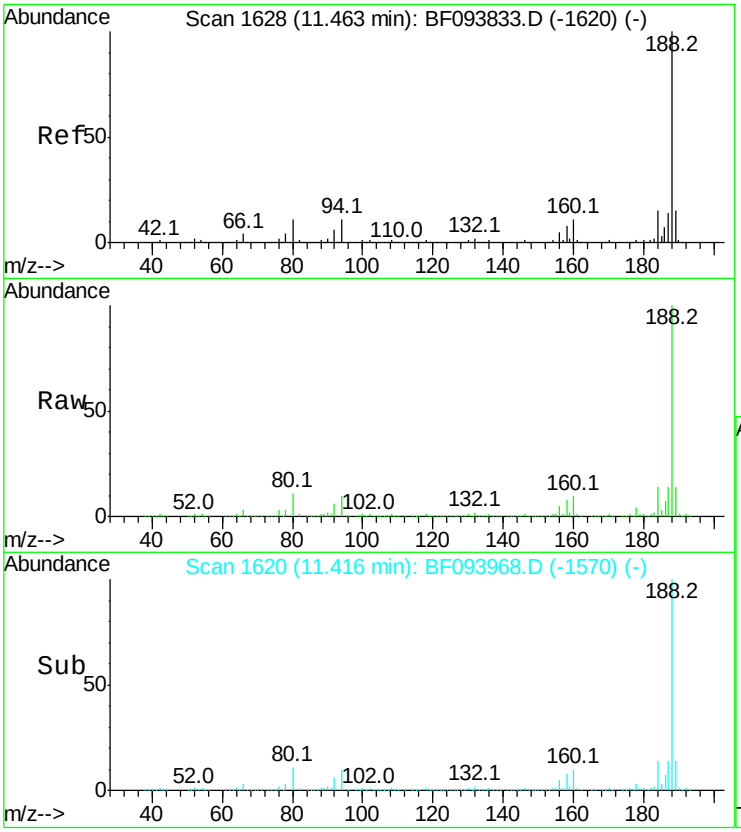


#62
Azobenzene
Concen: 47.50 ng
RT: 10.47 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion: 77 Resp: 996748

Ion	Ratio	Lower	Upper
77	100		
182	24.4	0.1	40.1
105	24.1	3.6	43.6
51	27.5	9.4	49.4



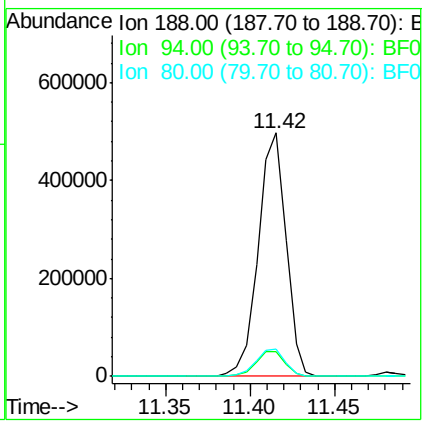


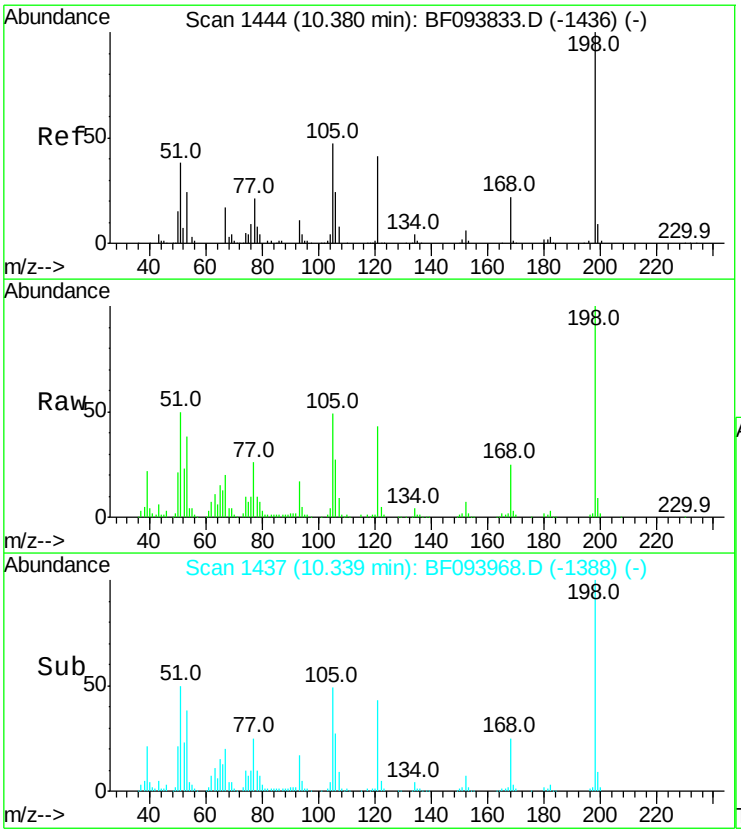
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 1620
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:188 Resp: 570439

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.4	14.2
80	11.1	10.2	15.2

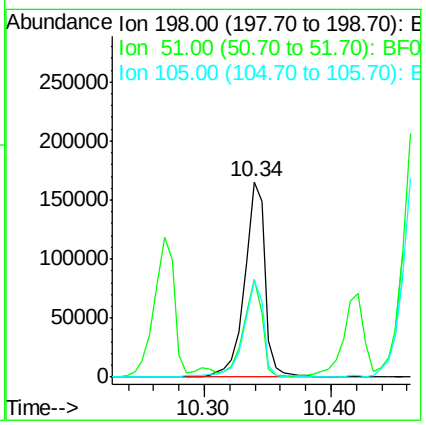


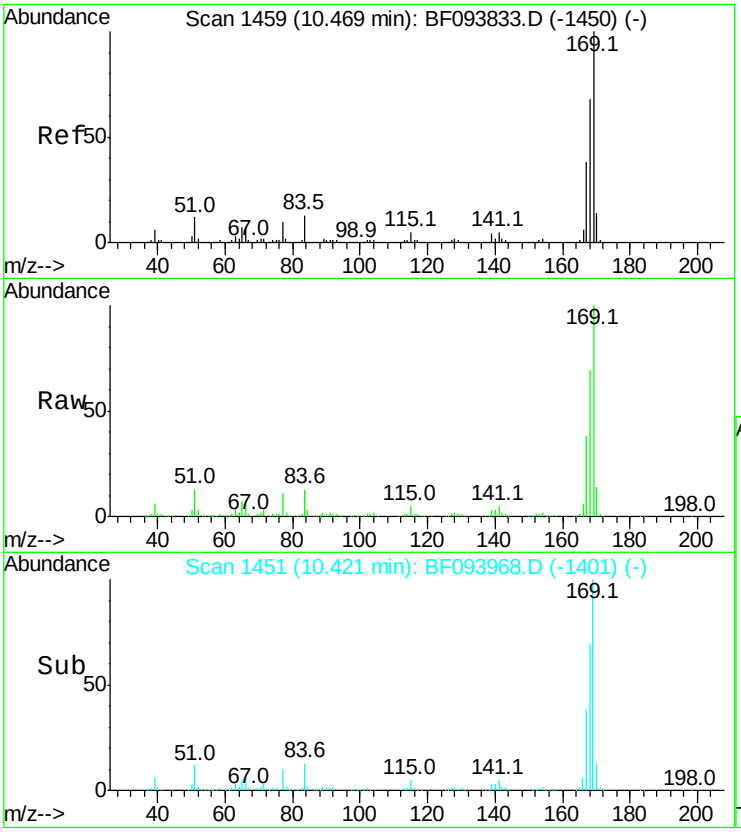


#64
4,6-Dinitro-2-methylphenol
Concen: 53.10 ng
RT: 10.34 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:198 Resp: 185499

Ion	Ratio	Lower	Upper
198	100		
51	50.3	53.2	93.2#
105	49.2	45.8	85.8



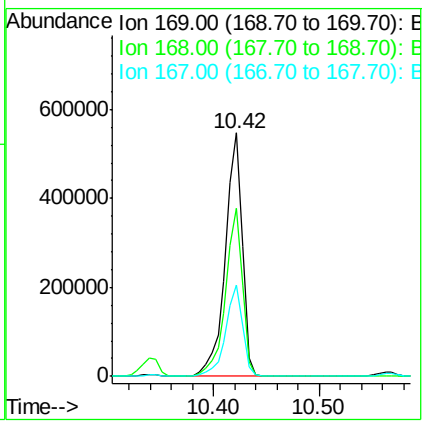


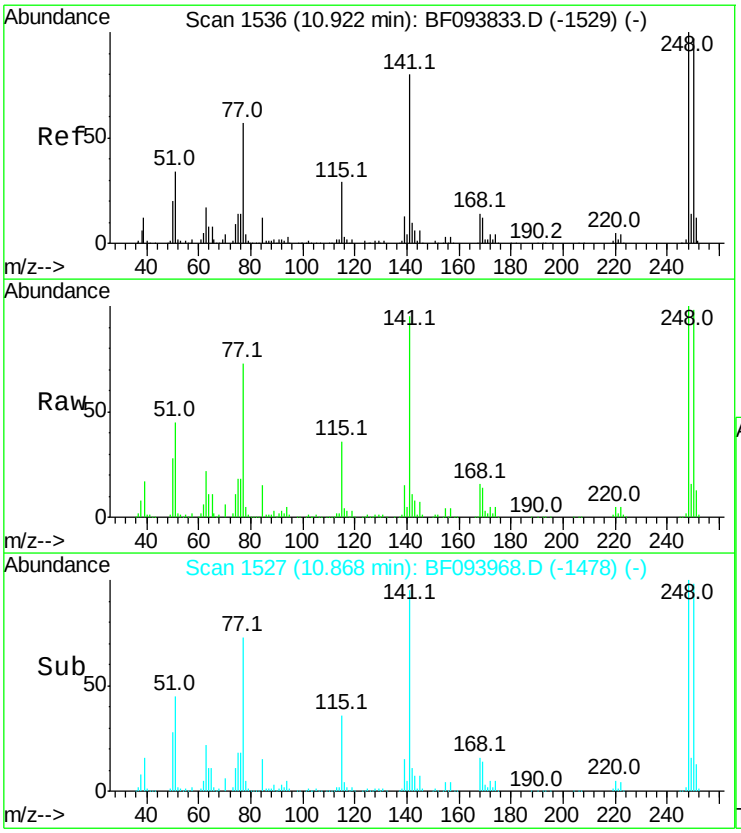
#65
n-Nitrosodiphenylamine
Concen: 30.96 ng
RT: 10.42 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:169 Resp: 610798

Ion	Ratio	Lower	Upper
169	100		
168	69.2	53.2	79.8
167	37.6	29.5	44.3

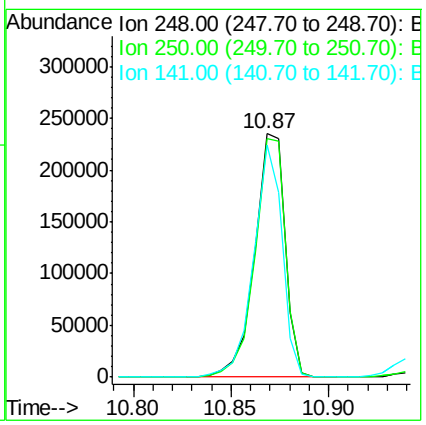


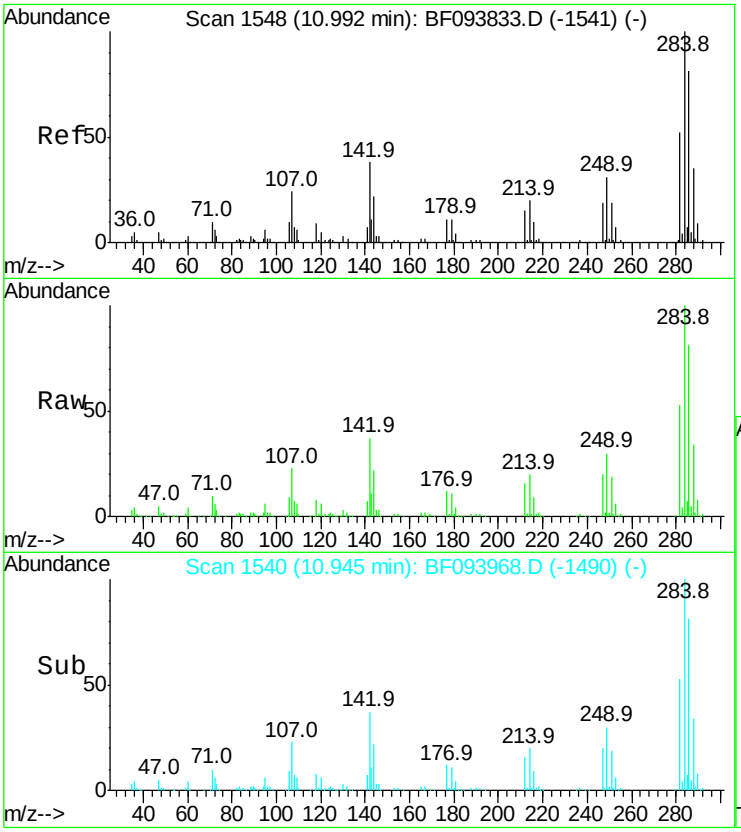


#66
4-Bromophenyl-phenylether
Concen: 45.45 ng
RT: 10.87 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:248 Resp: 254988

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.8	115.2
141	95.5	68.6	103.0



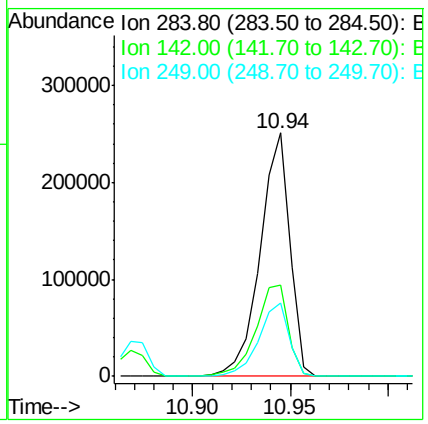


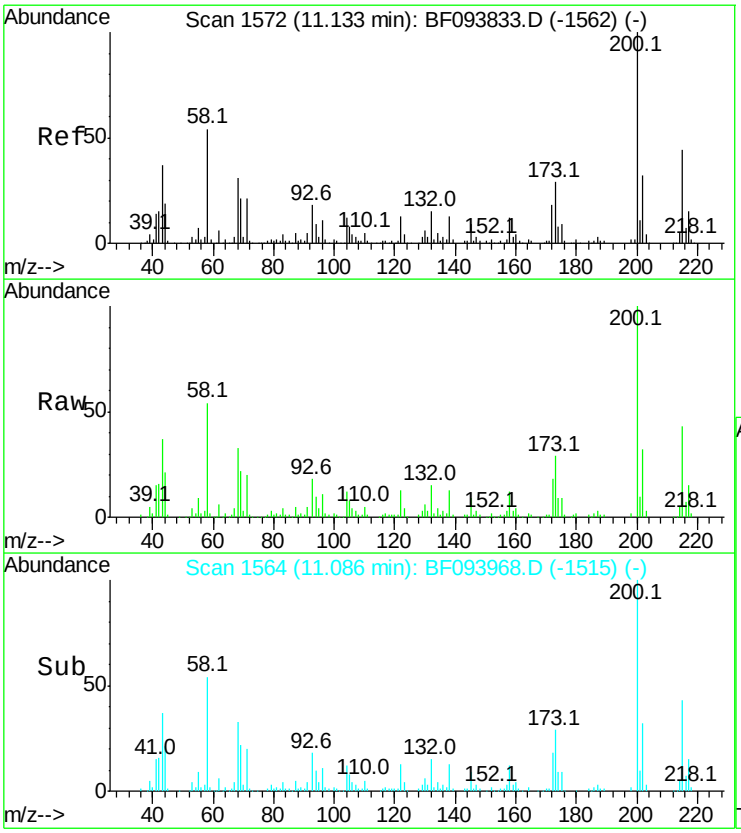
#67
Hexachlorobenzene
Concen: 46.57 ng
RT: 10.94 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:284 Resp: 264475

Ion	Ratio	Lower	Upper
284	100		
142	37.5	22.8	34.2#
249	30.1	24.0	36.0

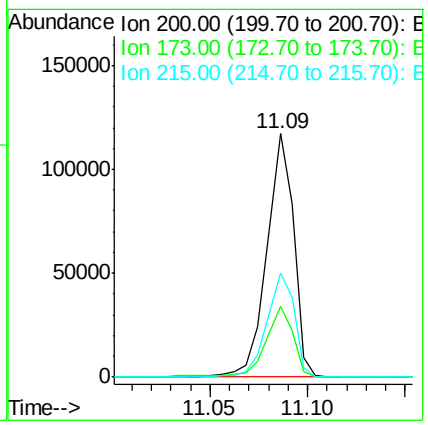


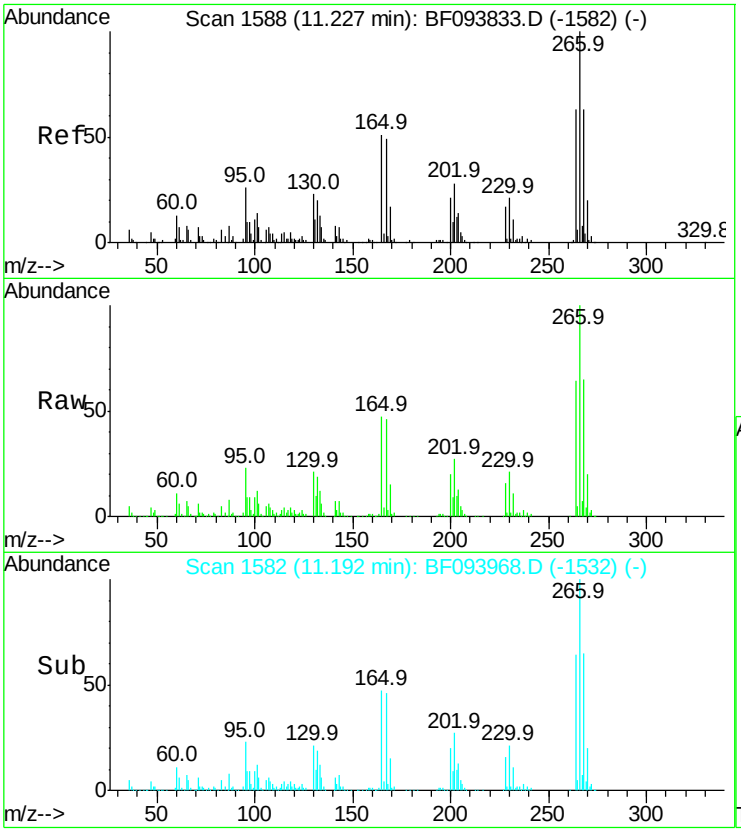


#68
Atrazine
Concen: 18.83 ng
RT: 11.09 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:200 Resp: 111243

Ion	Ratio	Lower	Upper
200	100		
173	29.1	6.3	46.3
215	43.0	27.2	67.2



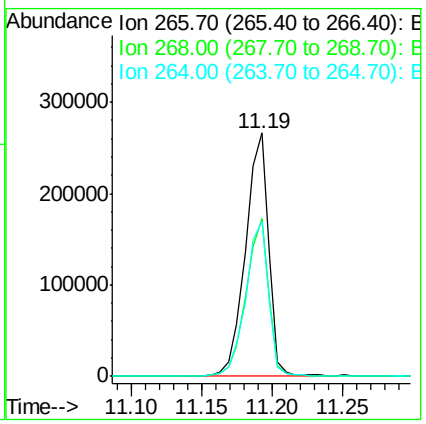


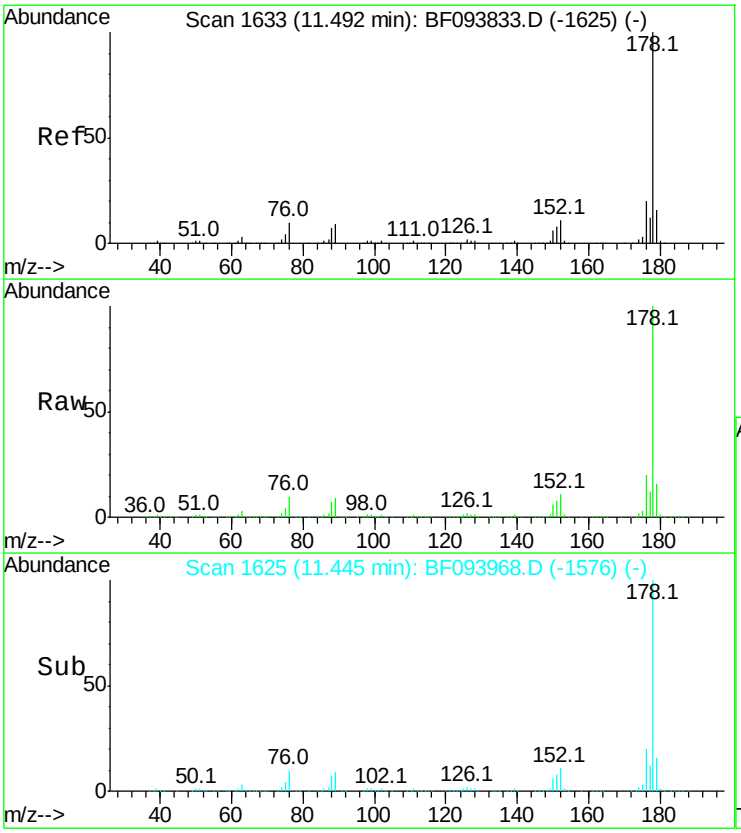
#69
Pentachlorophenol
Concen: 86.95 ng
RT: 11.19 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:266 Resp: 307354

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	63.9	51.7	77.5

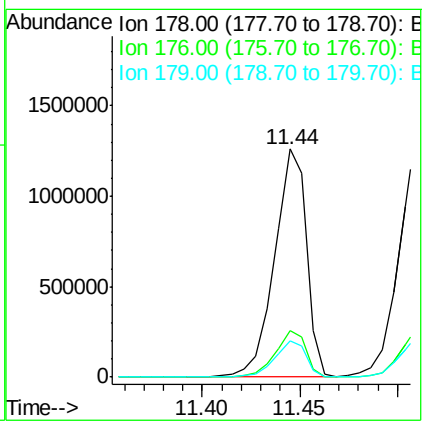


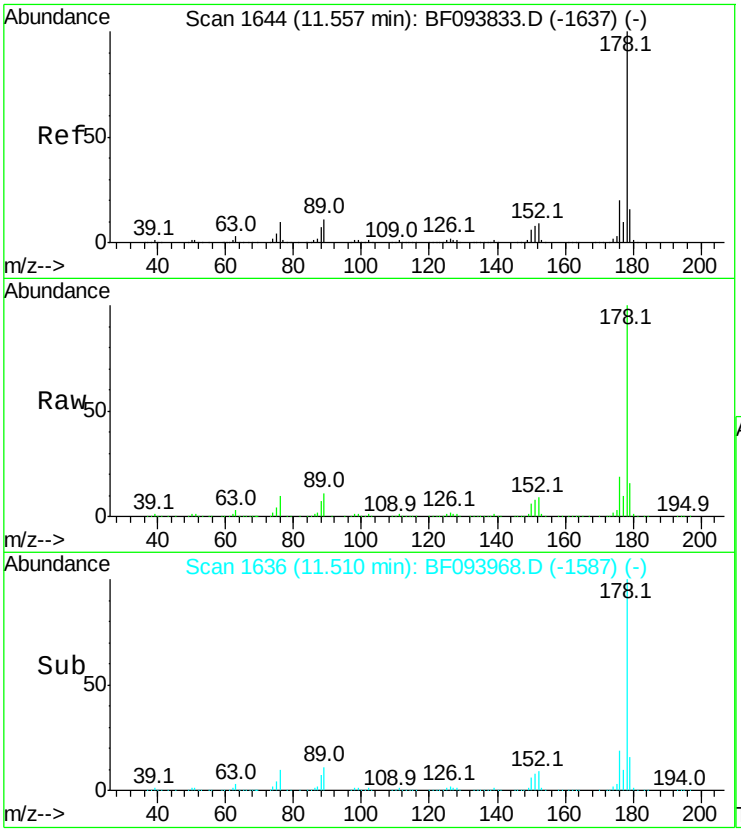


#70
Phenanthrene
Concen: 45.02 ng
RT: 11.44 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:178 Resp: 1428469

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	15.9	12.6	19.0



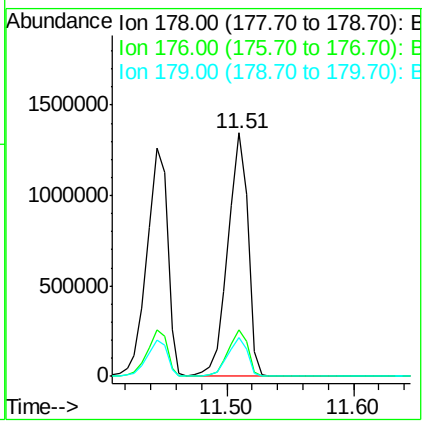


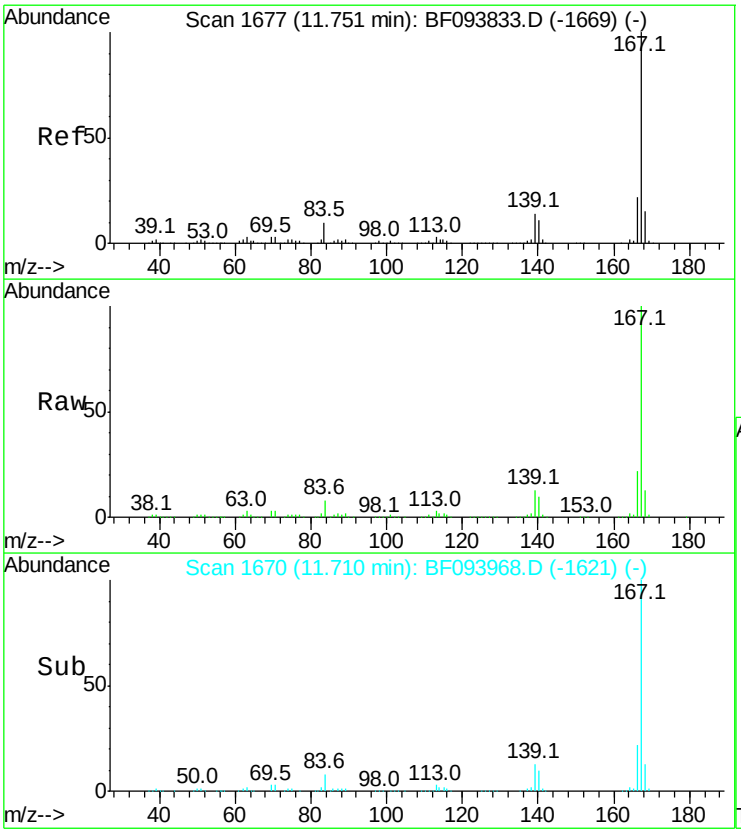
#71
Anthracene
Concen: 44.88 ng
RT: 11.51 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:178 Resp: 1466197

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.9	12.7	19.1

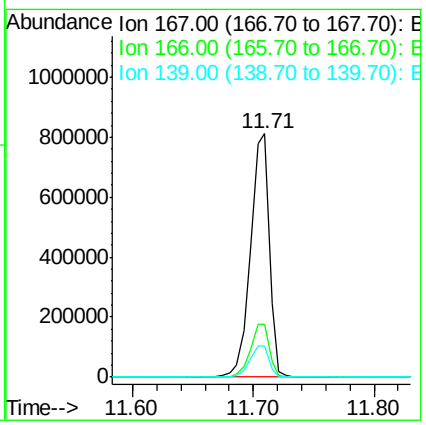


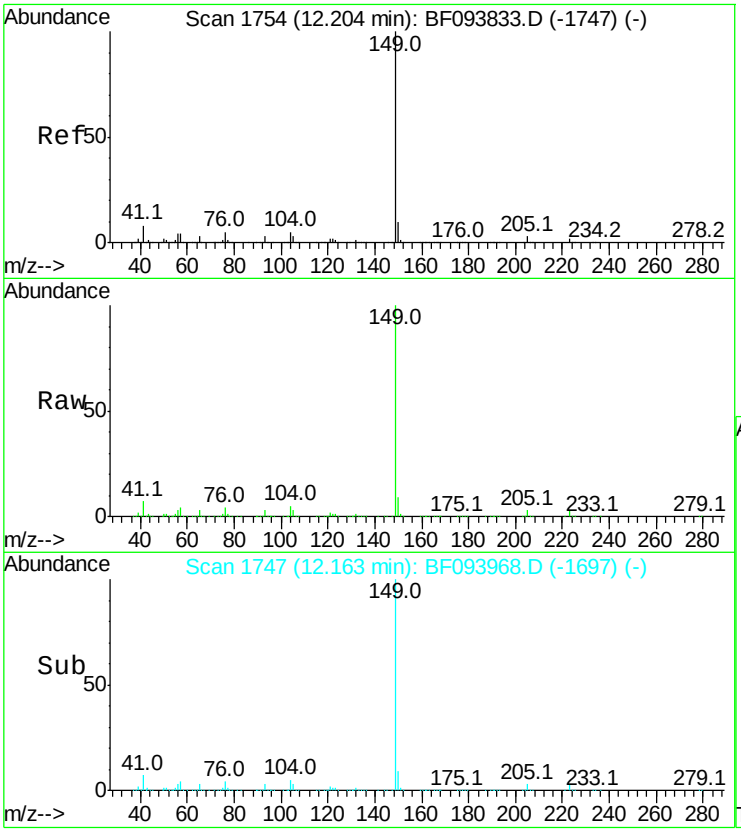


#72
Carbazole
Concen: 26.45 ng
RT: 11.71 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:167 Resp: 886018

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.0	11.7	17.5



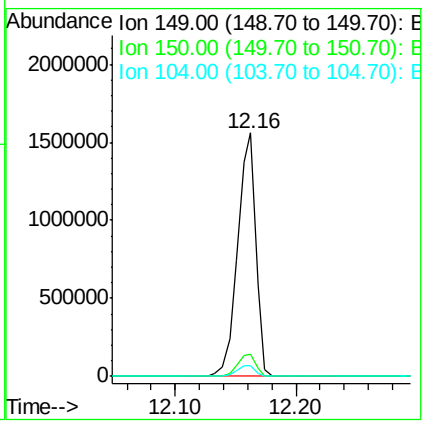


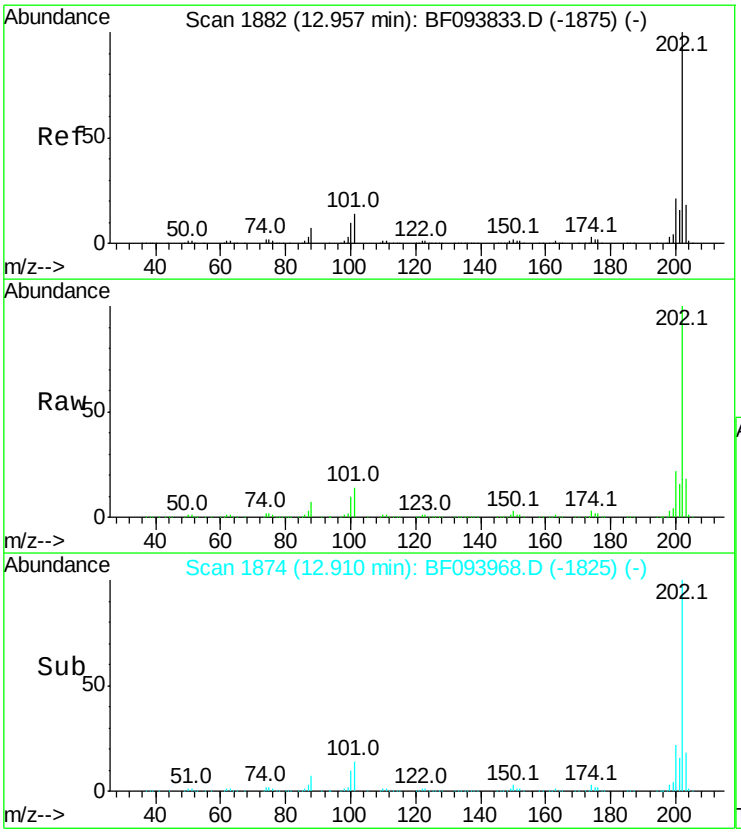
#73
Di-n-butylphthalate
Concen: 46.97 ng
RT: 12.16 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:149 Resp: 1636478

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	4.6	4.0	6.0

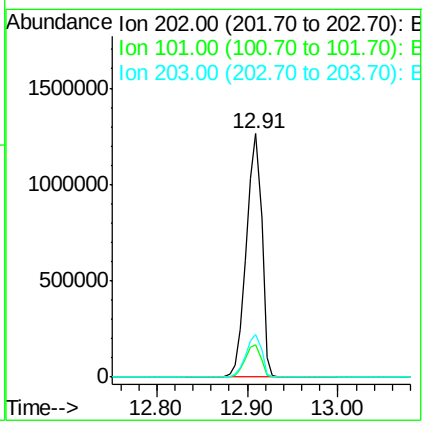


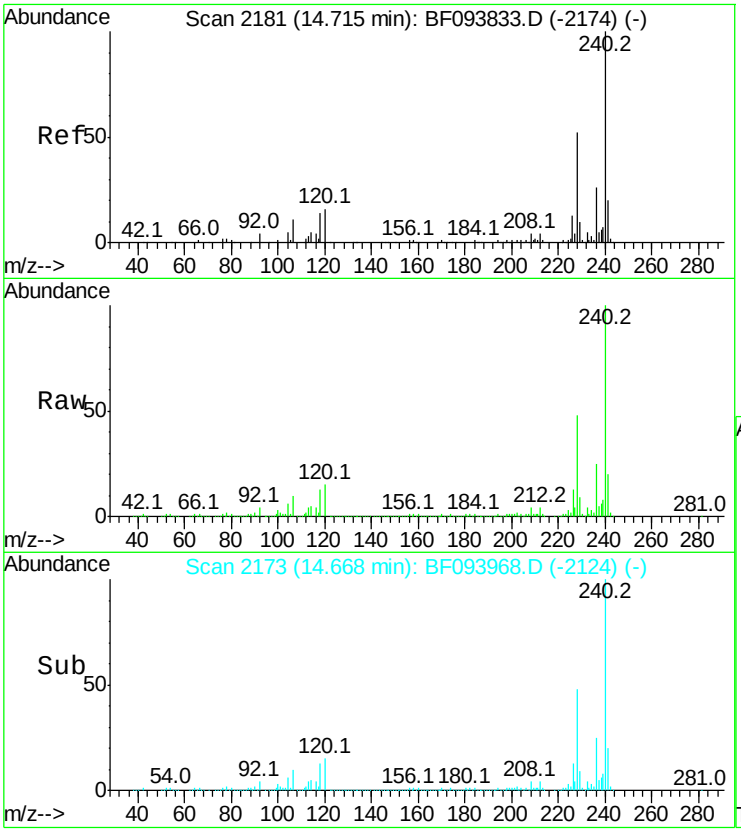


#74
Fluoranthene
Concen: 45.48 ng
RT: 12.91 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:202 Resp: 1477793

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	33.2
203	17.7	0.0	38.1



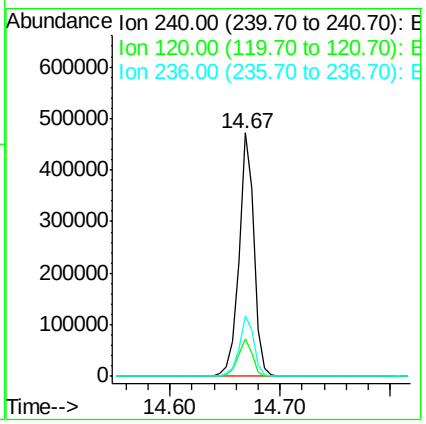


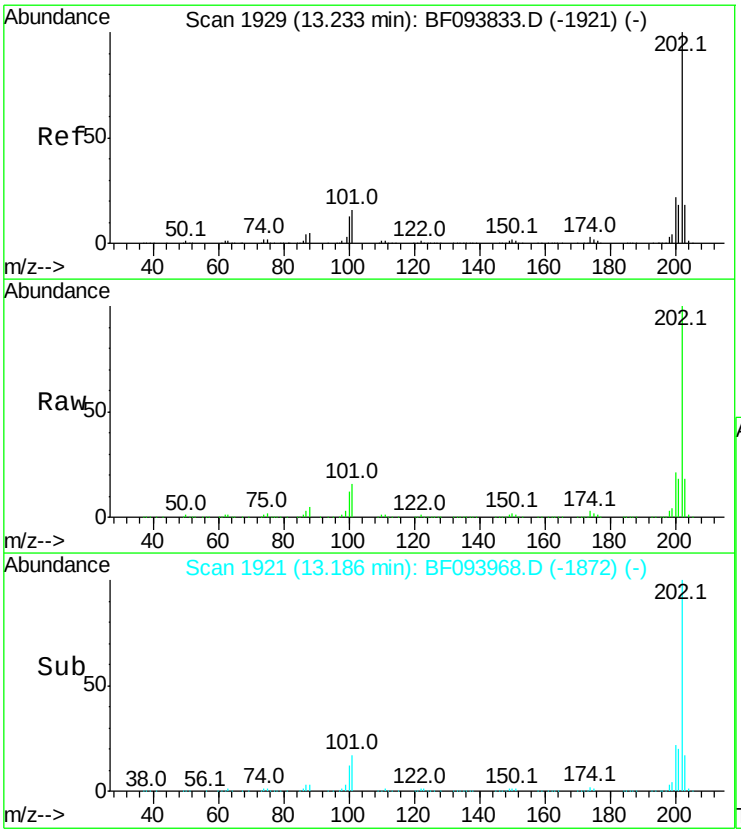
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.67 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:240 Resp: 447419

Ion	Ratio	Lower	Upper
240	100		
120	15.2	5.8	8.8#
236	25.0	20.5	30.7

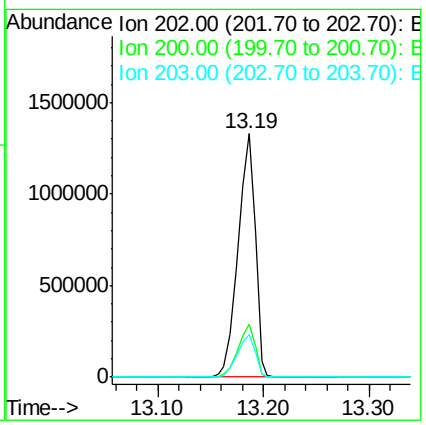


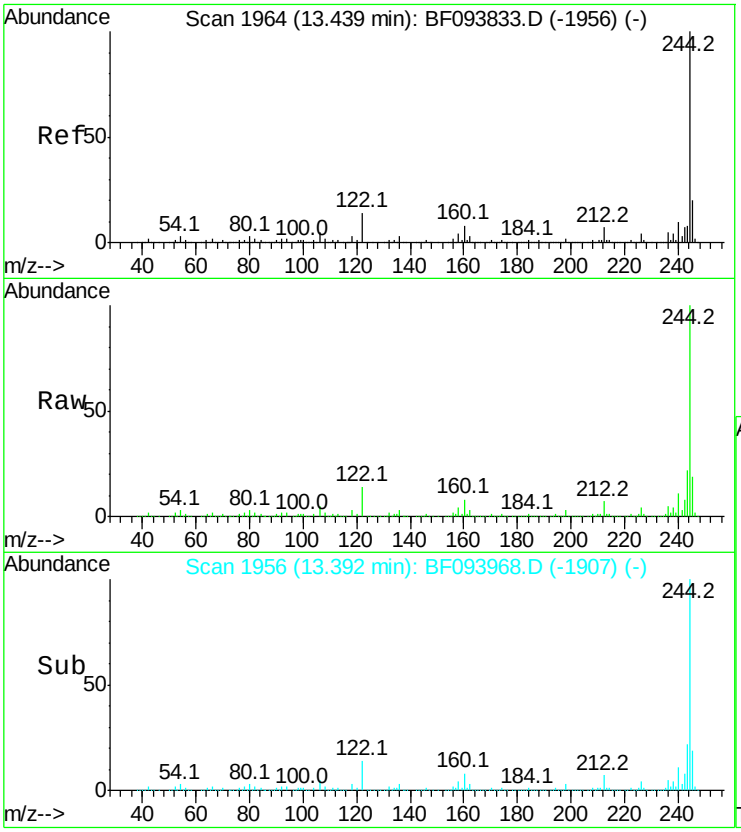


#77
Pyrene
Concen: 45.49 ng
RT: 13.19 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:202 Resp: 1477186

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.7	14.4	21.6



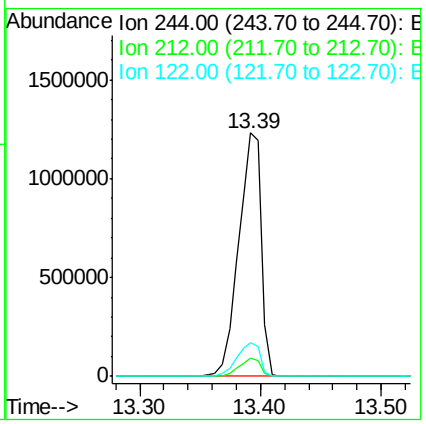


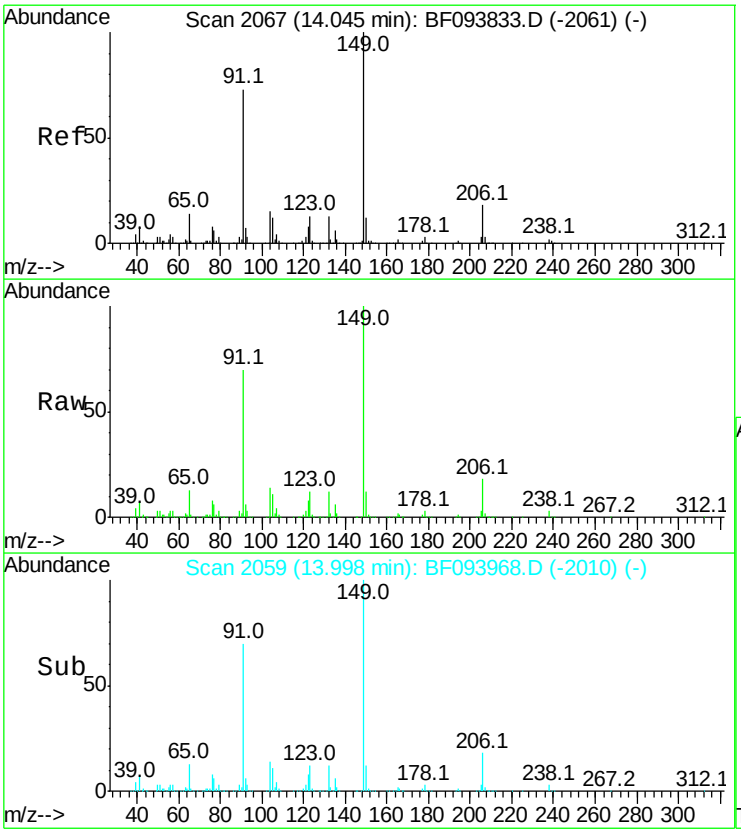
#78
Terphenyl-d14
Concen: 80.28 ng
RT: 13.39 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:244 Resp: 1602524

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	13.9	10.3	15.5

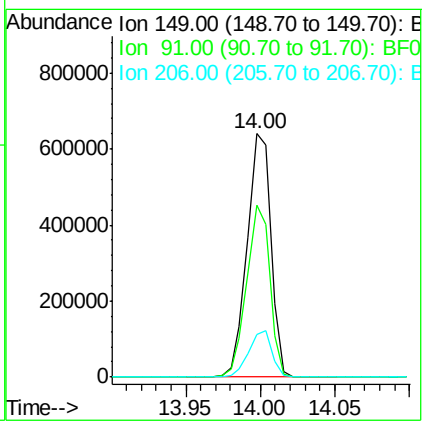


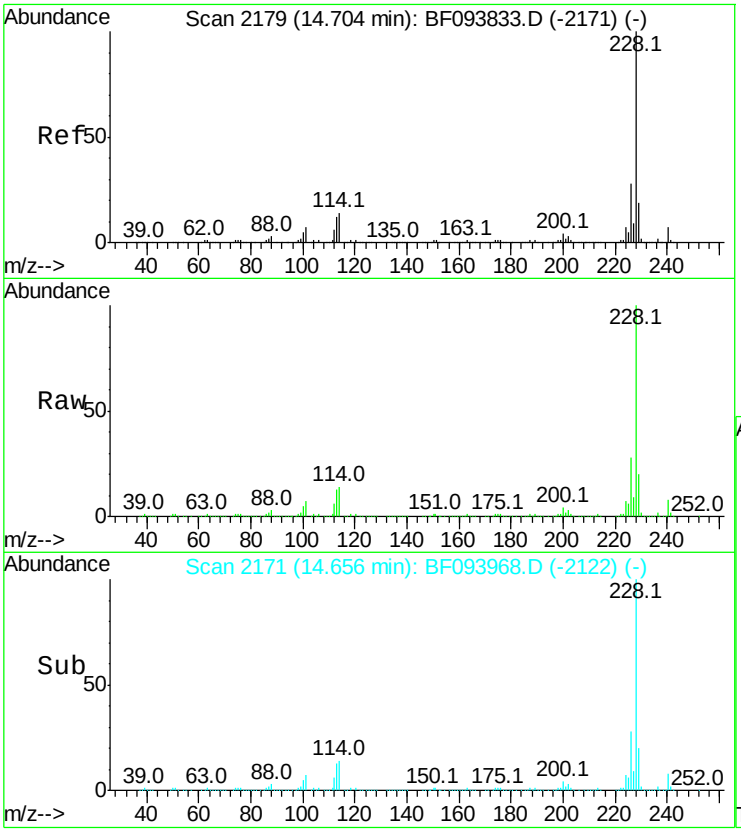


#79
Butylbenzylphthalate
Concen: 50.81 ng
RT: 14.00 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:149 Resp: 703018

Ion	Ratio	Lower	Upper
149	100		
91	70.5	45.0	67.4#
206	17.7	17.0	25.6



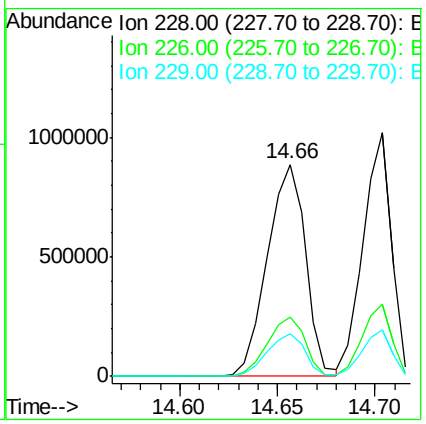


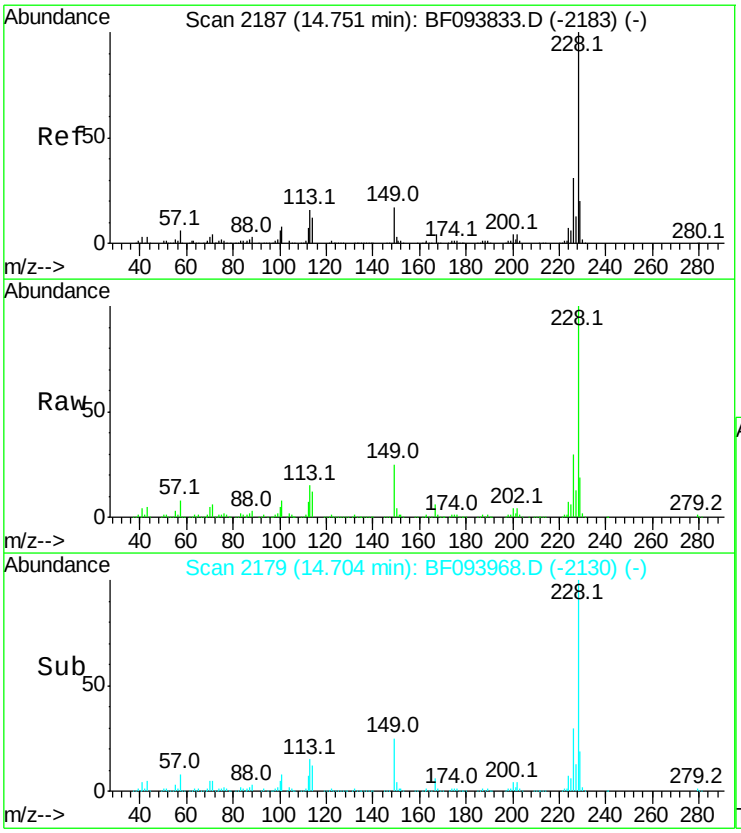
#80
Benzo(a)anthracene
Concen: 46.21 ng
RT: 14.66 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:228 Resp: 1205542

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.9	16.3	24.5

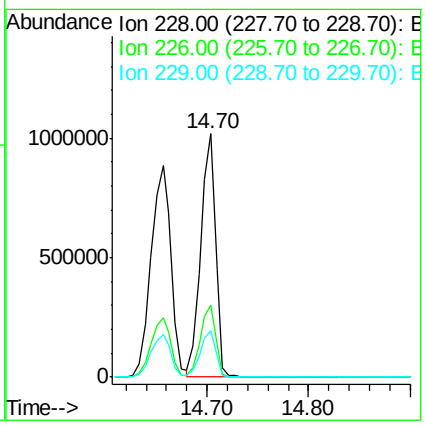


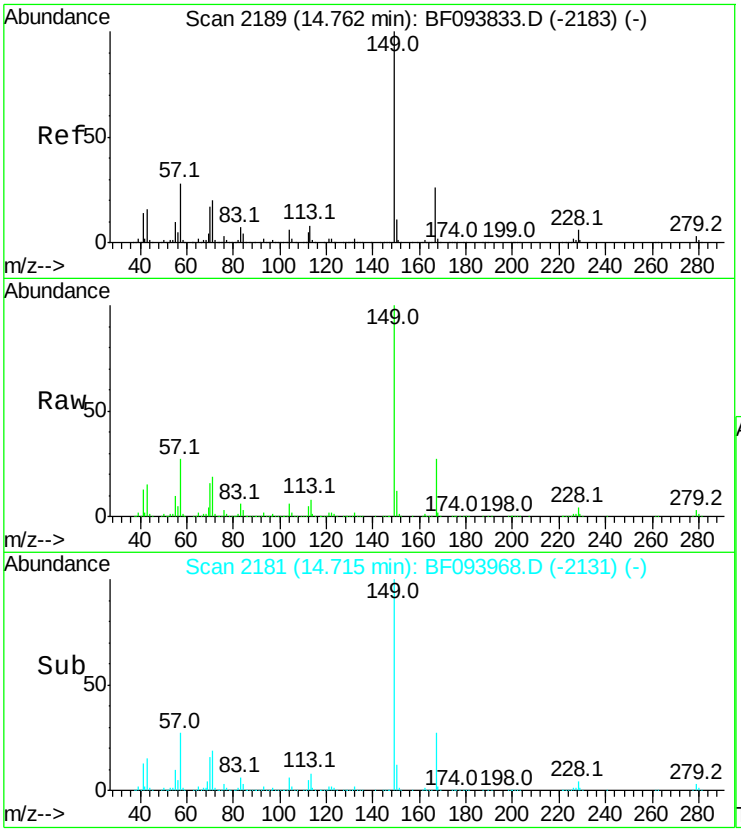


#82
Chrysene
Concen: 42.82 ng
RT: 14.70 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:228 Resp: 1036811

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.9	37.3
229	19.2	15.8	23.6



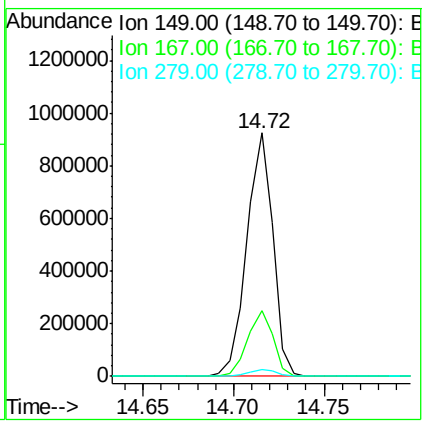


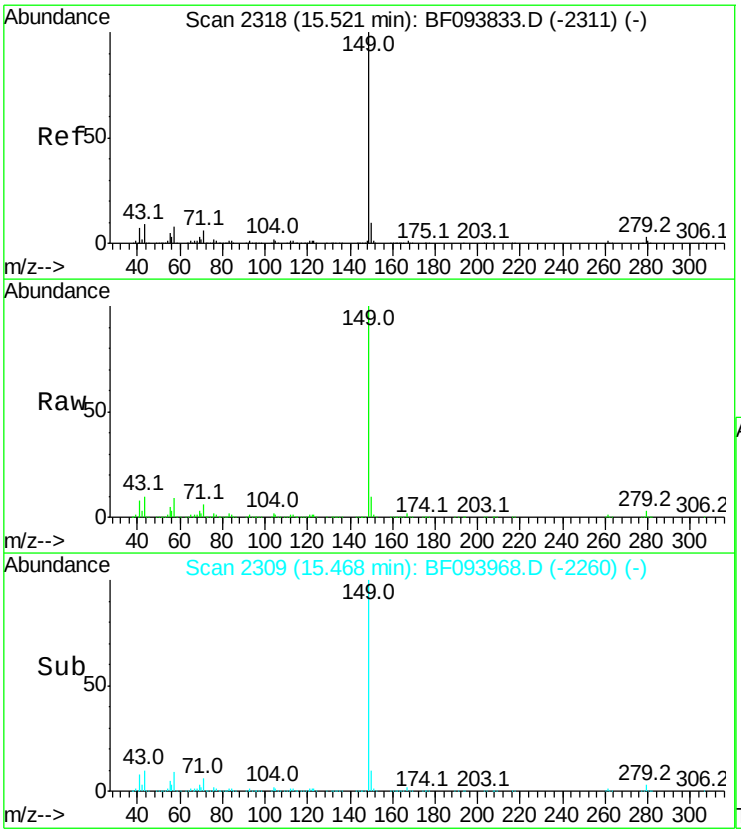
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.84 ng
RT: 14.72 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:149 Resp: 921886

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.0	31.4
279	3.0	1.9	2.9#

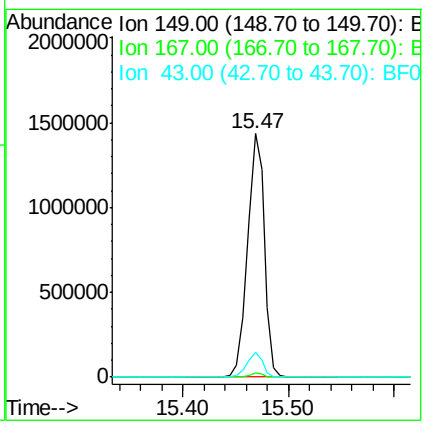


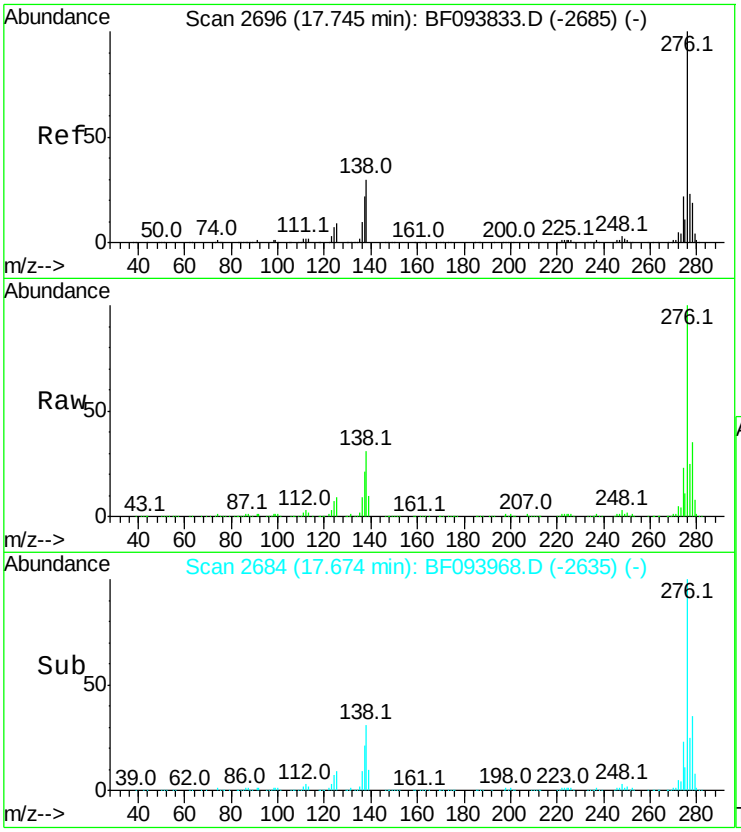


#84
Di-n-octyl phthalate
Concen: 50.60 ng
RT: 15.47 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:149 Resp: 1595705

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.5	12.7



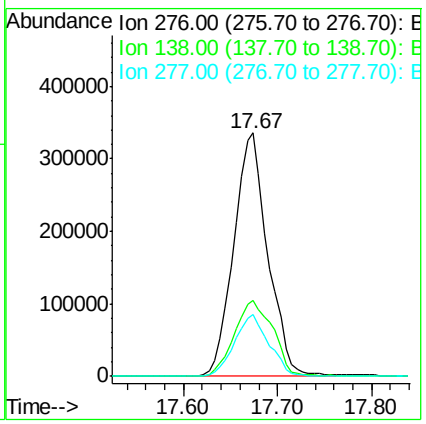


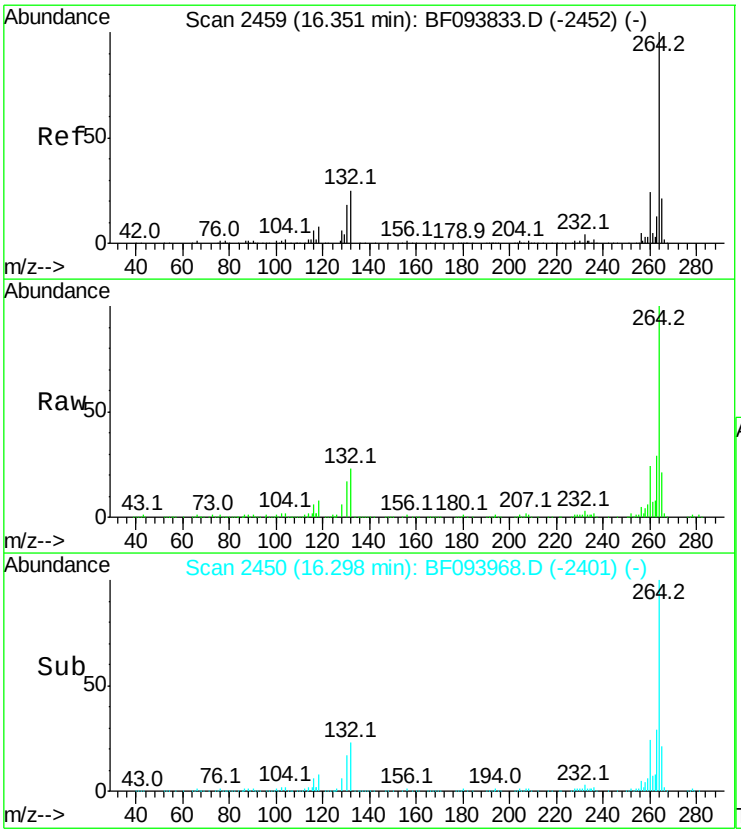
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.28 ng
RT: 17.67 min Scan# 2684
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:276 Resp: 844652

Ion	Ratio	Lower	Upper
276	100		
138	35.5	27.8	41.6
277	25.9	20.2	30.4

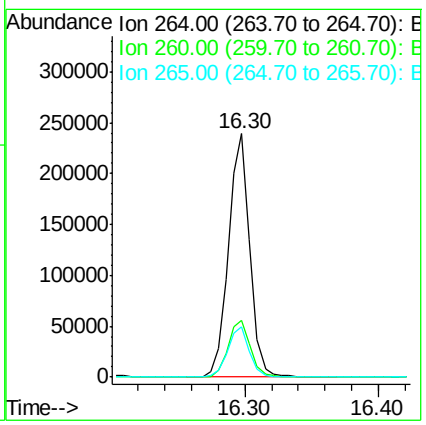


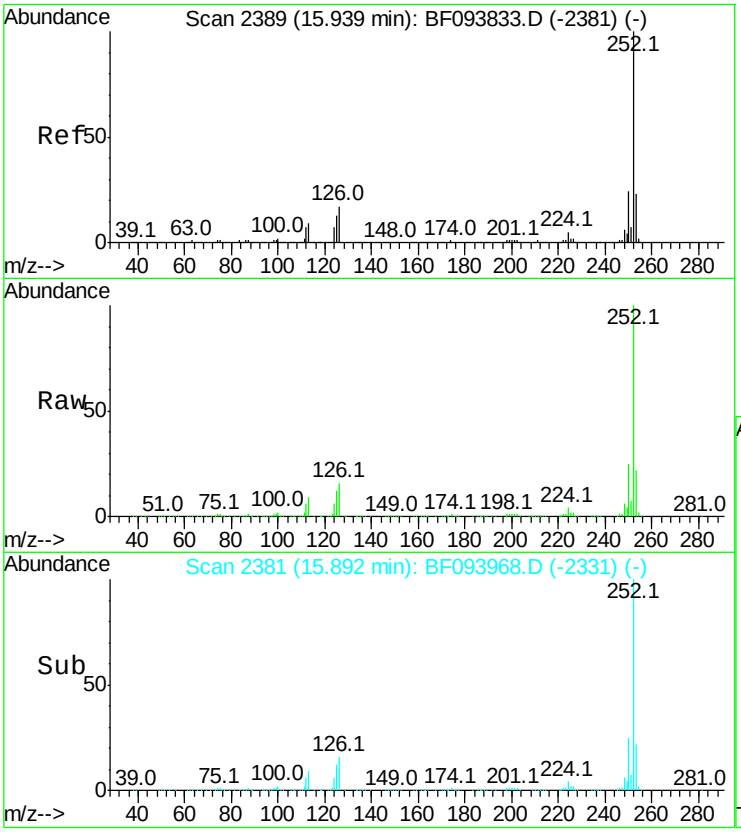


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.30 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:264 Resp: 268409

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	20.7	17.2	25.8



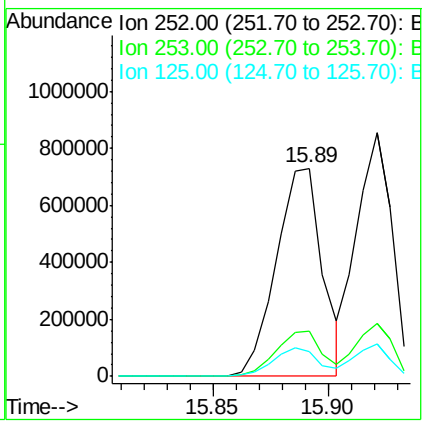


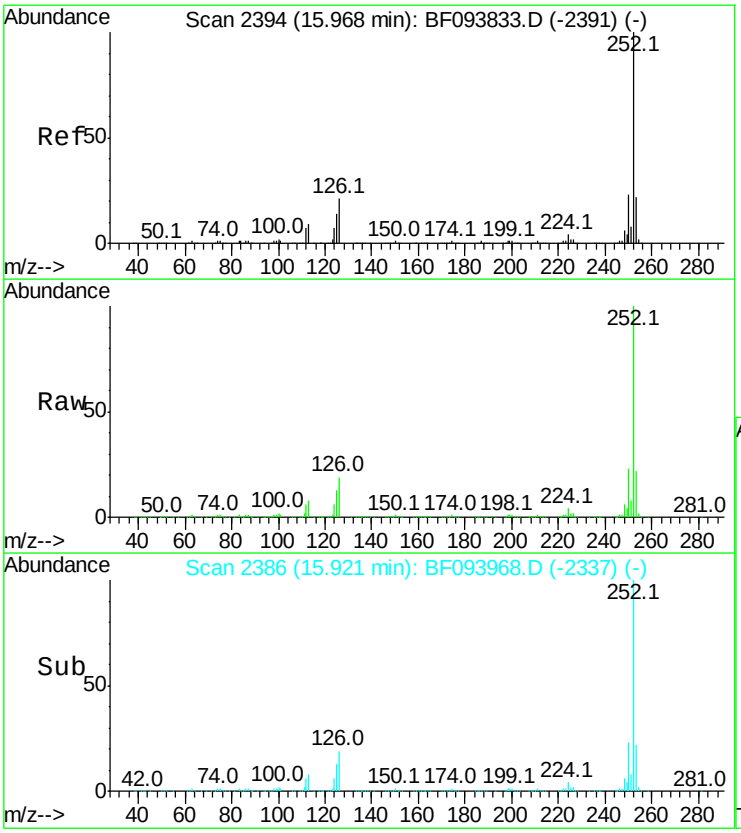
#87
Benzo(b)fluoranthene
Concen: 61.58 ng
RT: 15.89 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:252 Resp: 1013200

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	12.0	9.8	14.8

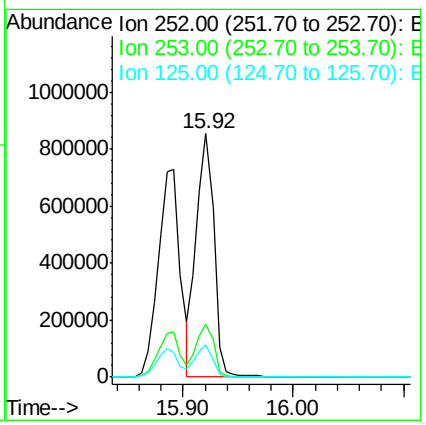


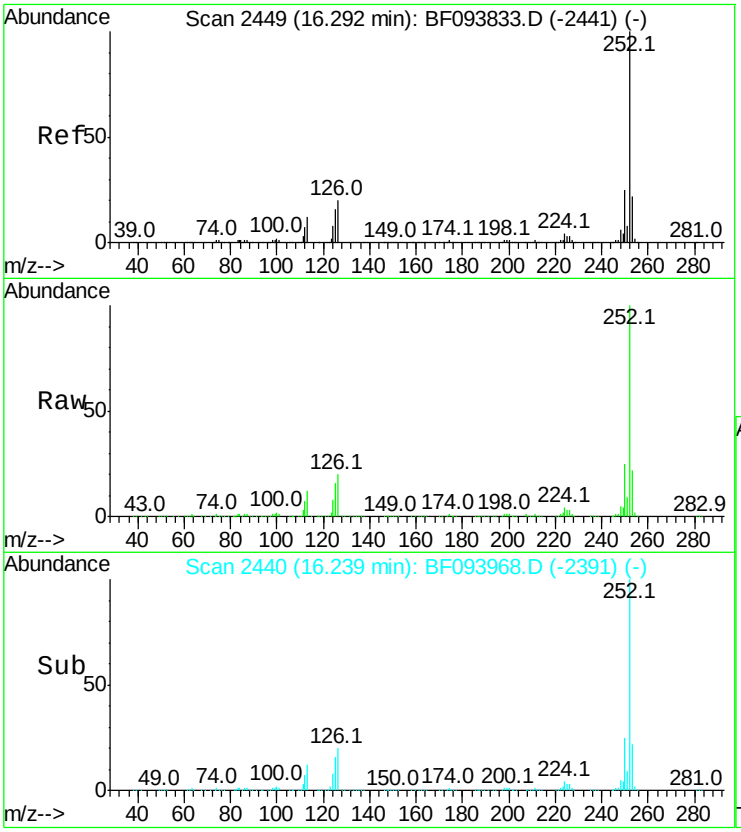


#88
Benzo(k)fluoranthene
Concen: 57.53 ng
RT: 15.92 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:252 Resp: 926133

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	13.2	13.1	19.7



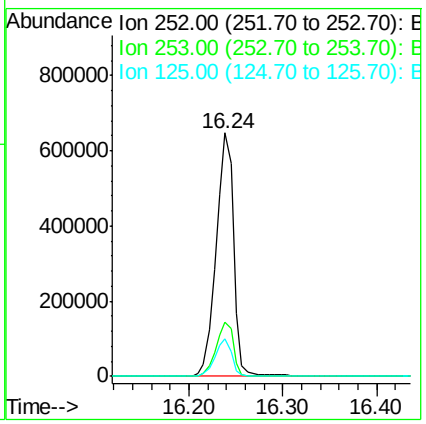


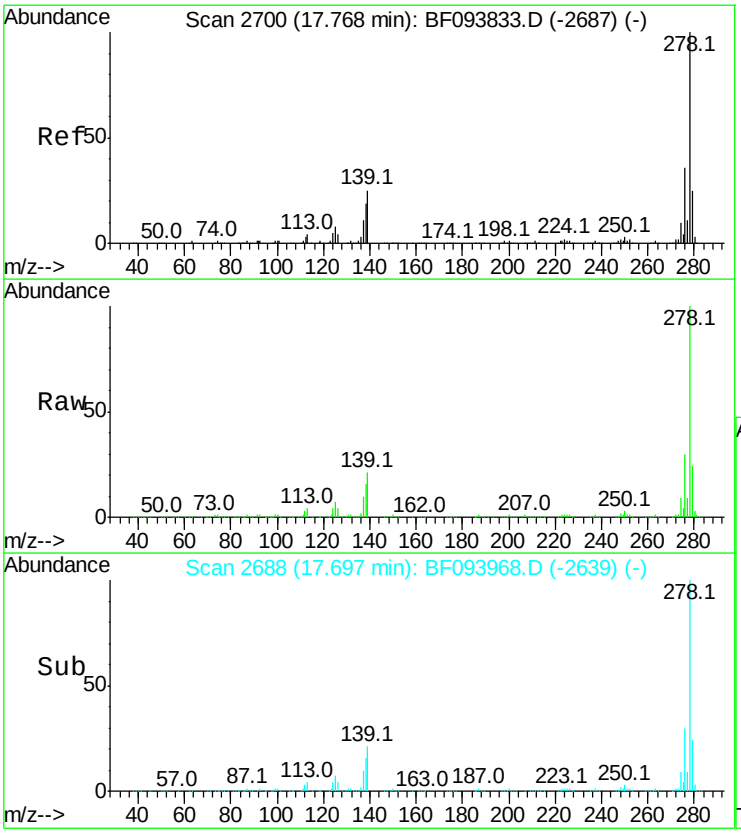
#89
Benzo(a)pyrene
Concen: 55.89 ng
RT: 16.24 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:252 Resp: 846726

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	15.6	11.0	16.4

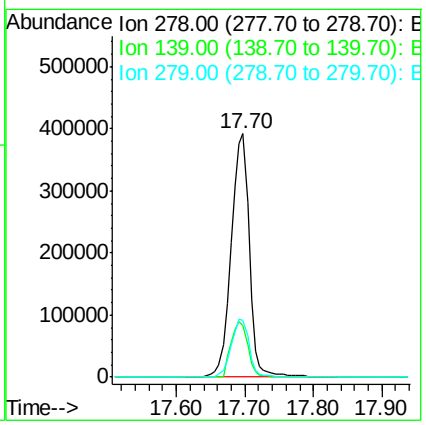


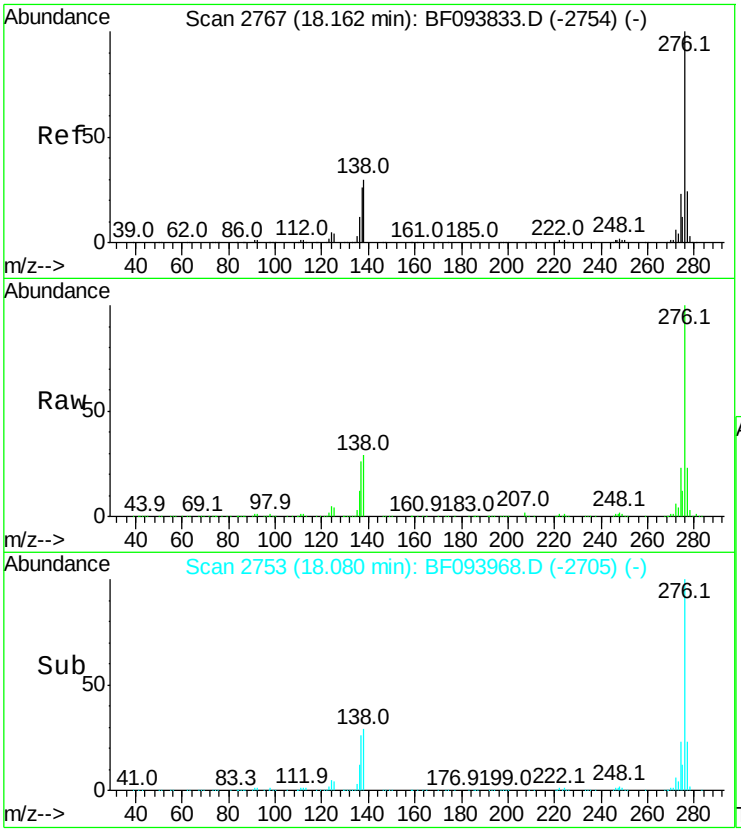


#90
Dibenzo(a,h)anthracene
Concen: 55.83 ng
RT: 17.70 min Scan# 2688
Delta R.T. -0.01 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Tgt Ion:278 Resp: 716390

Ion	Ratio	Lower	Upper
278	100		
139	21.0	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 52.71 ng
RT: 18.08 min Scan# 2753
Delta R.T. -0.02 min
Lab File: BF093968.D
Acq: 28 Mar 2017 3:21

Instrument :
BNA_F
ClientSampleId :
WC-B42-B51-001MSD

Tgt Ion:276 Resp: 681548

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	29.4	25.4	38.0