Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030317\
Data File : BF093389.D
Acq On : 4 Mar 2017 7:05
Operator : SJ/MA
Sample : I2087-01MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-002-ABCDMS

Quant Time: Mar 05 23:40:01 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	178029	20.00	ng		-0.07
21) Naphthalene-d8	8.08	136	706573	20.00	ng		-0.07
38) Acenaphthene-d10	9.82	164	318713	20.00	ng		-0.07
63) Phenanthrene-d10	11.31	188	515476	20.00	ng		-0.07
75) Chrysene-d12	13.95	240	335114	20.00	ng		-0.07
86) Perylene-d12	15.36	264	309882	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	1560441	150.38	ng		-0.06
7) Phenol-d6	6.44	99	1774307	132.89	ng		-0.05
23) Nitrobenzene-d5	7.37	82	1268488	99.97	ng		-0.06
41) 2,4,6-Tribromophenol	10.62	330	315322	136.79	ng		-0.06
44) 2-Fluorobiphenyl	9.15	172	1724743	98.04	ng		-0.07
78) Terphenyl-d14	12.89	244	1145089	80.29	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	247729	44.18	ng	#	85
3) Pyridine	3.07	79	615527	43.17	ng		89
4) n-Nitrosodimethylamine	3.04	42	375651	56.11	ng		84
6) Aniline	6.45	93	422982	23.22	ng	#	55
8) 2-Chlorophenol	6.58	128	566983	49.53	ng		91
9) Benzaldehyde	6.33	77	161066	16.84	ng		85
10) Phenol	6.45	94	777255	49.76	ng		91
11) bis(2-Chloroethyl)ether	6.52	93	619354	49.67	ng		89
12) 1,3-Dichlorobenzene	6.73	146	643495	47.99	ng		98
13) 1,4-Dichlorobenzene	6.73	146	643495	47.42	ng		94
14) 1,2-Dichlorobenzene	6.96	146	592628	45.67	ng		97
15) Benzyl Alcohol	6.94	79	459279	46.46	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	963746	44.49	ng		72
17) 2-Methylphenol	7.06	107	465504	47.40	ng		94
18) Hexachloroethane	7.30	117	221321	47.77	ng	#	89
19) n-Nitroso-di-n-propylamine	7.22	70	429340	50.51	ng	#	93
20) 3+4-Methylphenols	7.22	107	628356	53.51	ng	#	80
22) Acetophenone	7.21	105	806413	49.99	ng	#	97
24) Nitrobenzene	7.38	77	622910	47.81	ng		99
25) Isophorone	7.62	82	1193829	50.49	ng		95
26) 2-Nitrophenol	7.70	139	334664	54.04	ng		93
27) 2,4-Dimethylphenol	7.74	122	513611	47.22	ng		98
28) bis(2-Chloroethoxy)methane	7.84	93	769723	49.16	ng		100
29) 2,4-Dichlorophenol	7.95	162	480481	47.37	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	504936	46.19	ng		95
31) Naphthalene	8.10	128	1634762	45.64	ng		99
32) Benzoic acid	7.89	122	201727	35.01	ng		97
33) 4-Chloroaniline	8.16	127	213859	15.22	ng		99
34) Hexachlorobutadiene	8.21	225	261141	43.42	ng		98
35) Caprolactam	8.53	113	159462	49.98	ng	#	28
36) 4-Chloro-3-methylphenol	8.66	107	537018	50.78	ng		94
37) 2-Methylnaphthalene	8.78	142	979580	42.59	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	472088	52.77	ng		100
40) Hexachlorocyclopentadiene	8.93	237	137580	34.08	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030317\
Data File : BF093389.D
Acq On : 4 Mar 2017 7:05
Operator : SJ/MA
Sample : I2087-01MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-02-002-ABCDMS

Quant Time: Mar 05 23:40:01 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	302643	51.48	ng		93
43) 2,4,5-Trichlorophenol	9.13	196	308658	47.92	ng	#	85
45) 1,1'-Biphenyl	9.25	154	1272312	55.13	ng		99
46) 2-Chloronaphthalene	9.28	162	941219	52.13	ng		97
47) 2-Nitroaniline	9.38	65	325274	53.59	ng		92
48) Acenaphthylene	9.69	152	1370840	43.95	ng		99
49) Dimethylphthalate	9.55	163	1260085	58.70	ng		98
50) 2,6-Dinitrotoluene	9.63	165	254355	54.86	ng	#	76
51) Acenaphthene	9.86	154	869249	46.62	ng		98
52) 3-Nitroaniline	9.79	138	154800	29.18	ng		93
53) 2,4-Dinitrophenol	9.92	184	124992	54.60	ng	#	78
54) Dibenzofuran	10.03	168	1178020	47.23	ng		97
55) 4-Nitrophenol	9.98	139	299289	78.32	ng	#	77
56) 2,4-Dinitrotoluene	10.03	165	255255	41.36	ng	#	65
57) Fluorene	10.37	166	931892	48.57	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	237961	55.38	ng		96
59) Diethylphthalate	10.25	149	995527	49.21	ng		99
60) 4-Chlorophenyl-phenylether	10.36	204	423388	45.93	ng		90
61) 4-Nitroaniline	10.41	138	218348	40.18	ng		94
62) Azobenzene	10.52	77	1217565	58.25	ng		97
64) 4,6-Dinitro-2-methylphenol	10.44	198	120134	38.83	ng	#	17
65) n-Nitrosodiphenylamine	10.49	169	856889	52.04	ng		99
66) 4-Bromophenyl-phenylether	10.85	248	263849	48.99	ng		92
67) Hexachlorobenzene	10.92	284	241838	45.44	ng	#	89
68) Atrazine	11.01	200	243284	46.04	ng		99
69) Pentachlorophenol	11.13	266	207410	75.90	ng		97
70) Phenanthrene	11.33	178	1273790	43.13	ng		99
71) Anthracene	11.39	178	1381583	46.58	ng		98
72) Carbazole	11.55	167	1213151	42.79	ng		97
73) Di-n-butylphthalate	11.87	149	1621572	52.89	ng	#	98
74) Fluoranthene	12.52	202	1203991	39.52	ng		96
76) Benzidine	12.65	184	423768	29.68	ng		97
77) Pyrene	12.75	202	1172541	46.75	ng		99
79) Butylbenzylphthalate	13.37	149	573266	56.29	ng	#	77
80) Benzo(a)anthracene	13.94	228	900135	43.92	ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	303220	41.50	ng	#	95
82) Chrysene	13.97	228	724962	37.78	ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	729114	52.35	ng		99
84) Di-n-octyl phthalate	14.53	149	1206969	53.22	ng		98
85) Indeno(1,2,3-cd)pyrene	16.75	276	829383	55.80	ng	#	93
87) Benzo(b)fluoranthene	14.99	252	1700400	83.37	ng		98
88) Benzo(k)fluoranthene	14.99	252	1701193	96.60	ng		98
89) Benzo(a)pyrene	15.31	252	834917	47.32	ng		97
90) Dibenzo(a,h)anthracene	16.75	278	694428	48.70	ng		99
91) Benzo(g,h,i)perylene	17.15	276	707116	49.09	ng	#	90

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

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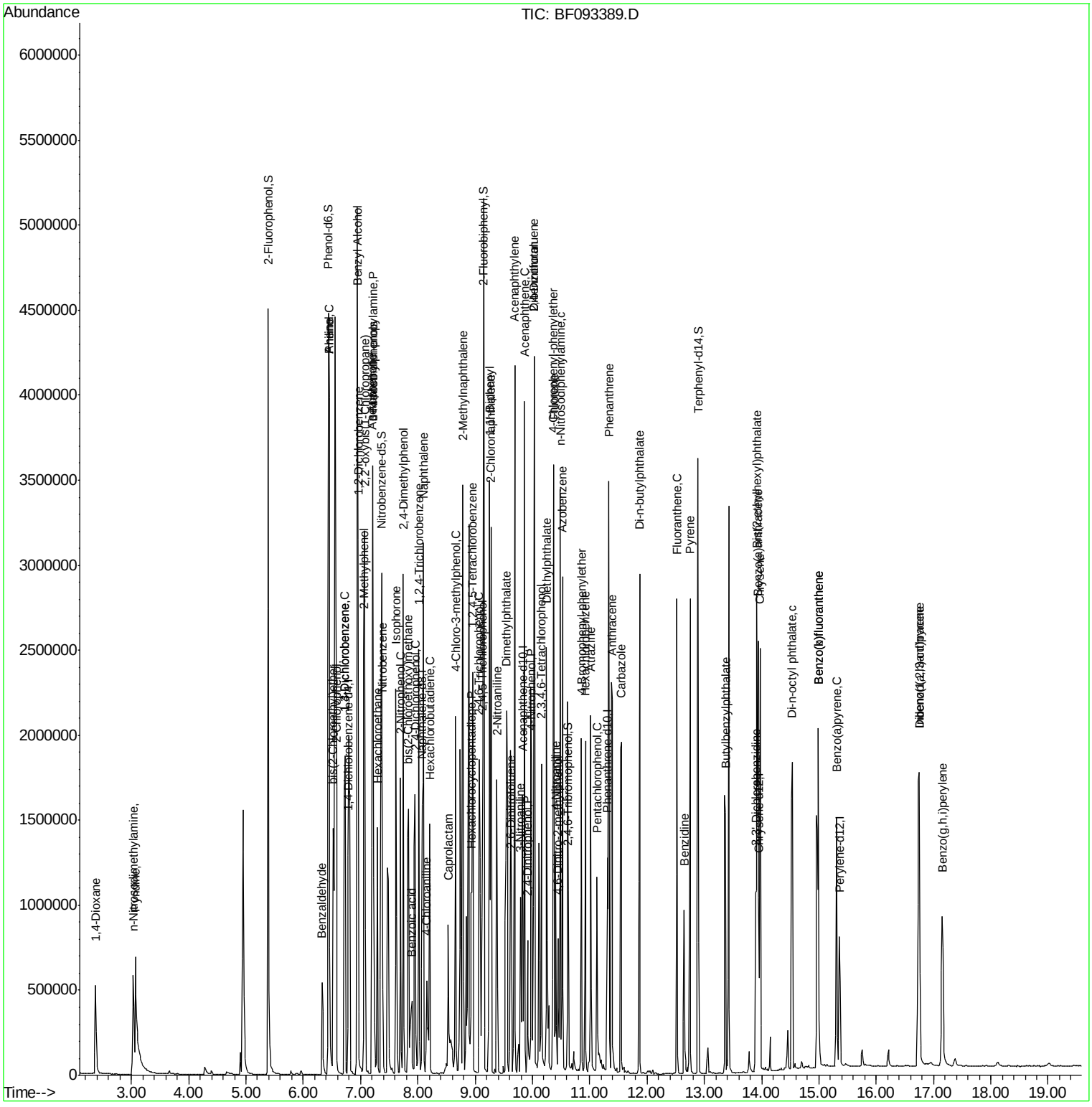
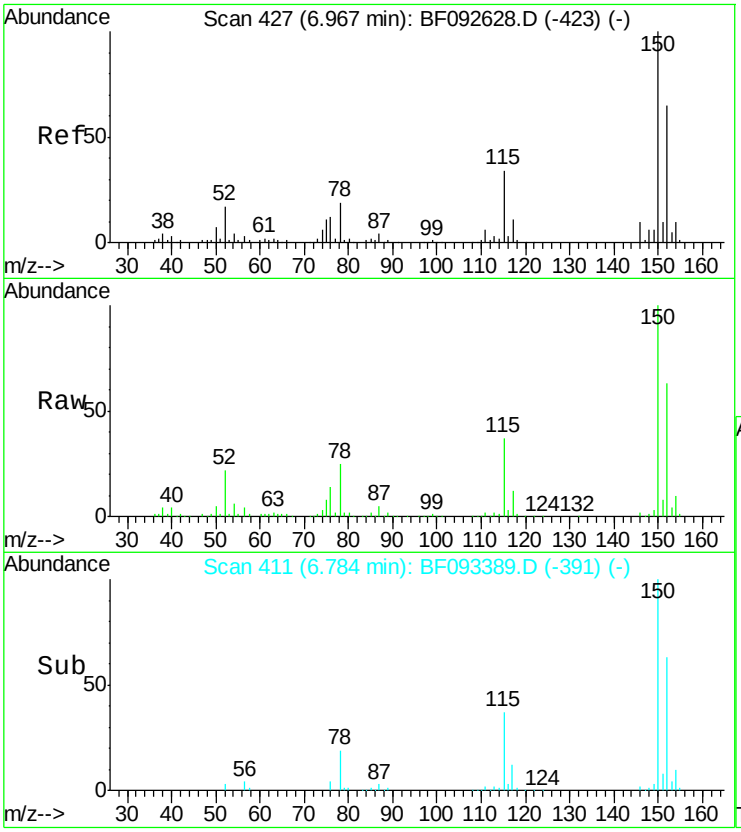
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030317\
Data File : BF093389.D
Acq On : 4 Mar 2017 7:05
Operator : SJ/MA
Sample : I2087-01MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Quant Time: Mar 05 23:40:01 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



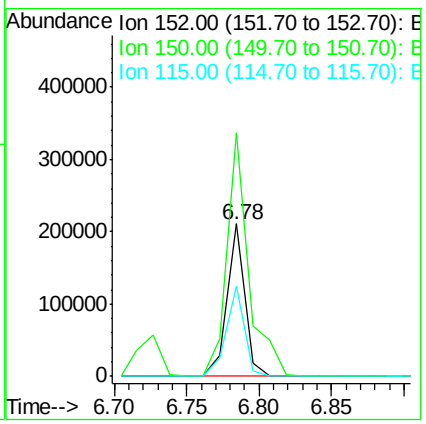


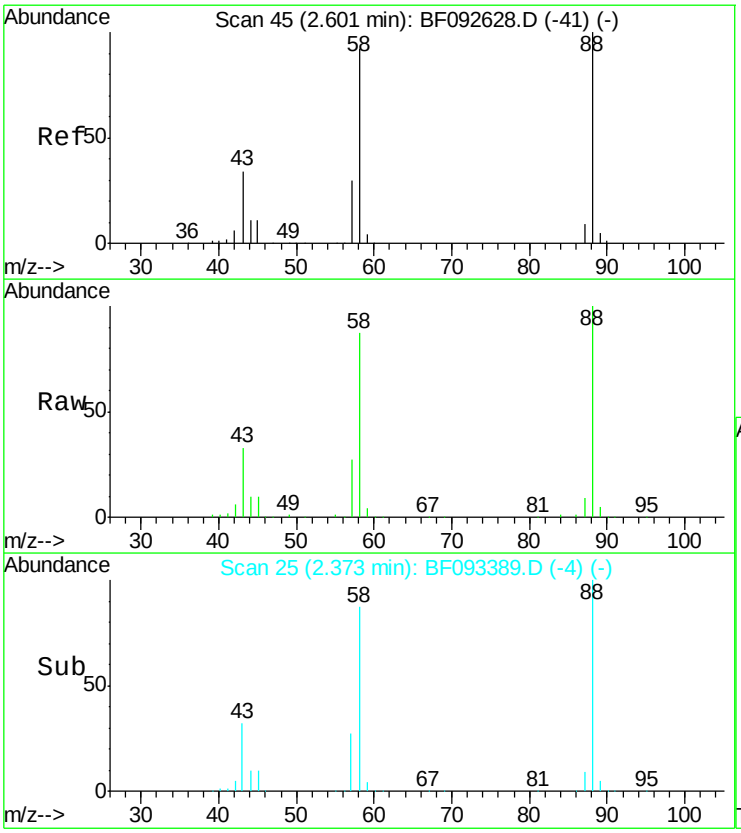
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:152 Resp: 178029

Ion	Ratio	Lower	Upper
152	100		
150	159.9	124.9	187.3
115	59.1	46.0	69.0

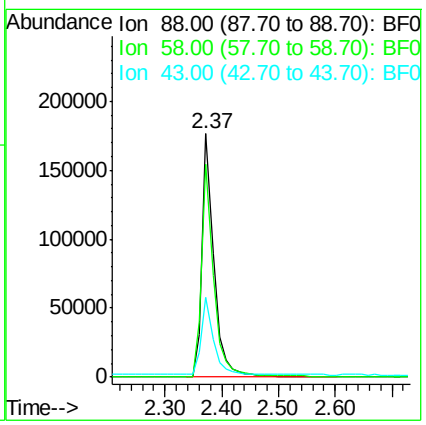


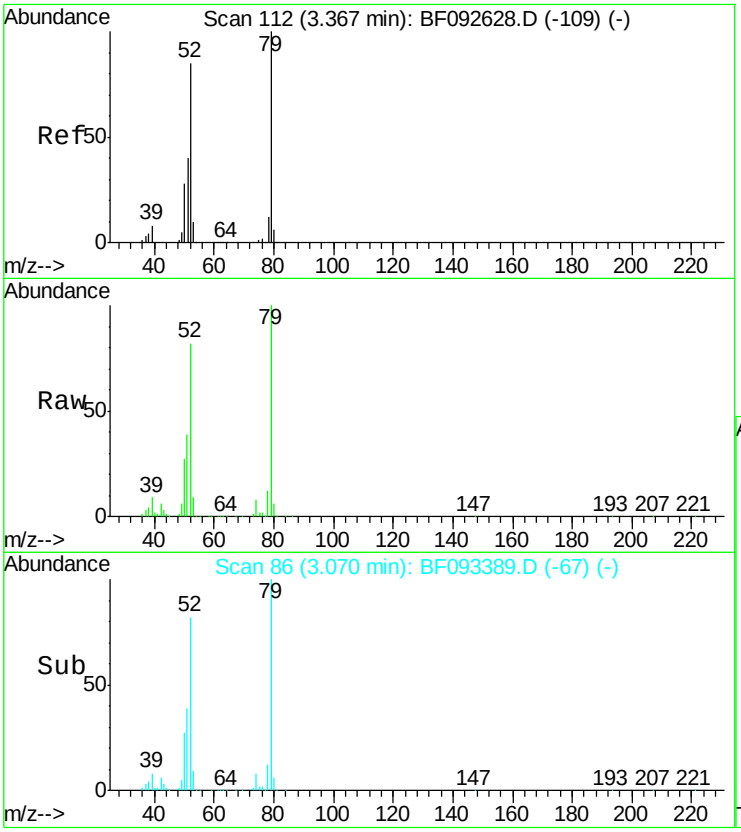


#2
1,4-Dioxane
Concen: 44.18 ng
RT: 2.37 min Scan# 25
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 88 Resp: 247729

Ion	Ratio	Lower	Upper
88	100		
58	87.3	57.8	86.8#
43	32.1	22.3	33.5



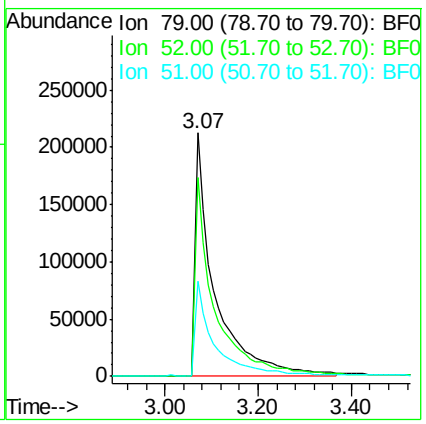


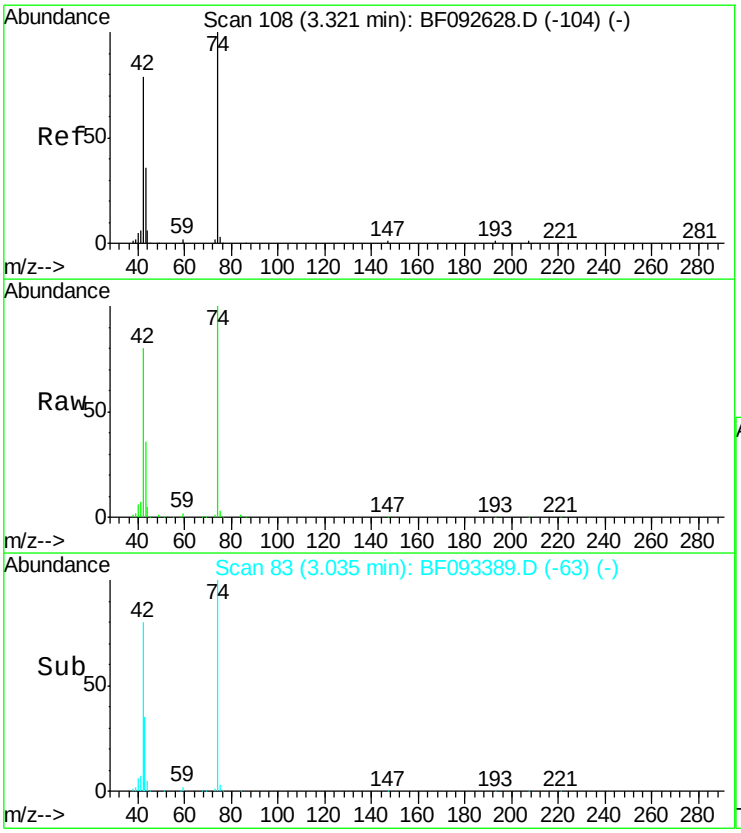
#3
Pyridine
Concen: 43.17 ng
RT: 3.07 min Scan# 86
Delta R.T. -0.08 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 79 Resp: 615527

Ion	Ratio	Lower	Upper
79	100		
52	81.9	57.1	85.7
51	39.3	27.3	40.9

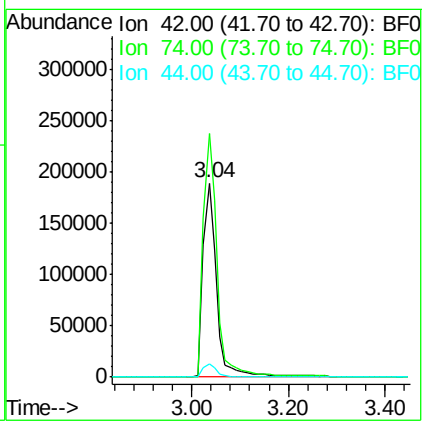


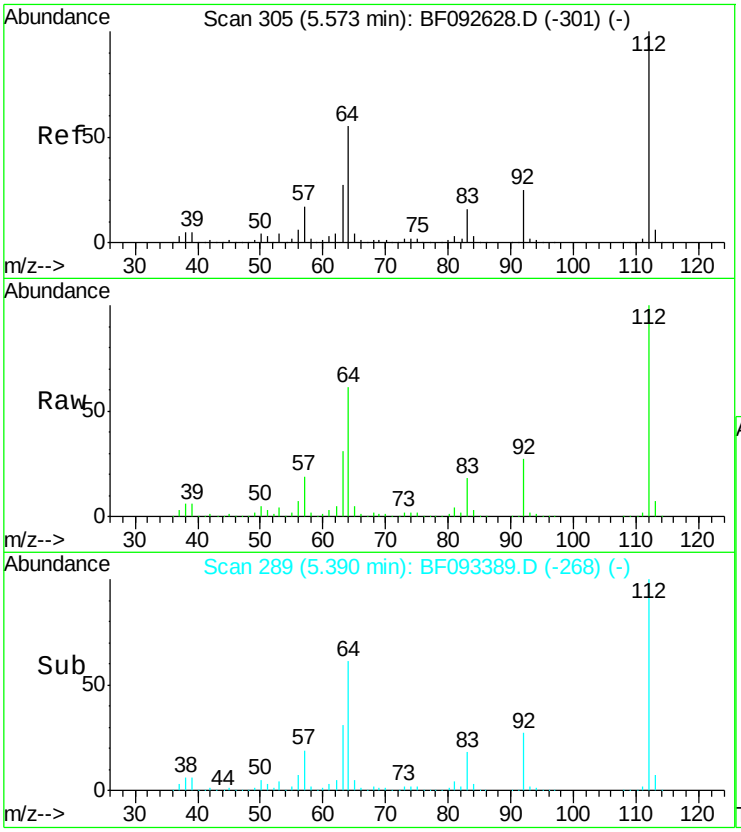


#4
n-Nitrosodimethylamine
Concen: 56.11 ng
RT: 3.04 min Scan# 83
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 42 Resp: 375651

Ion	Ratio	Lower	Upper
42	100		
74	125.5	117.0	175.4
44	6.6	5.5	8.3



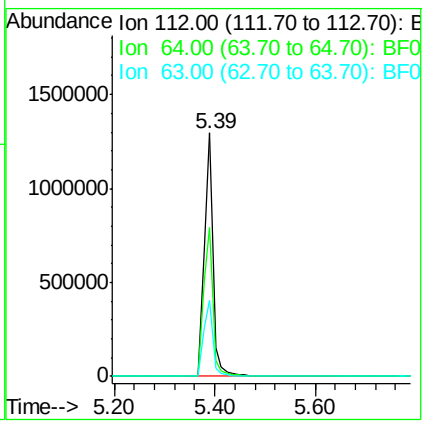


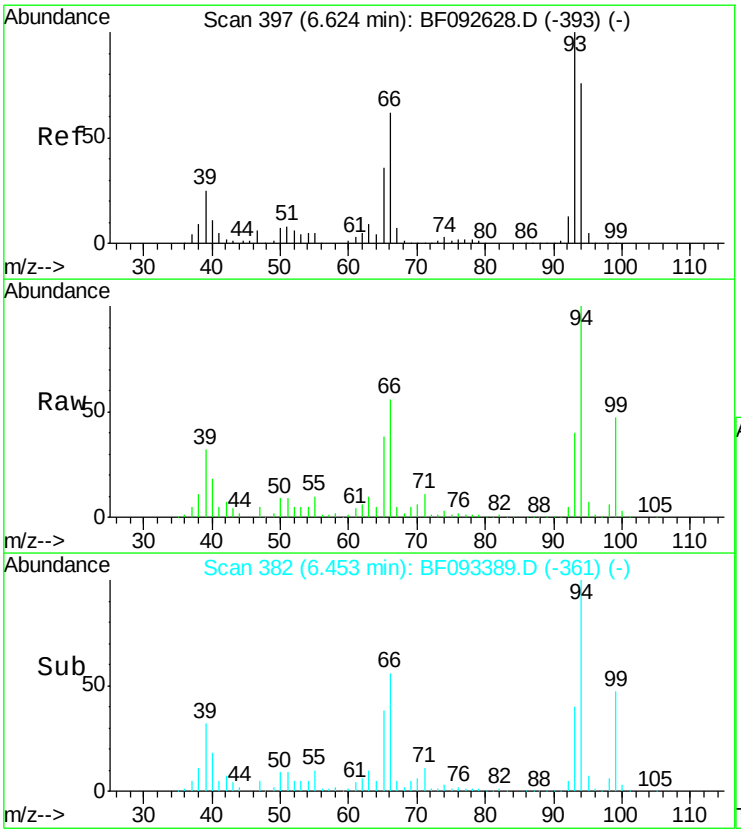
#5
2-Fluorophenol
Concen: 150.38 ng
RT: 5.39 min Scan# 289
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:112 Resp: 1560441

Ion	Ratio	Lower	Upper
112	100		
64	61.1	46.1	69.1
63	31.1	23.8	35.6

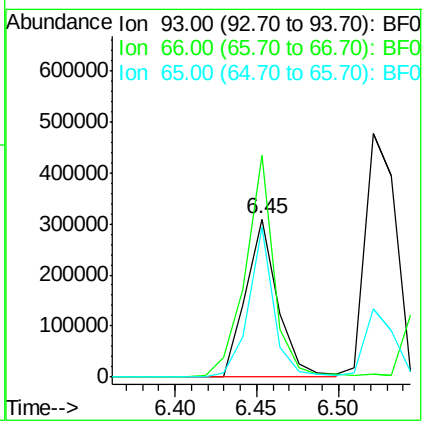


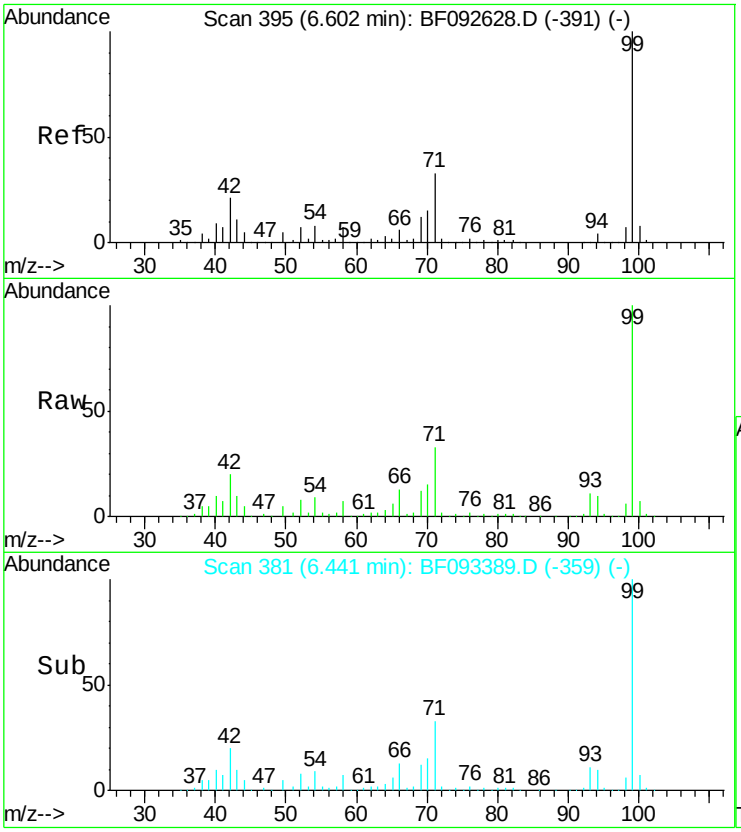


#6
Aniline
Concen: 23.22 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 93 Resp: 422982

Ion	Ratio	Lower	Upper
93	100		
66	140.0	76.2	114.2#
65	95.1	49.3	73.9#



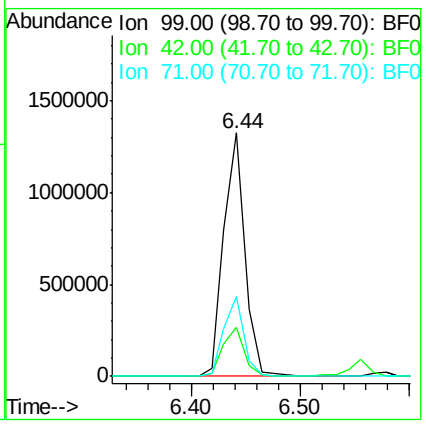


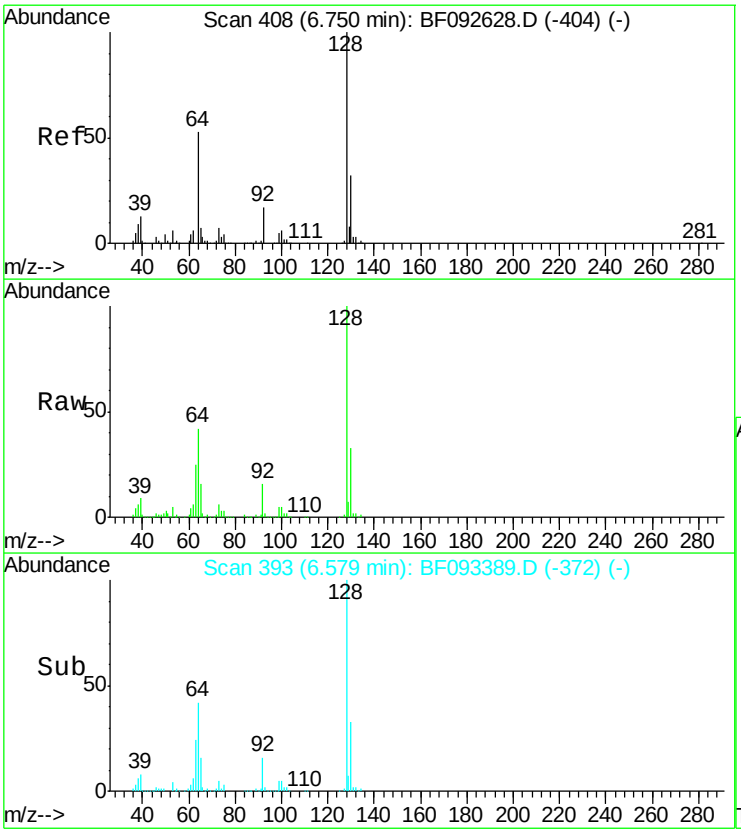
#7
Phenol-d6
Concen: 132.89 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.05 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 99 Resp: 1774307

Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.6	23.4
71	33.0	27.5	41.3

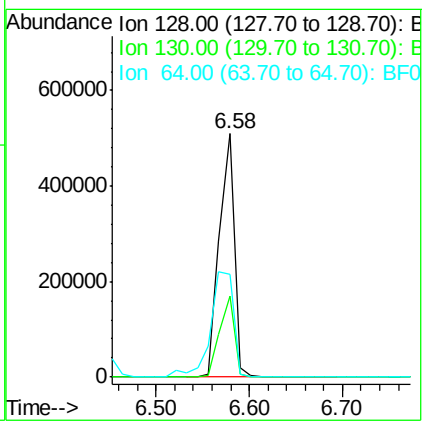


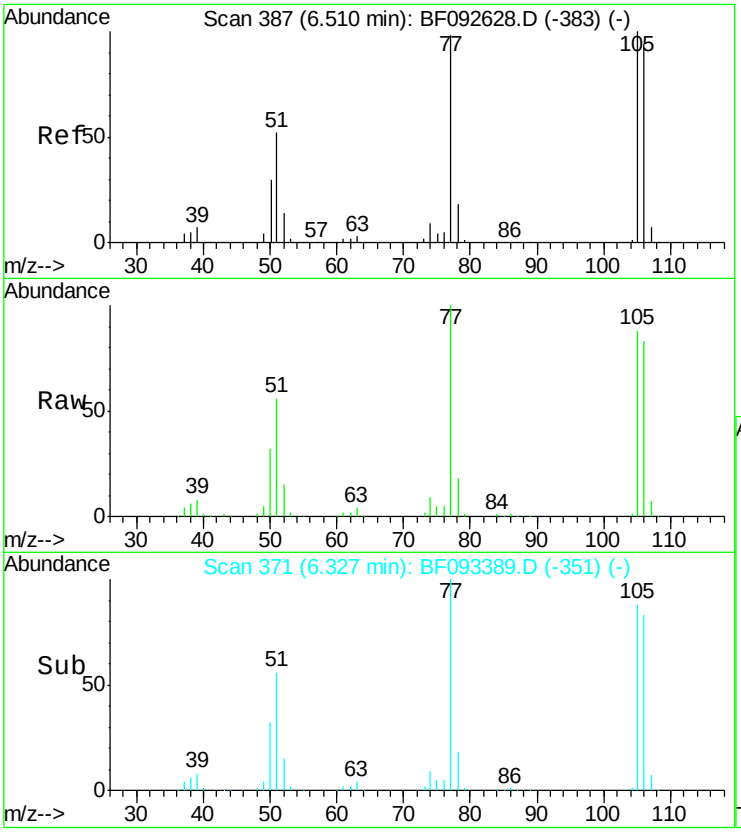


#8
2-Chlorophenol
Concen: 49.53 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:128 Resp: 566983

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.3	52.3
64	42.4	32.2	72.2



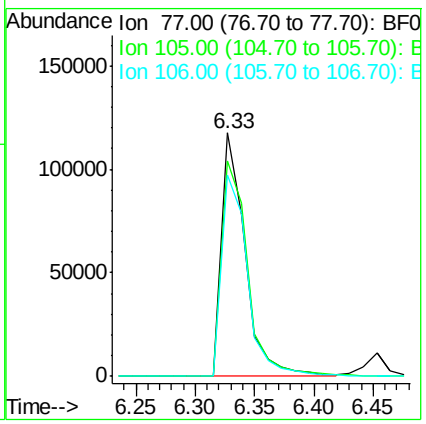


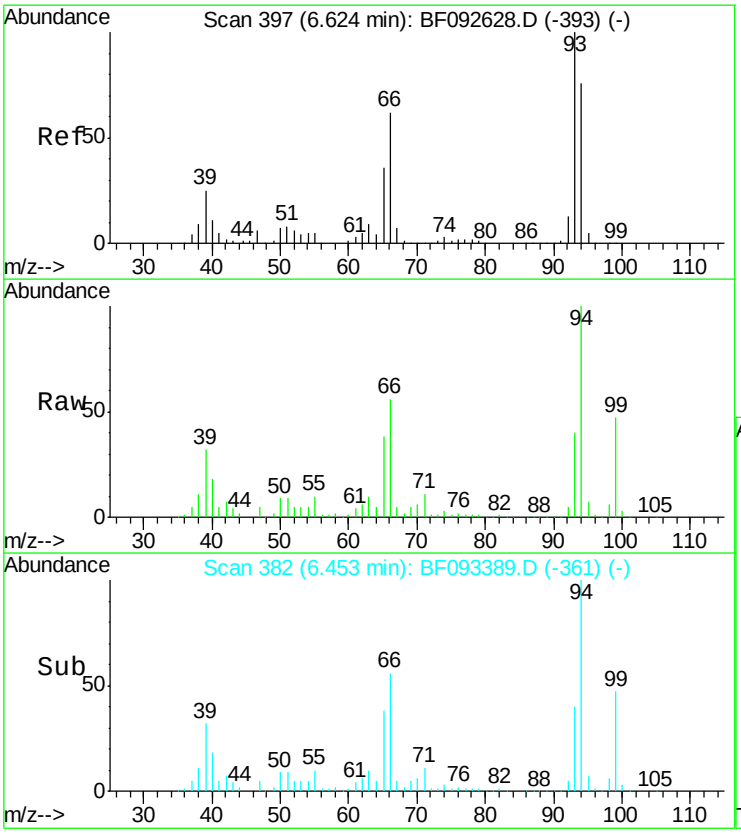
#9
Benzaldehyde
Concen: 16.84 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 77 Resp: 161066

Ion	Ratio	Lower	Upper
77	100		
105	88.5	83.9	123.9
106	82.7	77.6	117.6

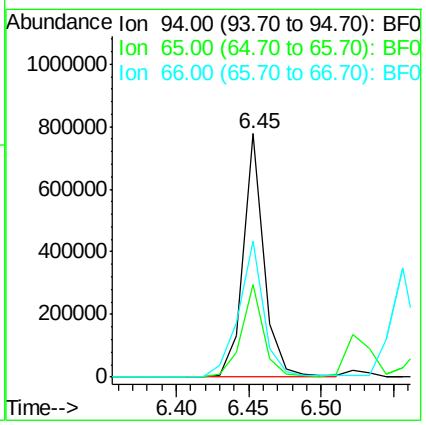


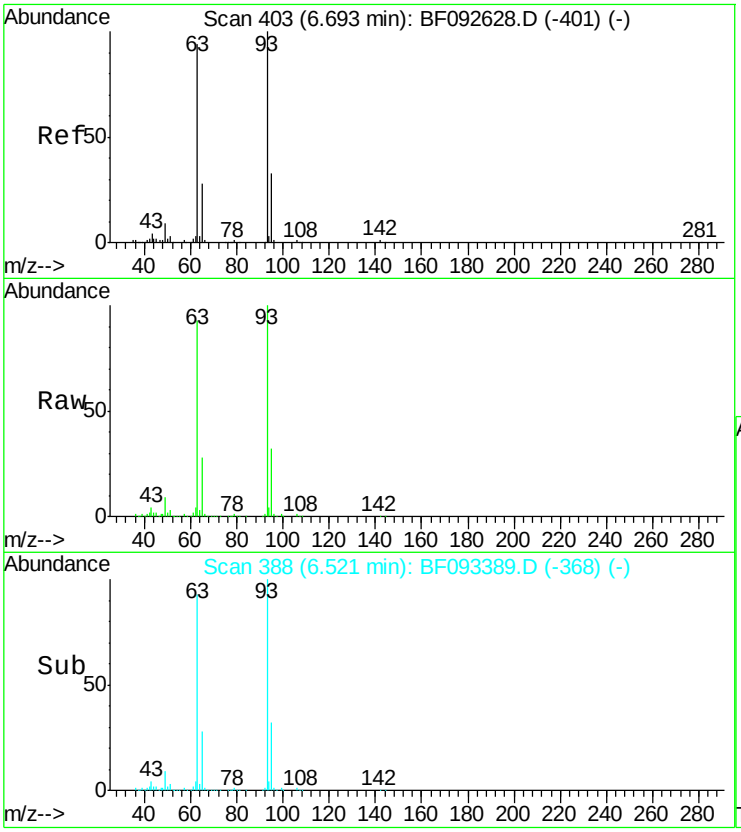


#10
Phenol
Concen: 49.76 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 94 Resp: 777255

Ion	Ratio	Lower	Upper
94	100		
65	37.9	21.4	61.4
66	55.7	44.0	84.0



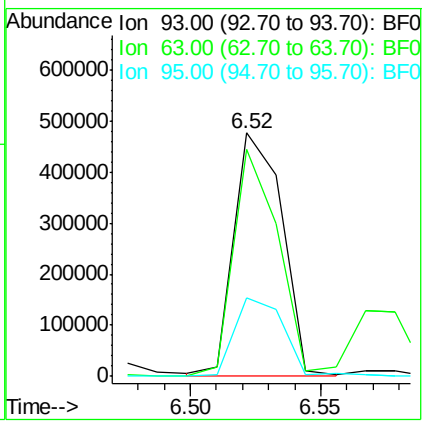


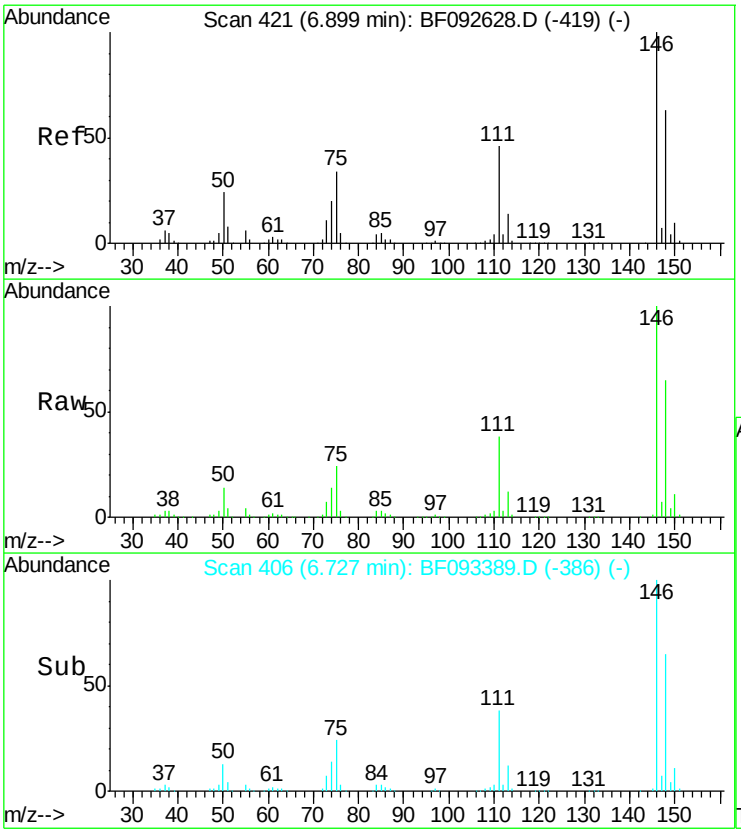
#11
bis(2-Chloroethyl)ether
Concen: 49.67 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 93 Resp: 619354

Ion	Ratio	Lower	Upper
93	100		
63	93.0	60.4	100.4
95	32.0	12.8	52.8

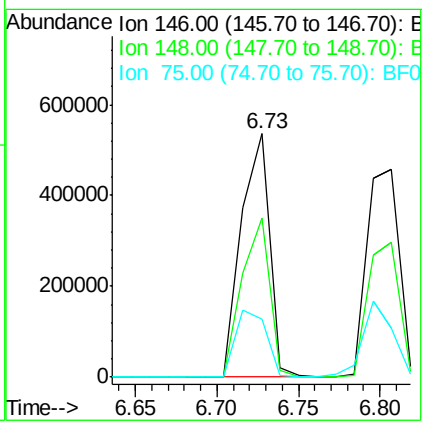


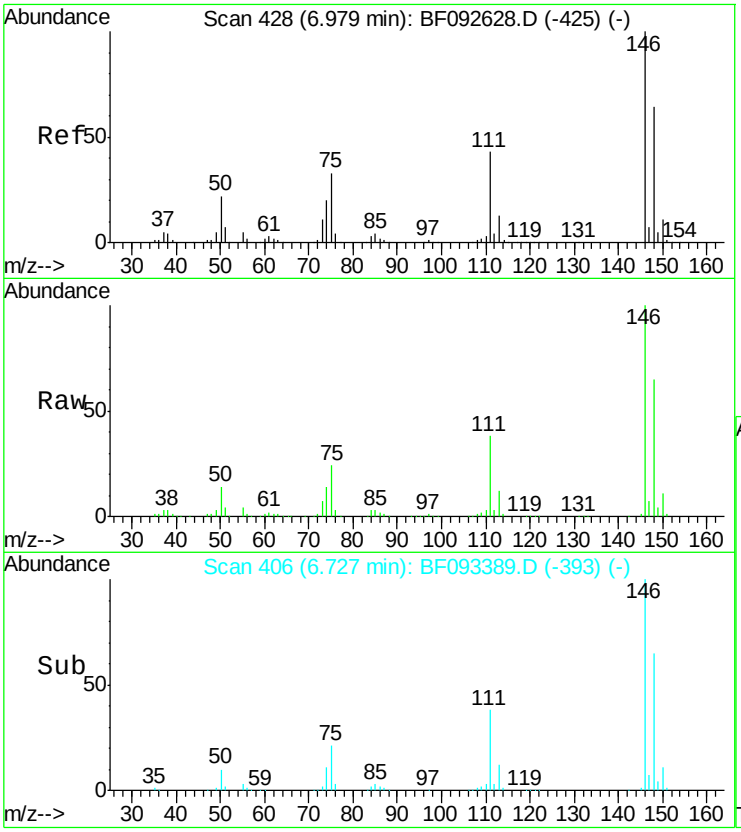


#12
1,3-Dichlorobenzene
Concen: 47.99 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:146 Resp: 643495

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.4	80.0
75	23.9	18.5	27.7



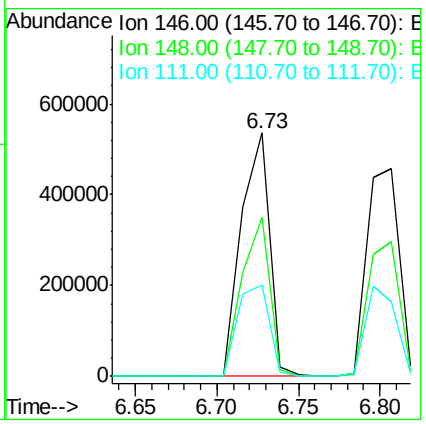


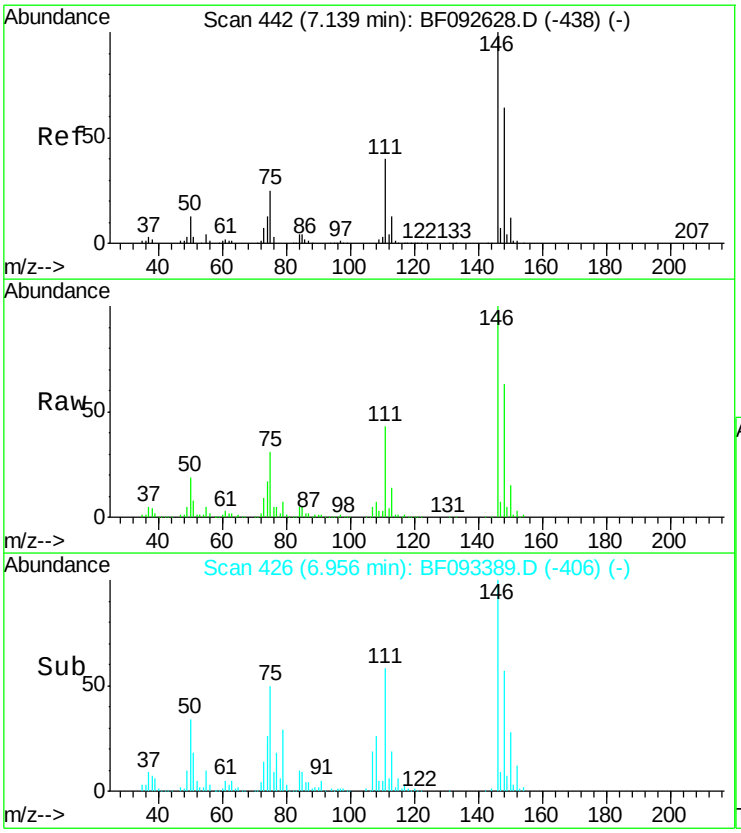
#13
1,4-Dichlorobenzene
Concen: 47.42 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.15 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:146 Resp: 643495

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	76.0
111	37.8	36.2	54.4

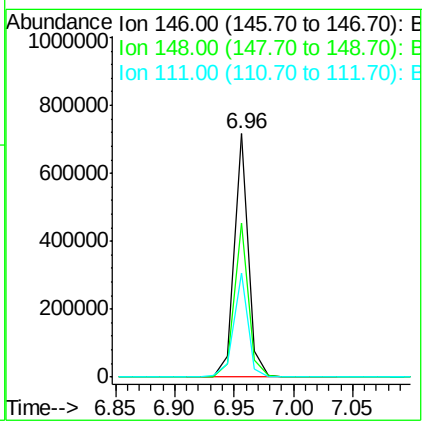


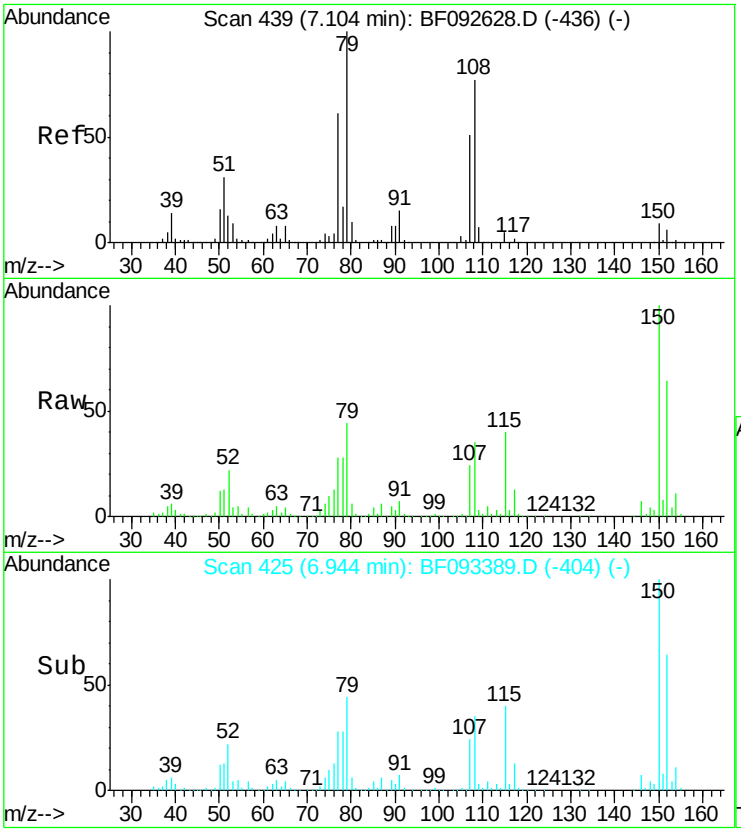


#14
1,2-Dichlorobenzene
Concen: 45.67 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:146 Resp: 592628

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	42.8	36.2	54.2



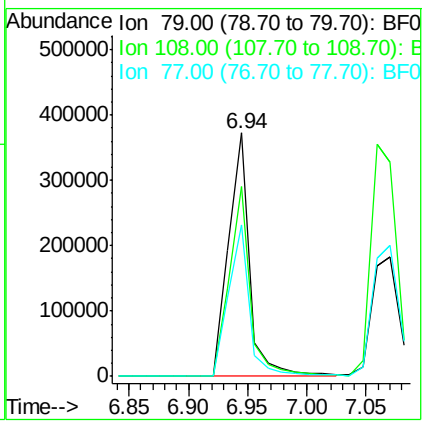


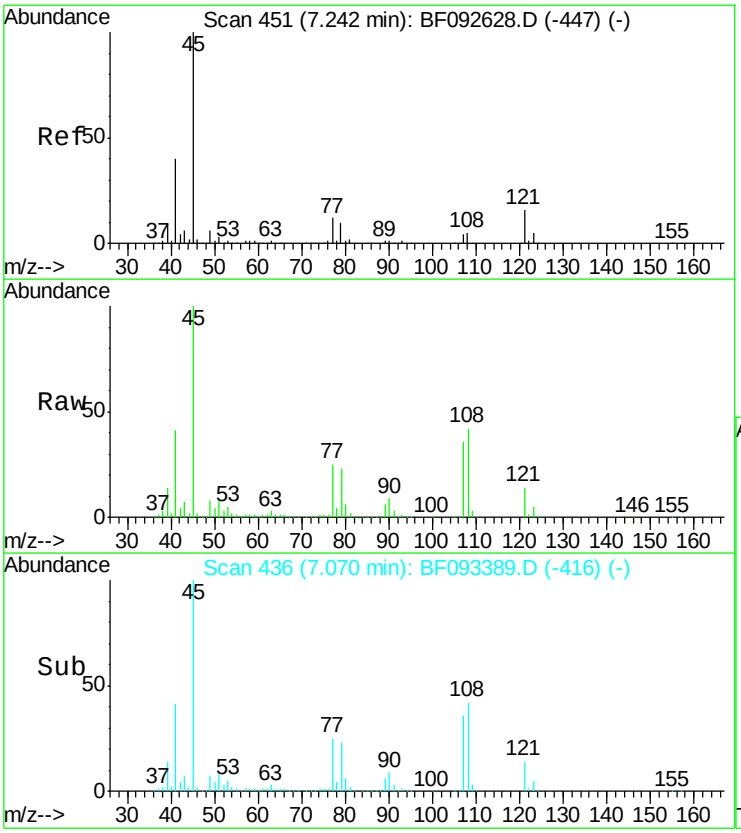
#15
Benzyl Alcohol
Concen: 46.46 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 79 Resp: 459279

Ion	Ratio	Lower	Upper
79	100		
108	78.2	61.4	92.0
77	62.3	50.9	76.3

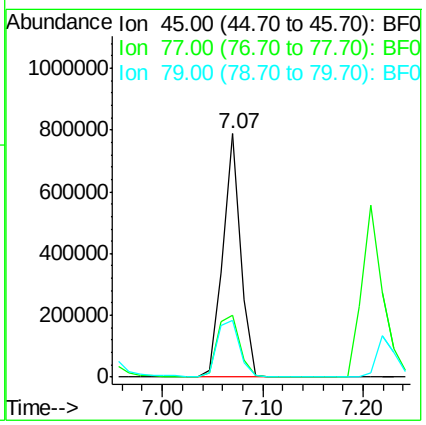


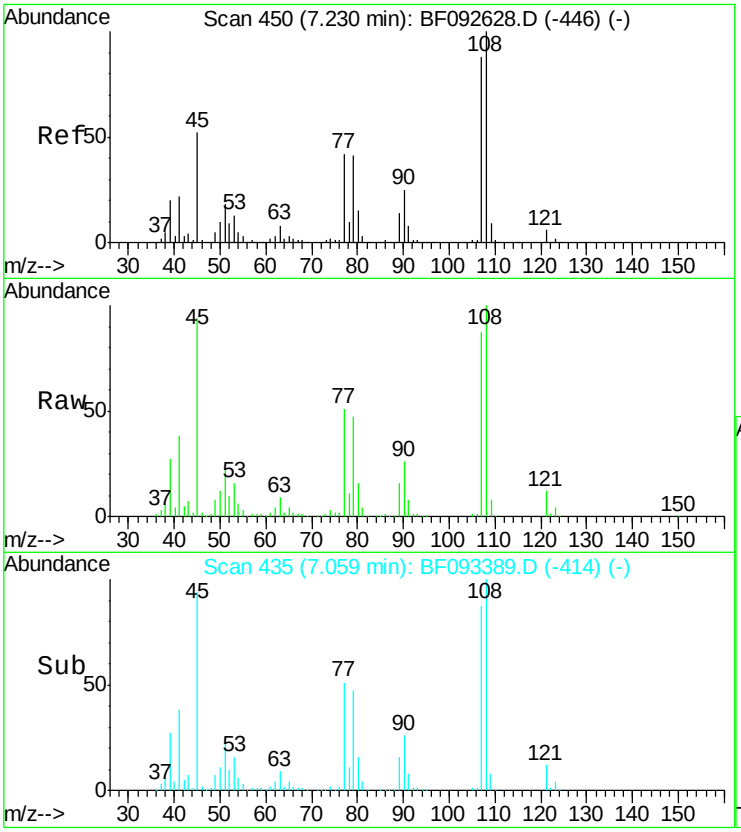


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.49 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 45 Resp: 963746

Ion	Ratio	Lower	Upper
45	100		
77	25.3	0.0	34.6
79	23.3	0.0	31.2



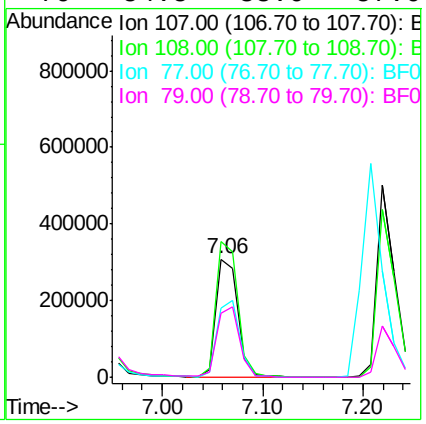


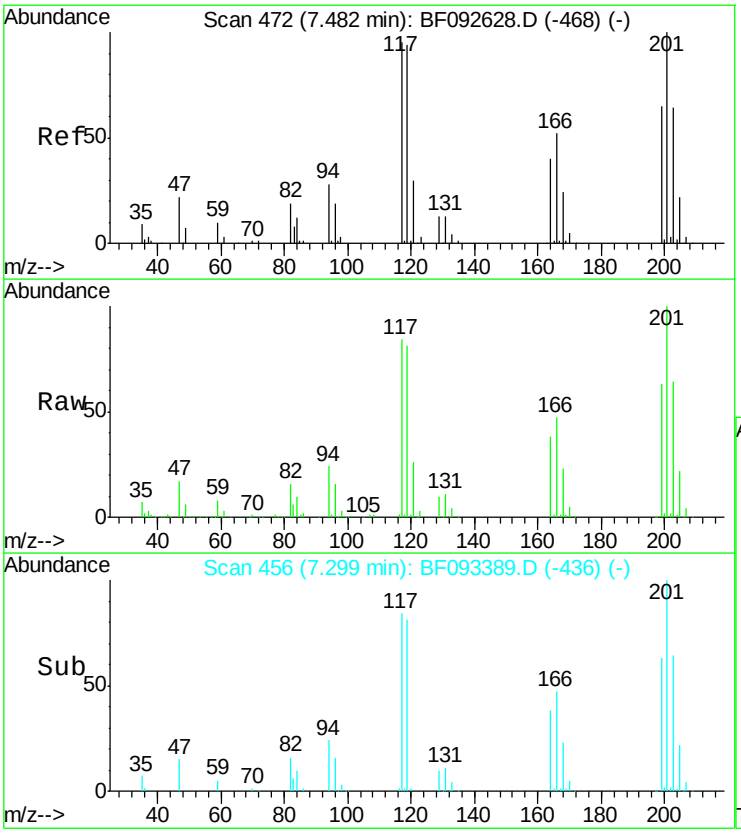
#17
2-Methylphenol
Concen: 47.40 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:107 Resp: 465504

Ion	Ratio	Lower	Upper
107	100		
108	115.0	93.0	139.6
77	58.8	39.8	59.8
79	54.5	38.0	57.0

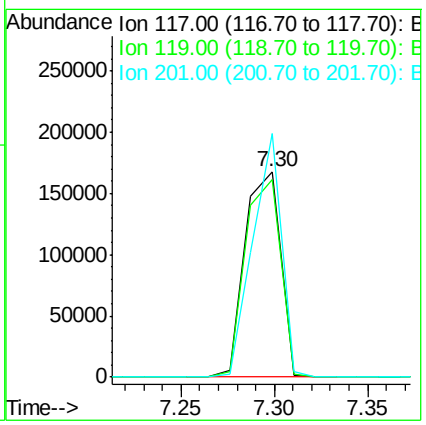


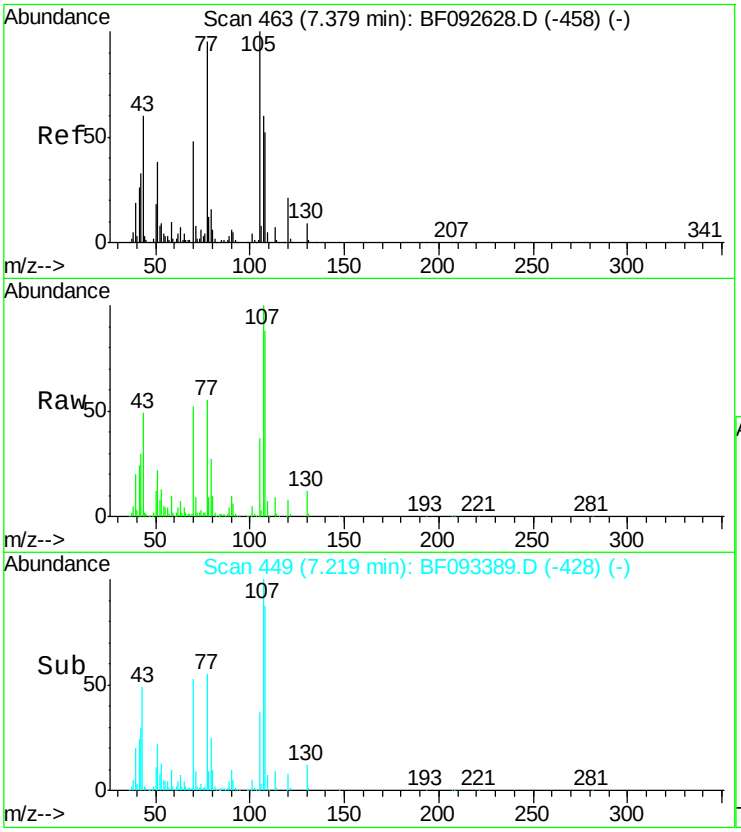


#18
Hexachloroethane
Concen: 47.77 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:117 Resp: 221321

Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.1	117.1
201	118.6	78.6	117.8#



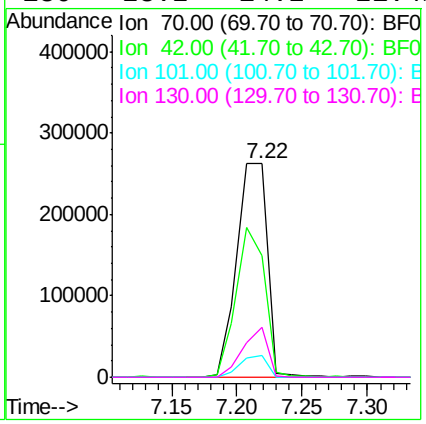


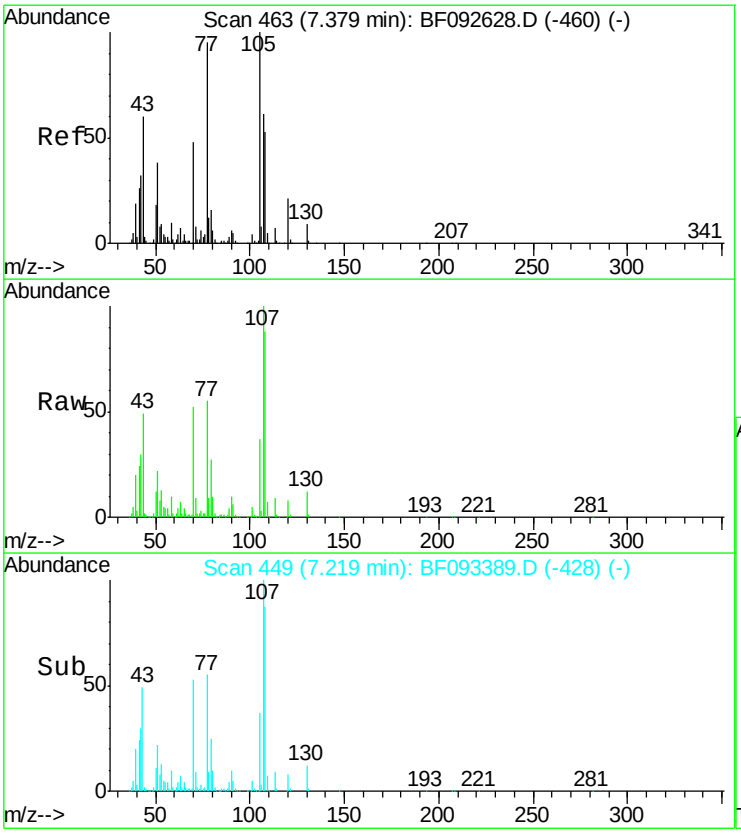
#19
n-Nitroso-di-n-propylamine
Concen: 50.51 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 70 Resp: 429340

Ion	Ratio	Lower	Upper
70	100		
42	57.0	49.4	74.0
101	10.0	7.4	11.2
130	23.2	14.2	21.4#

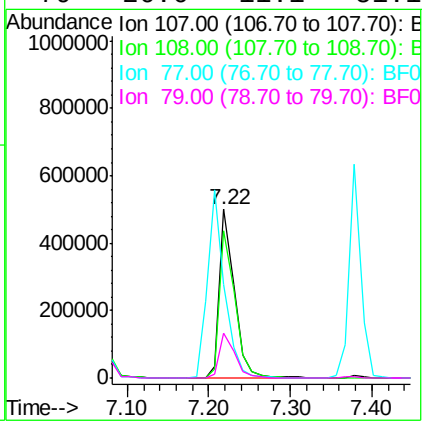


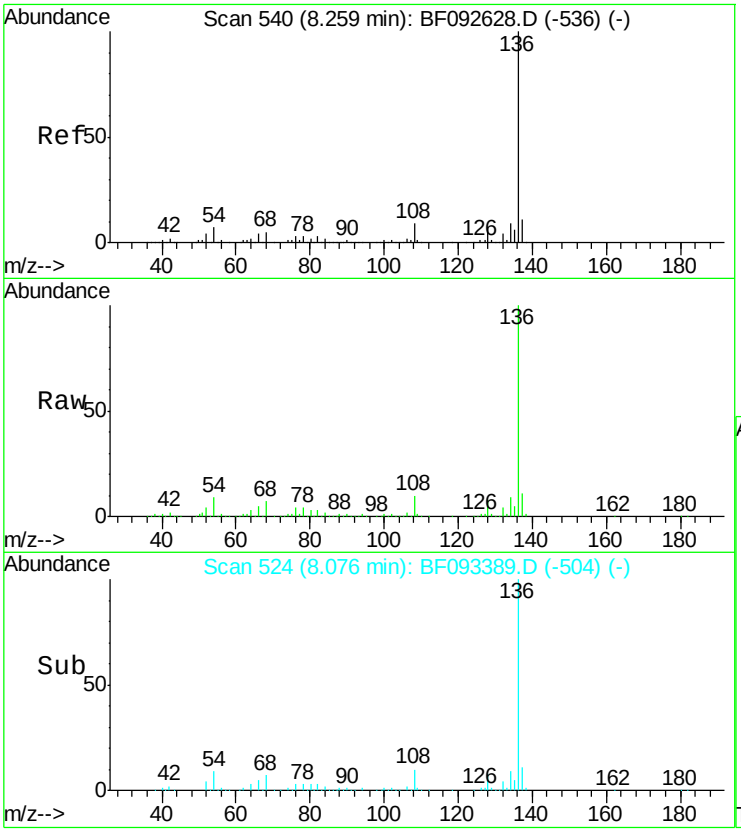


#20
3+4-Methylphenols
Concen: 53.51 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:107 Resp: 628356

Ion	Ratio	Lower	Upper
107	100		
108	87.6	73.0	113.0
77	55.3	71.3	111.3#
79	26.6	11.1	51.1



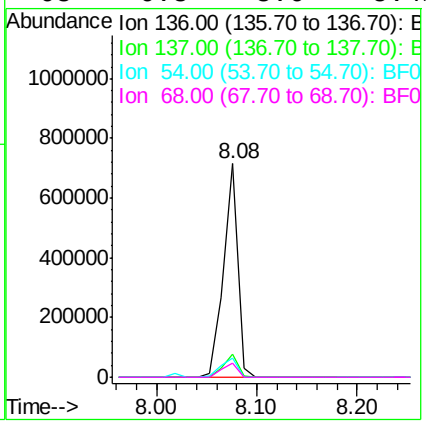


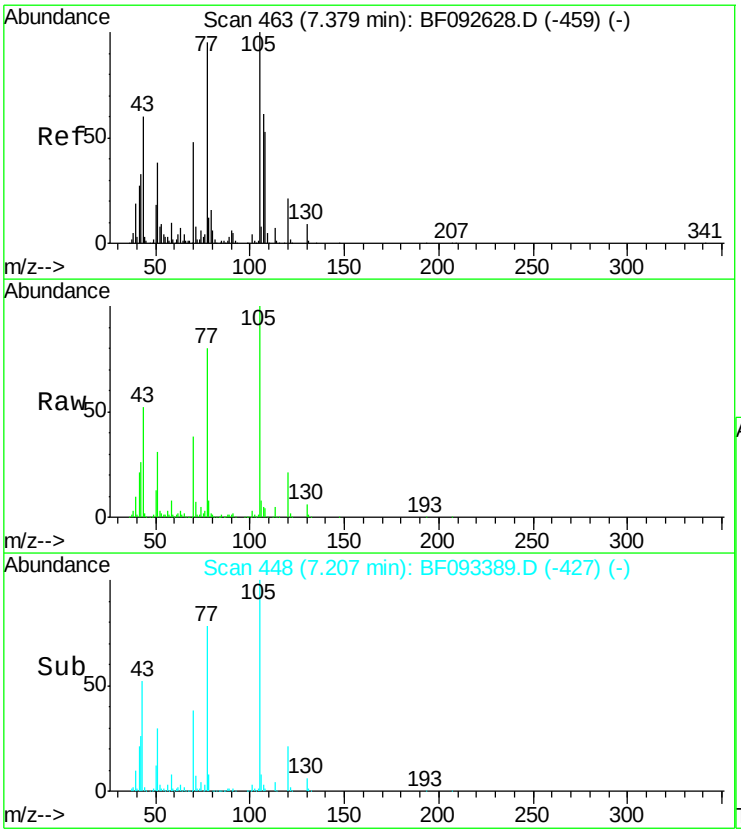
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:136 Resp: 706573

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	9.2	4.5	6.7#
68	6.8	3.6	5.4#

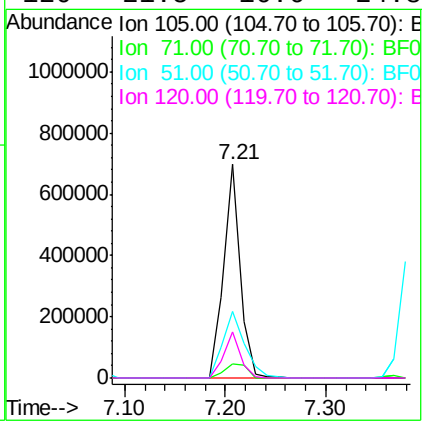


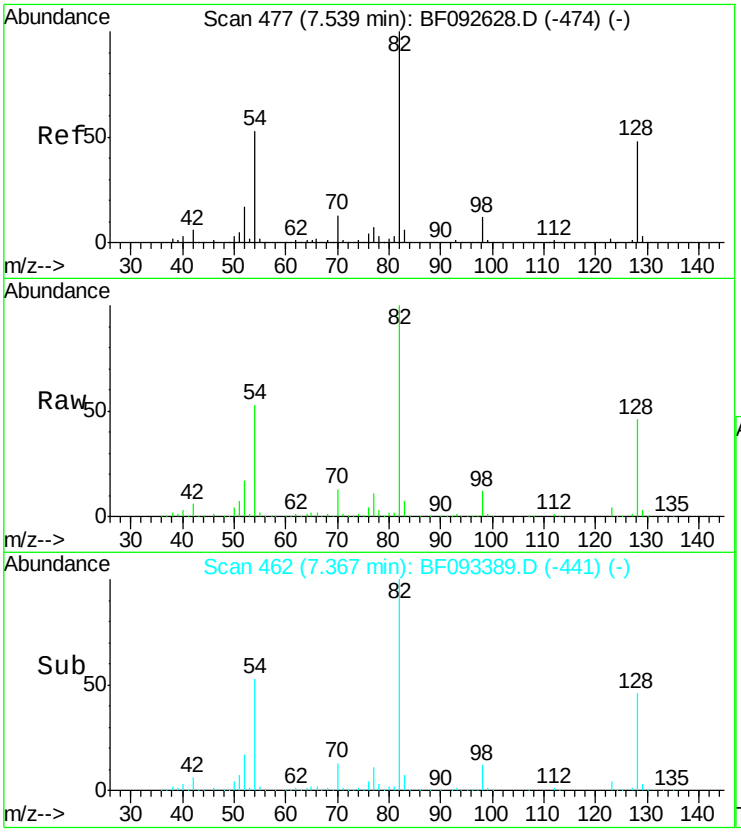


#22
Acetophenone
Concen: 49.99 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:105 Resp: 806413

Ion	Ratio	Lower	Upper
105	100		
71	6.6	3.2	4.8#
51	31.1	26.2	39.4
120	21.5	16.6	24.8



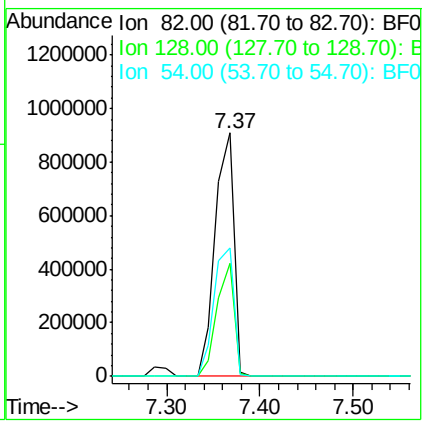


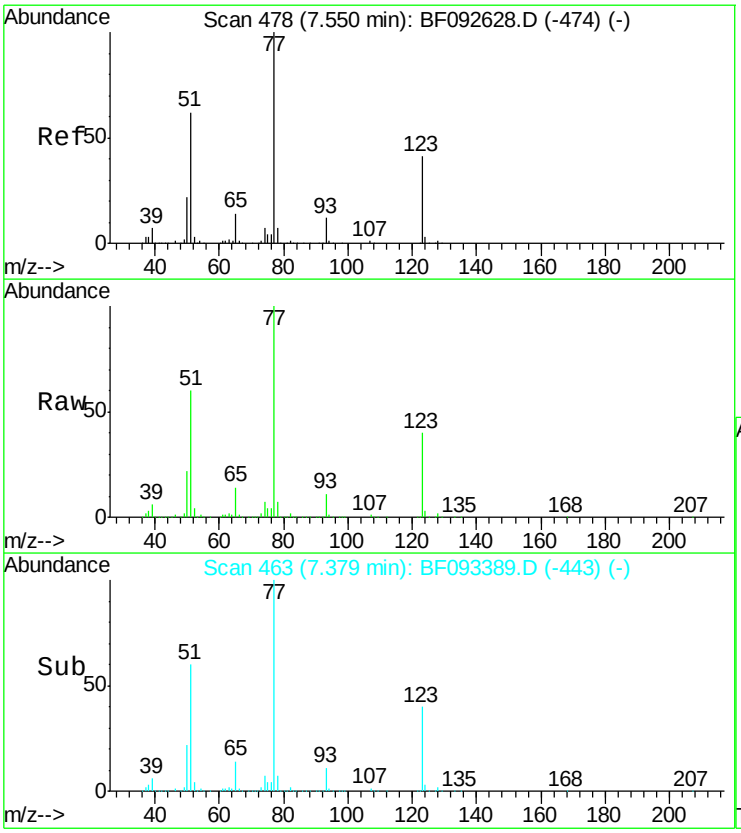
#23
Nitrobenzene-d5
Concen: 99.97 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 82 Resp: 1268488

Ion	Ratio	Lower	Upper
82	100		
128	46.3	34.6	52.0
54	52.9	39.5	59.3

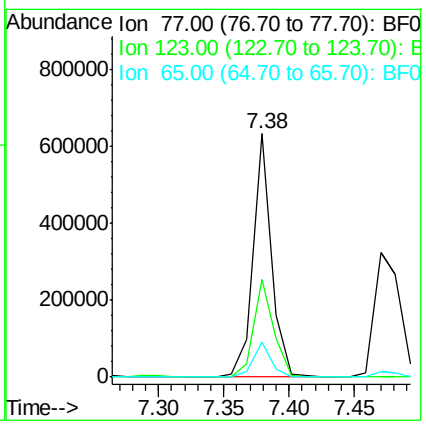


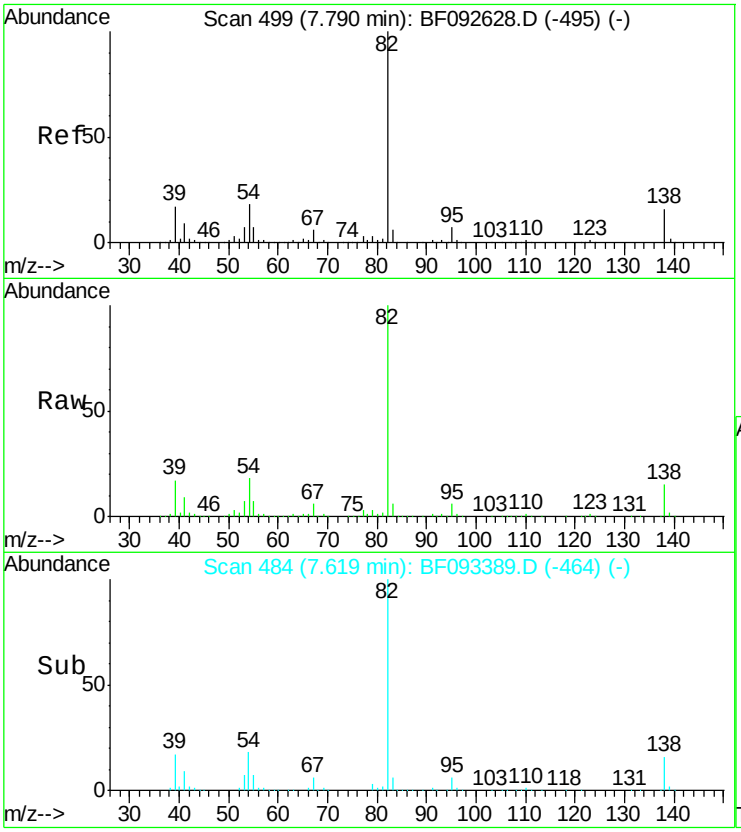


#24
Nitrobenzene
Concen: 47.81 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 77 Resp: 622910

Ion	Ratio	Lower	Upper
77	100		
123	40.3	33.0	49.4
65	14.3	11.2	16.8



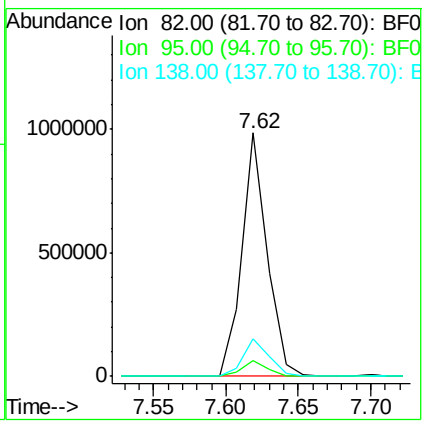


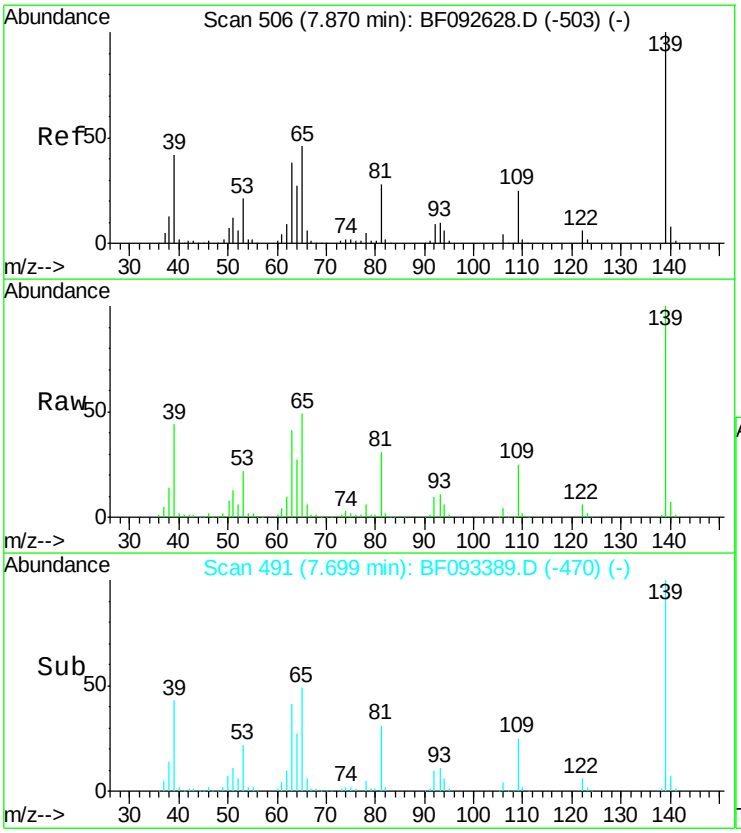
#25
Isophorone
Concen: 50.49 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 82 Resp: 1193829

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	15.5	14.6	22.0

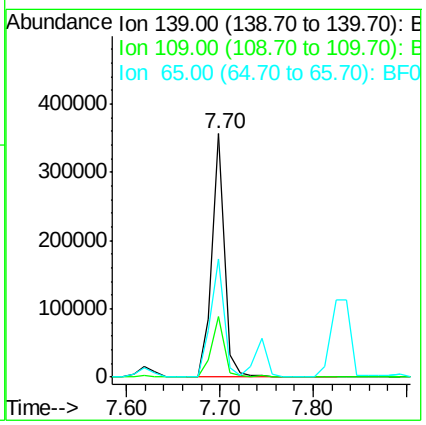


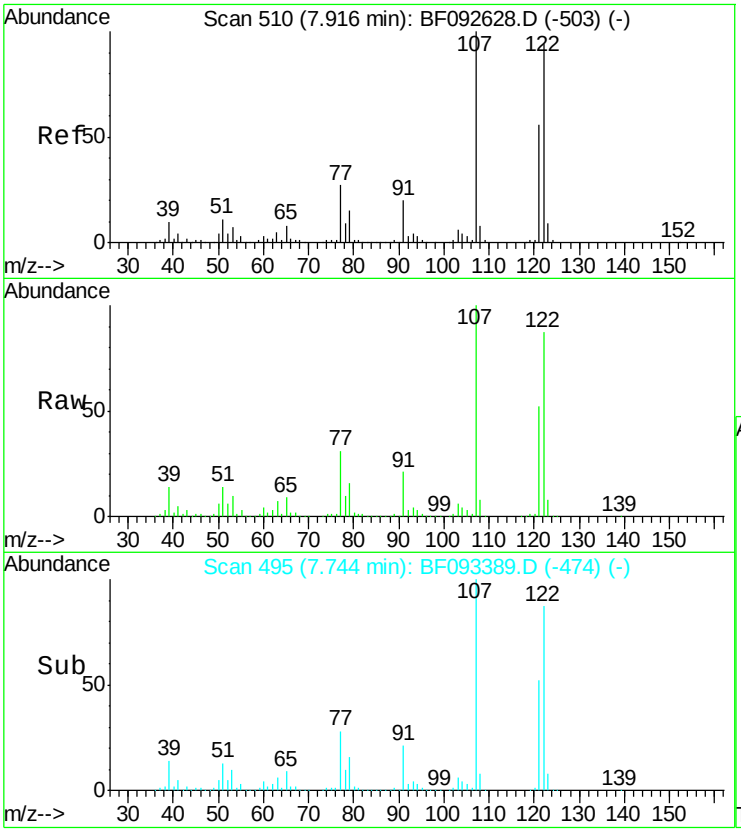


#26
2-Nitrophenol
Concen: 54.04 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:139 Resp: 334664

Ion	Ratio	Lower	Upper
139	100		
109	25.0	23.3	34.9
65	48.8	42.7	64.1



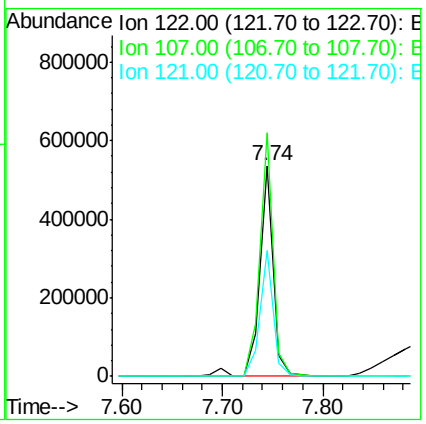


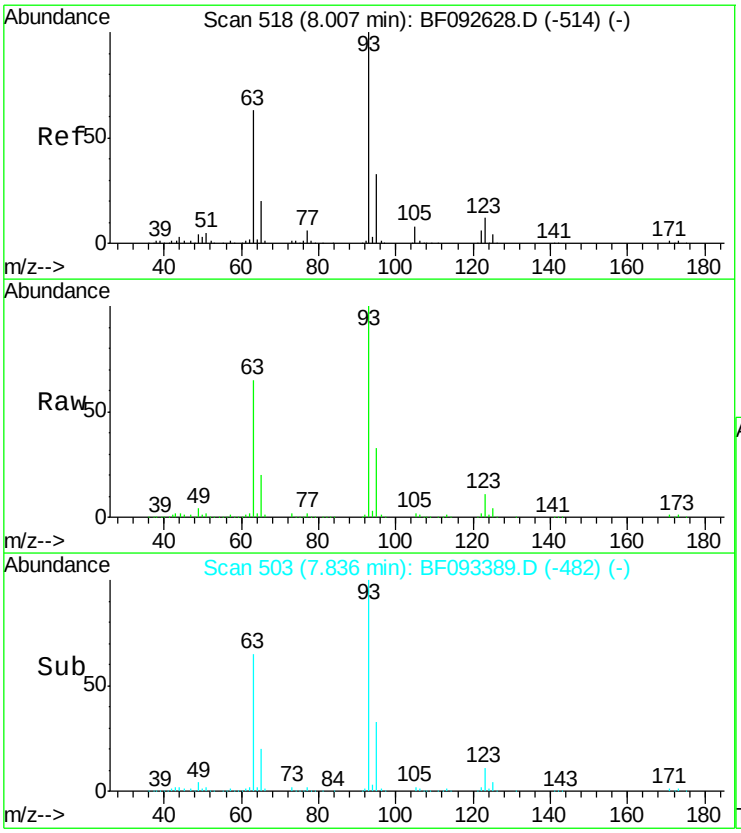
#27
2,4-Dimethylphenol
Concen: 47.22 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:122 Resp: 513611

Ion	Ratio	Lower	Upper
122	100		
107	115.4	94.1	141.1
121	59.6	46.0	69.0

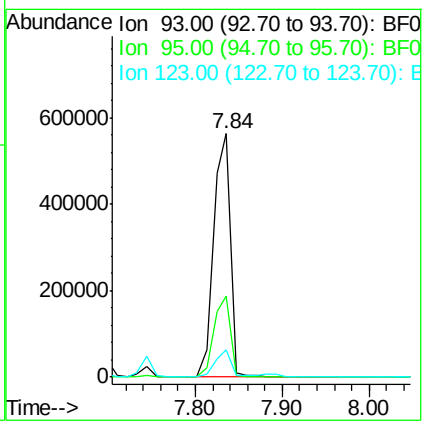


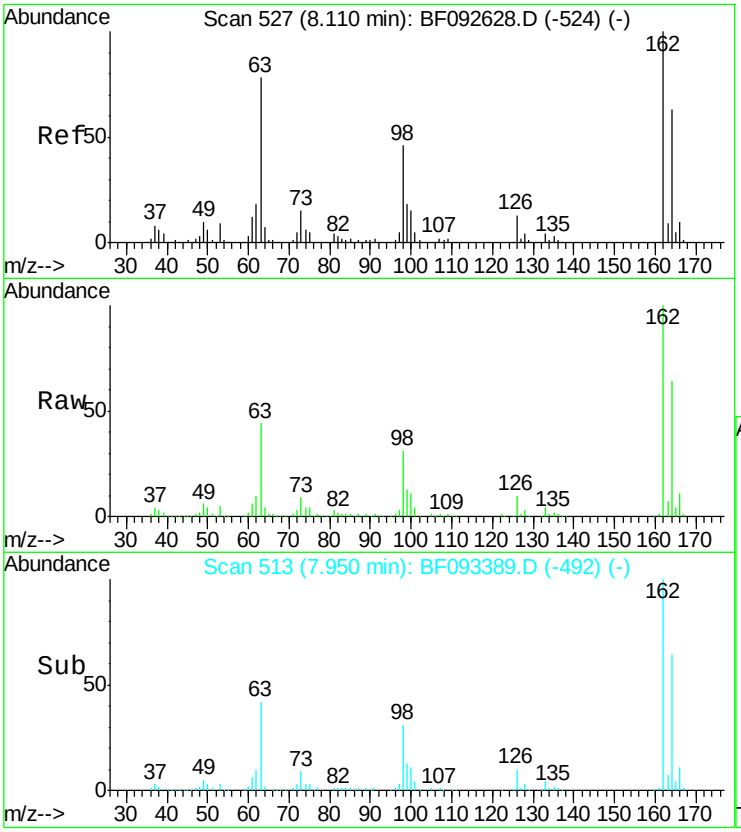


#28
bis(2-Chloroethoxy)methane
Concen: 49.16 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 93 Resp: 769723

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	11.3	8.6	13.0



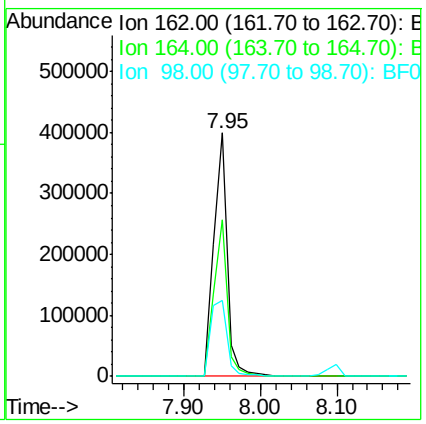


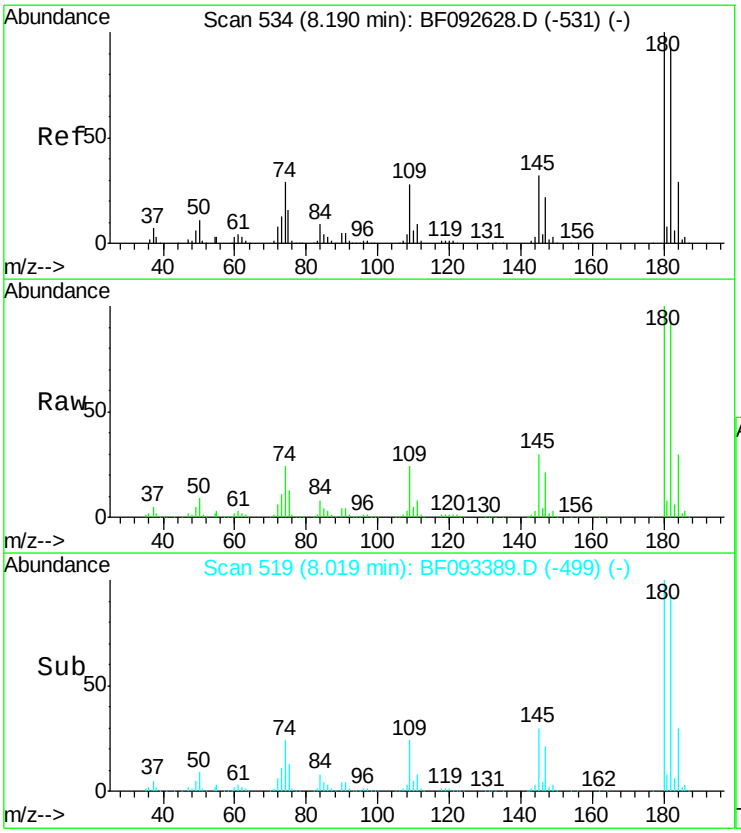
#29
2,4-Dichlorophenol
Concen: 47.37 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:162 Resp: 480481

Ion	Ratio	Lower	Upper
162	100		
164	64.3	46.8	86.8
98	31.1	9.1	49.1

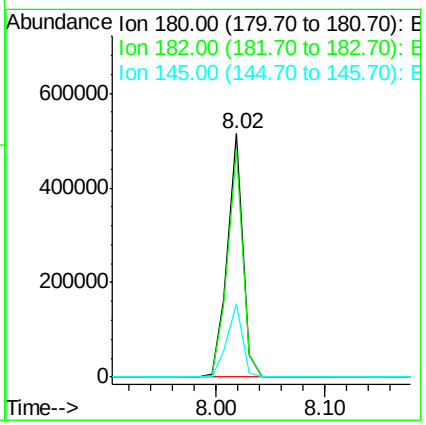


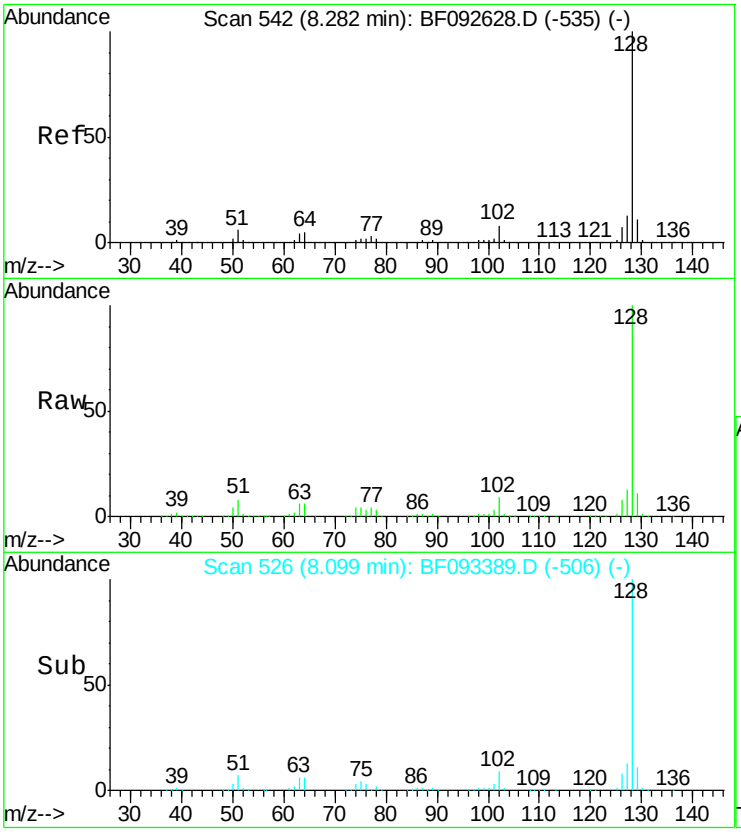


#30
1,2,4-Trichlorobenzene
Concen: 46.19 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:180 Resp: 504936

Ion	Ratio	Lower	Upper
180	100		
182	93.2	78.2	117.4
145	30.3	21.6	32.4



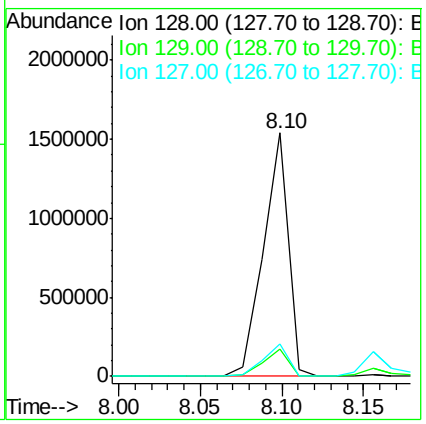


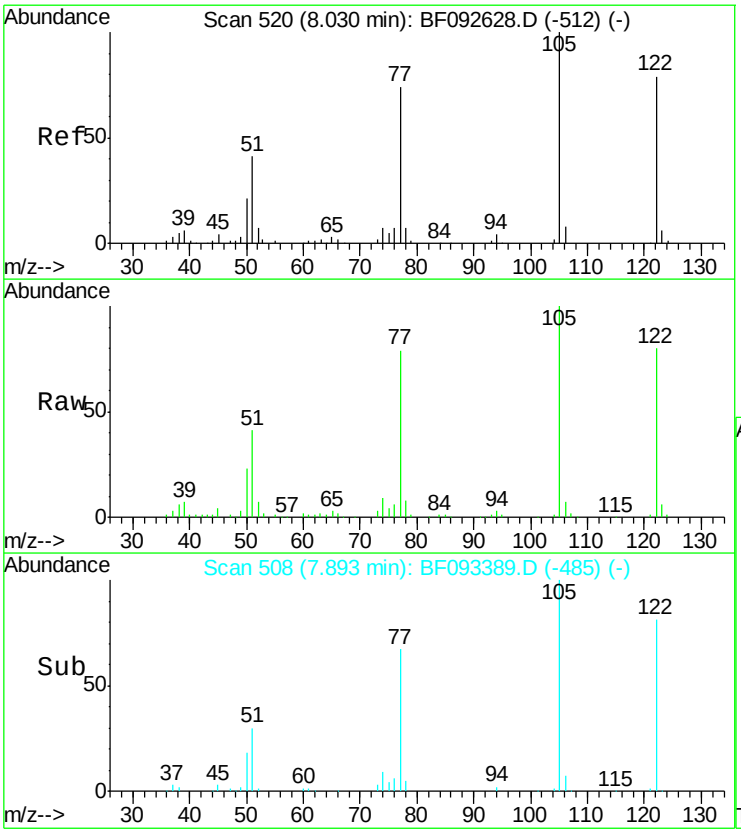
#31
Naphthalene
Concen: 45.64 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:128 Resp: 1634762

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.5	14.3
127	13.3	10.8	16.2

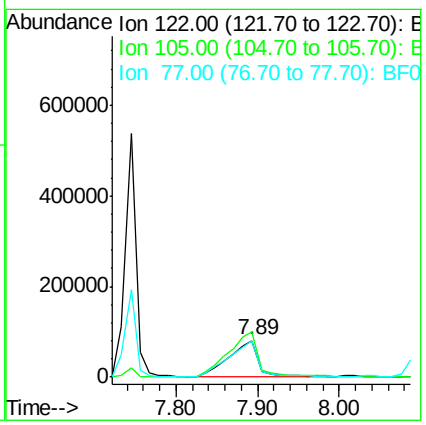


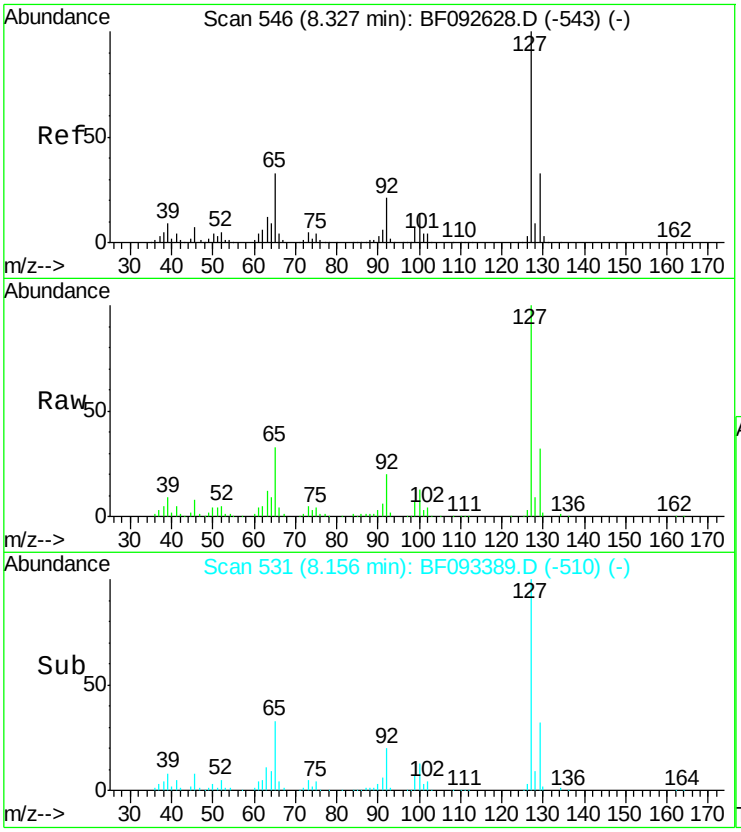


#32
Benzoic acid
Concen: 35.01 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.03 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:122 Resp: 201727

Ion	Ratio	Lower	Upper
122	100		
105	124.8	107.2	147.2
77	98.3	74.5	114.5



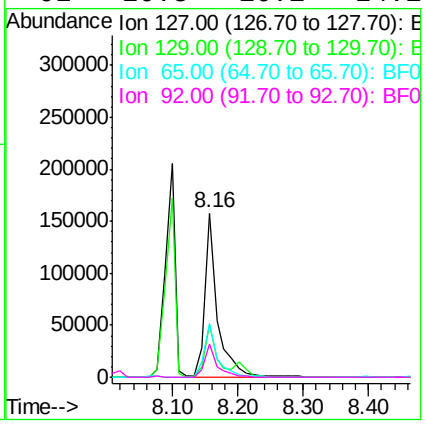


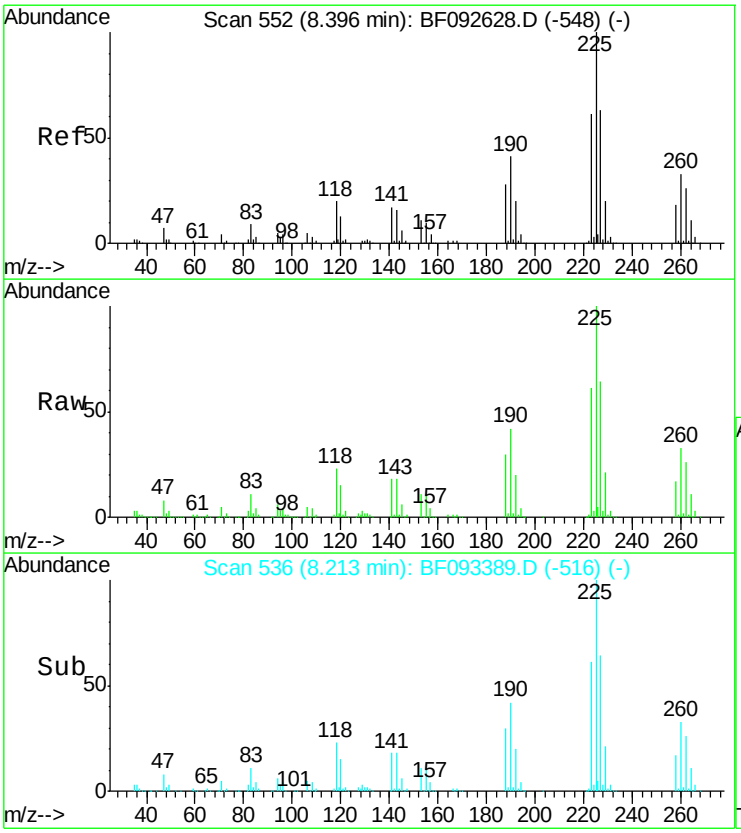
#33
4-Chloroaniline
Concen: 15.22 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:127 Resp: 213859

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.3	39.5
65	33.0	25.8	38.8
92	20.3	16.1	24.1

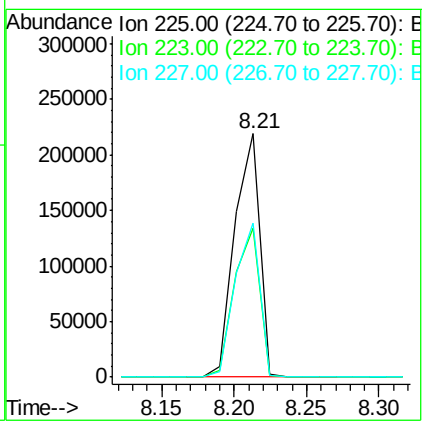


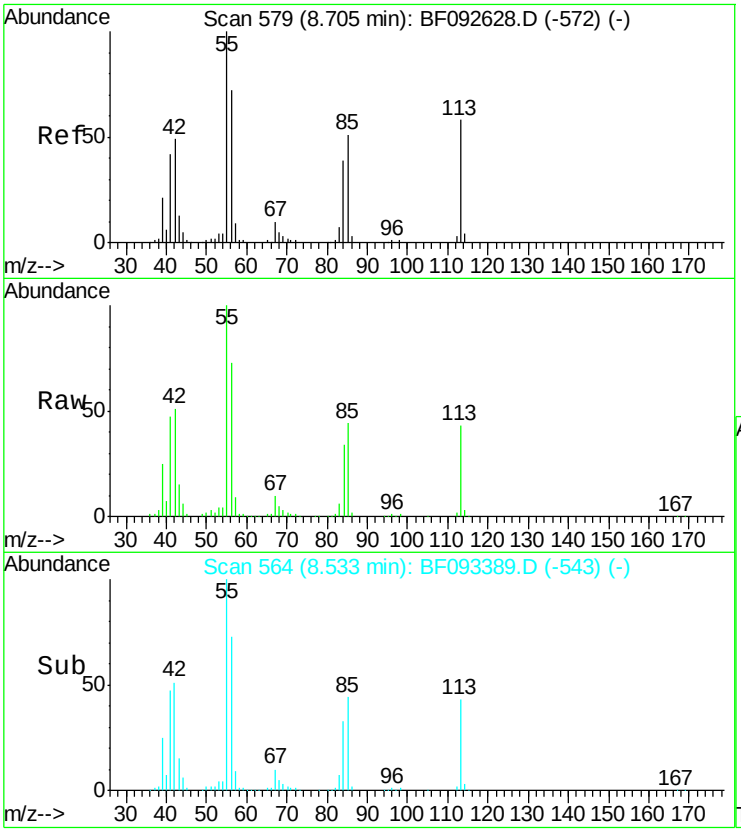


#34
Hexachlorobutadiene
Concen: 43.42 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:225 Resp: 261141

Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.0	76.6
227	63.5	50.6	76.0



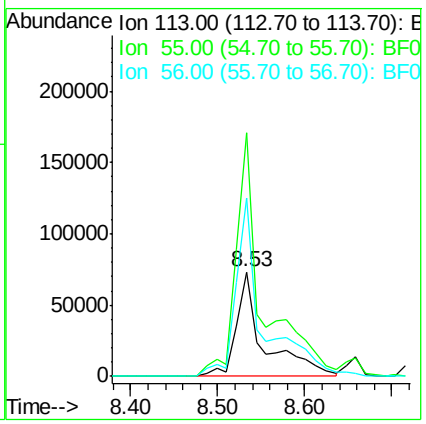


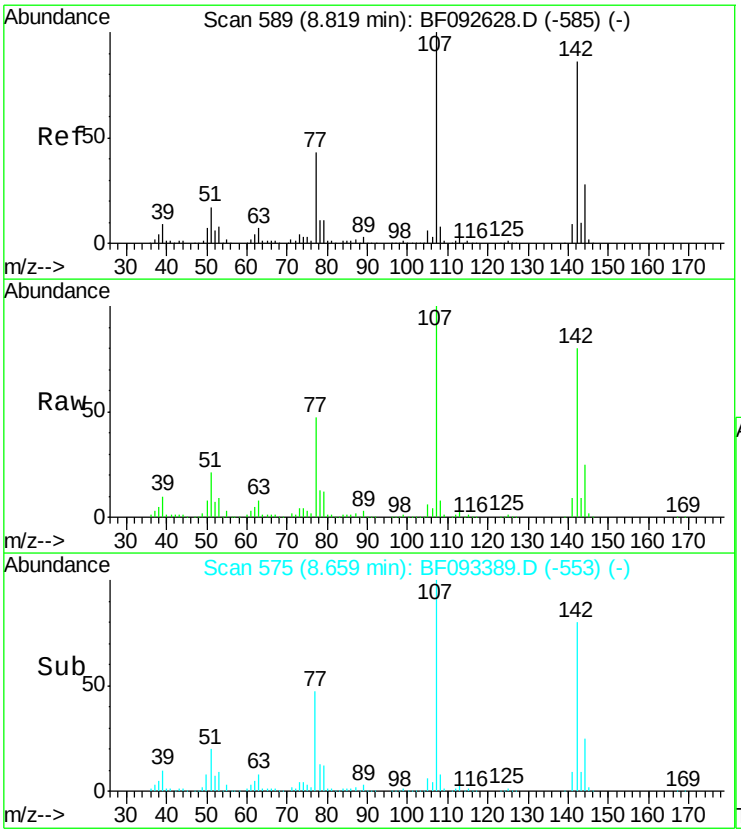
#35
Caprolactam
Concen: 49.98 ng
RT: 8.53 min Scan# 564
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:113 Resp: 159462

Ion	Ratio	Lower	Upper
113	100		
55	233.0	119.2	159.2#
56	170.6	83.8	123.8#

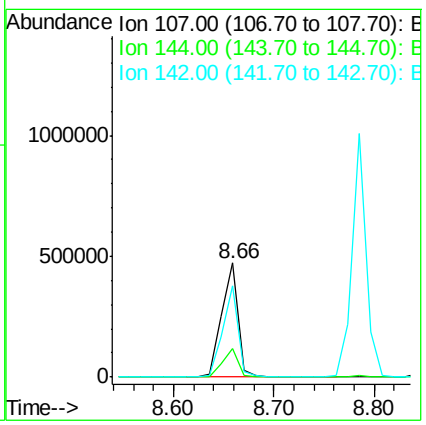


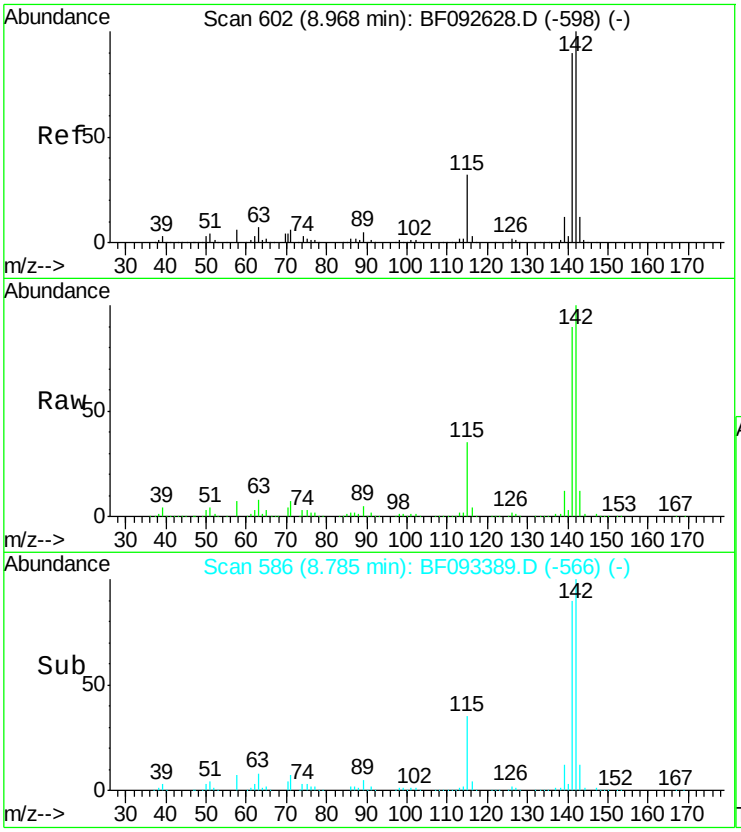


#36
4-Chloro-3-methylphenol
Concen: 50.78 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.05 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:107 Resp: 537018

Ion	Ratio	Lower	Upper
107	100		
144	25.5	19.3	28.9
142	80.2	59.0	88.6



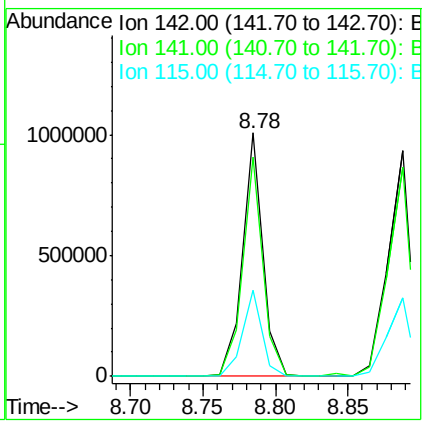


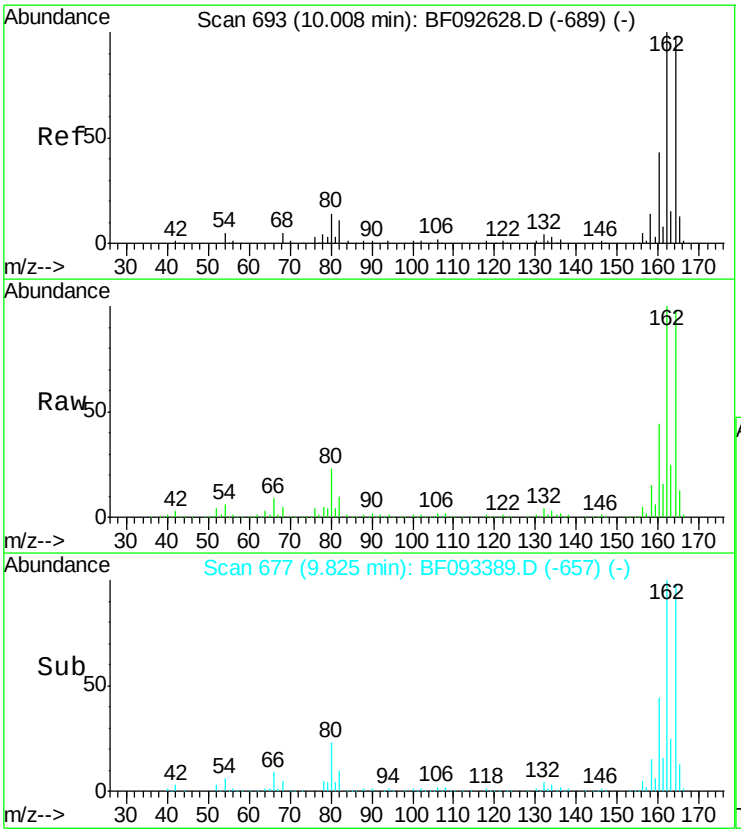
#37
2-Methylnaphthalene
Concen: 42.59 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:142 Resp: 979580

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.0	106.6
115	35.4	28.3	42.5

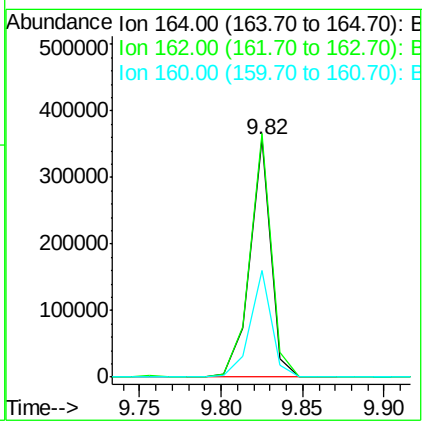


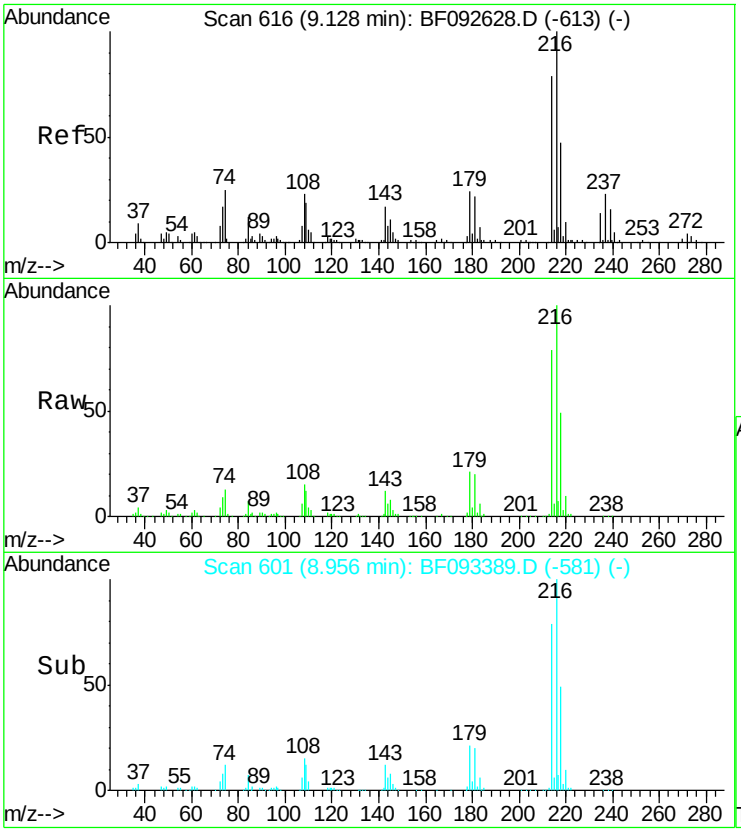


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:164 Resp: 318713

Ion	Ratio	Lower	Upper
164	100		
162	102.2	80.2	120.2
160	44.7	36.9	55.3



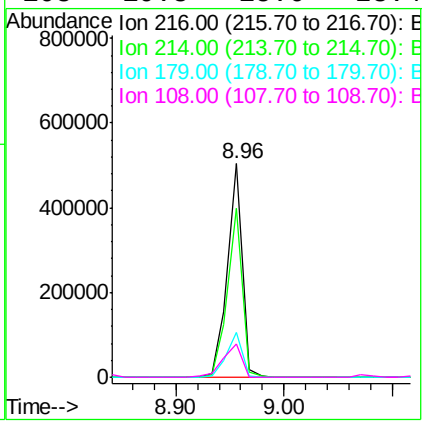


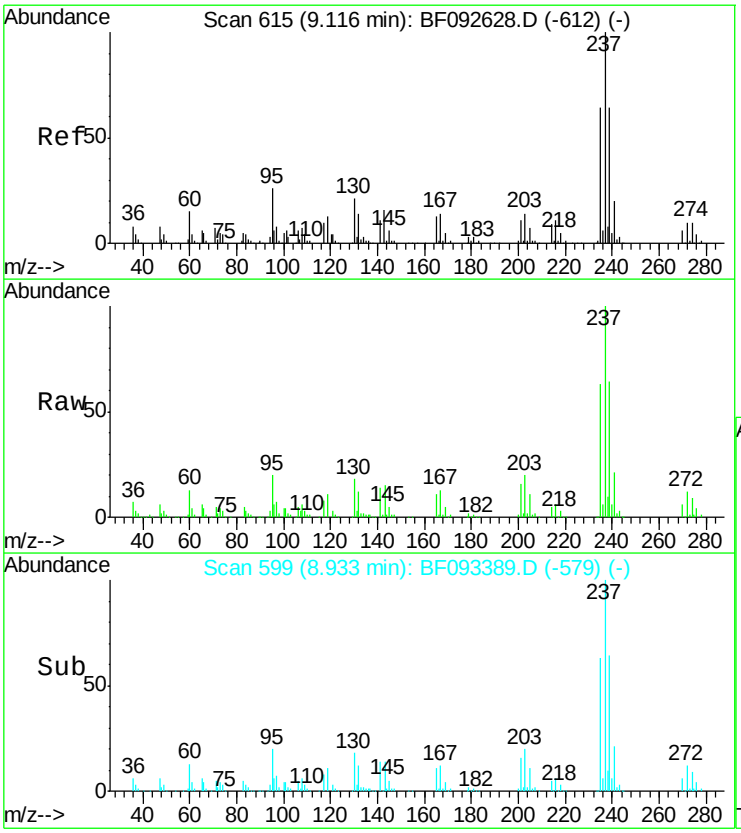
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.77 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:216 Resp: 472088

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.0
179	21.8	17.4	26.2
108	19.8	15.6	23.4

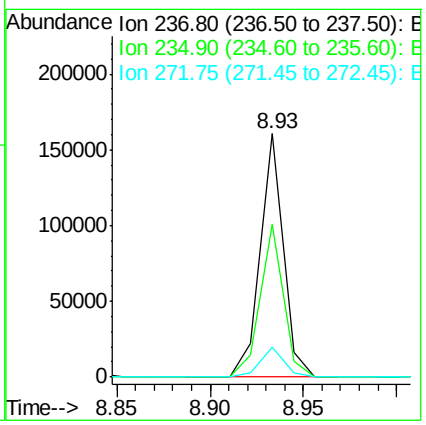


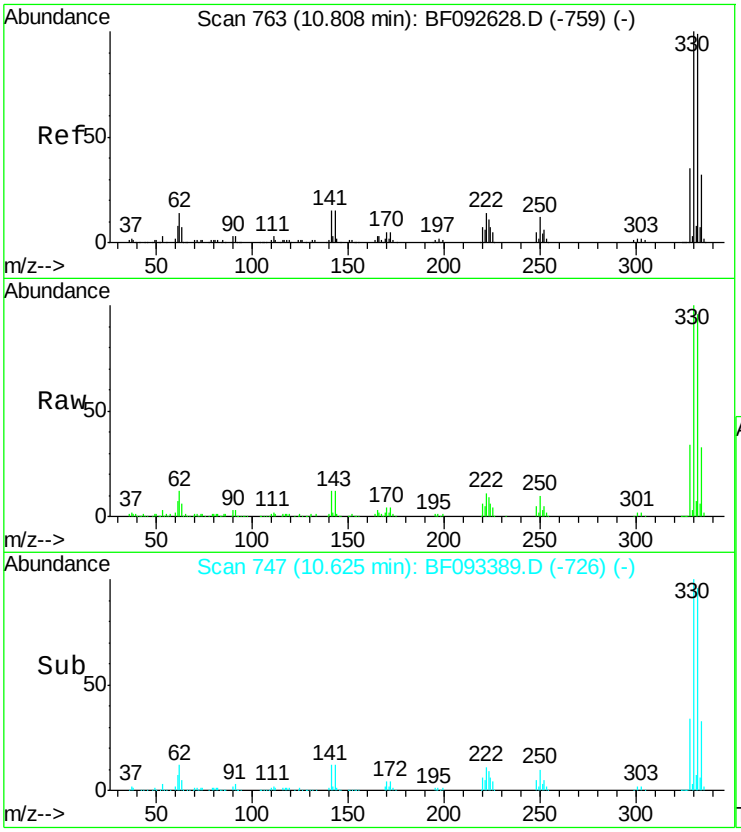


#40
Hexachlorocyclopentadiene
Concen: 34.08 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:237 Resp: 137580

Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.2	81.2
272	12.1	0.0	35.4



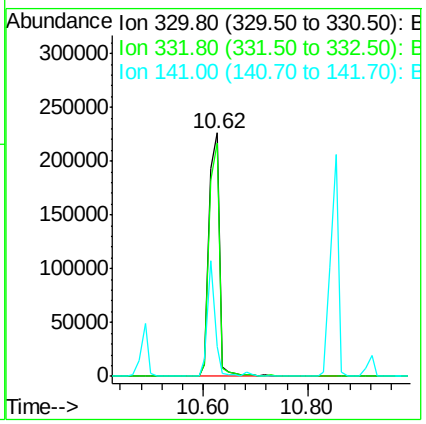


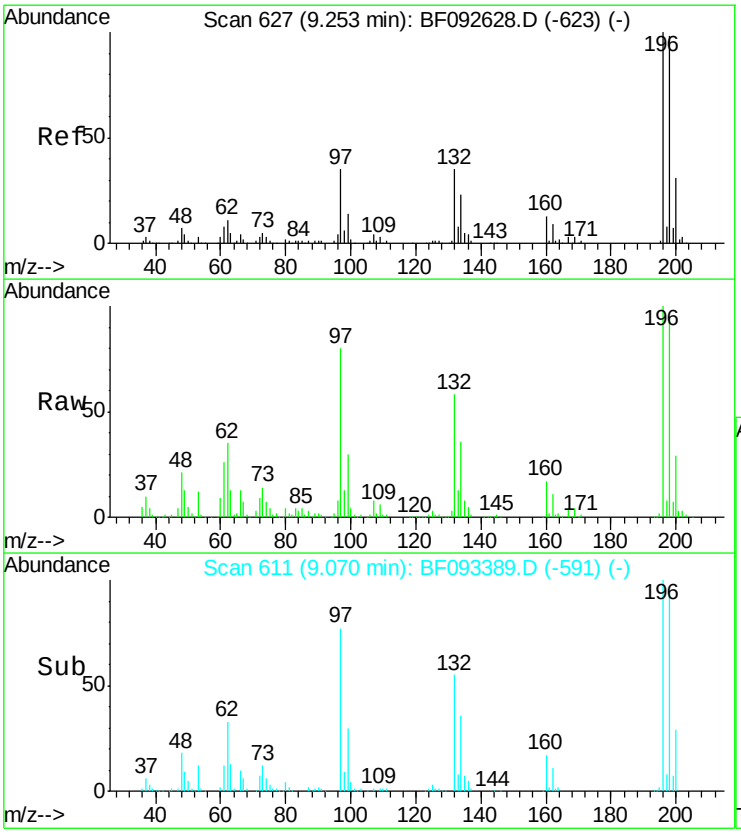
#41
2,4,6-Tribromophenol
Concen: 136.79 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:330 Resp: 315322

Ion	Ratio	Lower	Upper
330	100		
332	93.8	77.4	116.2
141	34.3	34.1	51.1

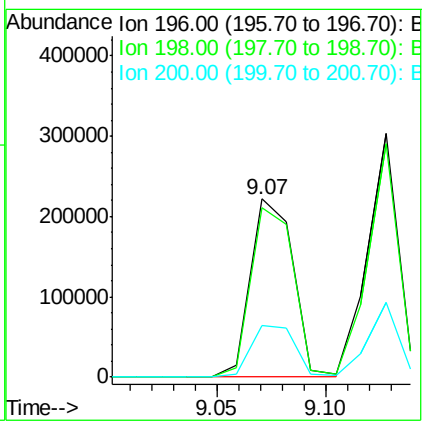


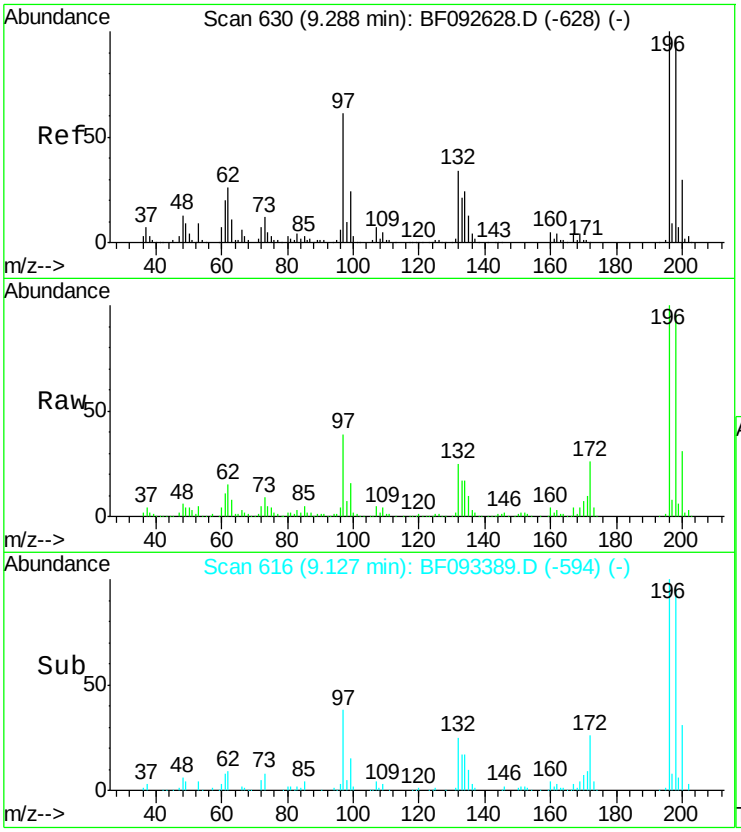


#42
2,4,6-Trichlorophenol
Concen: 51.48 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:196 Resp: 302643

Ion	Ratio	Lower	Upper
196	100		
198	95.3	82.1	123.1
200	28.9	27.0	40.4



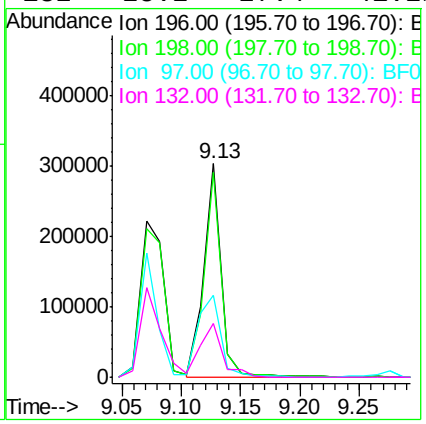


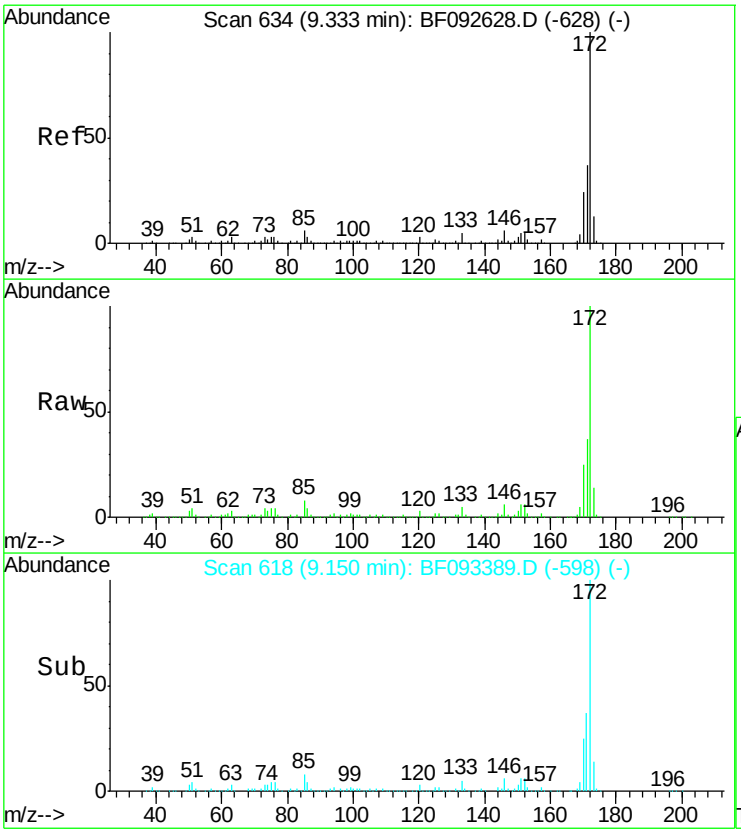
#43
2,4,5-Trichlorophenol
Concen: 47.92 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.05 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:196 Resp: 308658

Ion	Ratio	Lower	Upper
196	100		
198	95.7	79.4	119.2
97	38.6	51.5	77.3#
132	25.2	27.4	41.2#

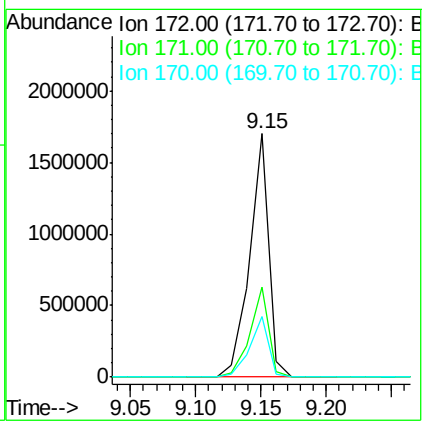


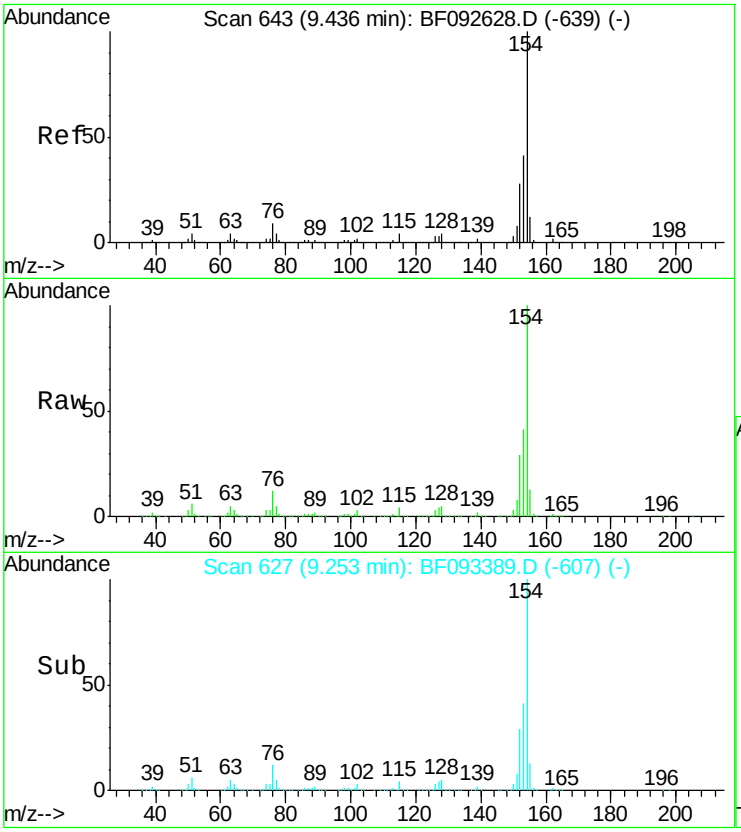


#44
2-Fluorobiphenyl
Concen: 98.04 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:172 Resp: 1724743

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.4	44.0
170	24.8	20.2	30.4



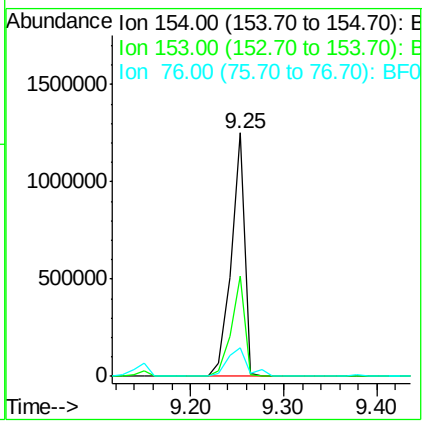


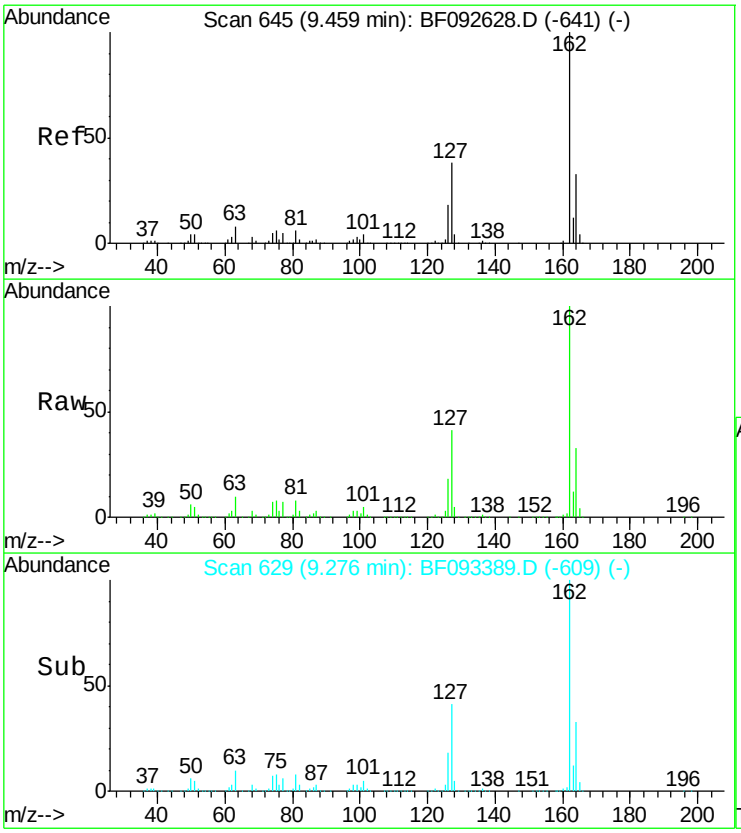
#45
1,1'-Biphenyl
Concen: 55.13 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:154 Resp: 1272312

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.9	60.9
76	11.8	0.0	30.5

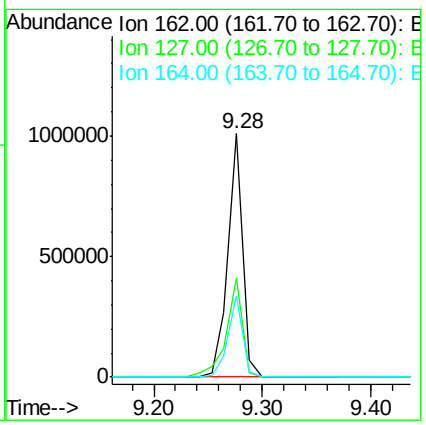


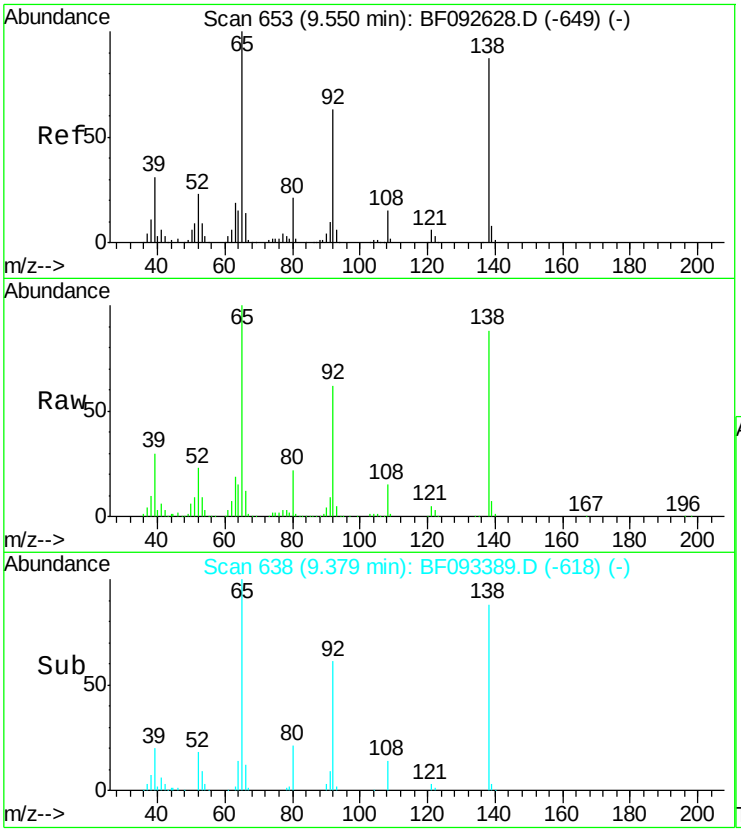


#46
2-Chloronaphthalene
Concen: 52.13 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:162 Resp: 941219

Ion	Ratio	Lower	Upper
162	100		
127	40.7	30.7	46.1
164	33.4	27.6	41.4



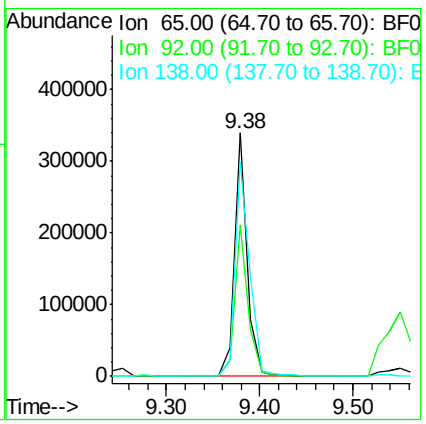


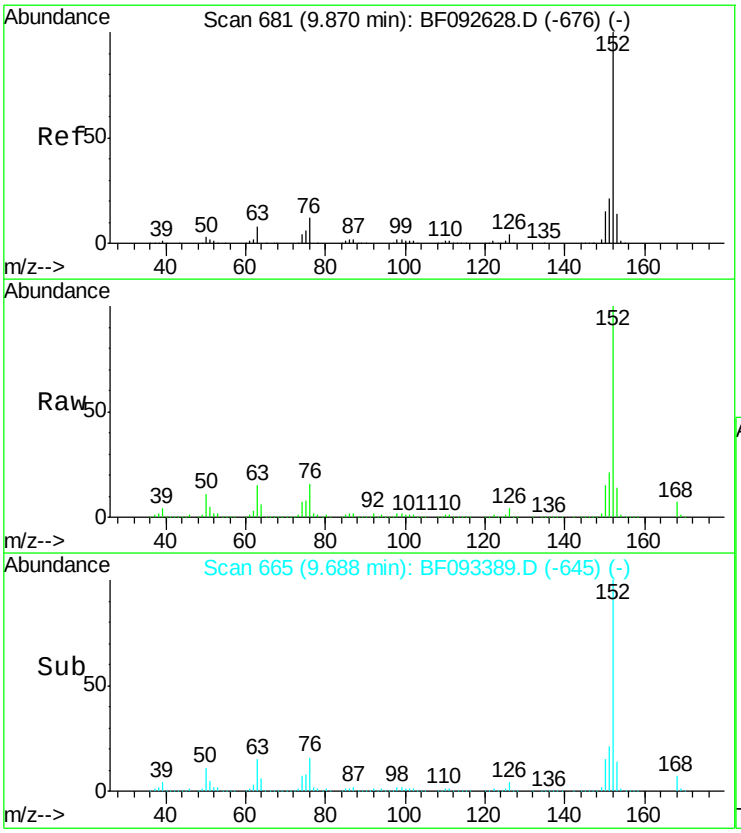
#47
2-Nitroaniline
Concen: 53.59 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion: 65 Resp: 325274

Ion	Ratio	Lower	Upper
65	100		
92	62.2	53.9	80.9
138	87.7	76.8	115.2

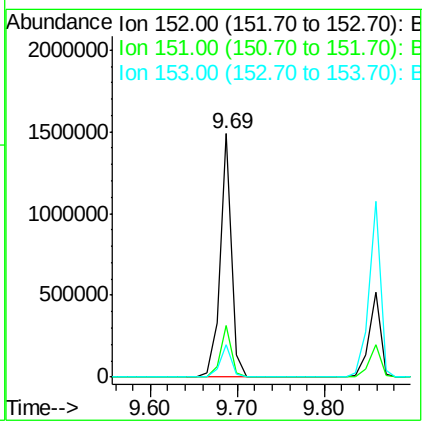


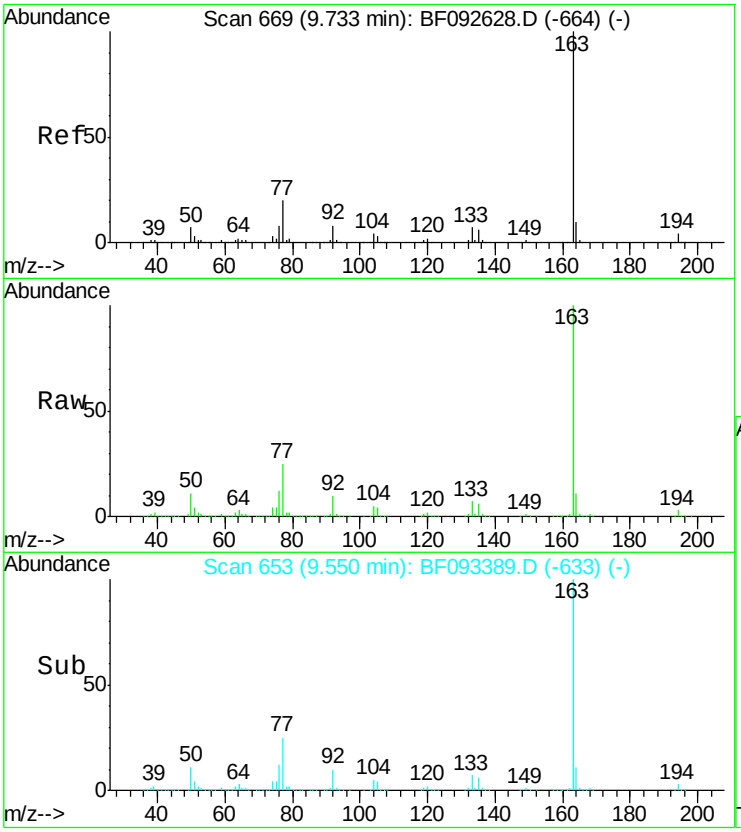


#48
Acenaphthylene
Concen: 43.95 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:152 Resp: 1370840

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.6	11.4	17.2



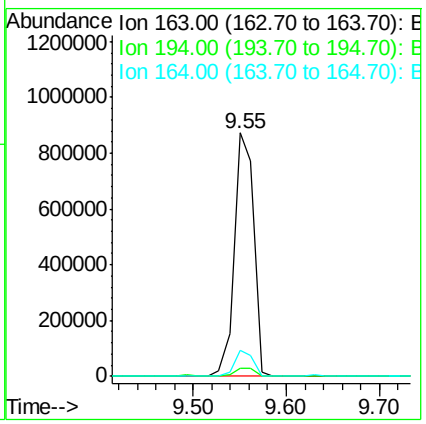


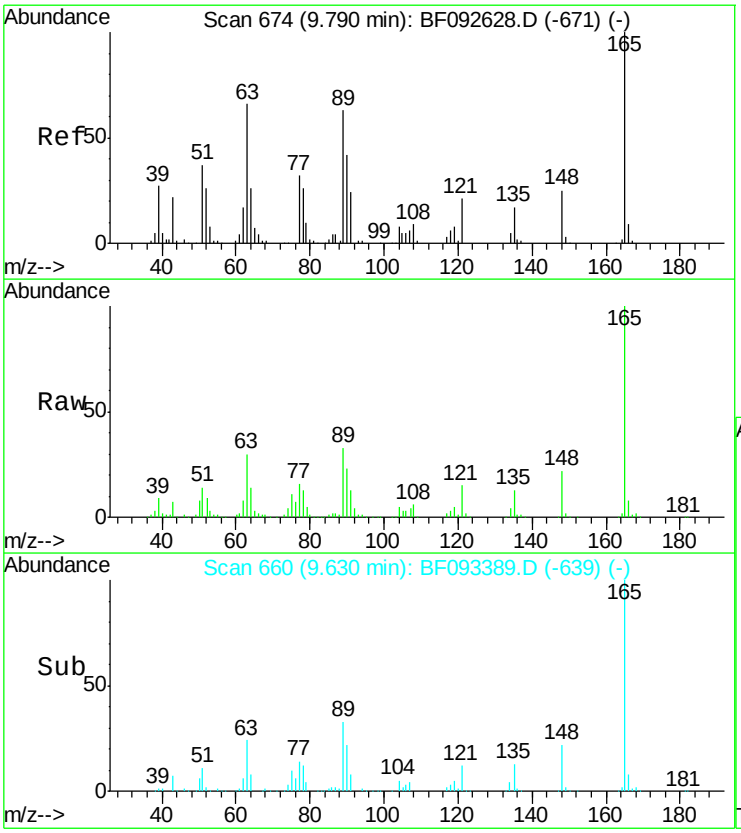
#49
Dimethylphthalate
Concen: 58.70 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:163 Resp: 1260085

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	10.9	8.0	12.0

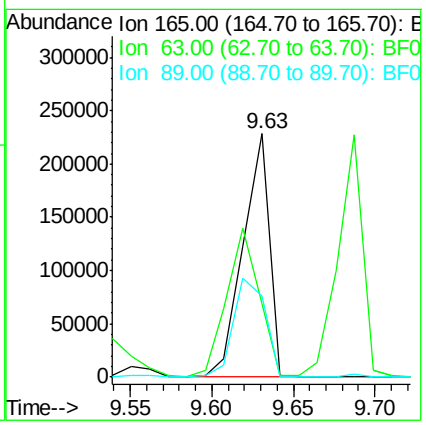


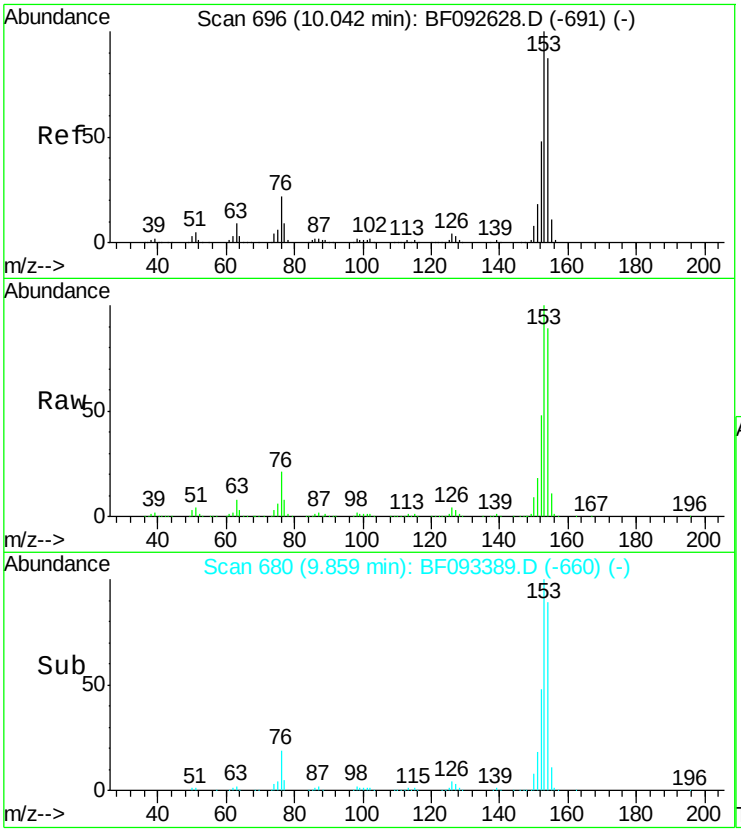


#50
2,6-Dinitrotoluene
Concen: 54.86 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:165 Resp: 254355

Ion	Ratio	Lower	Upper
165	100		
63	29.9	36.2	54.4#
89	33.1	40.2	60.4#



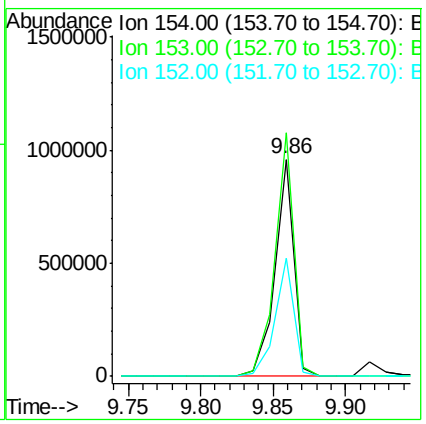


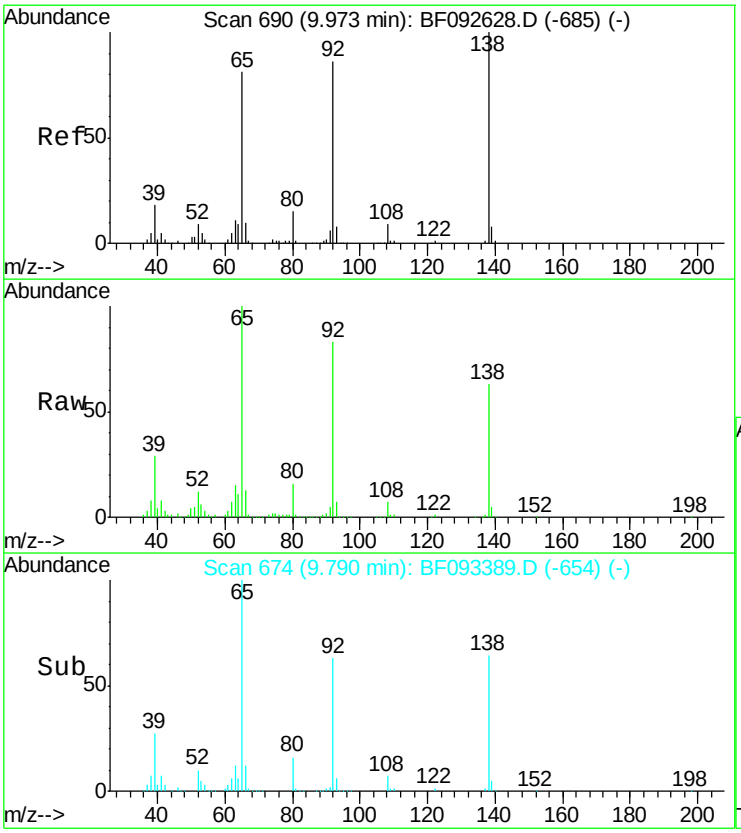
#51
Acenaphthene
Concen: 46.62 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:154 Resp: 869249

Ion	Ratio	Lower	Upper
154	100		
153	112.3	88.6	133.0
152	54.5	41.6	62.4

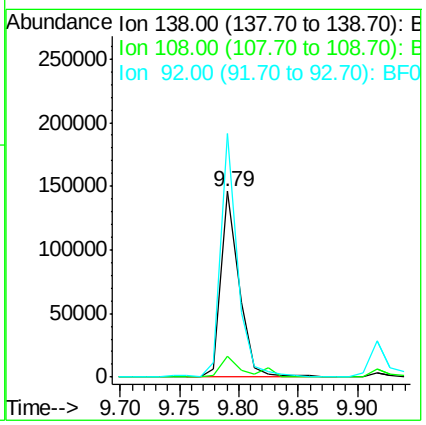


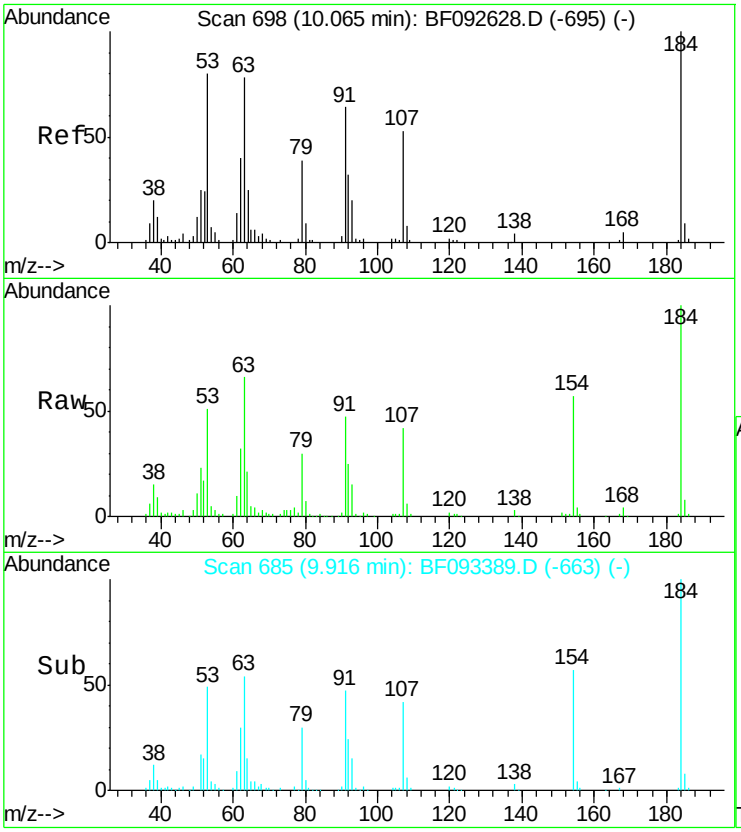


#52
3-Nitroaniline
Concen: 29.18 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:138 Resp: 154800

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.5	12.7
92	131.0	97.8	146.8



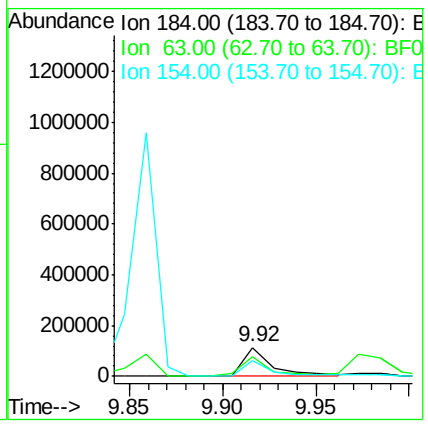


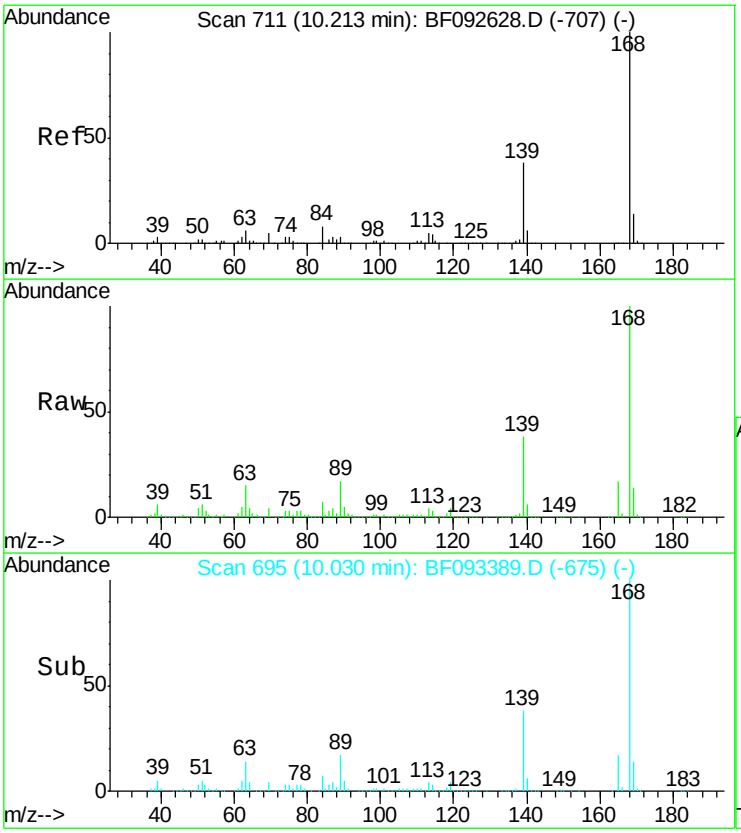
#53
2,4-Dinitrophenol
Concen: 54.60 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.05 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:184 Resp: 124992

Ion	Ratio	Lower	Upper
184	100		
63	66.0	28.4	42.6#
154	56.9	44.3	66.5

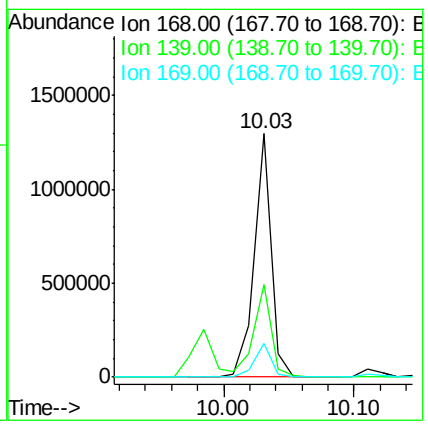


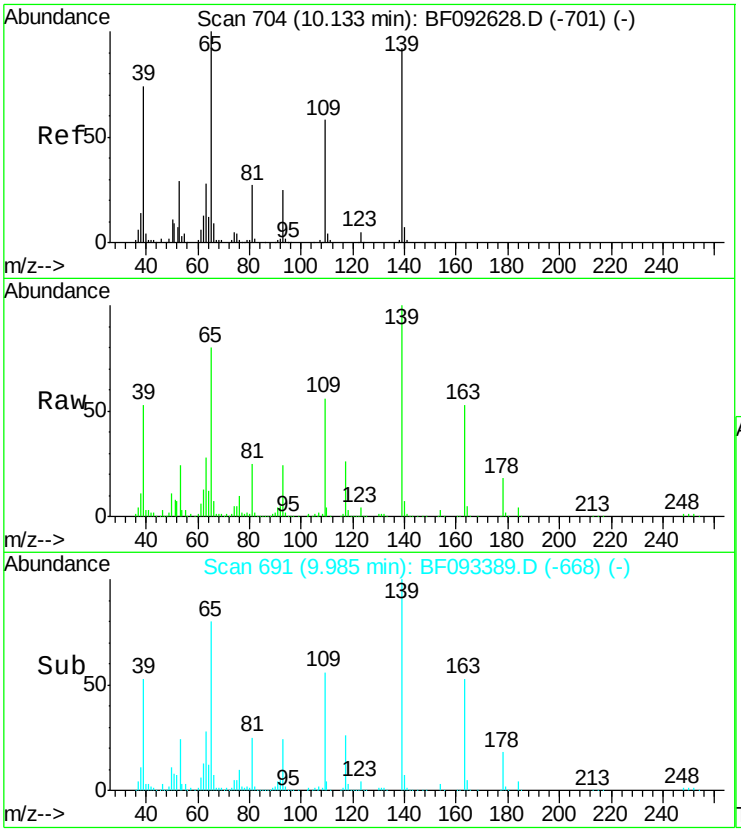


#54
Dibenzofuran
Concen: 47.23 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:168 Resp: 1178020

Ion	Ratio	Lower	Upper
168	100		
139	38.2	32.6	49.0
169	13.7	11.3	16.9



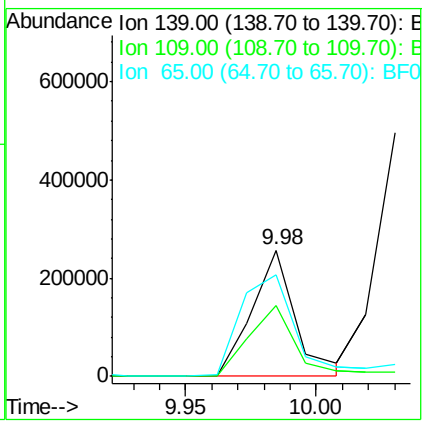


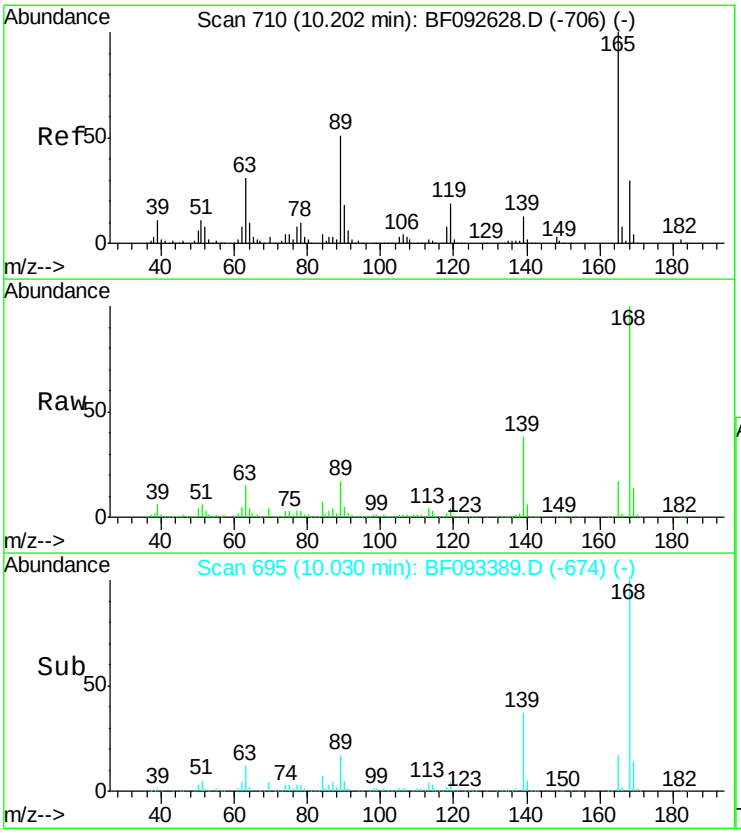
#55
4-Nitrophenol
Concen: 78.32 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.03 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:139 Resp: 299289

Ion	Ratio	Lower	Upper
139	100		
109	55.8	52.2	92.2
65	80.0	85.8	125.8#

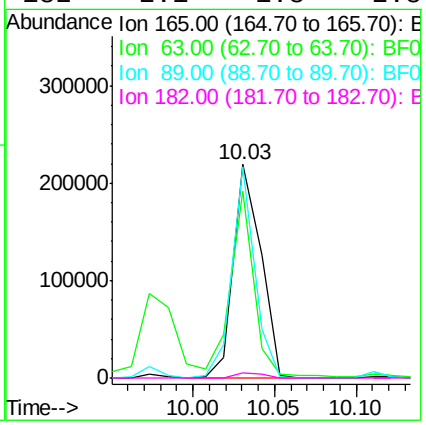


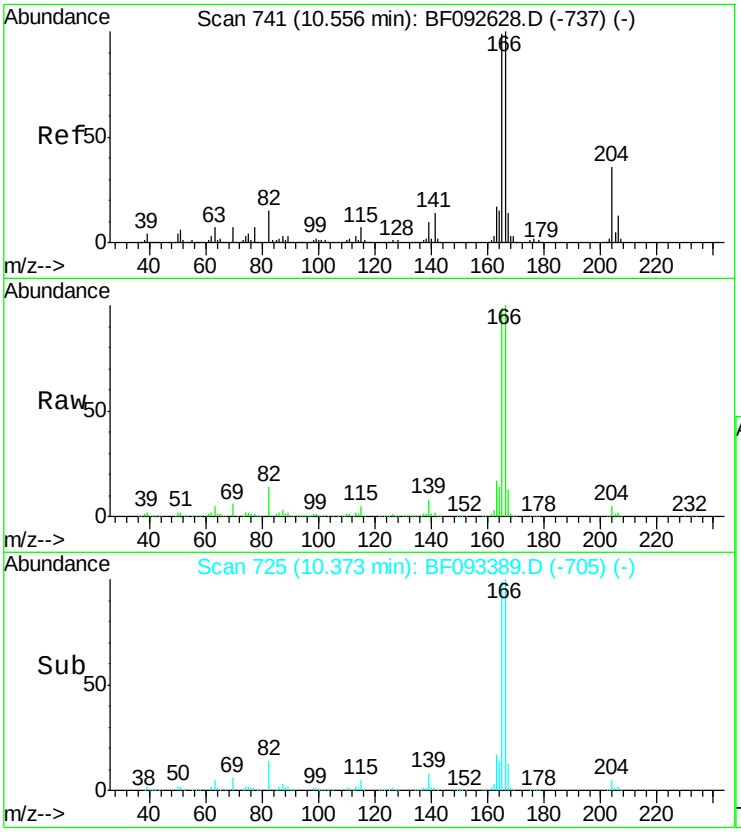


#56
2,4-Dinitrotoluene
Concen: 41.36 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:165 Resp: 255255

Ion	Ratio	Lower	Upper
165	100		
63	87.4	40.2	60.4#
89	98.9	62.5	93.7#
182	2.1	1.8	2.8



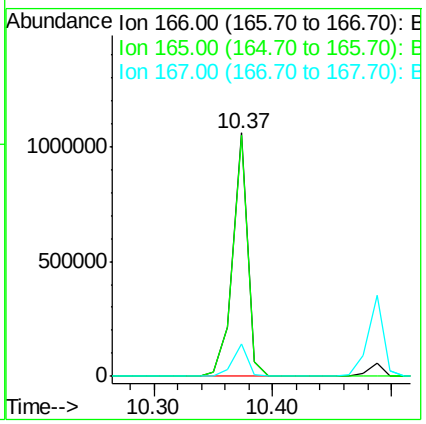


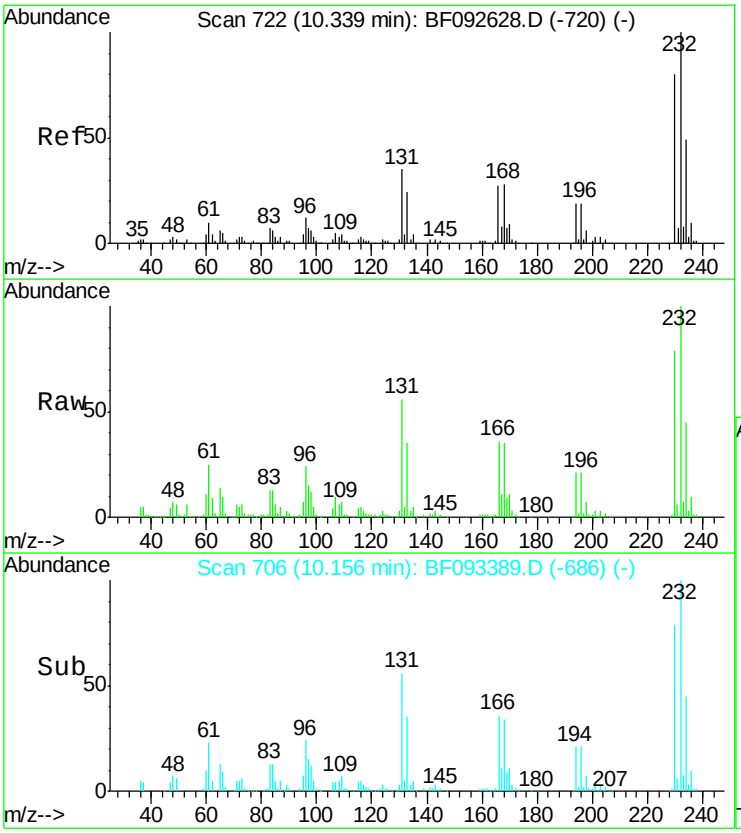
#57
Fluorene
Concen: 48.57 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:166 Resp: 931892

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.8	116.8
167	13.3	10.8	16.2

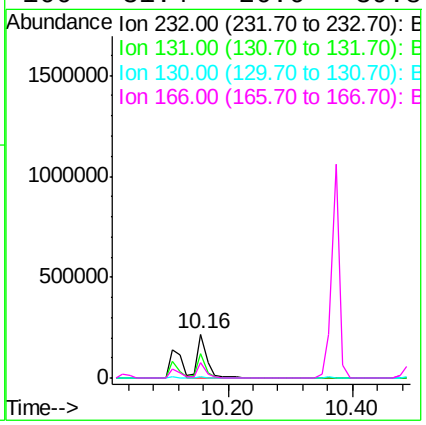


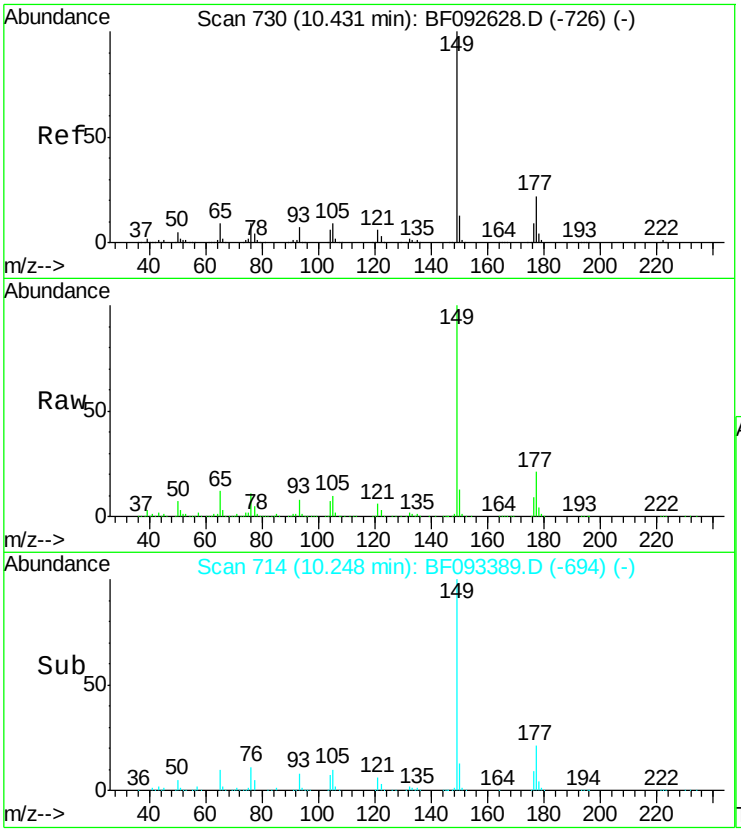


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.38 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:232 Resp: 237961

Ion	Ratio	Lower	Upper
232	100		
131	46.9	40.1	60.1
130	2.1	1.8	2.8
166	31.4	26.6	39.8



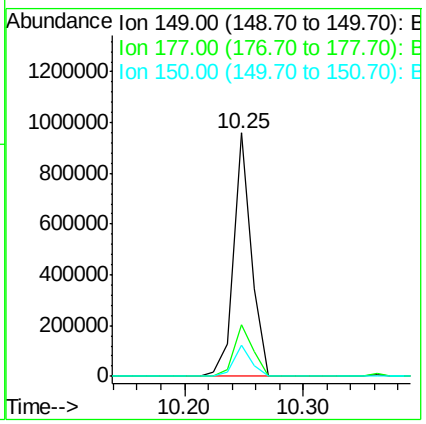


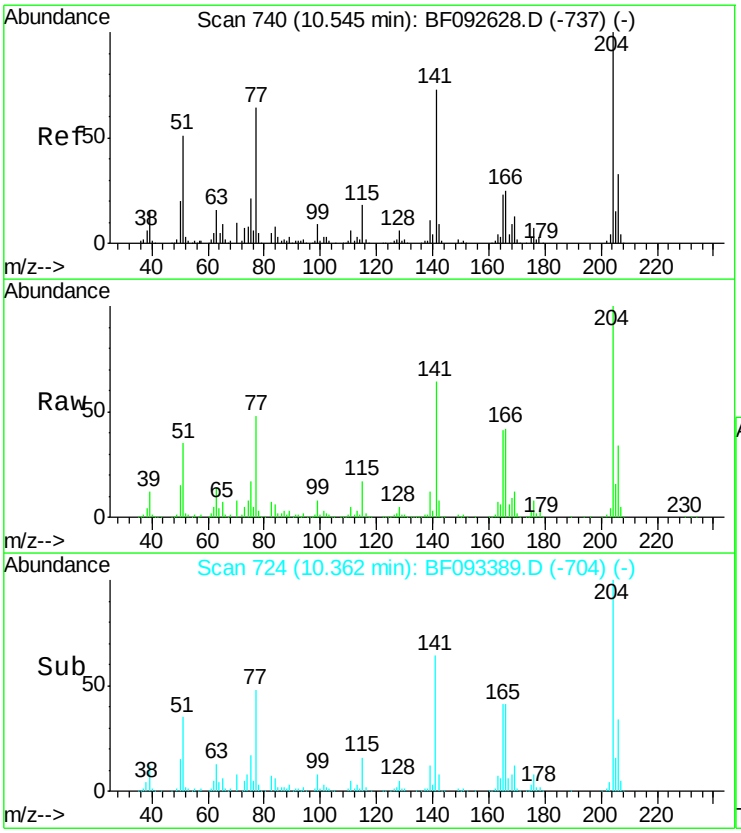
#59
Diethylphthalate
Concen: 49.21 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:149 Resp: 995527

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.9	10.4	15.6

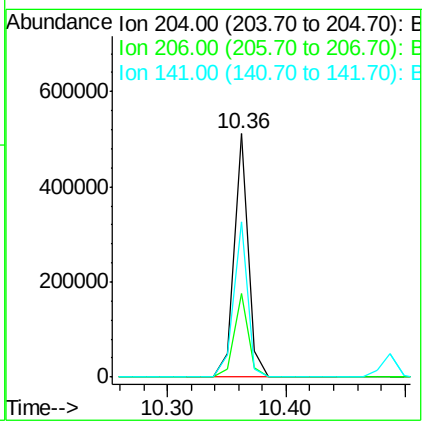


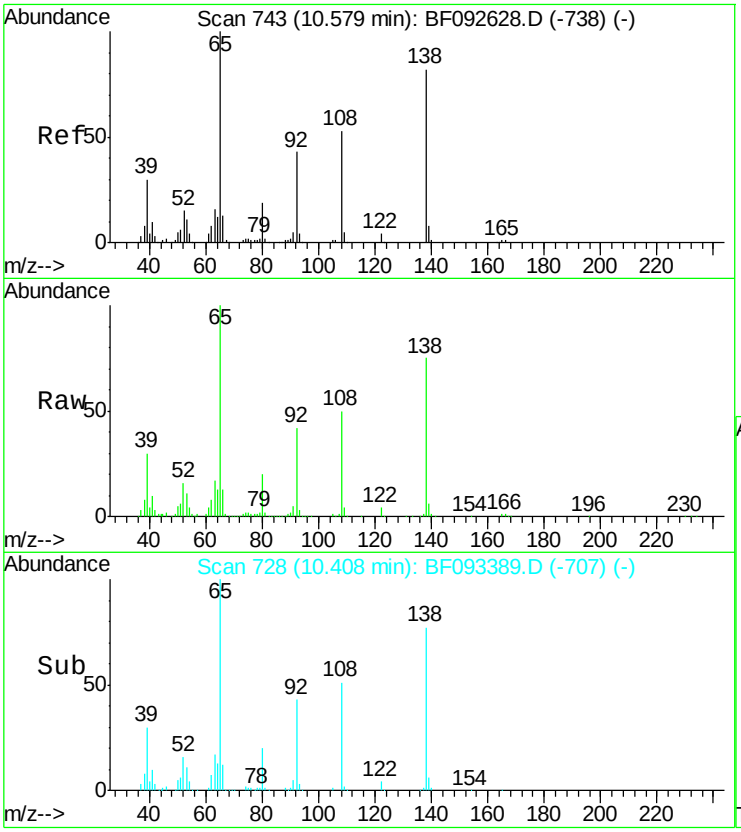


#60
4-Chlorophenyl-phenylether
Concen: 45.93 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:204 Resp: 423388

Ion	Ratio	Lower	Upper
204	100		
206	34.3	25.8	38.6
141	63.9	59.4	89.0



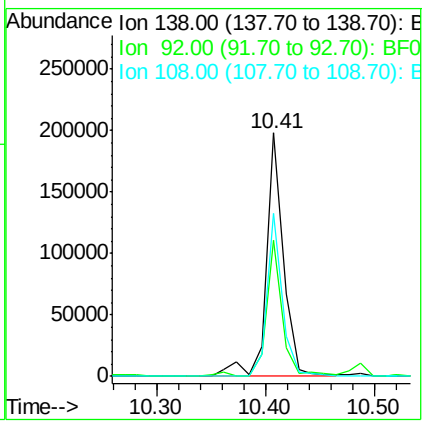


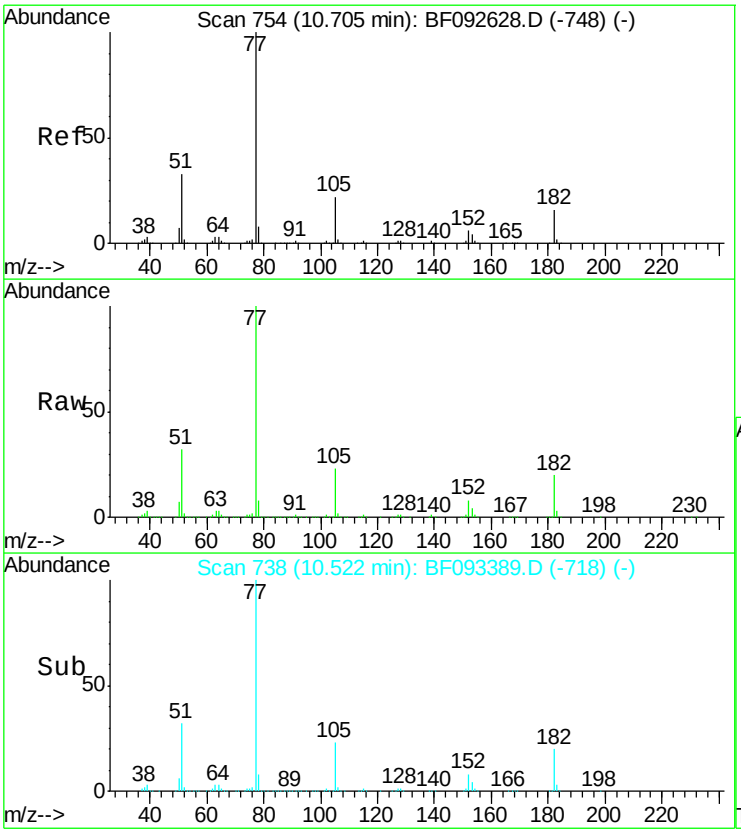
#61
4-Nitroaniline
Concen: 40.18 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:138 Resp: 218348

Ion	Ratio	Lower	Upper
138	100		
92	55.7	31.7	71.7
108	66.8	52.6	92.6

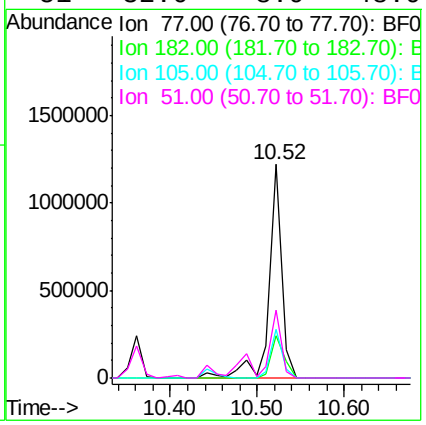


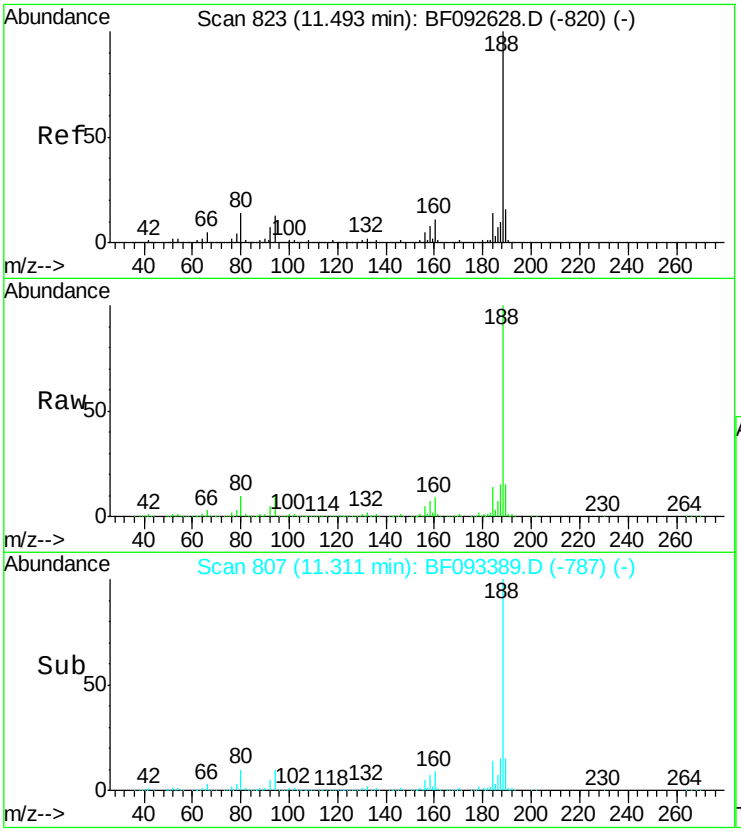


#62
Azobenzene
Concen: 58.25 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion: 77 Resp: 1217565

Ion	Ratio	Lower	Upper
77	100		
182	20.0	0.0	39.3
105	22.8	2.3	42.3
51	32.0	8.9	48.9



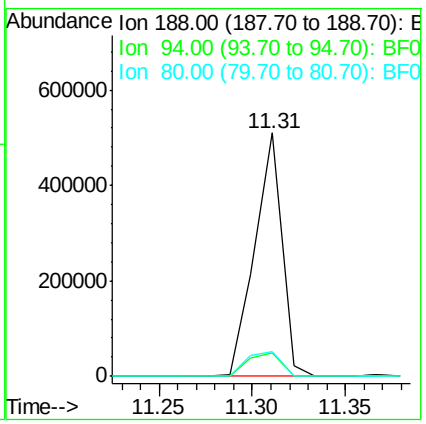


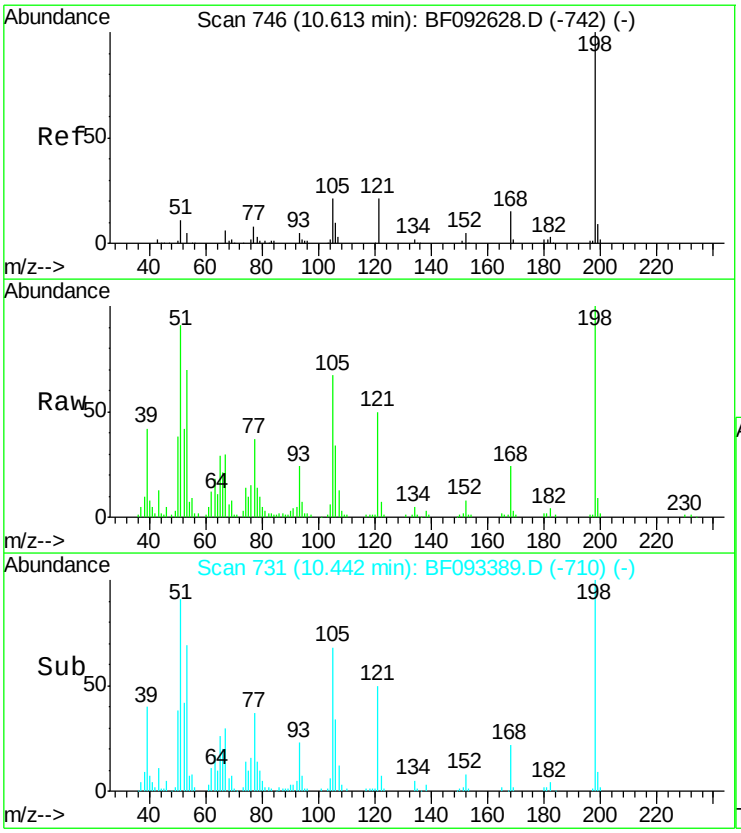
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:188 Resp: 515476

Ion	Ratio	Lower	Upper
188	100		
94	9.7	10.0	15.0#
80	10.1	11.2	16.8#

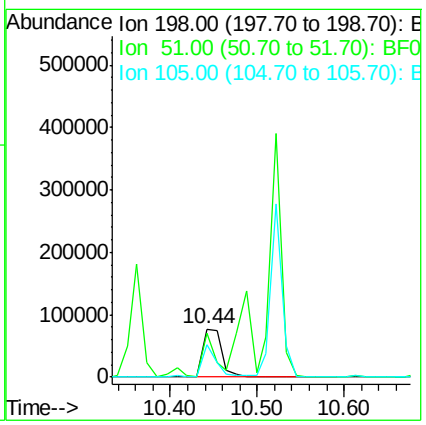


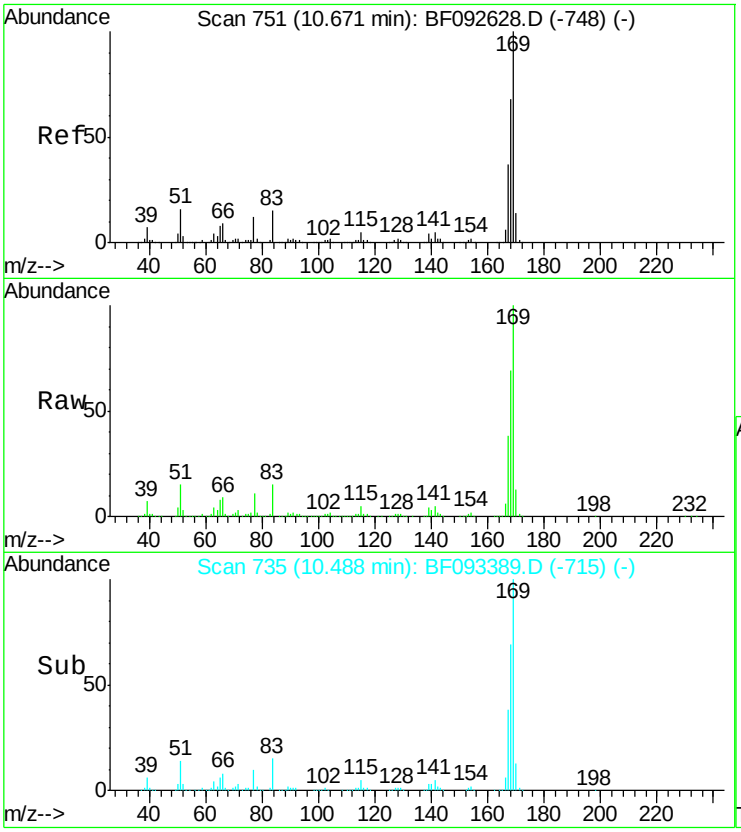


#64
4,6-Dinitro-2-methylphenol
Concen: 38.83 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:198 Resp: 120134

Ion	Ratio	Lower	Upper
198	100		
51	91.0	6.7	46.7#
105	67.5	16.6	56.6#



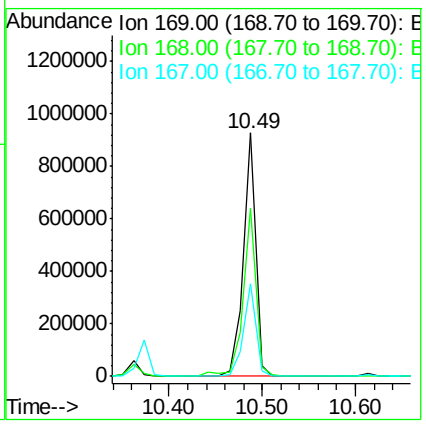


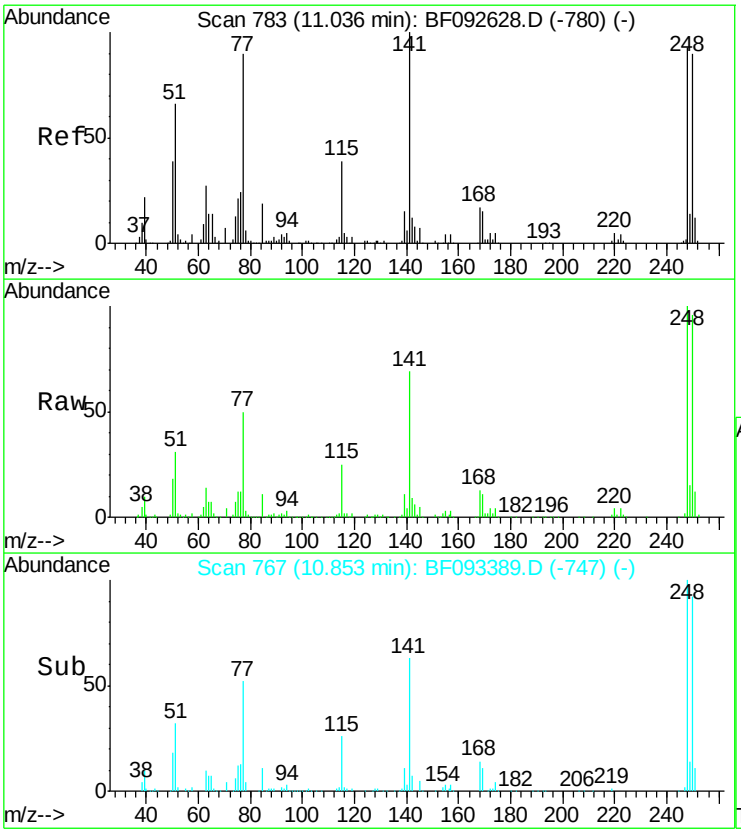
#65
n-Nitrosodiphenylamine
Concen: 52.04 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:169 Resp: 856889

Ion	Ratio	Lower	Upper
169	100		
168	68.8	54.2	81.2
167	38.0	30.2	45.4

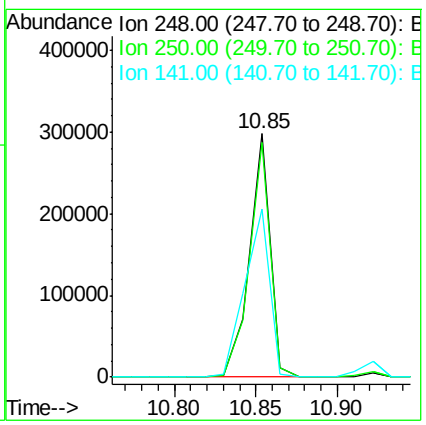


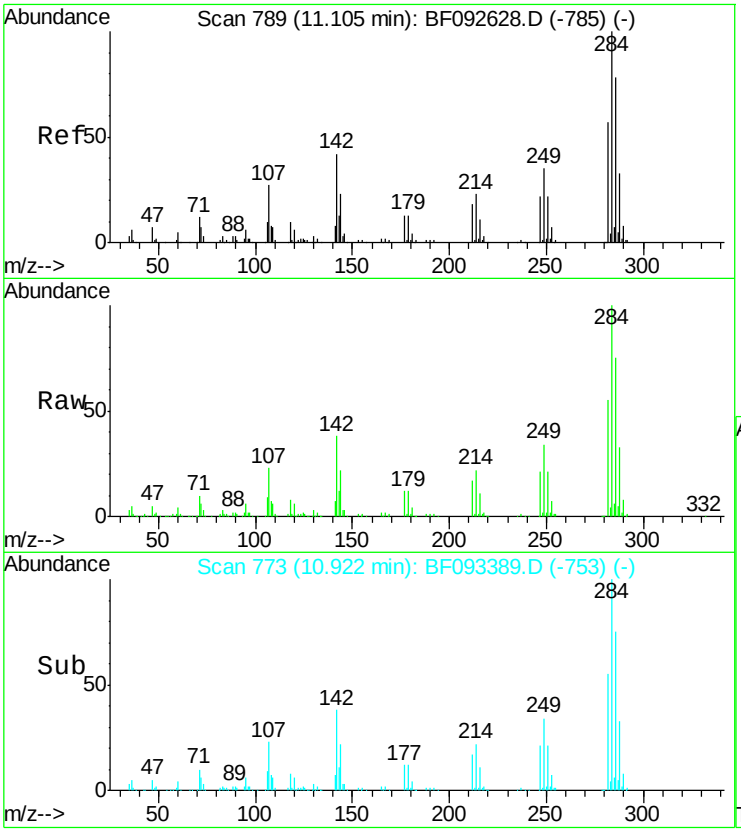


#66
4-Bromophenyl-phenylether
Concen: 48.99 ng
RT: 10.85 min Scan# 767
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:248 Resp: 263849

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	69.3	68.2	102.4



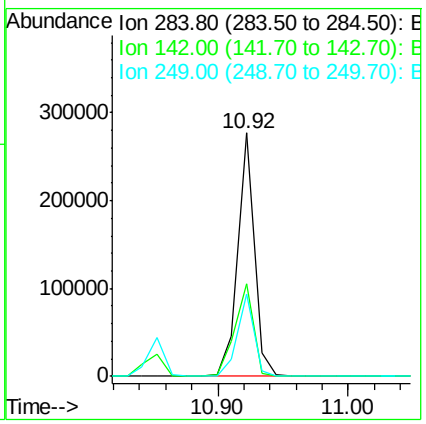


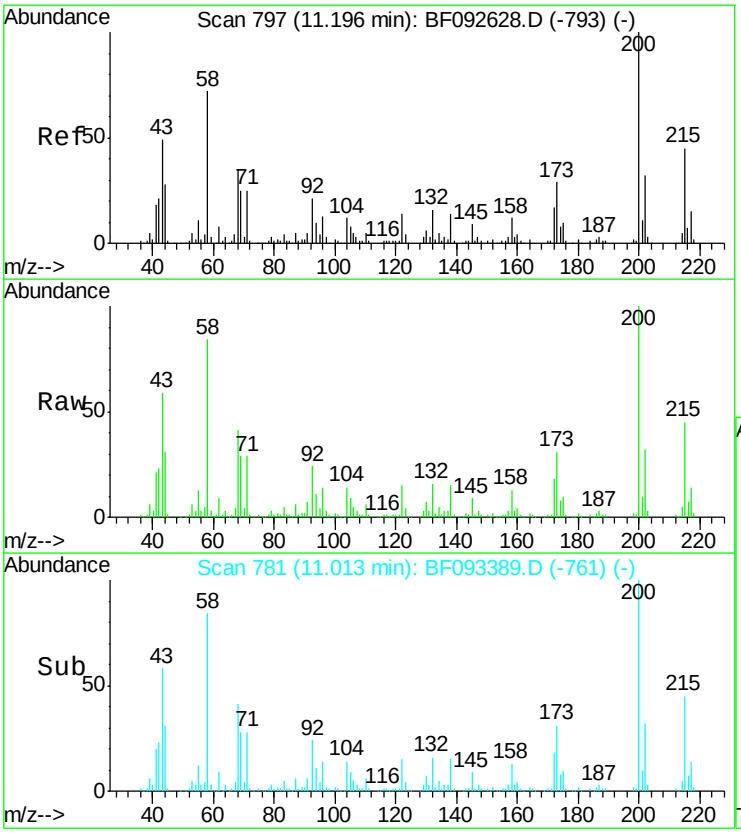
#67
Hexachlorobenzene
Concen: 45.44 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:284 Resp: 241838

Ion	Ratio	Lower	Upper
284	100		
142	38.2	22.6	33.8#
249	33.7	25.4	38.0

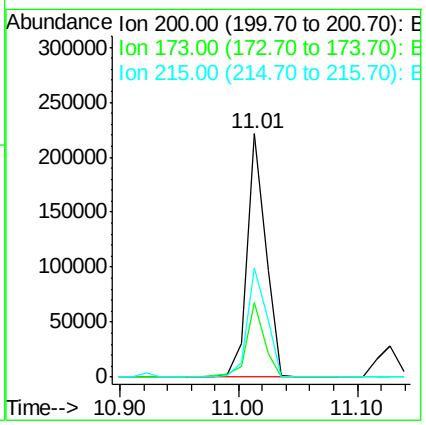


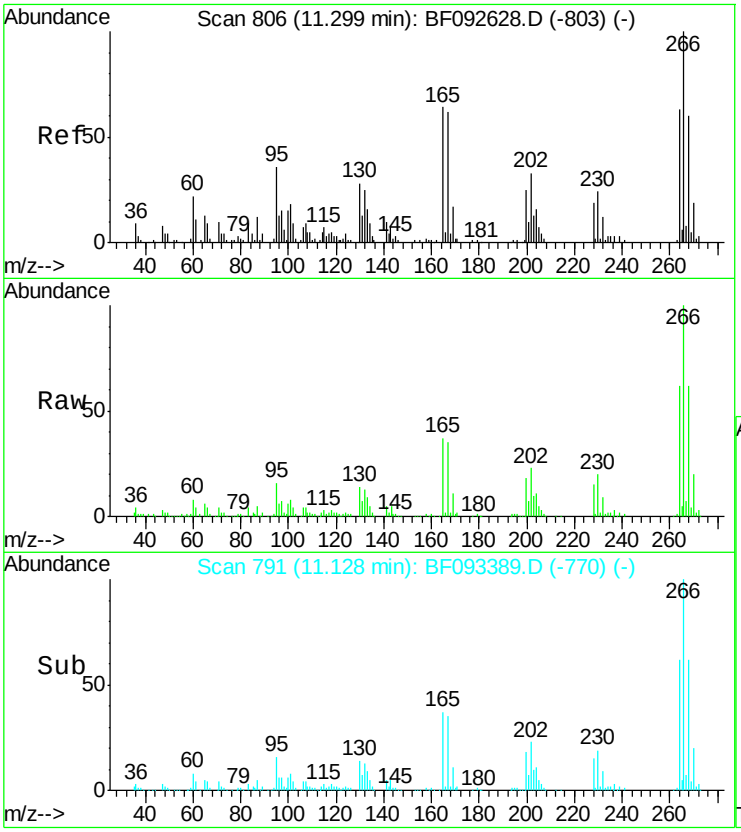


#68
Atrazine
Concen: 46.04 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:200 Resp: 243284

Ion	Ratio	Lower	Upper
200	100		
173	30.7	9.6	49.6
215	44.9	25.7	65.7



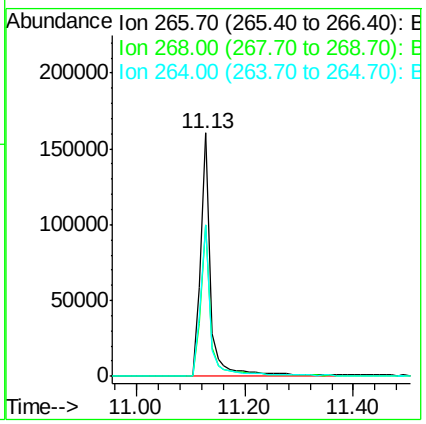


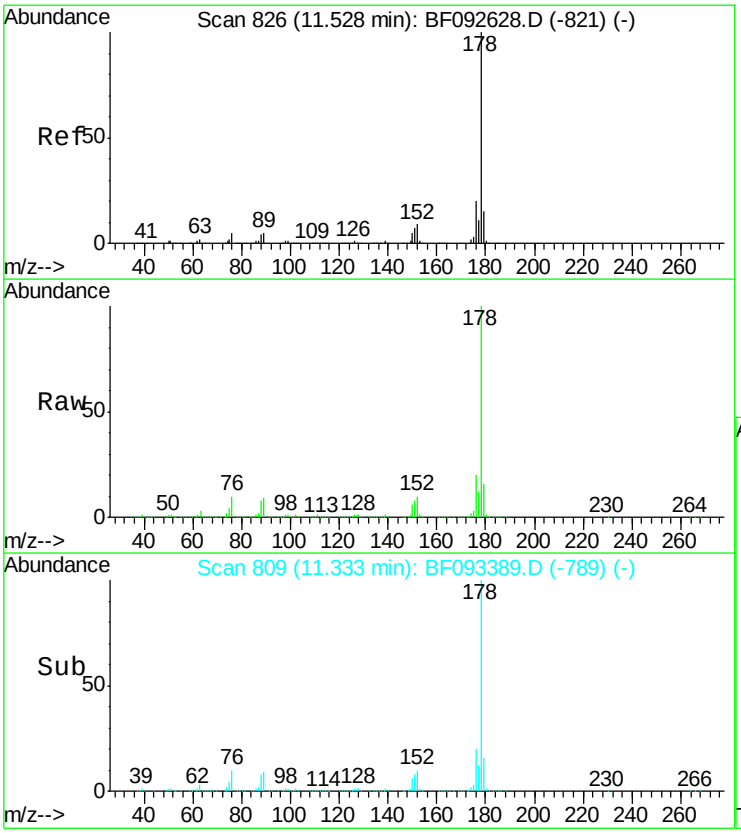
#69
Pentachlorophenol
Concen: 75.90 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:266 Resp: 207410

Ion	Ratio	Lower	Upper
266	100		
268	62.3	53.3	79.9
264	62.1	50.3	75.5

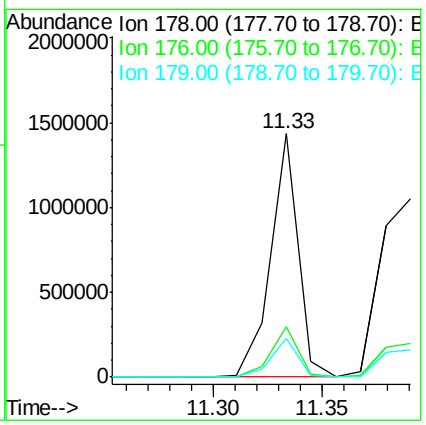


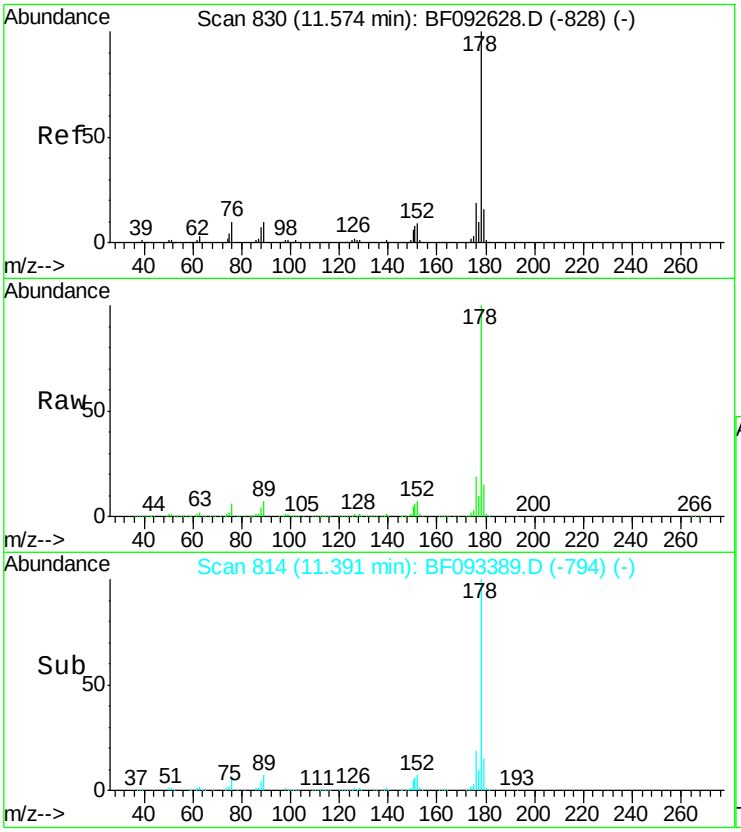


#70
Phenanthrene
Concen: 43.13 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:178 Resp: 1273790

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	25.0
179	15.7	12.8	19.2



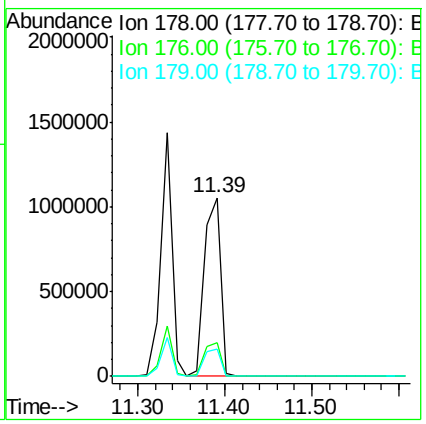


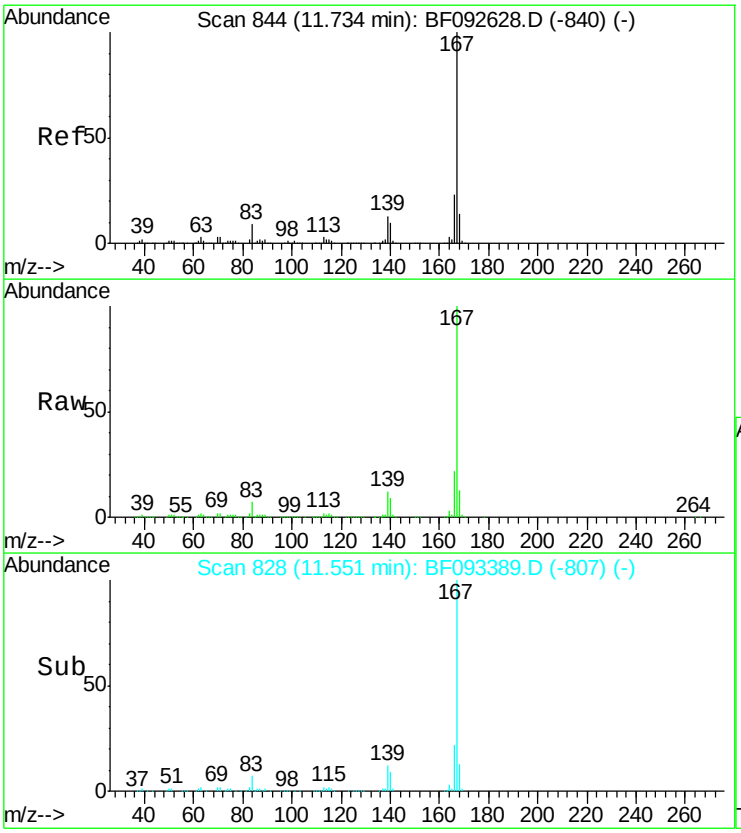
#71
Anthracene
Concen: 46.58 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:178 Resp: 1381583

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.9	23.9
179	15.2	13.2	19.8

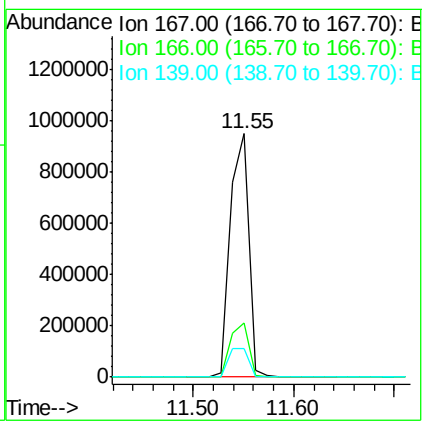


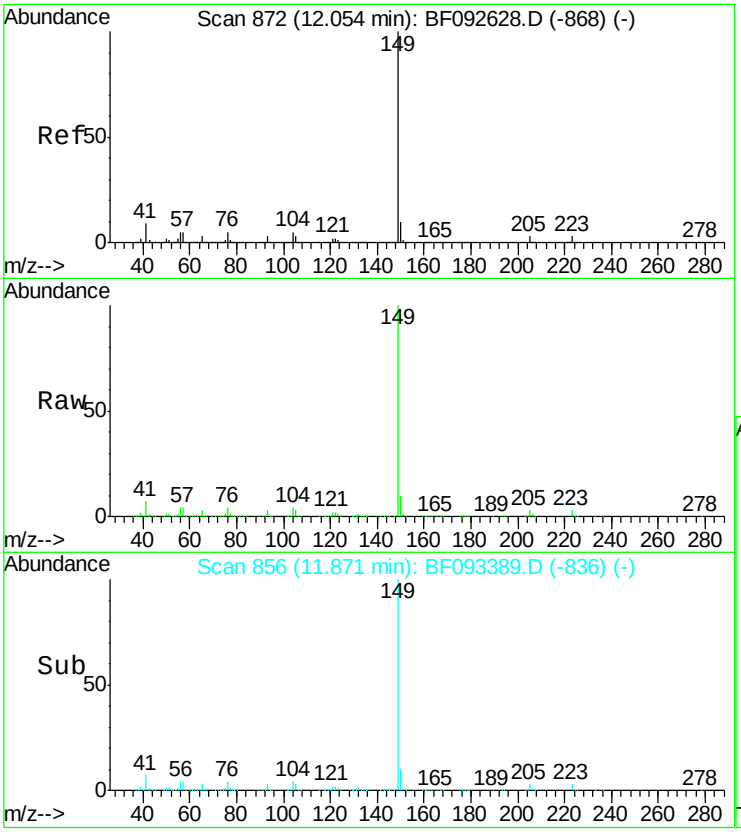


#72
Carbazole
Concen: 42.79 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.06 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:167 Resp: 1213151

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.2
139	11.5	11.4	17.2



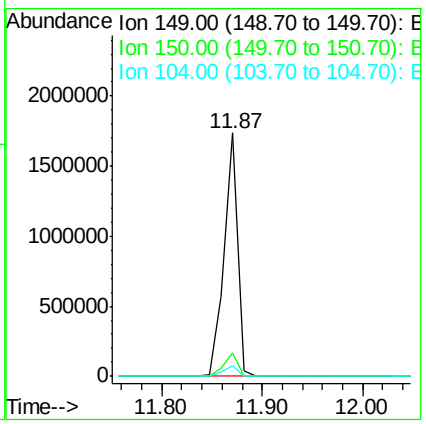


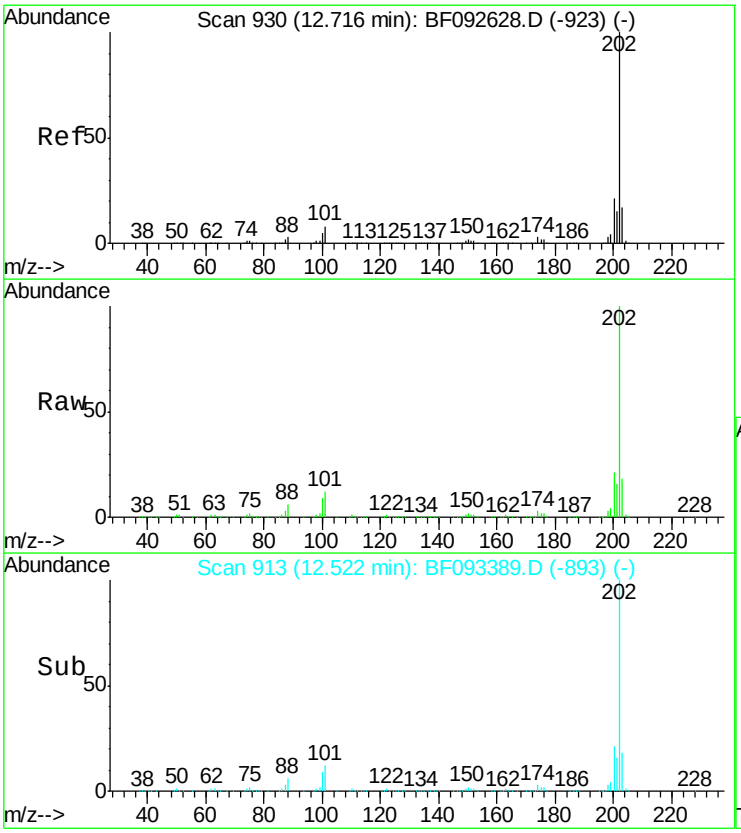
#73
Di-n-butylphthalate
Concen: 52.89 ng
RT: 11.87 min Scan# 856
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:149 Resp: 1621572

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	4.3	4.6	7.0#

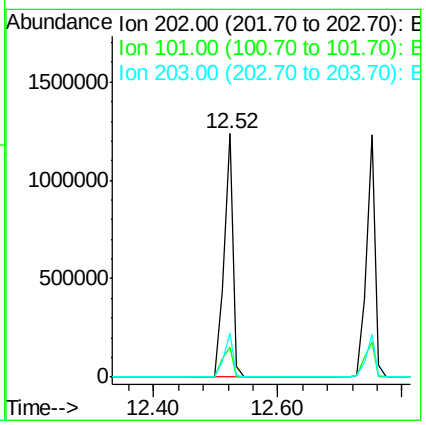


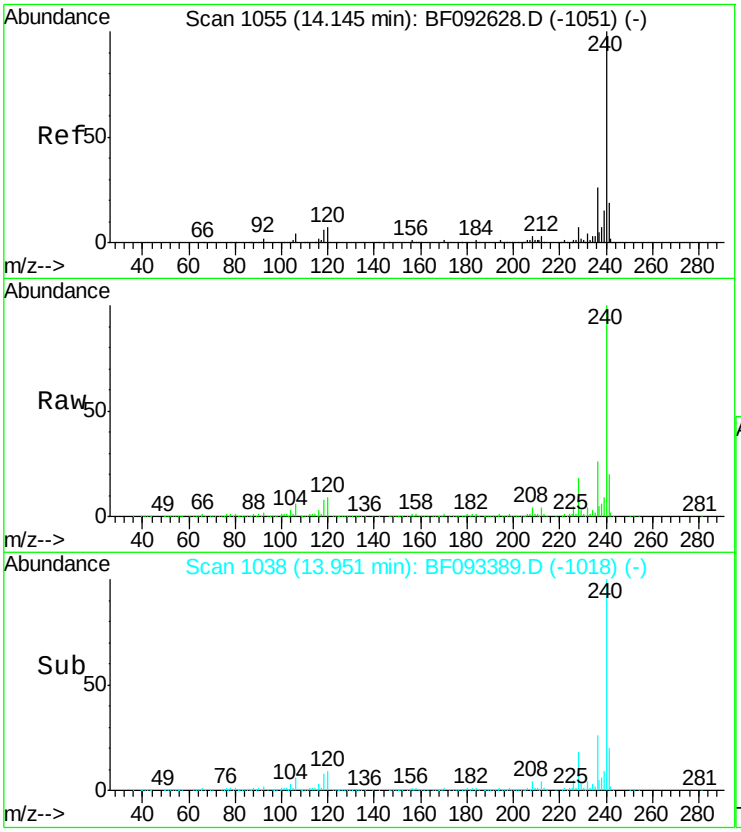


#74
Fluoranthene
Concen: 39.52 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:202 Resp: 1203991

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	34.6
203	17.9	0.0	38.7



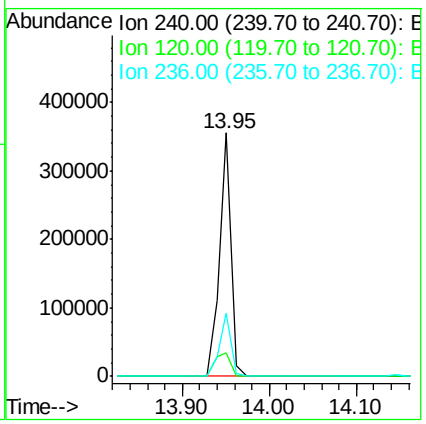


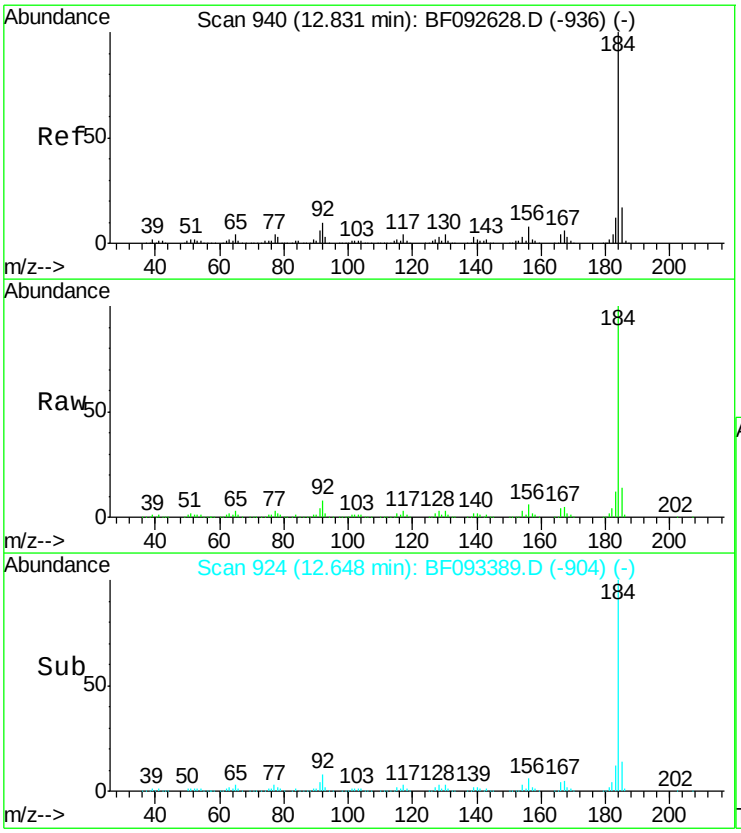
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:240 Resp: 335114

Ion	Ratio	Lower	Upper
240	100		
120	9.4	12.9	19.3#
236	26.0	20.9	31.3

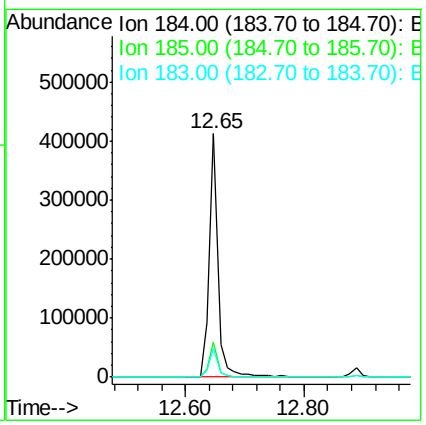


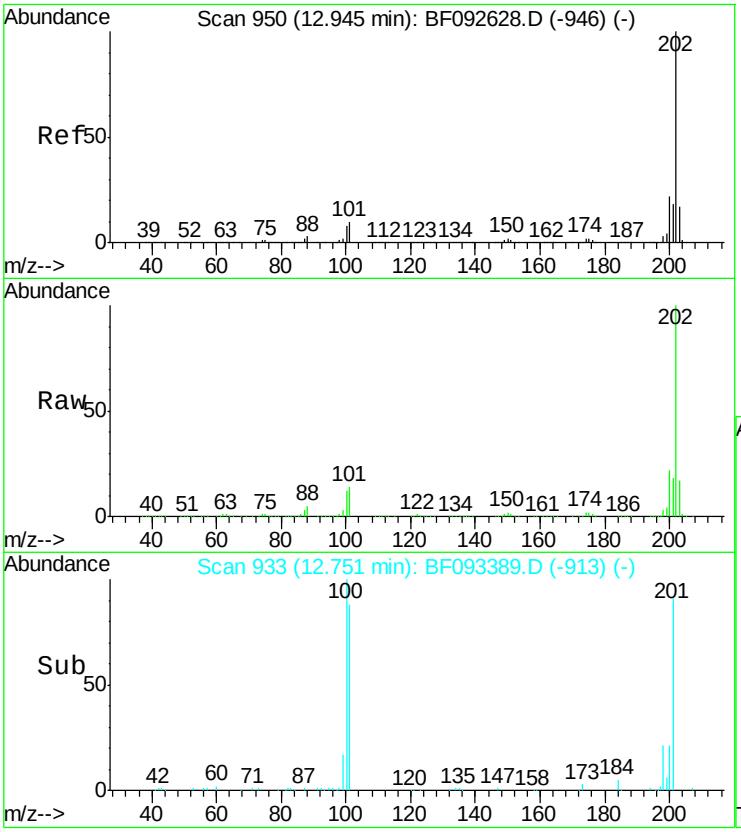


#76
Benzidine
Concen: 29.68 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:184 Resp: 423768

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.4	20.0
183	11.6	9.2	13.8



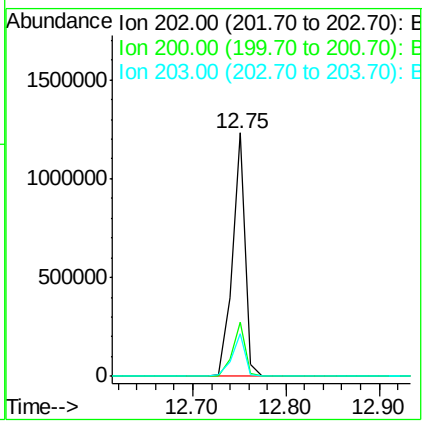


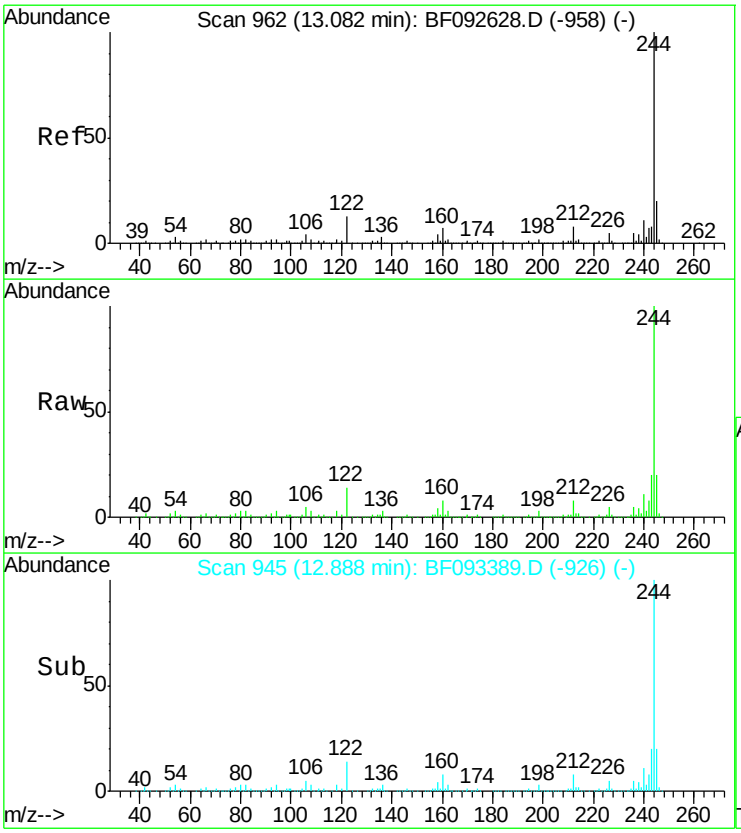
#77
Pyrene
Concen: 46.75 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:202 Resp: 1172541

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	17.4	14.7	22.1

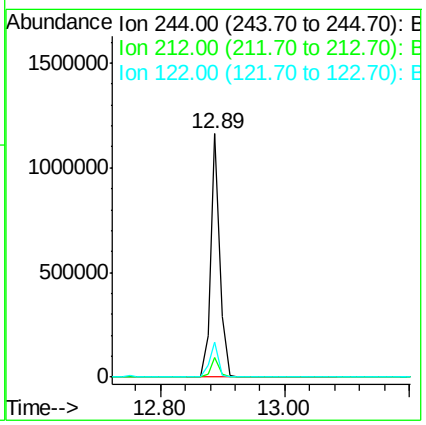


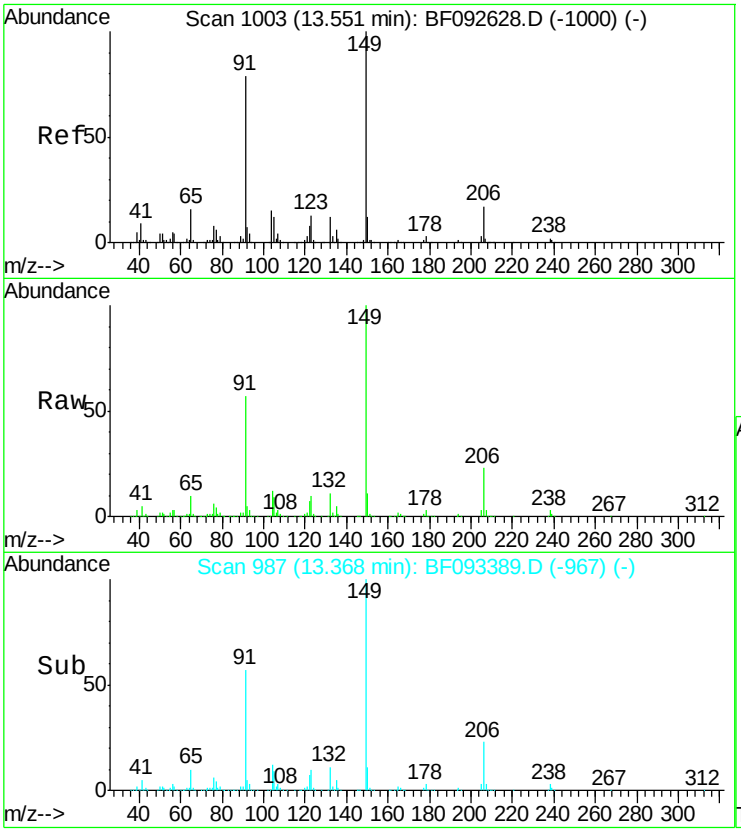


#78
Terphenyl-d14
Concen: 80.29 ng
RT: 12.89 min Scan# 945
Delta R.T. -0.08 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:244 Resp: 1145089

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	14.2	11.4	17.2



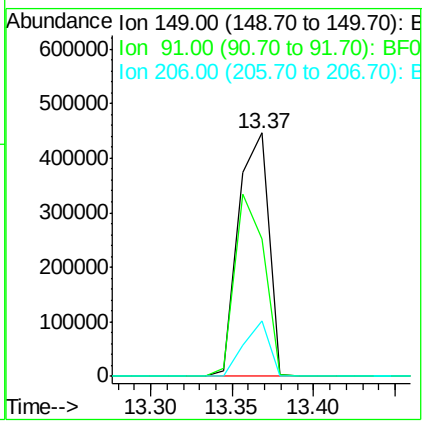


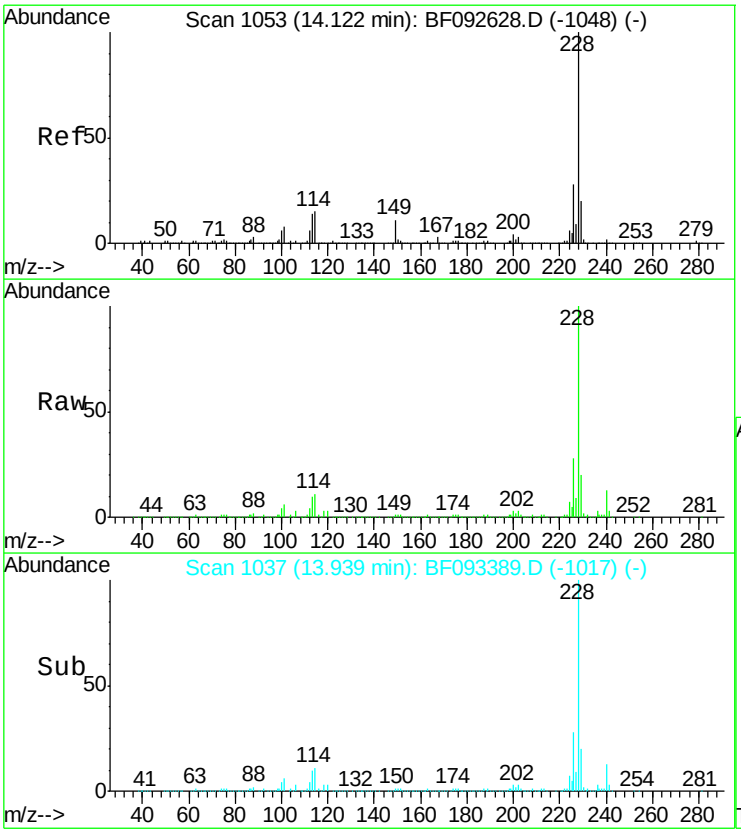
#79
Butylbenzylphthalate
Concen: 56.29 ng
RT: 13.37 min Scan# 987
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:149 Resp: 573266

Ion	Ratio	Lower	Upper
149	100		
91	56.7	63.9	95.9#
206	22.5	14.6	21.8#

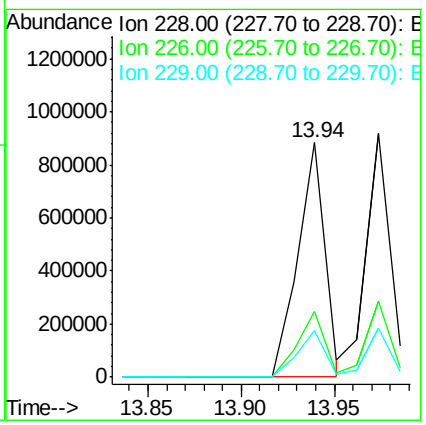


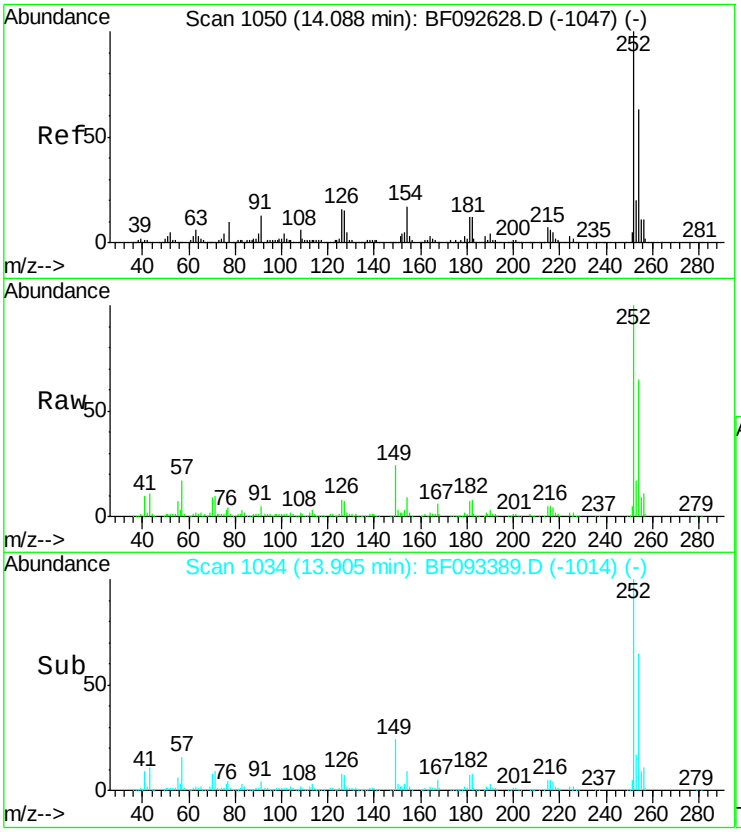


#80
Benzo(a)anthracene
Concen: 43.92 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:228 Resp: 900135

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.4	33.6
229	19.6	16.2	24.4



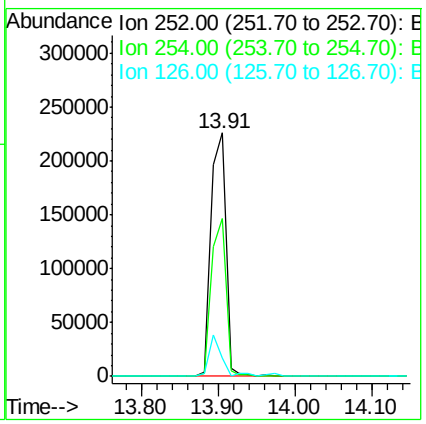


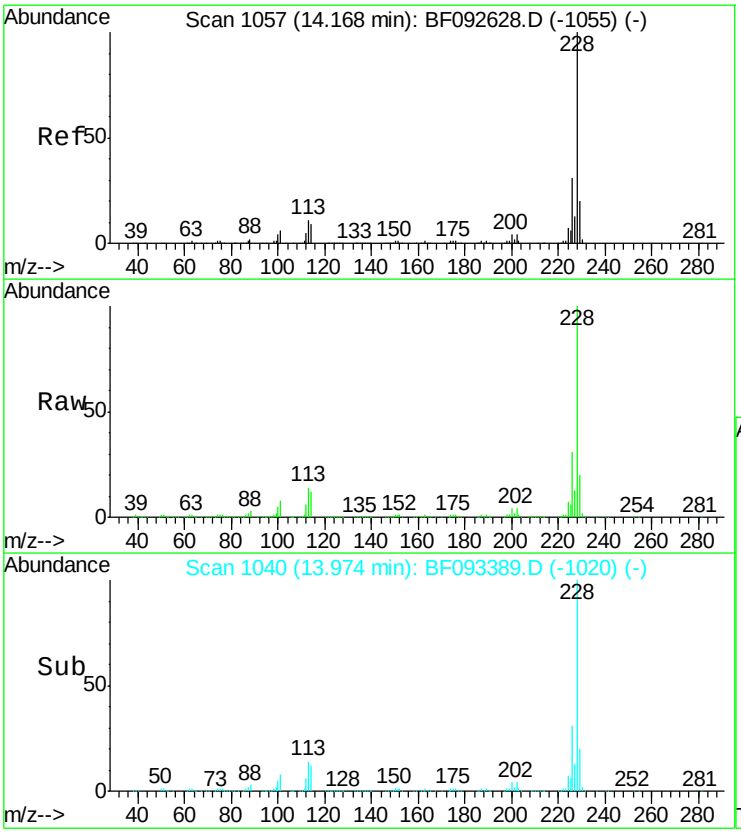
#81
3,3'-Dichlorobenzidine
Concen: 41.50 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:252 Resp: 303220

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.3	78.5
126	7.6	13.6	20.4#

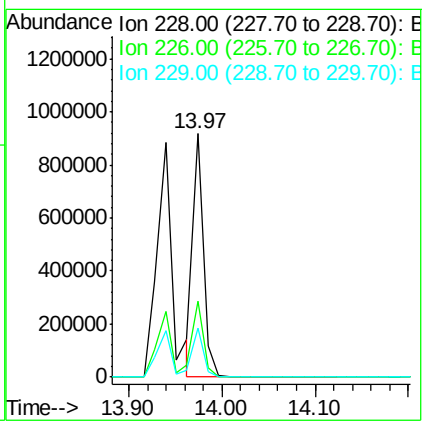


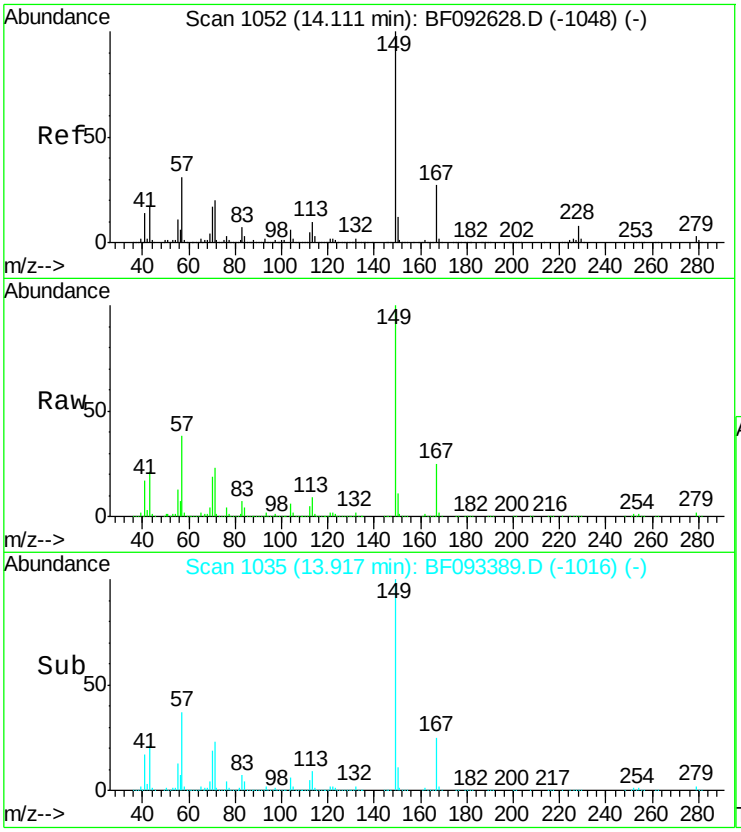


#82
Chrysene
Concen: 37.78 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:228 Resp: 724962

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	19.9	16.2	24.2



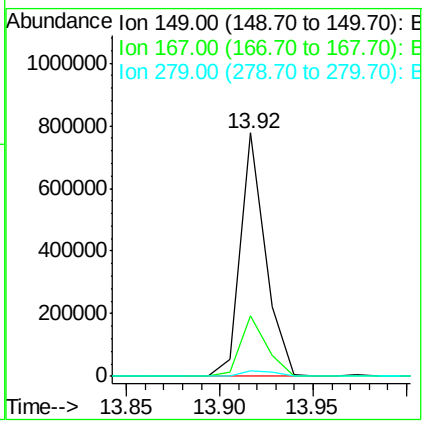


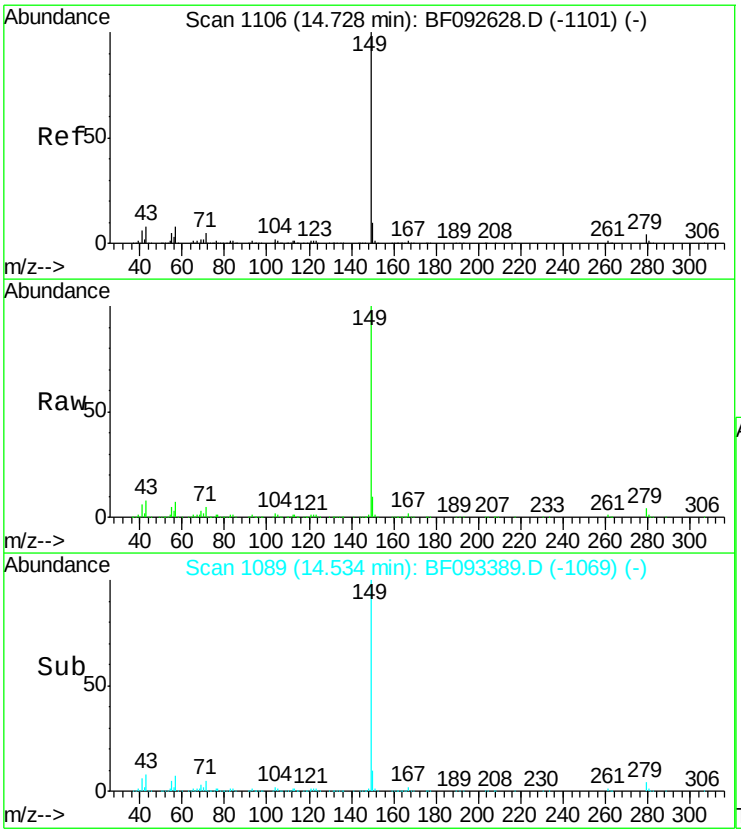
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.35 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.08 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:149 Resp: 729114

Ion	Ratio	Lower	Upper
149	100		
167	25.0	20.2	30.4
279	2.0	1.8	2.8

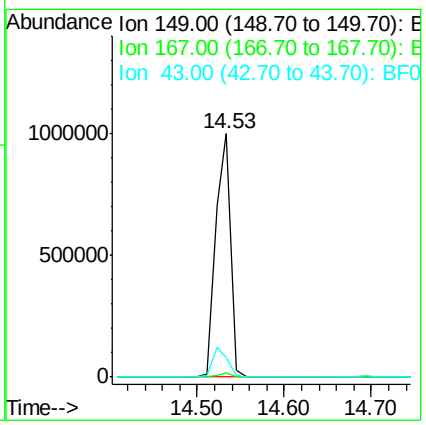


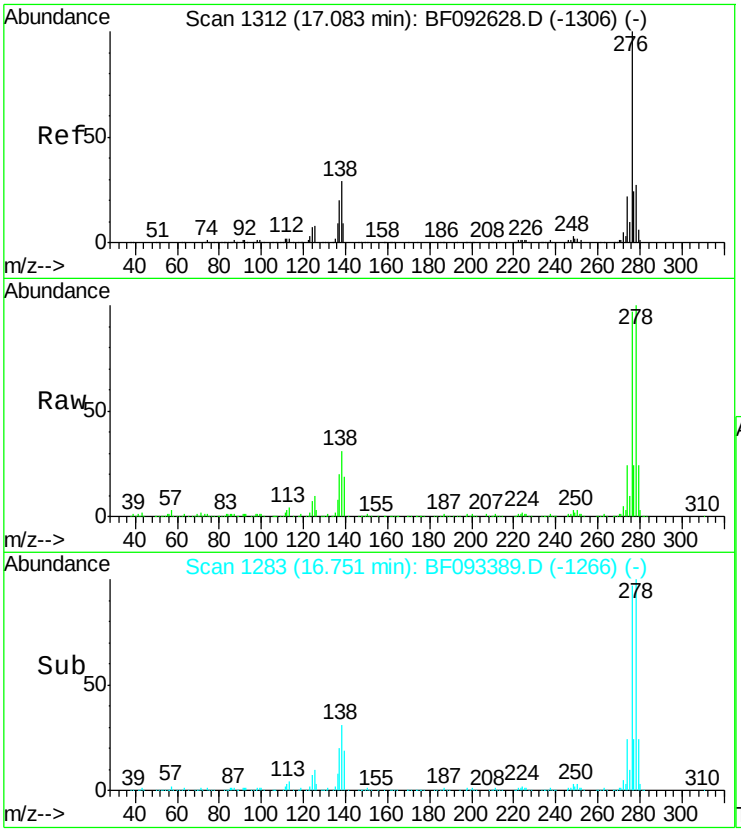


#84
Di-n-octyl phthalate
Concen: 53.22 ng
RT: 14.53 min Scan# 1089
Delta R.T. -0.07 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:149 Resp: 1206969

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.1	8.9	13.3



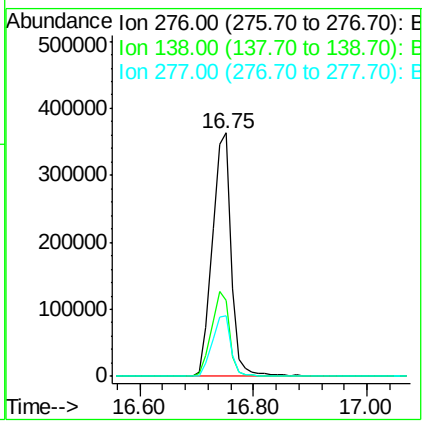


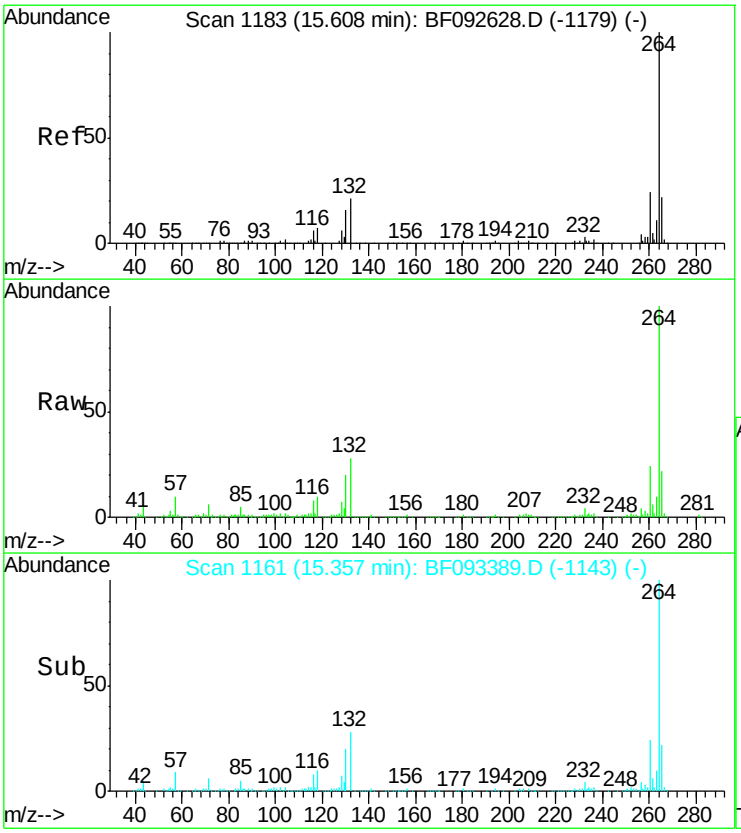
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.80 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.10 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:276 Resp: 829383

Ion	Ratio	Lower	Upper
276	100		
138	33.9	21.8	32.6#
277	24.9	20.2	30.4

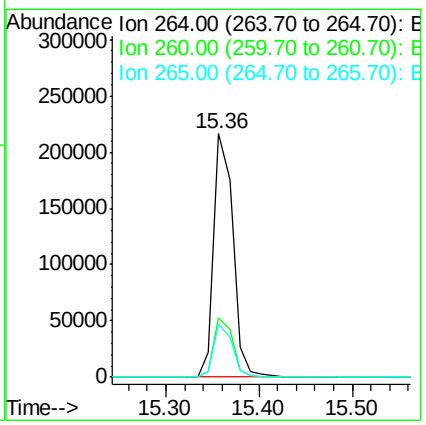


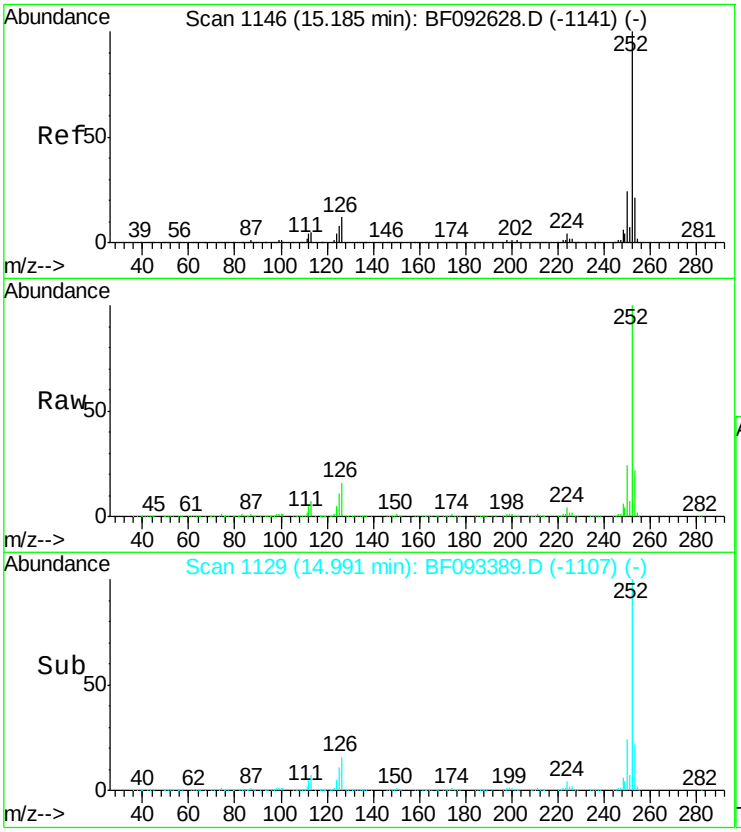


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.09 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:264 Resp: 309882

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.8	17.4	26.0



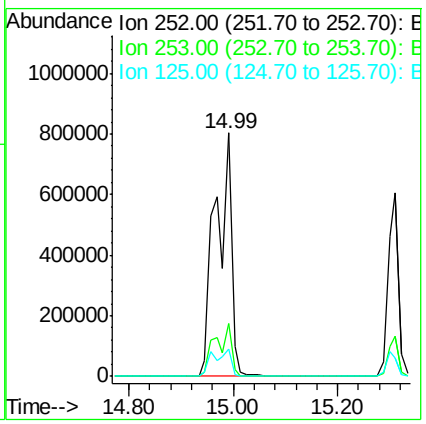


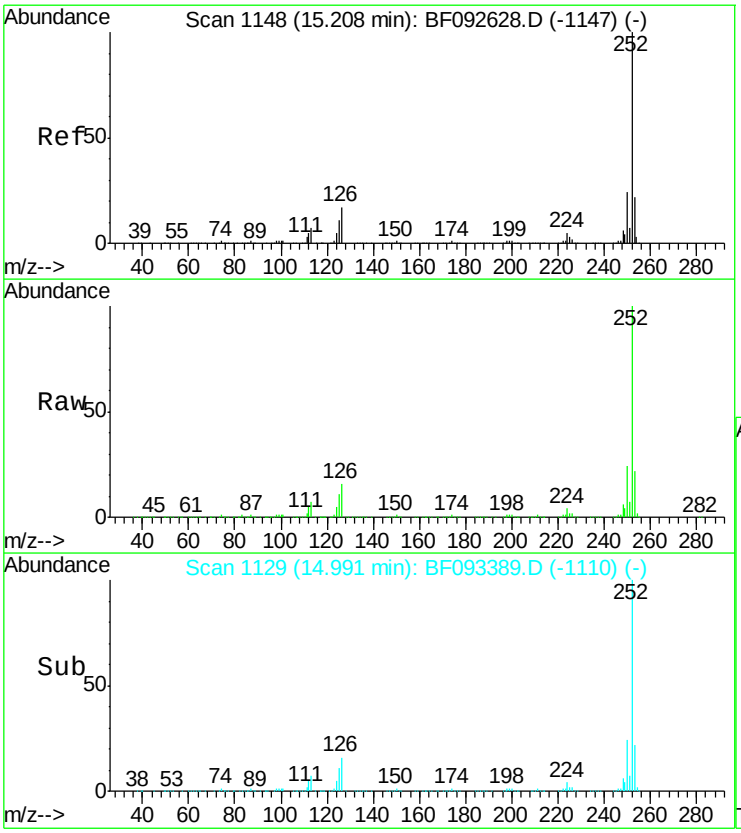
#87
Benzo(b)fluoranthene
Concen: 83.37 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.05 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:252 Resp: 1700400

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	11.0	9.8	14.6

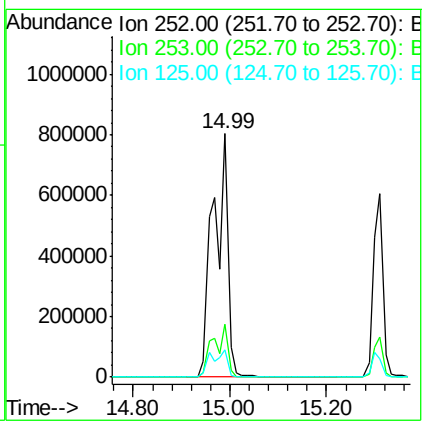


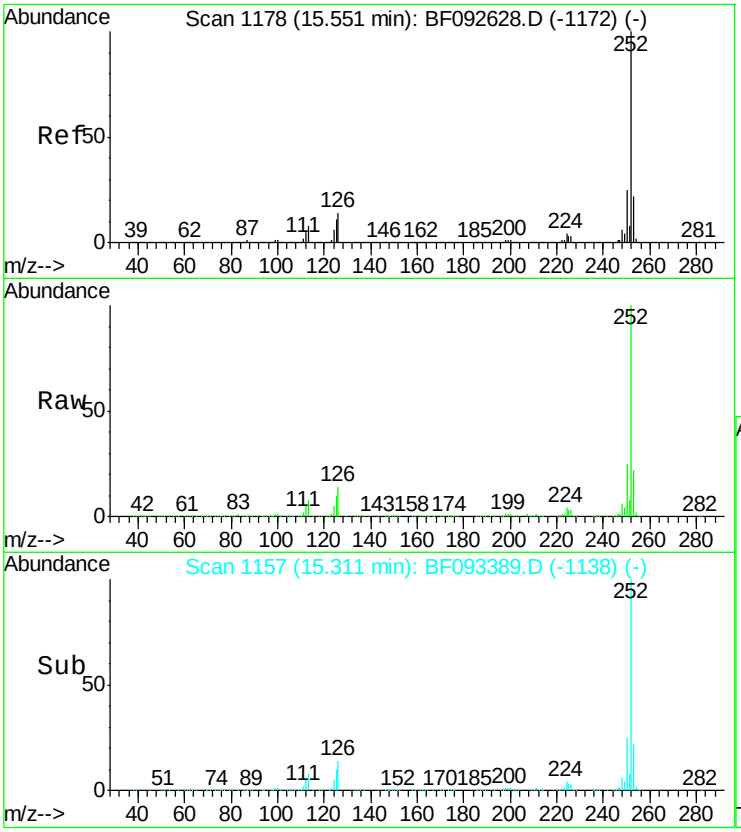


#88
Benzo(k)fluoranthene
Concen: 96.60 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.08 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:252 Resp: 1701193

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.5	27.7
125	11.0	8.9	13.3



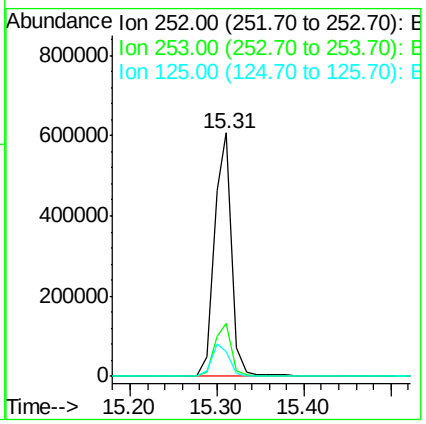


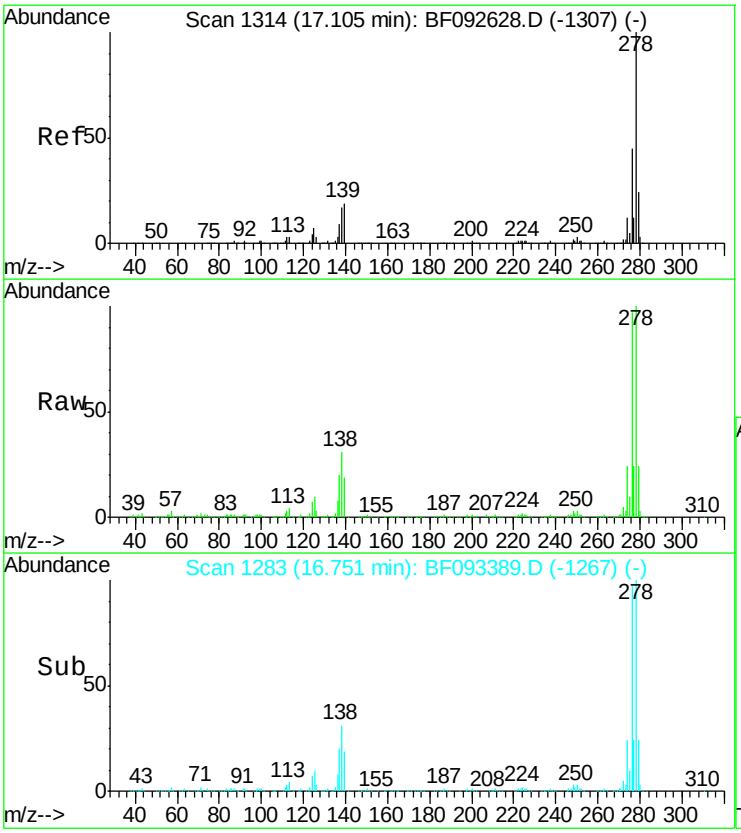
#89
Benzo(a)pyrene
Concen: 47.32 ng
RT: 15.31 min Scan# 1157
Delta R.T. -0.08 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:252 Resp: 834917

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.2
125	10.3	10.0	15.0

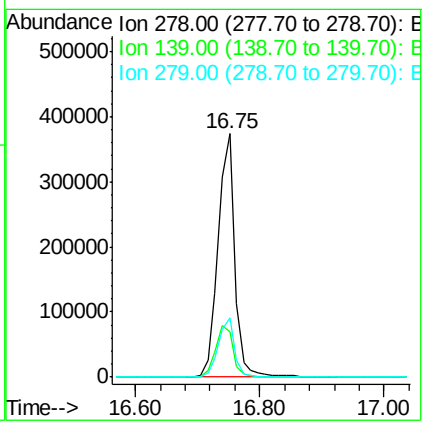


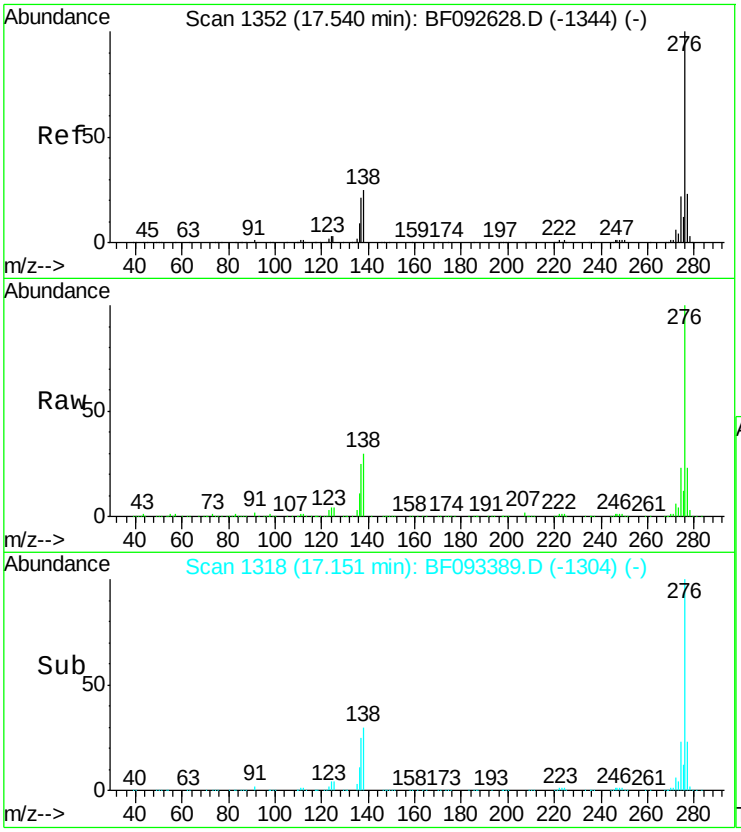


#90
Dibenzo(a,h)anthracene
Concen: 48.70 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.11 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Tgt Ion:278 Resp: 694428

Ion	Ratio	Lower	Upper
278	100		
139	18.7	14.8	22.2
279	24.4	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 49.09 ng
RT: 17.15 min Scan# 1318
Delta R.T. -0.14 min
Lab File: BF093389.D
Acq: 4 Mar 2017 7:05

Instrument :
BNA_F
ClientSampleId :
FK-BPM-02-002-ABCDMS

Tgt Ion:276 Resp: 707116

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.2	28.8
138	29.7	16.0	24.0#