Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
Data File : BF093897.D
Acq On : 24 Mar 2017 00:04
Operator : SJ/MA
Sample : I2367-17MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Quant Time: Mar 24 13:34:27 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	164386	20.00	ng		-0.01
21) Naphthalene-d8	7.48	136	664668	20.00	ng		-0.01
38) Acenaphthene-d10	9.63	164	298329	20.00	ng		-0.01
63) Phenanthrene-d10	11.45	188	500895	20.00	ng		-0.01
75) Chrysene-d12	14.71	240	292075	20.00	ng		0.00
86) Perylene-d12	16.34	264	282239	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.52	112	1114972	114.56	ng		0.01
7) Phenol-d6	5.57	99	1417262	117.71	ng		0.00
23) Nitrobenzene-d5	6.63	82	882558	75.78	ng		-0.01
41) 2,4,6-Tribromophenol	10.60	330	291505	123.65	ng		0.00
44) 2-Fluorobiphenyl	8.81	172	1450847	74.18	ng		-0.01
78) Terphenyl-d14	13.43	244	983566	75.48	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	159070	34.02	ng		97
3) Pyridine	2.88	79	440748	34.59	ng		98
4) n-Nitrosodimethylamine	2.83	42	207797	39.63	ng		93
6) Aniline	5.60	93	376237	22.46	ng		96
8) 2-Chlorophenol	5.74	128	446290	41.72	ng		97
9) Benzaldehyde	5.47	77	129452	15.92	ng		99
10) Phenol	5.59	94	587181	42.86	ng		98
11) bis(2-Chloroethyl)ether	5.68	93	416305	38.88	ng		98
12) 1,3-Dichlorobenzene	5.91	146	467809	38.98	ng		98
13) 1,4-Dichlorobenzene	6.00	146	470984	38.75	ng		97
14) 1,2-Dichlorobenzene	6.17	146	440781	39.38	ng		96
15) Benzyl Alcohol	6.14	79	375794	42.64	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.30	45	594517	36.03	ng		99
17) 2-Methylphenol	6.28	107	369060	40.28	ng		96
18) Hexachloroethane	6.57	117	163062	38.17	ng	#	86
19) n-Nitroso-di-n-propylamine	6.46	70	305275	39.45	ng		98
20) 3+4-Methylphenols	6.46	107	444893	40.09	ng	#	81
22) Acetophenone	6.45	105	609173	41.12	ng	#	92
24) Nitrobenzene	6.65	77	454427	39.56	ng		92
25) Isophorone	6.94	82	806258	39.40	ng		95
26) 2-Nitrophenol	7.02	139	247000	45.09	ng		95
27) 2,4-Dimethylphenol	7.09	122	391687	41.50	ng		96
28) bis(2-Chloroethoxy)methane	7.20	93	528579	39.17	ng		99
29) 2,4-Dichlorophenol	7.32	162	377890	42.82	ng		97
30) 1,2,4-Trichlorobenzene	7.42	180	364380	40.09	ng		98
31) Naphthalene	7.51	128	1235964	38.67	ng		100
32) Benzoic acid	7.09	122	391687	62.34	ng	#	13
33) 4-Chloroaniline	7.57	127	199999	15.44	ng	#	93
34) Hexachlorobutadiene	7.66	225	177293	38.03	ng		97
35) Caprolactam	8.02	113	74441	26.45	ng		94
36) 4-Chloro-3-methylphenol	8.19	107	391927	42.50	ng		91
37) 2-Methylnaphthalene	8.35	142	850428	39.92	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.56	216	310356	38.03	ng		99
40) Hexachlorocyclopentadiene	8.55	237	262817	68.82	ng		100

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
Data File : BF093897.D
Acq On : 24 Mar 2017 00:04
Operator : SJ/MA
Sample : I2367-17MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Quant Time: Mar 24 13:34:27 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	254924	44.15	ng		99
43) 2,4,5-Trichlorophenol	8.75	196	252392	40.40	ng		94
45) 1,1'-Biphenyl	8.93	154	940175	39.07	ng		98
46) 2-Chloronaphthalene	8.95	162	739630	39.27	ng		93
47) 2-Nitroaniline	9.07	65	228163	40.83	ng		88
48) Acenaphthylene	9.46	152	1192398	38.09	ng		99
49) Dimethylphthalate	9.32	163	1054651	49.73	ng		99
50) 2,6-Dinitrotoluene	9.38	165	202534	41.66	ng		95
51) Acenaphthene	9.67	154	698741	38.25	ng		99
52) 3-Nitroaniline	9.57	138	154739	27.11	ng		96
53) 2,4-Dinitrophenol	9.70	184	14186	9.80	ng	#	74
54) Dibenzofuran	9.88	168	1020793	41.05	ng		99
55) 4-Nitrophenol	9.80	139	294173	65.80	ng	#	68
56) 2,4-Dinitrotoluene	9.87	165	254825	41.73	ng	#	81
57) Fluorene	10.30	166	761146	36.91	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.03	232	184925	43.14	ng		99
59) Diethylphthalate	10.19	149	859591	41.01	ng		100
60) 4-Chlorophenyl-phenylether	10.31	204	326307	37.14	ng		93
61) 4-Nitroaniline	10.33	138	191013	34.87	ng		96
62) Azobenzene	10.50	77	810386	40.87	ng		96
64) 4,6-Dinitro-2-methylphenol	10.37	198	84315	27.49	ng	#	76
65) n-Nitrosodiphenylamine	10.46	169	712505	41.13	ng		99
66) 4-Bromophenyl-phenylether	10.91	248	199350	40.47	ng		99
67) Hexachlorobenzene	10.98	284	203413	40.79	ng	#	87
68) Atrazine	11.13	200	207357	39.97	ng		97
69) Pentachlorophenol	11.23	266	205778	66.29	ng		97
70) Phenanthrene	11.49	178	1086930	39.01	ng		98
71) Anthracene	11.55	178	1103283	38.46	ng		98
72) Carbazole	11.75	167	986110	33.52	ng		98
73) Di-n-butylphthalate	12.20	149	1253438	40.97	ng		99
74) Fluoranthene	12.95	202	1000482	35.07	ng		98
76) Benzidine	13.11	184	295053	25.52	ng	#	94
77) Pyrene	13.22	202	966072	45.58	ng		99
79) Butylbenzylphthalate	14.04	149	427551	47.34	ng	#	86
80) Benzo(a)anthracene	14.69	228	658585	38.67	ng		99
81) 3,3'-Dichlorobenzidine	14.66	252	139183	22.86	ng	#	97
82) Chrysene	14.74	228	593329	37.54	ng		99
83) Bis(2-ethylhexyl)phthalate	14.76	149	556607	45.17	ng	#	98
84) Di-n-octyl phthalate	15.51	149	825643	40.11	ng		98
85) Indeno(1,2,3-cd)pyrene	17.74	276	679980	49.68	ng		99
87) Benzo(b)fluoranthene	15.93	252	637319	36.84	ng		98
88) Benzo(k)fluoranthene	15.93	252	637319	37.65	ng		96
89) Benzo(a)pyrene	16.29	252	596097	37.42	ng		100
90) Dibenzo(a,h)anthracene	17.76	278	569286	42.19	ng		98
91) Benzo(g,h,i)perylene	18.15	276	555696	40.87	ng		99

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

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Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
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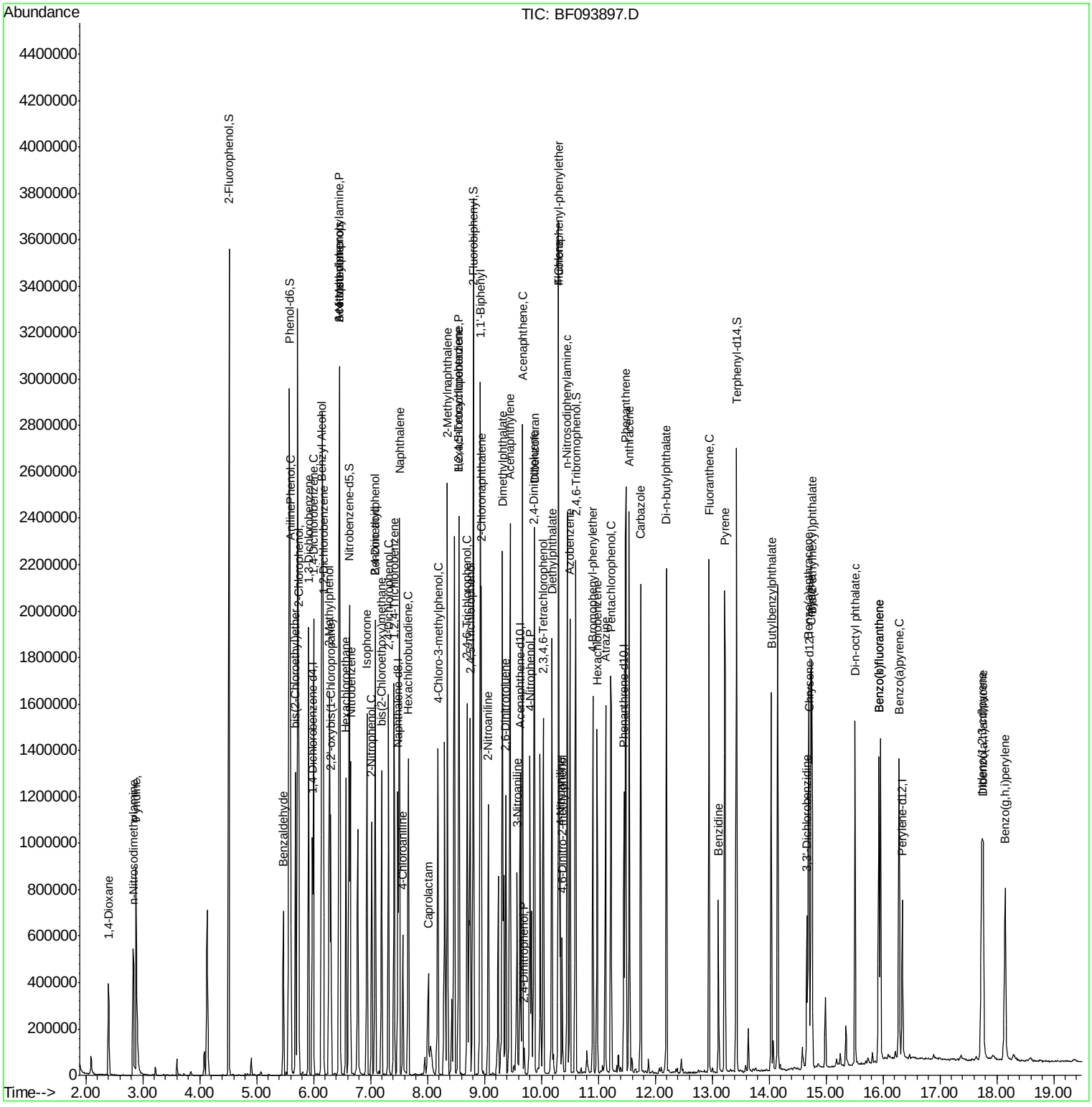
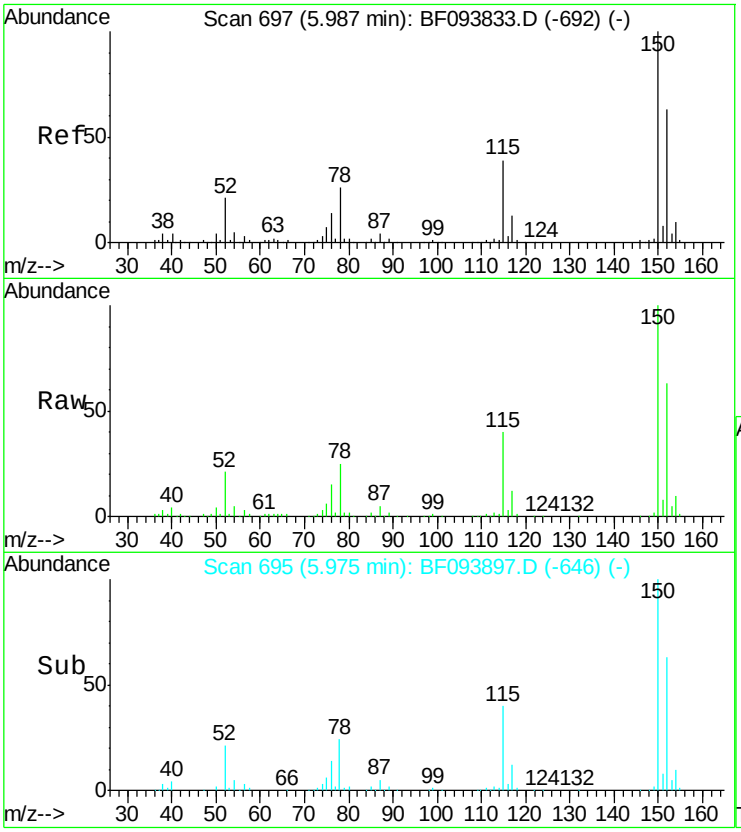
Acq On : 24 Mar 2017 00:04
Operator : SJ/MA
Sample : I2367-17MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Quant Time: Mar 24 13:34:27 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



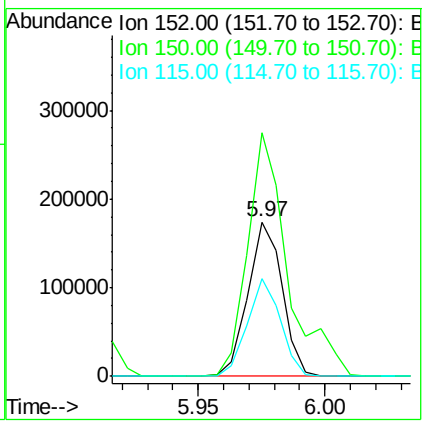


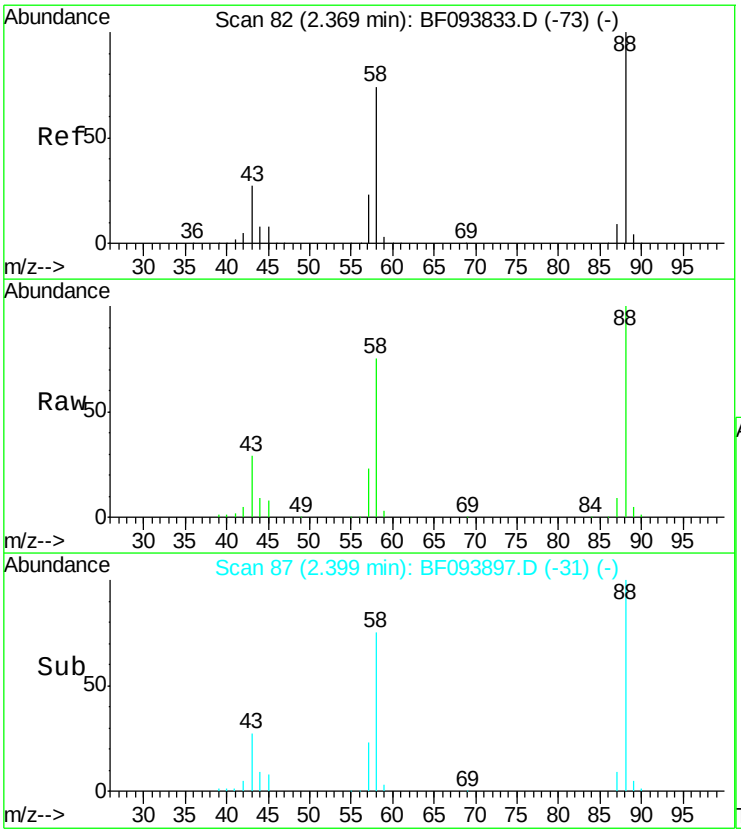
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.97 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:152 Resp: 164386

Ion	Ratio	Lower	Upper
152	100		
150	157.7	126.2	189.2
115	63.4	52.2	78.2

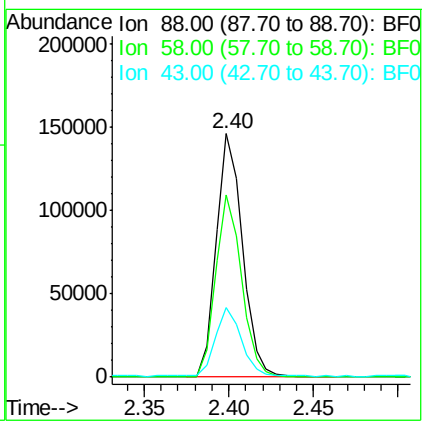


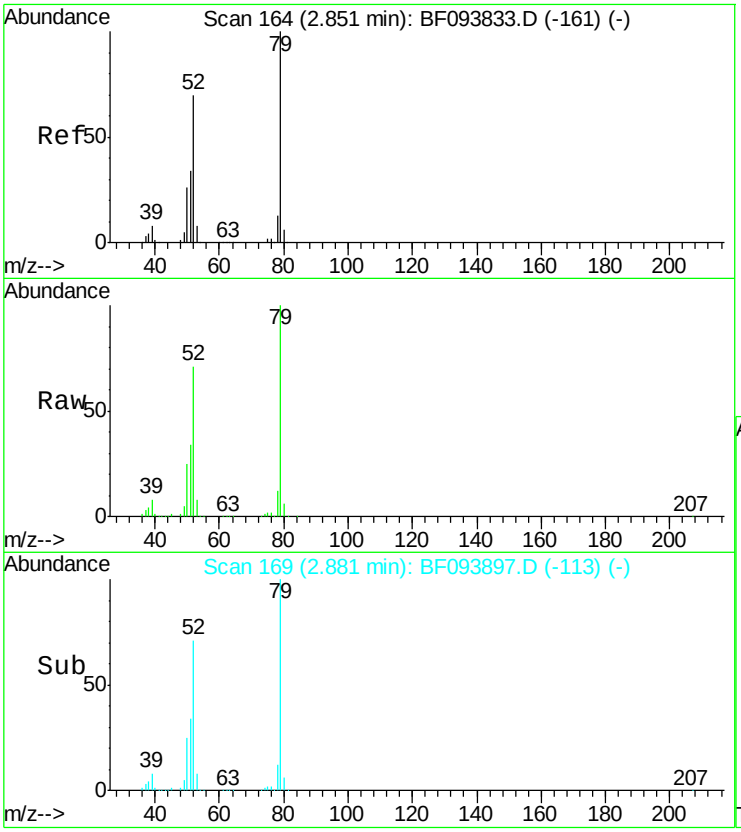


#2
1,4-Dioxane
Concen: 34.02 ng
RT: 2.40 min Scan# 87
Delta R.T. 0.03 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 88 Resp: 159070

Ion	Ratio	Lower	Upper
88	100		
58	74.2	61.4	92.0
43	28.1	23.4	35.0



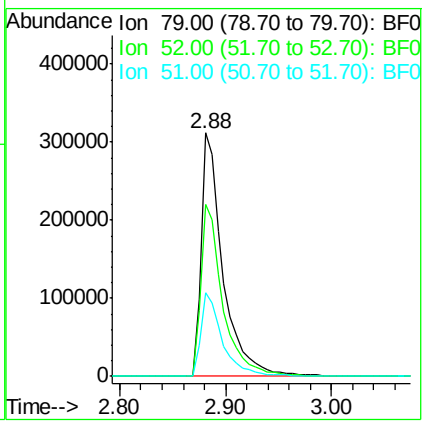


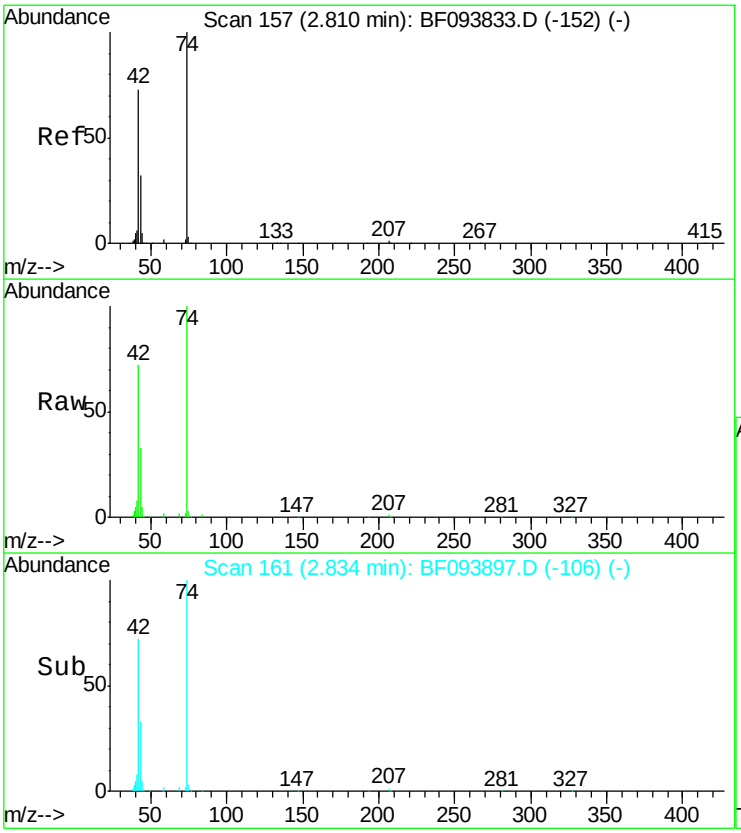
#3
Pyridine
Concen: 34.59 ng
RT: 2.88 min Scan# 169
Delta R.T. 0.03 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 79 Resp: 440748

Ion	Ratio	Lower	Upper
79	100		
52	70.6	54.8	82.2
51	34.2	27.0	40.4

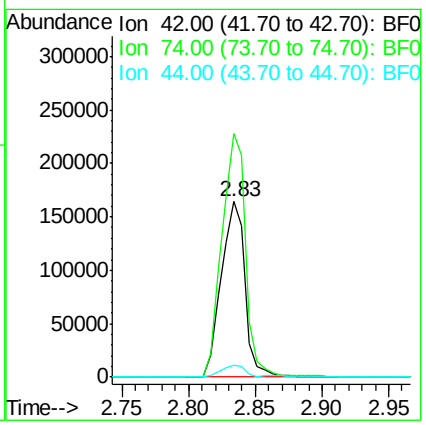


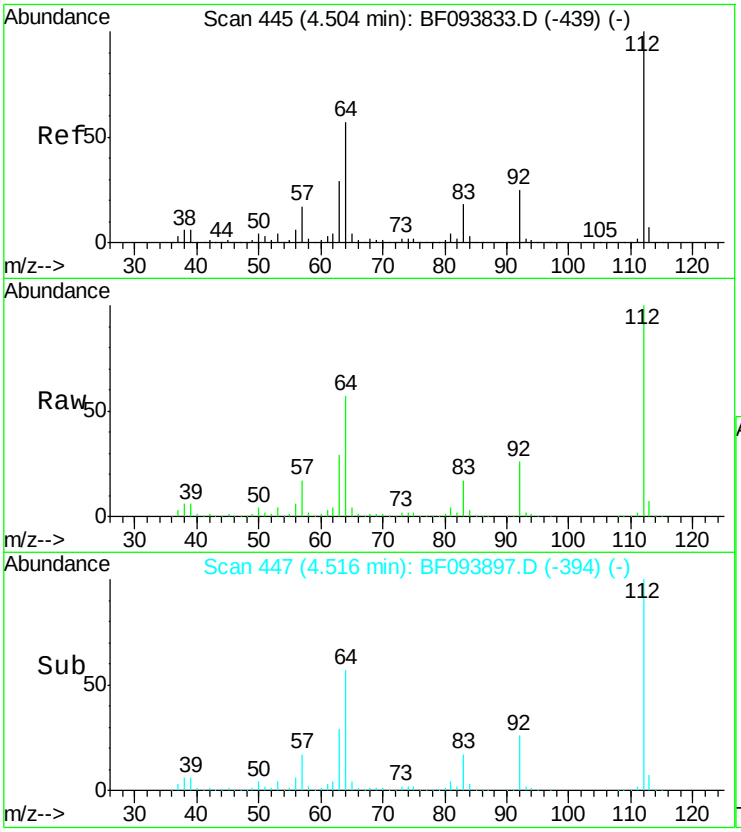


#4
n-Nitrosodimethylamine
Concen: 39.63 ng
RT: 2.83 min Scan# 161
Delta R.T. 0.02 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 42 Resp: 207797

Ion	Ratio	Lower	Upper
42	100		
74	138.7	103.9	155.9
44	6.7	5.7	8.5



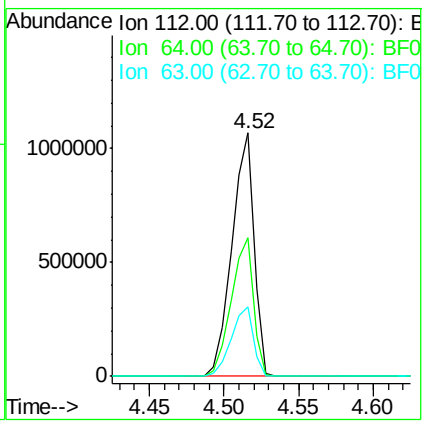


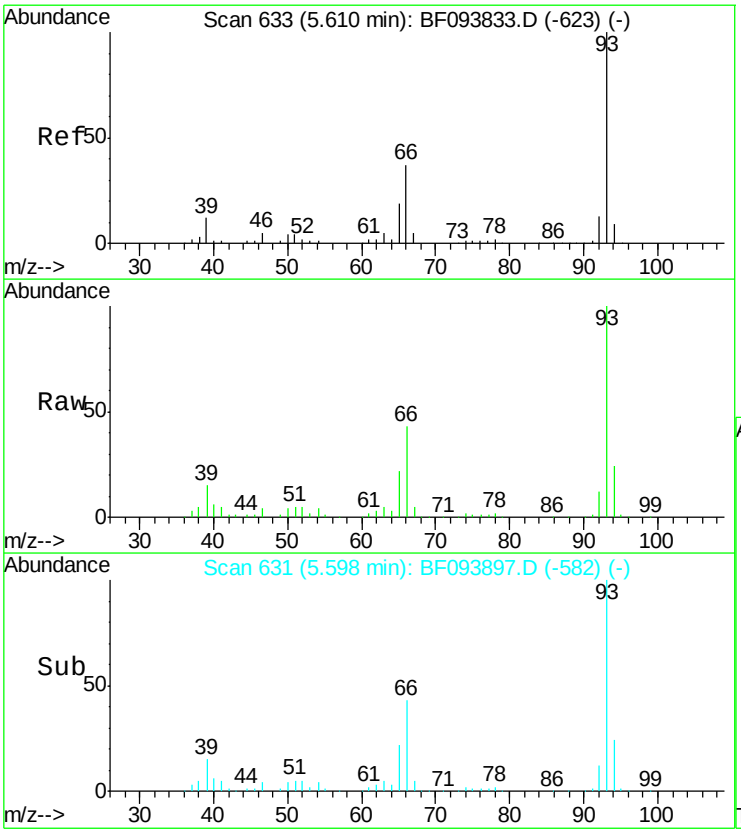
#5
2-Fluorophenol
Concen: 114.56 ng
RT: 4.52 min Scan# 447
Delta R.T. 0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:112 Resp: 1114972

Ion	Ratio	Lower	Upper
112	100		
64	57.0	46.0	69.0
63	28.6	23.4	35.0

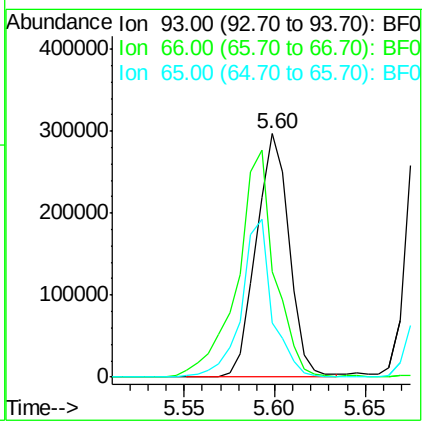


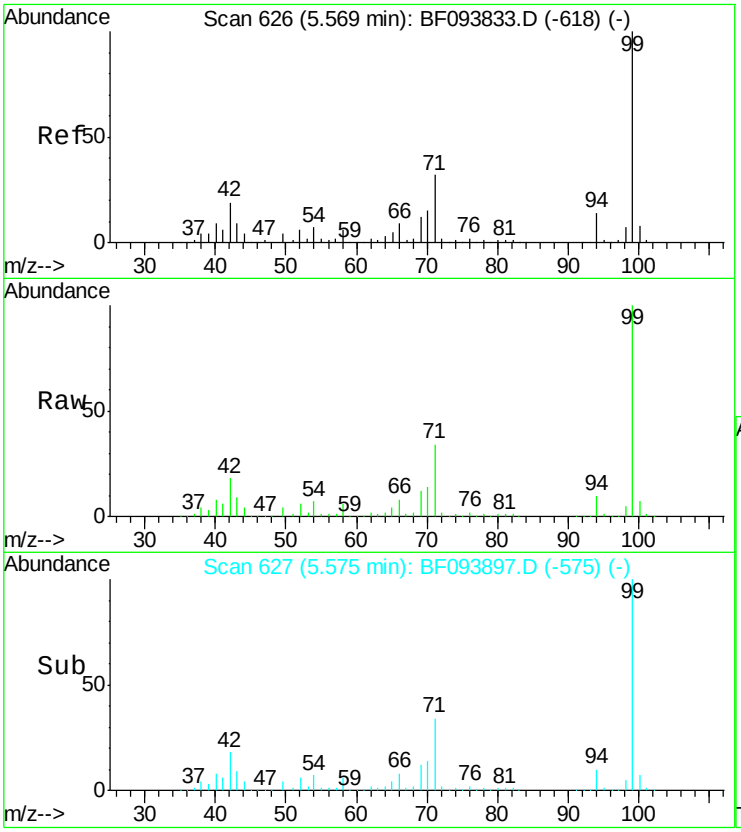


#6
Aniline
Concen: 22.46 ng
RT: 5.60 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 93 Resp: 376237

Ion	Ratio	Lower	Upper
93	100		
66	43.3	32.9	49.3
65	22.2	16.0	24.0



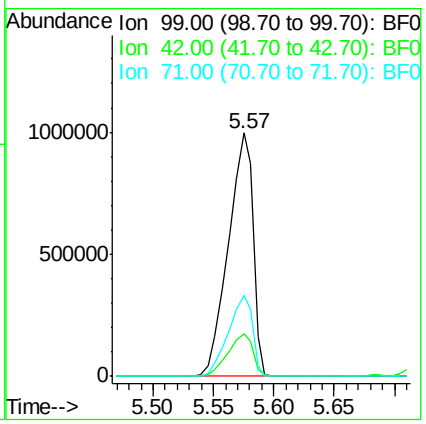


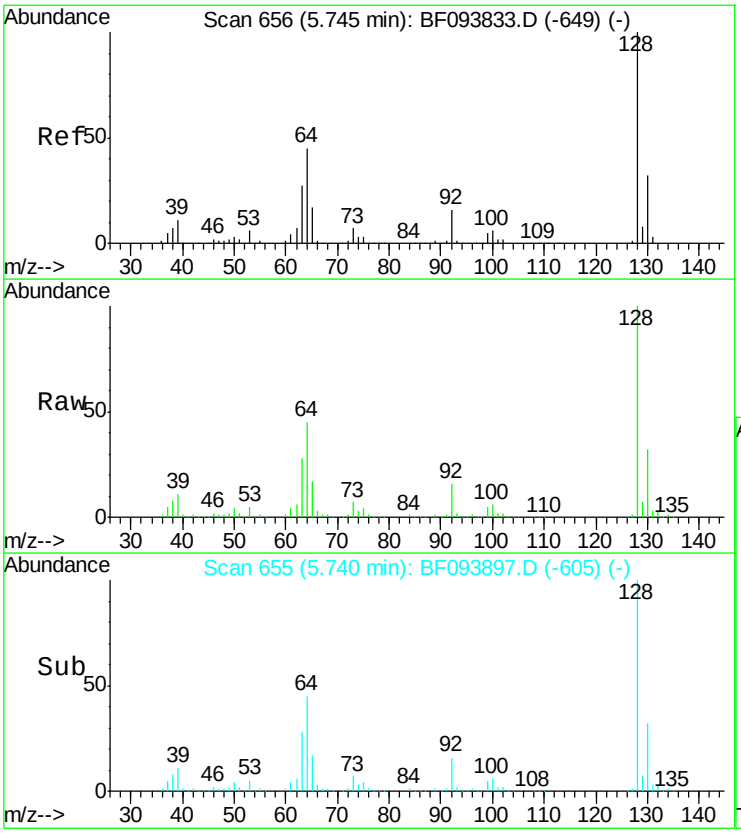
#7
Phenol-d6
Concen: 117.71 ng
RT: 5.57 min Scan# 627
Delta R.T. 0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 99 Resp: 1417262

Ion	Ratio	Lower	Upper
99	100		
42	17.7	13.5	20.3
71	33.5	24.5	36.7

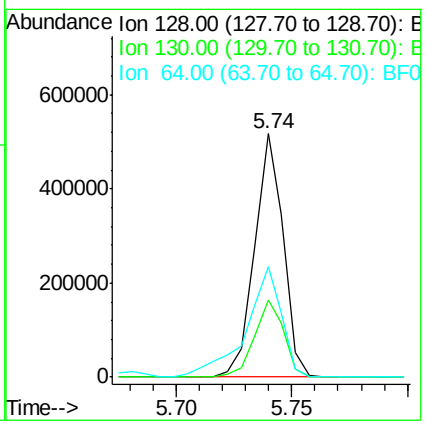


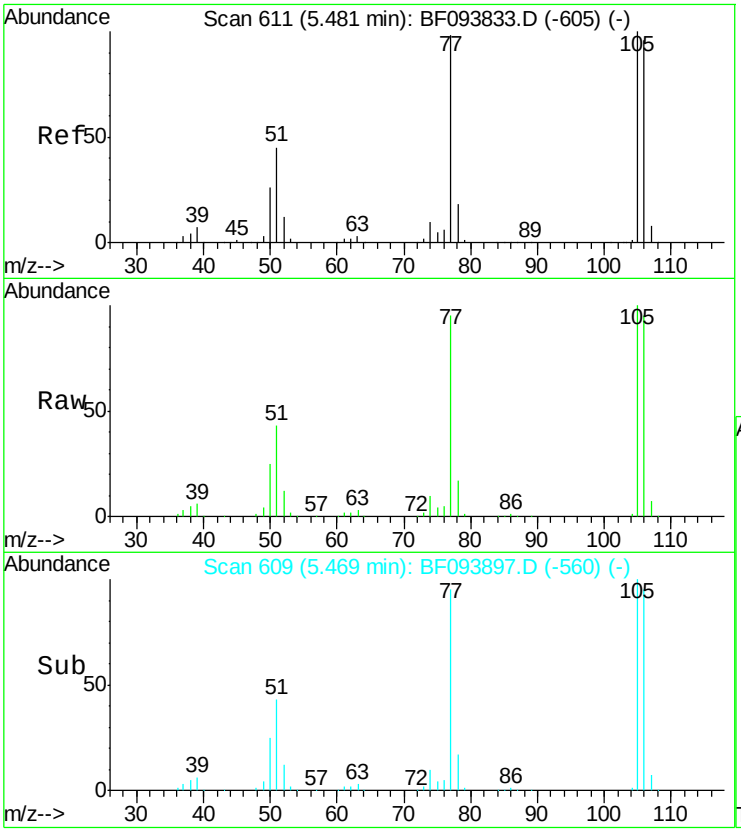


#8
2-Chlorophenol
Concen: 41.72 ng
RT: 5.74 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:128 Resp: 446290

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.9	52.9
64	45.5	28.4	68.4



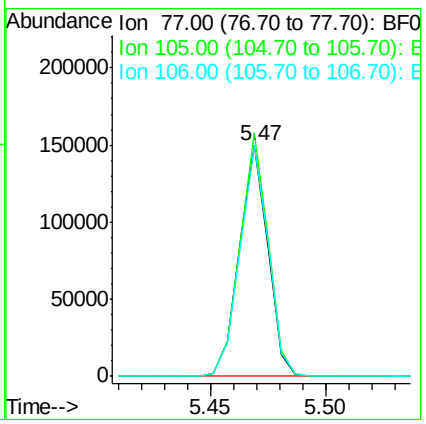


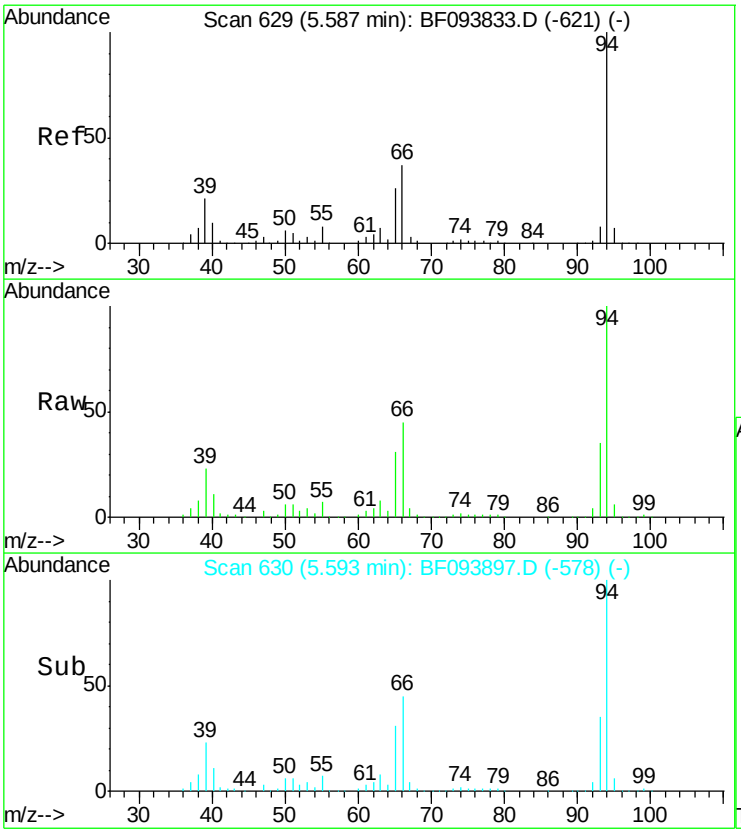
#9
Benzaldehyde
Concen: 15.92 ng
RT: 5.47 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 77 Resp: 129452

Ion	Ratio	Lower	Upper
77	100		
105	105.6	83.8	123.8
106	100.0	79.1	119.1

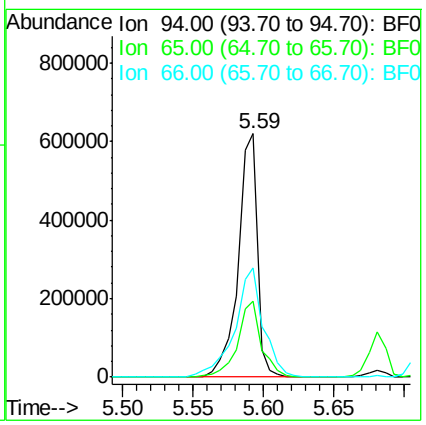


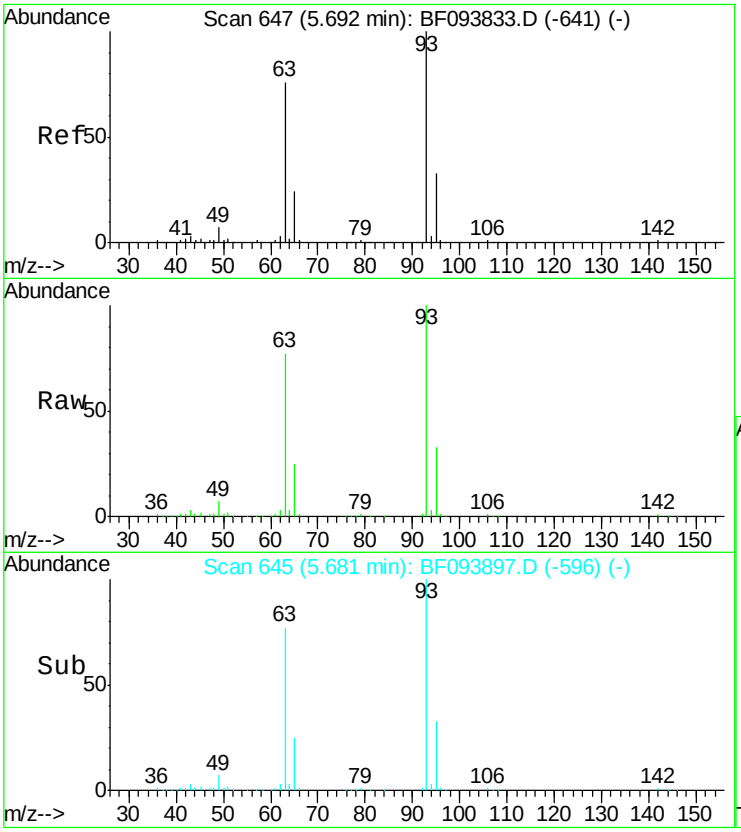


#10
Phenol
Concen: 42.86 ng
RT: 5.59 min Scan# 630
Delta R.T. 0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 94 Resp: 587181

Ion	Ratio	Lower	Upper
94	100		
65	31.0	9.9	49.9
66	44.7	23.1	63.1



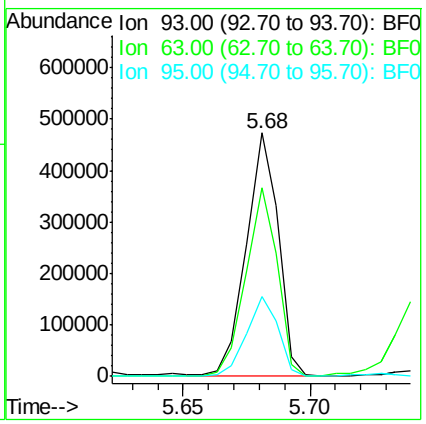


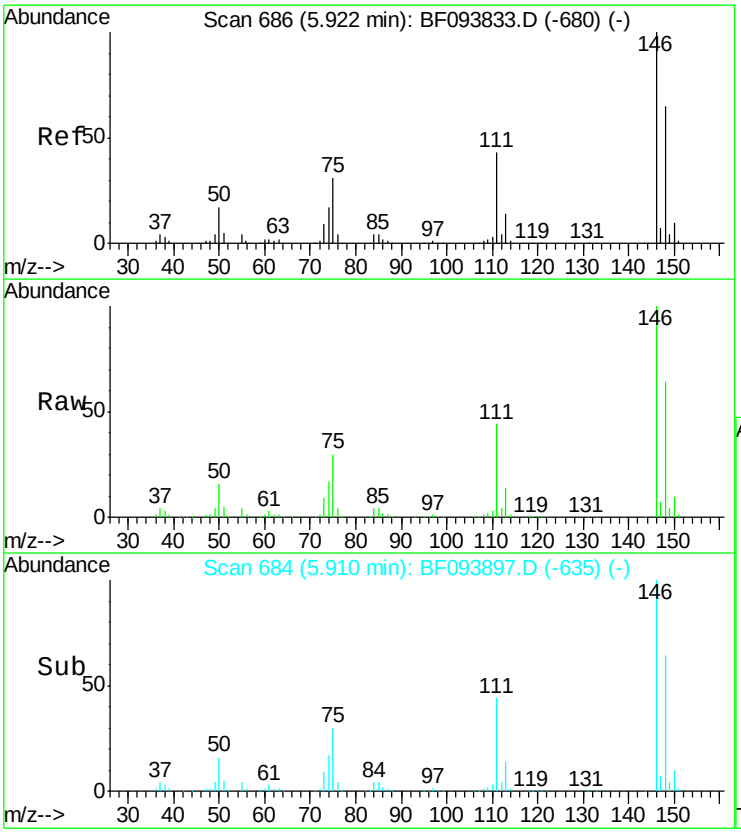
#11
bis(2-Chloroethyl)ether
Concen: 38.88 ng
RT: 5.68 min Scan# 645
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 93 Resp: 416305

Ion	Ratio	Lower	Upper
93	100		
63	77.3	59.2	99.2
95	32.8	12.8	52.8

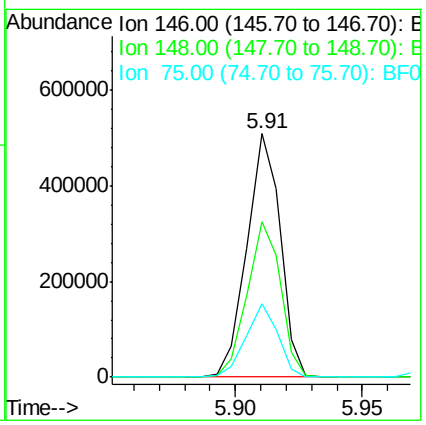


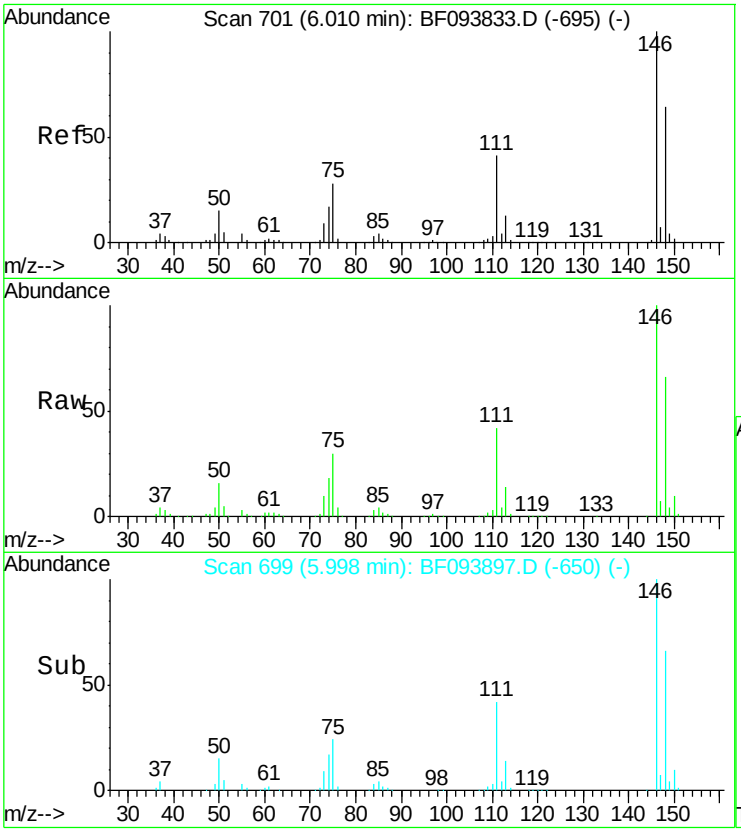


#12
1,3-Dichlorobenzene
Concen: 38.98 ng
RT: 5.91 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:146 Resp: 467809

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.6
75	30.3	23.1	34.7



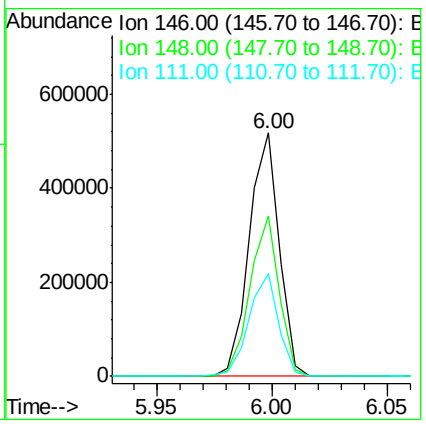


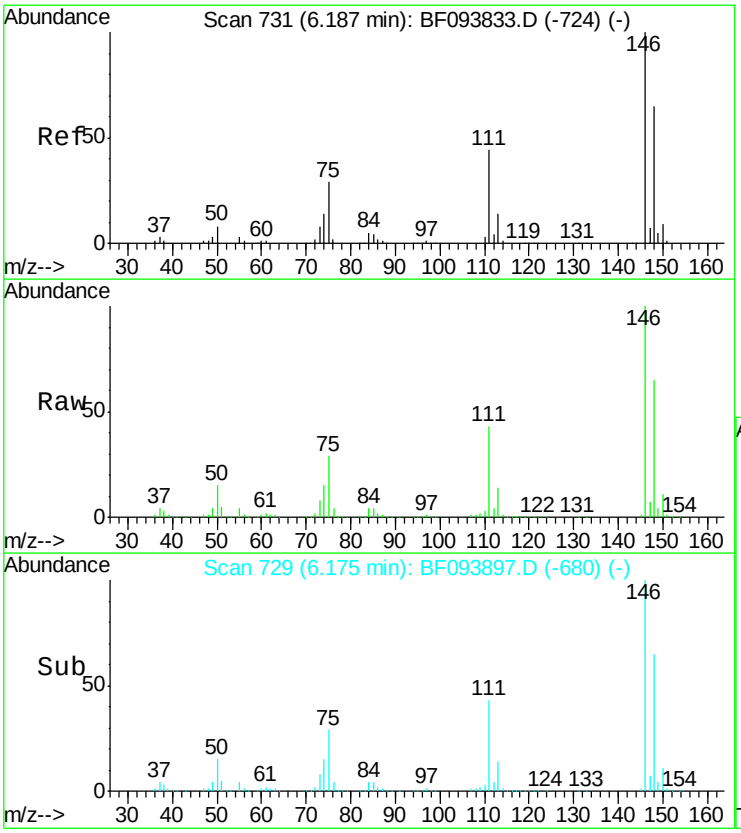
#13
1,4-Dichlorobenzene
Concen: 38.75 ng
RT: 6.00 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:146 Resp: 470984

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.2	78.2
111	42.2	30.3	45.5

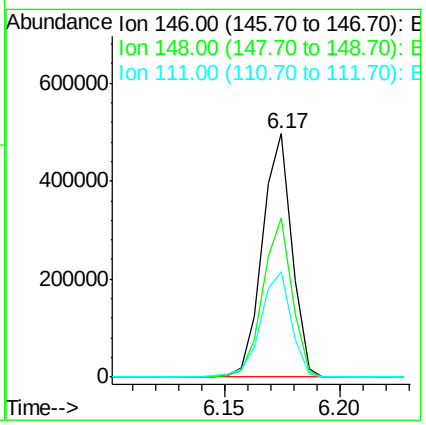


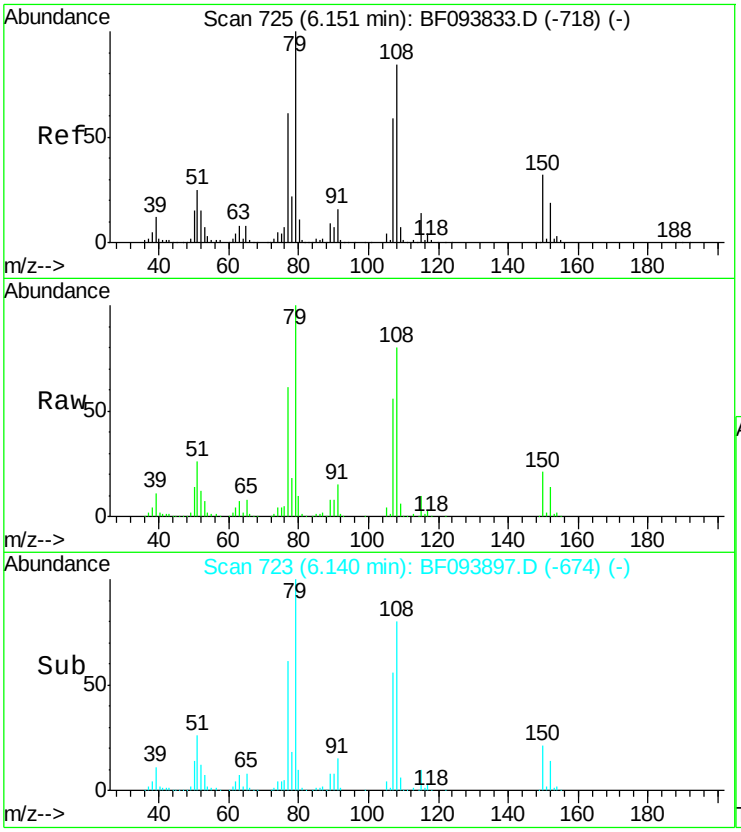


#14
1,2-Dichlorobenzene
Concen: 39.38 ng
RT: 6.17 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:146 Resp: 440781

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.4	75.6
111	43.4	38.2	57.4



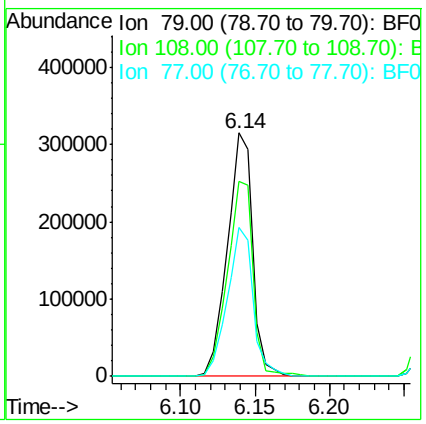


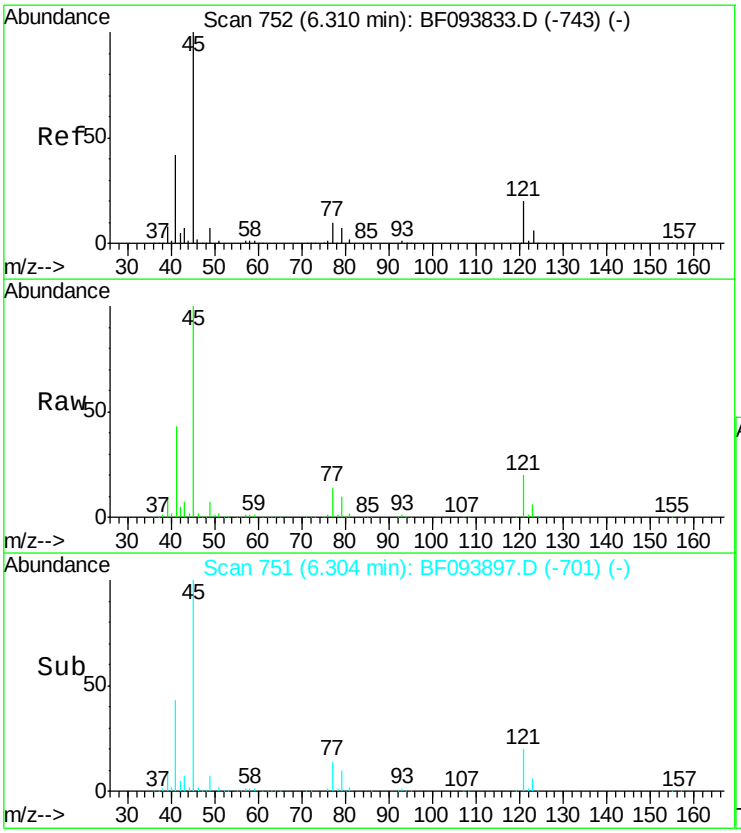
#15
Benzyl Alcohol
Concen: 42.64 ng
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 79 Resp: 375794

Ion	Ratio	Lower	Upper
79	100		
108	80.2	63.4	95.0
77	61.0	49.2	73.8

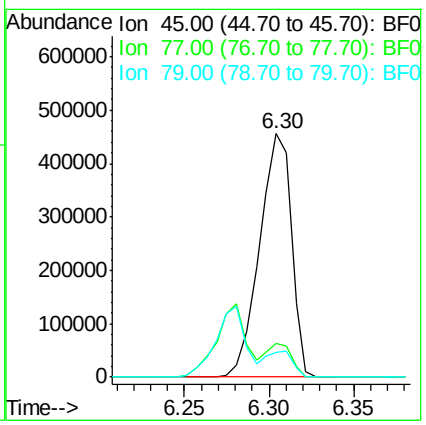


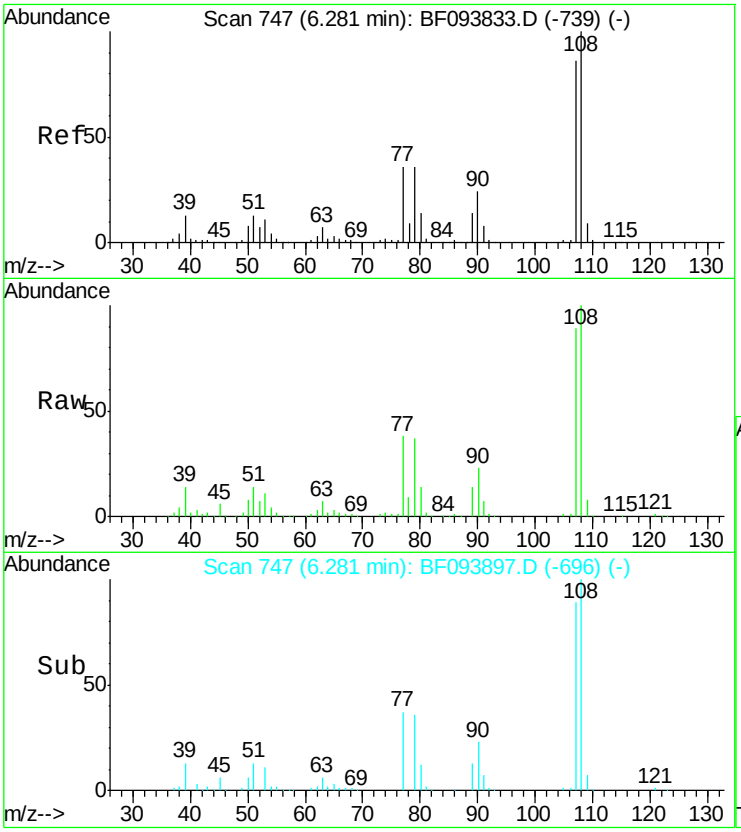


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.03 ng
RT: 6.30 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 45 Resp: 594517

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	33.2
79	10.3	0.0	30.0



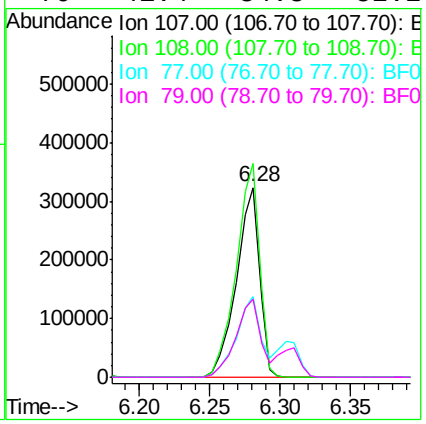


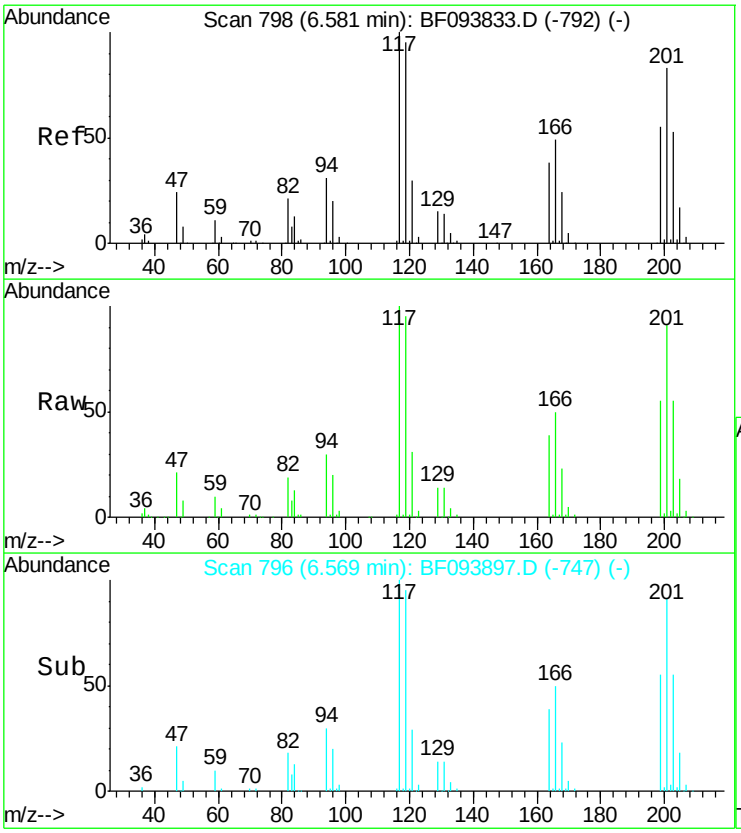
#17
2-Methylphenol
Concen: 40.28 ng
RT: 6.28 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:107 Resp: 369060

Ion	Ratio	Lower	Upper
107	100		
108	112.6	93.4	140.0
77	42.6	35.8	53.6
79	41.4	34.8	52.2

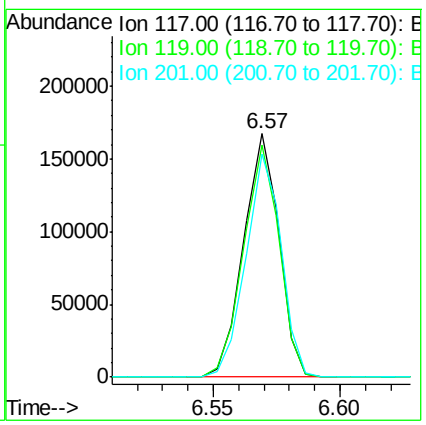


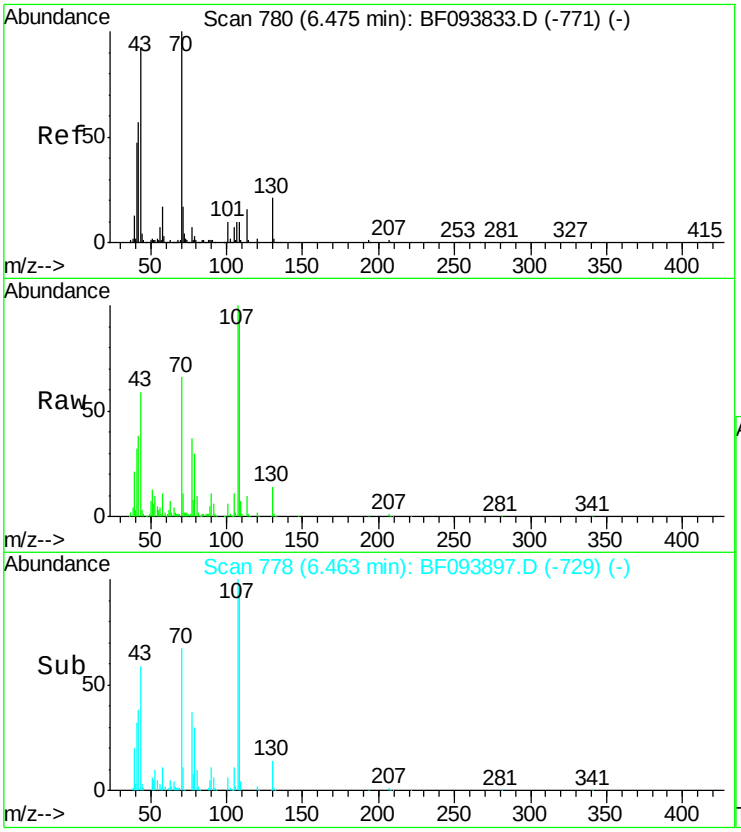


#18
Hexachloroethane
Concen: 38.17 ng
RT: 6.57 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:117 Resp: 163062

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.4	116.0
201	91.4	94.6	141.8#



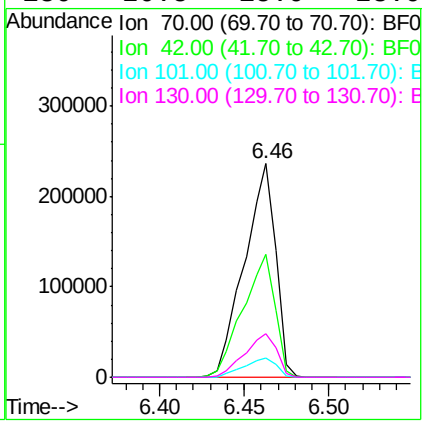


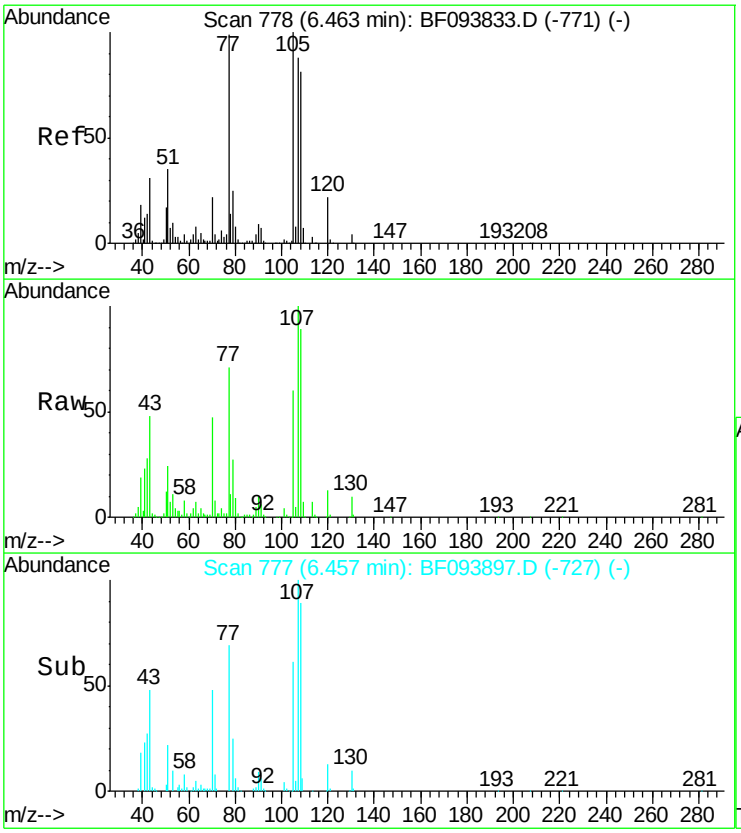
#19
n-Nitroso-di-n-propylamine
Concen: 39.45 ng
RT: 6.46 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 70 Resp: 305275

Ion	Ratio	Lower	Upper
70	100		
42	57.3	47.2	70.8
101	9.3	7.2	10.8
130	20.5	15.9	23.9

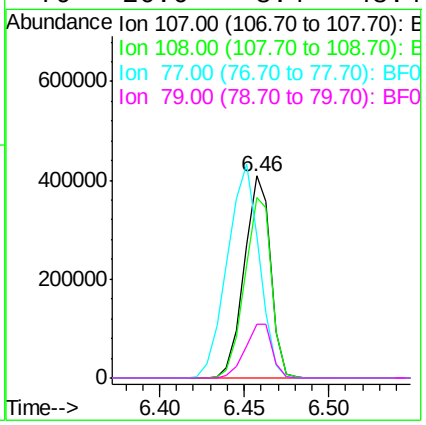


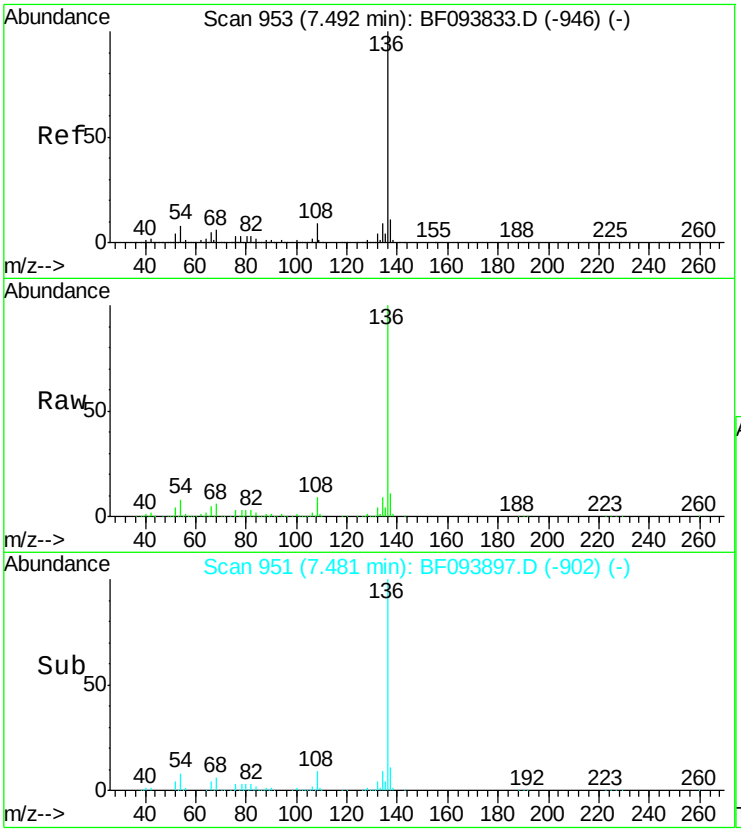


#20
3+4-Methylphenols
Concen: 40.09 ng
RT: 6.46 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:107 Resp: 444893

Ion	Ratio	Lower	Upper
107	100		
108	89.5	71.0	111.0
77	70.7	90.5	130.5#
79	26.6	8.4	48.4



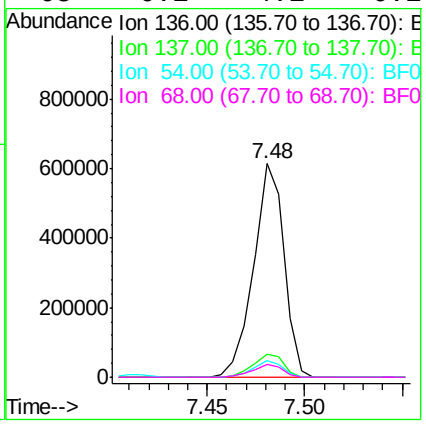


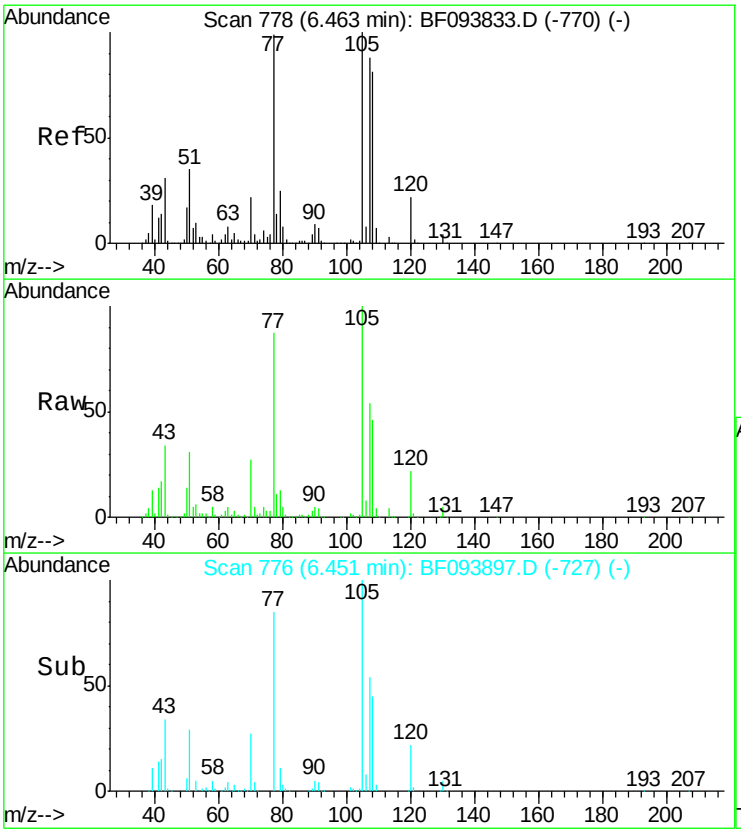
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.48 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:136 Resp: 664668

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	7.7	4.9	7.3#
68	6.1	4.1	6.1

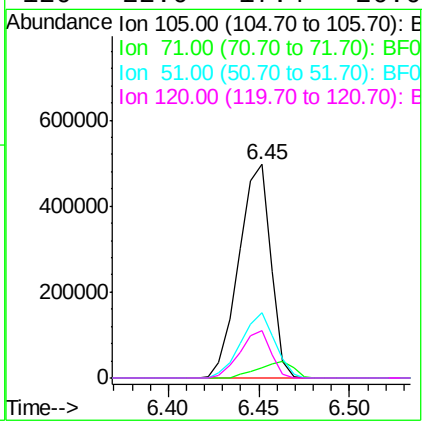


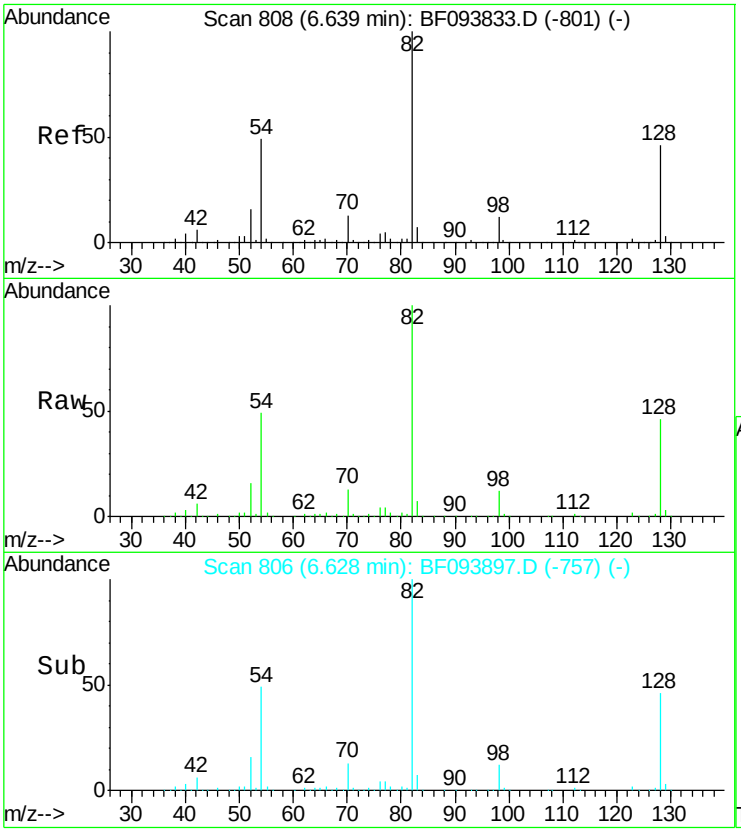


#22
Acetophenone
Concen: 41.12 ng
RT: 6.45 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:105 Resp: 609173

Ion	Ratio	Lower	Upper
105	100		
71	4.6	2.8	4.2#
51	30.6	30.7	46.1#
120	22.0	17.4	26.0



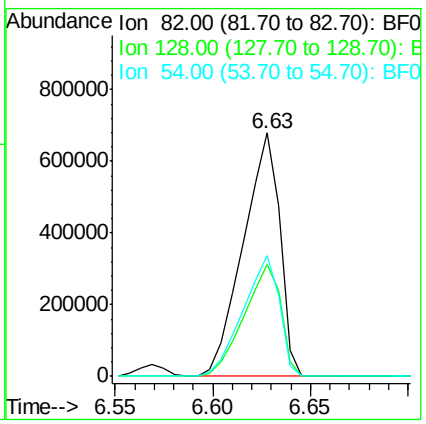


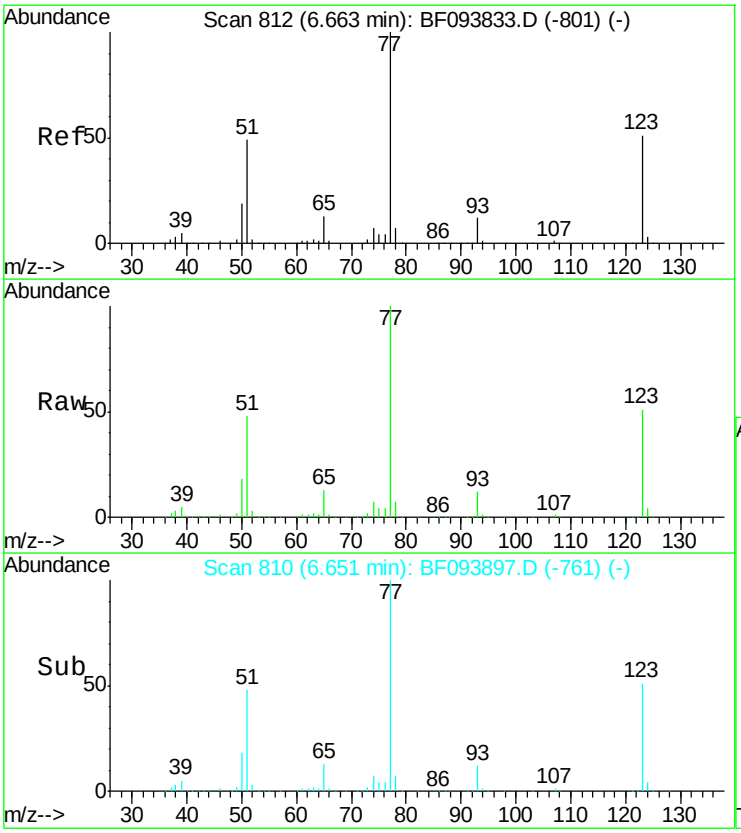
#23
Nitrobenzene-d5
Concen: 75.78 ng
RT: 6.63 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 82 Resp: 882558

Ion	Ratio	Lower	Upper
82	100		
128	46.2	34.0	51.0
54	49.5	42.2	63.2

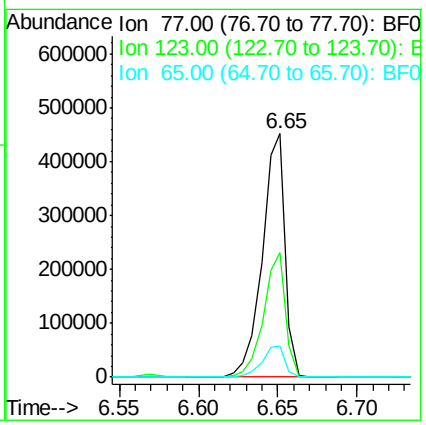


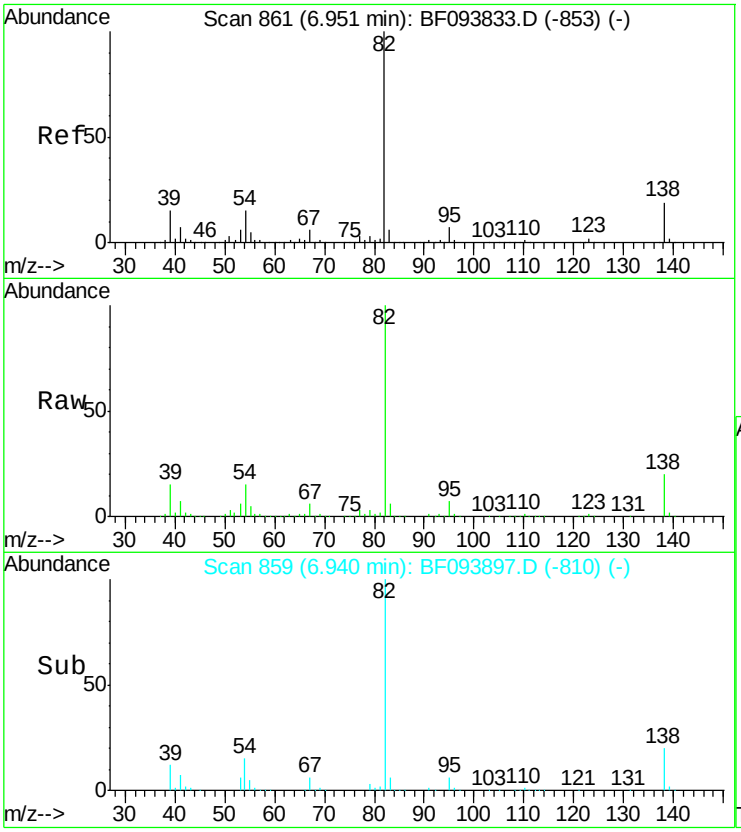


#24
Nitrobenzene
Concen: 39.56 ng
RT: 6.65 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 77 Resp: 454427

Ion	Ratio	Lower	Upper
77	100		
123	51.2	35.8	53.8
65	12.8	10.6	15.8



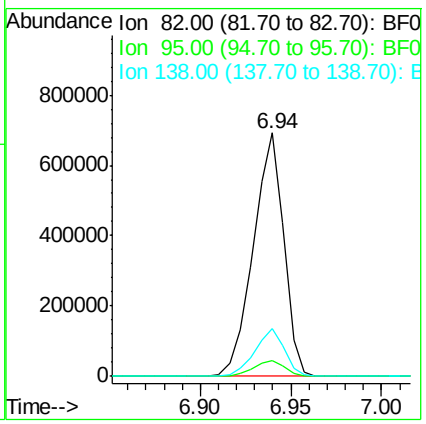


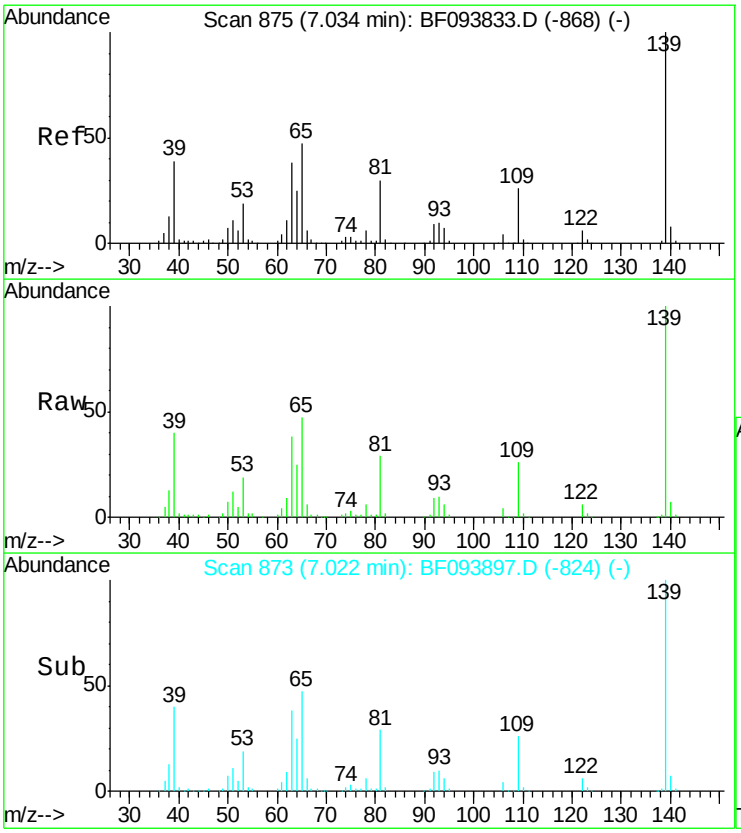
#25
Isophorone
Concen: 39.40 ng
RT: 6.94 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 82 Resp: 806258

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	19.5	13.1	19.7

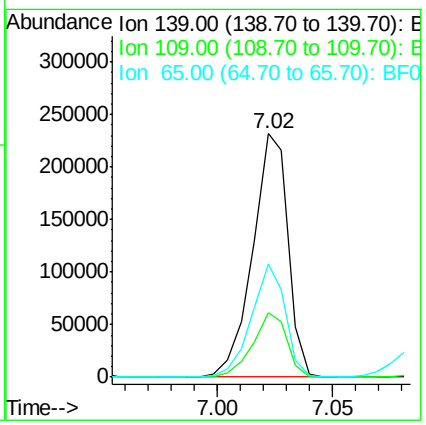


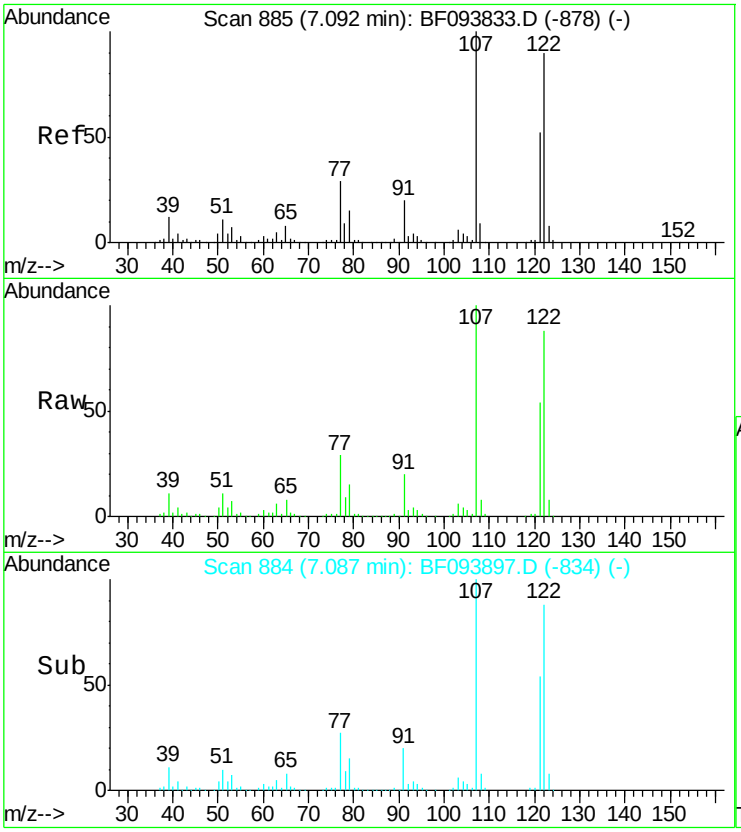


#26
2-Nitrophenol
Concen: 45.09 ng
RT: 7.02 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:139 Resp: 247000

Ion	Ratio	Lower	Upper
139	100		
109	26.4	21.0	31.6
65	46.6	33.0	49.6



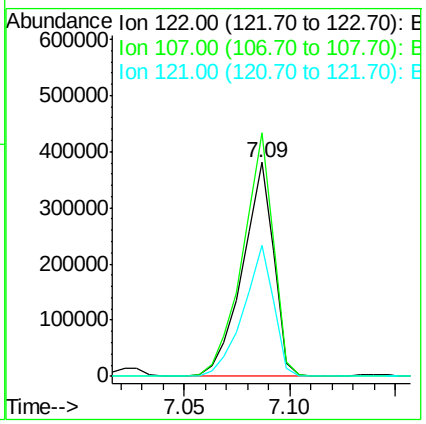


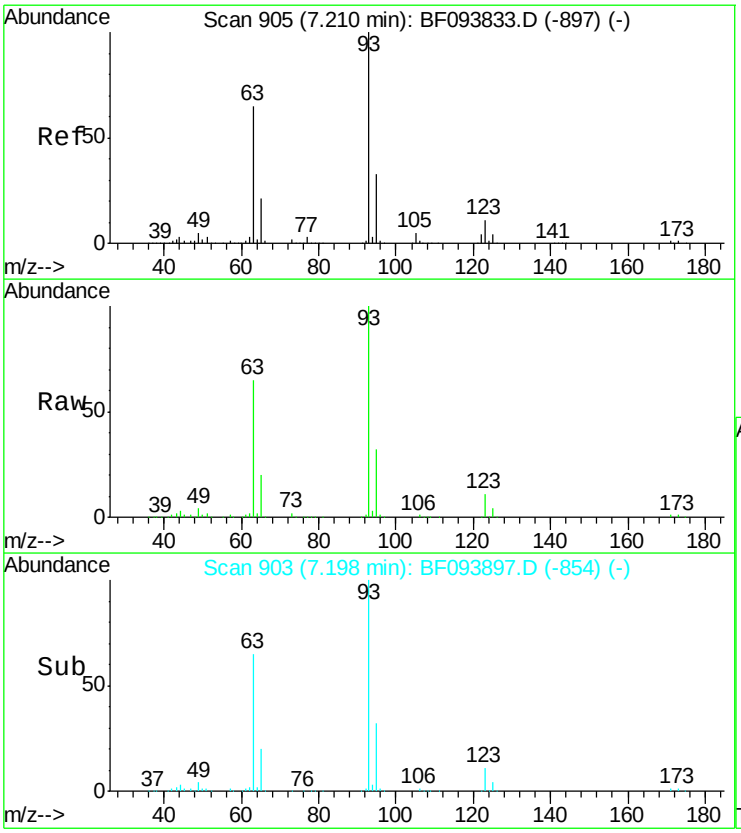
#27
2,4-Dimethylphenol
Concen: 41.50 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:122 Resp: 391687

Ion	Ratio	Lower	Upper
122	100		
107	114.0	89.2	133.8
121	61.1	45.2	67.8

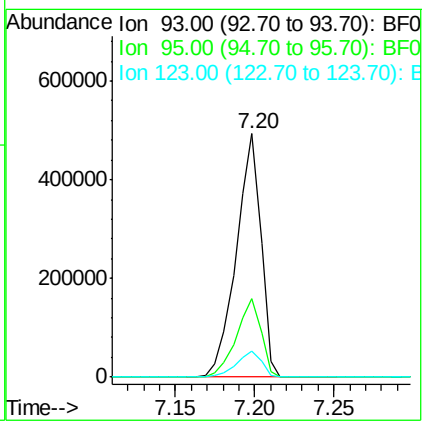


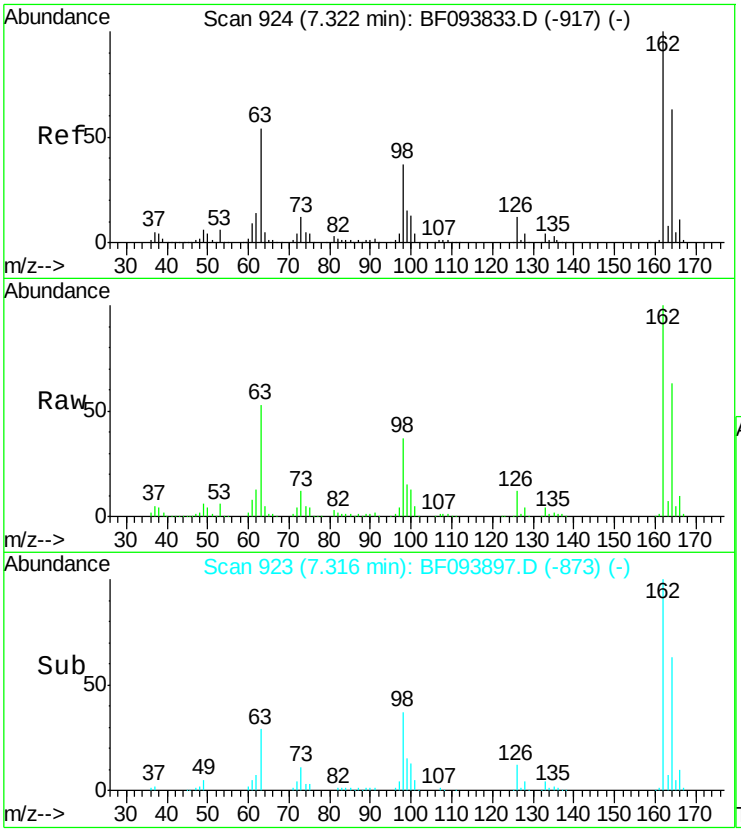


#28
bis(2-Chloroethoxy)methane
Concen: 39.17 ng
RT: 7.20 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 93 Resp: 528579

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.9	9.0	13.4



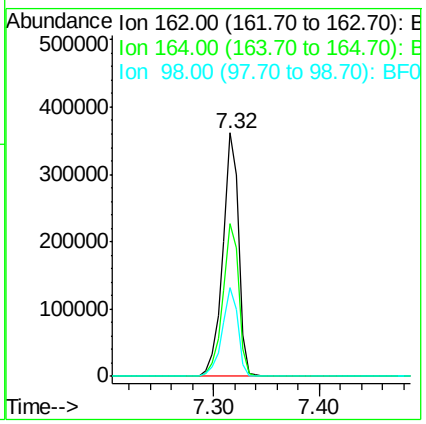


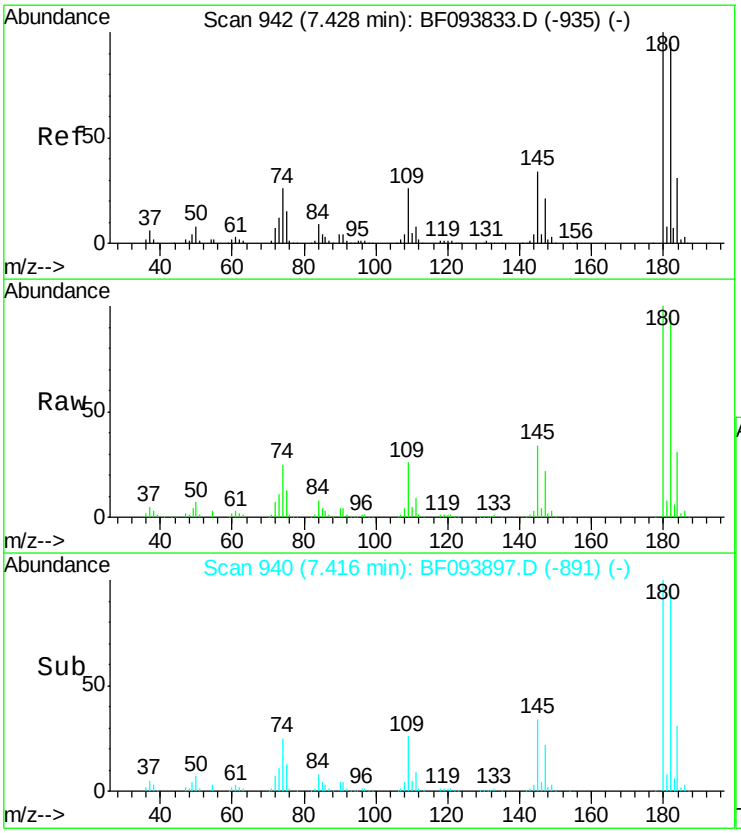
#29
2,4-Dichlorophenol
Concen: 42.82 ng
RT: 7.32 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:162 Resp: 377890

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.6	84.6
98	36.7	14.8	54.8

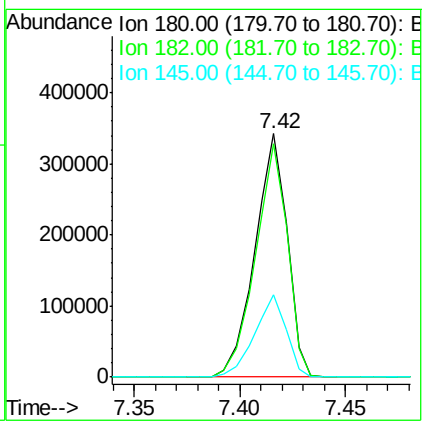


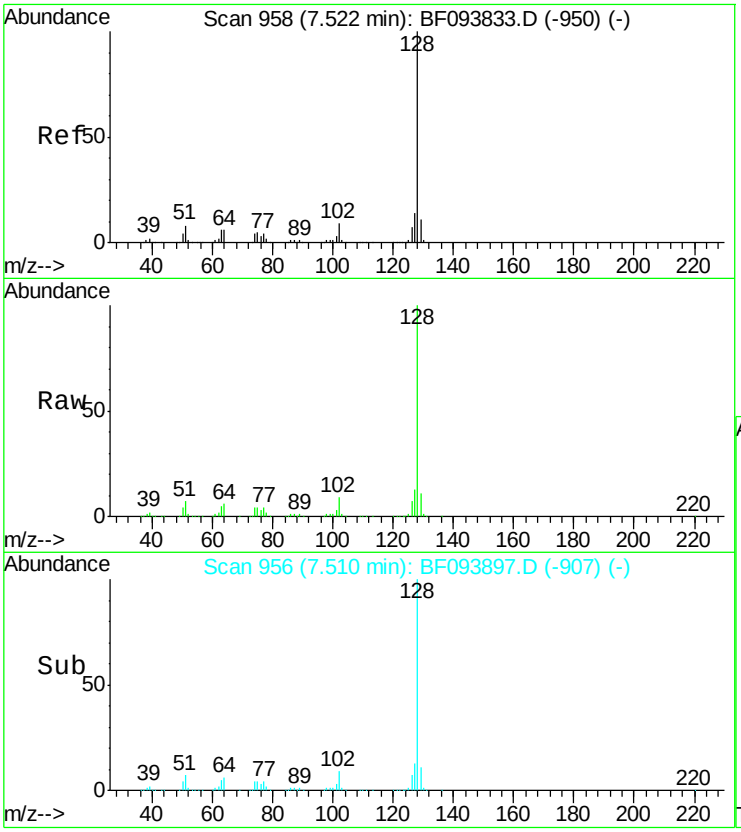


#30
1,2,4-Trichlorobenzene
Concen: 40.09 ng
RT: 7.42 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:180 Resp: 364380

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.8	113.6
145	33.6	25.3	37.9



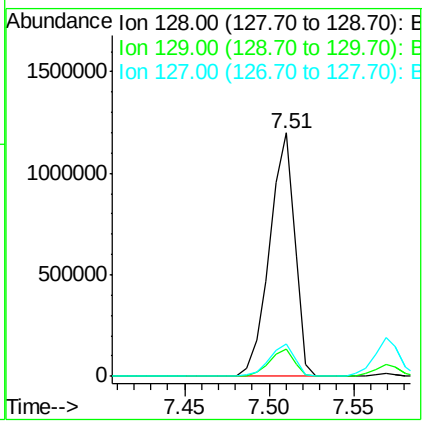


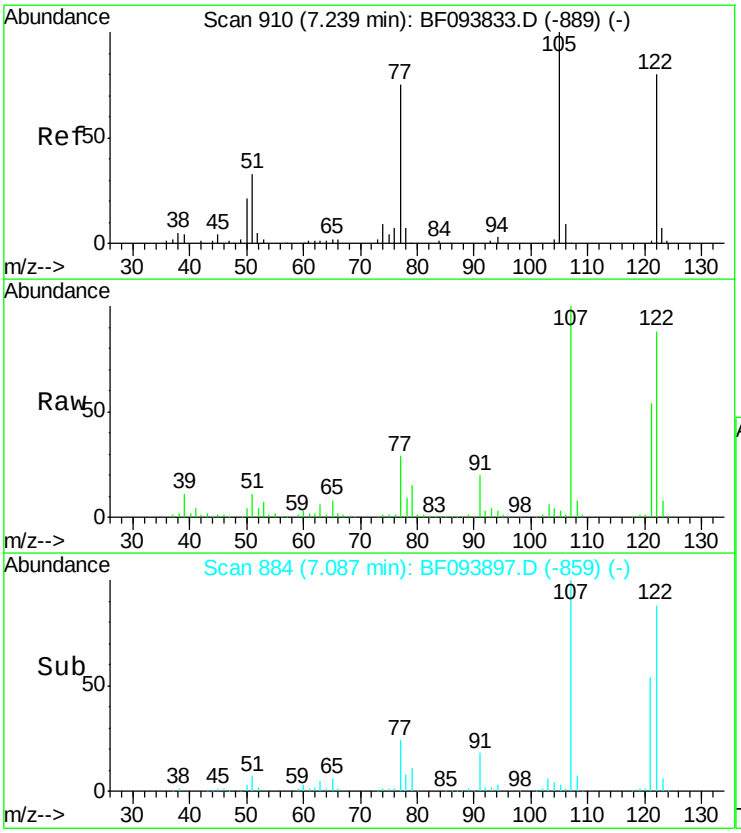
#31
Naphthalene
Concen: 38.67 ng
RT: 7.51 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:128 Resp: 1235964

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.5	10.8	16.2

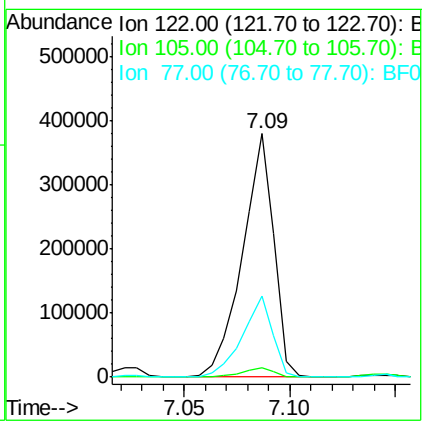


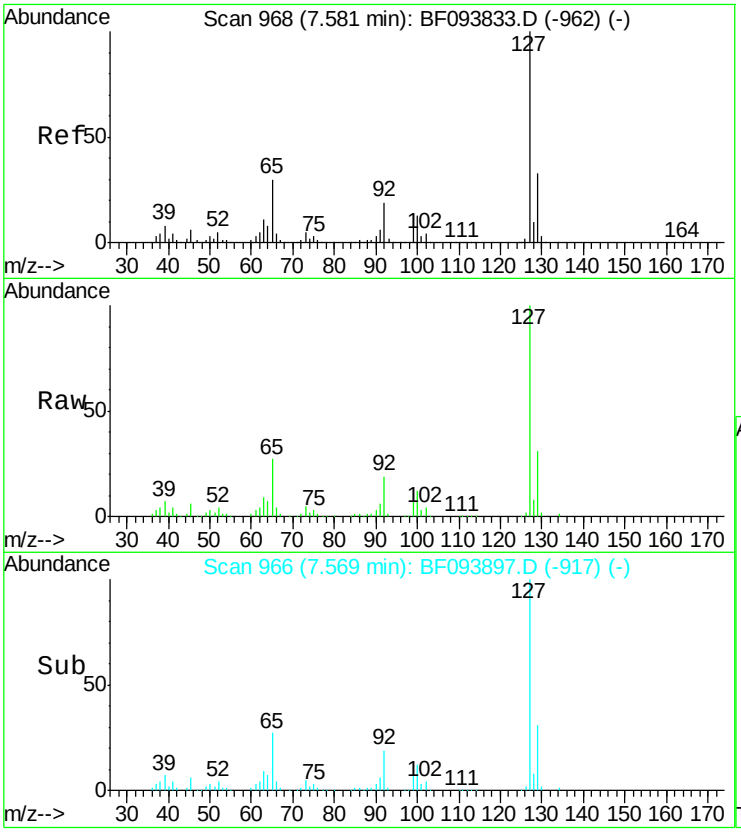


#32
Benzoic acid
Concen: 62.34 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.15 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:122 Resp: 391687

Ion	Ratio	Lower	Upper
122	100		
105	3.7	103.3	143.3#
77	33.2	73.7	113.7#



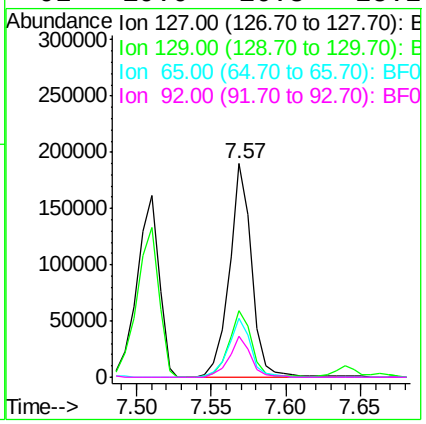


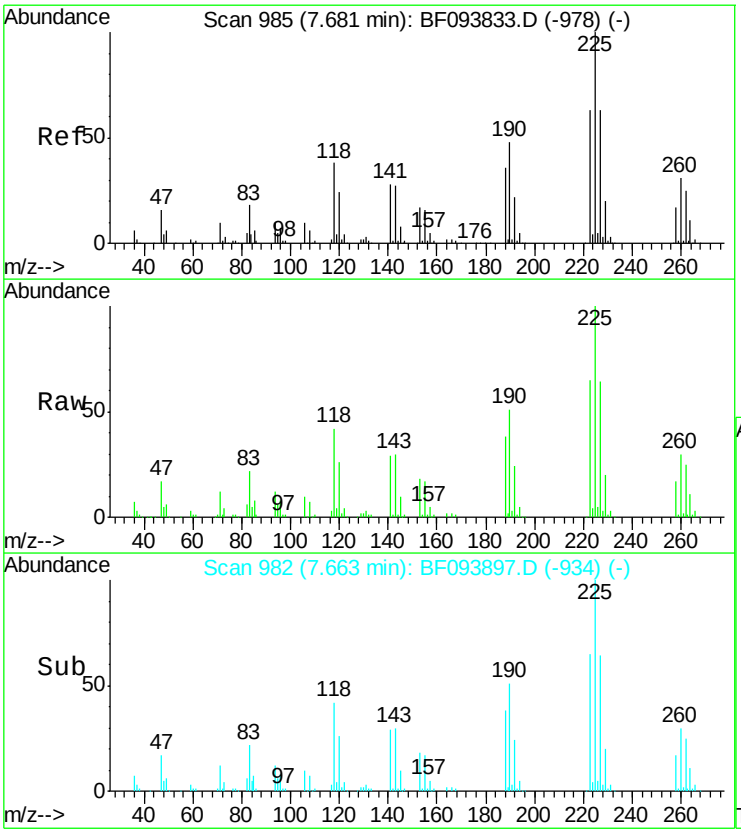
#33
4-Chloroaniline
Concen: 15.44 ng
RT: 7.57 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:127 Resp: 199999

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.2	39.2
65	27.5	27.8	41.8#
92	19.0	16.8	25.2

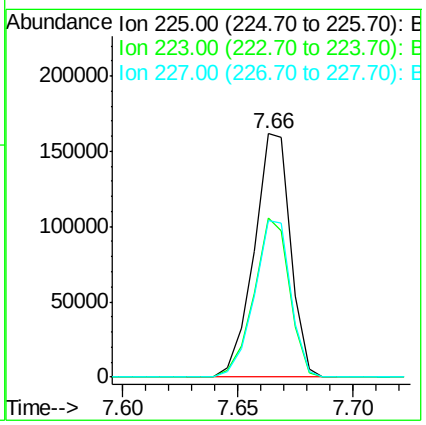


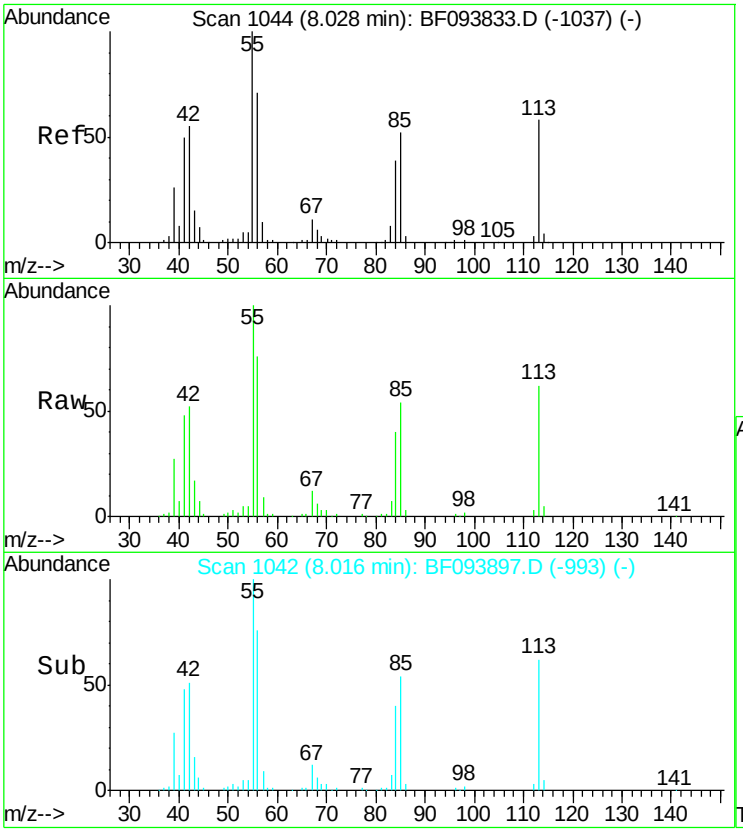


#34
Hexachlorobutadiene
Concen: 38.03 ng
RT: 7.66 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:225 Resp: 177293

Ion	Ratio	Lower	Upper
225	100		
223	65.1	48.8	73.2
227	64.5	51.1	76.7



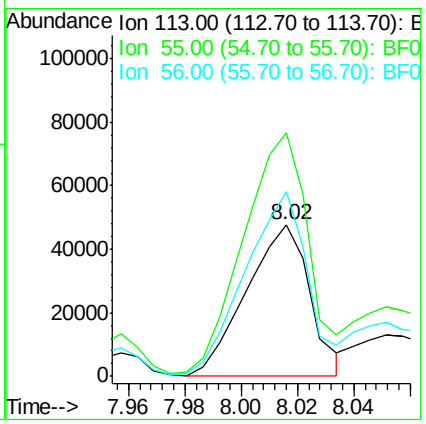


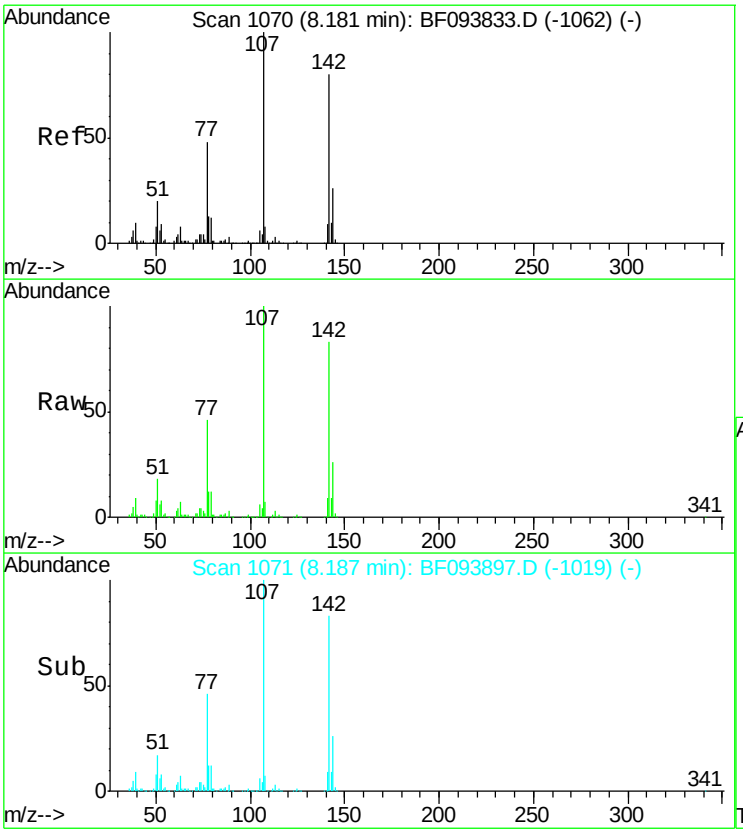
#35
Caprolactam
Concen: 26.45 ng
RT: 8.02 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:113 Resp: 74441

Ion	Ratio	Lower	Upper
113	100		
55	160.2	150.2	190.2
56	121.5	107.8	147.8

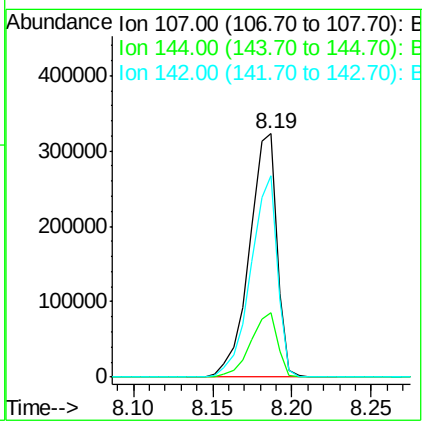


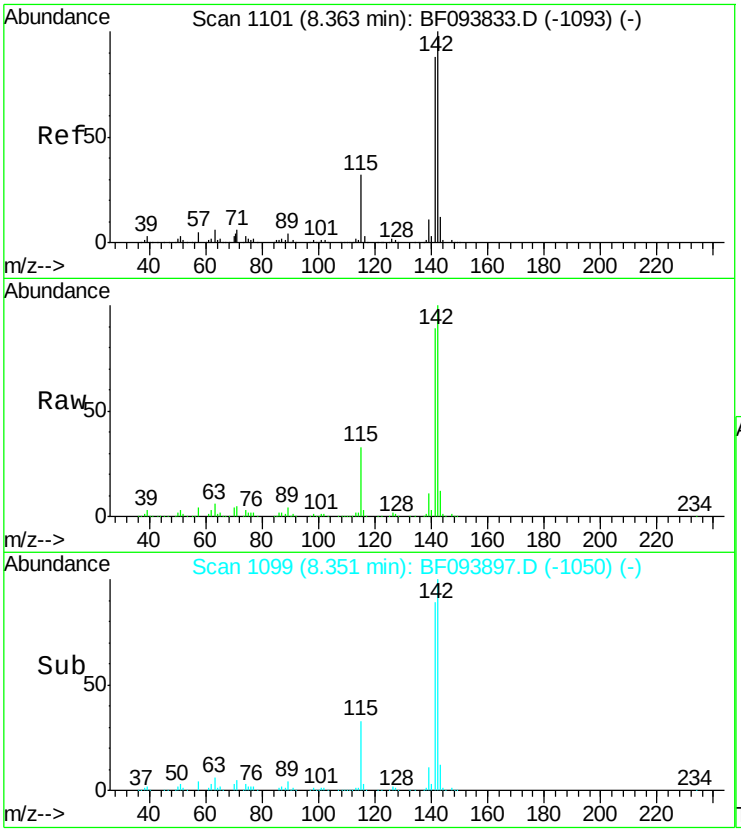


#36
4-Chloro-3-methylphenol
Concen: 42.50 ng
RT: 8.19 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:107 Resp: 391927

Ion	Ratio	Lower	Upper
107	100		
144	26.4	24.2	36.4
142	82.6	73.4	110.0



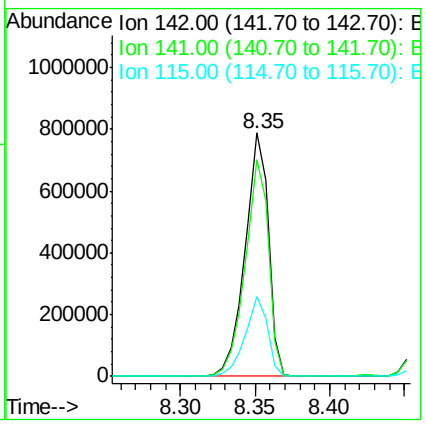


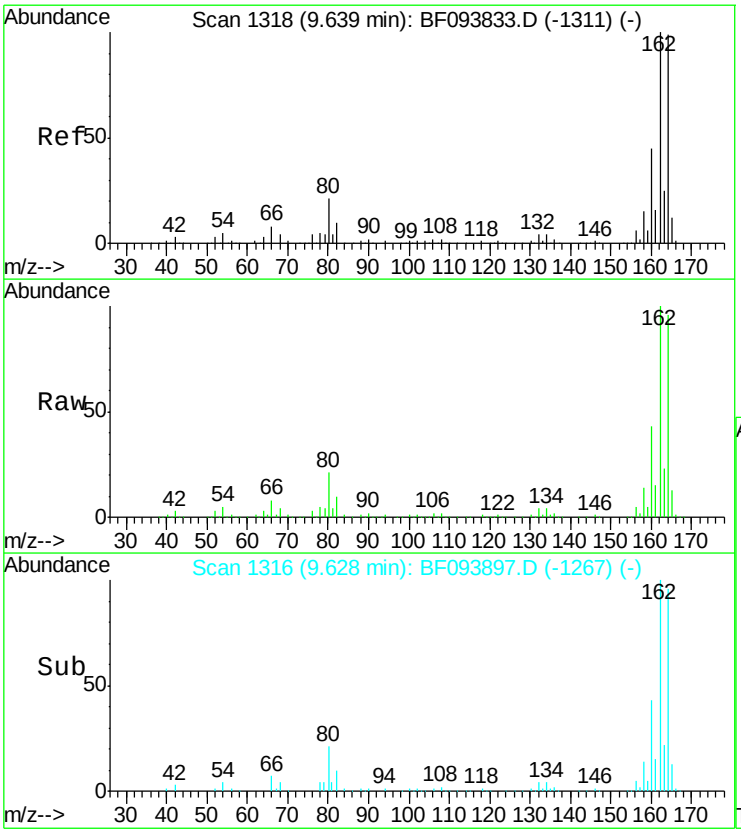
#37
2-Methylnaphthalene
Concen: 39.92 ng
RT: 8.35 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:142 Resp: 850428

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	32.9	27.1	40.7

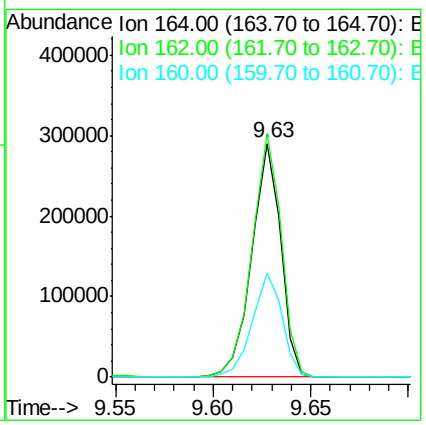


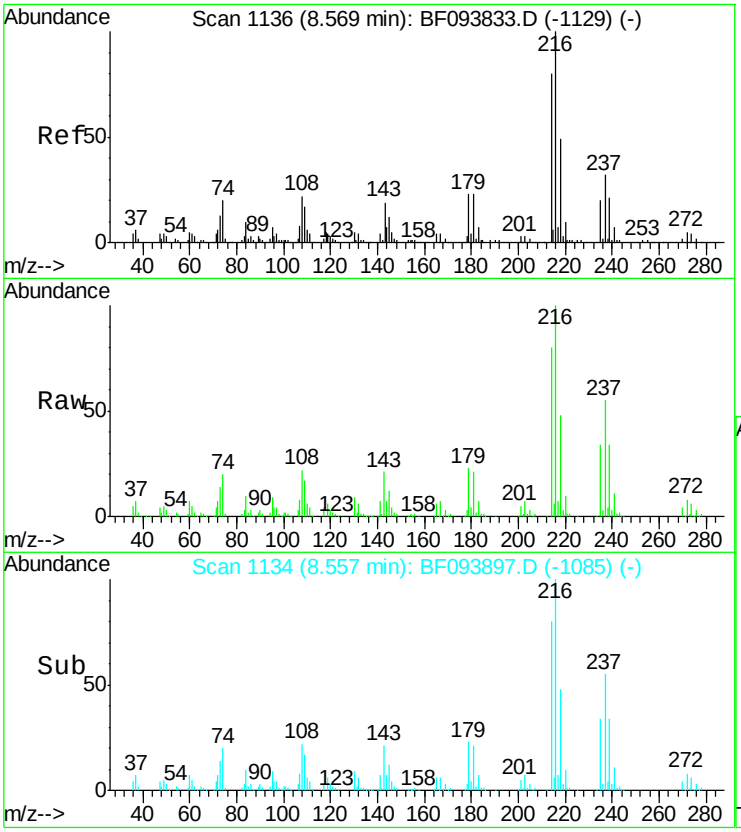


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:164 Resp: 298329

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.6	123.8
160	44.4	36.2	54.2



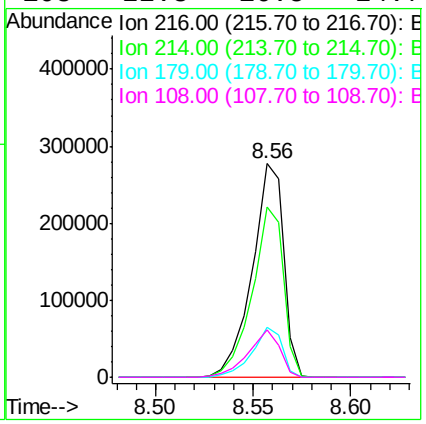


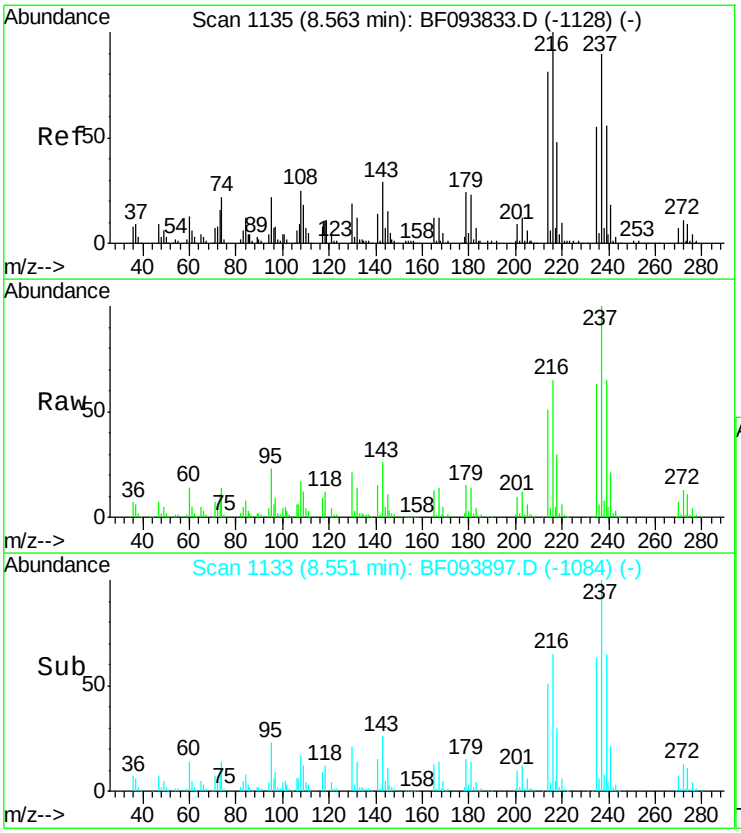
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.03 ng
RT: 8.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:216 Resp: 310356

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	22.4	17.9	26.9
108	22.3	16.5	24.7

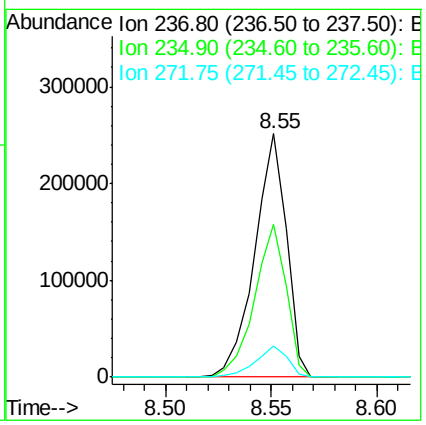


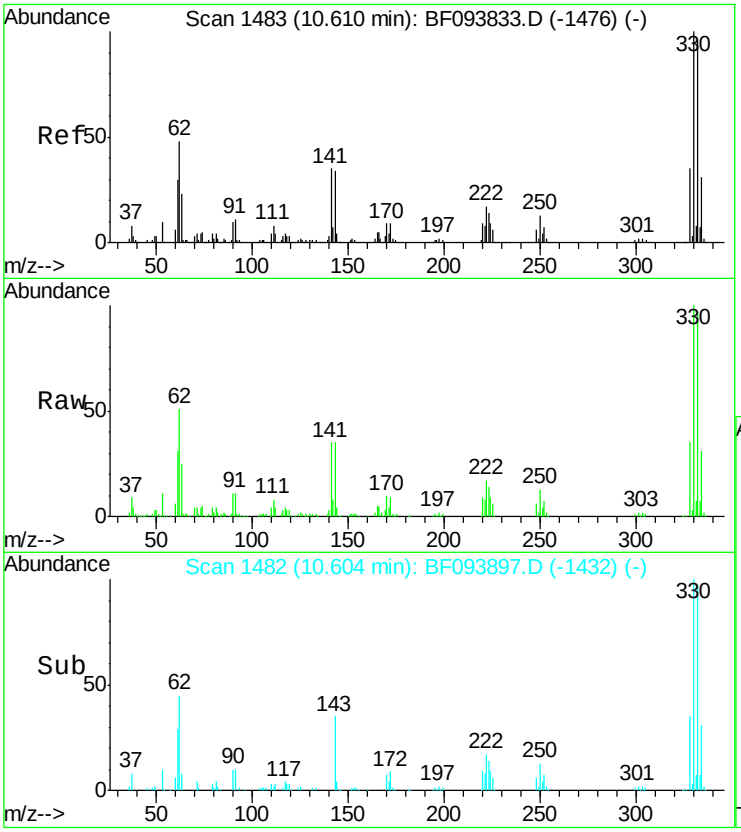


#40
Hexachlorocyclopentadiene
Concen: 68.82 ng
RT: 8.55 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:237 Resp: 262817

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.6	82.6
272	13.0	0.0	31.9



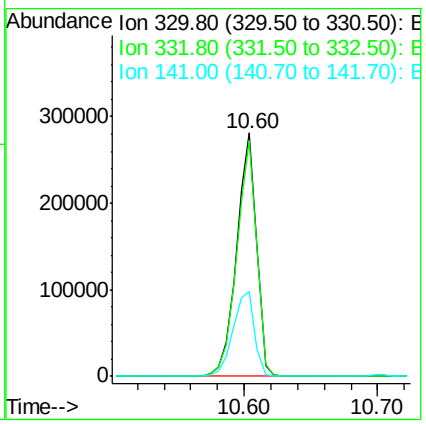


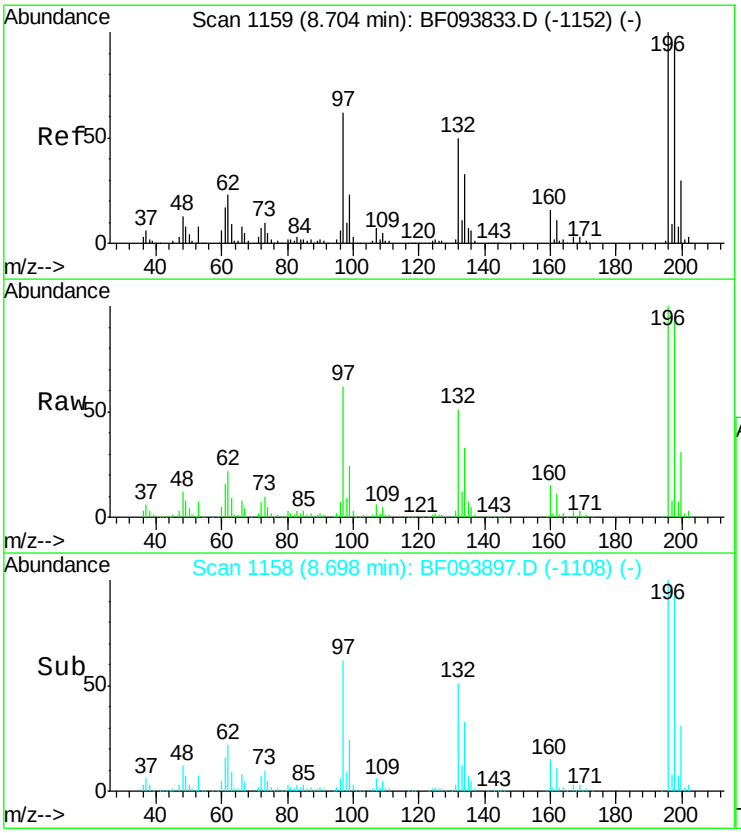
#41
2,4,6-Tribromophenol
Concen: 123.65 ng
RT: 10.60 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:330 Resp: 291505

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	115.0
141	38.1	31.4	47.2

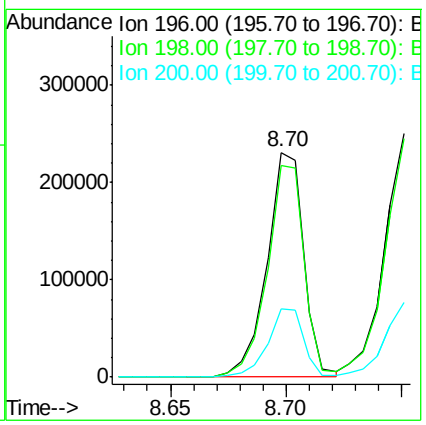


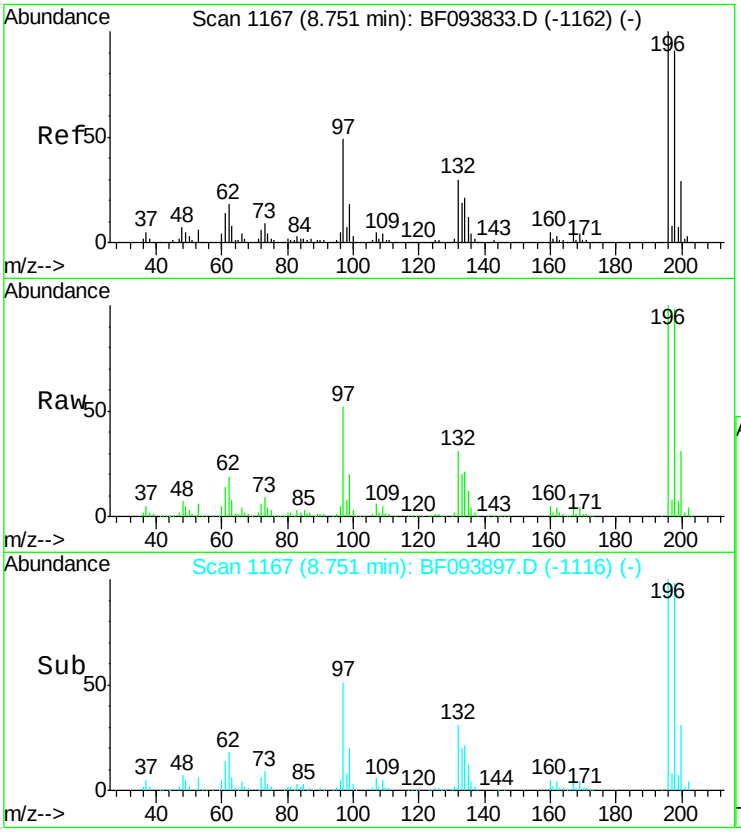


#42
2,4,6-Trichlorophenol
Concen: 44.15 ng
RT: 8.70 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:196 Resp: 254924

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.2	111.4
200	30.6	24.0	36.0



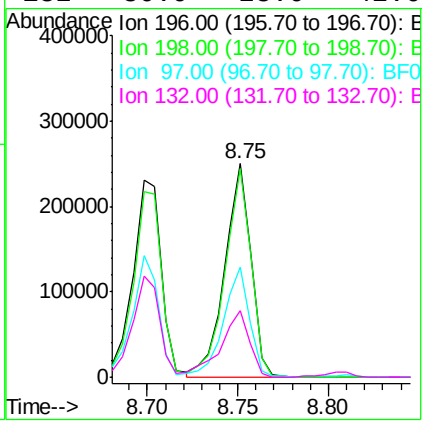


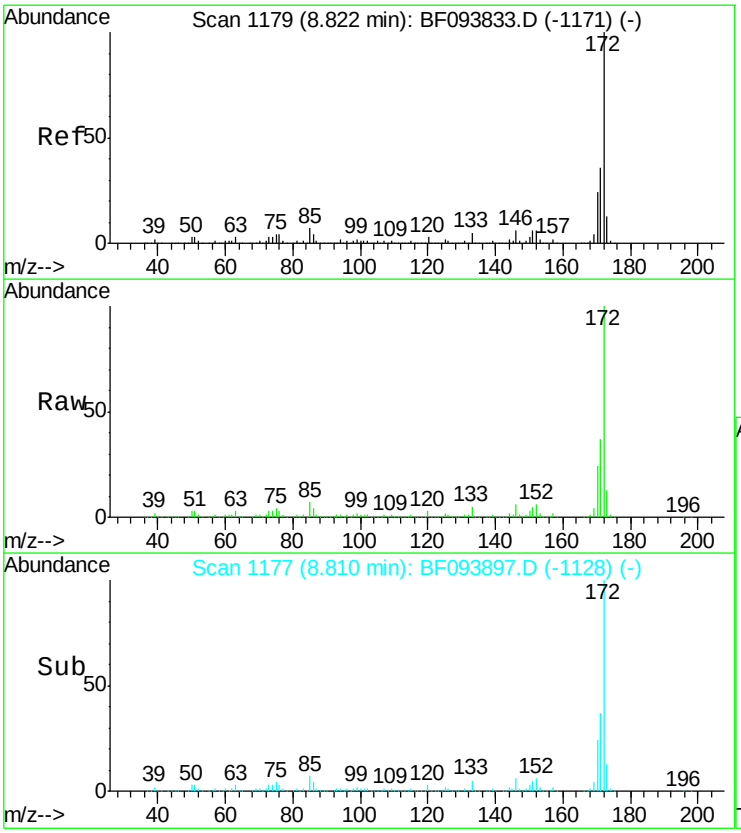
#43
2,4,5-Trichlorophenol
Concen: 40.40 ng
RT: 8.75 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:196 Resp: 252392

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.7	113.5
97	51.6	47.7	71.5
132	30.9	28.0	42.0

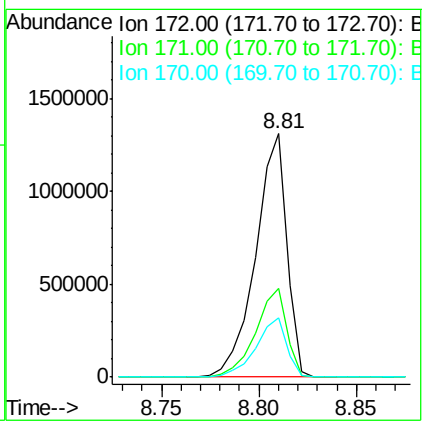


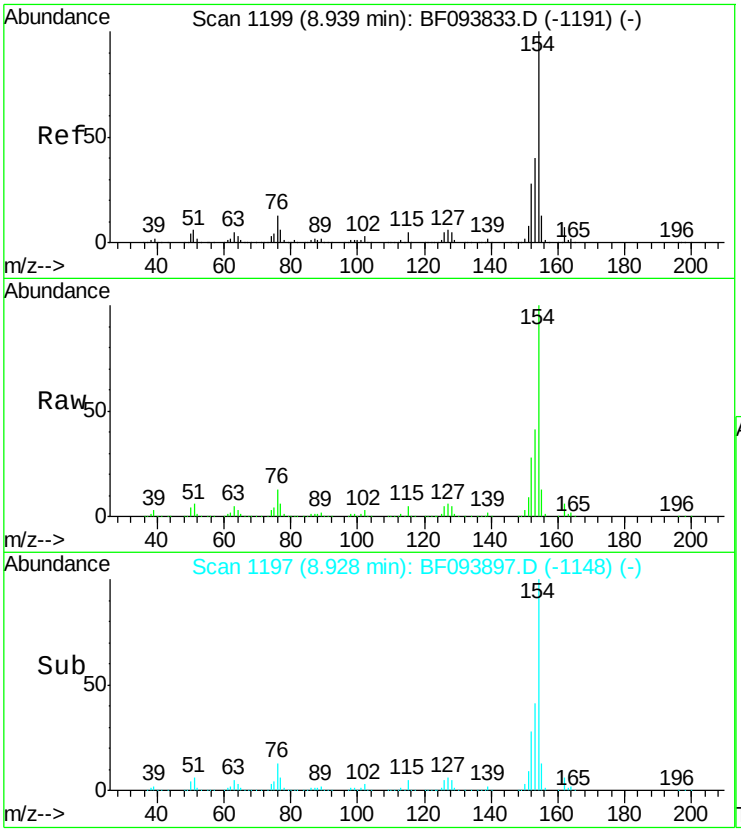


#44
2-Fluorobiphenyl
Concen: 74.18 ng
RT: 8.81 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:172 Resp: 1450847

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	24.2	19.8	29.8



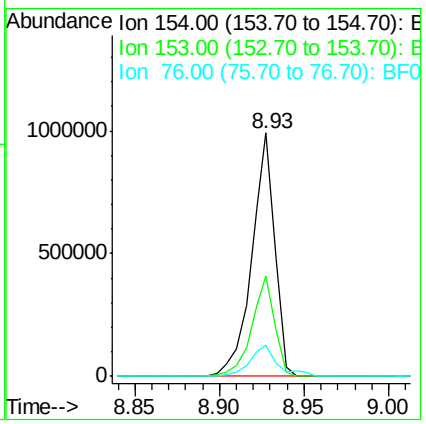


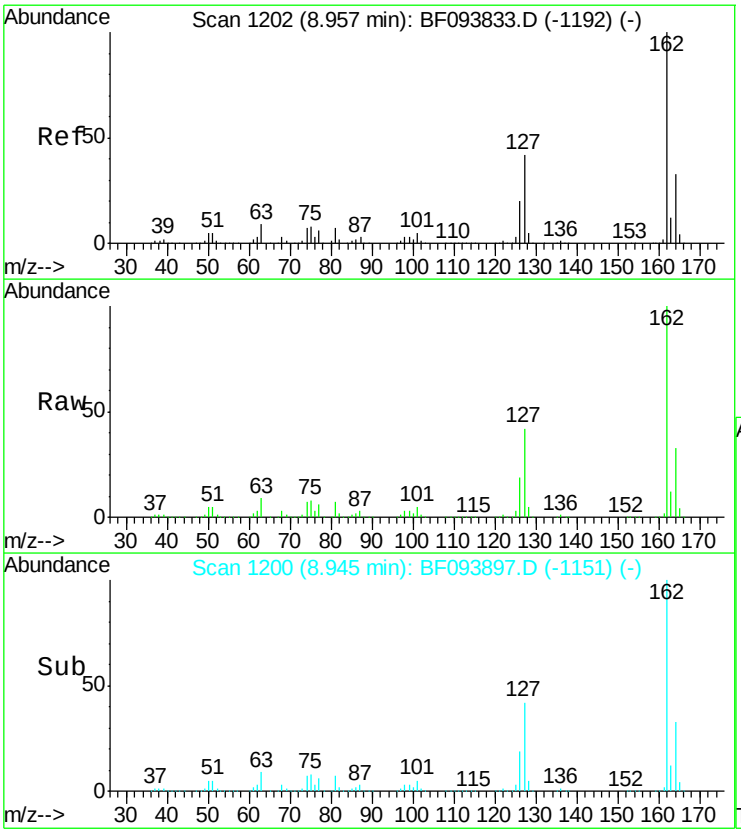
#45
1,1'-Biphenyl
Concen: 39.07 ng
RT: 8.93 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:154 Resp: 940175

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.2	61.2
76	12.8	0.0	29.9

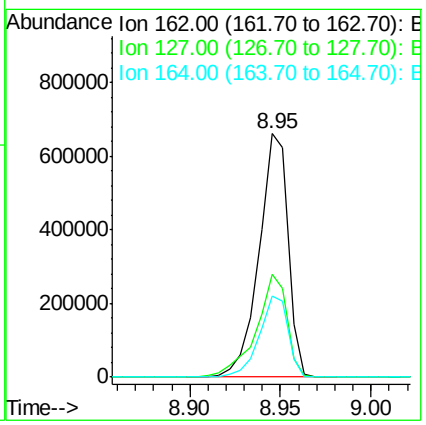


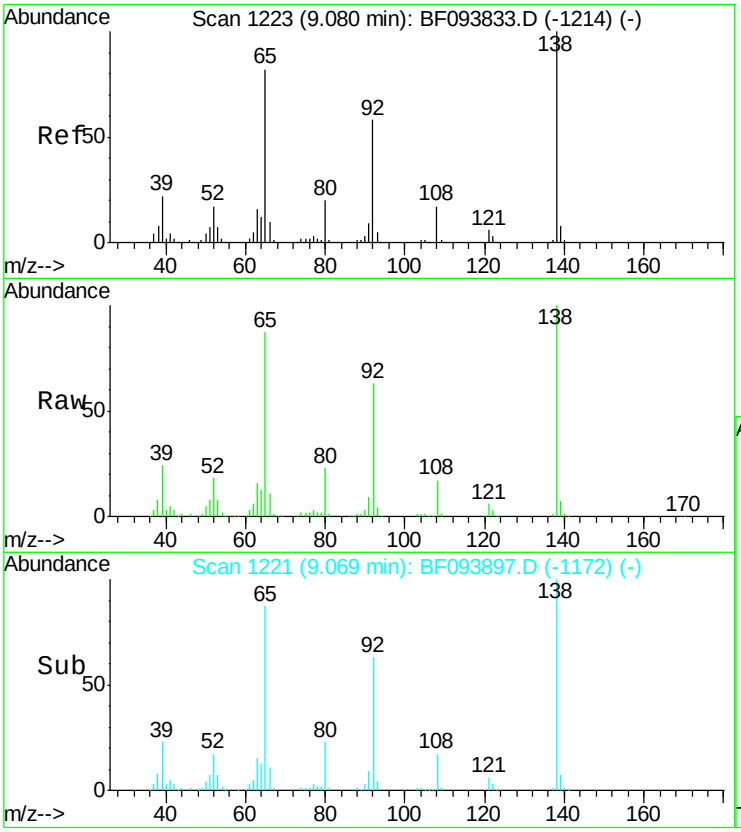


#46
2-Chloronaphthalene
Concen: 39.27 ng
RT: 8.95 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:162 Resp: 739630

Ion	Ratio	Lower	Upper
162	100		
127	42.3	28.3	42.5
164	33.0	27.0	40.4



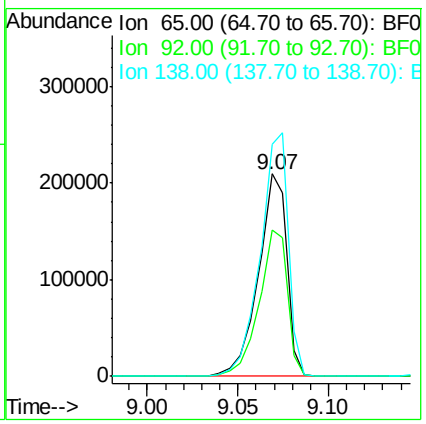


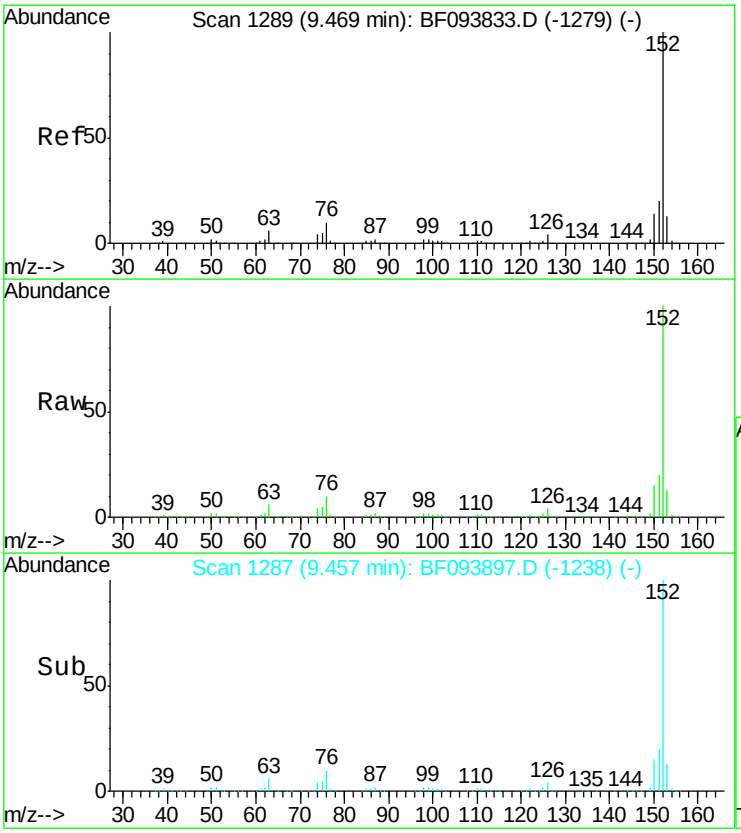
#47
2-Nitroaniline
Concen: 40.83 ng
RT: 9.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion: 65 Resp: 228163

Ion	Ratio	Lower	Upper
65	100		
92	72.2	53.9	80.9
138	114.8	78.8	118.2

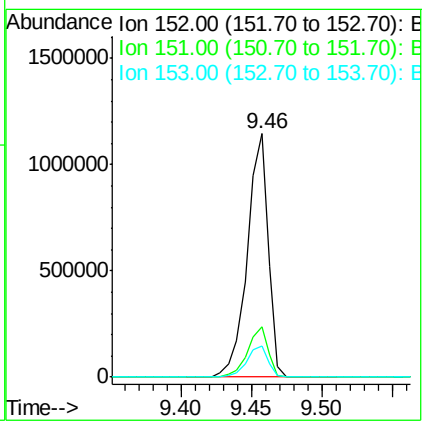


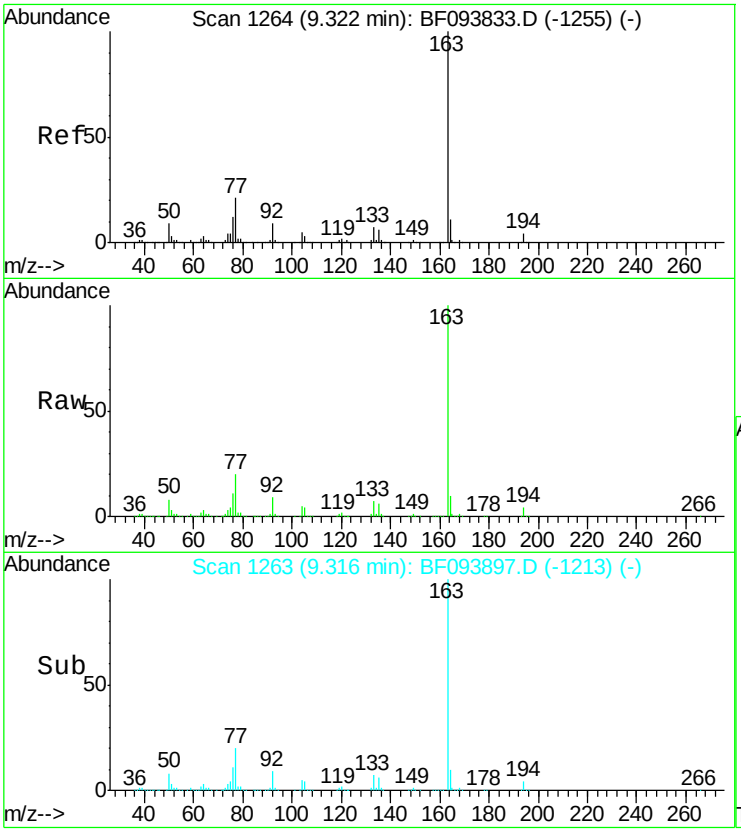


#48
Acenaphthylene
Concen: 38.09 ng
RT: 9.46 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:152 Resp: 1192398

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.0	10.8	16.2



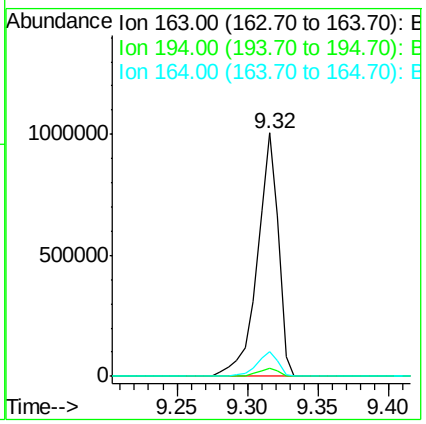


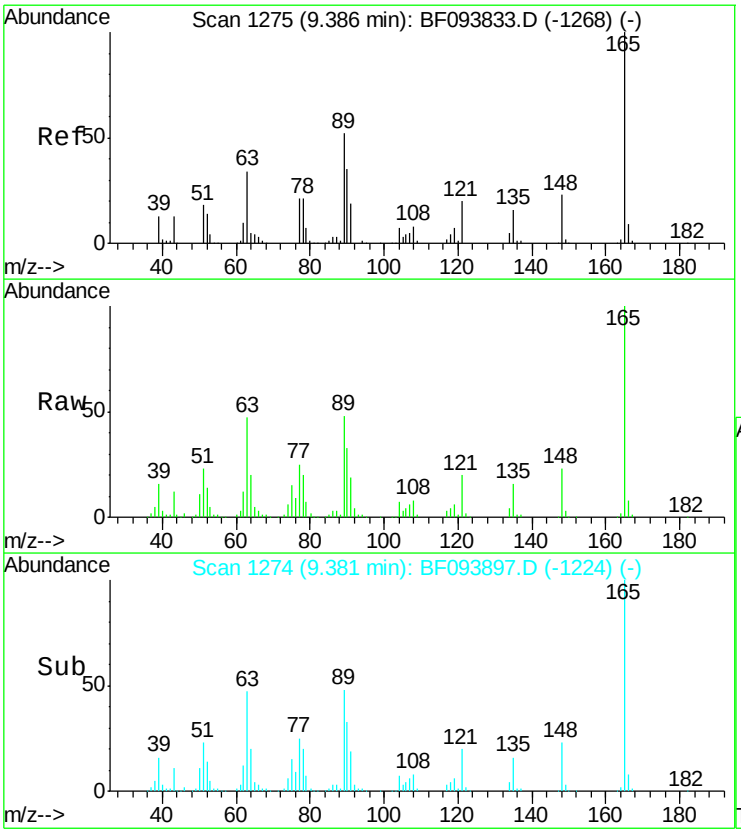
#49
Dimethylphthalate
Concen: 49.73 ng
RT: 9.32 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:163 Resp: 1054651

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

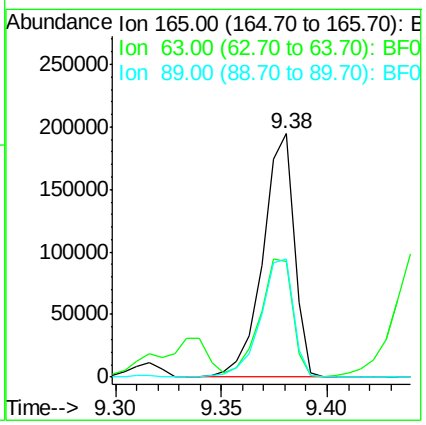


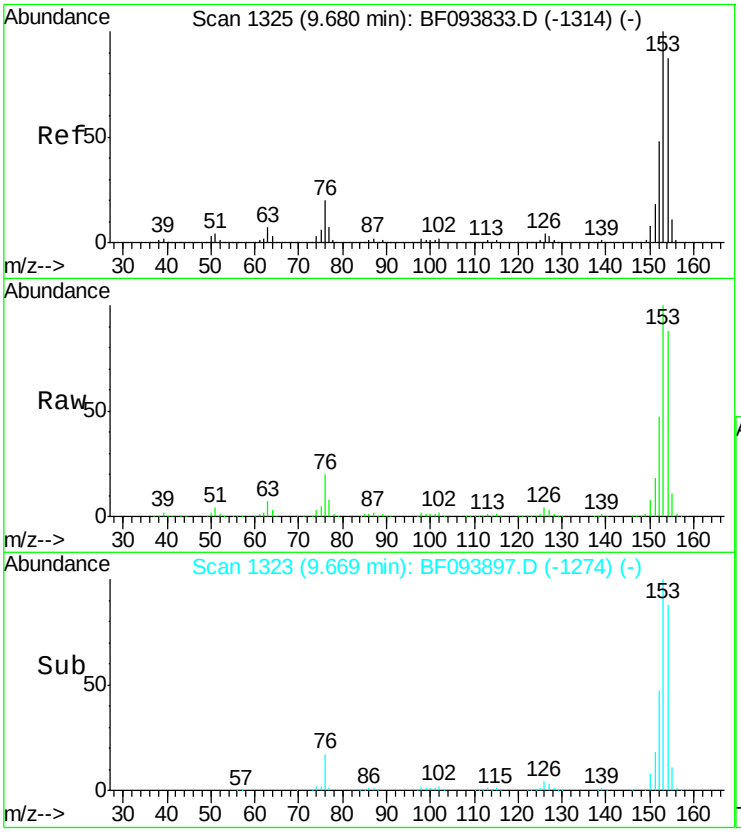


#50
2,6-Dinitrotoluene
Concen: 41.66 ng
RT: 9.38 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:165 Resp: 202534

Ion	Ratio	Lower	Upper
165	100		
63	47.3	34.3	51.5
89	48.3	37.1	55.7



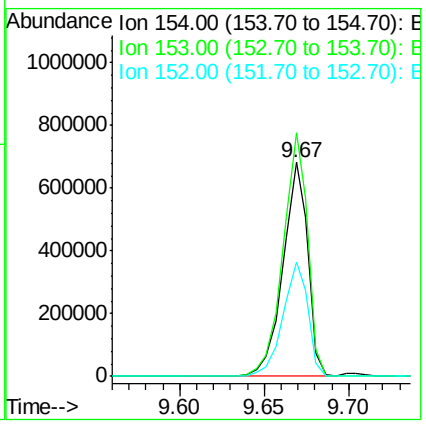


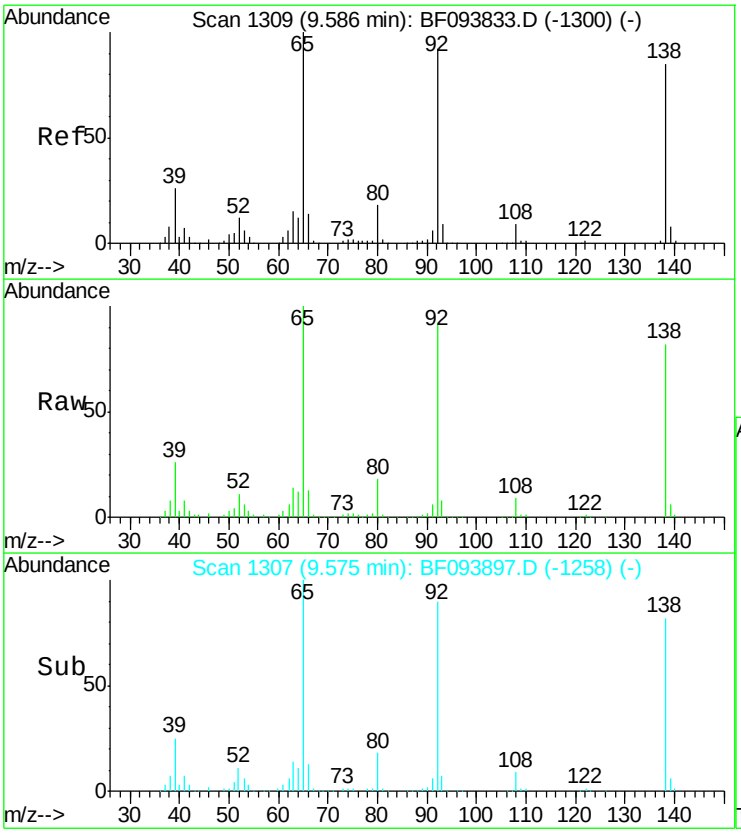
#51
Acenaphthene
Concen: 38.25 ng
RT: 9.67 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:154 Resp: 698741

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.5	135.7
152	53.8	43.6	65.4

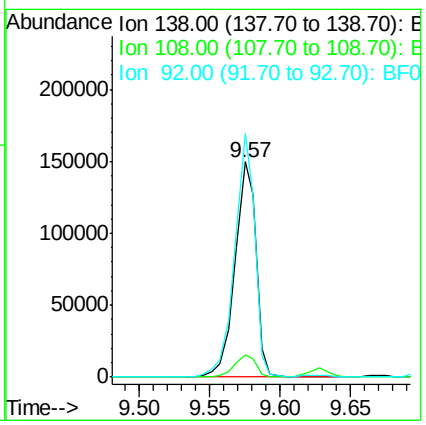


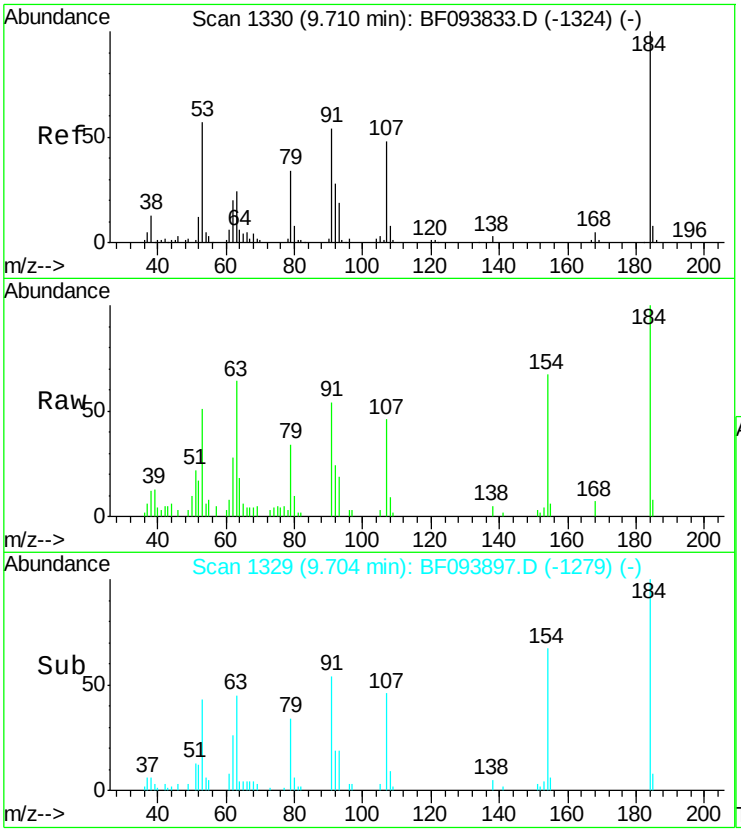


#52
3-Nitroaniline
Concen: 27.11 ng
RT: 9.57 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:138 Resp: 154739

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.1	13.7
92	113.0	93.8	140.6



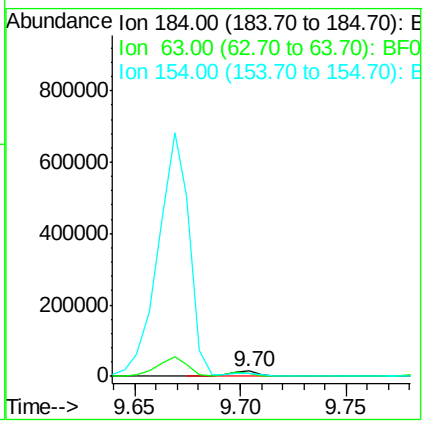


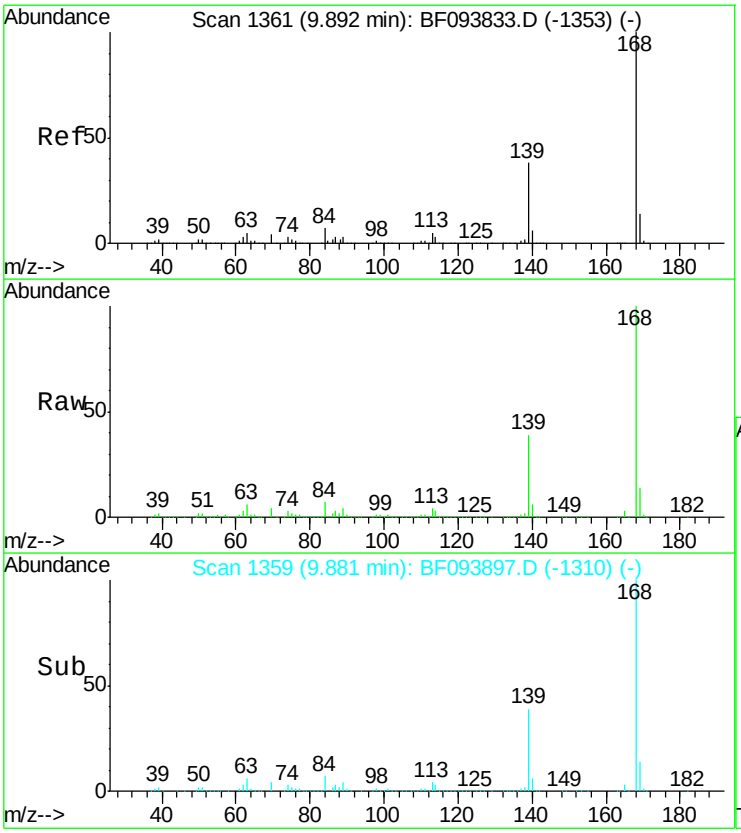
#53
2,4-Dinitrophenol
Concen: 9.80 ng
RT: 9.70 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:184 Resp: 14186

Ion	Ratio	Lower	Upper
184	100		
63	64.4	62.7	94.1
154	67.0	81.1	121.7#

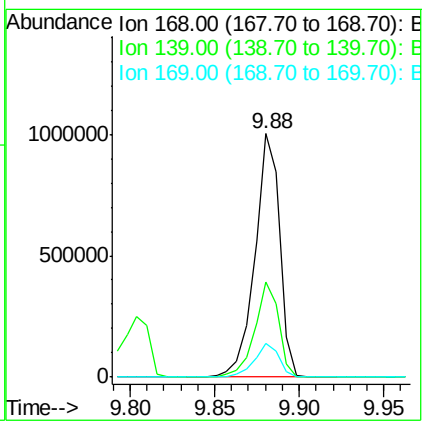


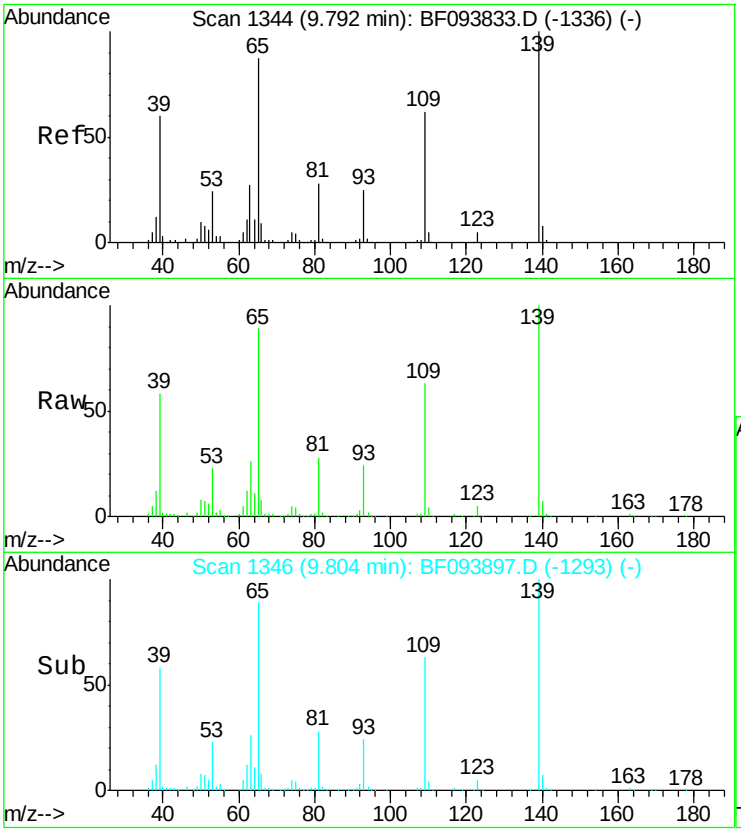


#54
Dibenzofuran
Concen: 41.05 ng
RT: 9.88 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:168 Resp: 1020793

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.6	45.8
169	14.0	10.8	16.2



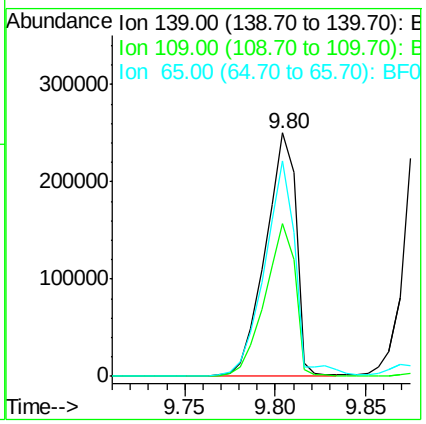


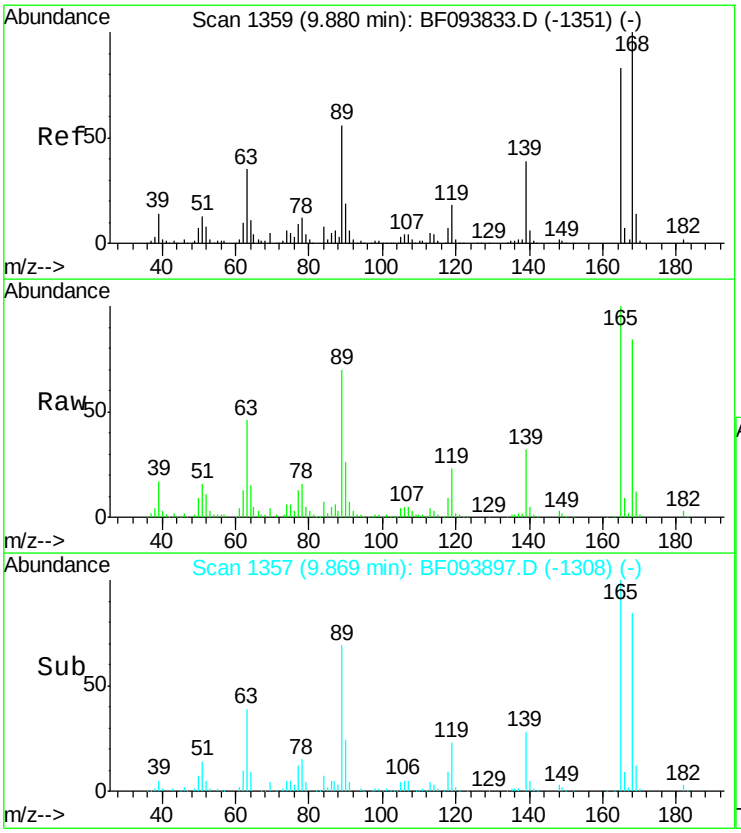
#55
4-Nitrophenol
Concen: 65.80 ng
RT: 9.80 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:139 Resp: 294173

Ion	Ratio	Lower	Upper
139	100		
109	62.8	34.1	74.1
65	88.8	31.4	71.4#

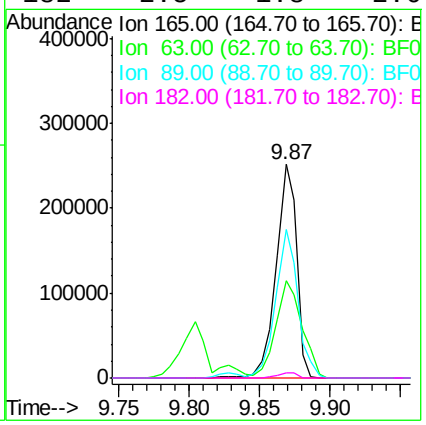


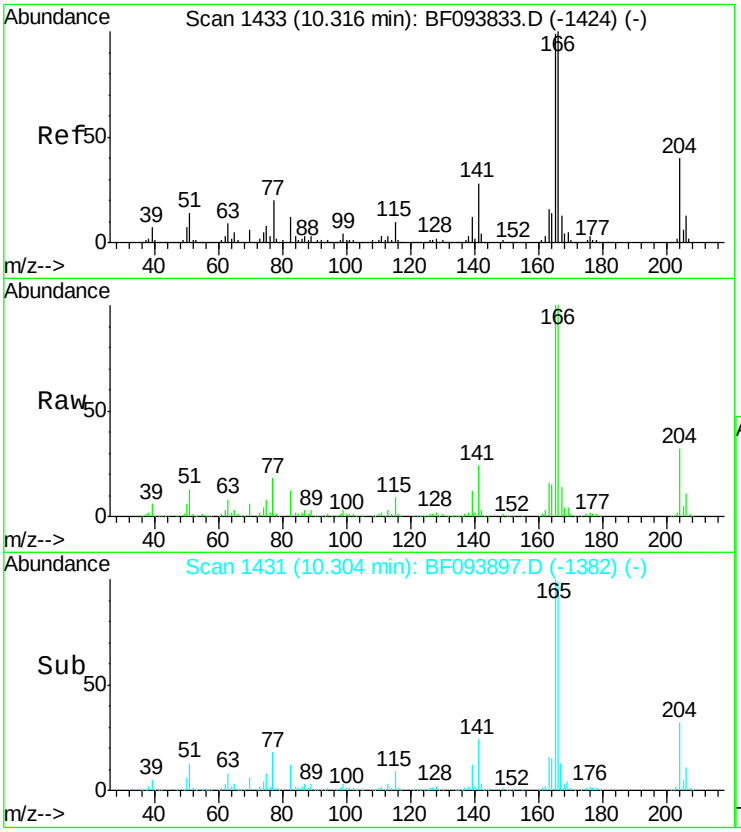


#56
2,4-Dinitrotoluene
Concen: 41.73 ng
RT: 9.87 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:165 Resp: 254825

Ion	Ratio	Lower	Upper
165	100		
63	45.8	25.4	38.0#
89	69.6	46.4	69.6
182	2.5	1.8	2.6



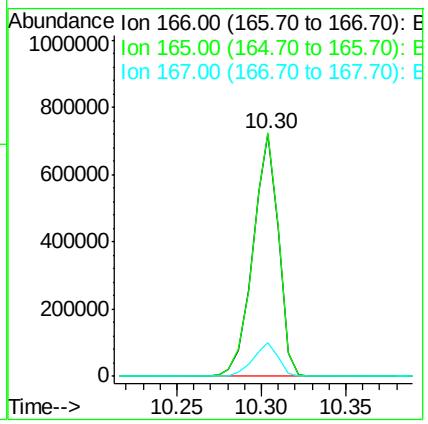


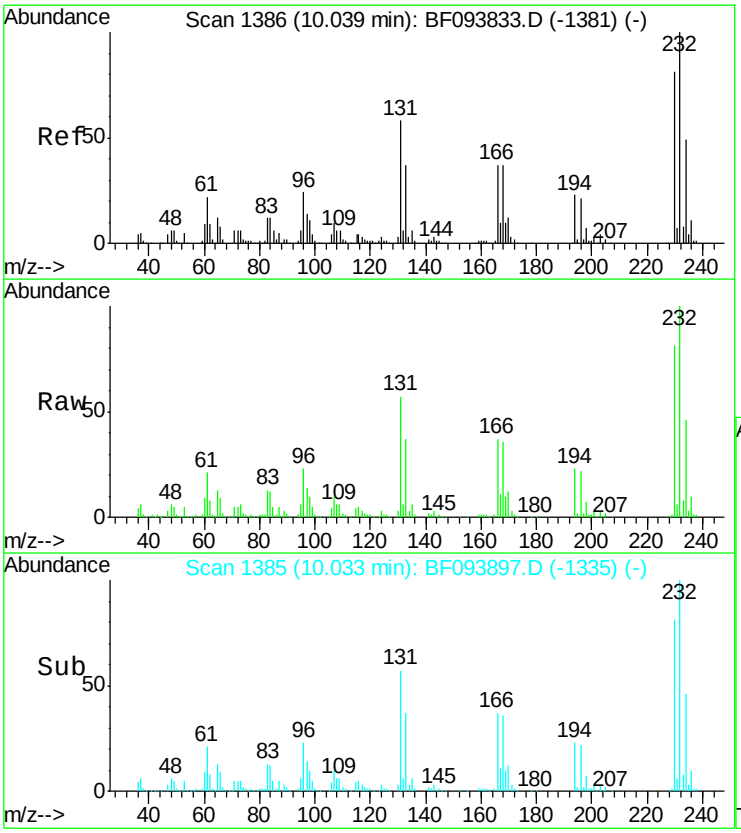
#57
Fluorene
Concen: 36.91 ng
RT: 10.30 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:166 Resp: 761146

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.8	118.2
167	13.6	10.6	16.0

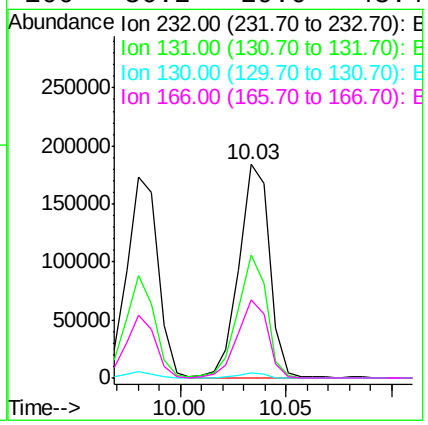


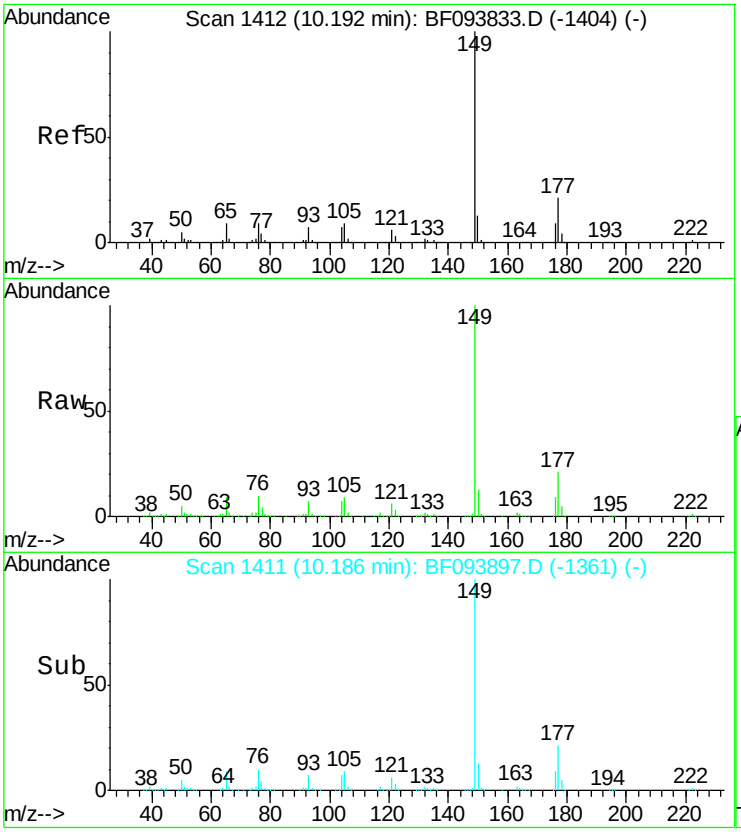


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.14 ng
RT: 10.03 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:232 Resp: 184925

Ion	Ratio	Lower	Upper
232	100		
131	55.2	44.8	67.2
130	2.5	2.3	3.5
166	36.2	29.0	43.4



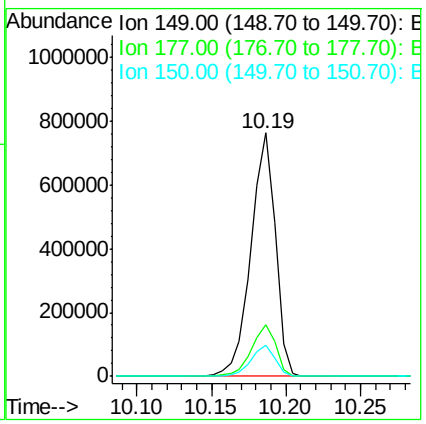


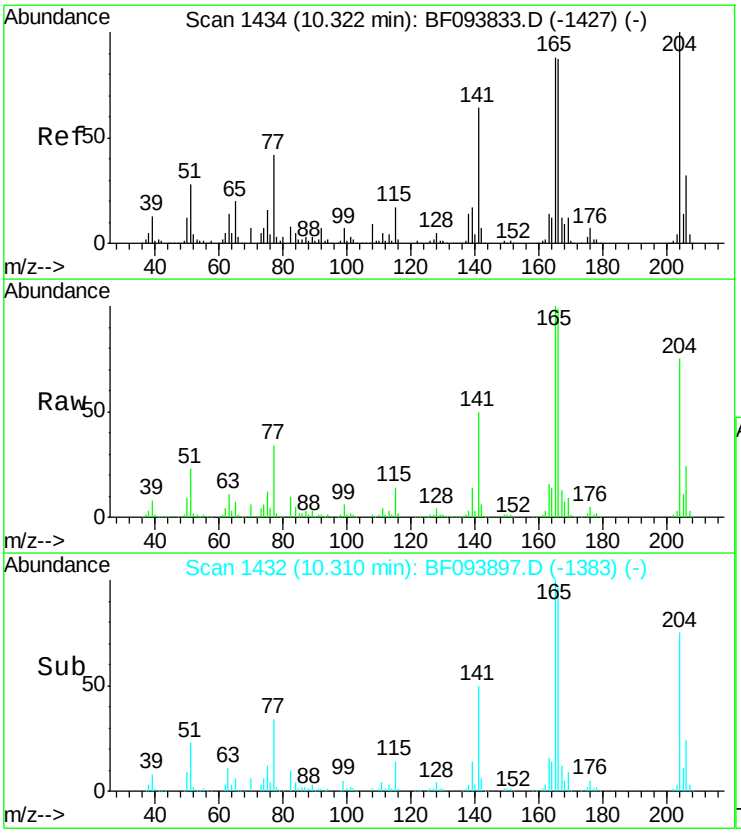
#59
Diethylphthalate
Concen: 41.01 ng
RT: 10.19 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:149 Resp: 859591

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

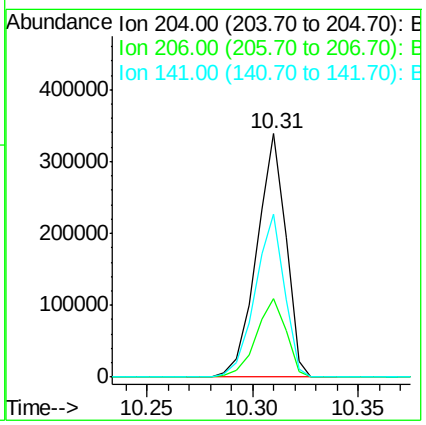


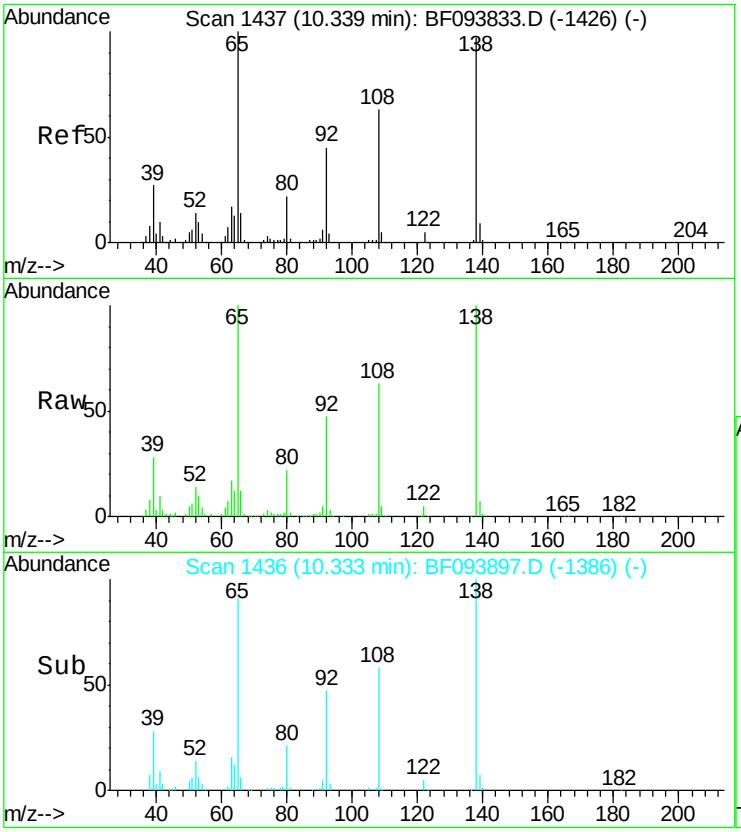


#60
4-Chlorophenyl-phenylether
Concen: 37.14 ng
RT: 10.31 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:204 Resp: 326307

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	67.2	60.8	91.2



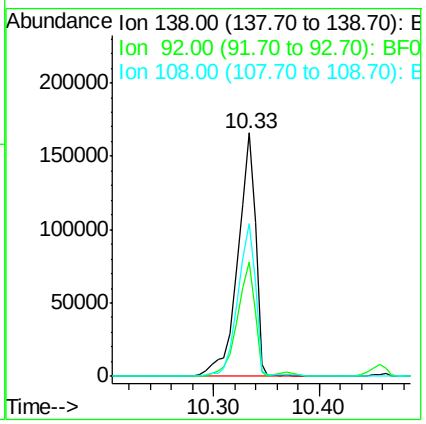


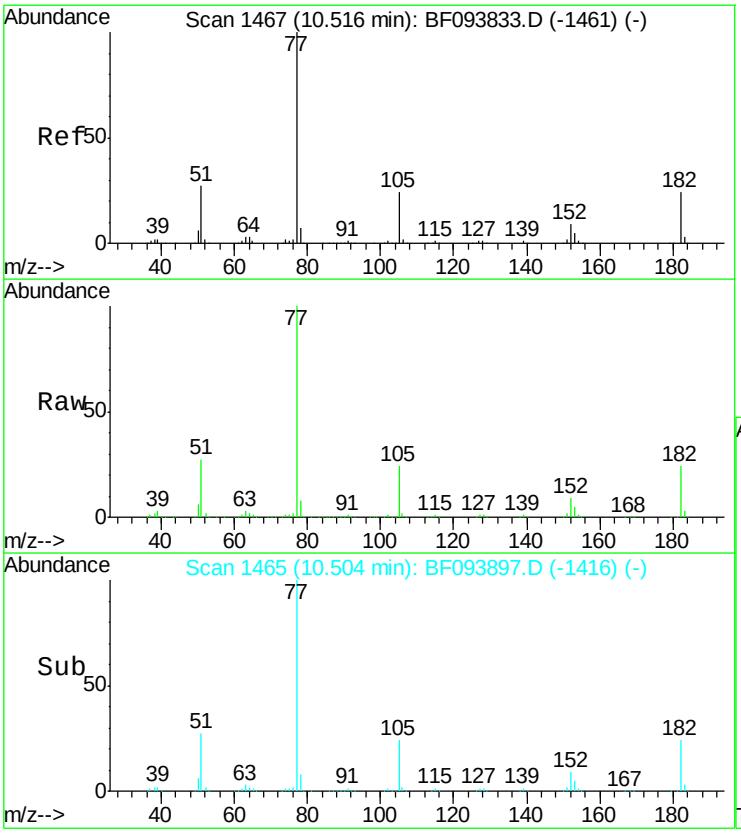
#61
4-Nitroaniline
Concen: 34.87 ng
RT: 10.33 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:138 Resp: 191013

Ion	Ratio	Lower	Upper
138	100		
92	47.2	21.8	61.8
108	62.9	42.3	82.3

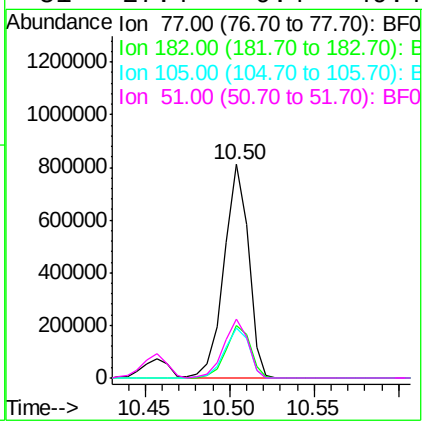


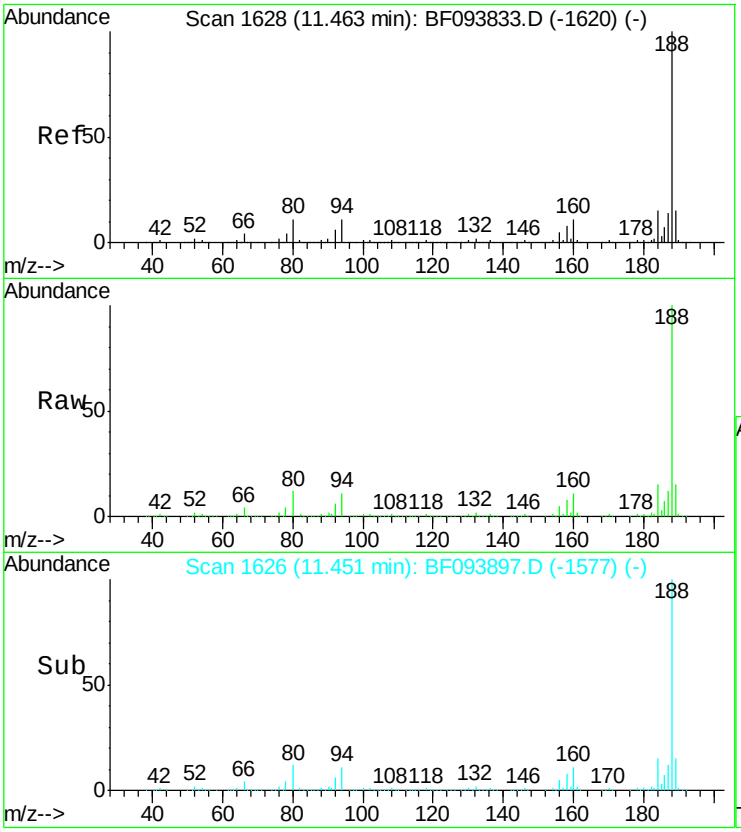


#62
Azobenzene
Concen: 40.87 ng
RT: 10.50 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion: 77 Resp: 810386

Ion	Ratio	Lower	Upper
77	100		
182	24.5	0.1	40.1
105	23.7	3.6	43.6
51	27.4	9.4	49.4



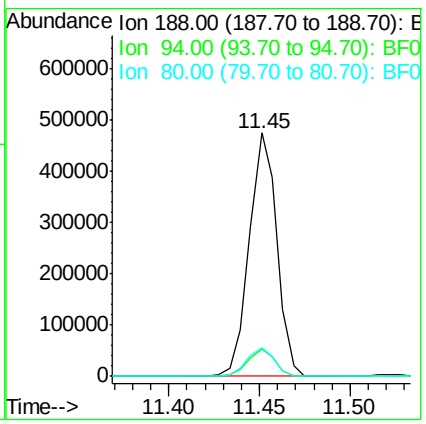


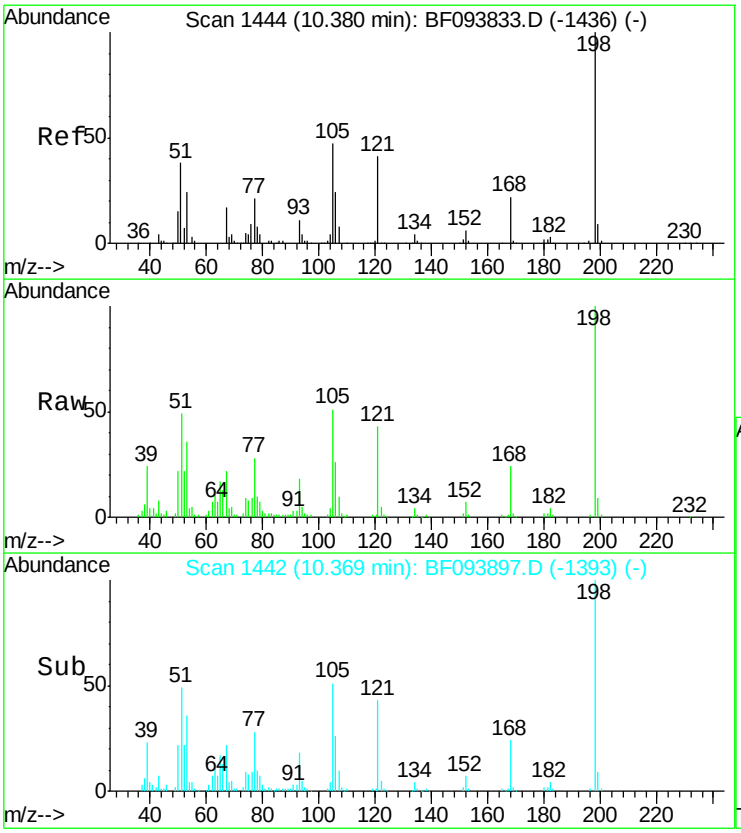
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:188 Resp: 500895

Ion	Ratio	Lower	Upper
188	100		
94	11.1	9.4	14.2
80	11.6	10.2	15.2

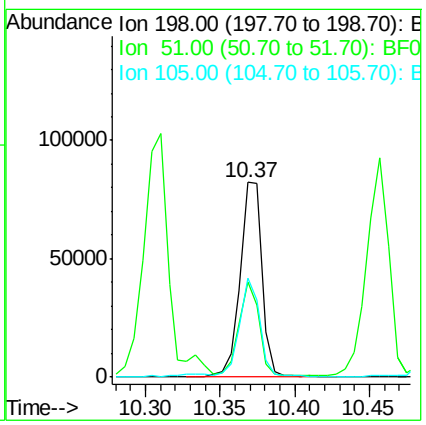


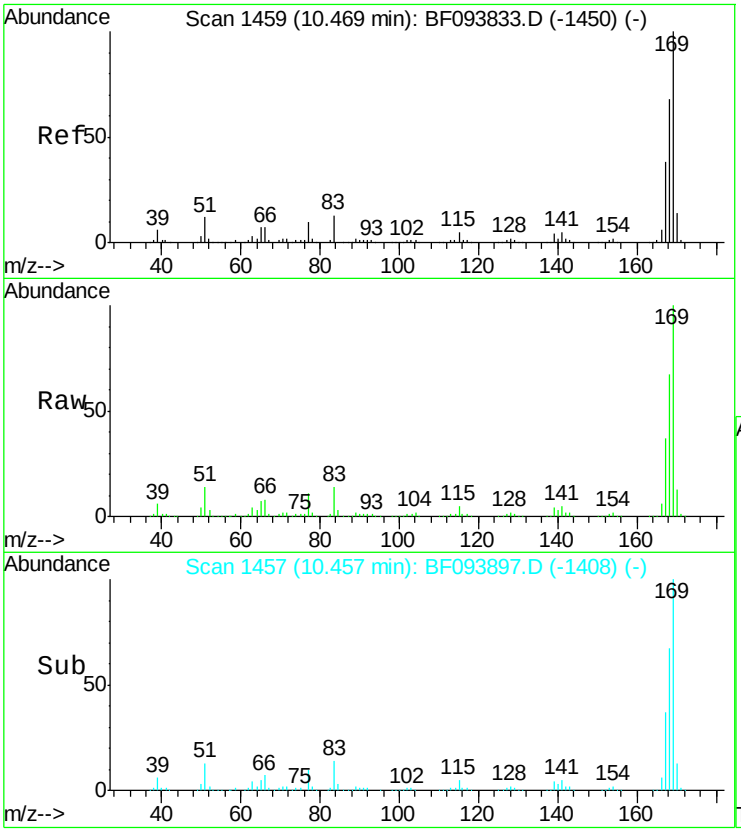


#64
4,6-Dinitro-2-methylphenol
Concen: 27.49 ng
RT: 10.37 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:198 Resp: 84315

Ion	Ratio	Lower	Upper
198	100		
51	49.2	53.2	93.2#
105	51.3	45.8	85.8



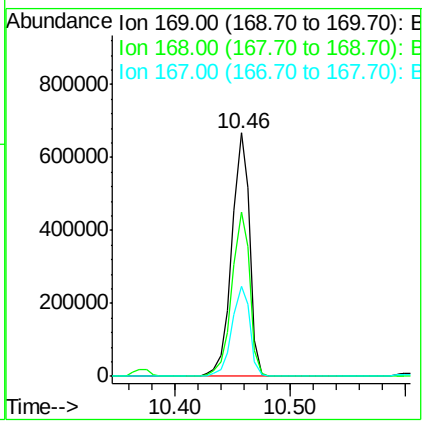


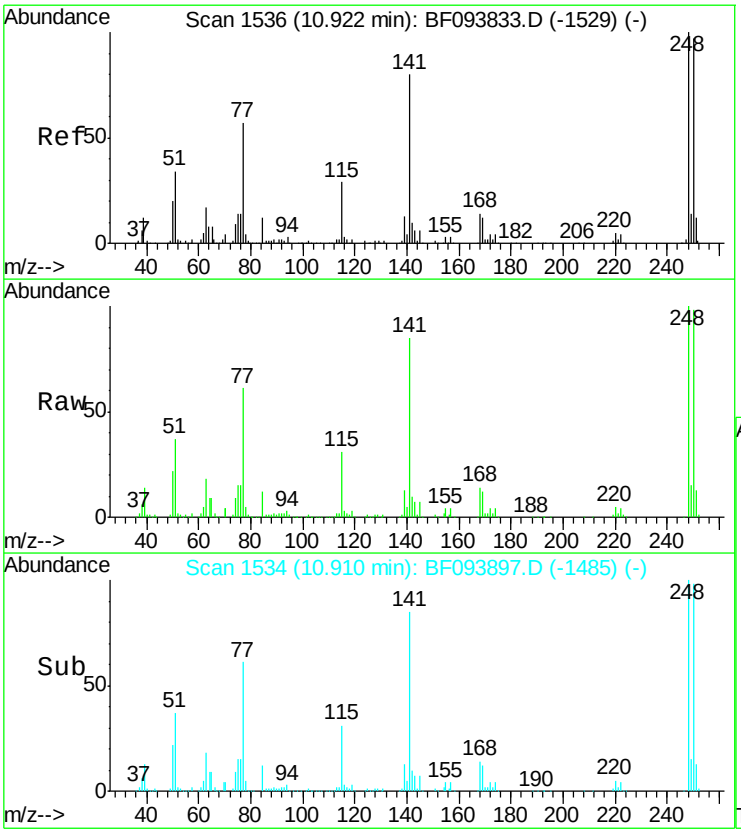
#65
n-Nitrosodiphenylamine
Concen: 41.13 ng
RT: 10.46 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:169 Resp: 712505

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.2	79.8
167	37.0	29.5	44.3

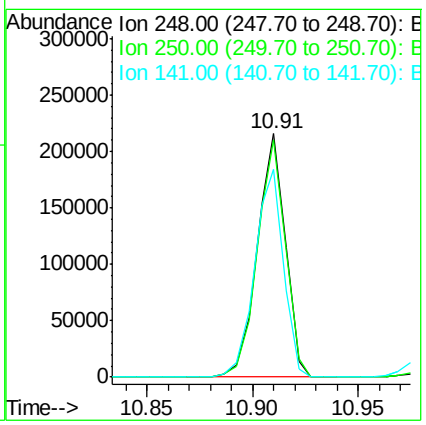


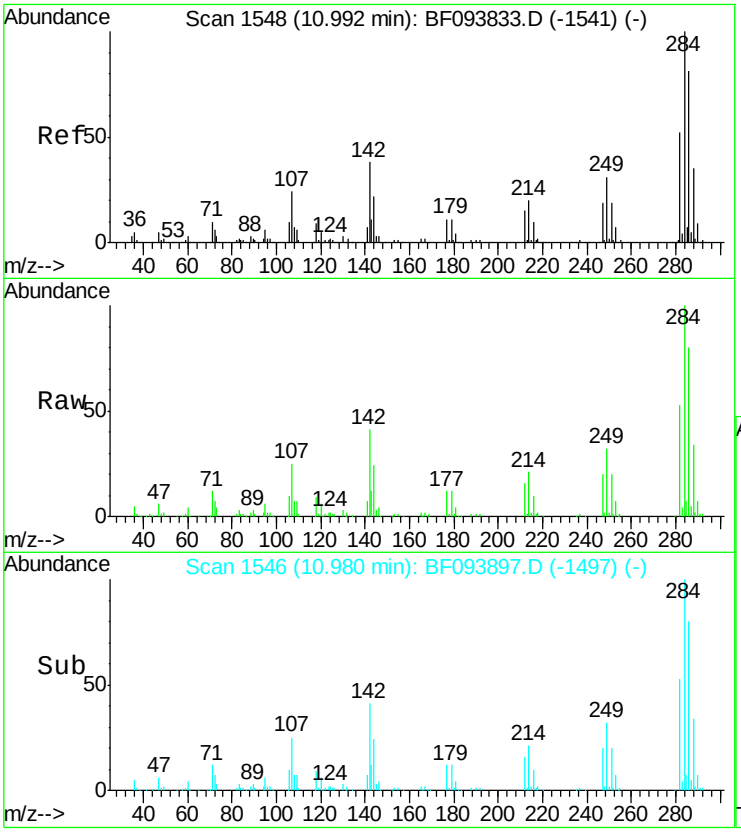


#66
4-Bromophenyl-phenylether
Concen: 40.47 ng
RT: 10.91 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:248 Resp: 199350

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.8	115.2
141	85.4	68.6	103.0



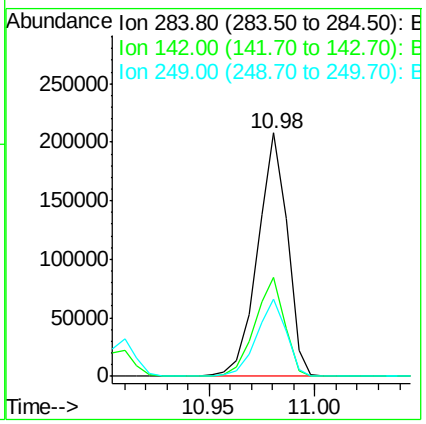


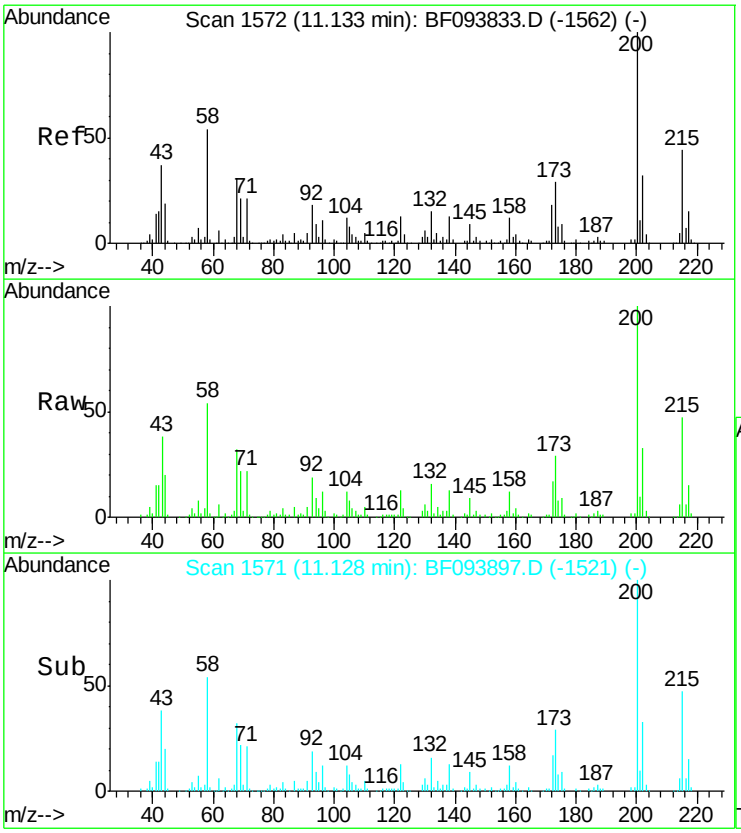
#67
Hexachlorobenzene
Concen: 40.79 ng
RT: 10.98 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:284 Resp: 203413

Ion	Ratio	Lower	Upper
284	100		
142	40.8	22.8	34.2#
249	31.6	24.0	36.0

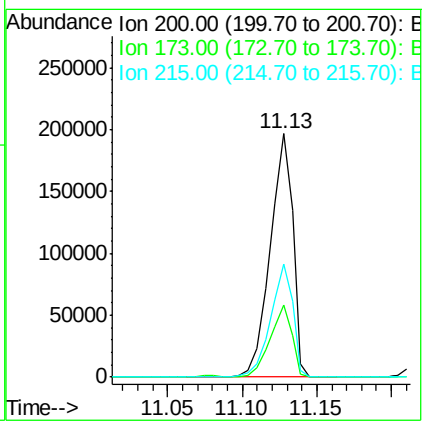


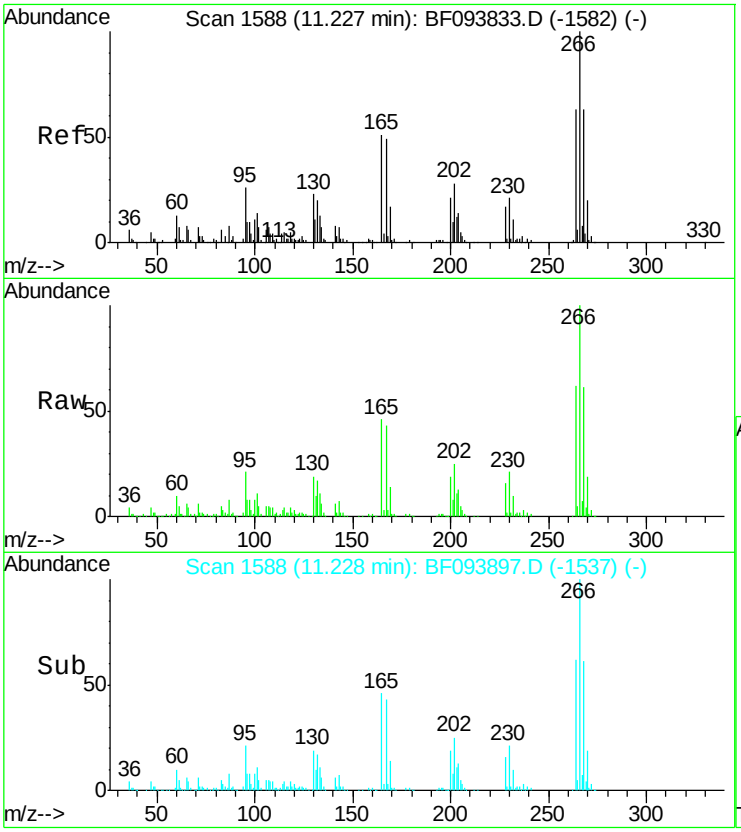


#68
Atrazine
Concen: 39.97 ng
RT: 11.13 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:200 Resp: 207357

Ion	Ratio	Lower	Upper
200	100		
173	29.5	6.3	46.3
215	46.5	27.2	67.2



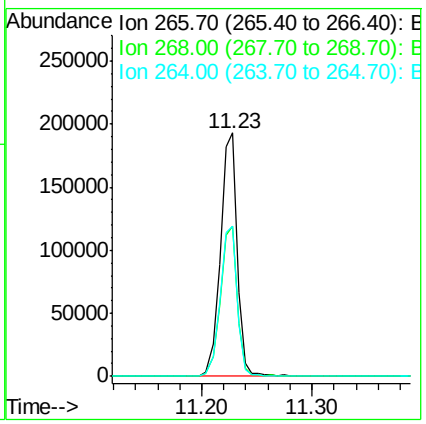


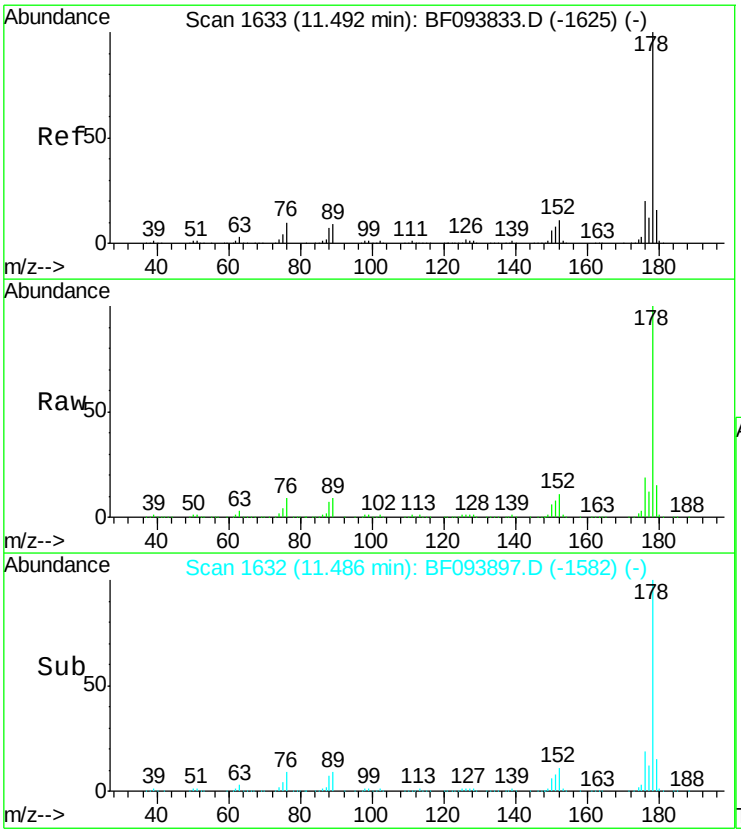
#69
Pentachlorophenol
Concen: 66.29 ng
RT: 11.23 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:266 Resp: 205778

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	61.7	51.7	77.5

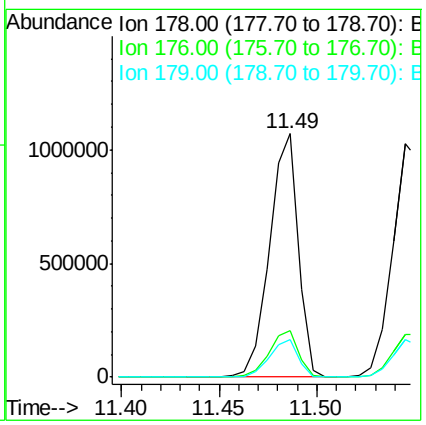


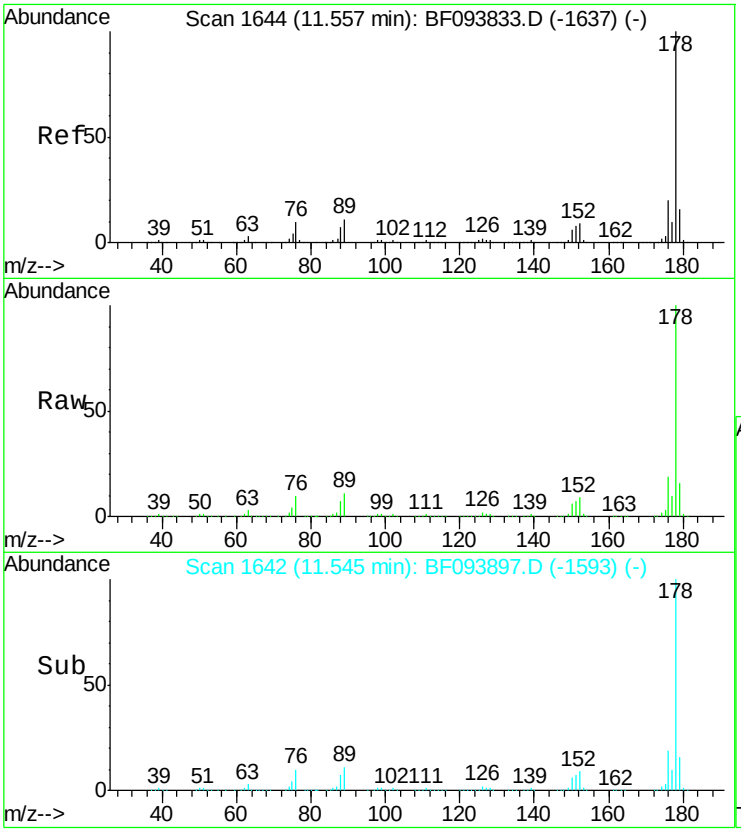


#70
Phenanthrene
Concen: 39.01 ng
RT: 11.49 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:178 Resp: 1086930

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.3	12.6	19.0



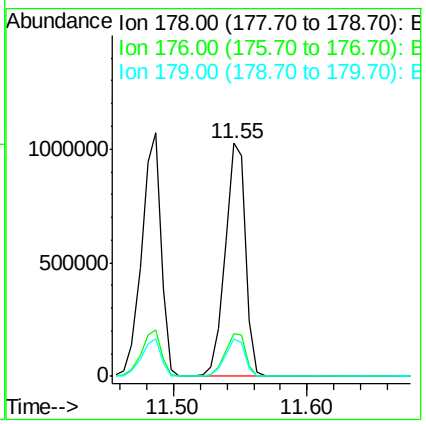


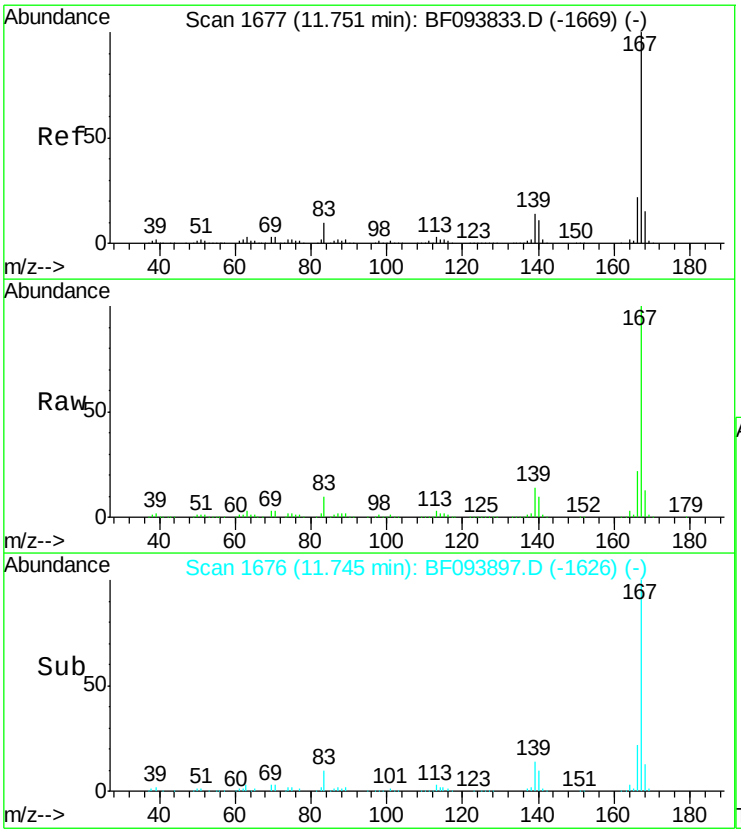
#71
Anthracene
Concen: 38.46 ng
RT: 11.55 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:178 Resp: 1103283

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.8
179	16.0	12.7	19.1

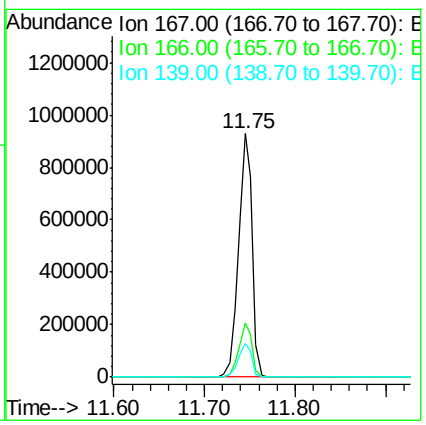


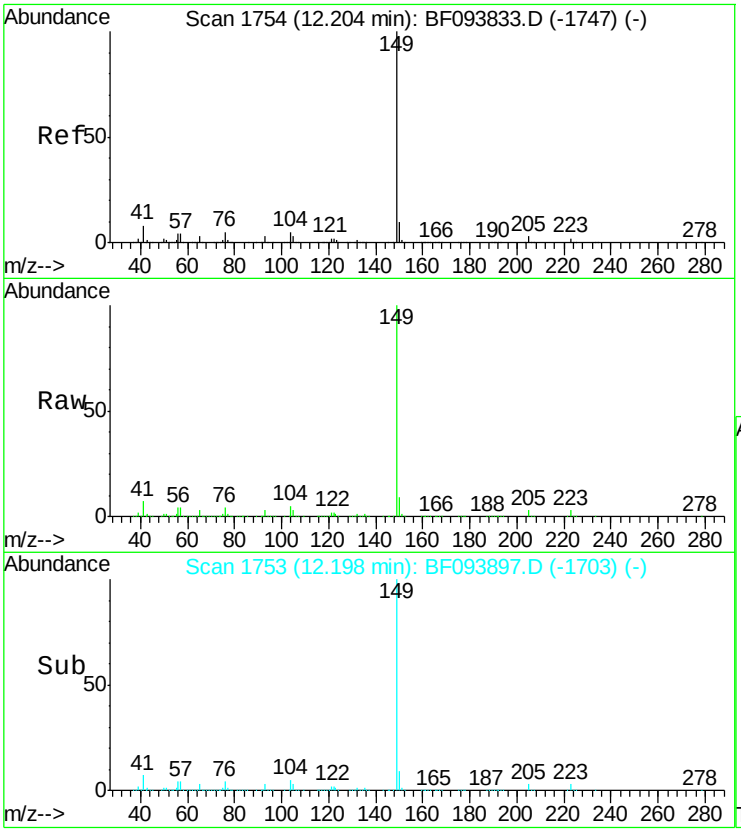


#72
Carbazole
Concen: 33.52 ng
RT: 11.75 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:167 Resp: 986110

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.7	11.7	17.5



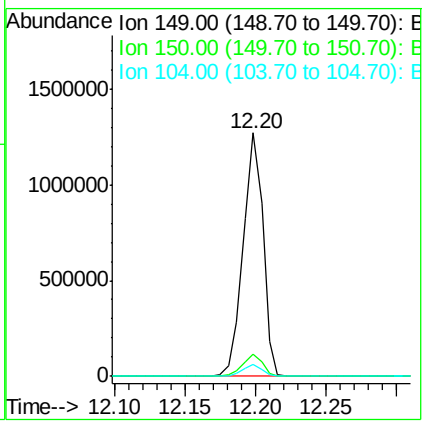


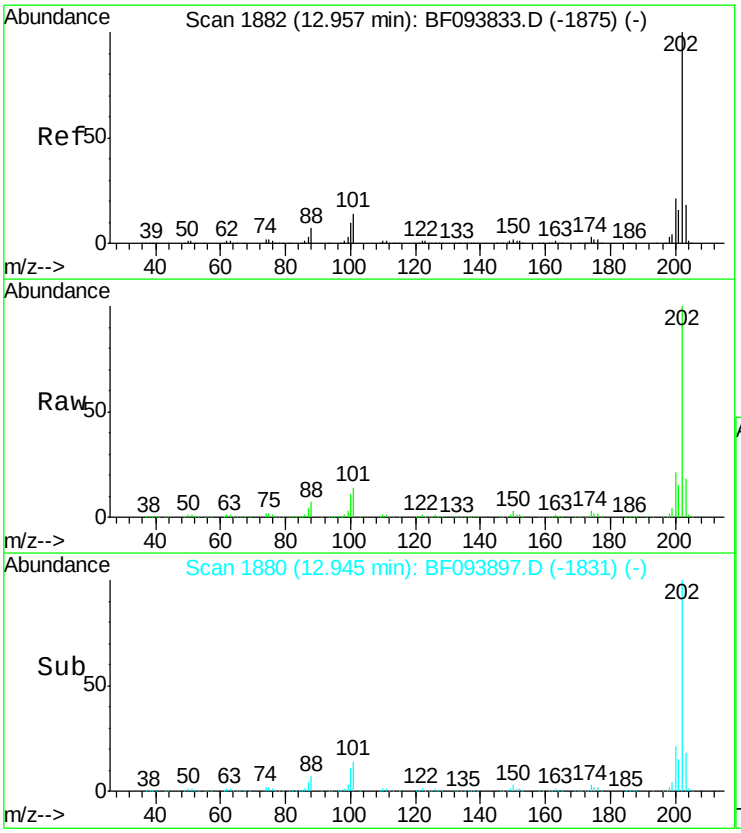
#73
Di-n-butylphthalate
Concen: 40.97 ng
RT: 12.20 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:149 Resp: 1253438

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.7	4.0	6.0

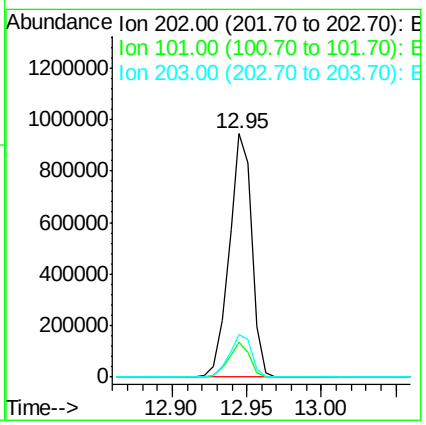


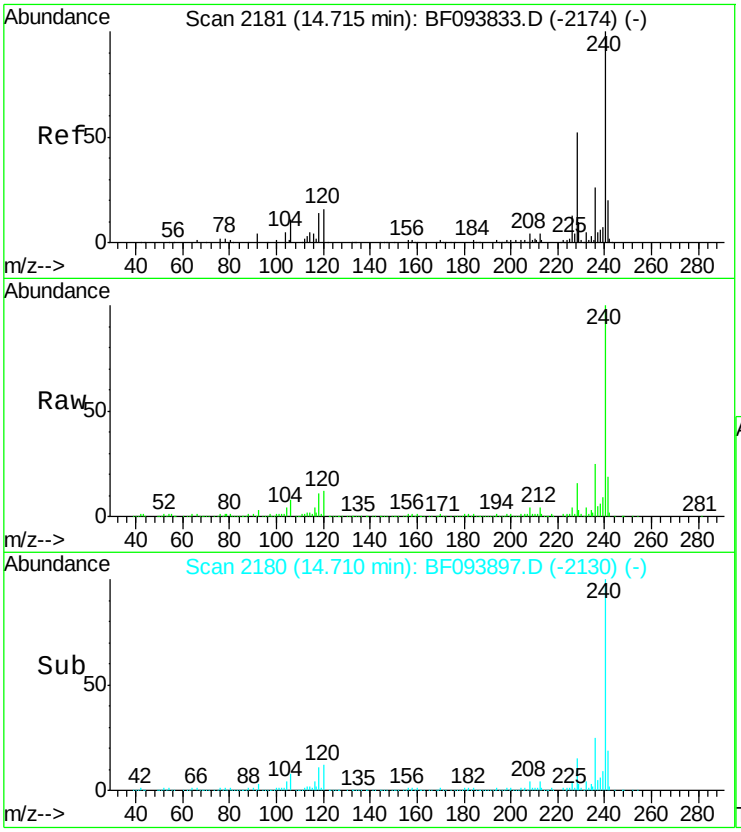


#74
Fluoranthene
Concen: 35.07 ng
RT: 12.95 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:202 Resp: 1000482

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	33.2
203	17.6	0.0	38.1



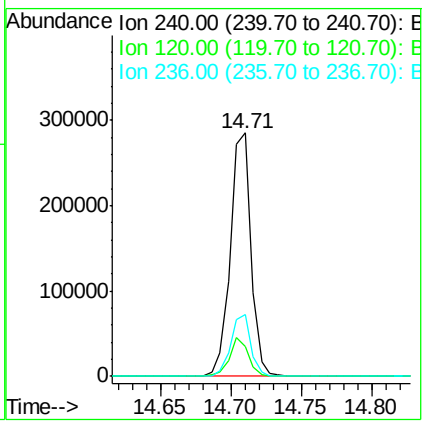


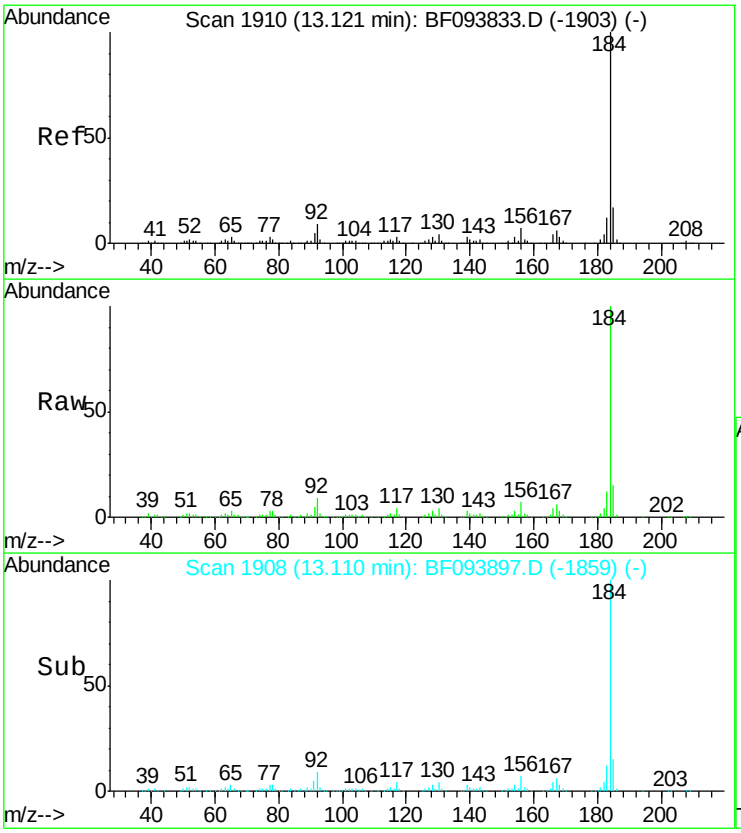
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.71 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:240 Resp: 292075

Ion	Ratio	Lower	Upper
240	100		
120	12.5	5.8	8.8#
236	25.5	20.5	30.7

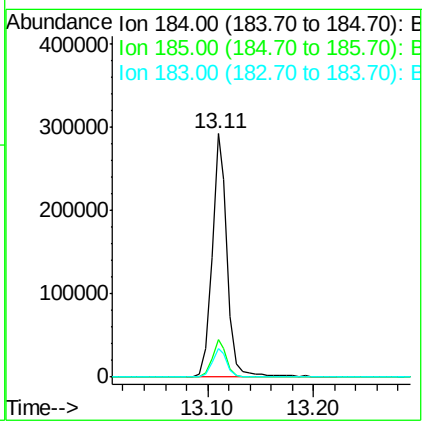


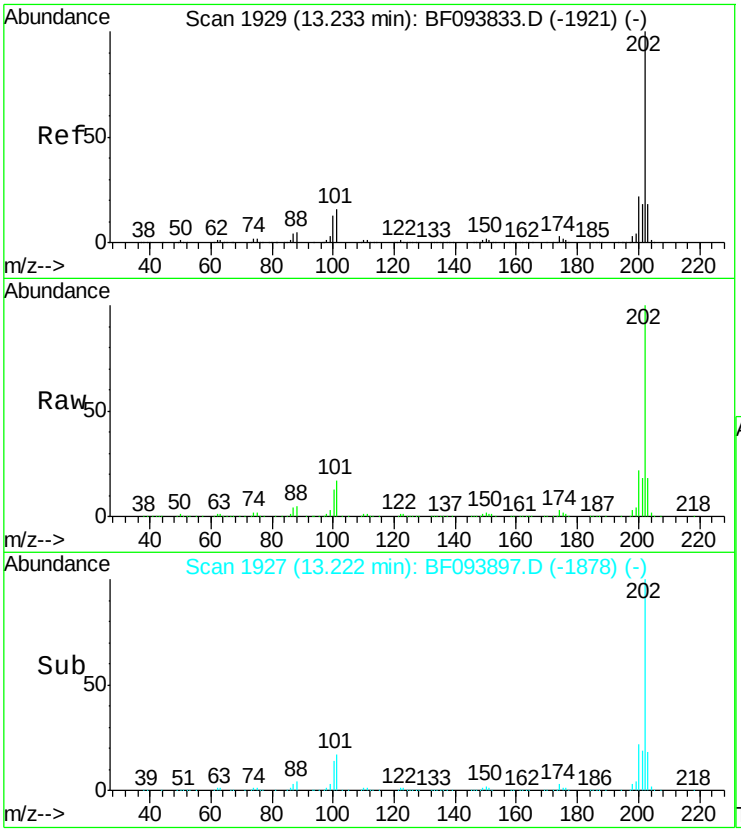


#76
Benzidine
Concen: 25.52 ng
RT: 13.11 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:184 Resp: 295053

Ion	Ratio	Lower	Upper
184	100		
185	15.2	15.5	23.3#
183	12.0	9.8	14.6



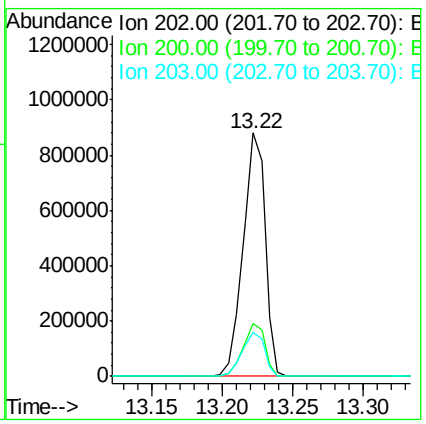


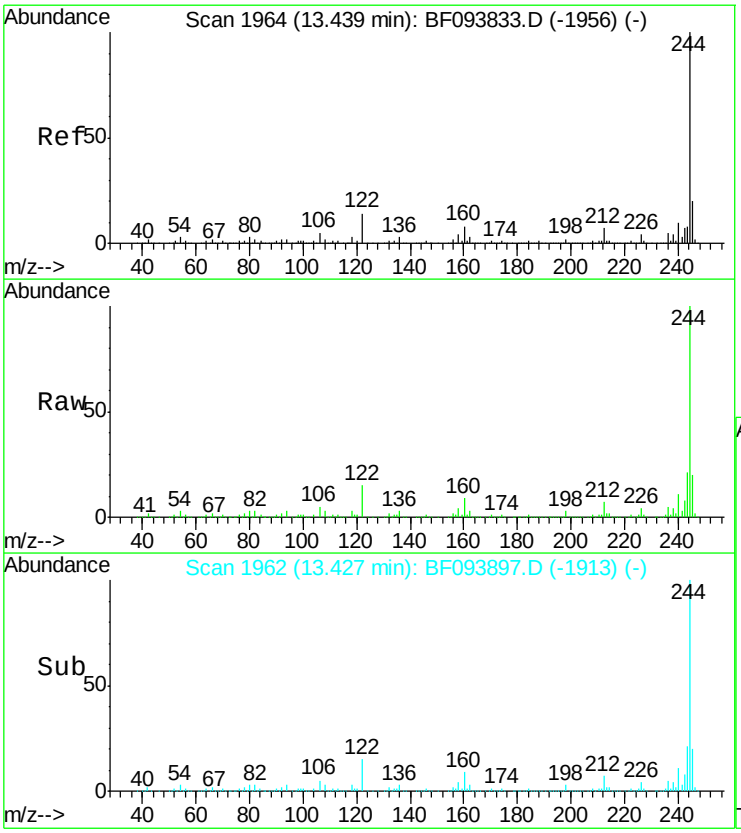
#77
Pyrene
Concen: 45.58 ng
RT: 13.22 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:202 Resp: 966072

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.6	26.4
203	17.9	14.4	21.6

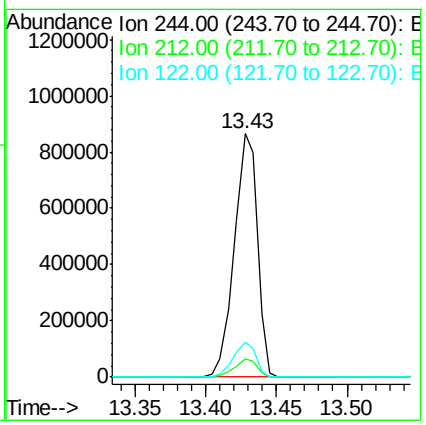


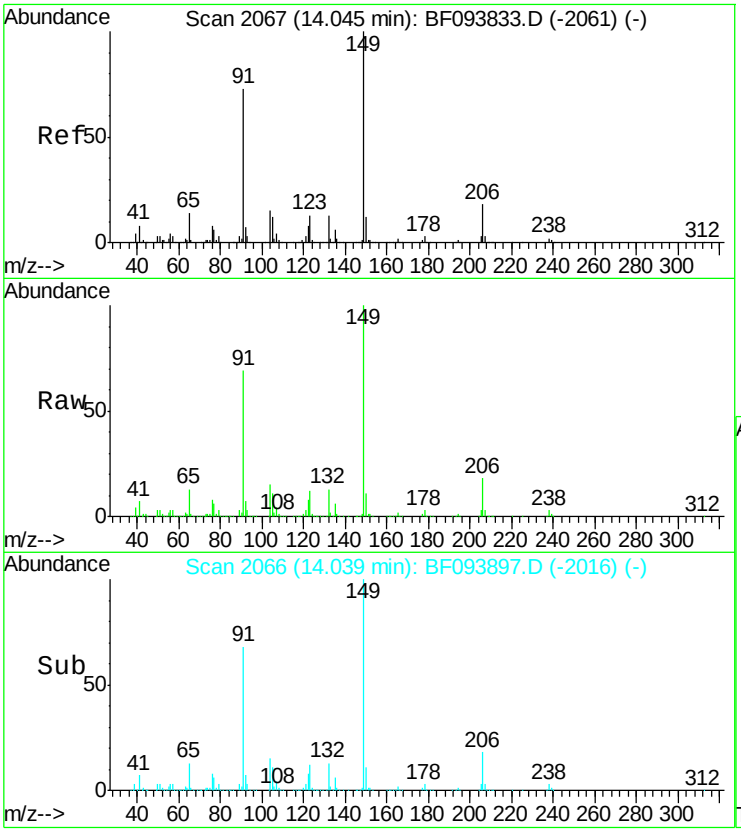


#78
Terphenyl-d14
Concen: 75.48 ng
RT: 13.43 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:244 Resp: 983566

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	14.6	10.3	15.5



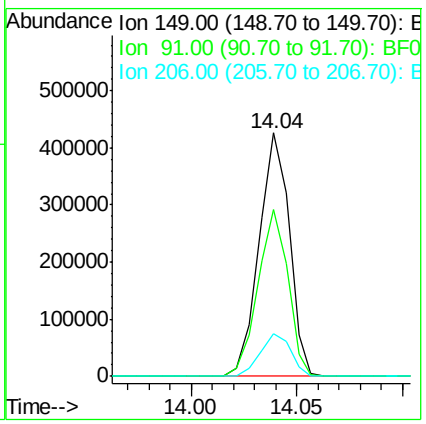


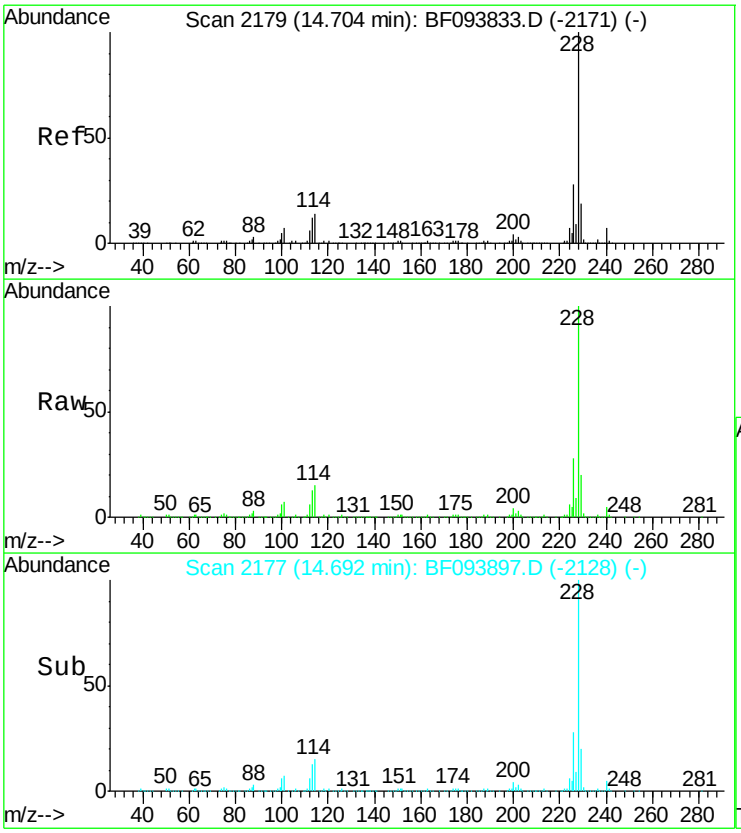
#79
Butylbenzylphthalate
Concen: 47.34 ng
RT: 14.04 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:149 Resp: 427551

Ion	Ratio	Lower	Upper
149	100		
91	68.5	45.0	67.4#
206	17.8	17.0	25.6

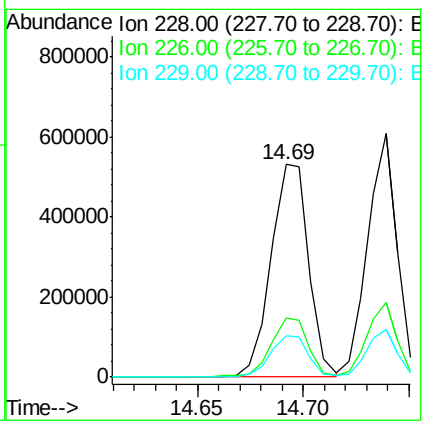


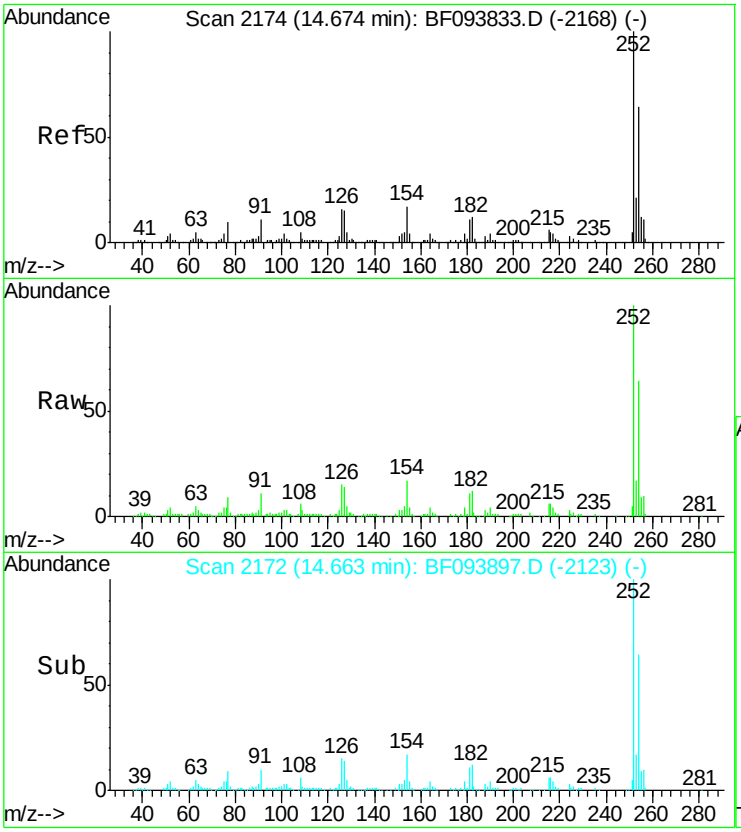


#80
Benzo(a)anthracene
Concen: 38.67 ng
RT: 14.69 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:228 Resp: 658585

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.6	16.3	24.5



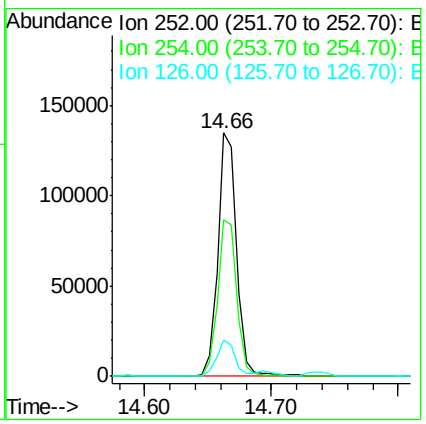


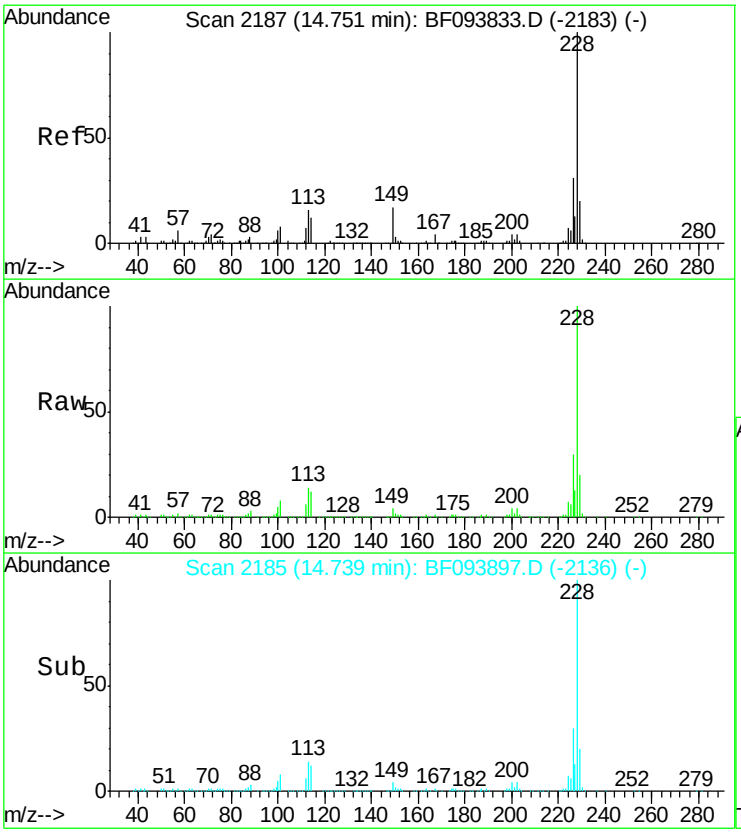
#81
3,3'-Dichlorobenzidine
Concen: 22.86 ng
RT: 14.66 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:252 Resp: 139183

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.5	77.3
126	14.6	15.8	23.8#

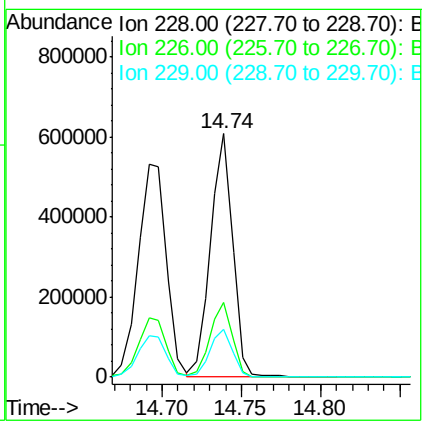


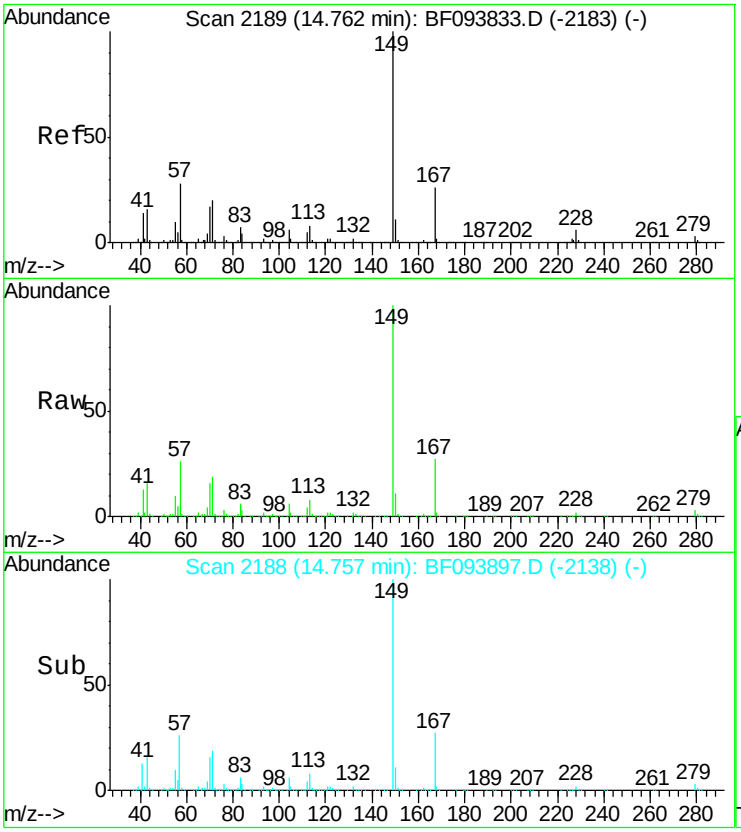


#82
Chrysene
Concen: 37.54 ng
RT: 14.74 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:228 Resp: 593329

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	19.6	15.8	23.6



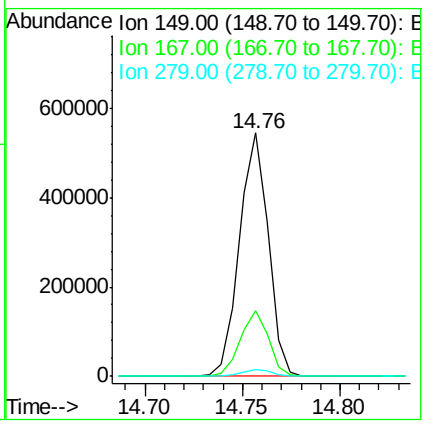


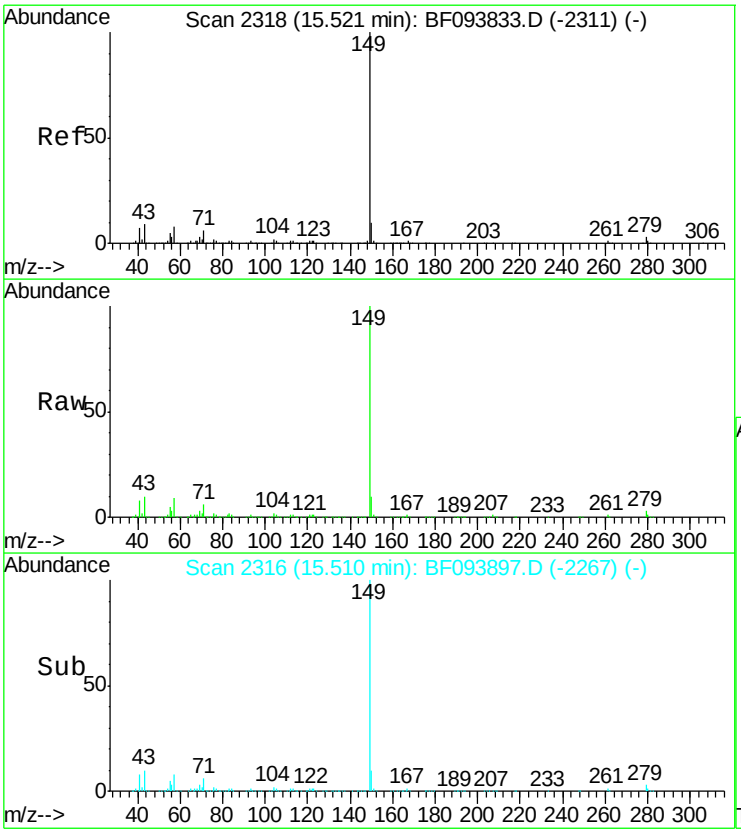
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.17 ng
RT: 14.76 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:149 Resp: 556607

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.0	31.4
279	3.0	1.9	2.9#

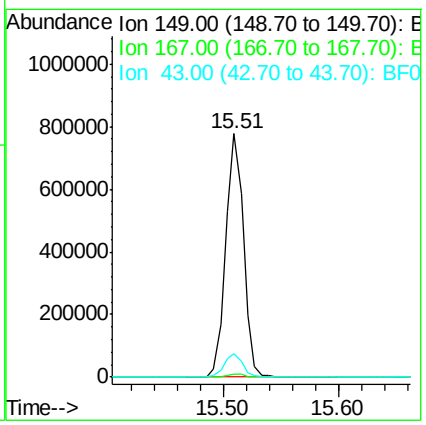


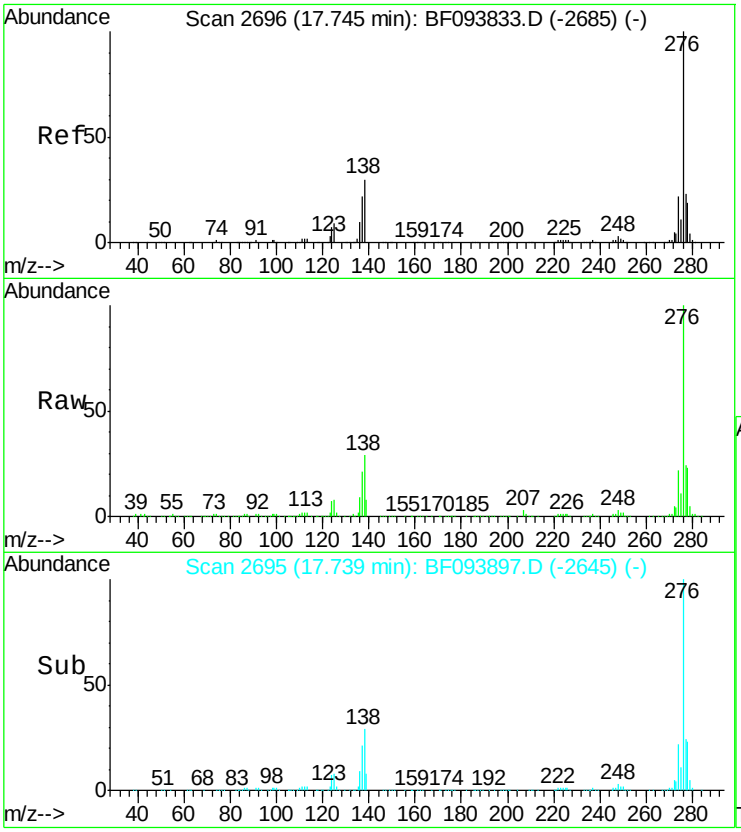


#84
Di-n-octyl phthalate
Concen: 40.11 ng
RT: 15.51 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:149 Resp: 825643

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	8.5	12.7



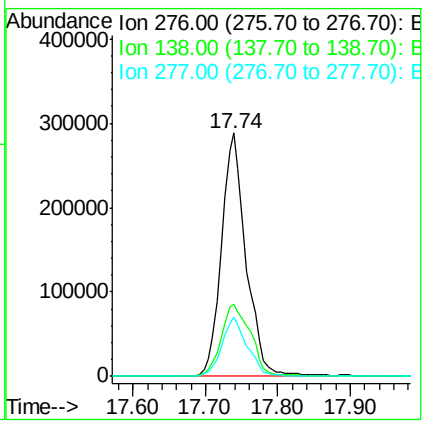


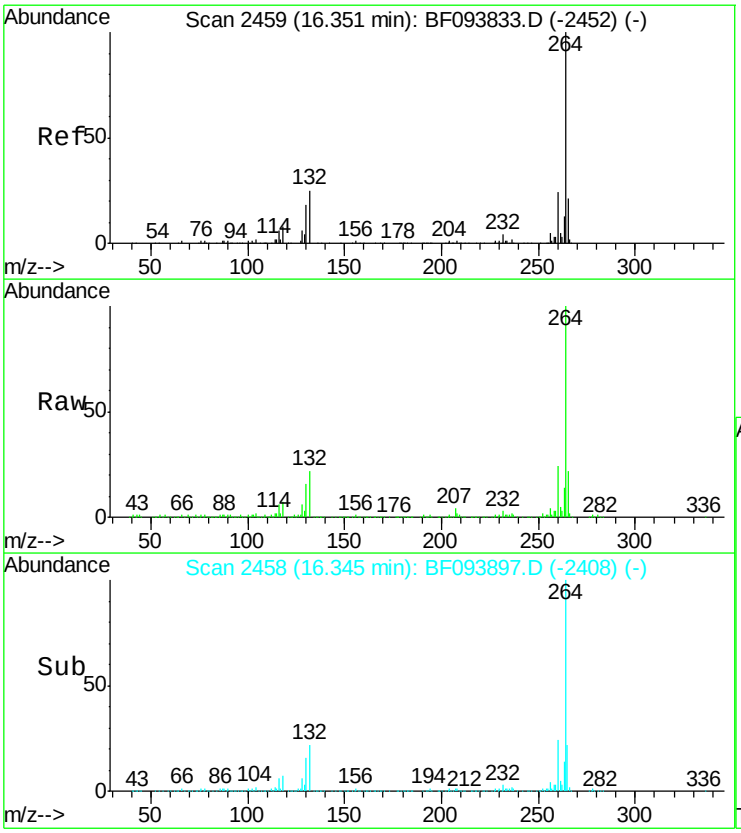
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.68 ng
RT: 17.74 min Scan# 2695
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:276 Resp: 679980

Ion	Ratio	Lower	Upper
276	100		
138	35.6	27.8	41.6
277	25.1	20.2	30.4

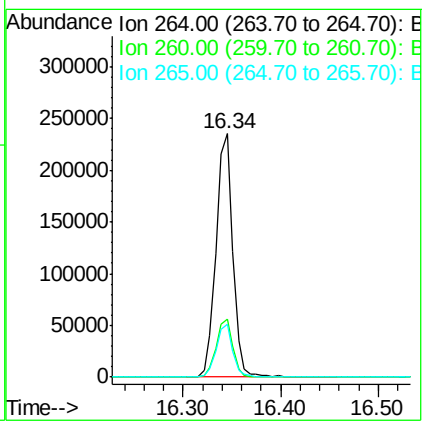


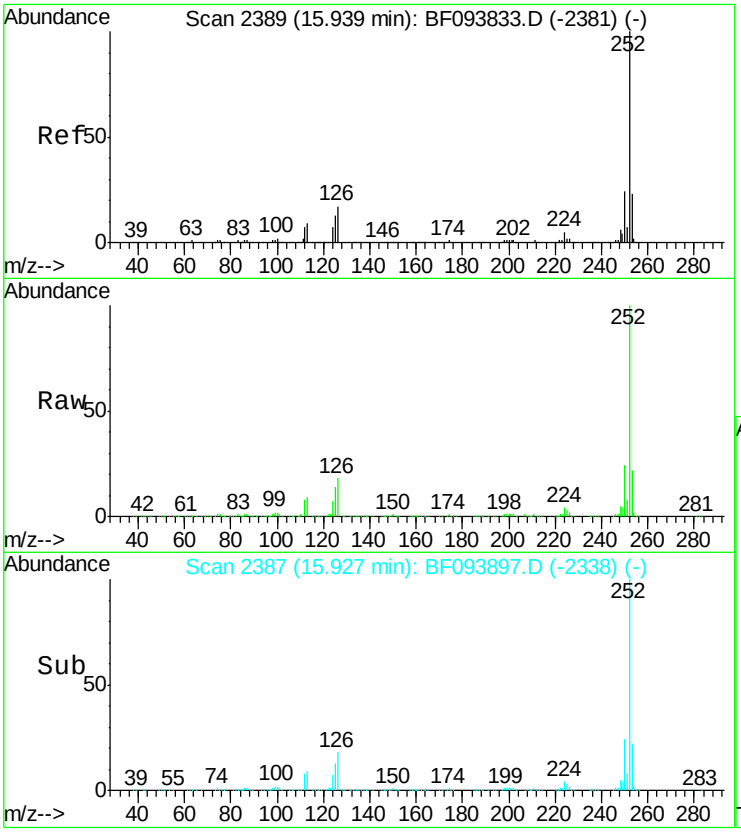


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.34 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:264 Resp: 282239

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.5	29.3
265	21.7	17.2	25.8



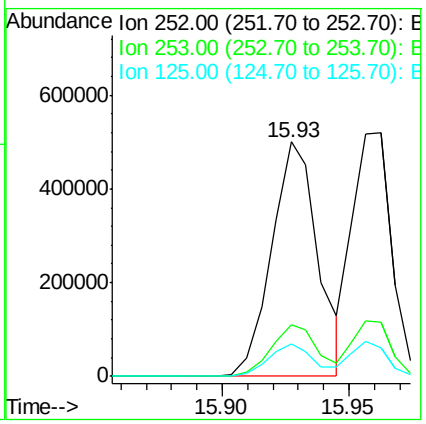


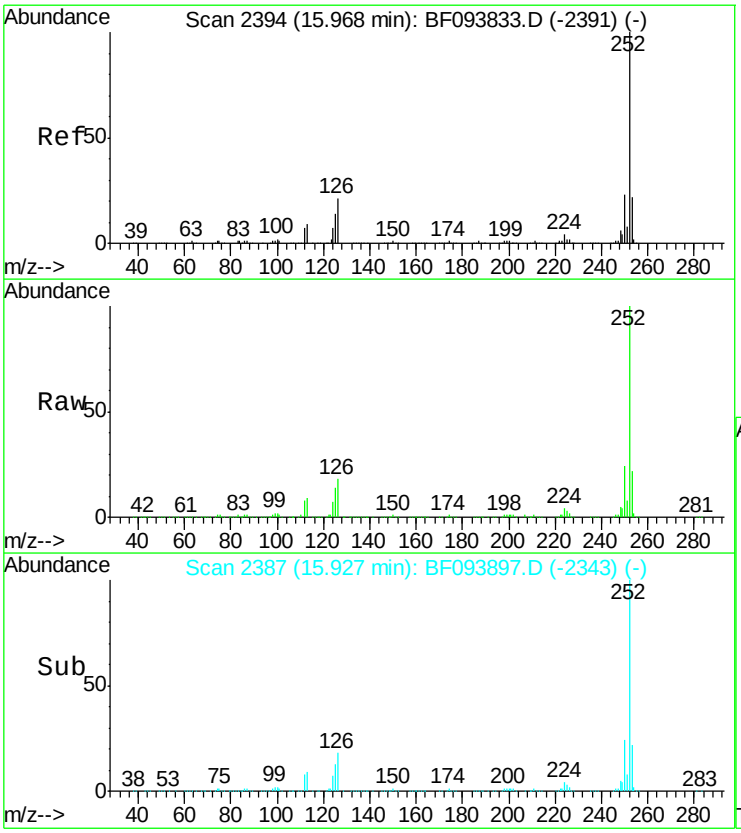
#87
Benzo(b)fluoranthene
Concen: 36.84 ng
RT: 15.93 min Scan# 2387
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:252 Resp: 637319

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	13.6	9.8	14.8

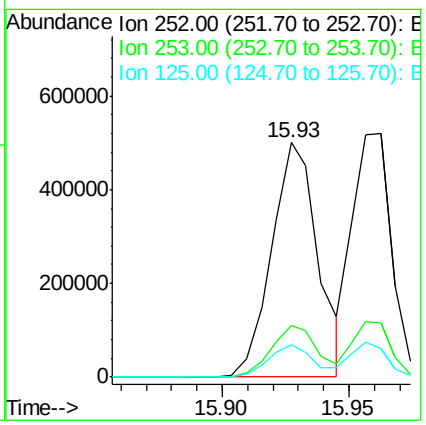


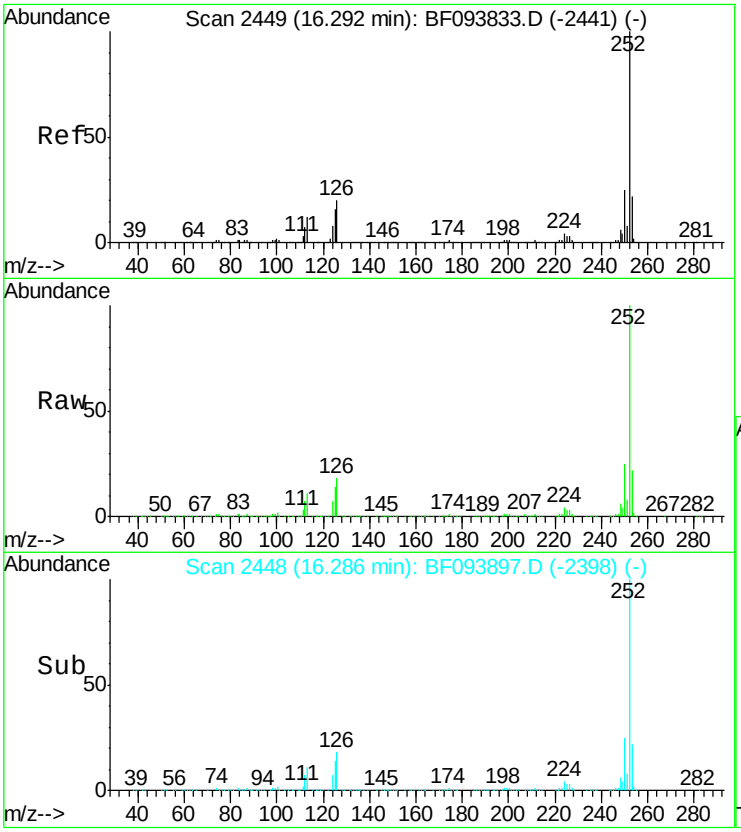


#88
Benzo(k)fluoranthene
Concen: 37.65 ng
RT: 15.93 min Scan# 2387
Delta R.T. -0.04 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:252 Resp: 637319

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	13.6	13.1	19.7



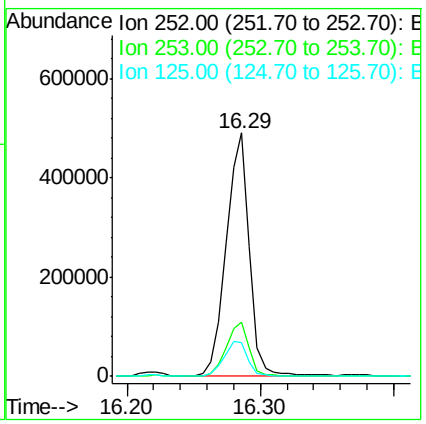


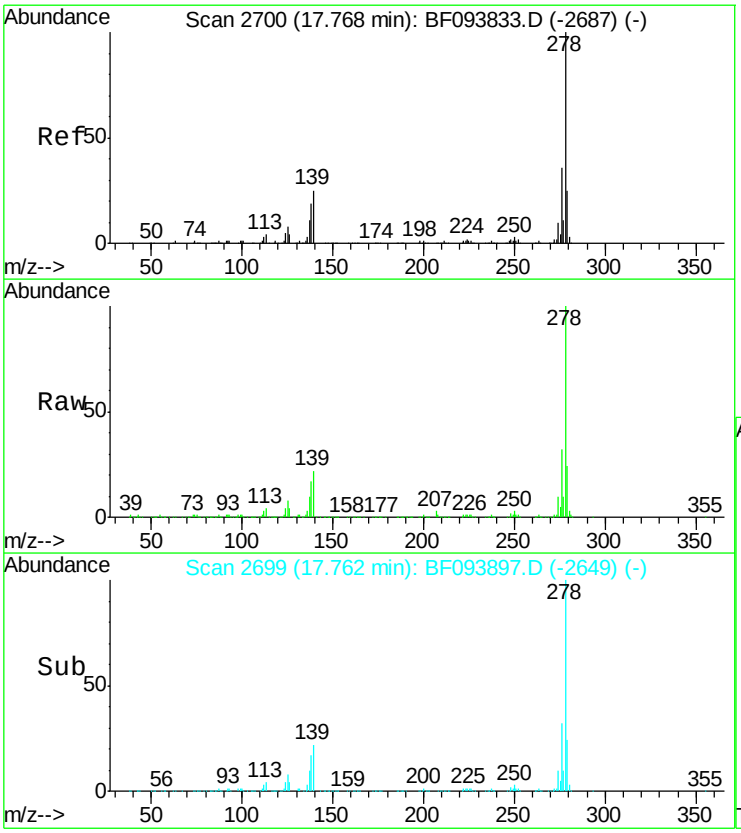
#89
Benzo(a)pyrene
Concen: 37.42 ng
RT: 16.29 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:252 Resp: 596097

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	13.7	11.0	16.4

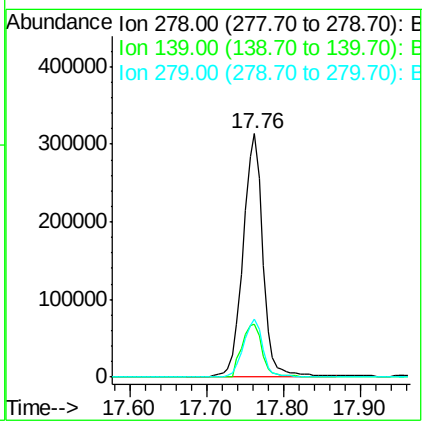


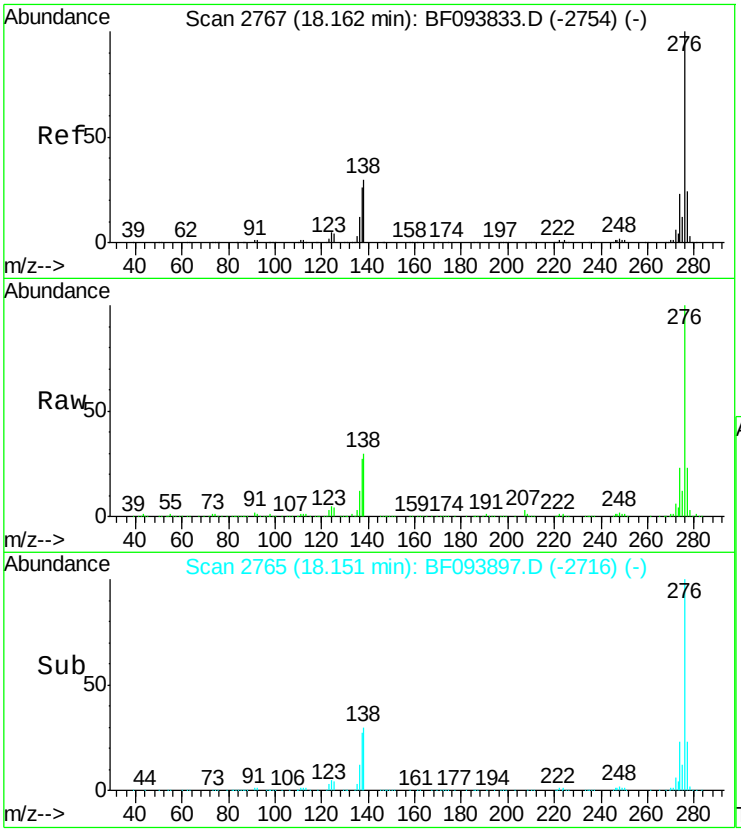


#90
Dibenzo(a,h)anthracene
Concen: 42.19 ng
RT: 17.76 min Scan# 2699
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

Tgt Ion:278 Resp: 569286

Ion	Ratio	Lower	Upper
278	100		
139	21.9	16.6	24.8
279	23.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 40.87 ng
RT: 18.15 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BF093897.D
Acq: 24 Mar 2017 00:04

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

Tgt Ion:276 Resp: 555696

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	30.5	25.4	38.0