Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
Data File : BF093896.D
Acq On : 23 Mar 2017 23:37
Operator : SJ/MA
Sample : I2367-17MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-CC-DD-8-9-BASEMS

Quant Time: Mar 24 13:30:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.97	152	157905	20.00	ng		-0.01
21) Naphthalene-d8	7.48	136	637948	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	285235	20.00	ng		-0.01
63) Phenanthrene-d10	11.45	188	475267	20.00	ng		-0.01
75) Chrysene-d12	14.71	240	282826	20.00	ng		0.00
86) Perylene-d12	16.34	264	272907	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.52	112	1045403	111.82	ng		0.01
7) Phenol-d6	5.57	99	1329264	114.93	ng		0.00
23) Nitrobenzene-d5	6.63	82	816707	73.06	ng		-0.01
41) 2,4,6-Tribromophenol	10.60	330	266963	118.44	ng		0.00
44) 2-Fluorobiphenyl	8.81	172	1379119	73.75	ng		-0.01
78) Terphenyl-d14	13.43	244	865402	68.59	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	147703	32.89	ng		98
3) Pyridine	2.88	79	420988	34.39	ng		98
4) n-Nitrosodimethylamine	2.83	42	188977	37.52	ng		89
6) Aniline	5.60	93	363773	22.61	ng		99
8) 2-Chlorophenol	5.74	128	411367	40.03	ng		98
9) Benzaldehyde	5.47	77	117774	15.08	ng		97
10) Phenol	5.59	94	544086	41.34	ng		99
11) bis(2-Chloroethyl)ether	5.68	93	385311	37.46	ng		99
12) 1,3-Dichlorobenzene	5.91	146	433402	37.60	ng		97
13) 1,4-Dichlorobenzene	6.00	146	439642	37.66	ng		97
14) 1,2-Dichlorobenzene	6.17	146	414430	38.55	ng		96
15) Benzyl Alcohol	6.14	79	350810	41.44	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.30	45	554011	34.96	ng		99
17) 2-Methylphenol	6.28	107	338985	38.52	ng		97
18) Hexachloroethane	6.57	117	149322	36.39	ng	#	85
19) n-Nitroso-di-n-propylamine	6.46	70	281130	37.82	ng		97
20) 3+4-Methylphenols	6.46	107	415312	38.96	ng	#	79
22) Acetophenone	6.45	105	560101	39.39	ng	#	91
24) Nitrobenzene	6.65	77	419637	38.06	ng		97
25) Isophorone	6.94	82	751830	38.28	ng		96
26) 2-Nitrophenol	7.02	139	226587	43.10	ng		94
27) 2,4-Dimethylphenol	7.09	122	361425	39.89	ng		98
28) bis(2-Chloroethoxy)methane	7.20	93	487787	37.66	ng		98
29) 2,4-Dichlorophenol	7.32	162	345715	40.81	ng		97
30) 1,2,4-Trichlorobenzene	7.42	180	339335	38.90	ng		99
31) Naphthalene	7.51	128	1157912	37.75	ng		99
32) Benzoic acid	7.09	122	361425	59.93	ng	#	12
33) 4-Chloroaniline	7.57	127	194324	15.63	ng		94
34) Hexachlorobutadiene	7.67	225	165367	36.96	ng		98
35) Caprolactam	8.02	113	69797	25.84	ng		94
36) 4-Chloro-3-methylphenol	8.18	107	357358	40.38	ng		89
37) 2-Methylnaphthalene	8.35	142	793011	38.78	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.56	216	293391	37.60	ng		99
40) Hexachlorocyclopentadiene	8.55	237	249142	68.23	ng		99

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
Data File : BF093896.D
Acq On : 23 Mar 2017 23:37
Operator : SJ/MA
Sample : I2367-17MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-CC-DD-8-9-BASEMS

Quant Time: Mar 24 13:30:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.70	196	230921	41.83	ng		96
43) 2,4,5-Trichlorophenol	8.75	196	235119	39.36	ng		94
45) 1,1'-Biphenyl	8.93	154	882154	38.34	ng		97
46) 2-Chloronaphthalene	8.95	162	698315	38.77	ng		95
47) 2-Nitroaniline	9.07	65	204149	38.21	ng		87
48) Acenaphthylene	9.46	152	1105693	36.94	ng		99
49) Dimethylphthalate	9.32	163	999113	49.28	ng		99
50) 2,6-Dinitrotoluene	9.38	165	183961	39.58	ng		98
51) Acenaphthene	9.67	154	651970	37.33	ng		99
52) 3-Nitroaniline	9.57	138	145474	26.65	ng		95
53) 2,4-Dinitrophenol	9.70	184	23698	13.64	ng	#	71
54) Dibenzofuran	9.88	168	956161	40.22	ng		100
55) 4-Nitrophenol	9.80	139	259304	60.67	ng	#	68
56) 2,4-Dinitrotoluene	9.87	165	230149	39.42	ng	#	80
57) Fluorene	10.30	166	712656	36.15	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.03	232	170765	41.66	ng		98
59) Diethylphthalate	10.19	149	793136	39.58	ng		99
60) 4-Chlorophenyl-phenylether	10.31	204	309420	36.84	ng		92
61) 4-Nitroaniline	10.33	138	174100	33.24	ng		97
62) Azobenzene	10.50	77	751761	39.66	ng		96
64) 4,6-Dinitro-2-methylphenol	10.37	198	76115	26.15	ng	#	76
65) n-Nitrosodiphenylamine	10.46	169	658727	40.08	ng		98
66) 4-Bromophenyl-phenylether	10.91	248	185292	39.64	ng		98
67) Hexachlorobenzene	10.98	284	187513	39.63	ng	#	87
68) Atrazine	11.13	200	189348	38.46	ng		96
69) Pentachlorophenol	11.23	266	181198	61.52	ng		99
70) Phenanthrene	11.49	178	999771	37.82	ng		99
71) Anthracene	11.54	178	1013455	37.23	ng		99
72) Carbazole	11.74	167	876553	31.40	ng		99
73) Di-n-butylphthalate	12.20	149	1140336	39.28	ng		99
74) Fluoranthene	12.94	202	903705	33.38	ng		99
76) Benzidine	13.11	184	228044	20.37	ng	#	94
77) Pyrene	13.22	202	871327	42.45	ng		99
79) Butylbenzylphthalate	14.04	149	377170	43.13	ng	#	85
80) Benzo(a)anthracene	14.69	228	618432	37.50	ng		97
81) 3,3'-Dichlorobenzidine	14.67	252	129164	21.91	ng	#	97
82) Chrysene	14.74	228	554353	36.22	ng		99
83) Bis(2-ethylhexyl)phthalate	14.76	149	499686	41.88	ng		100
84) Di-n-octyl phthalate	15.51	149	761902	38.22	ng		98
85) Indeno(1,2,3-cd)pyrene	17.74	276	649113	48.97	ng		99
87) Benzo(b)fluoranthene	15.93	252	603449	36.07	ng		97
88) Benzo(k)fluoranthene	15.93	252	603449	36.87	ng		97
89) Benzo(a)pyrene	16.29	252	572211	37.14	ng		100
90) Dibenzo(a,h)anthracene	17.76	278	544143	41.71	ng		98
91) Benzo(g,h,i)perylene	18.15	276	525430	39.96	ng		98

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

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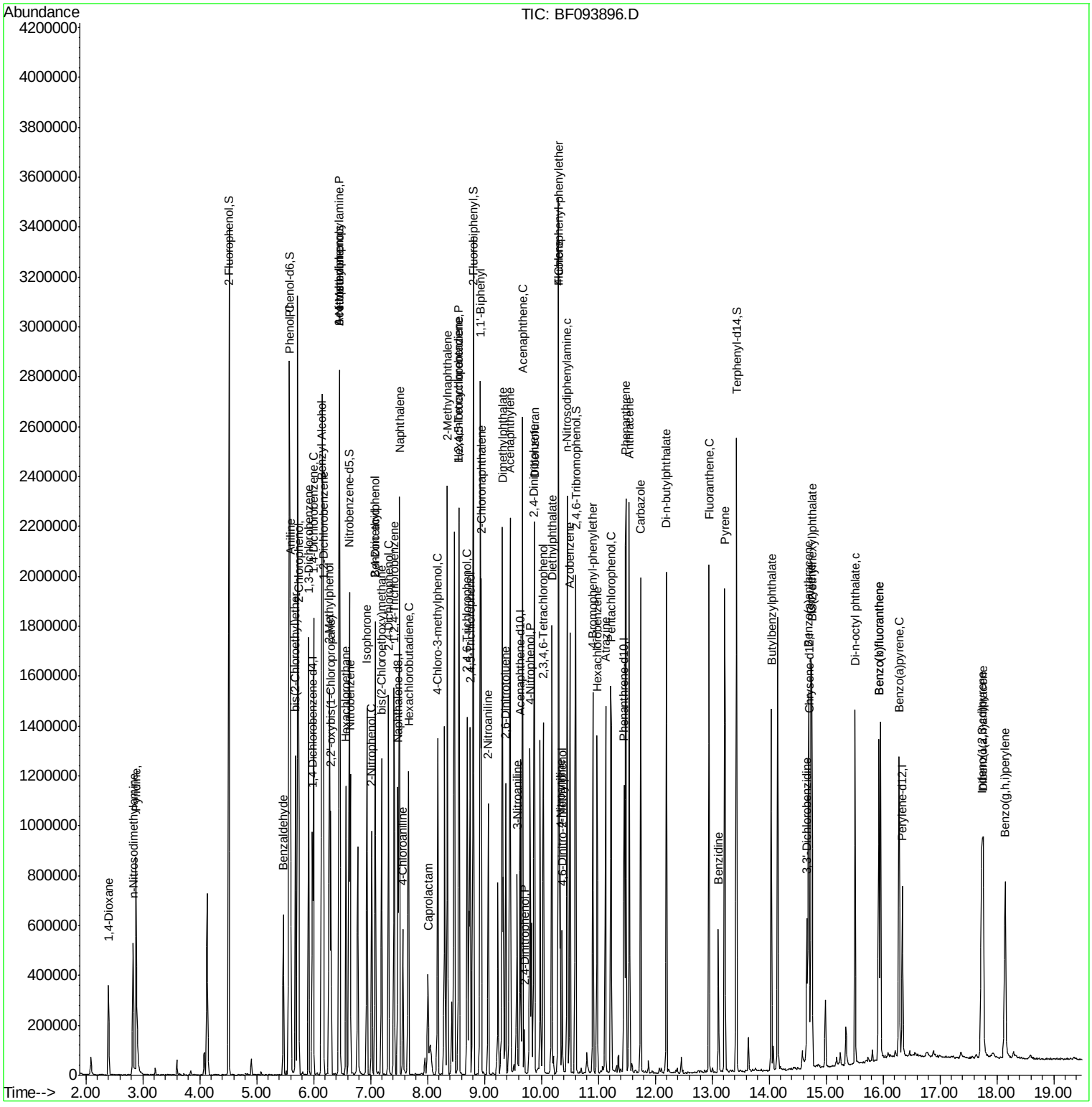
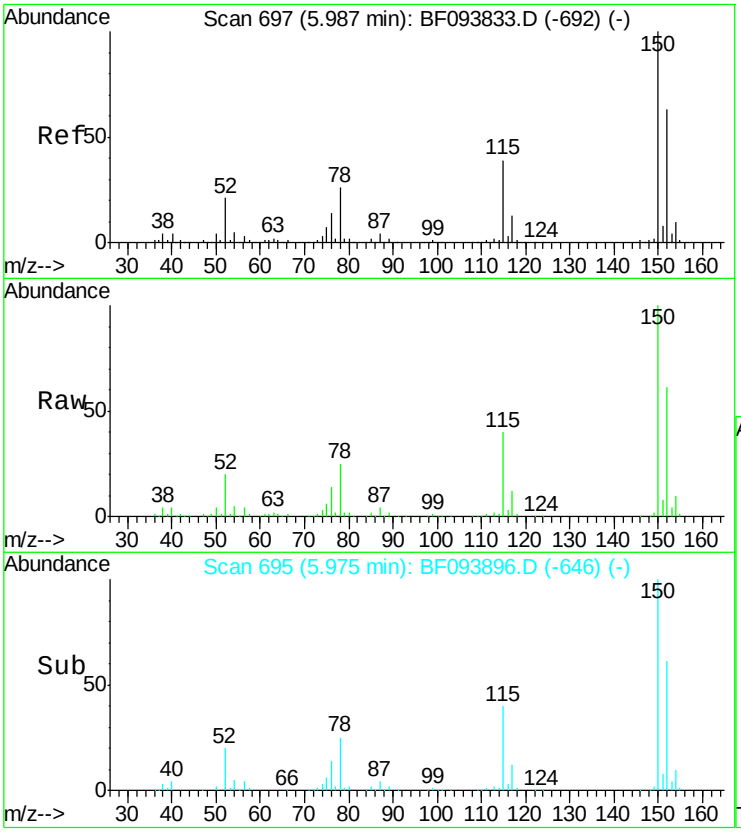
Acq On : 23 Mar 2017 23:37
Operator : SJ/MA
Sample : I2367-17MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Quant Time: Mar 24 13:30:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration



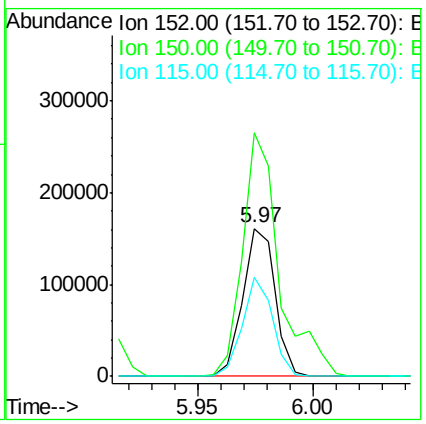


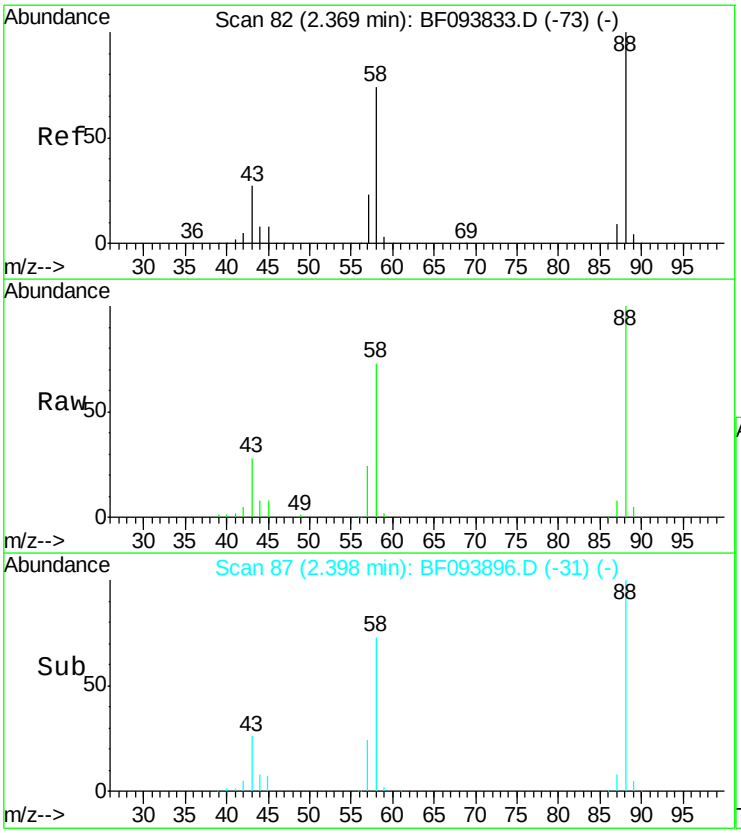
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.97 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:152 Resp: 157905

Ion	Ratio	Lower	Upper
152	100		
150	164.9	126.2	189.2
115	66.7	52.2	78.2

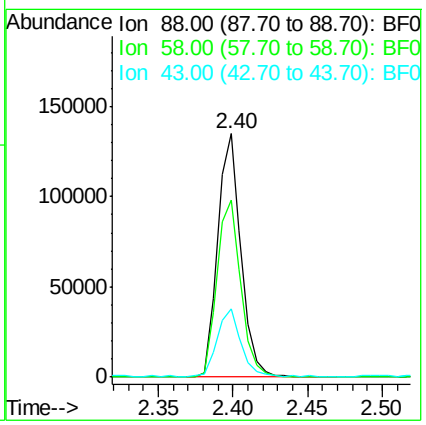


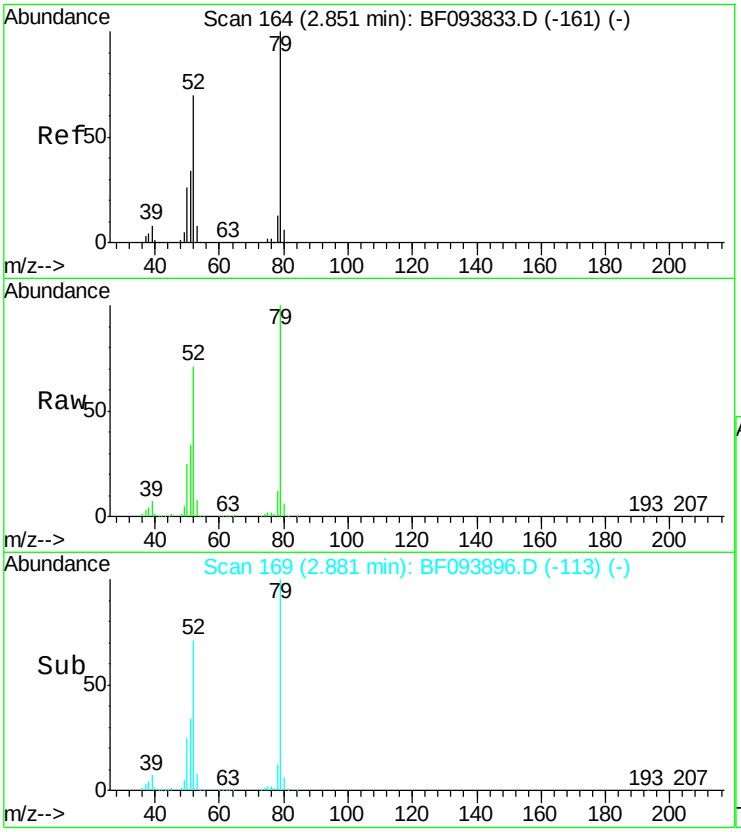


#2
1,4-Dioxane
Concen: 32.89 ng
RT: 2.40 min Scan# 87
Delta R.T. 0.03 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 88 Resp: 147703

Ion	Ratio	Lower	Upper
88	100		
58	74.8	61.4	92.0
43	27.8	23.4	35.0



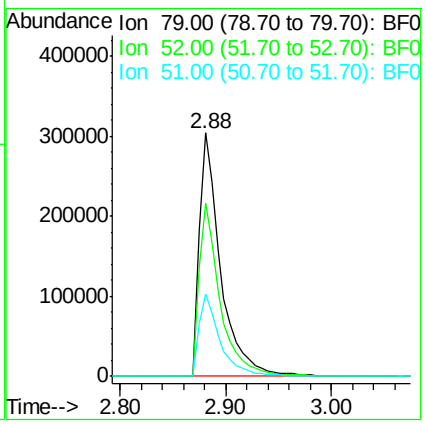


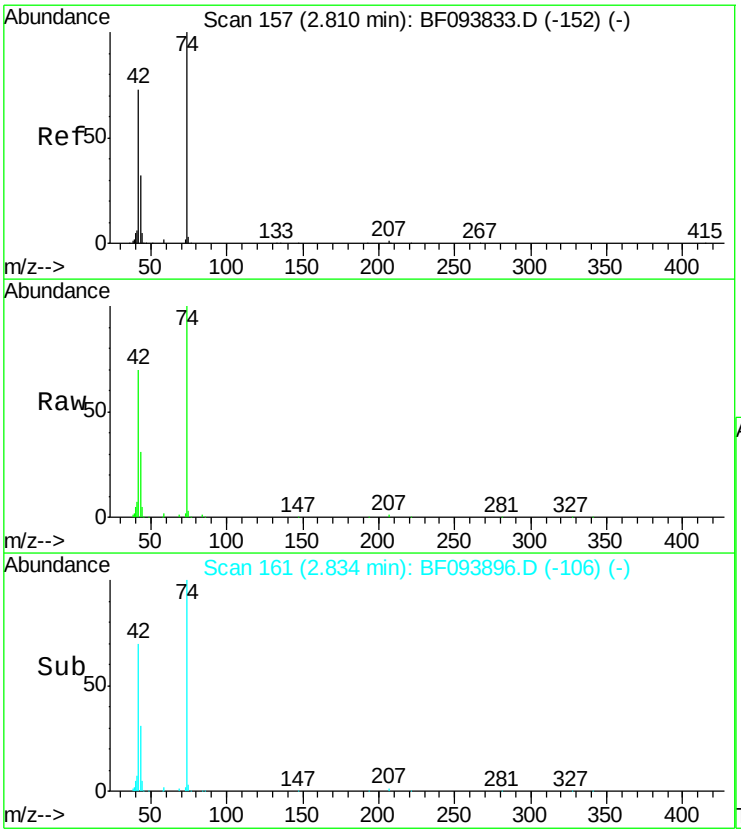
#3
Pyridine
Concen: 34.39 ng
RT: 2.88 min Scan# 169
Delta R.T. 0.03 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 79 Resp: 420988

Ion	Ratio	Lower	Upper
79	100		
52	71.3	54.8	82.2
51	33.9	27.0	40.4

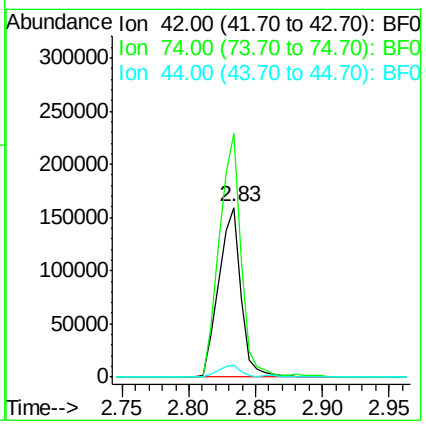


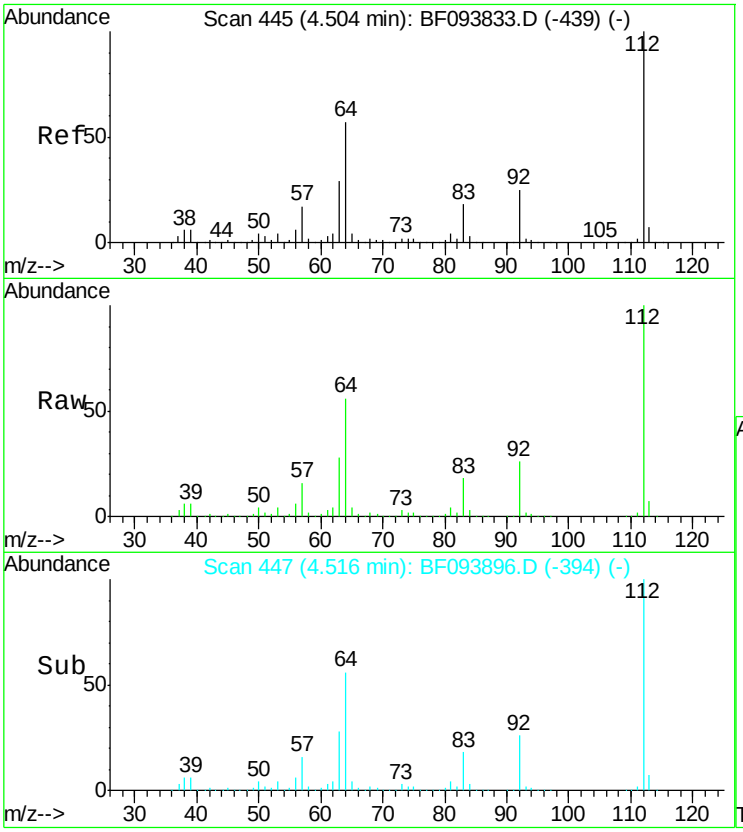


#4
n-Nitrosodimethylamine
Concen: 37.52 ng
RT: 2.83 min Scan# 161
Delta R.T. 0.02 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 42 Resp: 188977

Ion	Ratio	Lower	Upper
42	100		
74	143.7	103.9	155.9
44	6.7	5.7	8.5



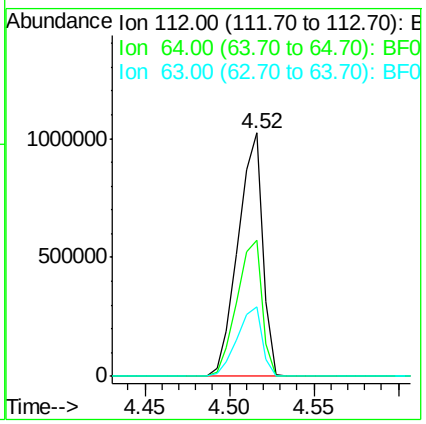


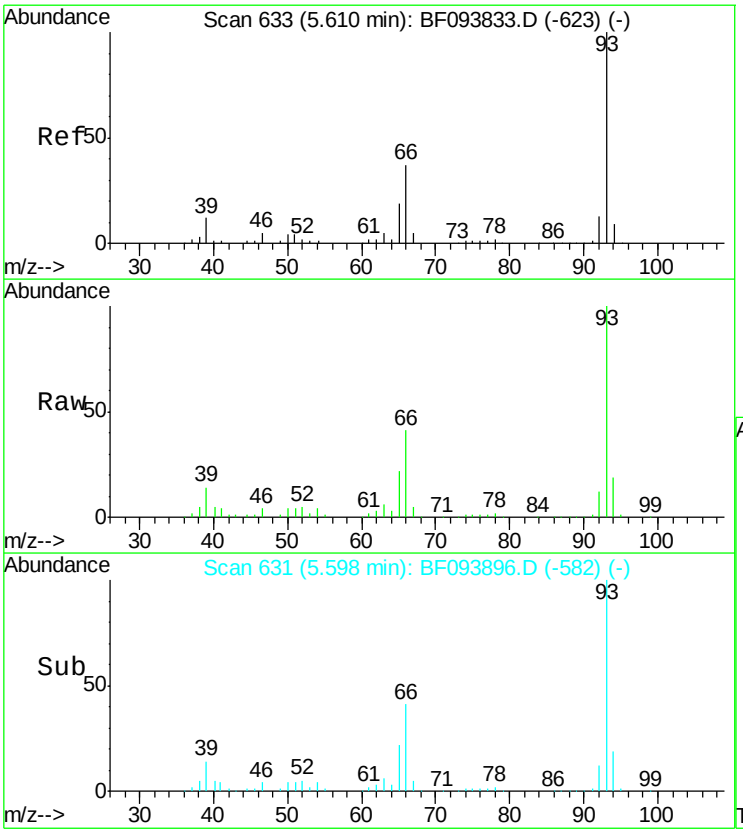
#5
2-Fluorophenol
Concen: 111.82 ng
RT: 4.52 min Scan# 447
Delta R.T. 0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:112 Resp: 1045403

Ion	Ratio	Lower	Upper
112	100		
64	55.9	46.0	69.0
63	28.4	23.4	35.0

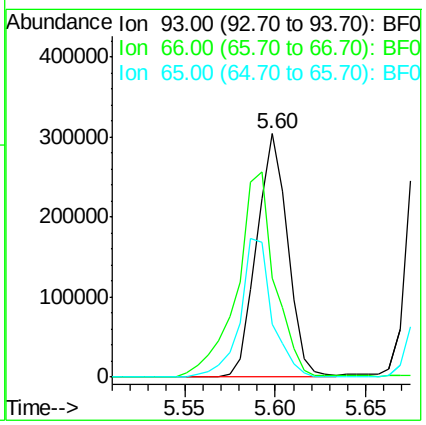


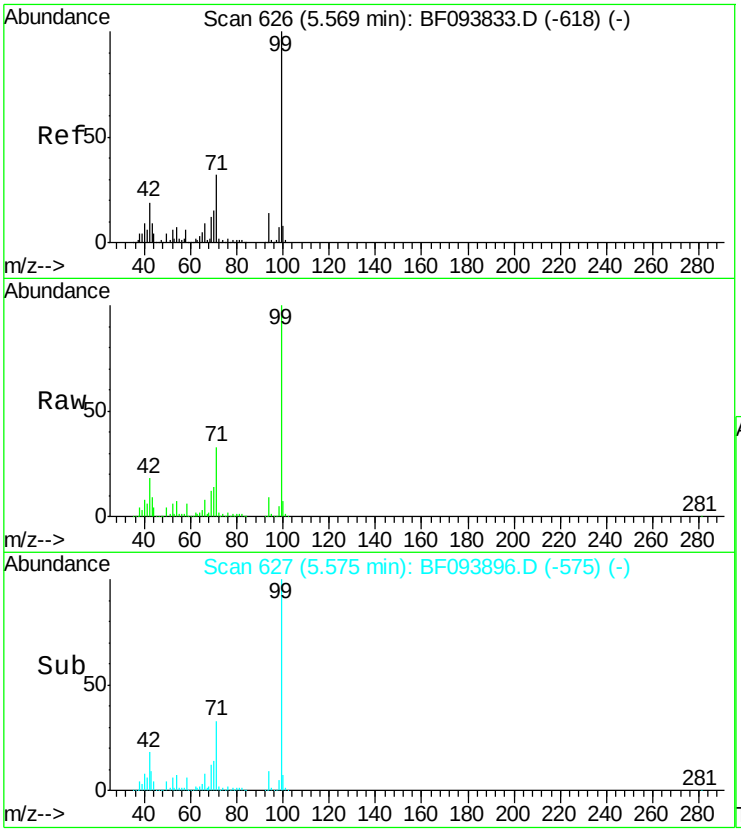


#6
Aniline
Concen: 22.61 ng
RT: 5.60 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 93 Resp: 363773

Ion	Ratio	Lower	Upper
93	100		
66	40.9	32.9	49.3
65	21.6	16.0	24.0



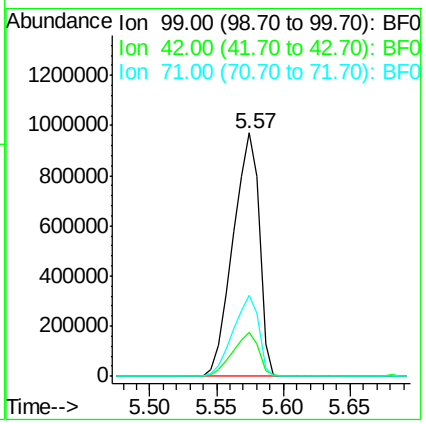


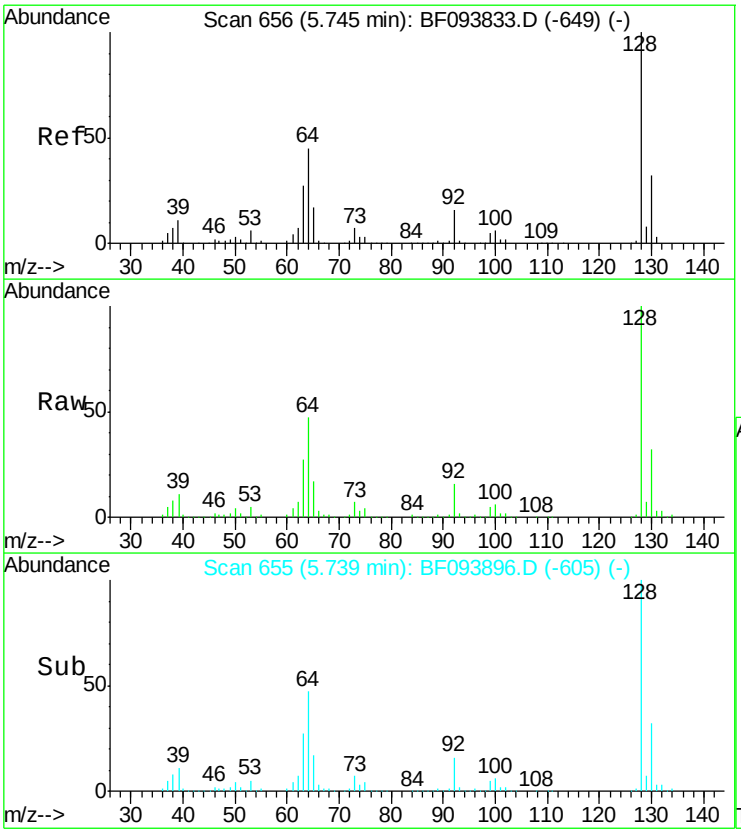
#7
Phenol-d6
Concen: 114.93 ng
RT: 5.57 min Scan# 627
Delta R.T. 0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 99 Resp: 1329264

Ion	Ratio	Lower	Upper
99	100		
42	18.2	13.5	20.3
71	33.4	24.5	36.7

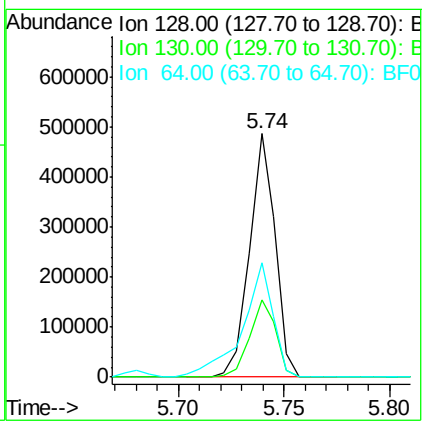


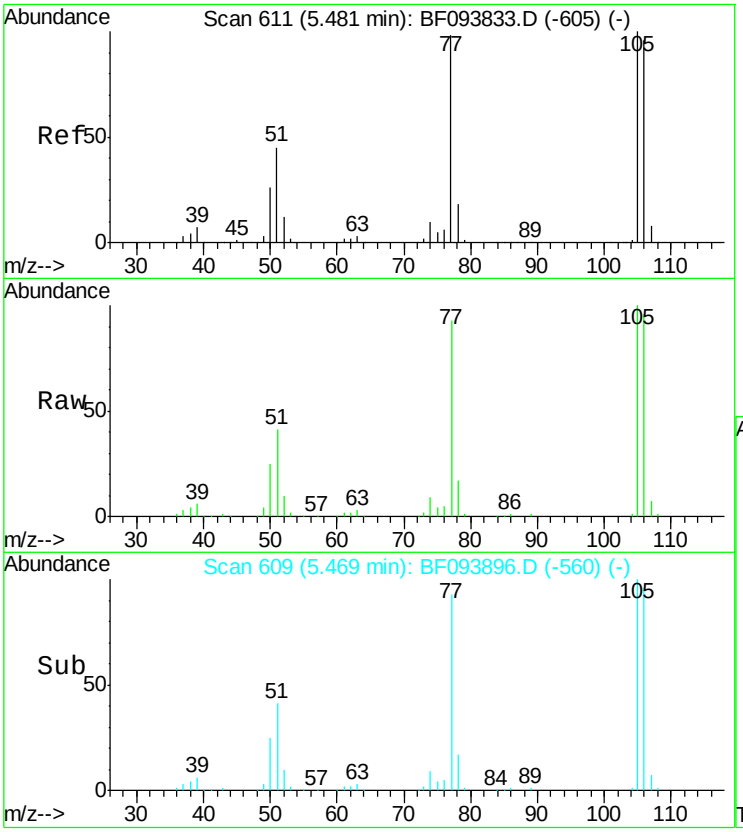


#8
2-Chlorophenol
Concen: 40.03 ng
RT: 5.74 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:128 Resp: 411367

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.9	52.9
64	46.9	28.4	68.4



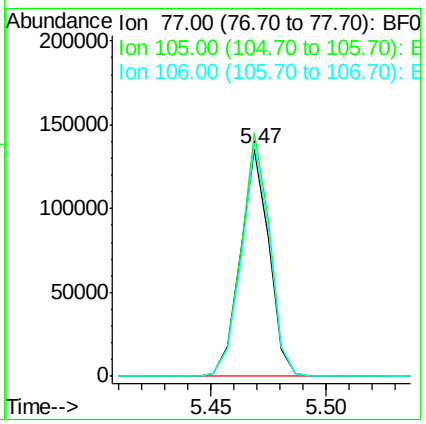


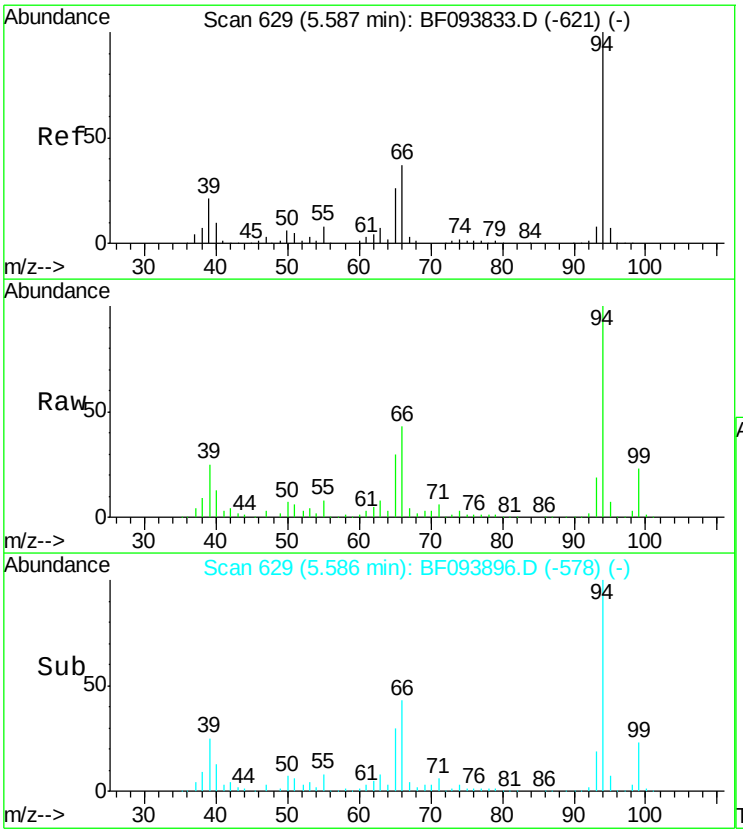
#9
Benzaldehyde
Concen: 15.08 ng
RT: 5.47 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 77 Resp: 117774

Ion	Ratio	Lower	Upper
77	100		
105	107.1	83.8	123.8
106	102.5	79.1	119.1

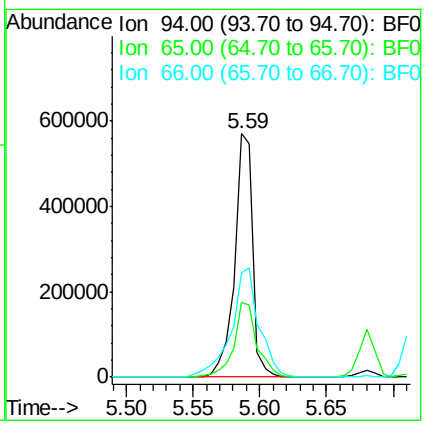


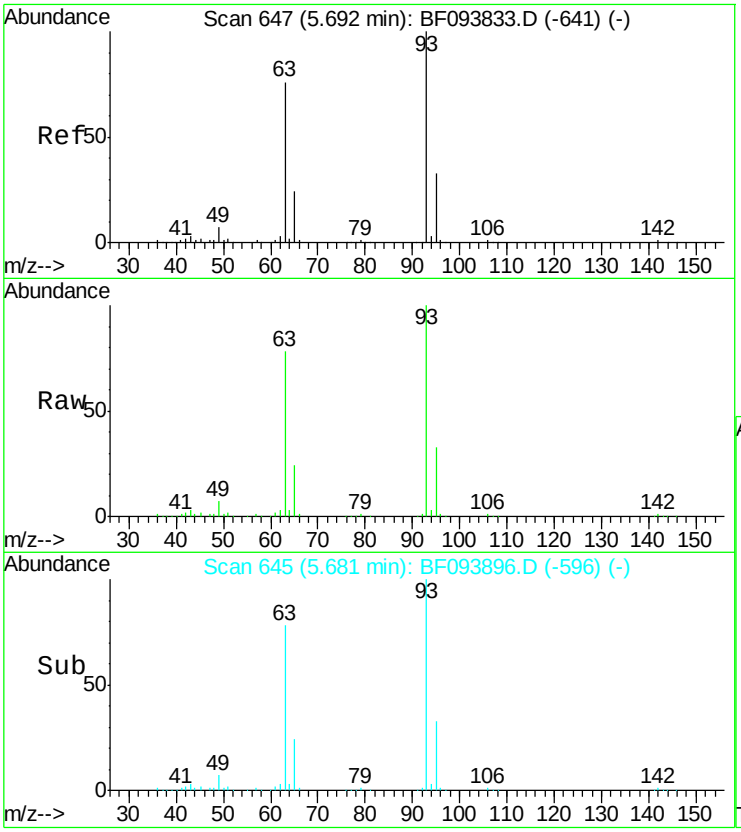


#10
Phenol
Concen: 41.34 ng
RT: 5.59 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 94 Resp: 544086

Ion	Ratio	Lower	Upper
94	100		
65	30.4	9.9	49.9
66	42.8	23.1	63.1



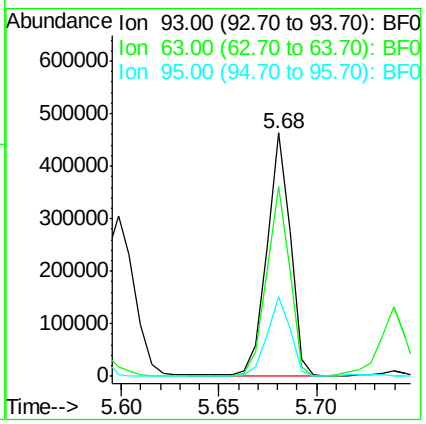


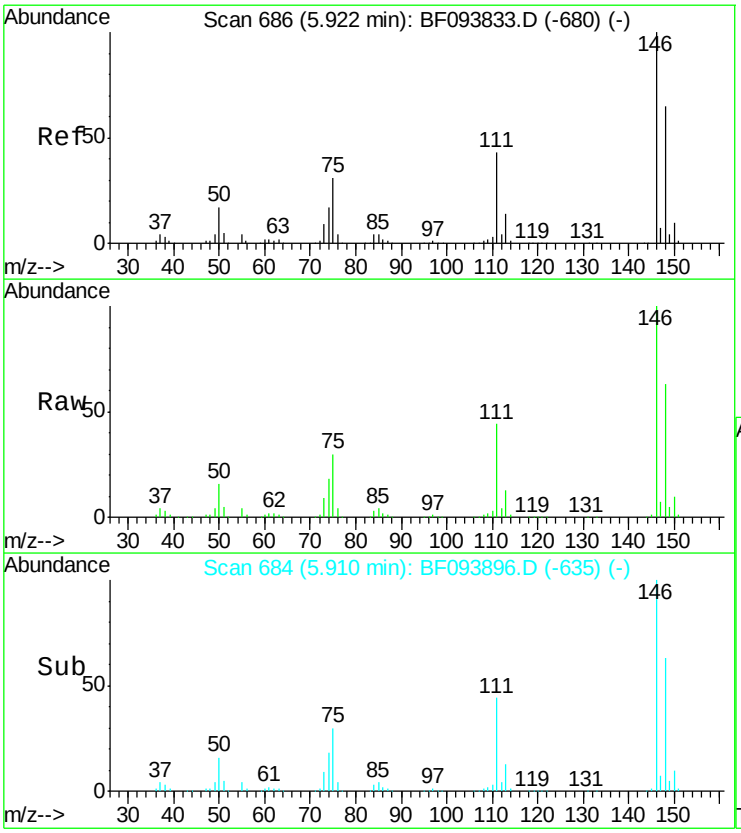
#11
bis(2-Chloroethyl)ether
Concen: 37.46 ng
RT: 5.68 min Scan# 645
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 93 Resp: 385311

Ion	Ratio	Lower	Upper
93	100		
63	77.9	59.2	99.2
95	32.8	12.8	52.8

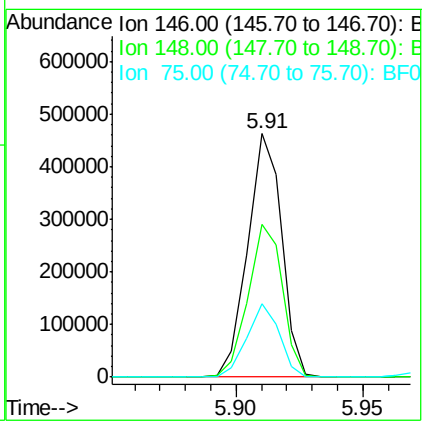


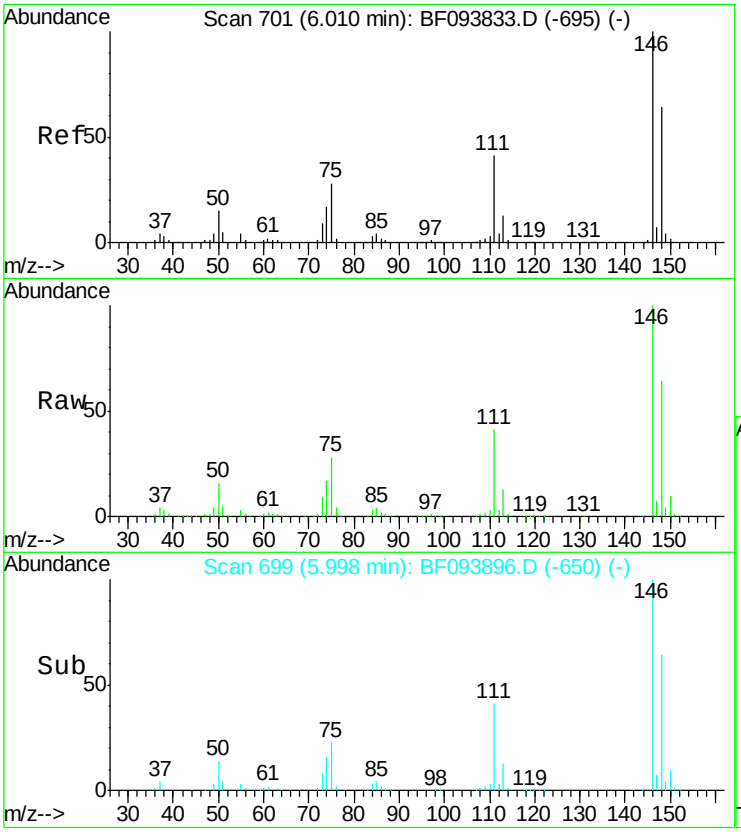


#12
1,3-Dichlorobenzene
Concen: 37.60 ng
RT: 5.91 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:146 Resp: 433402

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.8	77.6
75	30.1	23.1	34.7



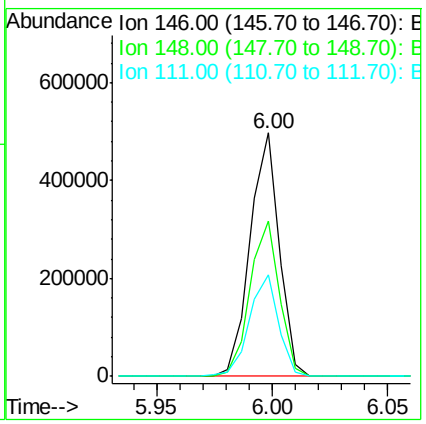


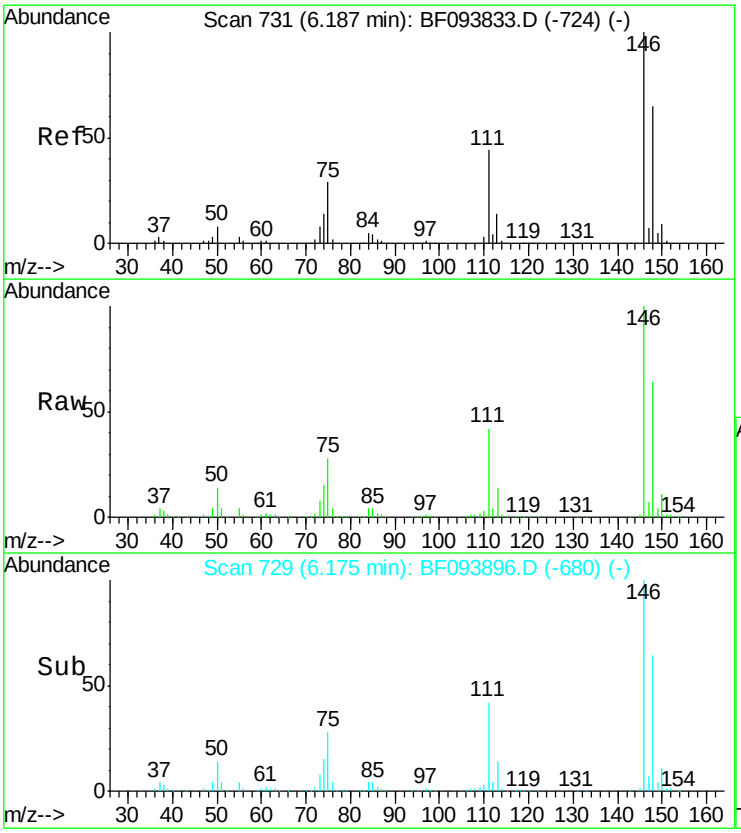
#13
1,4-Dichlorobenzene
Concen: 37.66 ng
RT: 6.00 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:146 Resp: 439642

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	41.5	30.3	45.5

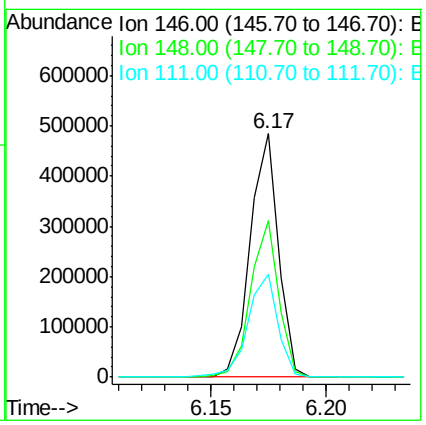


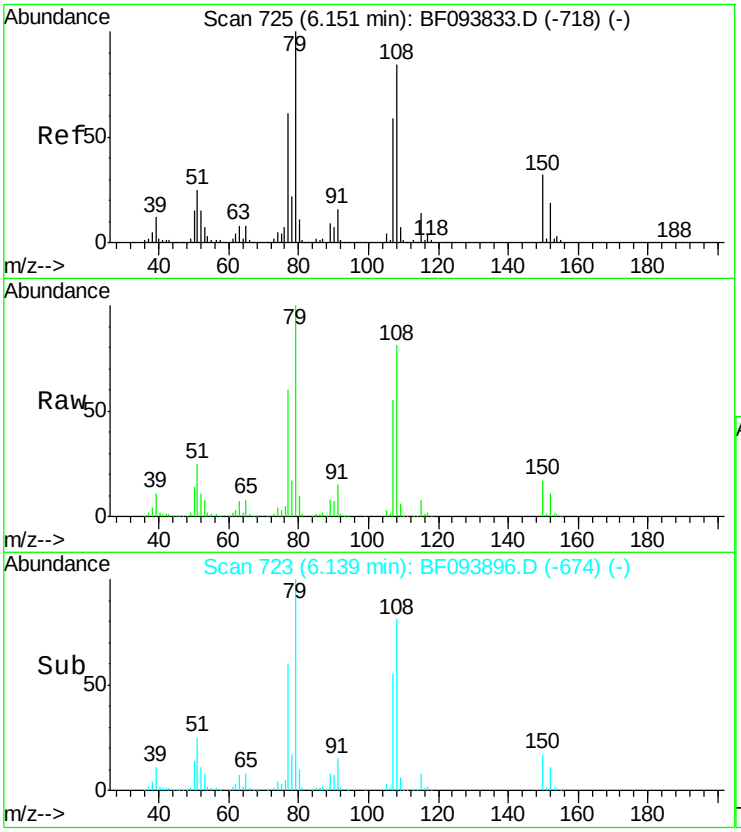


#14
1,2-Dichlorobenzene
Concen: 38.55 ng
RT: 6.17 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:146 Resp: 414430

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.4	75.6
111	42.0	38.2	57.4



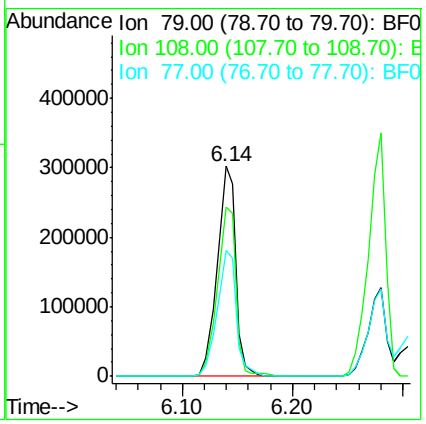


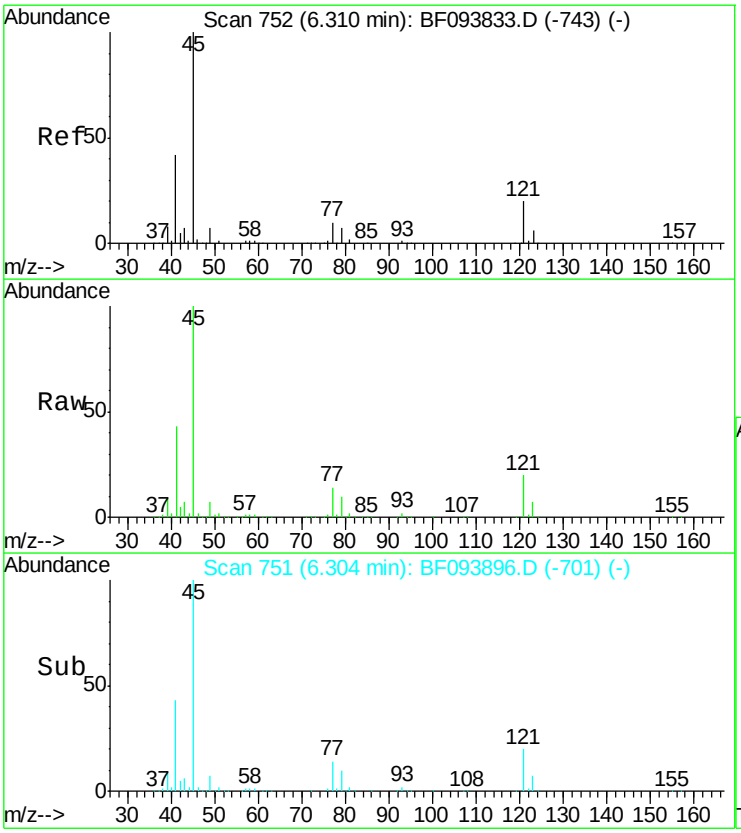
#15
Benzyl Alcohol
Concen: 41.44 ng
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 79 Resp: 350810

Ion	Ratio	Lower	Upper
79	100		
108	80.9	63.4	95.0
77	60.2	49.2	73.8

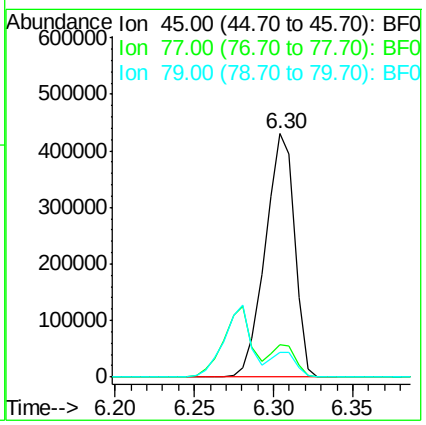


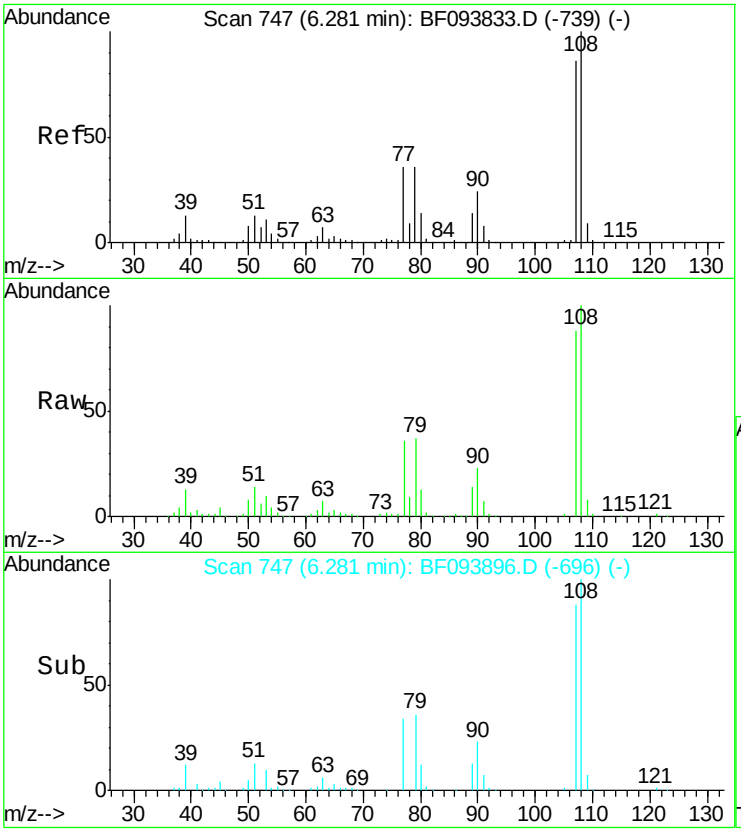


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.96 ng
RT: 6.30 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 45 Resp: 554011

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	33.2
79	10.1	0.0	30.0



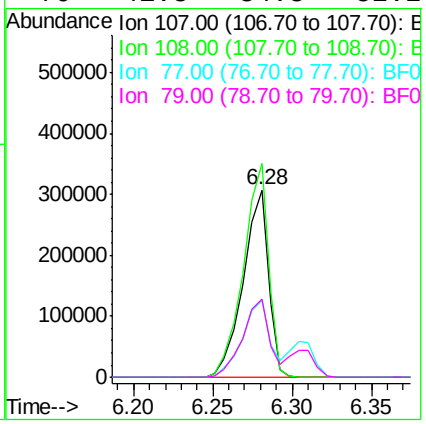


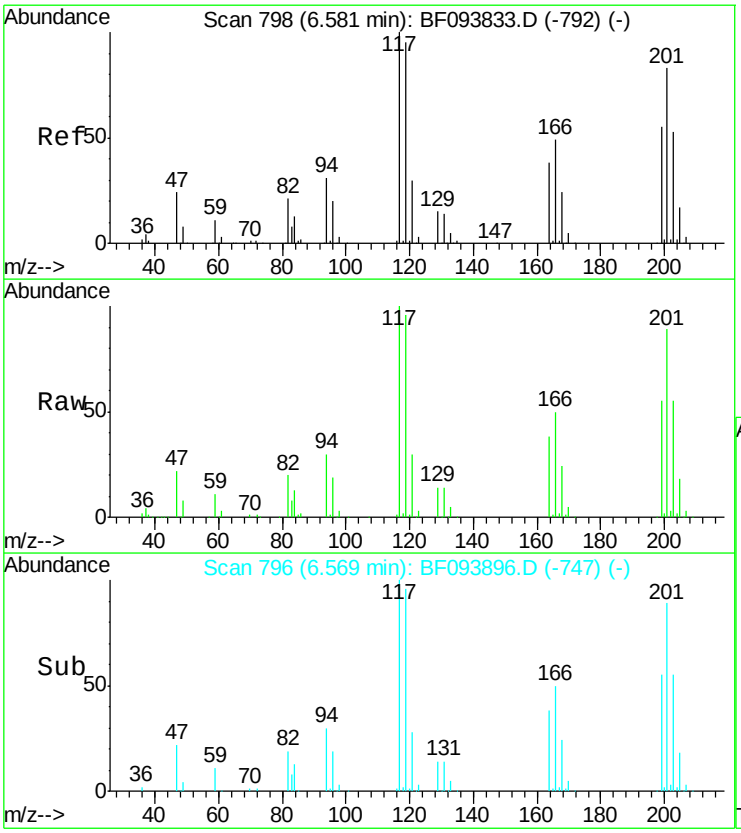
#17
2-Methylphenol
Concen: 38.52 ng
RT: 6.28 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:107 Resp: 338985

Ion	Ratio	Lower	Upper
107	100		
108	113.9	93.4	140.0
77	40.7	35.8	53.6
79	41.8	34.8	52.2

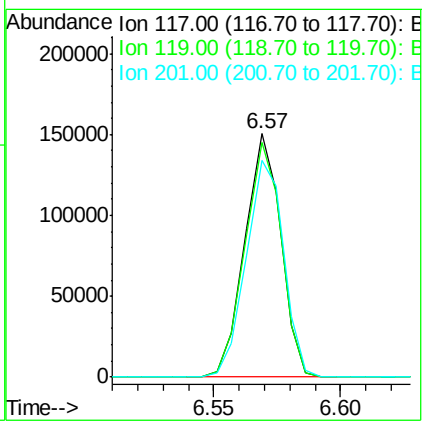


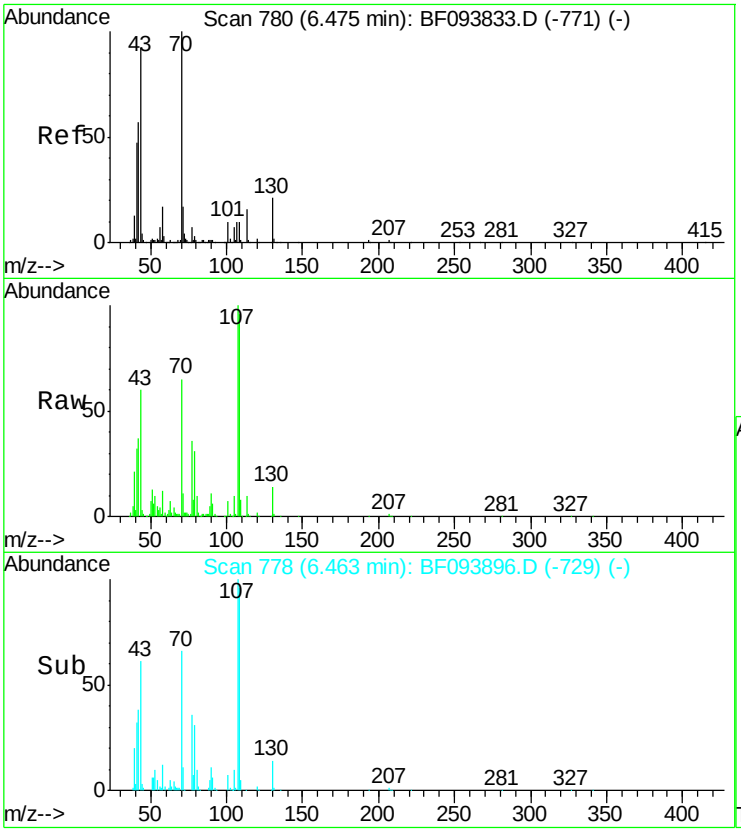


#18
Hexachloroethane
Concen: 36.39 ng
RT: 6.57 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:117 Resp: 149322

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.4	116.0
201	89.2	94.6	141.8#



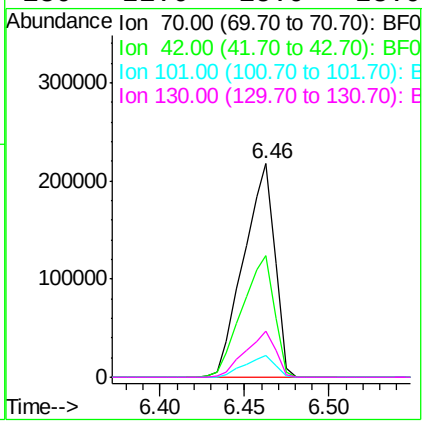


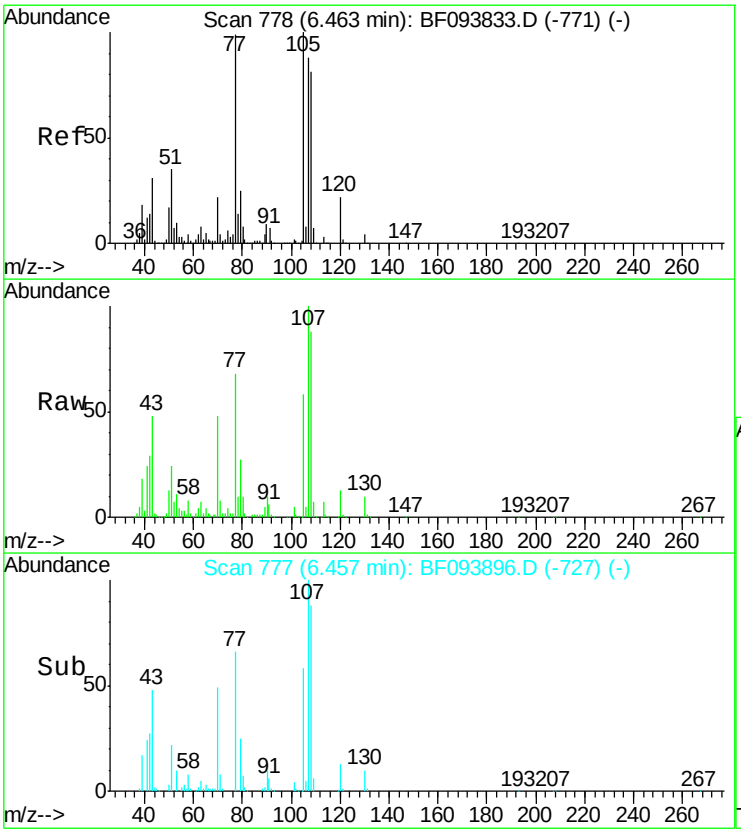
#19
n-Nitroso-di-n-propylamine
Concen: 37.82 ng
RT: 6.46 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 70 Resp: 281130

Ion	Ratio	Lower	Upper
70	100		
42	57.1	47.2	70.8
101	10.4	7.2	10.8
130	21.6	15.9	23.9

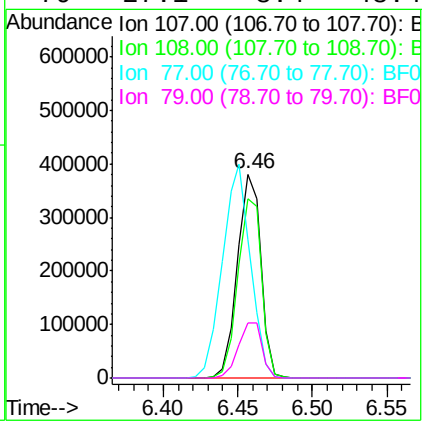


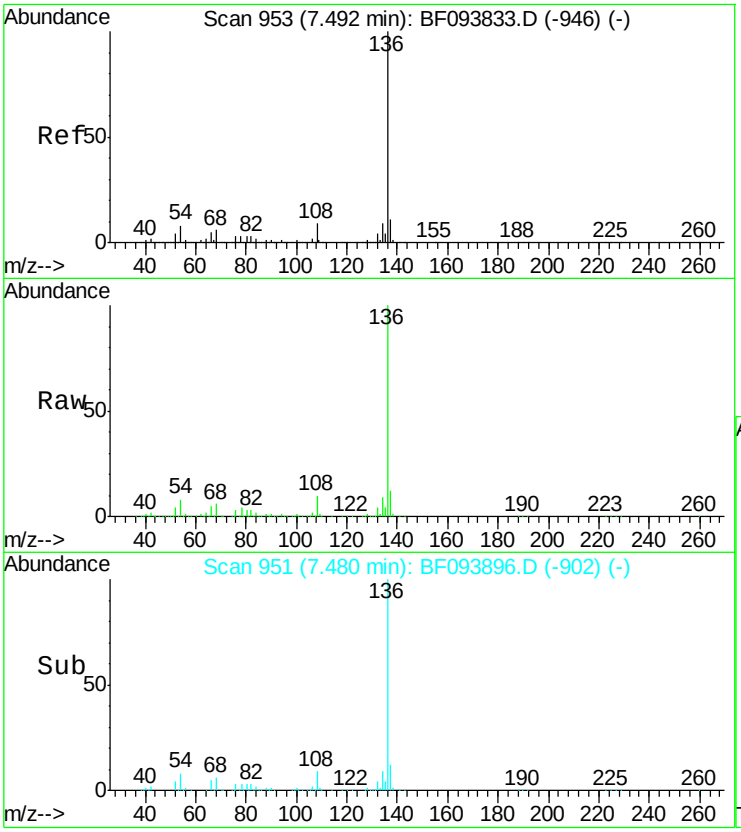


#20
3+4-Methylphenols
Concen: 38.96 ng
RT: 6.46 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:107 Resp: 415312

Ion	Ratio	Lower	Upper
107	100		
108	88.2	71.0	111.0
77	68.1	90.5	130.5#
79	27.1	8.4	48.4



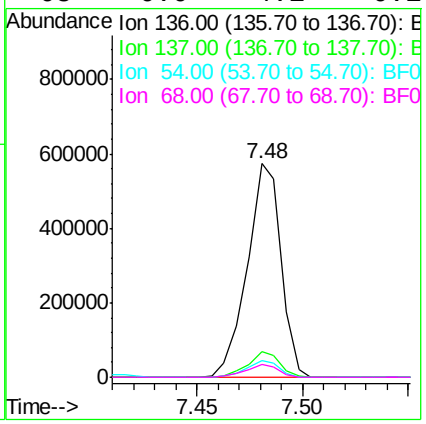


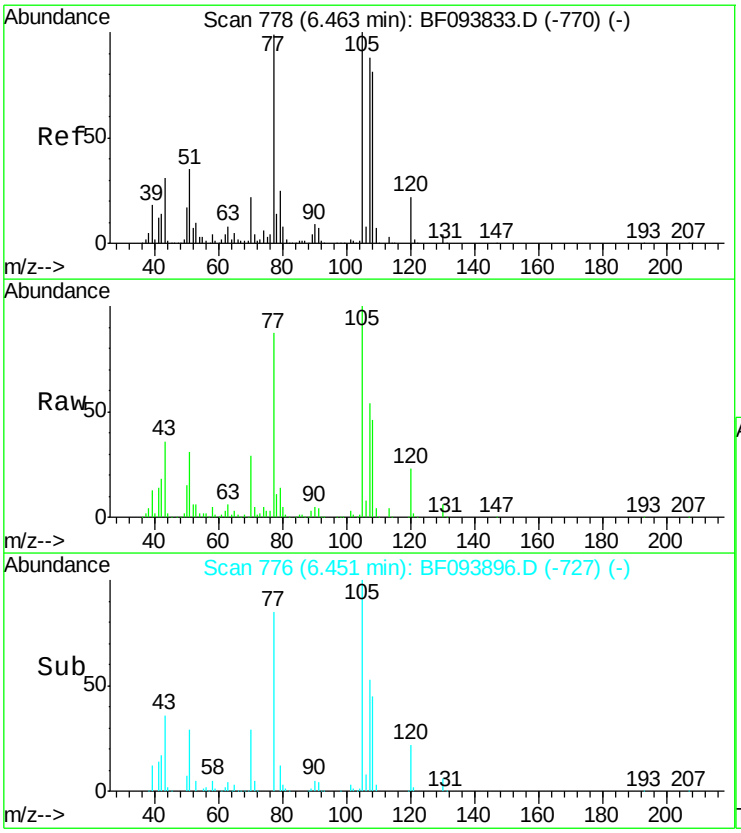
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.48 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:136 Resp: 637948

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.5	12.7
54	8.0	4.9	7.3#
68	6.0	4.1	6.1

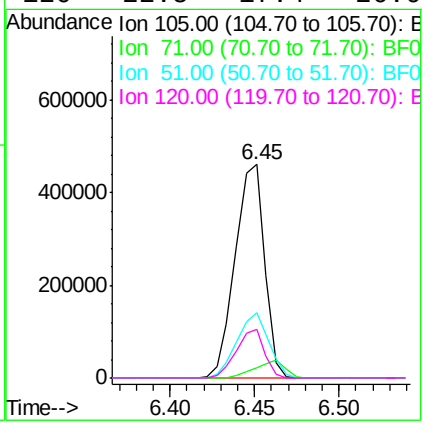


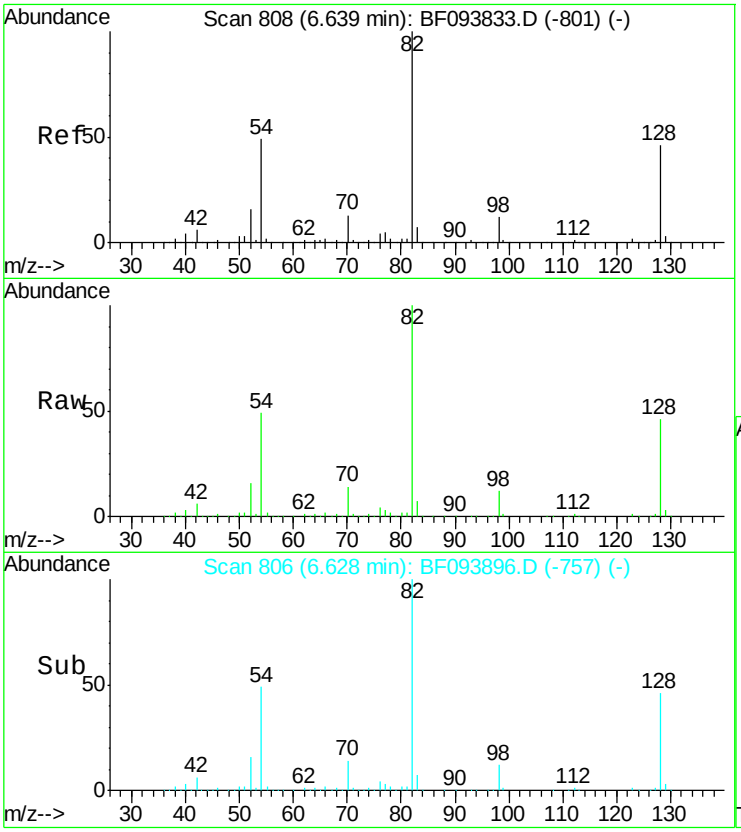


#22
Acetophenone
Concen: 39.39 ng
RT: 6.45 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:105 Resp: 560101

Ion	Ratio	Lower	Upper
105	100		
71	4.8	2.8	4.2#
51	30.6	30.7	46.1#
120	22.5	17.4	26.0



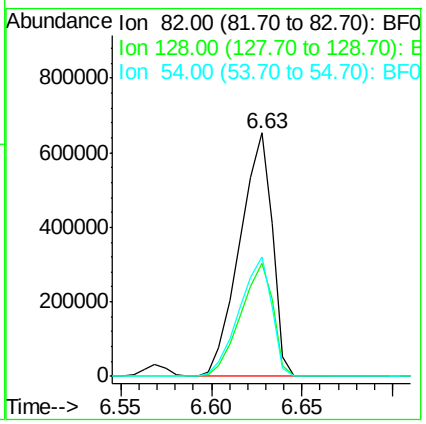


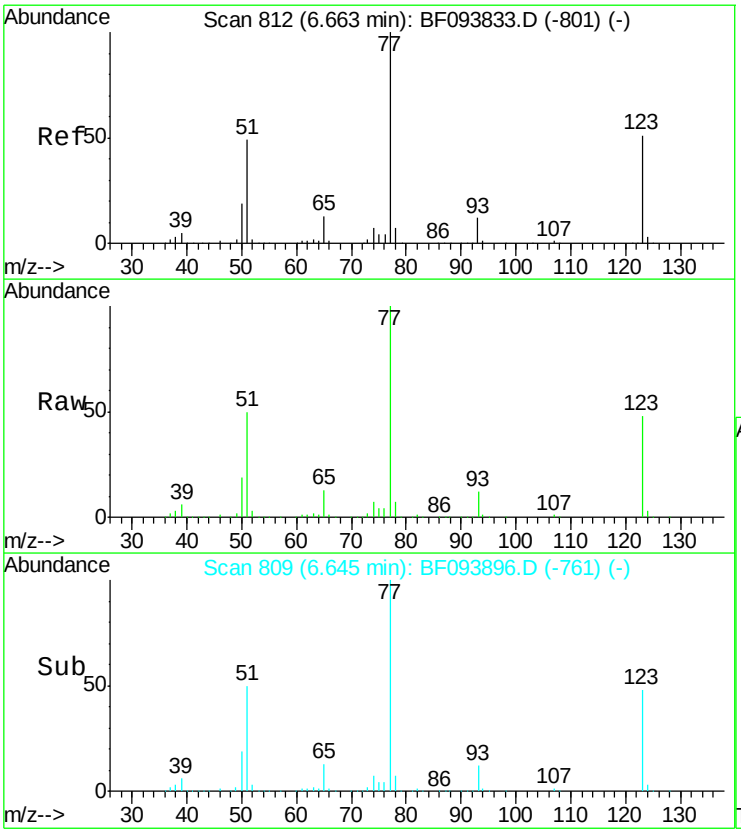
#23
Nitrobenzene-d5
Concen: 73.06 ng
RT: 6.63 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 82 Resp: 816707

Ion	Ratio	Lower	Upper
82	100		
128	46.3	34.0	51.0
54	48.9	42.2	63.2

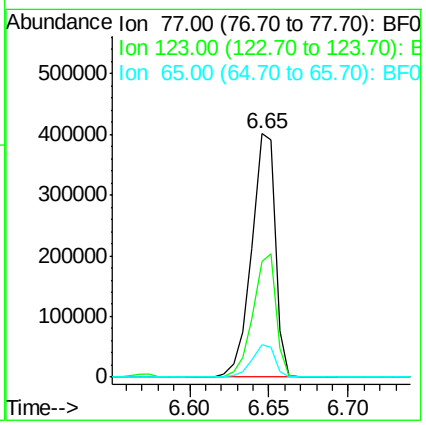


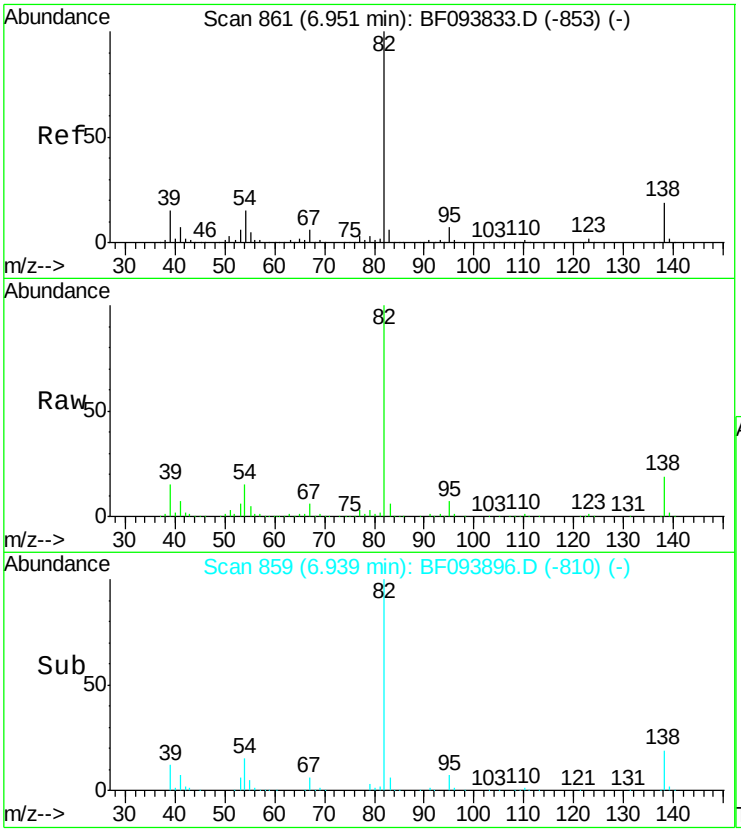


#24
Nitrobenzene
Concen: 38.06 ng
RT: 6.65 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 77 Resp: 419637

Ion	Ratio	Lower	Upper
77	100		
123	47.6	35.8	53.8
65	13.1	10.6	15.8



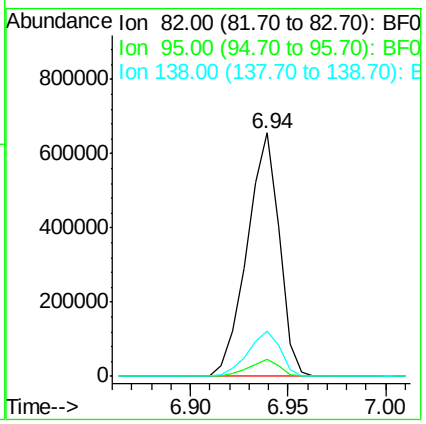


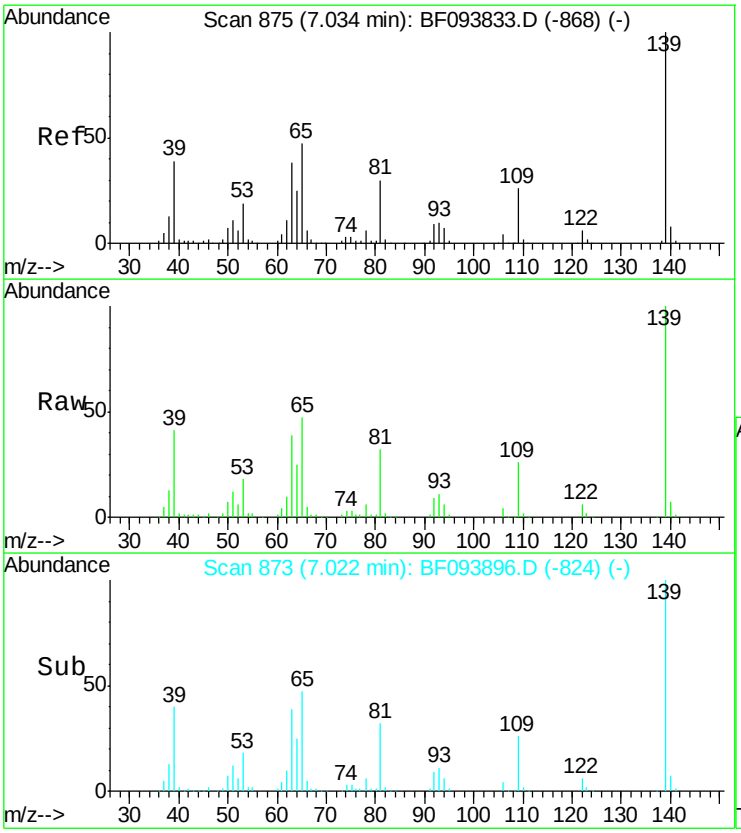
#25
Isophorone
Concen: 38.28 ng
RT: 6.94 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 82 Resp: 751830

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	18.7	13.1	19.7

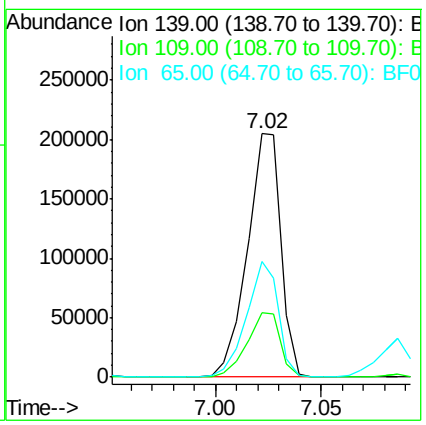


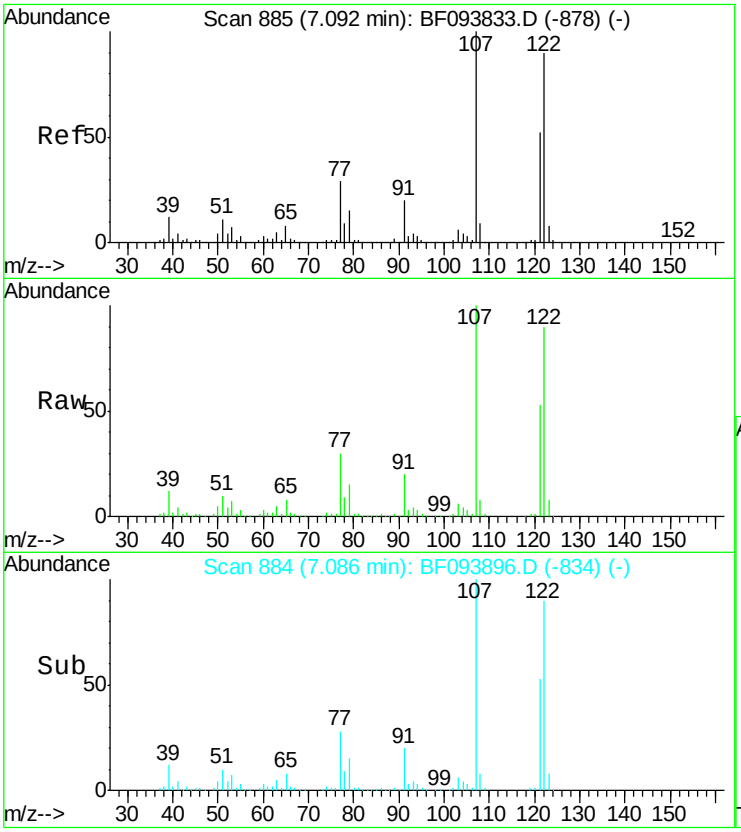


#26
2-Nitrophenol
Concen: 43.10 ng
RT: 7.02 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:139 Resp: 226587

Ion	Ratio	Lower	Upper
139	100		
109	26.2	21.0	31.6
65	47.5	33.0	49.6



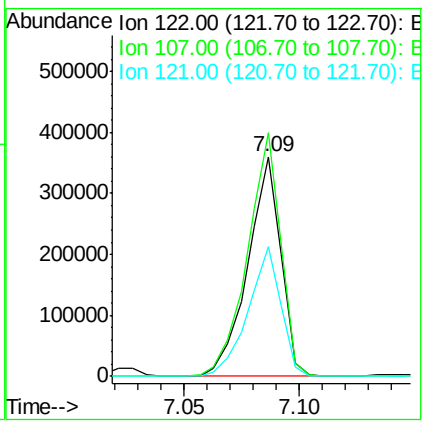


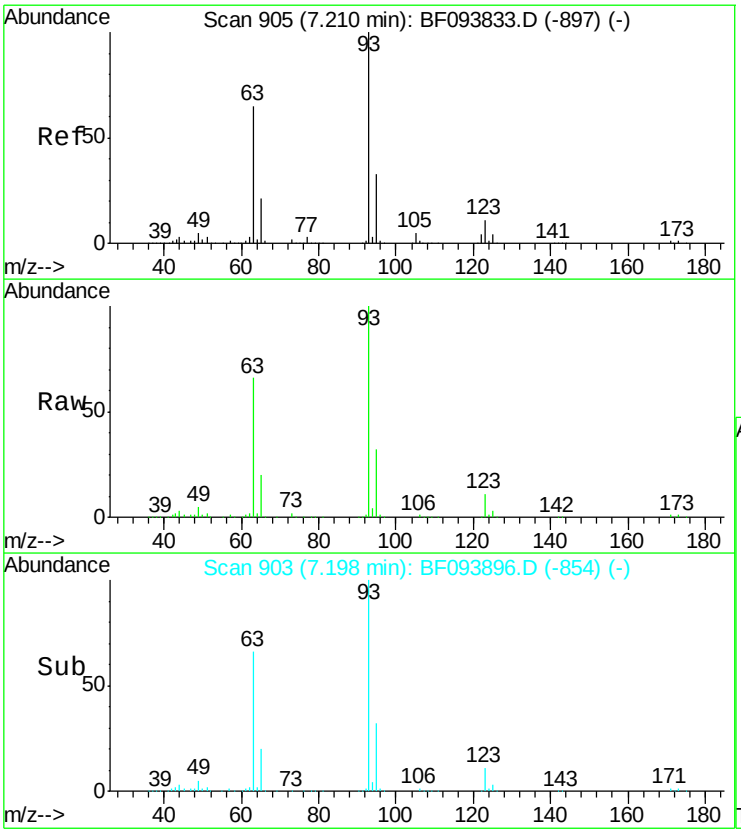
#27
2,4-Dimethylphenol
Concen: 39.89 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:122 Resp: 361425

Ion	Ratio	Lower	Upper
122	100		
107	110.8	89.2	133.8
121	58.8	45.2	67.8

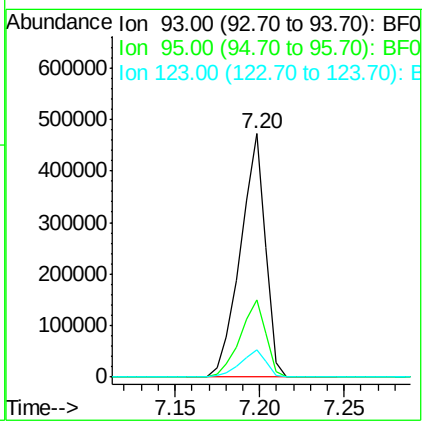


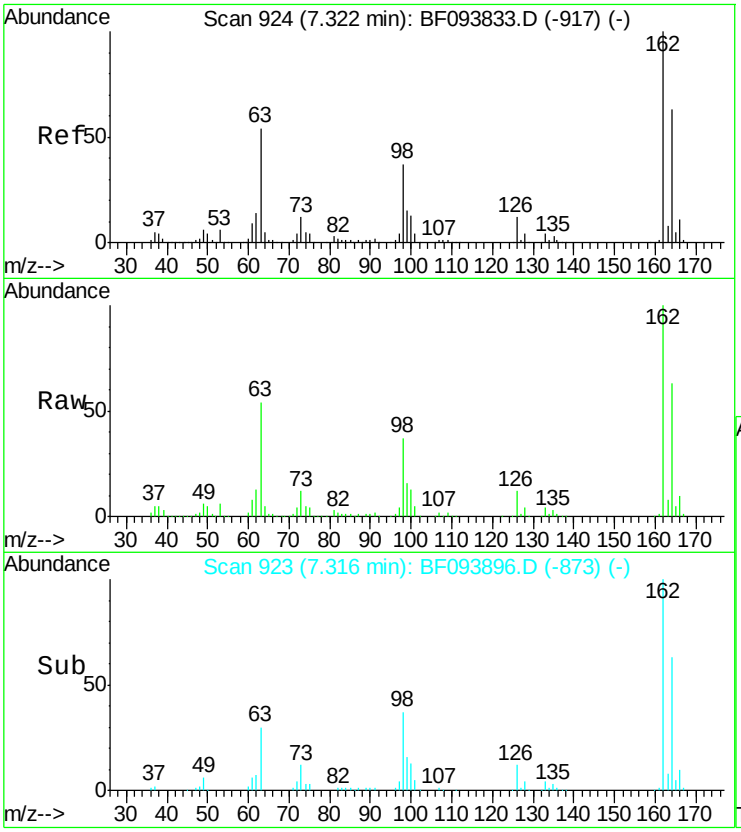


#28
bis(2-Chloroethoxy)methane
Concen: 37.66 ng
RT: 7.20 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 93 Resp: 487787

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.5	39.7
123	11.1	9.0	13.4



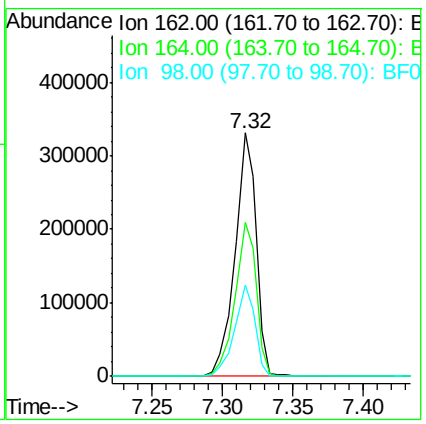


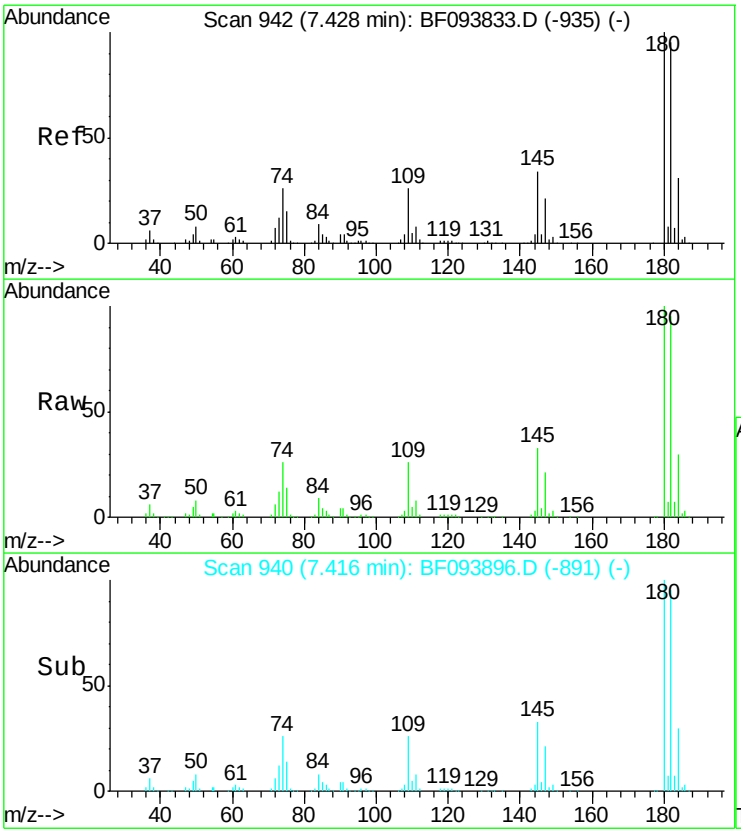
#29
2,4-Dichlorophenol
Concen: 40.81 ng
RT: 7.32 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:162 Resp: 345715

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.6	84.6
98	37.3	14.8	54.8

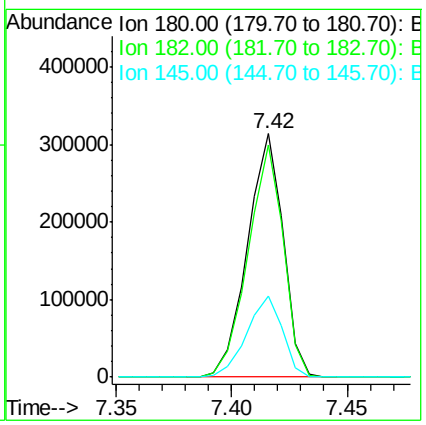


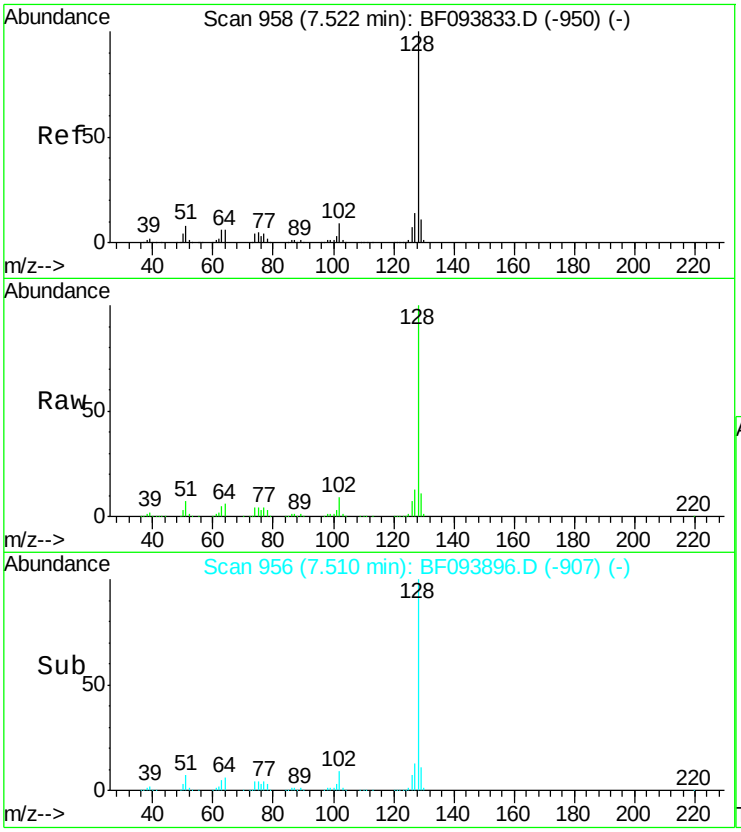


#30
1,2,4-Trichlorobenzene
Concen: 38.90 ng
RT: 7.42 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:180 Resp: 339335

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.8	113.6
145	33.2	25.3	37.9



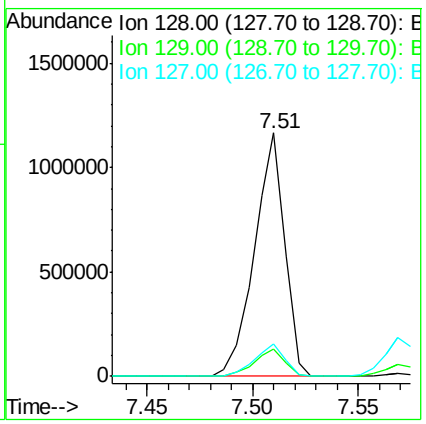


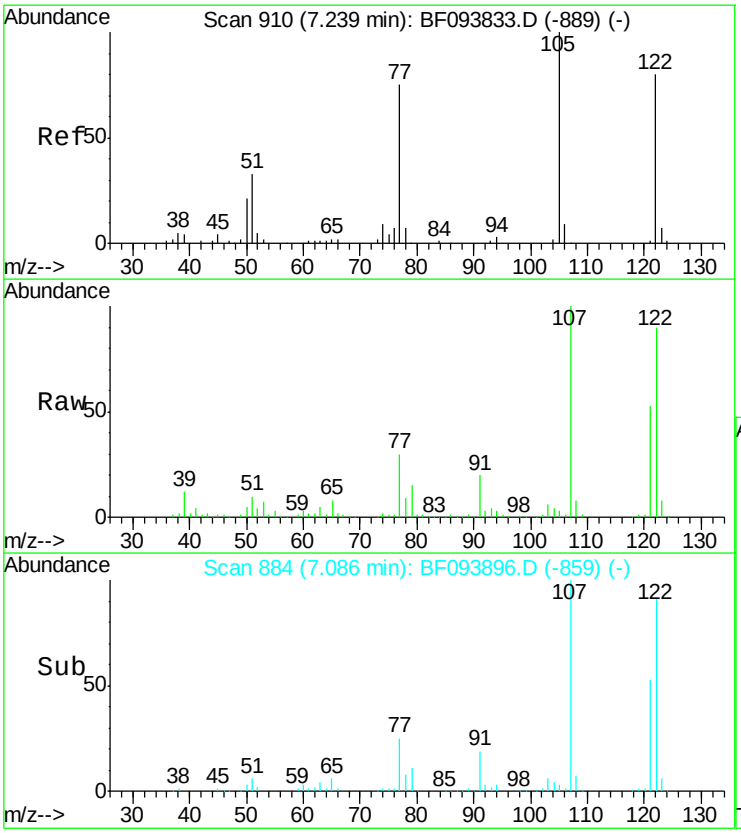
#31
Naphthalene
Concen: 37.75 ng
RT: 7.51 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:128 Resp: 1157912

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.4	10.8	16.2

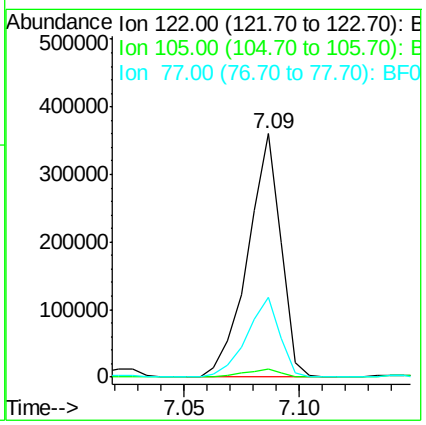


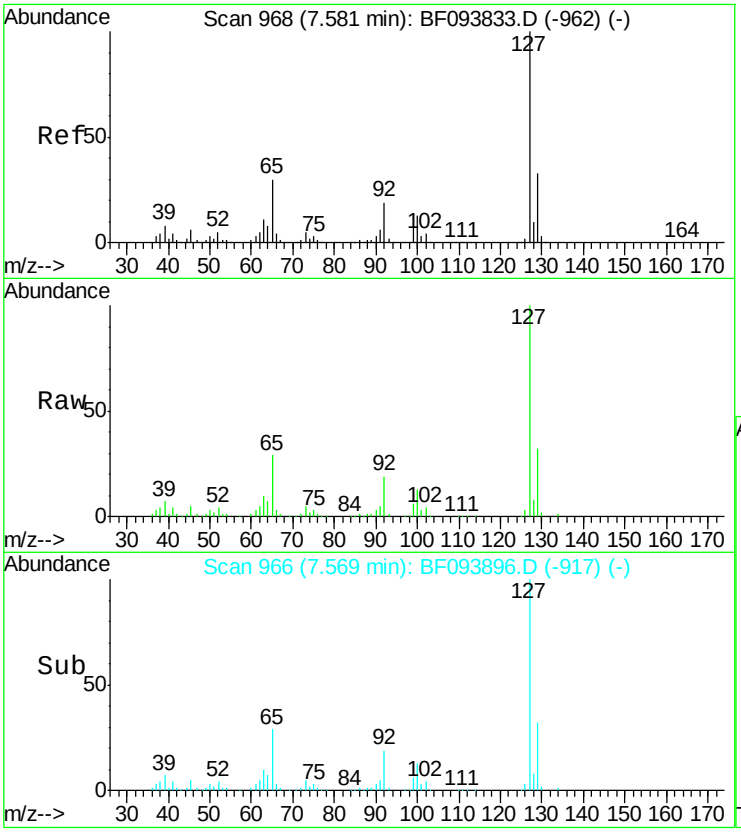


#32
Benzoic acid
Concen: 59.93 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.15 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:122 Resp: 361425

Ion	Ratio	Lower	Upper
122	100		
105	3.5	103.3	143.3#
77	32.8	73.7	113.7#



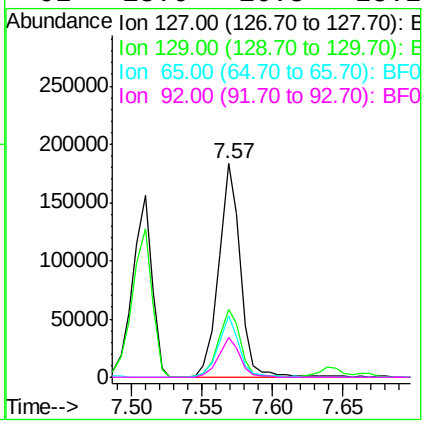


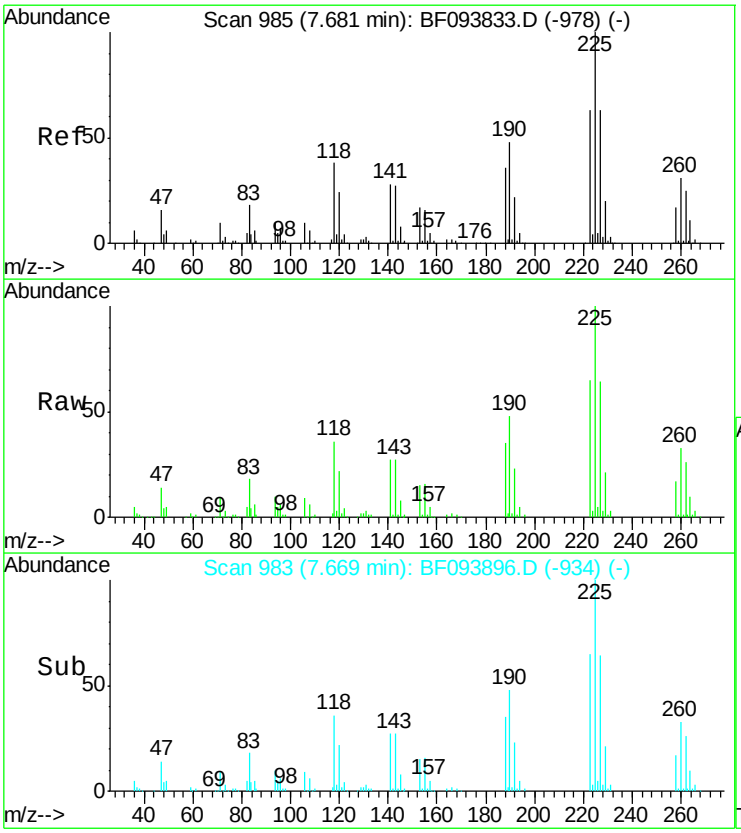
#33
4-Chloroaniline
Concen: 15.63 ng
RT: 7.57 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:127 Resp: 194324

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.2
65	28.6	27.8	41.8
92	18.6	16.8	25.2

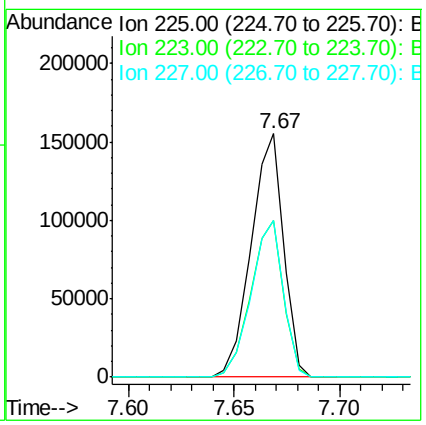


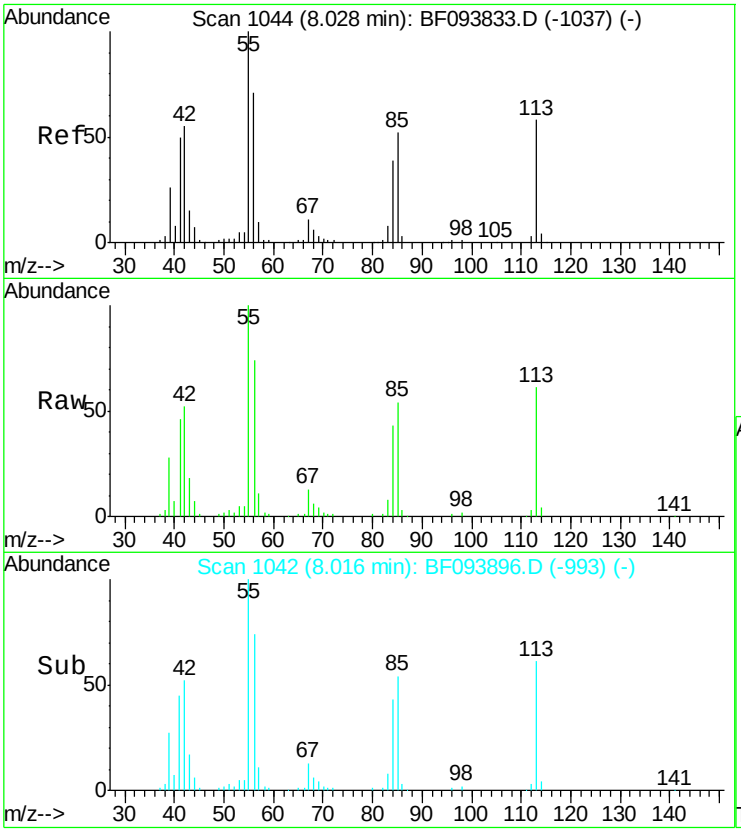


#34
Hexachlorobutadiene
Concen: 36.96 ng
RT: 7.67 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:225 Resp: 165367

Ion	Ratio	Lower	Upper
225	100		
223	64.5	48.8	73.2
227	64.2	51.1	76.7



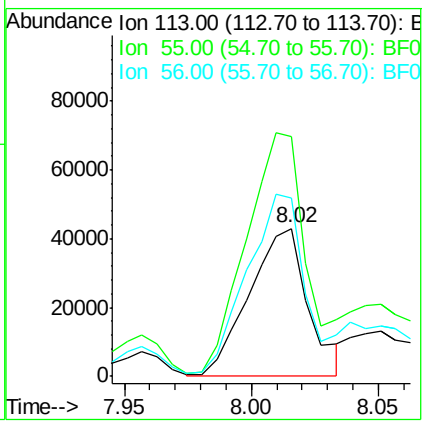


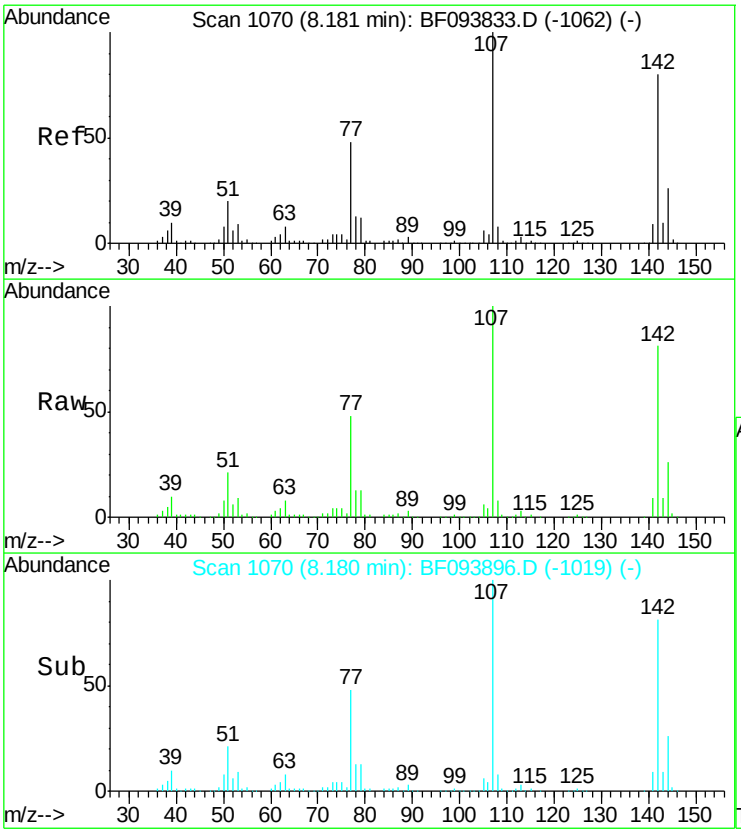
#35
Caprolactam
Concen: 25.84 ng
RT: 8.02 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:113 Resp: 69797

Ion	Ratio	Lower	Upper
113	100		
55	162.7	150.2	190.2
56	120.7	107.8	147.8

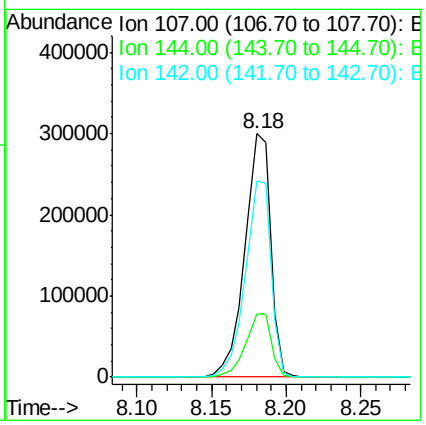


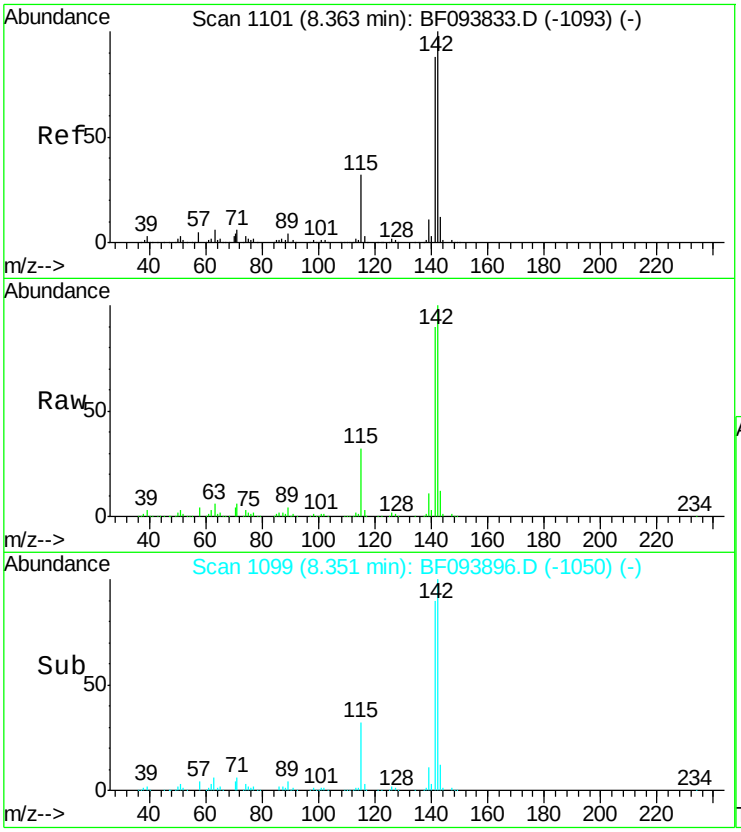


#36
4-Chloro-3-methylphenol
Concen: 40.38 ng
RT: 8.18 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:107 Resp: 357358

Ion	Ratio	Lower	Upper
107	100		
144	26.1	24.2	36.4
142	80.7	73.4	110.0



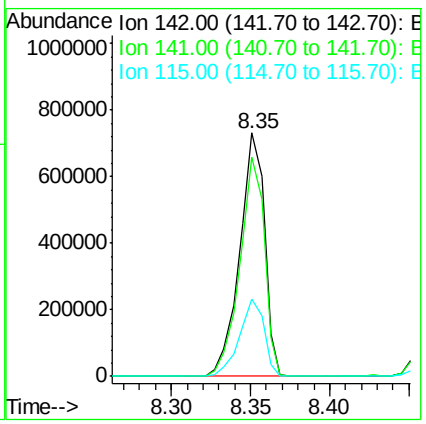


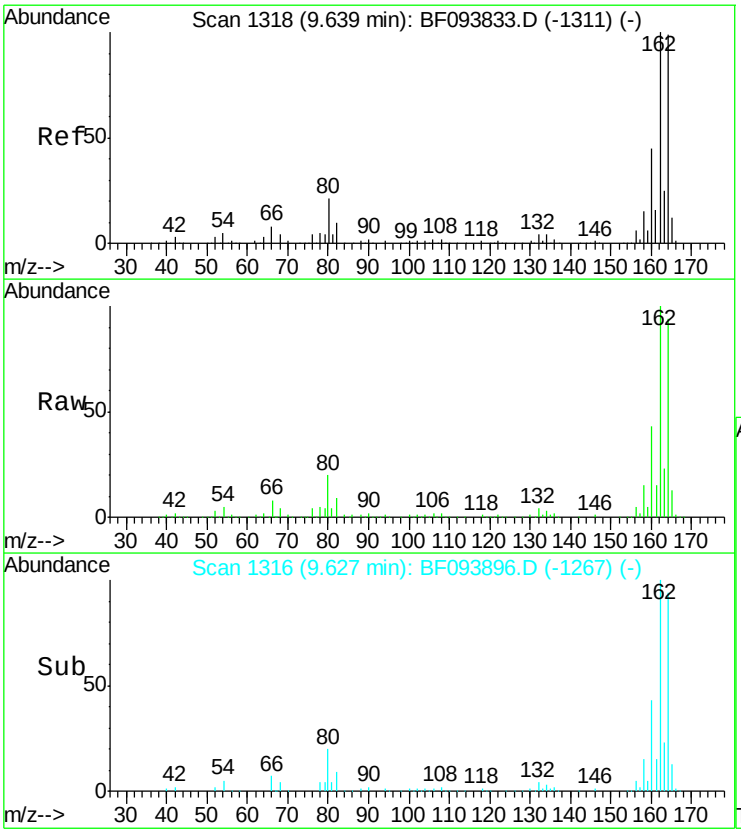
#37
2-Methylnaphthalene
Concen: 38.78 ng
RT: 8.35 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:142 Resp: 793011

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.3	106.9
115	31.9	27.1	40.7

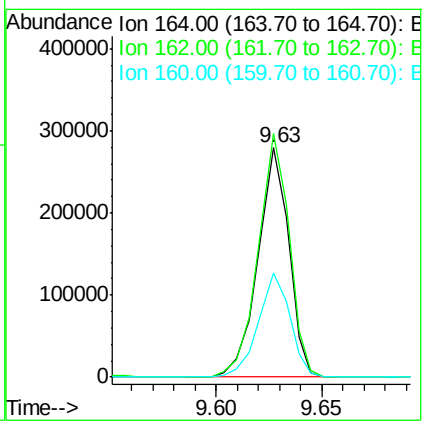


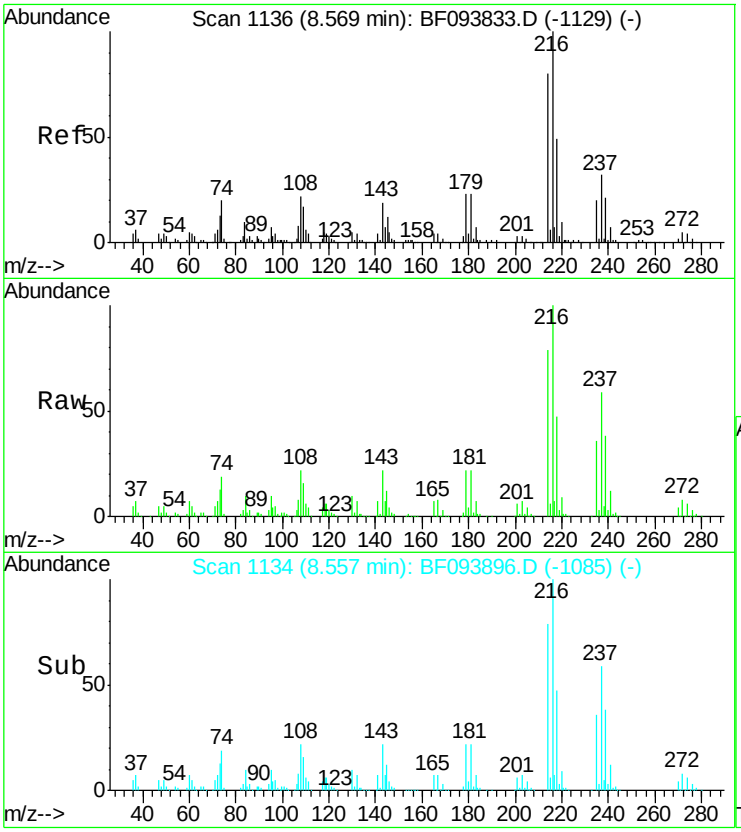


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:164 Resp: 285235

Ion	Ratio	Lower	Upper
164	100		
162	106.2	82.6	123.8
160	45.5	36.2	54.2



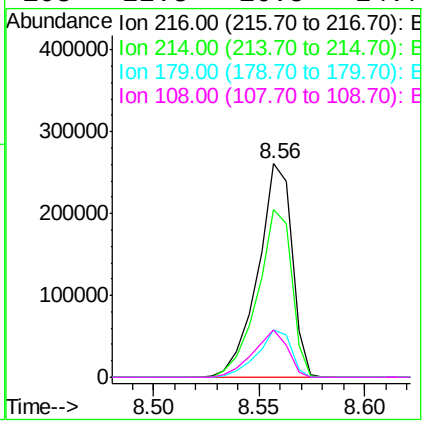


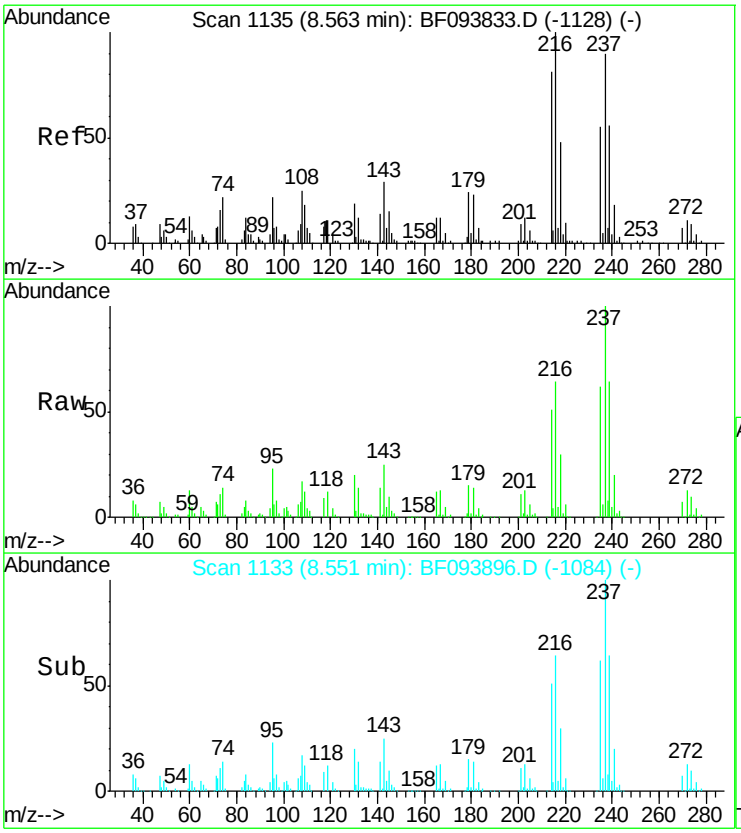
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.60 ng
RT: 8.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:216 Resp: 293391

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.2
179	22.1	17.9	26.9
108	22.3	16.5	24.7

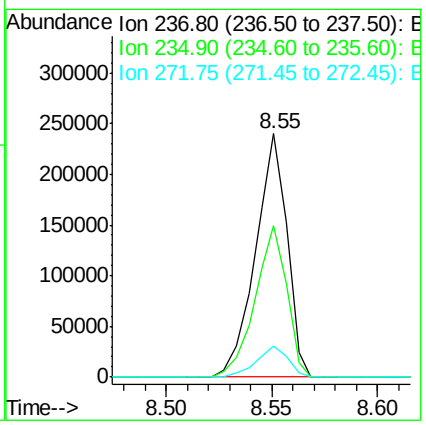


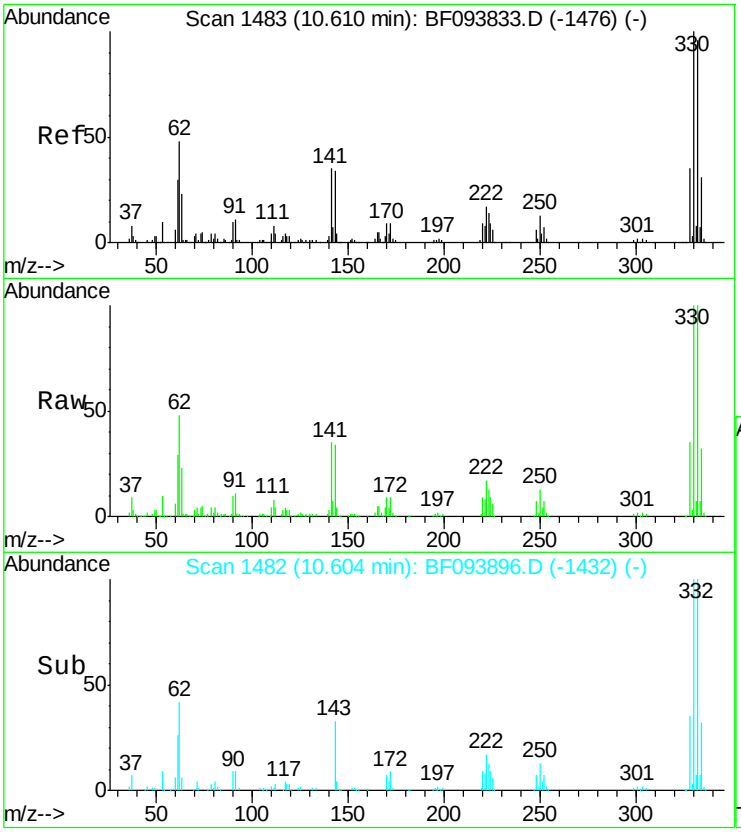


#40
Hexachlorocyclopentadiene
Concen: 68.23 ng
RT: 8.55 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:237 Resp: 249142

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.6	82.6
272	12.8	0.0	31.9



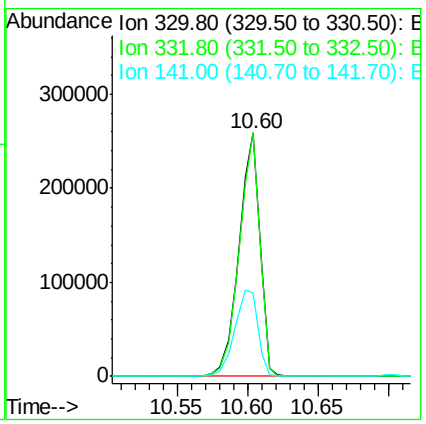


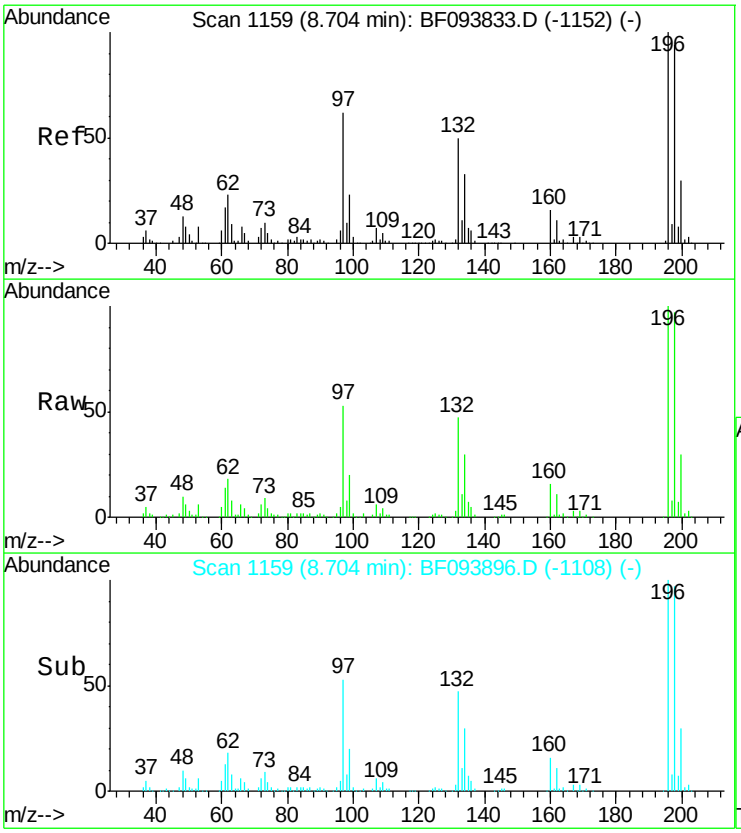
#41
2,4,6-Tribromophenol
Concen: 118.44 ng
RT: 10.60 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:330 Resp: 266963

Ion	Ratio	Lower	Upper
330	100		
332	97.8	76.6	115.0
141	39.4	31.4	47.2

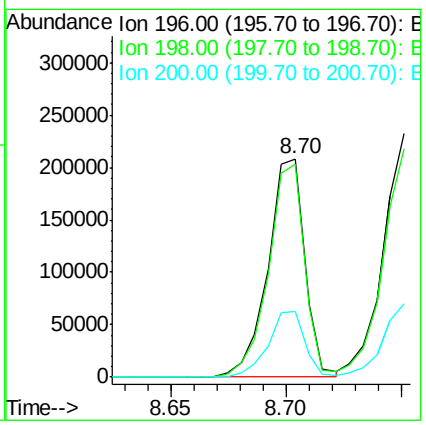


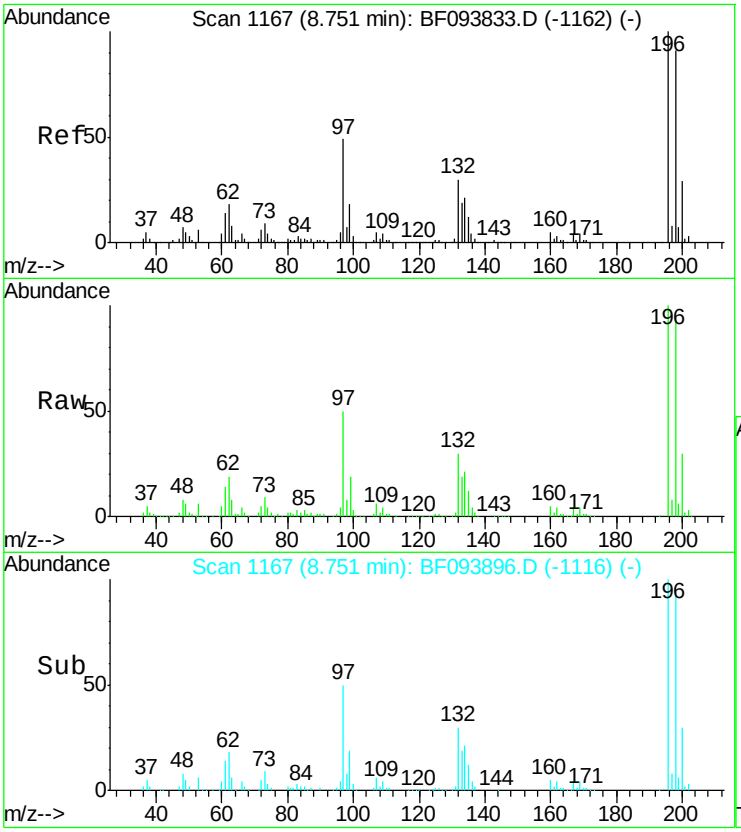


#42
2,4,6-Trichlorophenol
Concen: 41.83 ng
RT: 8.70 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:196 Resp: 230921

Ion	Ratio	Lower	Upper
196	100		
198	97.5	74.2	111.4
200	30.2	24.0	36.0



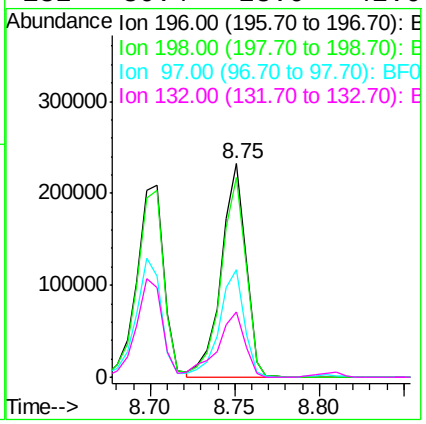


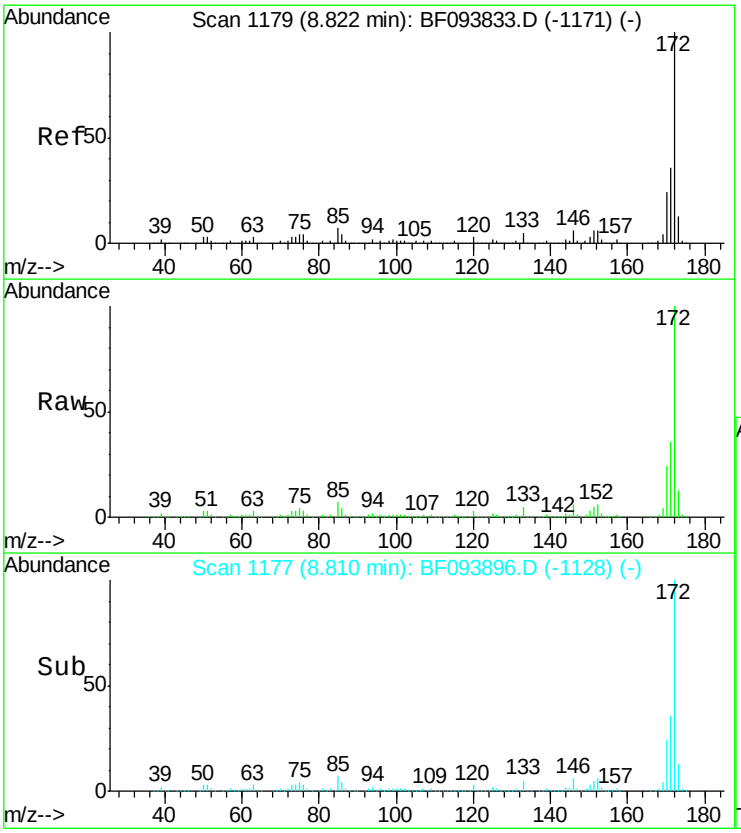
#43
2,4,5-Trichlorophenol
Concen: 39.36 ng
RT: 8.75 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:196 Resp: 235119

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.7	113.5
97	50.3	47.7	71.5
132	30.4	28.0	42.0

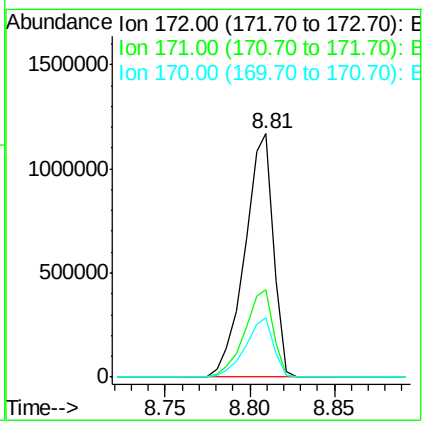


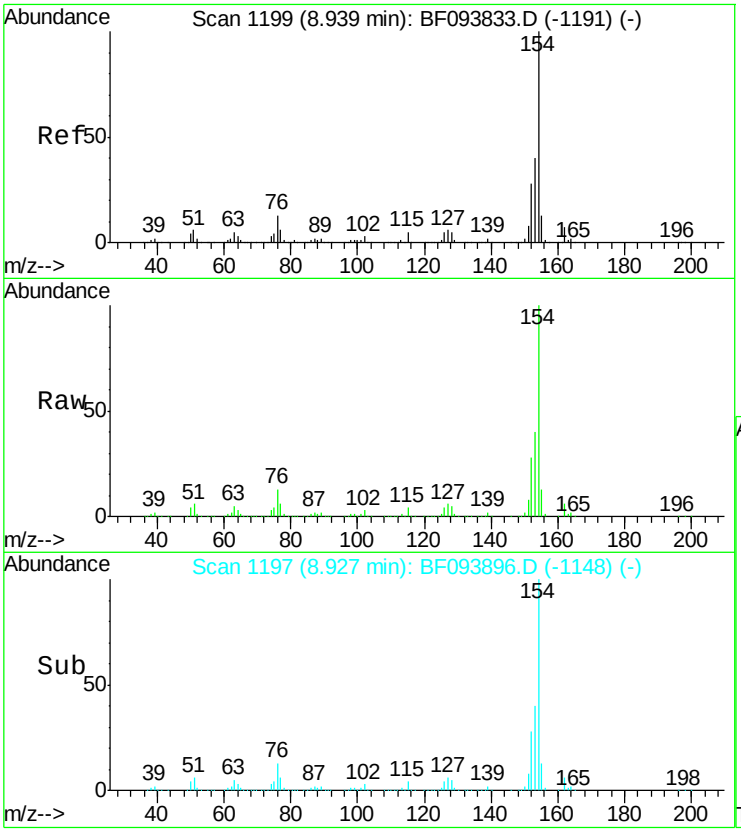


#44
2-Fluorobiphenyl
Concen: 73.75 ng
RT: 8.81 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:172 Resp: 1379119

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	24.2	19.8	29.8



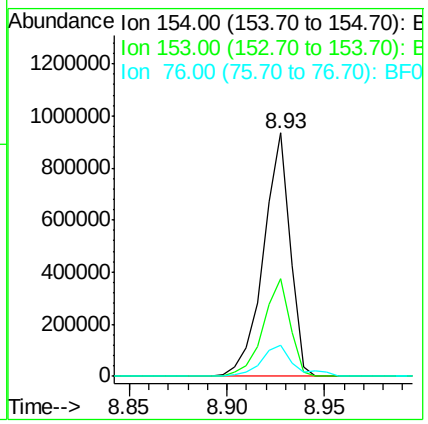


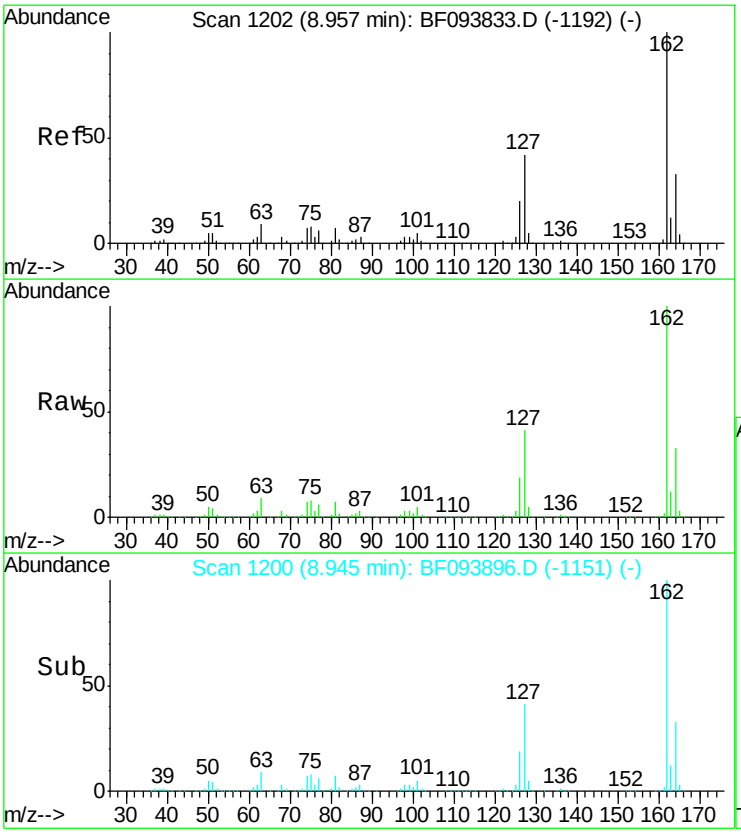
#45
1,1'-Biphenyl
Concen: 38.34 ng
RT: 8.93 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:154 Resp: 882154

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.2	61.2
76	12.9	0.0	29.9

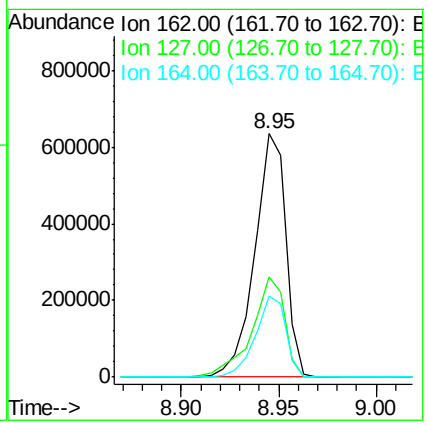


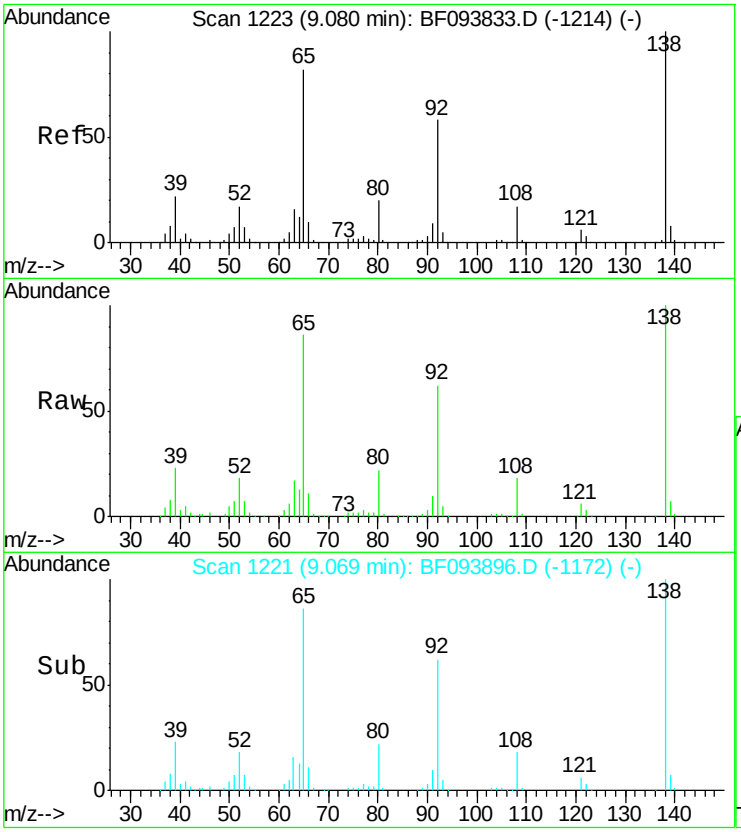


#46
2-Chloronaphthalene
Concen: 38.77 ng
RT: 8.95 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:162 Resp: 698315

Ion	Ratio	Lower	Upper
162	100		
127	41.0	28.3	42.5
164	33.1	27.0	40.4



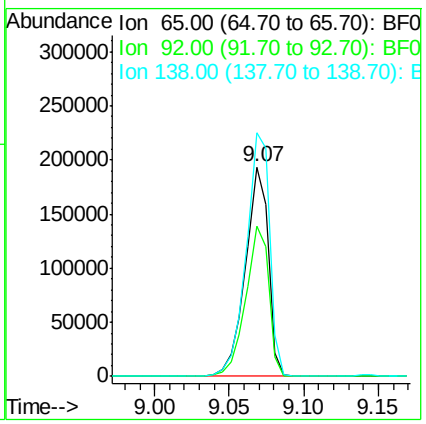


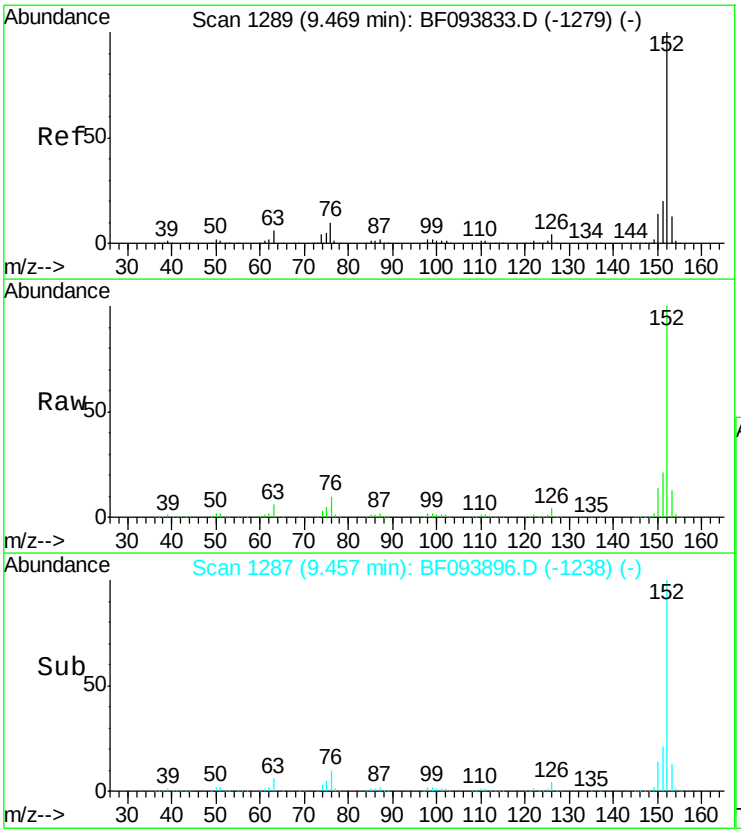
#47
2-Nitroaniline
Concen: 38.21 ng
RT: 9.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion: 65 Resp: 204149

Ion	Ratio	Lower	Upper
65	100		
92	71.8	53.9	80.9
138	116.1	78.8	118.2

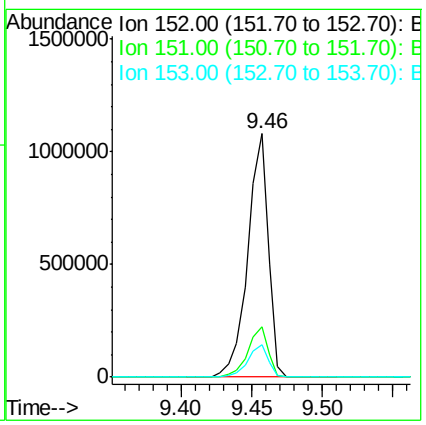


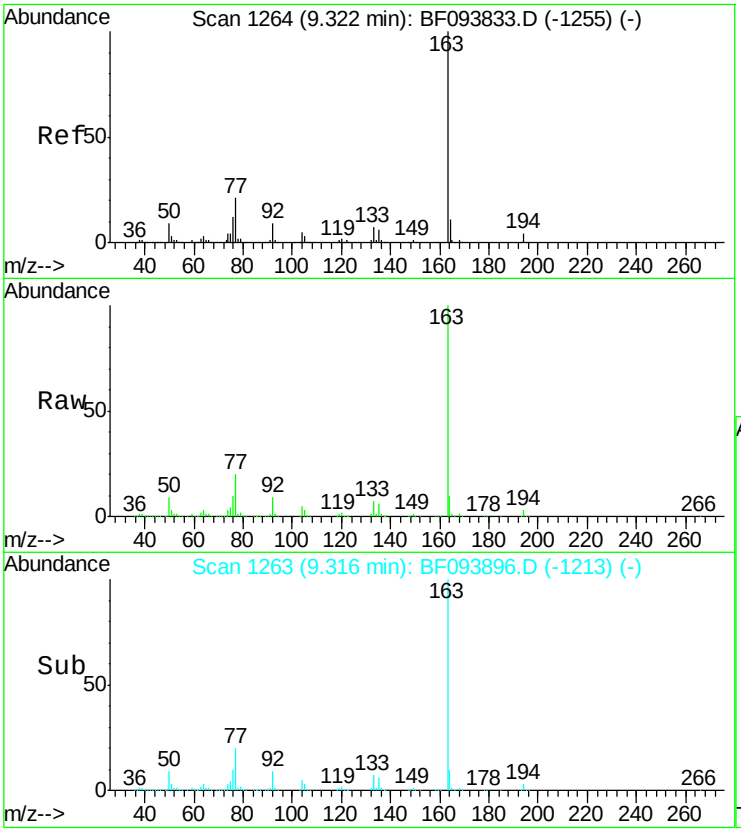


#48
Acenaphthylene
Concen: 36.94 ng
RT: 9.46 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:152 Resp: 1105693

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.2	10.8	16.2



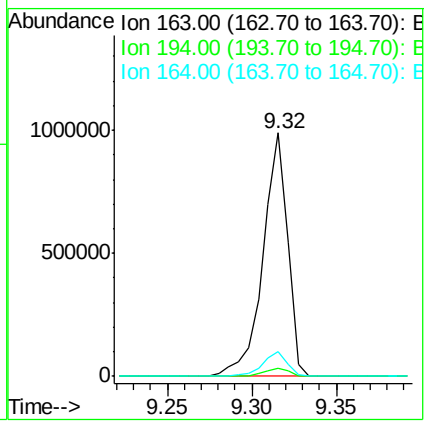


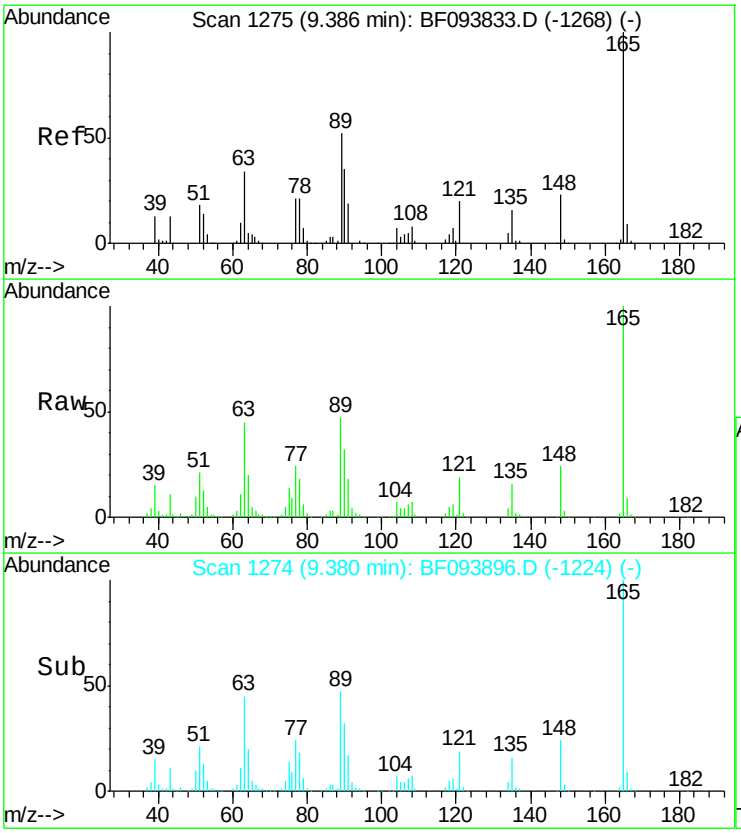
#49
Dimethylphthalate
Concen: 49.28 ng
RT: 9.32 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:163 Resp: 999113

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.1	8.4	12.6

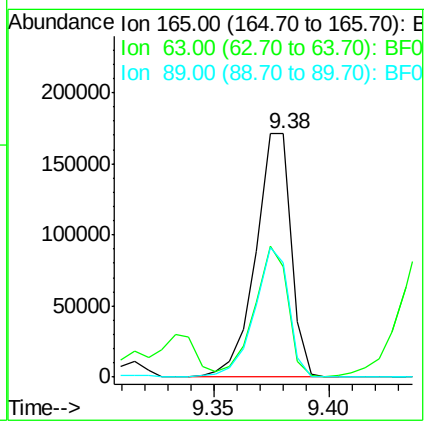


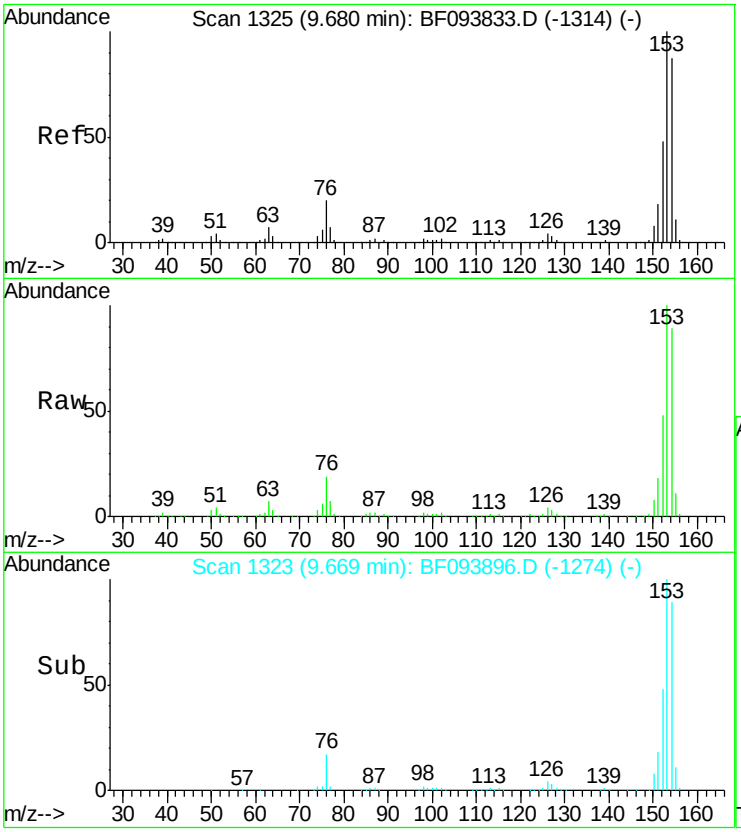


#50
2,6-Dinitrotoluene
Concen: 39.58 ng
RT: 9.38 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:165 Resp: 183961

Ion	Ratio	Lower	Upper
165	100		
63	45.2	34.3	51.5
89	47.0	37.1	55.7



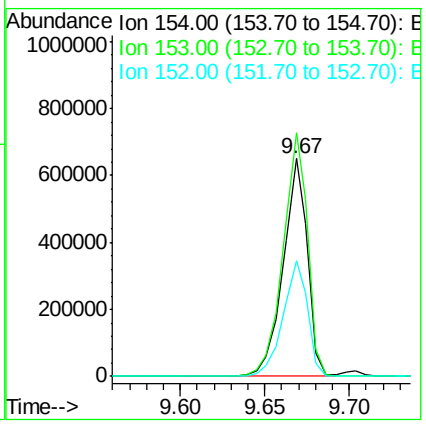


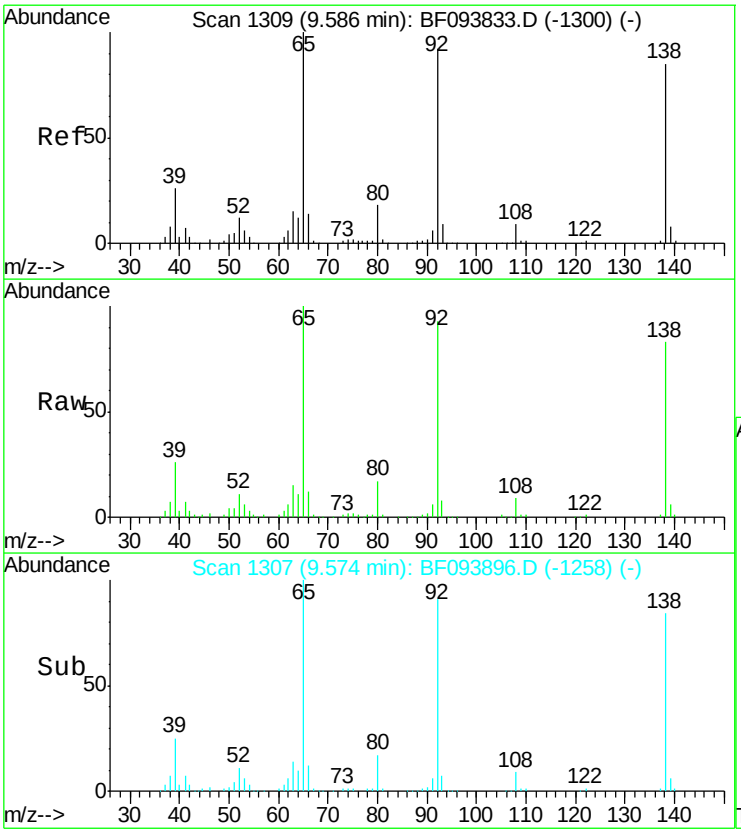
#51
Acenaphthene
Concen: 37.33 ng
RT: 9.67 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:154 Resp: 651970

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.5	135.7
152	53.3	43.6	65.4

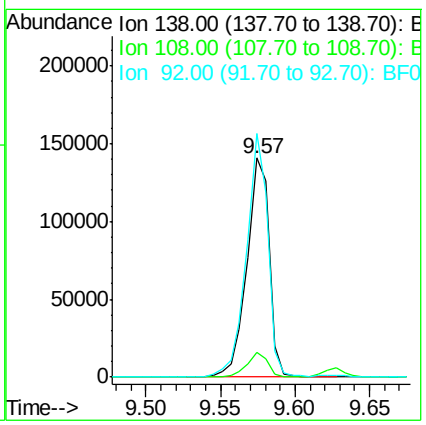


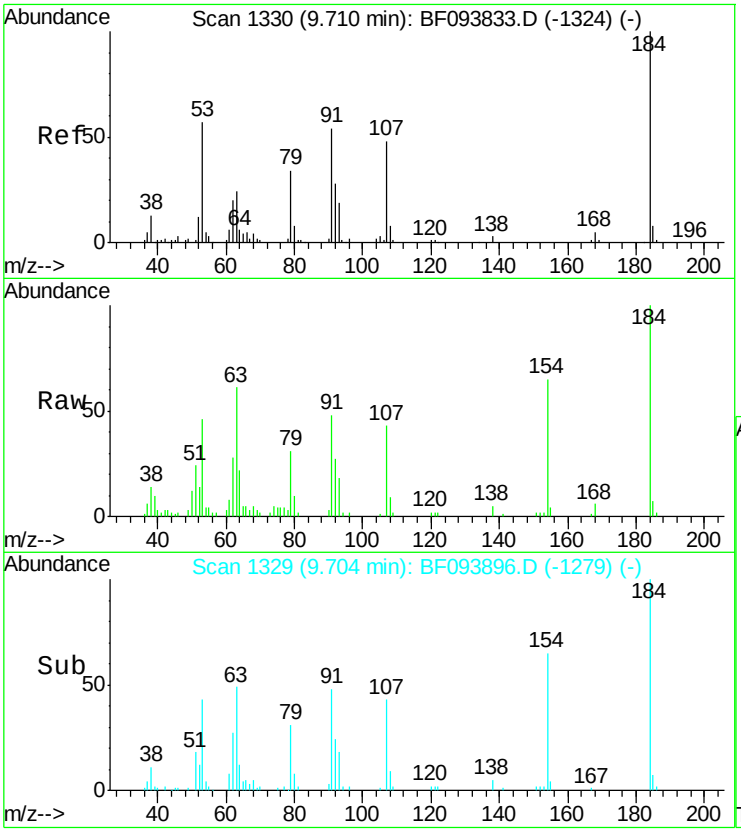


#52
3-Nitroaniline
Concen: 26.65 ng
RT: 9.57 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:138 Resp: 145474

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	111.3	93.8	140.6



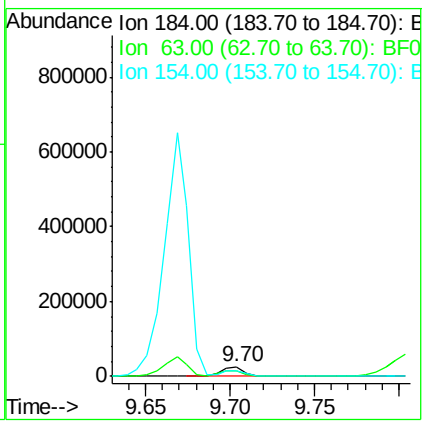


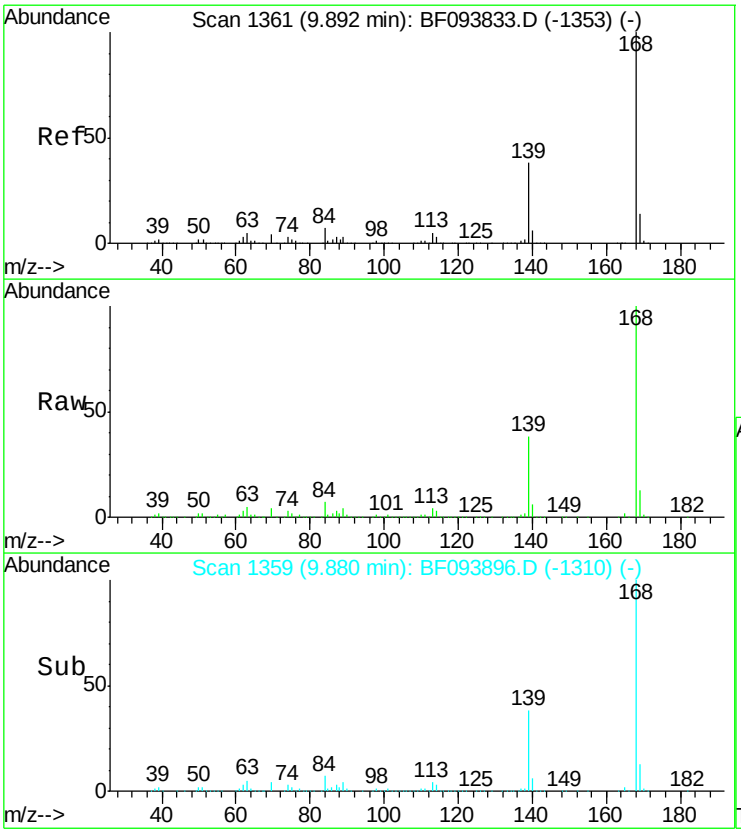
#53
2,4-Dinitrophenol
Concen: 13.64 ng
RT: 9.70 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:184 Resp: 23698

Ion	Ratio	Lower	Upper
184	100		
63	61.1	62.7	94.1#
154	65.5	81.1	121.7#

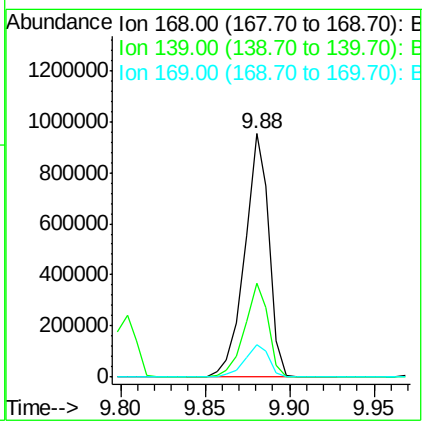


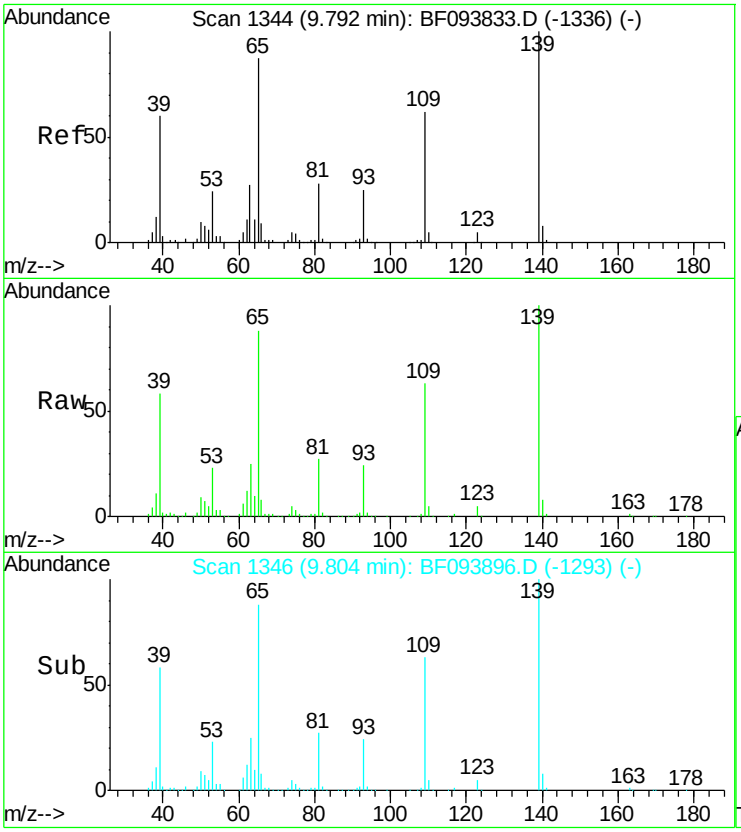


#54
Dibenzofuran
Concen: 40.22 ng
RT: 9.88 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:168 Resp: 956161

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.6	45.8
169	13.4	10.8	16.2



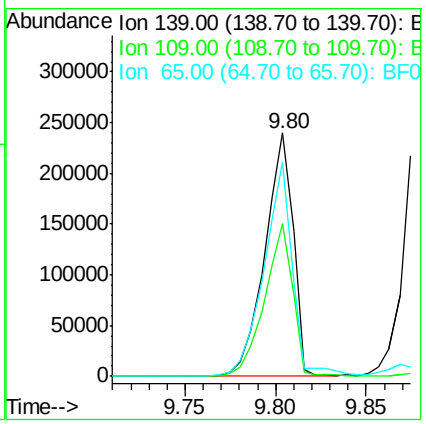


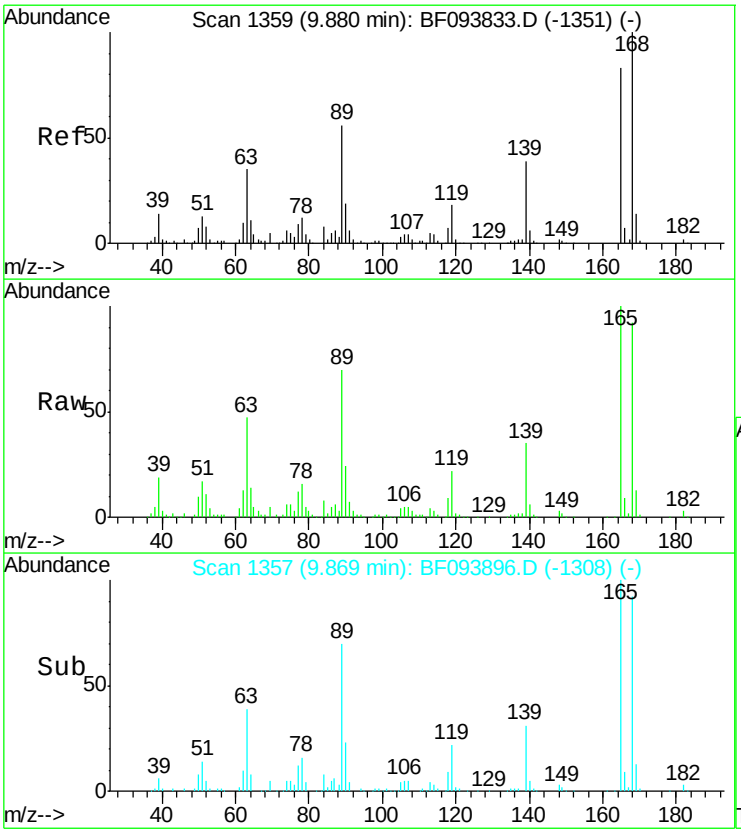
#55
4-Nitrophenol
Concen: 60.67 ng
RT: 9.80 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:139 Resp: 259304

Ion	Ratio	Lower	Upper
139	100		
109	62.6	34.1	74.1
65	88.2	31.4	71.4#

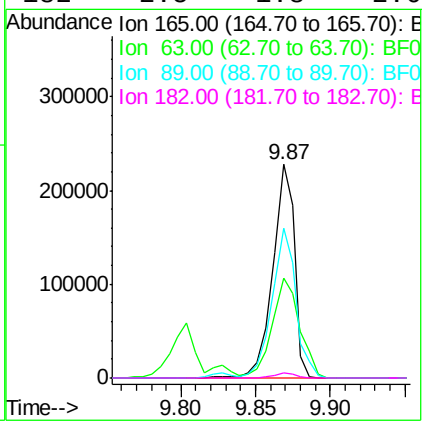


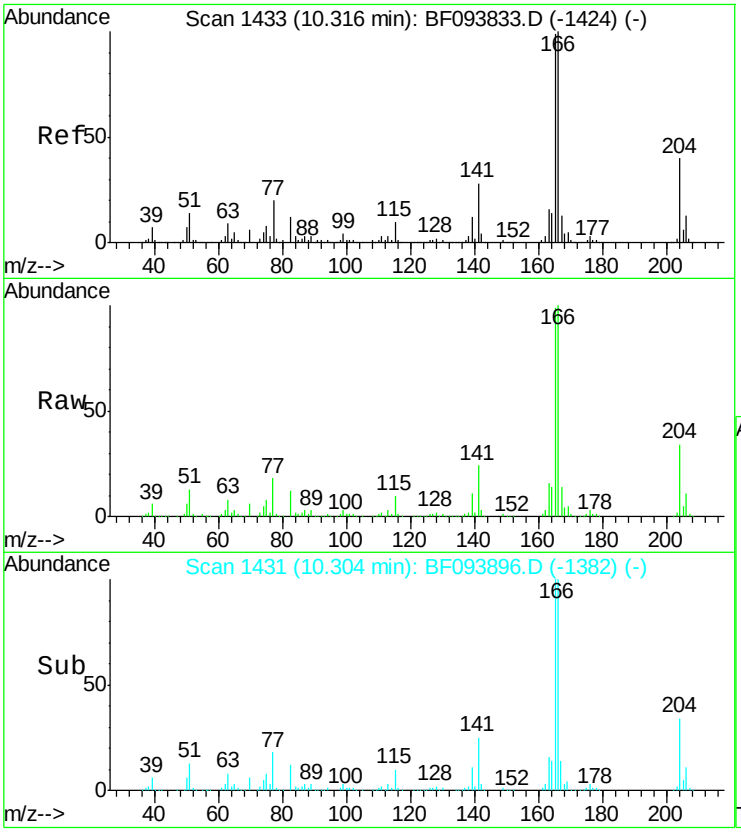


#56
2,4-Dinitrotoluene
Concen: 39.42 ng
RT: 9.87 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:165 Resp: 230149

Ion	Ratio	Lower	Upper
165	100		
63	46.8	25.4	38.0#
89	70.2	46.4	69.6#
182	2.5	1.8	2.6



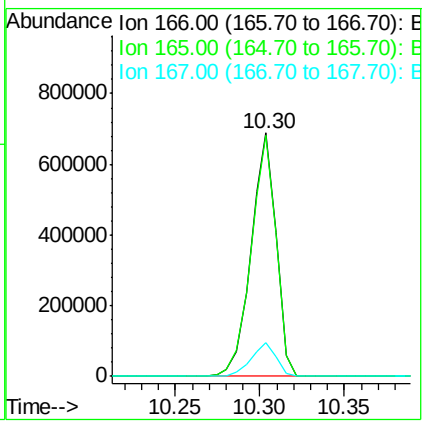


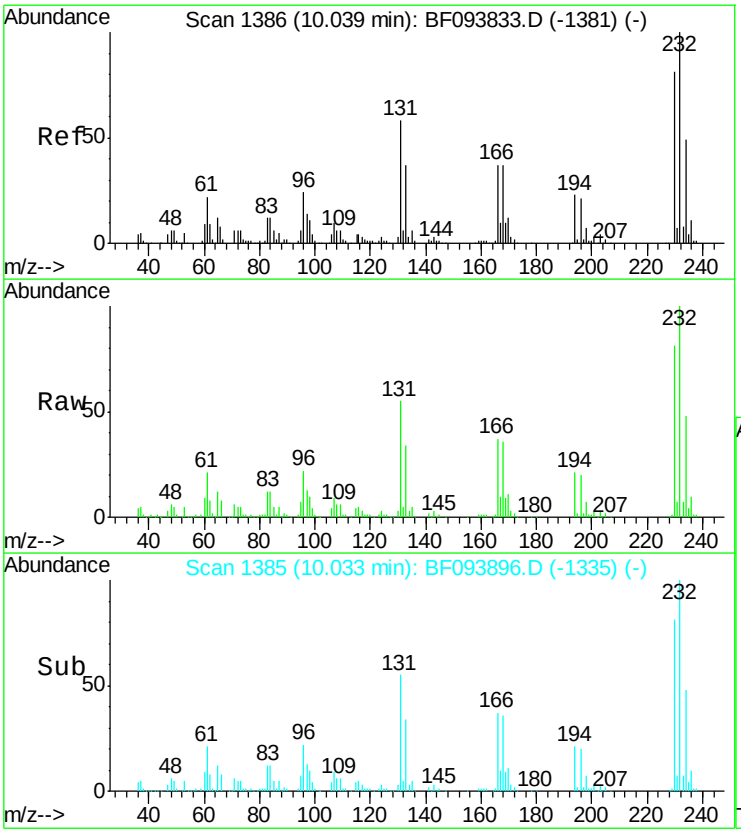
#57
Fluorene
Concen: 36.15 ng
RT: 10.30 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:166 Resp: 712656

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.8	118.2
167	13.6	10.6	16.0

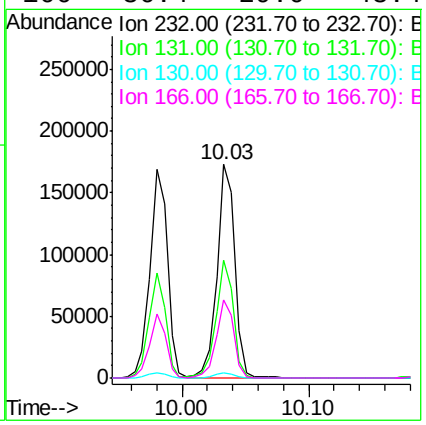


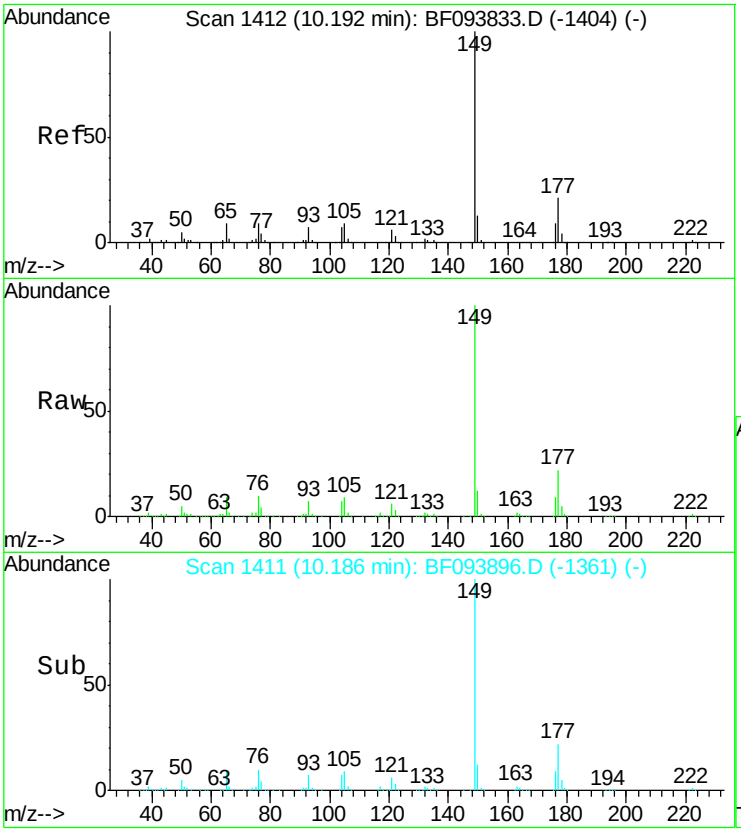


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.66 ng
RT: 10.03 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:232 Resp: 170765

Ion	Ratio	Lower	Upper
232	100		
131	53.8	44.8	67.2
130	2.6	2.3	3.5
166	36.4	29.0	43.4



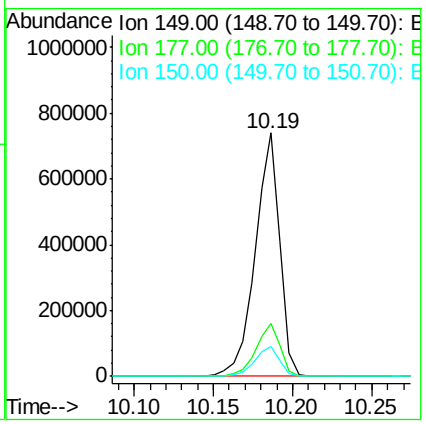


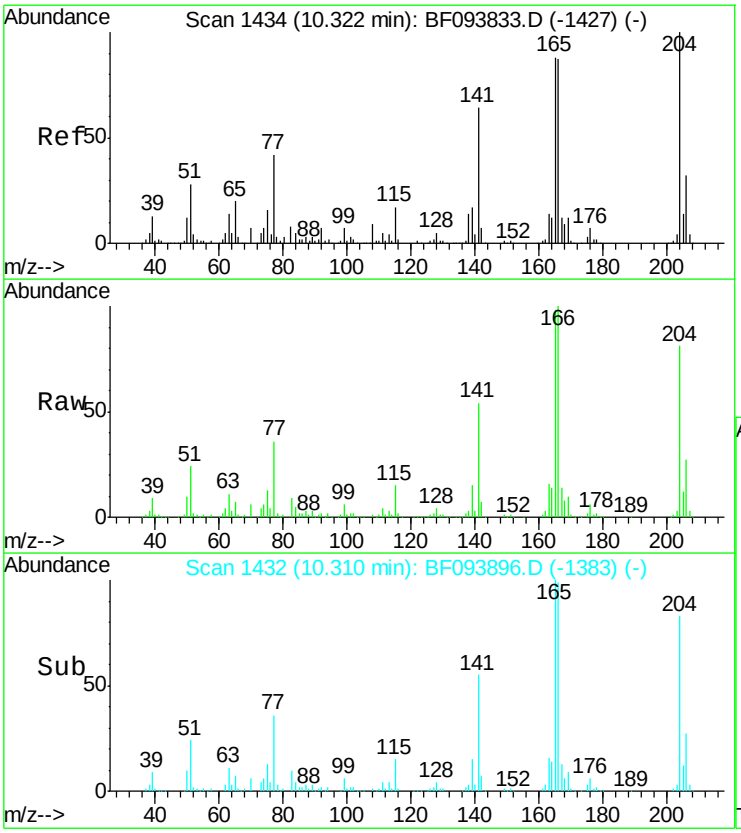
#59
Diethylphthalate
Concen: 39.58 ng
RT: 10.19 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:149 Resp: 793136

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.7	25.1
150	12.3	10.2	15.2

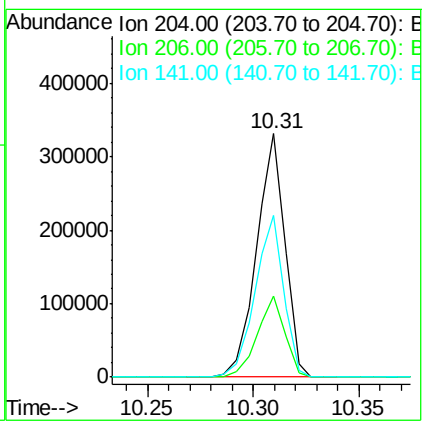


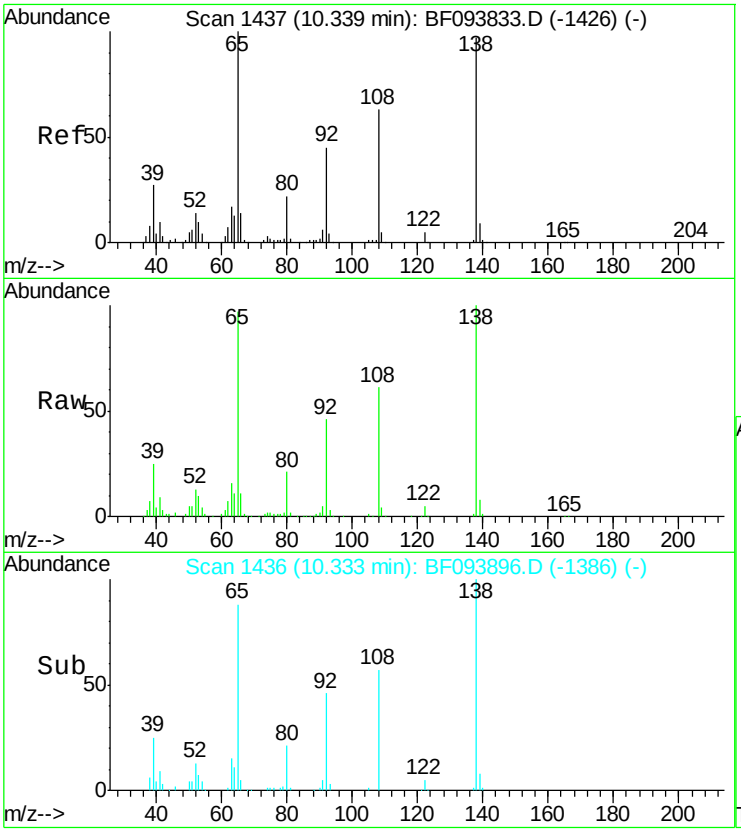


#60
4-Chlorophenyl-phenylether
Concen: 36.84 ng
RT: 10.31 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:204 Resp: 309420

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	66.6	60.8	91.2



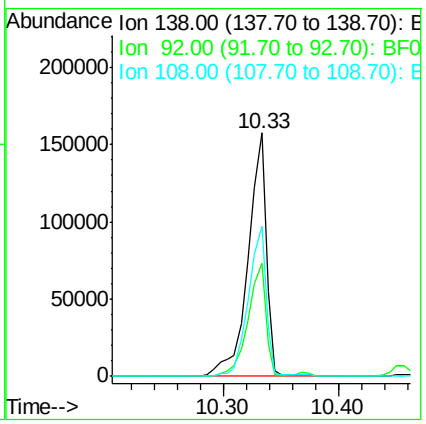


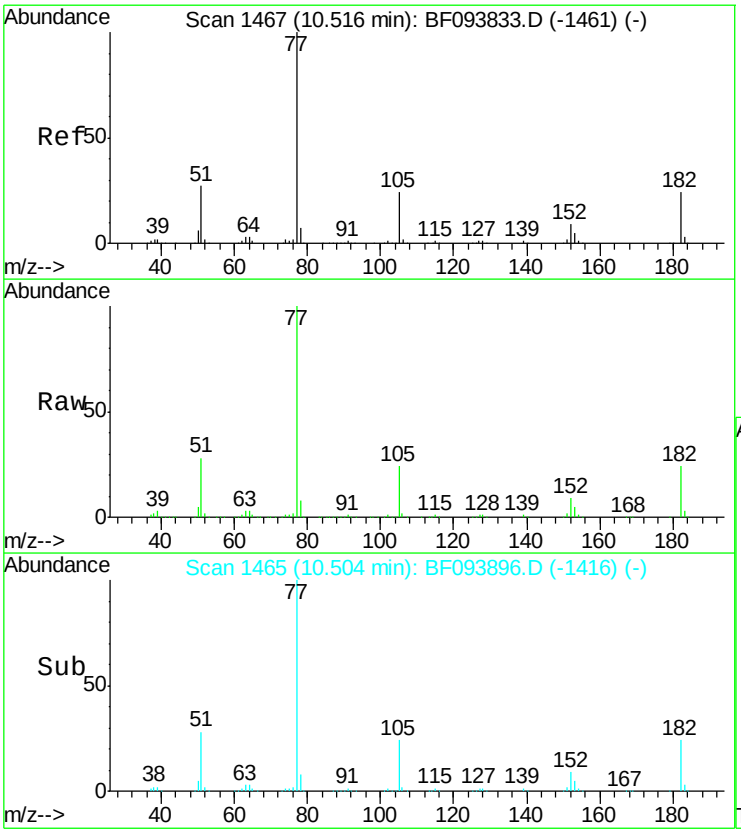
#61
4-Nitroaniline
Concen: 33.24 ng
RT: 10.33 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:138 Resp: 174100

Ion	Ratio	Lower	Upper
138	100		
92	46.3	21.8	61.8
108	61.5	42.3	82.3

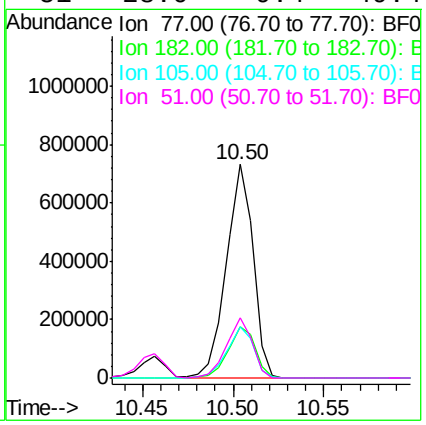


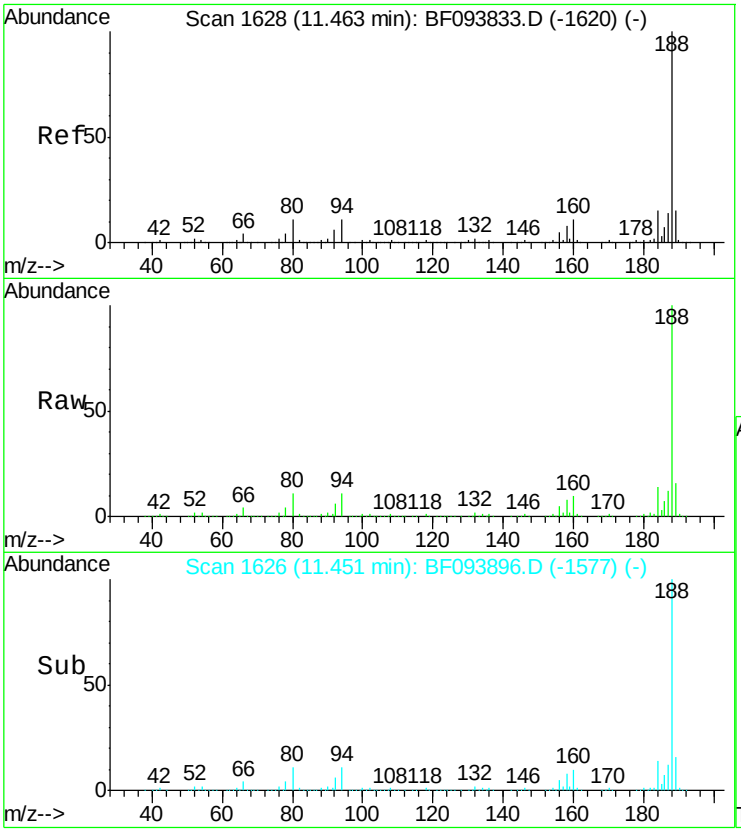


#62
Azobenzene
Concen: 39.66 ng
RT: 10.50 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion: 77 Resp: 751761

Ion	Ratio	Lower	Upper
77	100		
182	24.1	0.1	40.1
105	23.9	3.6	43.6
51	28.0	9.4	49.4



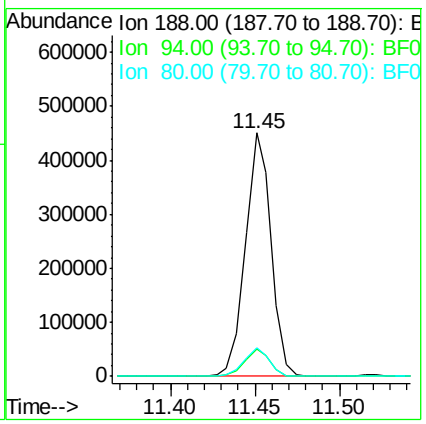


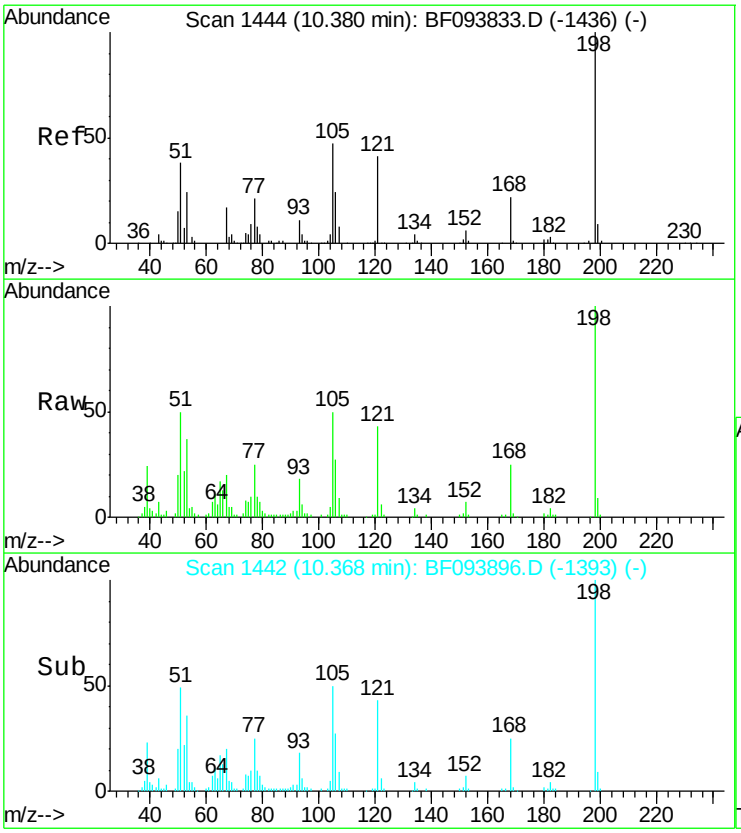
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:188 Resp: 475267

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.4	14.2
80	11.5	10.2	15.2

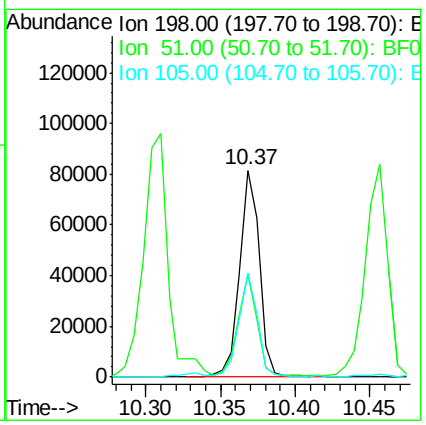


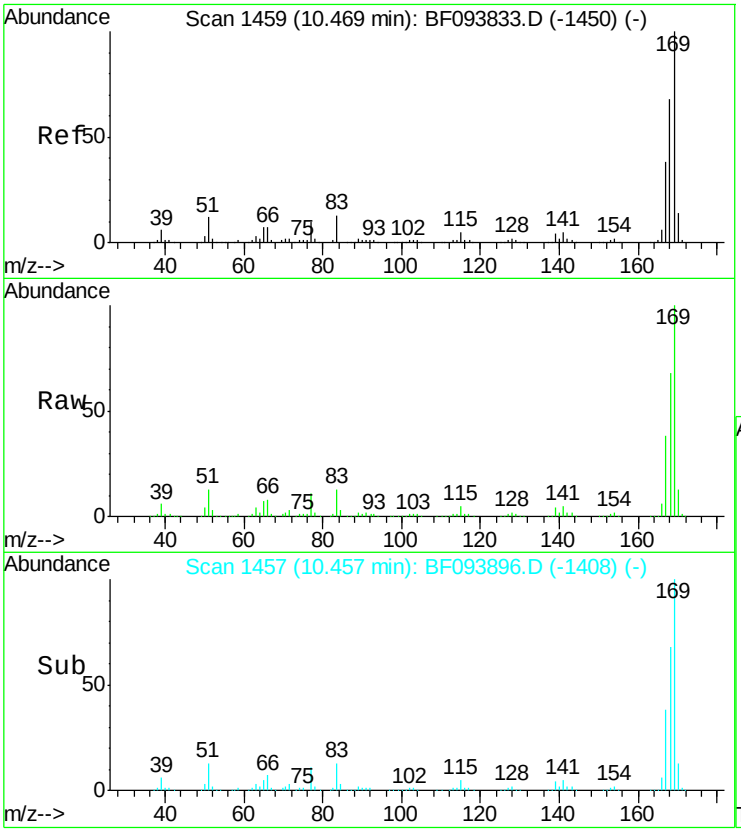


#64
4,6-Dinitro-2-methylphenol
Concen: 26.15 ng
RT: 10.37 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:198 Resp: 76115

Ion	Ratio	Lower	Upper
198	100		
51	49.8	53.2	93.2#
105	50.4	45.8	85.8



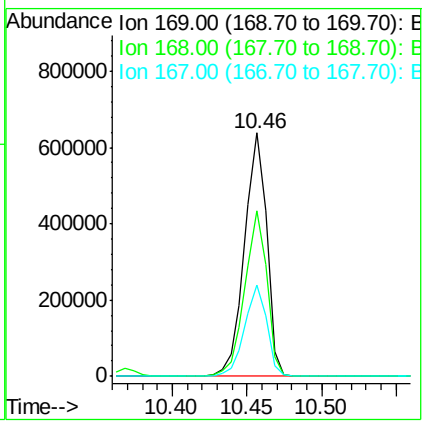


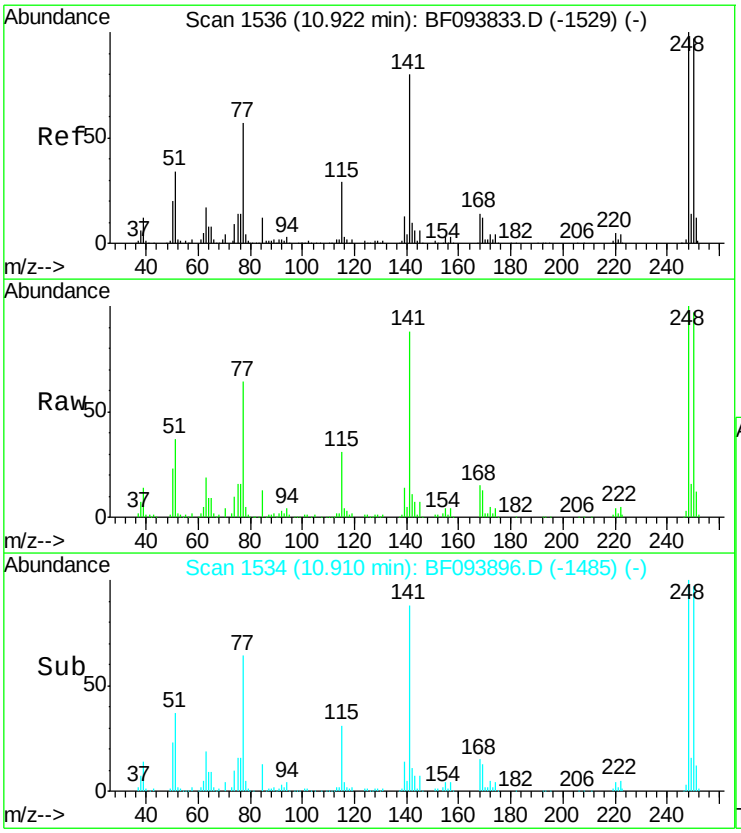
#65
n-Nitrosodiphenylamine
Concen: 40.08 ng
RT: 10.46 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:169 Resp: 658727

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.2	79.8
167	37.5	29.5	44.3

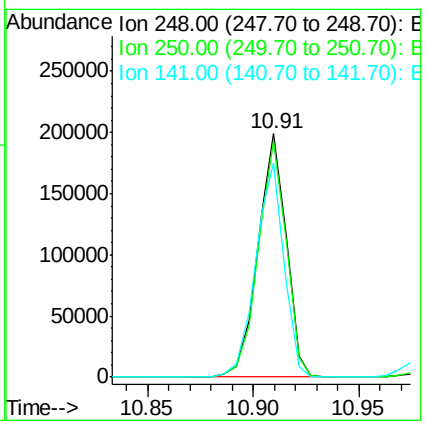


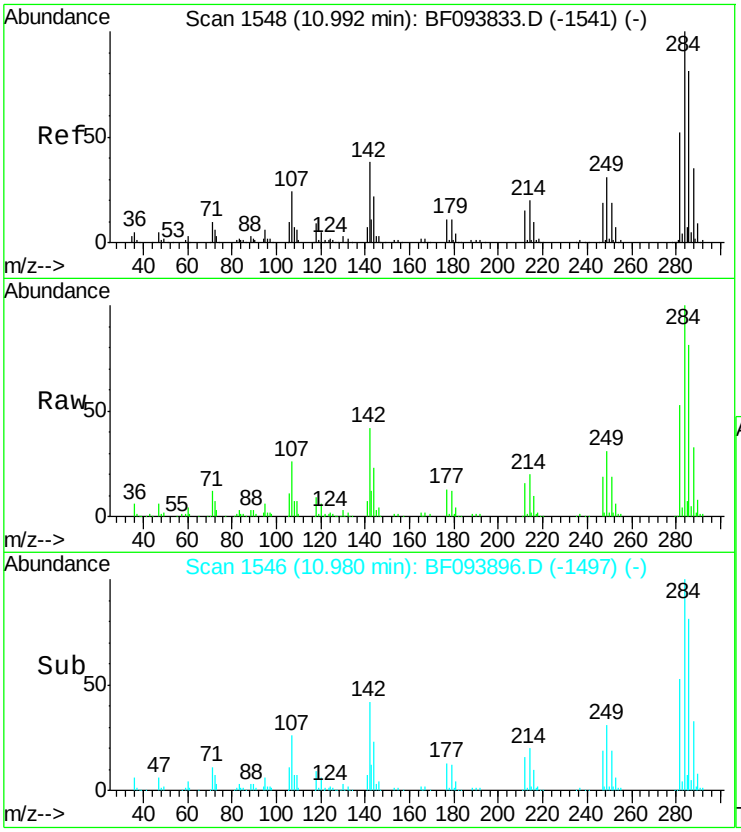


#66
4-Bromophenyl-phenylether
Concen: 39.64 ng
RT: 10.91 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:248 Resp: 185292

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.8	115.2
141	88.0	68.6	103.0



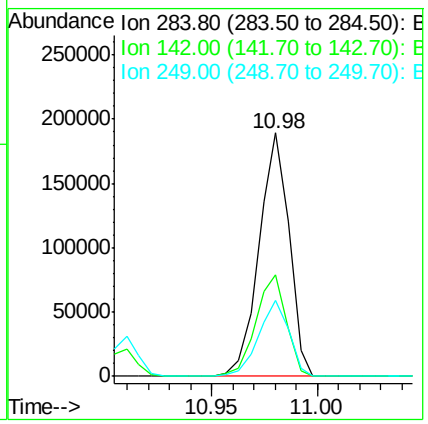


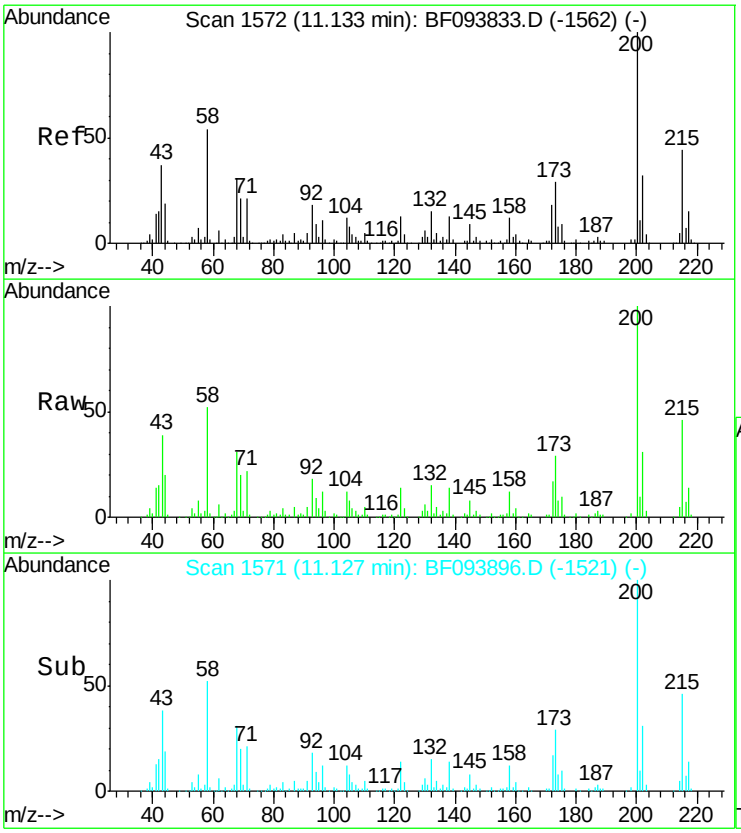
#67
Hexachlorobenzene
Concen: 39.63 ng
RT: 10.98 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:284 Resp: 187513

Ion	Ratio	Lower	Upper
284	100		
142	41.6	22.8	34.2#
249	31.4	24.0	36.0

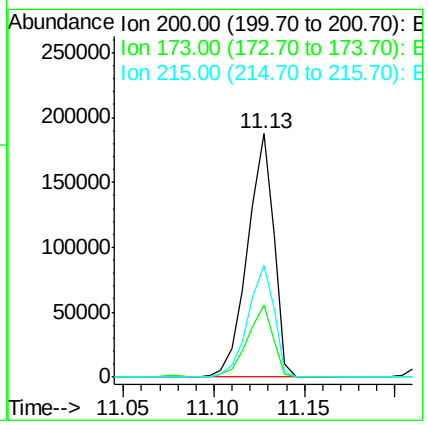


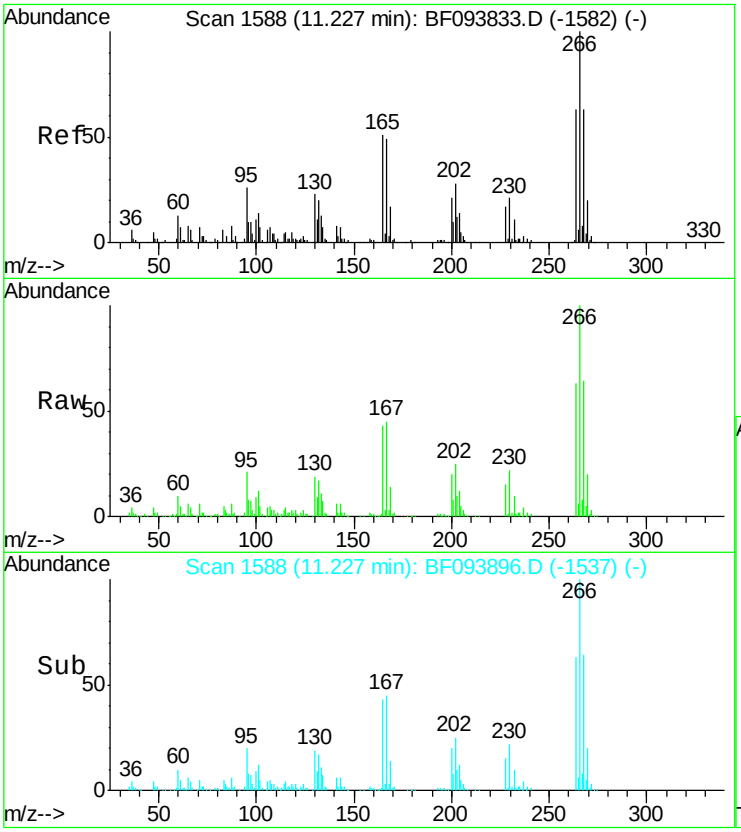


#68
Atrazine
Concen: 38.46 ng
RT: 11.13 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:200 Resp: 189348

Ion	Ratio	Lower	Upper
200	100		
173	29.4	6.3	46.3
215	45.8	27.2	67.2



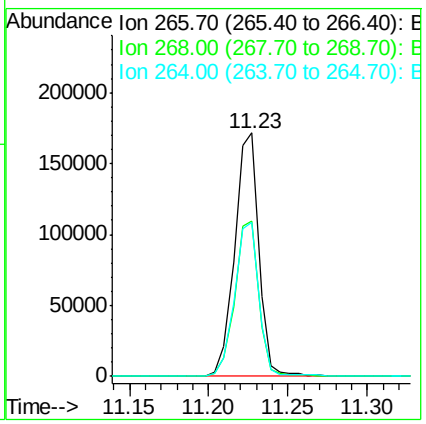


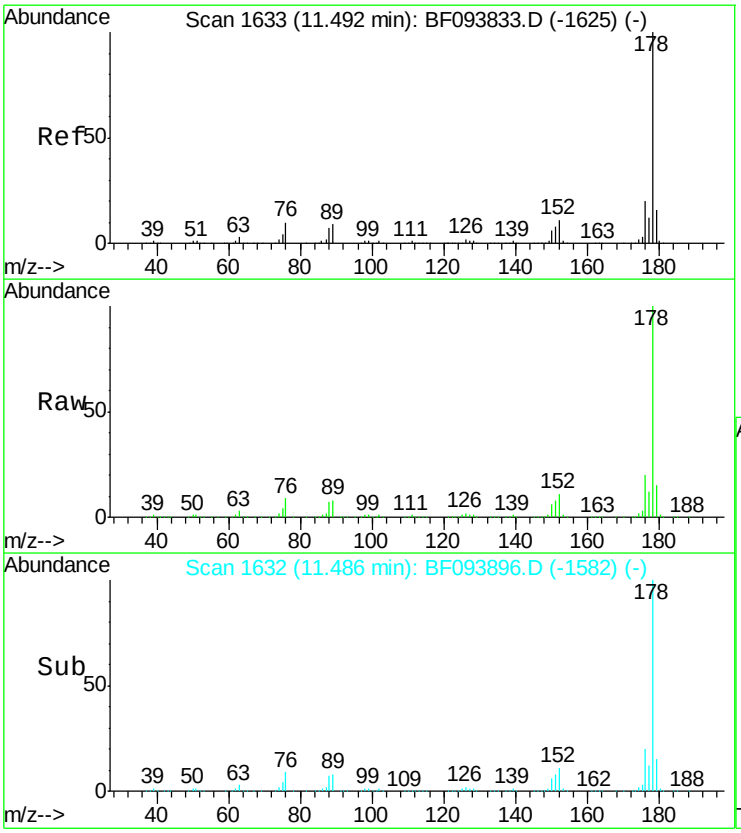
#69
Pentachlorophenol
Concen: 61.52 ng
RT: 11.23 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:266 Resp: 181198

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	63.1	51.7	77.5

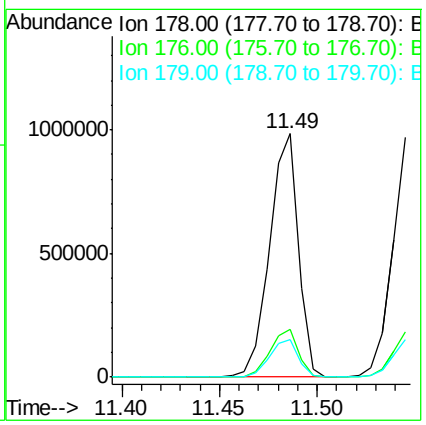


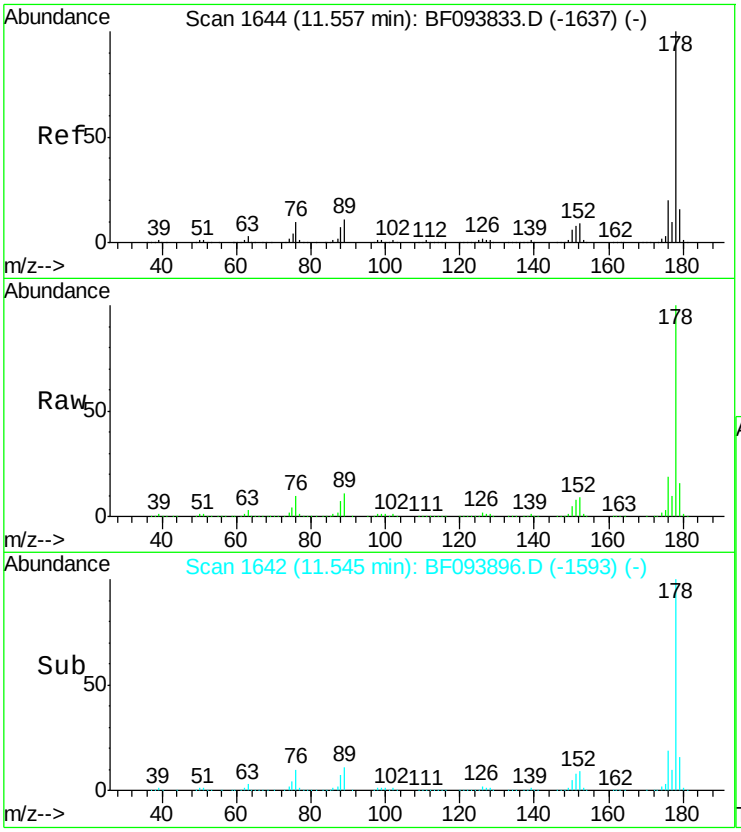


#70
Phenanthrene
Concen: 37.82 ng
RT: 11.49 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:178 Resp: 999771

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.4	12.6	19.0



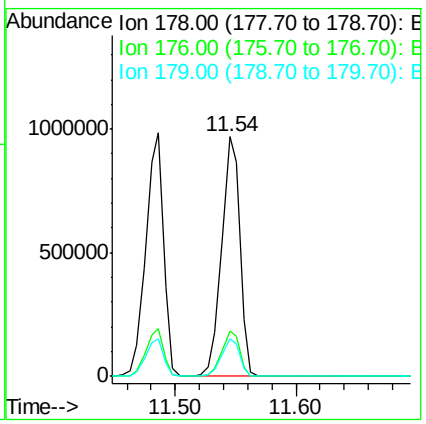


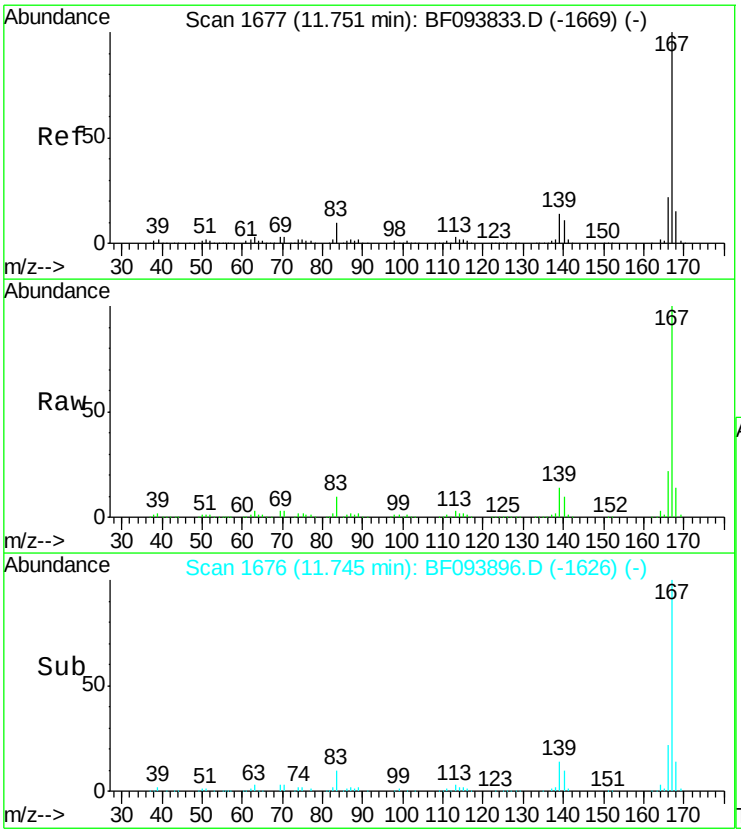
#71
Anthracene
Concen: 37.23 ng
RT: 11.54 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:178 Resp: 1013455

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.5	12.7	19.1

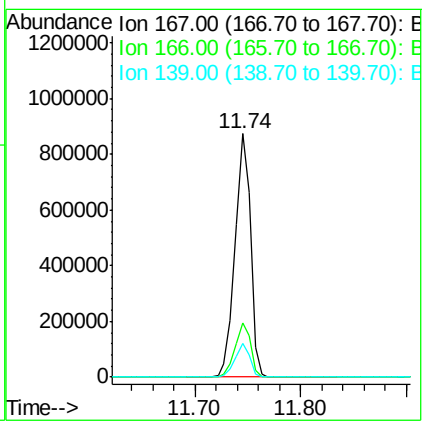


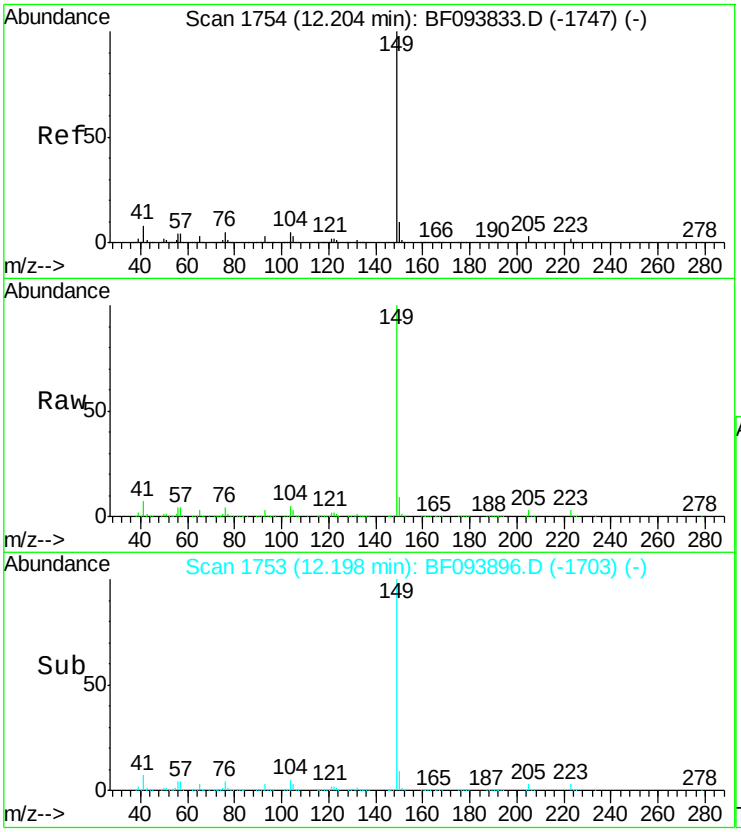


#72
Carbazole
Concen: 31.40 ng
RT: 11.74 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:167 Resp: 876553

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.6	11.7	17.5



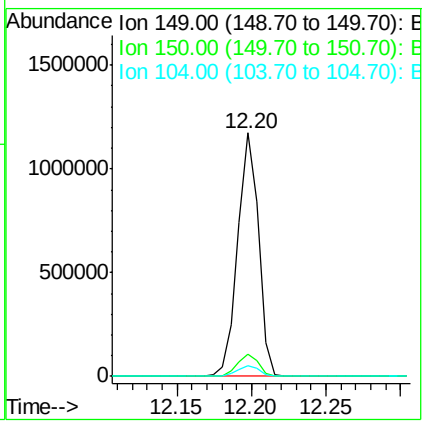


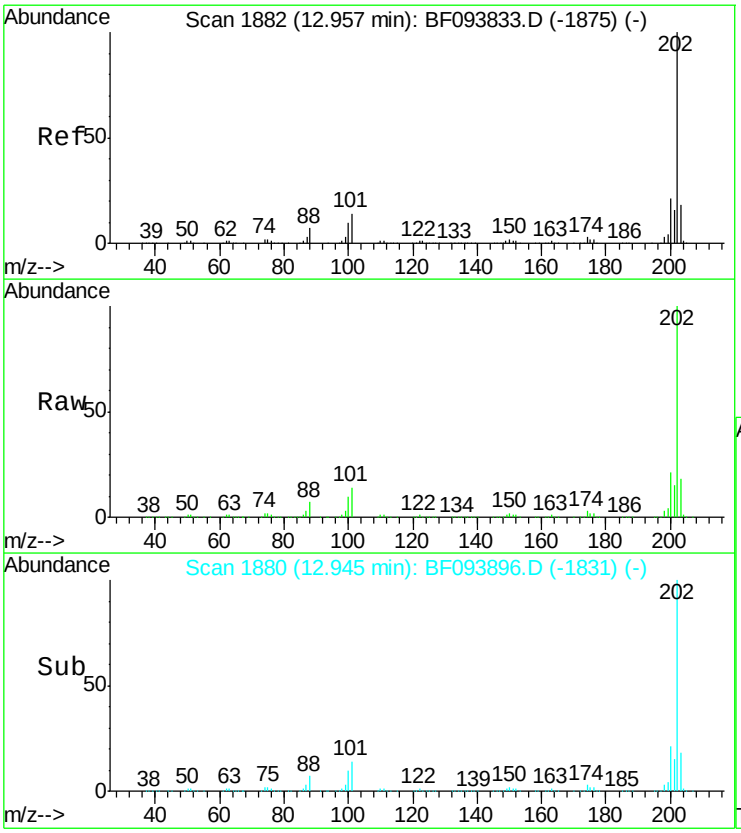
#73
Di-n-butylphthalate
Concen: 39.28 ng
RT: 12.20 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:149 Resp: 1140336

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.5	4.0	6.0

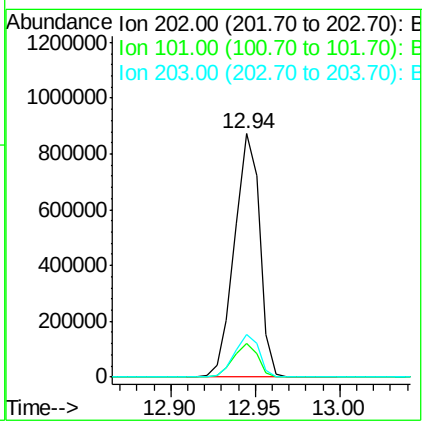


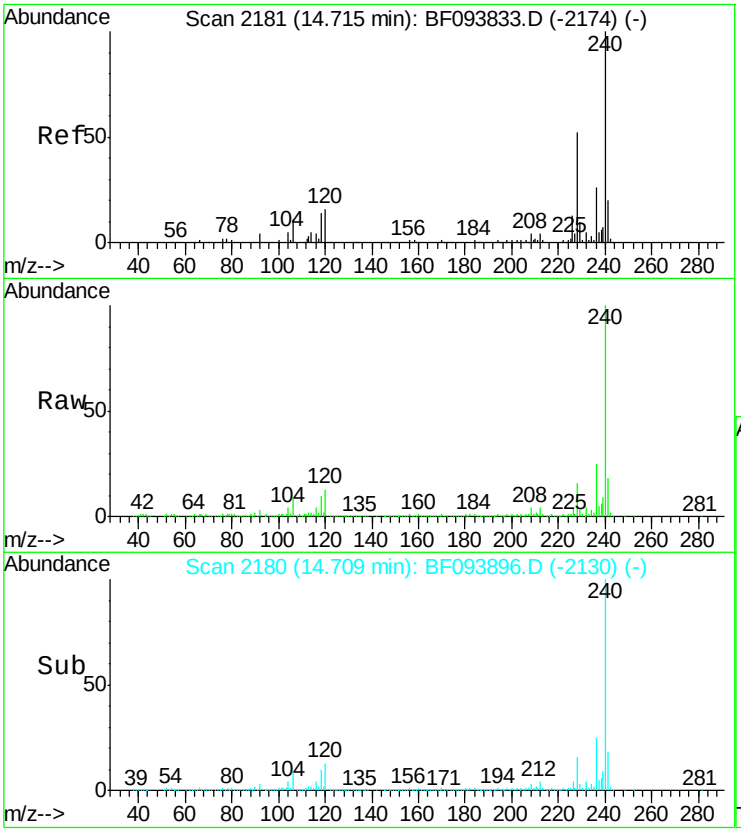


#74
Fluoranthene
Concen: 33.38 ng
RT: 12.94 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:202 Resp: 903705

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	33.2
203	17.8	0.0	38.1



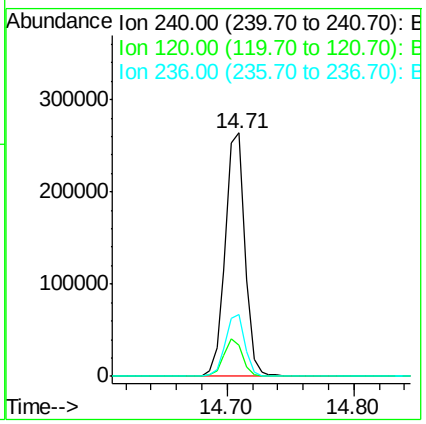


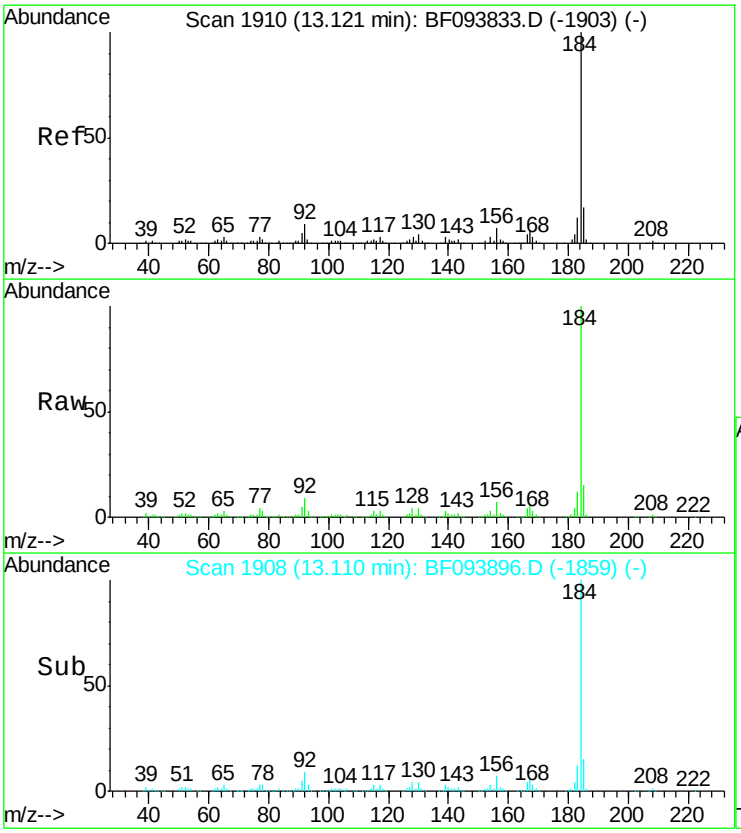
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.71 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:240 Resp: 282826

Ion	Ratio	Lower	Upper
240	100		
120	13.0	5.8	8.8#
236	25.4	20.5	30.7

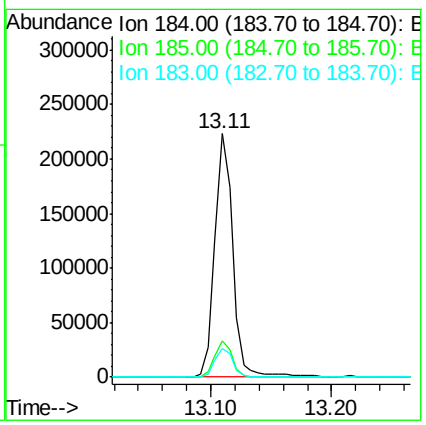


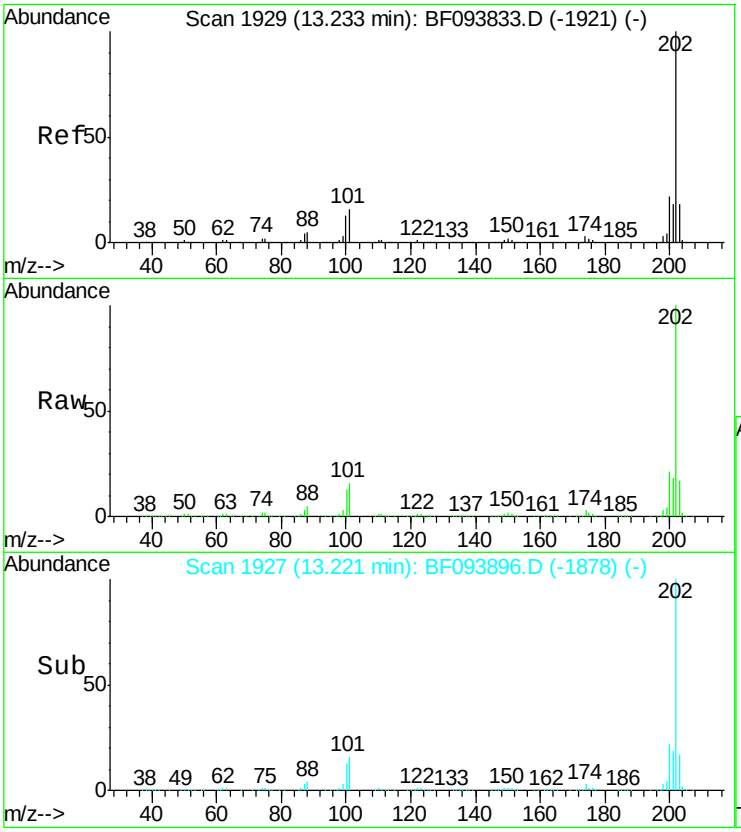


#76
Benzidine
Concen: 20.37 ng
RT: 13.11 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:184 Resp: 228044

Ion	Ratio	Lower	Upper
184	100		
185	15.1	15.5	23.3#
183	11.9	9.8	14.6



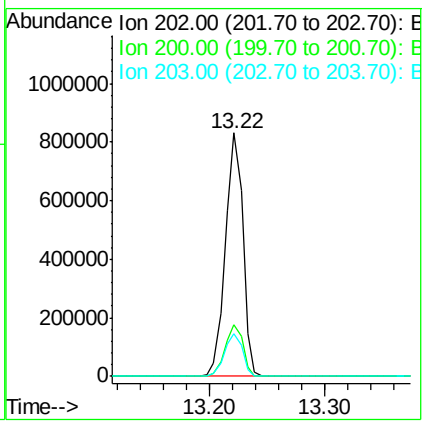


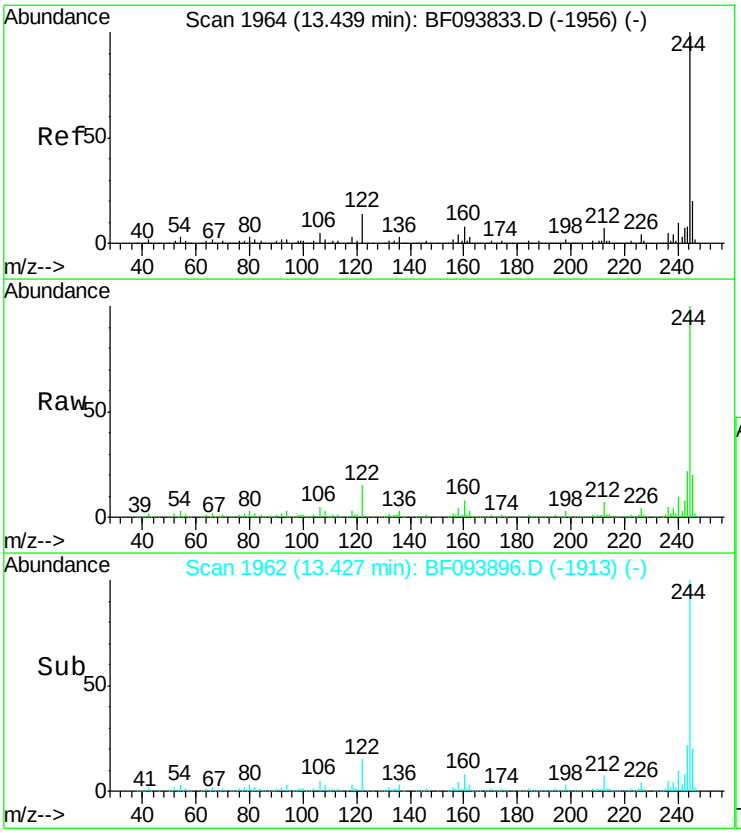
#77
Pyrene
Concen: 42.45 ng
RT: 13.22 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:202 Resp: 871327

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.6	26.4
203	17.5	14.4	21.6

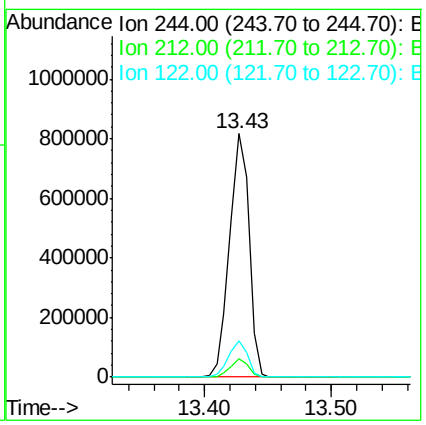


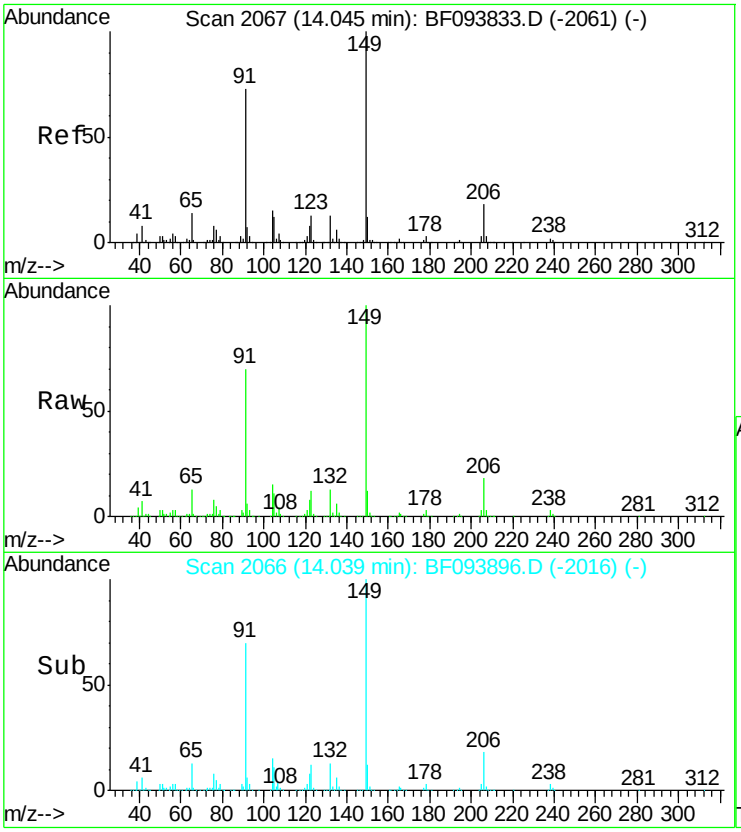


#78
Terphenyl-d14
Concen: 68.59 ng
RT: 13.43 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:244 Resp: 865402

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	14.9	10.3	15.5



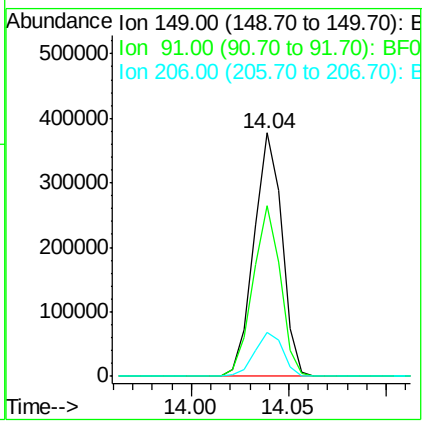


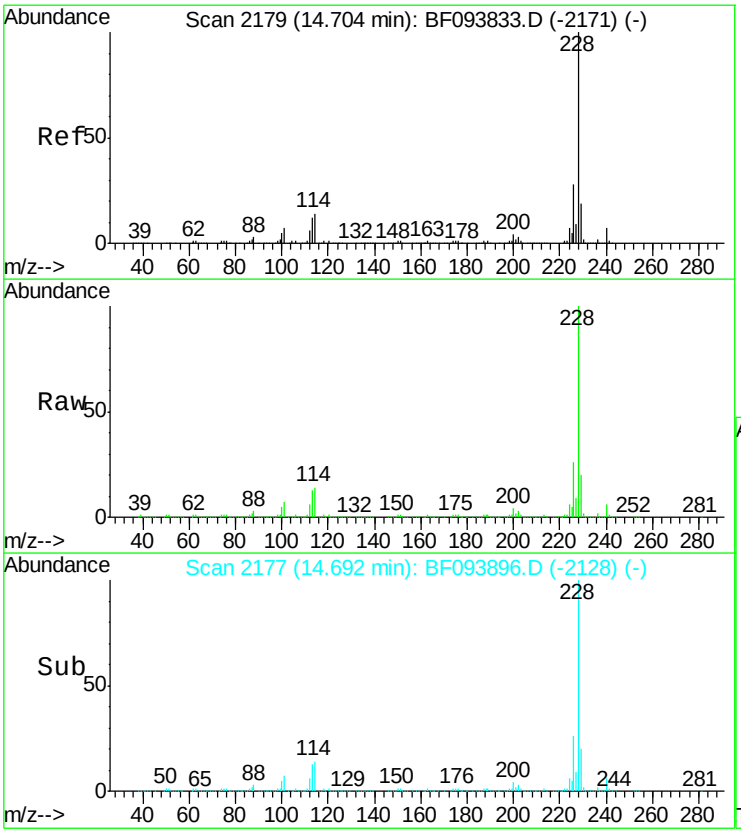
#79
Butylbenzylphthalate
Concen: 43.13 ng
RT: 14.04 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:149 Resp: 377170

Ion	Ratio	Lower	Upper
149	100		
91	69.9	45.0	67.4#
206	18.2	17.0	25.6

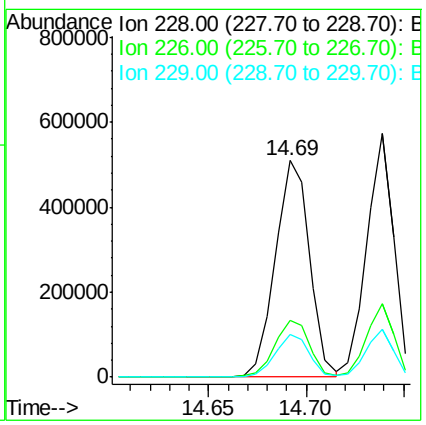


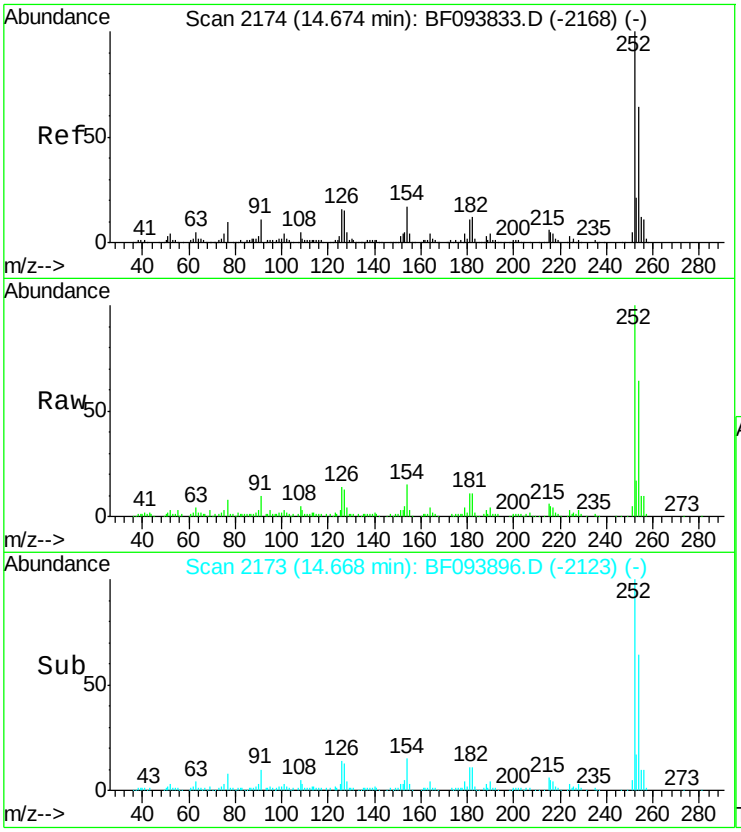


#80
Benzo(a)anthracene
Concen: 37.50 ng
RT: 14.69 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:228 Resp: 618432

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.6	33.8
229	19.7	16.3	24.5



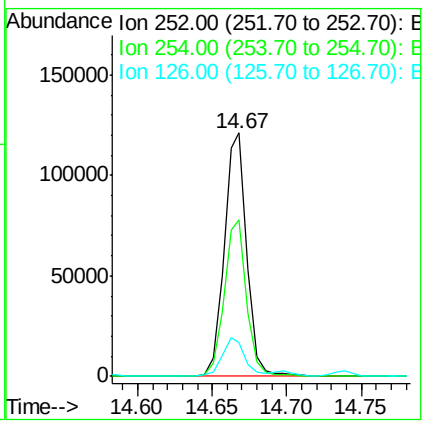


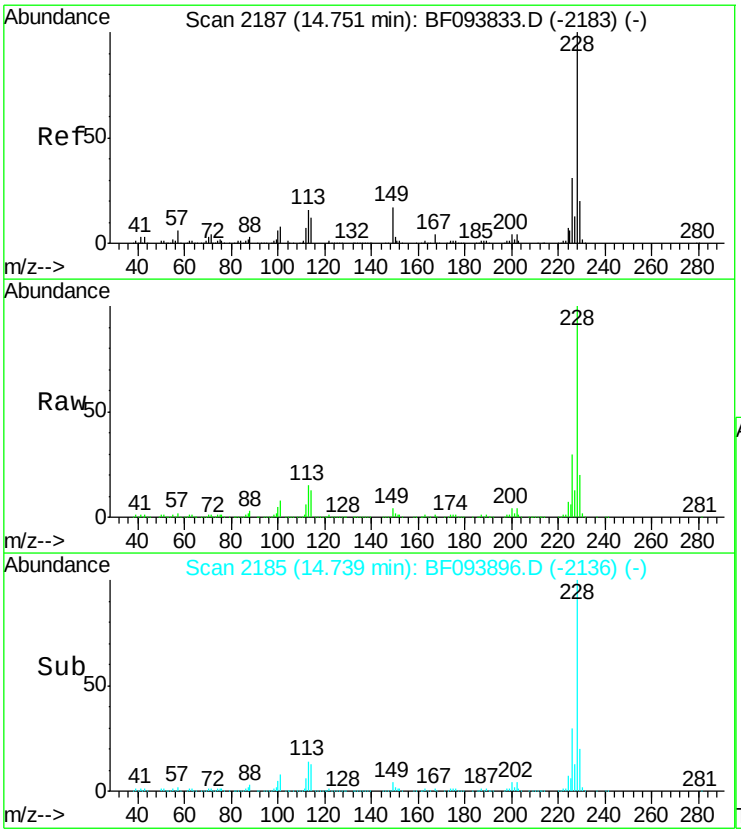
#81
3,3'-Dichlorobenzidine
Concen: 21.91 ng
RT: 14.67 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:252 Resp: 129164

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.5	77.3
126	13.9	15.8	23.8#

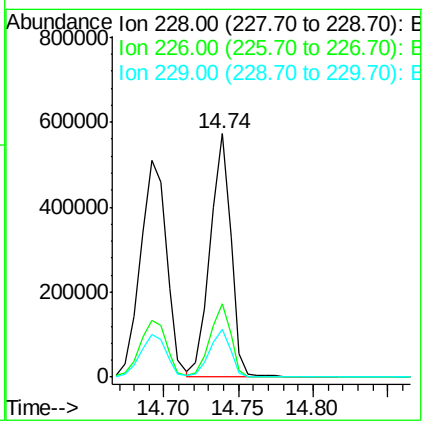


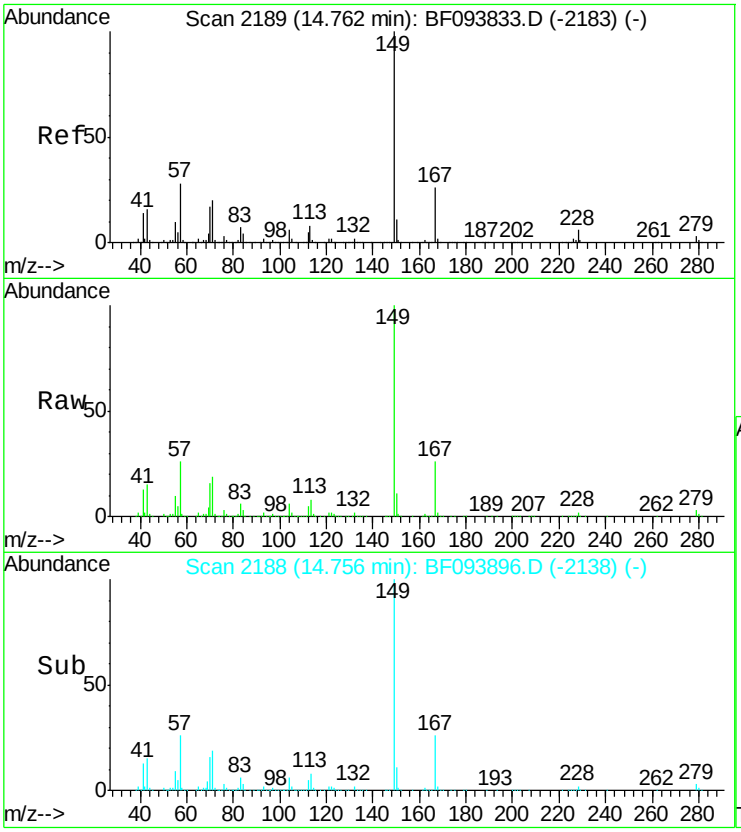


#82
Chrysene
Concen: 36.22 ng
RT: 14.74 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:228 Resp: 554353

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.7	15.8	23.6



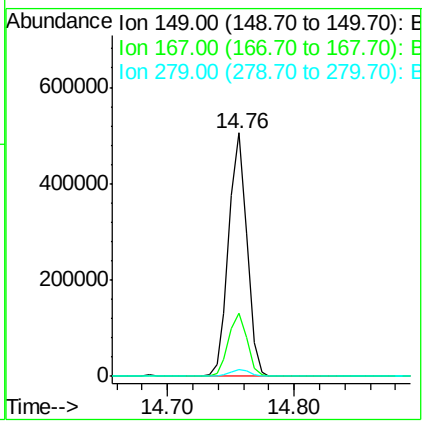


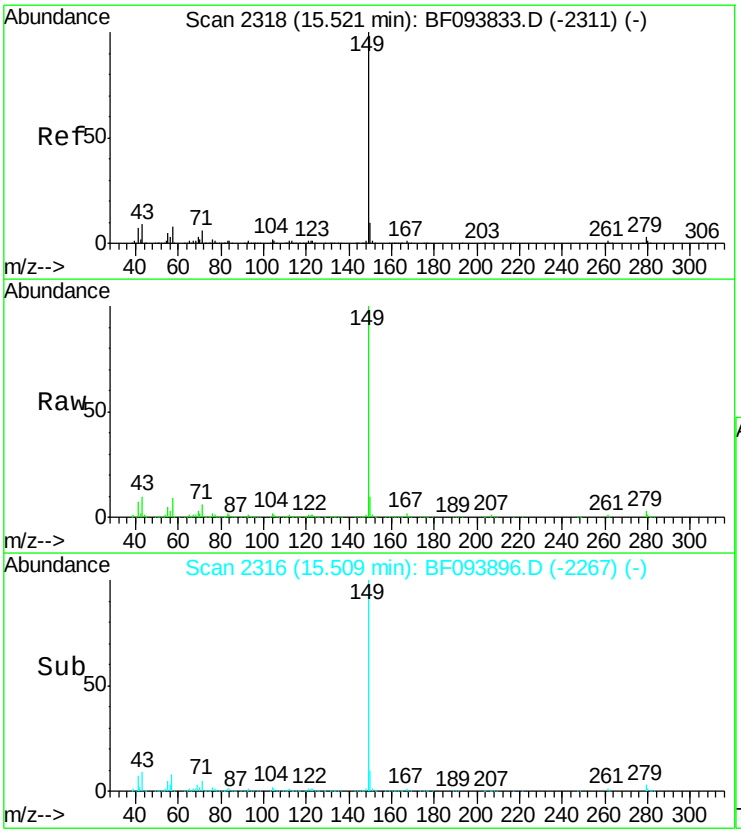
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.88 ng
RT: 14.76 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:149 Resp: 499686

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	2.8	1.9	2.9

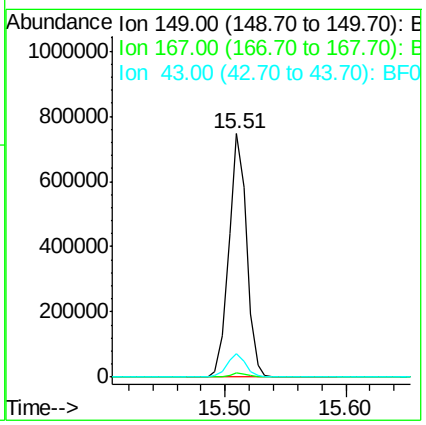


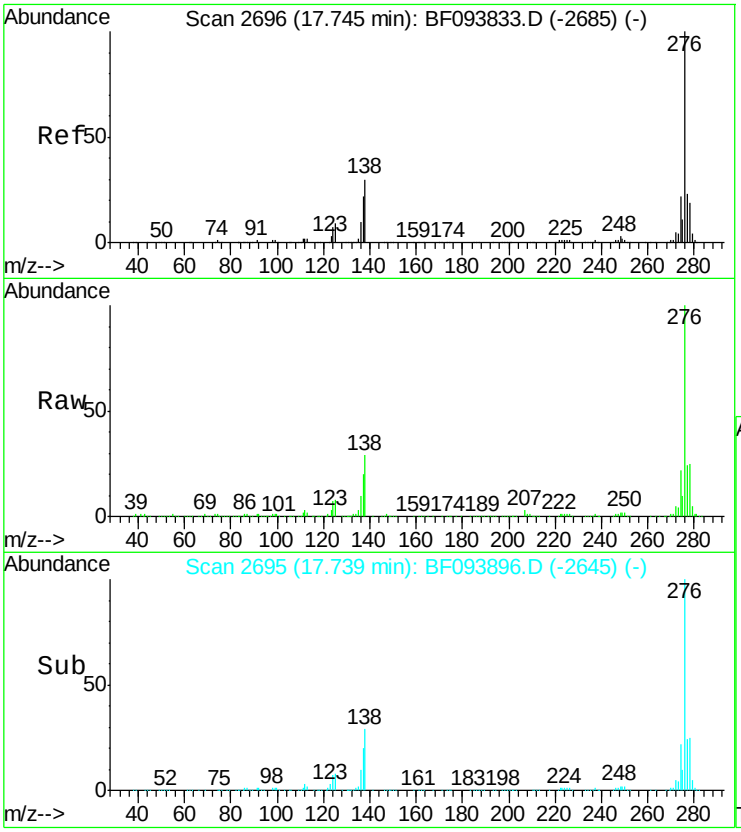


#84
Di-n-octyl phthalate
Concen: 38.22 ng
RT: 15.51 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:149 Resp: 761902

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.6	8.5	12.7



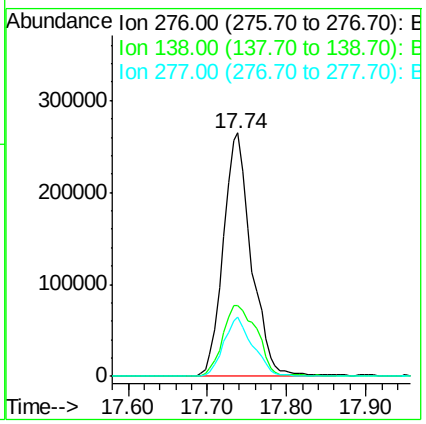


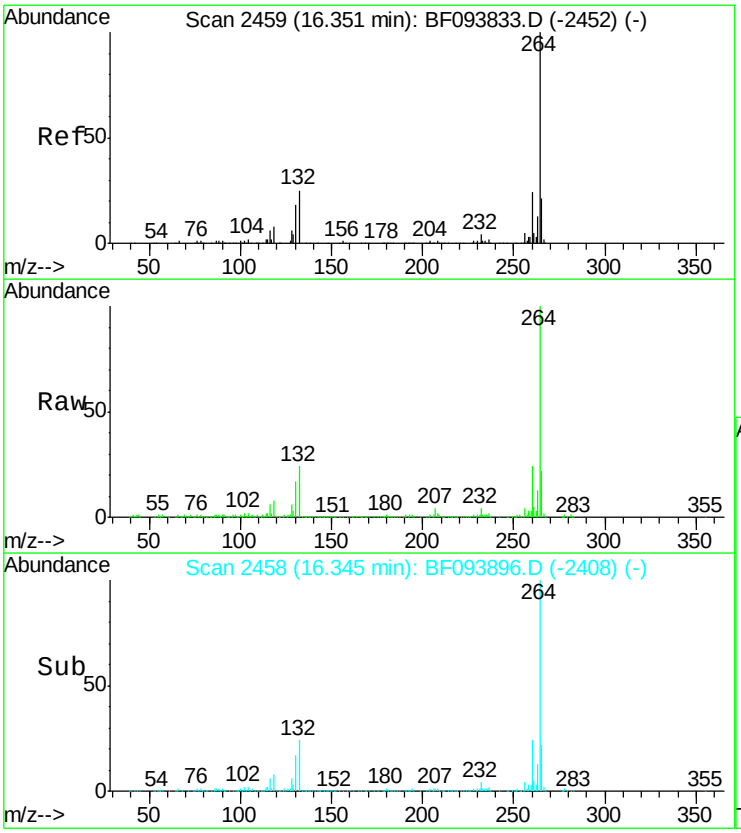
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.97 ng
RT: 17.74 min Scan# 2695
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:276 Resp: 649113

Ion	Ratio	Lower	Upper
276	100		
138	35.5	27.8	41.6
277	25.5	20.2	30.4

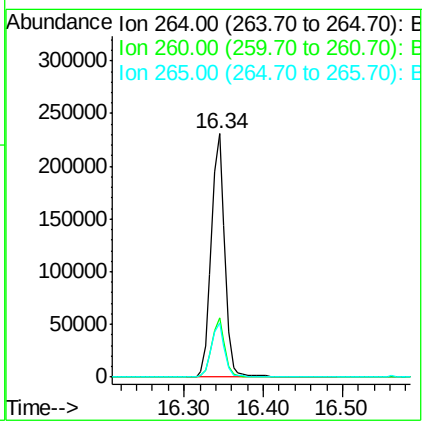


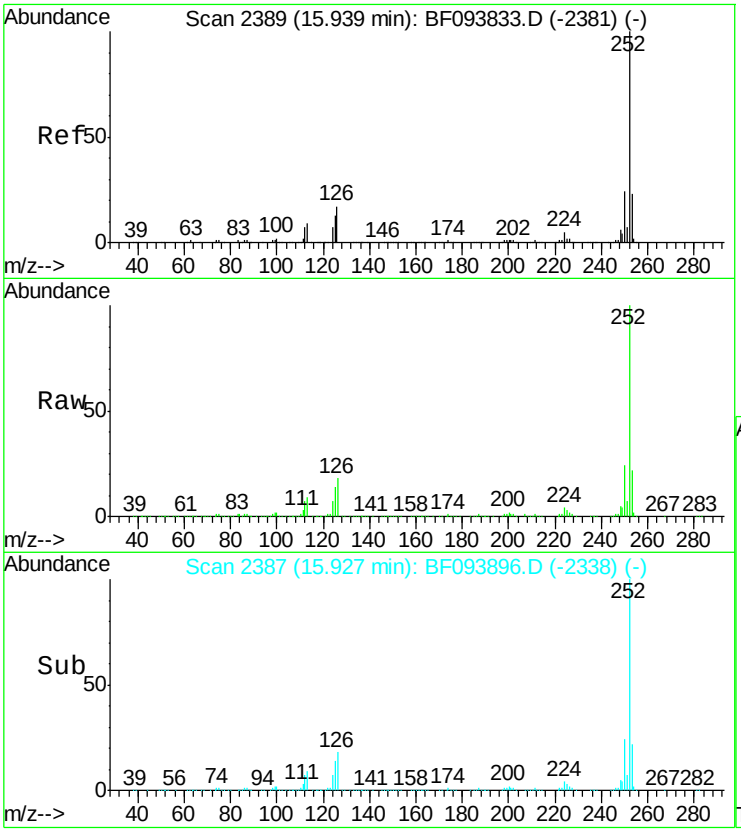


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.34 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:264 Resp: 272907

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	22.4	17.2	25.8



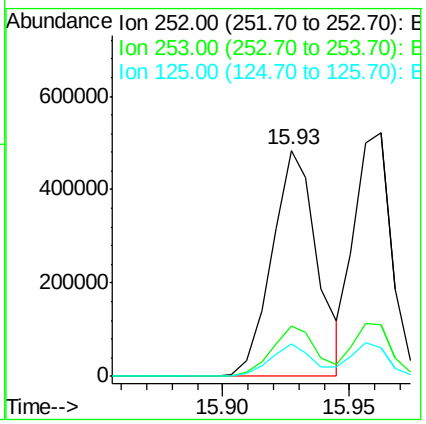


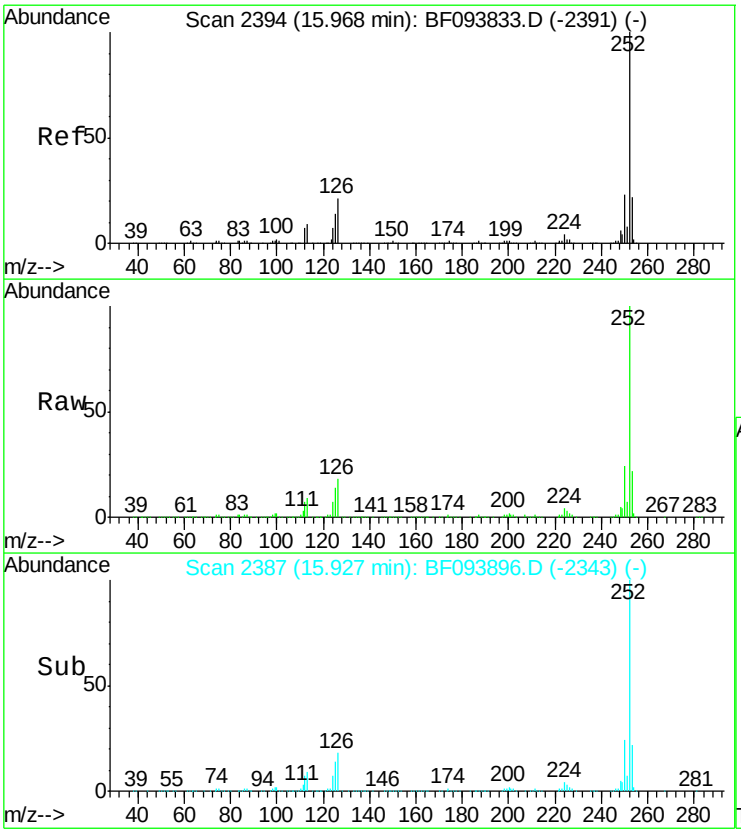
#87
Benzo(b)fluoranthene
Concen: 36.07 ng
RT: 15.93 min Scan# 2387
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:252 Resp: 603449

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	14.3	9.8	14.8

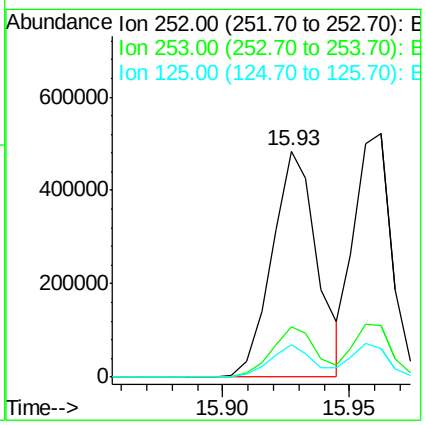


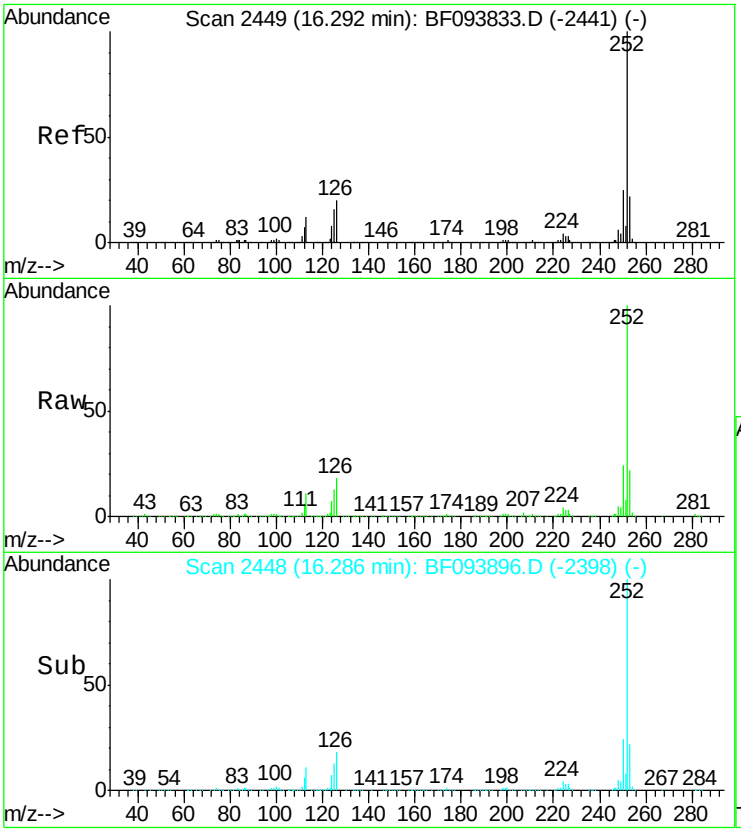


#88
Benzo(k)fluoranthene
Concen: 36.87 ng
RT: 15.93 min Scan# 2387
Delta R.T. -0.04 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:252 Resp: 603449

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	14.3	13.1	19.7



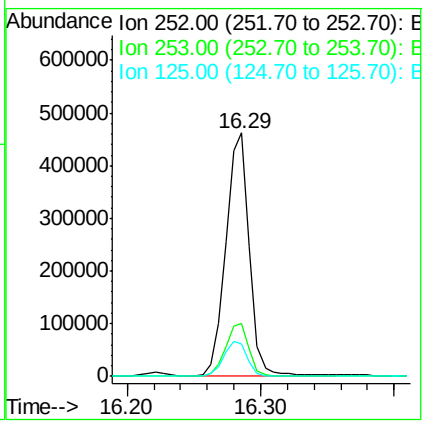


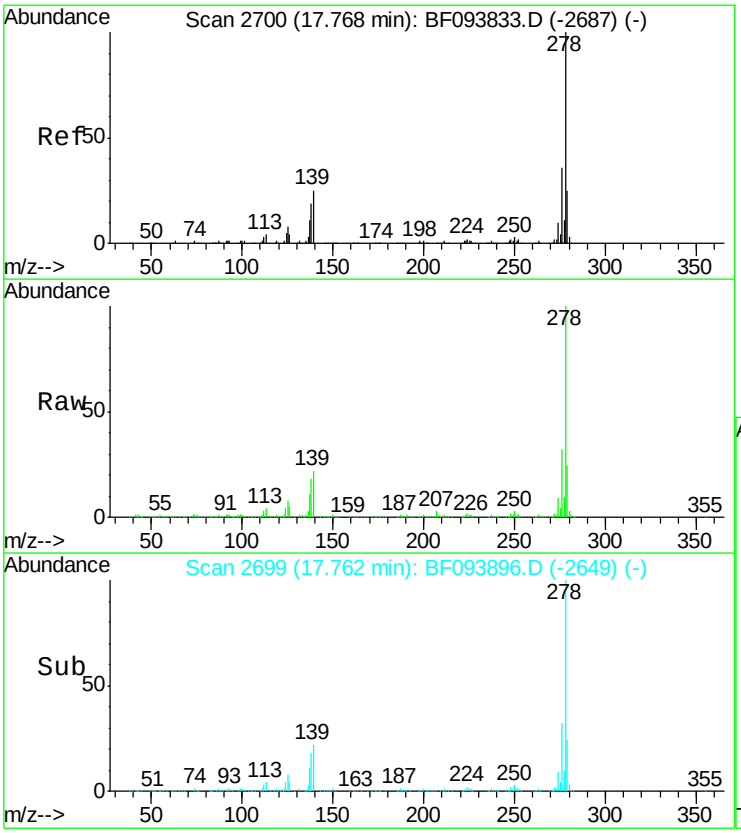
#89
Benzo(a)pyrene
Concen: 37.14 ng
RT: 16.29 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:252 Resp: 572211

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	13.4	11.0	16.4

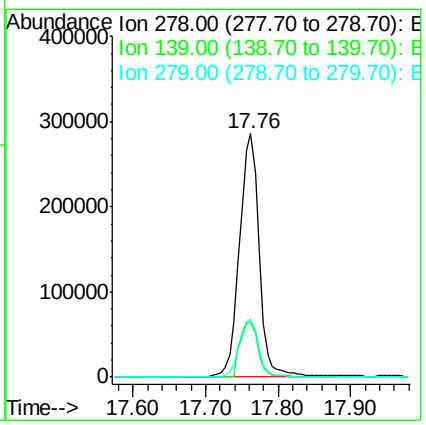


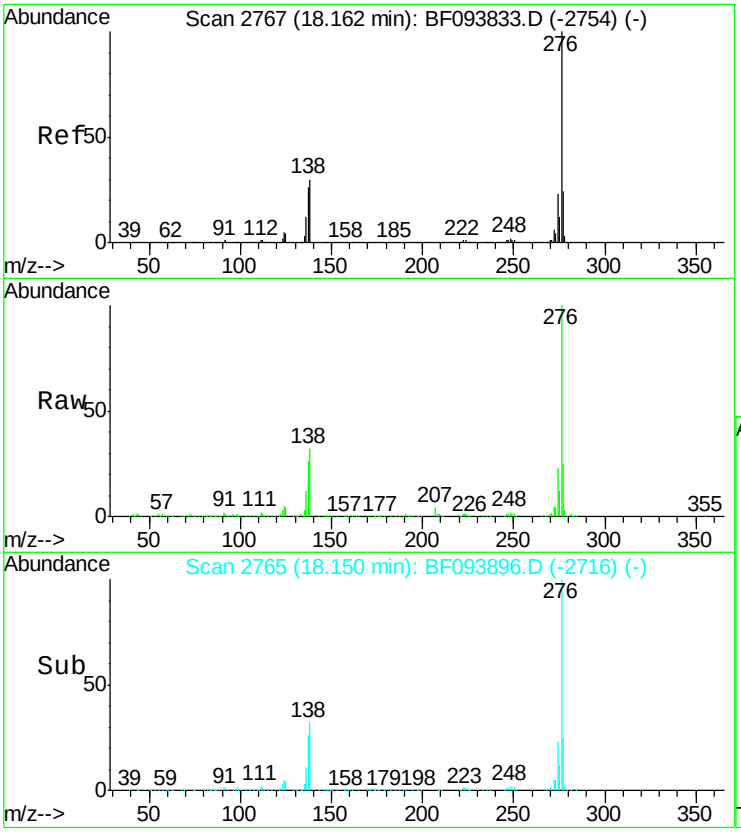


#90
Dibenzo(a,h)anthracene
Concen: 41.71 ng
RT: 17.76 min Scan# 2699
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Tgt Ion:278 Resp: 544143

Ion	Ratio	Lower	Upper
278	100		
139	22.2	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.96 ng
RT: 18.15 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BF093896.D
Acq: 23 Mar 2017 23:37

Instrument :
BNA_F
ClientSampleId :
E2-CC-DD-8-9-BASEMS

Tgt Ion:276 Resp: 525430

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.6	28.0
138	31.7	25.4	38.0