Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092016\
Data File : BF090143.D
Acq On : 20 Sep 2016 19:32
Operator : UM/SJ
Sample : H4854-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-A1MSD

Quant Time: Sep 21 01:10:39 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.52	152	168739	20.00	ng		0.00
21) Naphthalene-d8	7.80	136	664963	20.00	ng		-0.01
38) Acenaphthene-d10	9.55	164	367769	20.00	ng		0.00
63) Phenanthrene-d10	11.03	188	578120	20.00	ng		0.00
75) Chrysene-d12	13.63	240	384862	20.00	ng		0.00
86) Perylene-d12	14.96	264	298610	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	1325732	128.06	ng		0.02
7) Phenol-d6	6.18	99	1698394	132.85	ng		0.01
23) Nitrobenzene-d5	7.10	82	1051593	91.67	ng		0.00
41) 2,4,6-Tribromophenol	10.34	330	356779	113.08	ng		0.00
44) 2-Fluorobiphenyl	8.89	172	1622384	86.60	ng		0.00
78) Terphenyl-d14	12.61	244	1382227	91.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.99	88	181112	32.25	ng		99
3) Pyridine	2.58	79	367912	30.20	ng		97
4) n-Nitrosodimethylamine	2.54	42	169677	46.68	ng		96
6) Aniline	6.18	93	556846	34.94	ng	#	85
8) 2-Chlorophenol	6.31	128	518893	43.56	ng		87
9) Benzaldehyde	6.06	77	54182	9.72	ng		98
10) Phenol	6.19	94	601971	39.83	ng	#	77
11) bis(2-Chloroethyl)ether	6.27	93	527593	44.77	ng		92
12) 1,3-Dichlorobenzene	6.46	146	502169	40.36	ng		98
13) 1,4-Dichlorobenzene	6.54	146	524855	41.31	ng		99
14) 1,2-Dichlorobenzene	6.70	146	444984	39.32	ng		99
15) Benzyl Alcohol	6.68	79	377190	49.48	ng		91
16) 2,2'-oxybis(1-Chloropropan	6.82	45	599521	42.57	ng		96
17) 2-Methylphenol	6.81	107	441795	47.09	ng		97
18) Hexachloroethane	7.03	117	186480	41.15	ng		98
19) n-Nitroso-di-n-propylamine	6.96	70	341320	45.45	ng		99
20) 3+4-Methylphenols	6.96	107	522181	46.36	ng		93
22) Acetophenone	6.95	105	662297	41.30	ng		99
24) Nitrobenzene	7.12	77	522050	43.68	ng	#	75
25) Isophorone	7.36	82	1031852	43.05	ng		100
26) 2-Nitrophenol	7.43	139	263440	44.76	ng		97
27) 2,4-Dimethylphenol	7.48	122	447571	42.80	ng		99
28) bis(2-Chloroethoxy)methane	7.58	93	639606	44.12	ng		99
29) 2,4-Dichlorophenol	7.68	162	437872	47.74	ng		94
30) 1,2,4-Trichlorobenzene	7.76	180	419415	45.78	ng		96
31) Naphthalene	7.83	128	1360960	42.98	ng		100
32) Benzoic acid	7.60	122	67997	9.47	ng		92
33) 4-Chloroaniline	7.88	127	422710	32.18	ng		98
34) Hexachlorobutadiene	7.95	225	202511	41.90	ng		99
35) Caprolactam	8.27	113	79565	26.21	ng		99
36) 4-Chloro-3-methylphenol	8.39	107	447673	43.19	ng		98
37) 2-Methylnaphthalene	8.52	142	961544	48.83	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.70	216	298780	35.39	ng		98
40) Hexachlorocyclopentadiene	8.68	237	338991	81.38	ng		98

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Data File : BF090143.D
Acq On : 20 Sep 2016 19:32
Operator : UM/SJ
Sample : H4854-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-A1MSD

Quant Time: Sep 21 01:10:39 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.81	196	289996	48.21	ng		98
43) 2,4,5-Trichlorophenol	8.86	196	278921	44.78	ng	#	94
45) 1,1'-Biphenyl	8.99	154	1029611	39.13	ng		96
46) 2-Chloronaphthalene	9.00	162	792917	40.85	ng		99
47) 2-Nitroaniline	9.11	65	255066	43.58	ng		85
48) Acenaphthylene	9.42	152	1214991	38.54	ng		99
49) Dimethylphthalate	9.30	163	1508267	64.39	ng		98
50) 2,6-Dinitrotoluene	9.36	165	231176	44.28	ng	#	86
51) Acenaphthene	9.59	154	820554	43.85	ng		99
52) 3-Nitroaniline	9.52	138	212284	34.68	ng		89
53) 2,4-Dinitrophenol	9.63	184	89926	32.73	ng	#	87
54) Dibenzofuran	9.76	168	1040350	42.25	ng		94
55) 4-Nitrophenol	9.70	139	361538	86.22	ng		84
56) 2,4-Dinitrotoluene	9.76	165	282359	45.74	ng		91
57) Fluorene	10.10	166	841982	45.37	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.88	232	219454	47.06	ng		98
59) Diethylphthalate	10.00	149	947322	41.88	ng		99
60) 4-Chlorophenyl-phenylether	10.10	204	345351	40.81	ng		89
61) 4-Nitroaniline	10.14	138	276388	44.30	ng		90
62) Azobenzene	10.26	77	1177734	50.01	ng		91
64) 4,6-Dinitro-2-methylphenol	10.16	198	95842	26.47	ng	#	54
65) n-Nitrosodiphenylamine	10.23	169	861149	45.30	ng		99
66) 4-Bromophenyl-phenylether	10.58	248	242501	42.63	ng	#	85
67) Hexachlorobenzene	10.64	284	259331	39.11	ng	#	88
68) Atrazine	10.75	200	226095	43.40	ng		96
69) Pentachlorophenol	10.84	266	241008	64.04	ng		100
70) Phenanthrene	11.05	178	1307577	48.36	ng		99
71) Anthracene	11.10	178	1202165	42.39	ng		100
72) Carbazole	11.26	167	1220010	40.70	ng		99
73) Di-n-butylphthalate	11.61	149	1558848	44.72	ng		99
74) Fluoranthene	12.22	202	1268405	43.71	ng		98
76) Benzidine	12.35	184	652616	50.66	ng		98
77) Pyrene	12.45	202	1190819	45.22	ng		99
79) Butylbenzylphthalate	13.09	149	592249	45.97	ng	#	78
80) Benzo(a)anthracene	13.62	228	965855	46.65	ng		100
81) 3,3'-Dichlorobenzidine	13.60	252	248626	29.12	ng		99
82) Chrysene	13.67	228	828012	41.05	ng		98
83) Bis(2-ethylhexyl)phthalate	13.66	149	789132	47.87	ng	#	99
84) Di-n-octyl phthalate	14.26	149	1226751	43.20	ng		97
85) Indeno(1,2,3-cd)pyrene	16.13	276	820176	50.29	ng		98
87) Benzo(b)fluoranthene	14.64	252	1479343	89.47	ng	#	95
88) Benzo(k)fluoranthene	14.64	252	1483220	95.58	ng		99
89) Benzo(a)pyrene	14.90	252	710065	45.65	ng	#	94
90) Dibenzo(a,h)anthracene	16.15	278	694331	57.21	ng		98
91) Benzo(g,h,i)perylene	16.48	276	717002	60.35	ng		95

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

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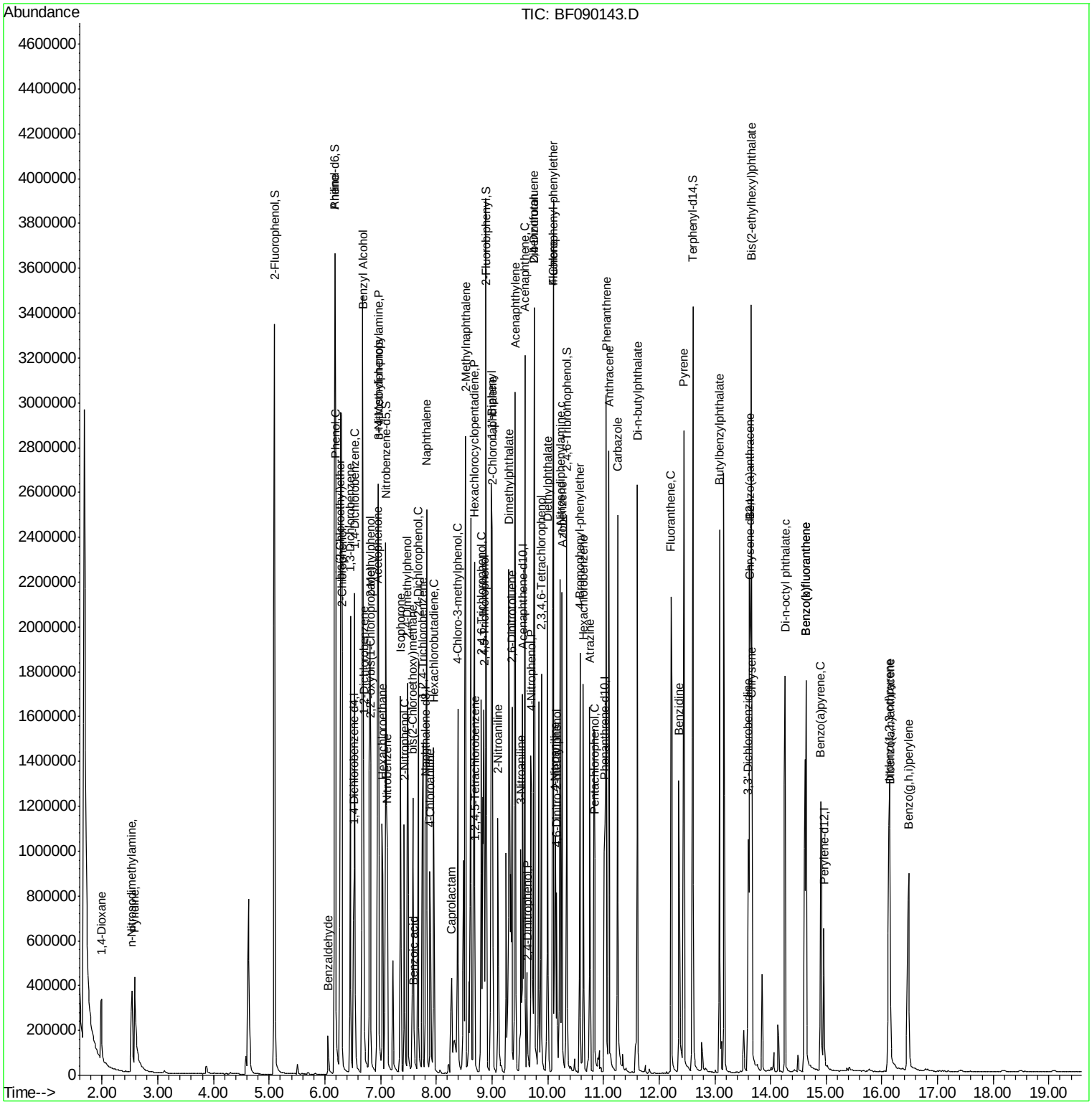
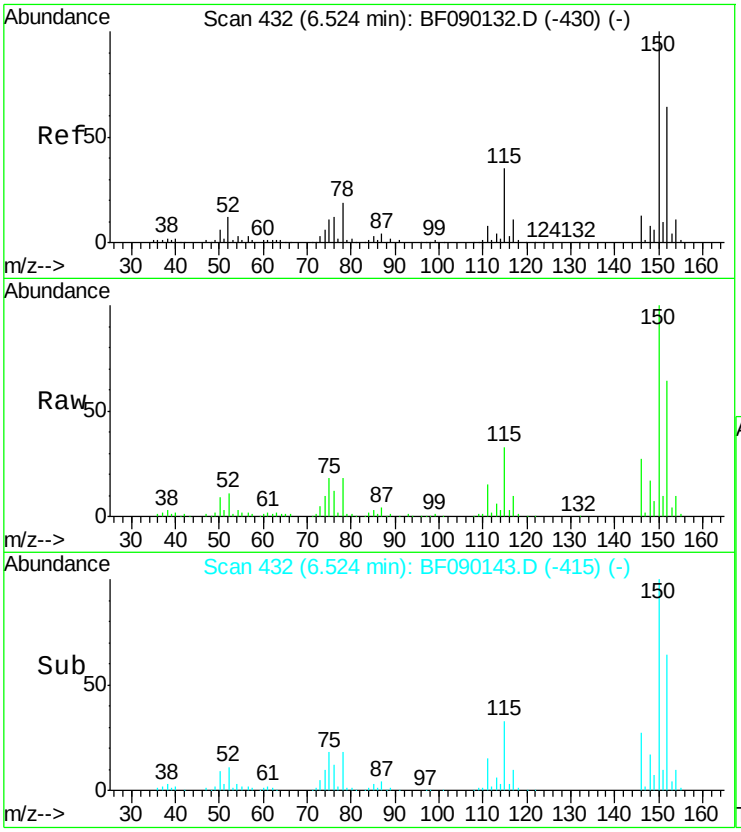
Acq On : 20 Sep 2016 19:32
Operator : UM/SJ
Sample : H4854-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Quant Time: Sep 21 01:10:39 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration



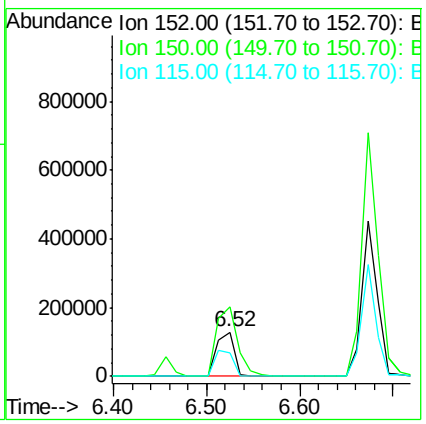


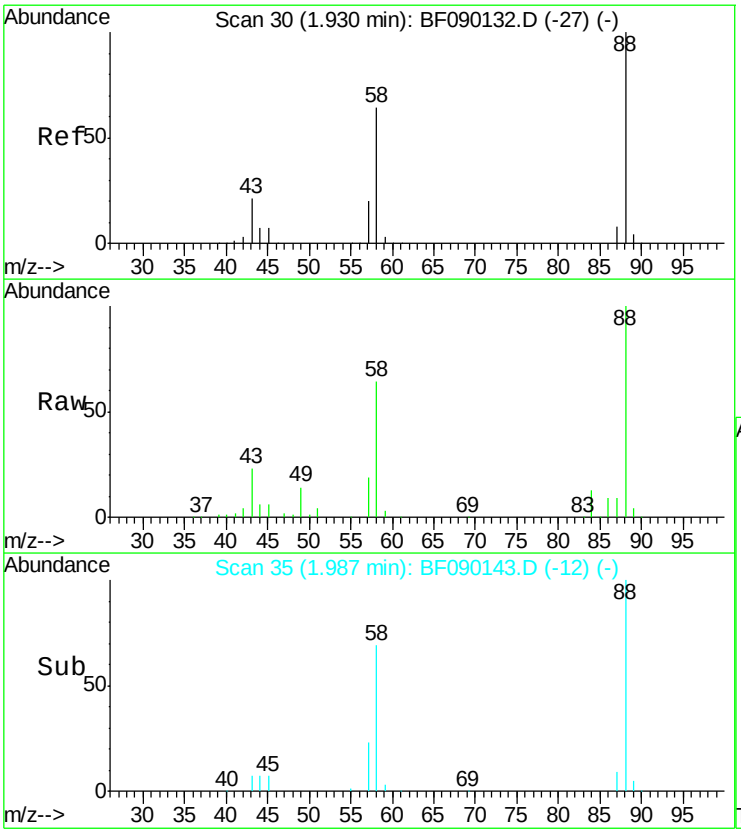
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.52 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:152 Resp: 168739

Ion	Ratio	Lower	Upper
152	100		
150	157.4	128.9	193.3
115	51.8	55.5	83.3#

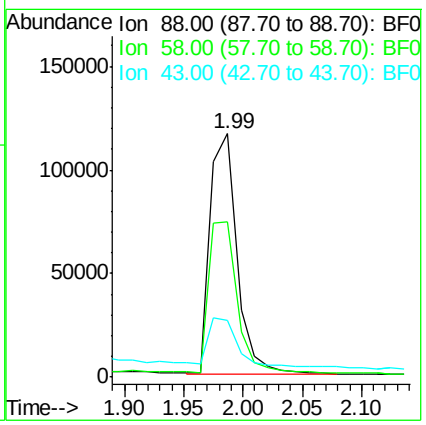


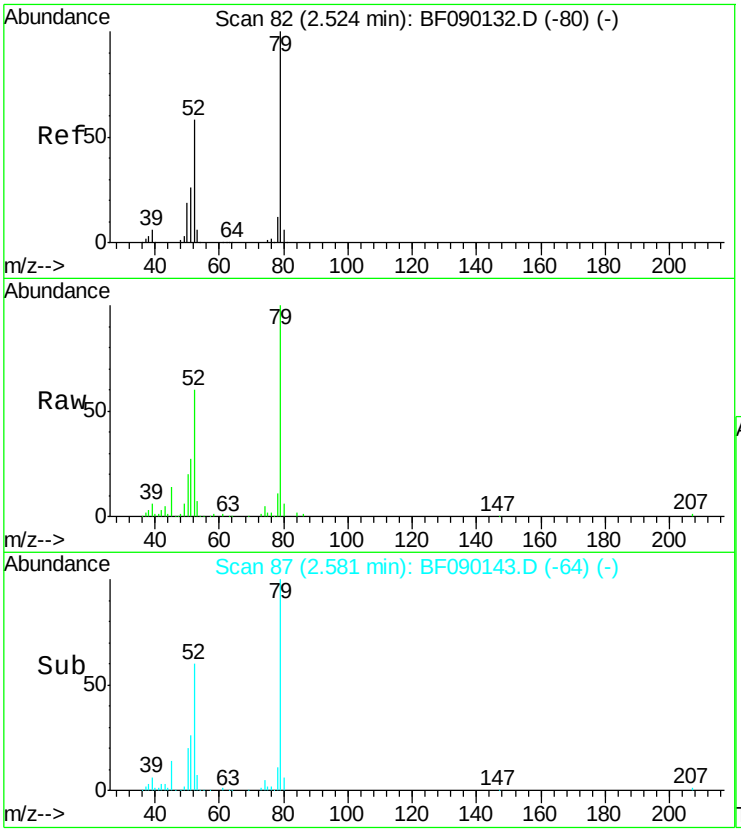


#2
1,4-Dioxane
Concen: 32.25 ng
RT: 1.99 min Scan# 35
Delta R.T. 0.06 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 88 Resp: 181112

Ion	Ratio	Lower	Upper
88	100		
58	66.6	53.4	80.0
43	22.2	16.5	24.7



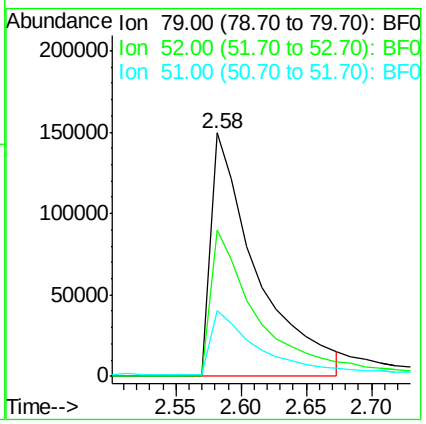


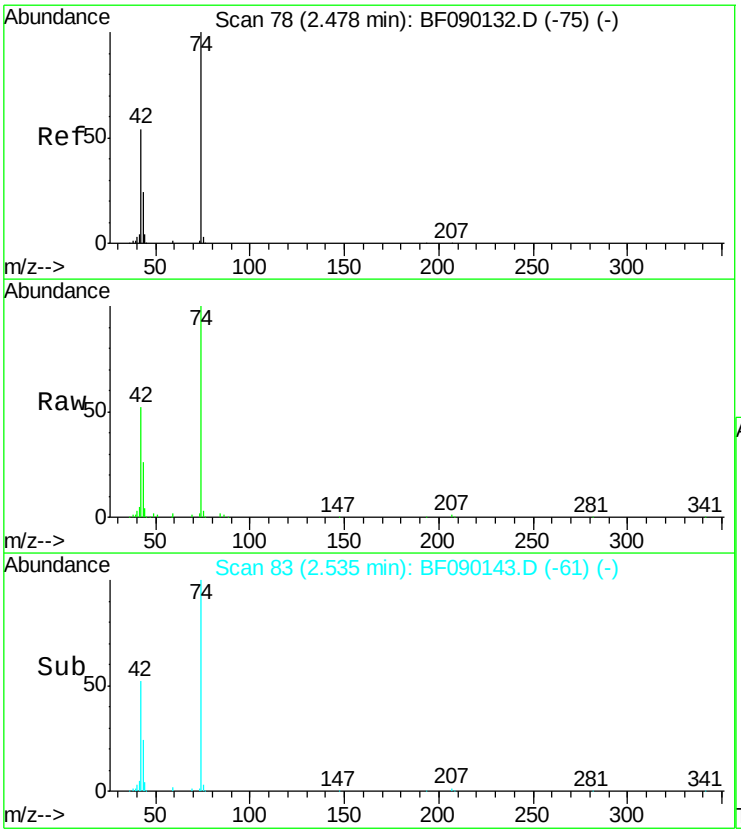
#3
Pyridine
Concen: 30.20 ng
RT: 2.58 min Scan# 87
Delta R.T. 0.06 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 79 Resp: 367912

Ion	Ratio	Lower	Upper
79	100		
52	60.3	45.9	68.9
51	26.7	21.3	31.9

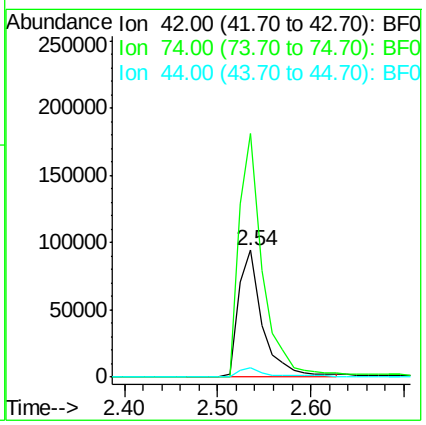


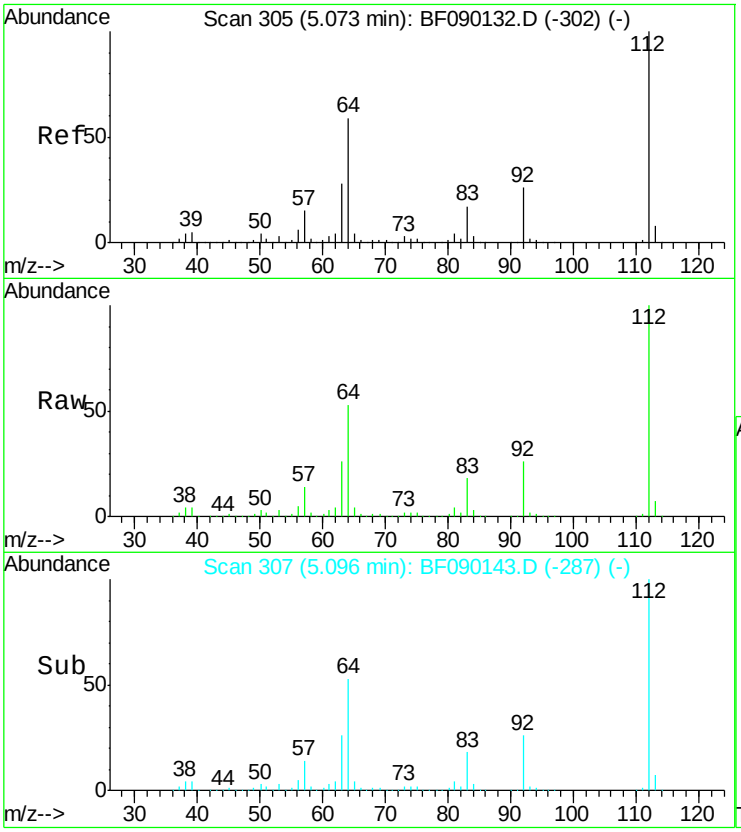


#4
n-Nitrosodimethylamine
Concen: 46.68 ng
RT: 2.54 min Scan# 83
Delta R.T. 0.06 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 42 Resp: 169677

Ion	Ratio	Lower	Upper
42	100		
74	191.8	158.7	238.1
44	7.6	6.4	9.6



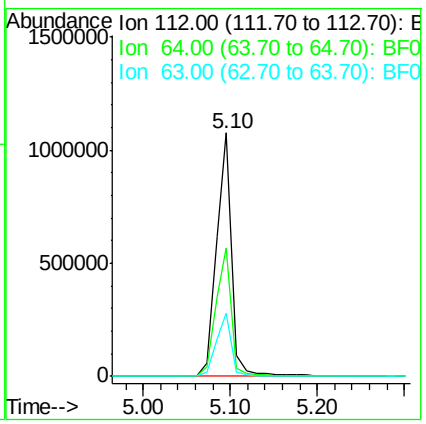


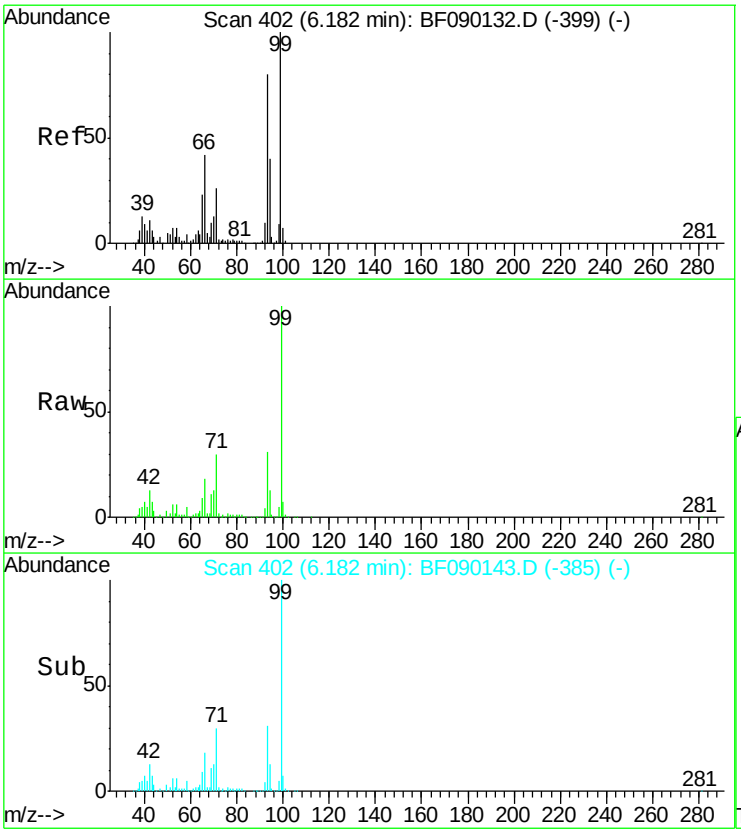
#5
2-Fluorophenol
Concen: 128.06 ng
RT: 5.10 min Scan# 307
Delta R.T. 0.02 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:112 Resp: 1325732

Ion	Ratio	Lower	Upper
112	100		
64	52.6	39.8	59.6
63	25.9	18.9	28.3

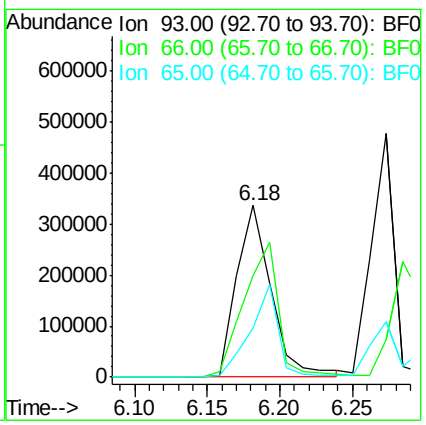


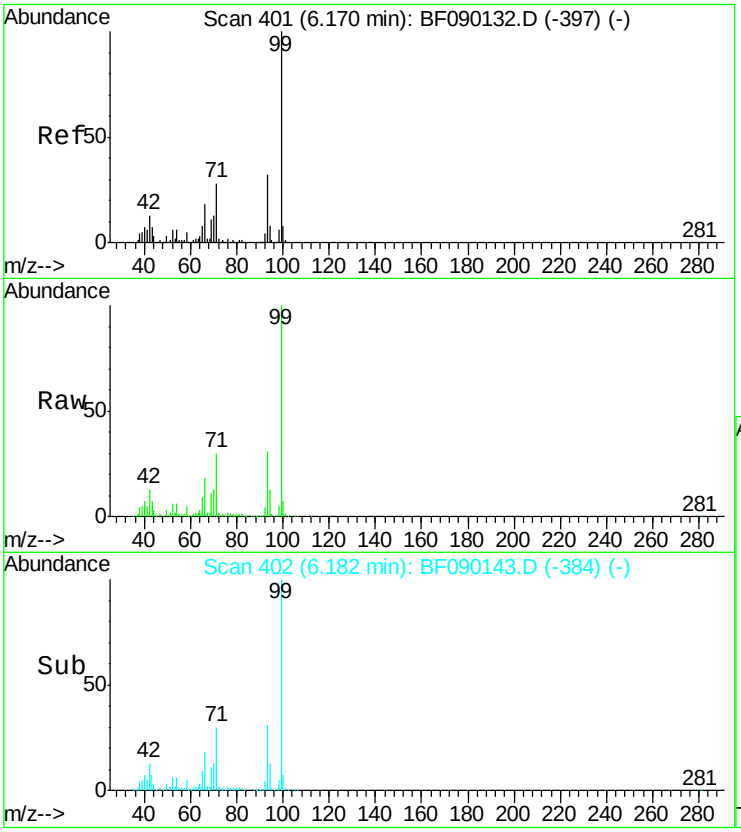


#6
Aniline
Concen: 34.94 ng
RT: 6.18 min Scan# 402
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 93 Resp: 556846

Ion	Ratio	Lower	Upper
93	100		
66	59.1	54.2	81.2
65	28.5	33.8	50.6#



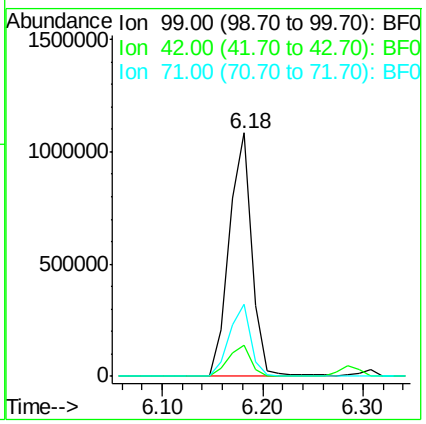


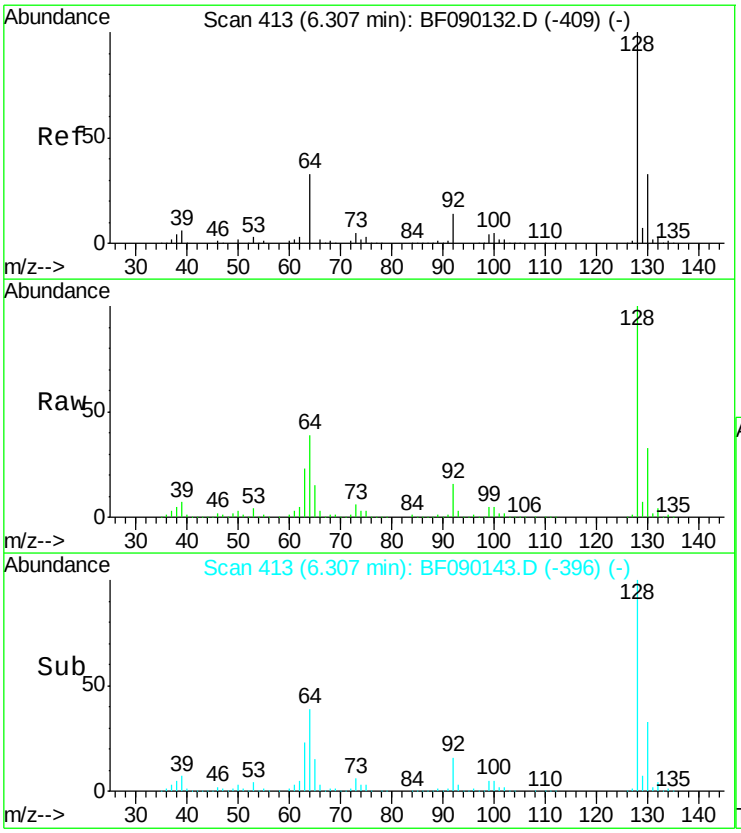
#7
Phenol-d6
Concen: 132.85 ng
RT: 6.18 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 99 Resp: 1698394

Ion	Ratio	Lower	Upper
99	100		
42	12.7	10.6	15.8
71	29.6	23.0	34.6

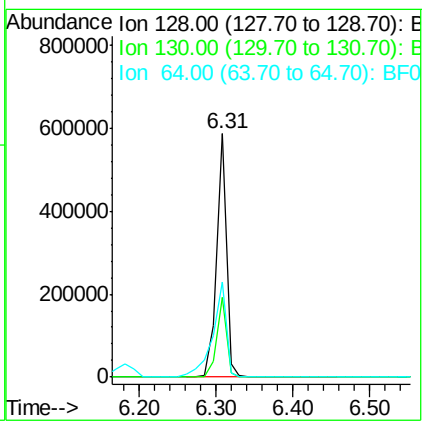


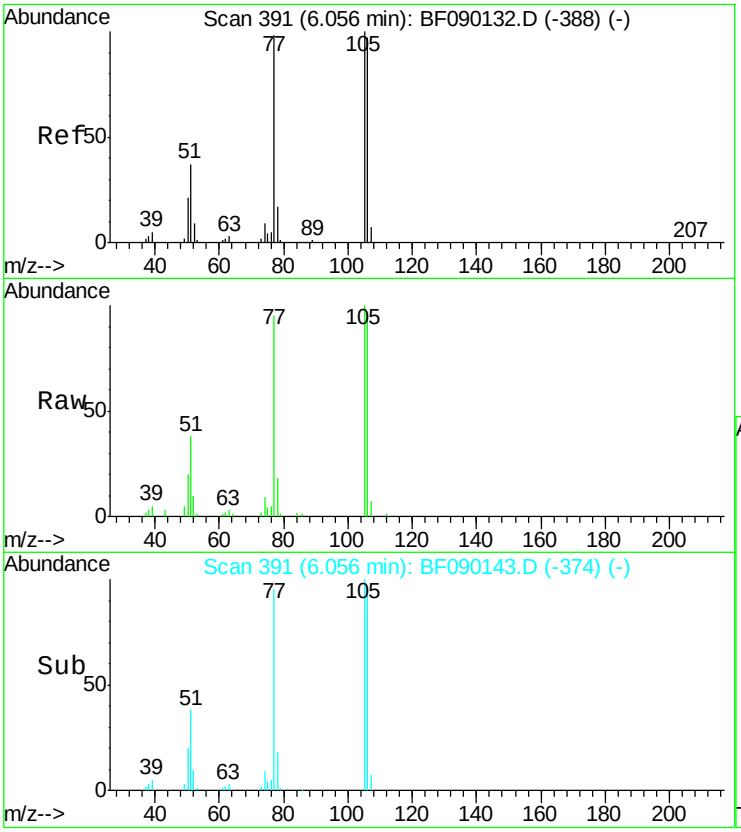


#8
2-Chlorophenol
Concen: 43.56 ng
RT: 6.31 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:128 Resp: 518893

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.0	52.0
64	39.0	33.6	73.6



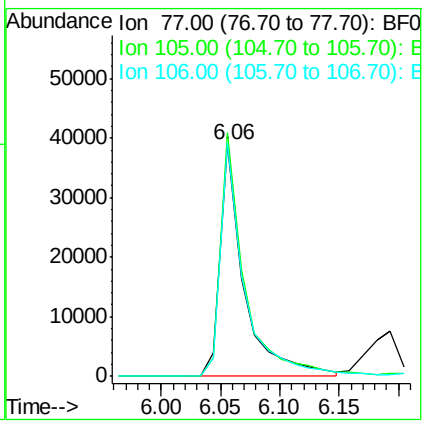


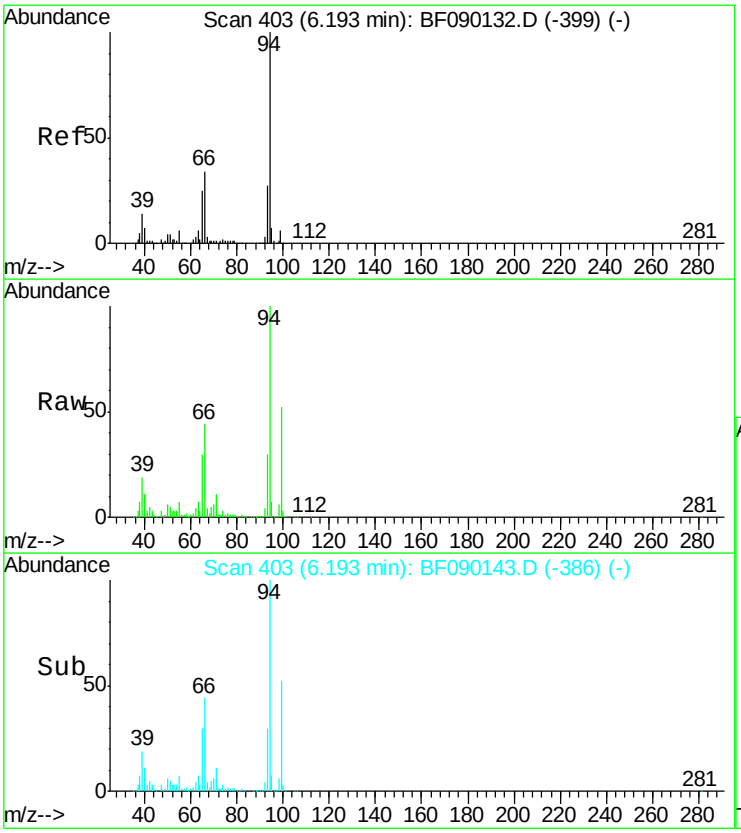
#9
Benzaldehyde
Concen: 9.72 ng
RT: 6.06 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 77 Resp: 54182

Ion	Ratio	Lower	Upper
77	100		
105	105.1	83.0	123.0
106	100.9	78.5	118.5

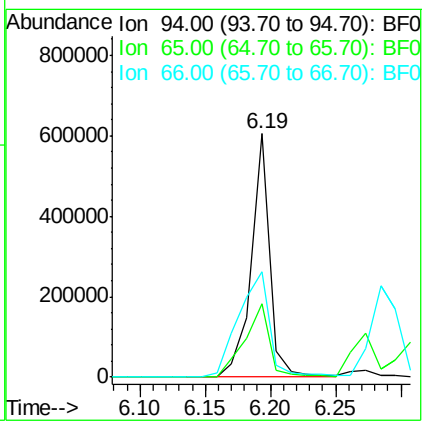


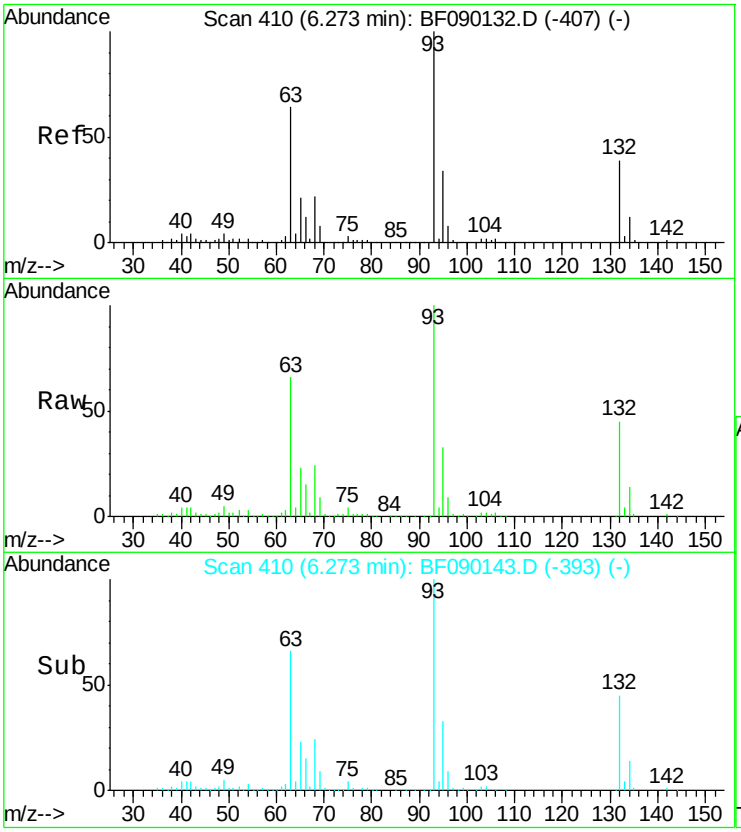


#10
Phenol
Concen: 39.83 ng
RT: 6.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 94 Resp: 601971

Ion	Ratio	Lower	Upper
94	100		
65	29.9	20.6	60.6
66	43.5	45.1	85.1#



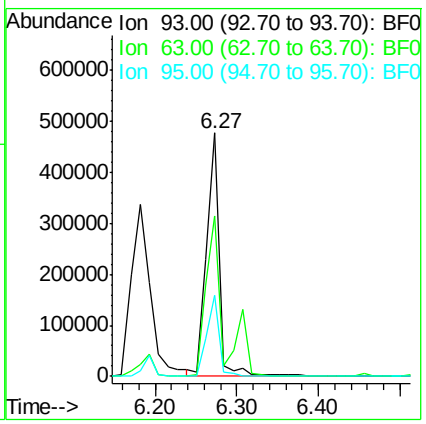


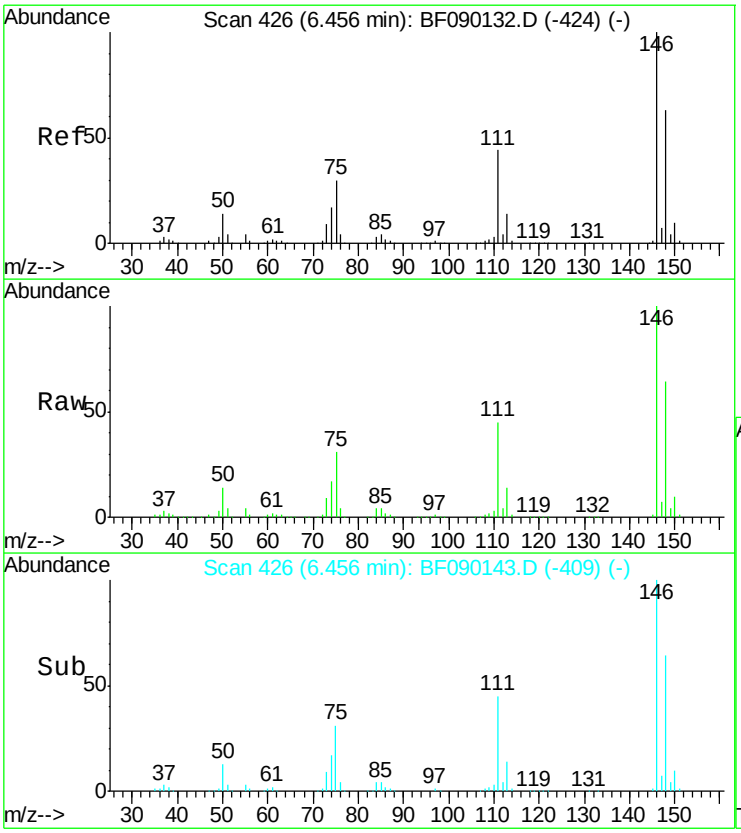
#11
bis(2-Chloroethyl)ether
Concen: 44.77 ng
RT: 6.27 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 93 Resp: 527593

Ion	Ratio	Lower	Upper
93	100		
63	66.0	55.6	95.6
95	33.3	12.6	52.6

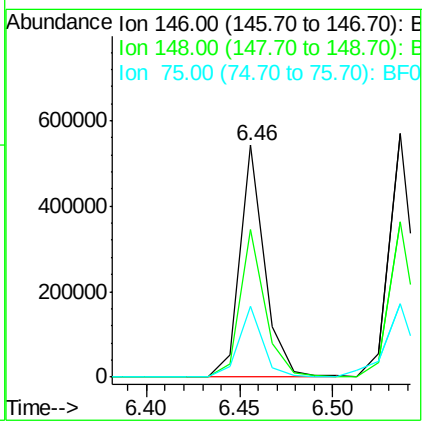


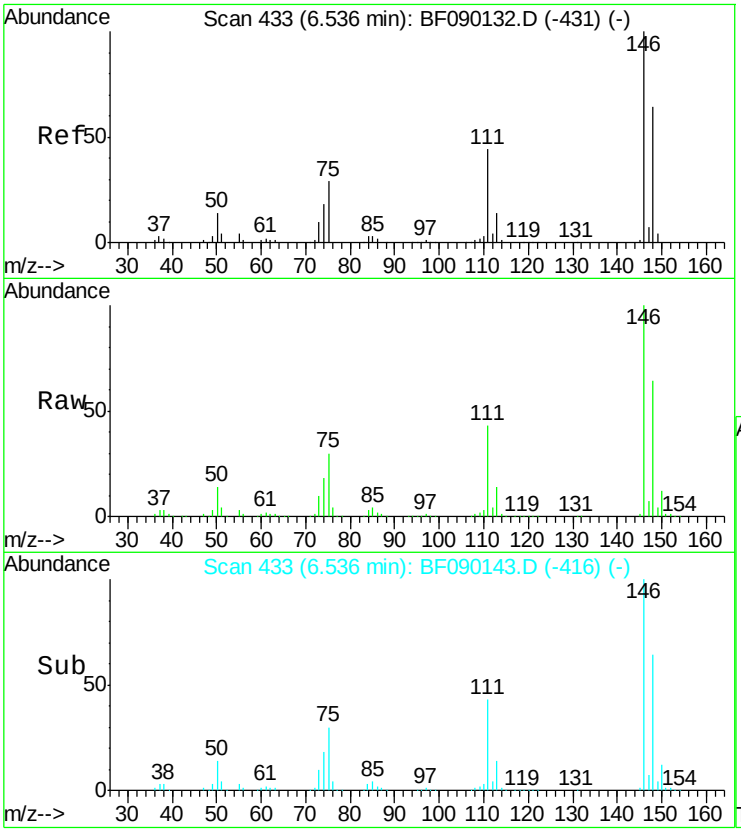


#12
1,3-Dichlorobenzene
Concen: 40.36 ng
RT: 6.46 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:146 Resp: 502169

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
75	30.7	22.8	34.2



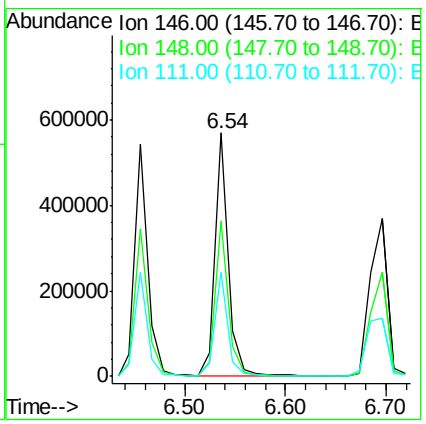


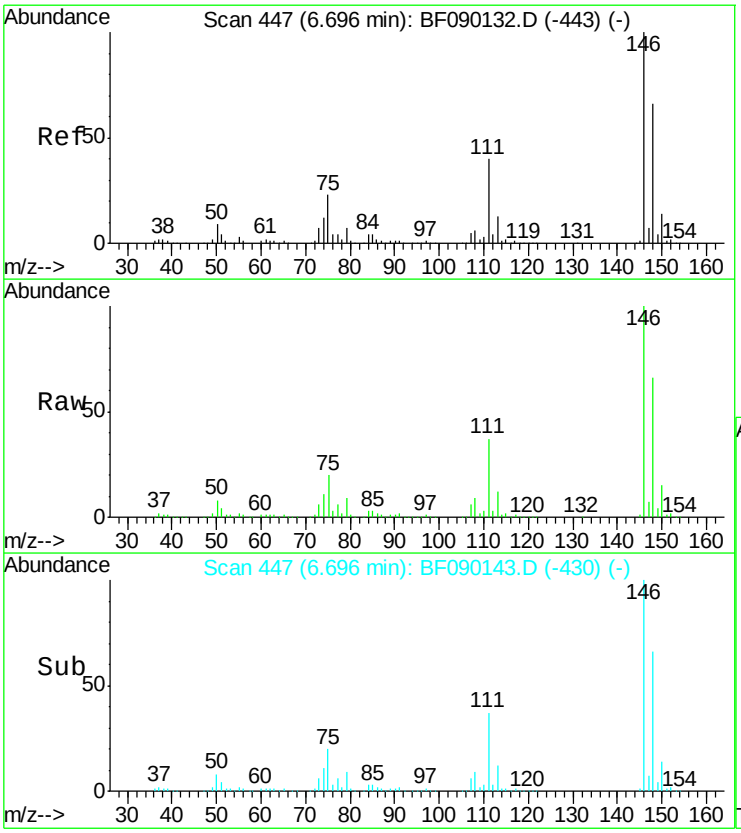
#13
1,4-Dichlorobenzene
Concen: 41.31 ng
RT: 6.54 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:146 Resp: 524855

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.0	78.0
111	42.8	33.8	50.6

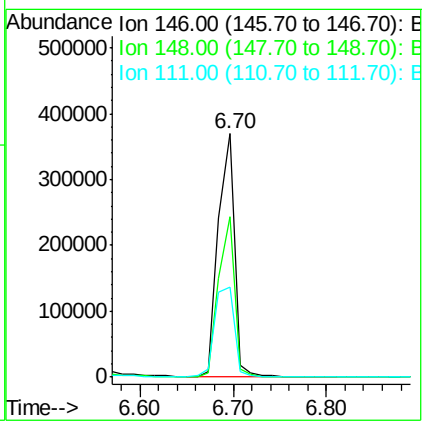


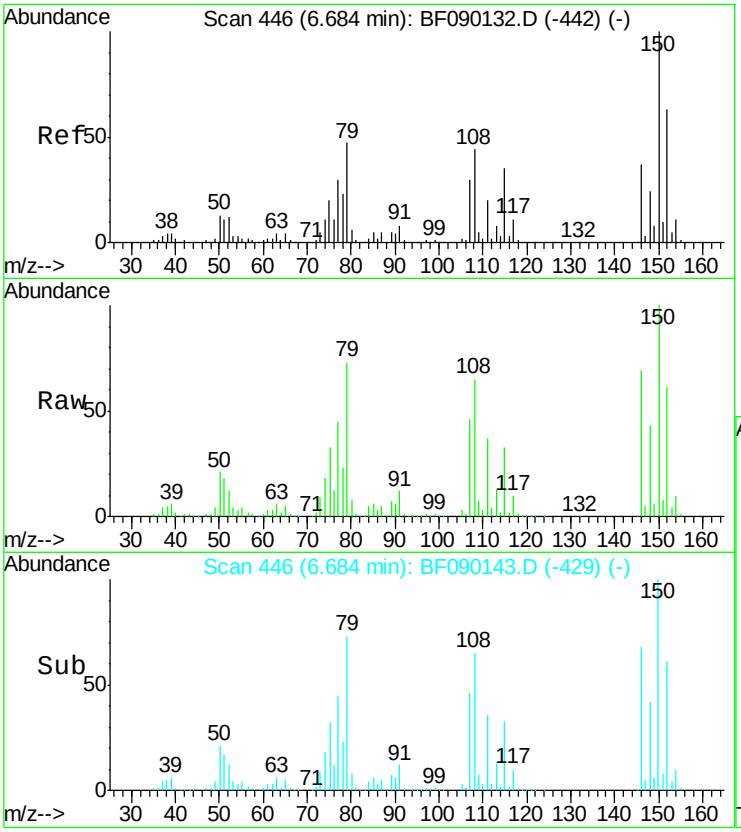


#14
1,2-Dichlorobenzene
Concen: 39.32 ng
RT: 6.70 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:146 Resp: 444984

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.6	79.0
111	37.0	28.2	42.2



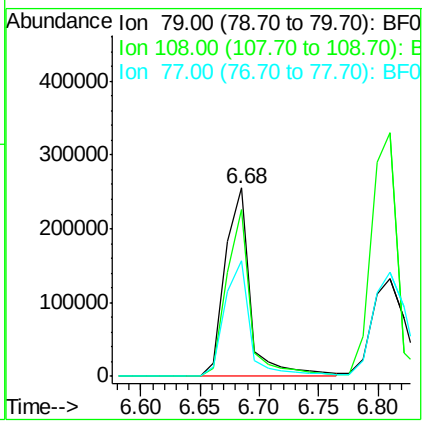


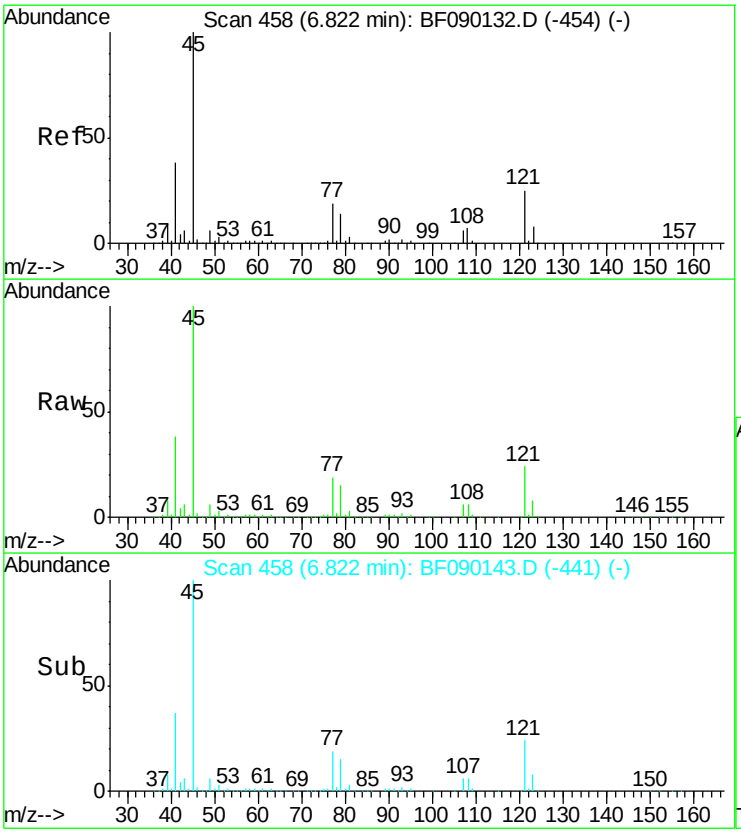
#15
Benzyl Alcohol
Concen: 49.48 ng
RT: 6.68 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 79 Resp: 377190

Ion	Ratio	Lower	Upper
79	100		
108	88.7	62.2	93.4
77	61.2	51.4	77.0

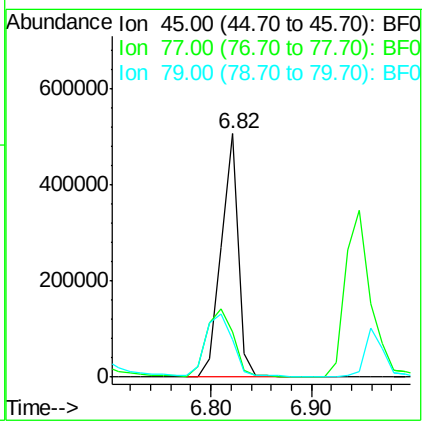


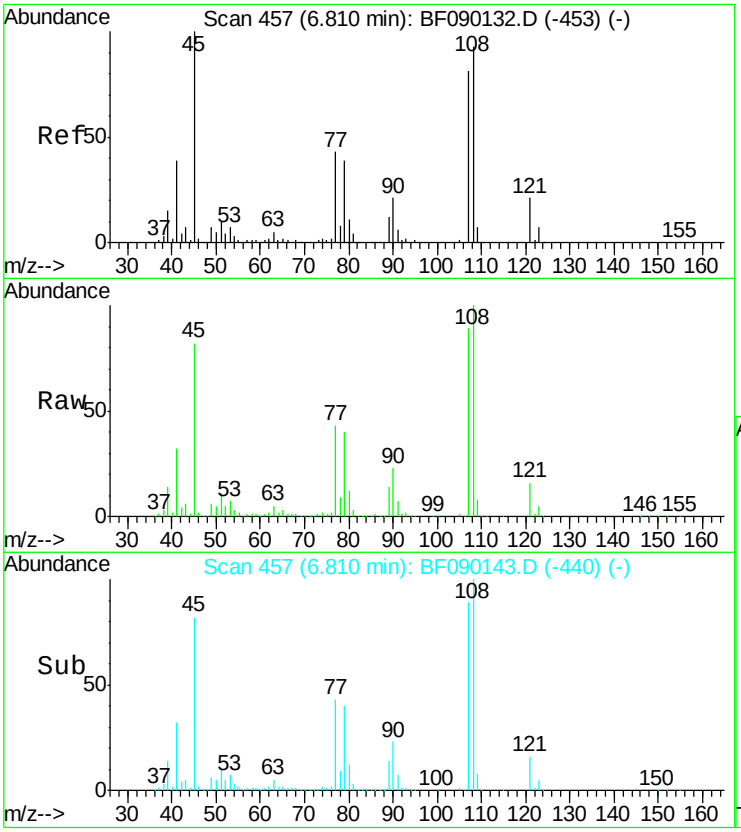


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.57 ng
RT: 6.82 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 45 Resp: 599521

Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.5	40.5
79	15.4	0.0	37.0



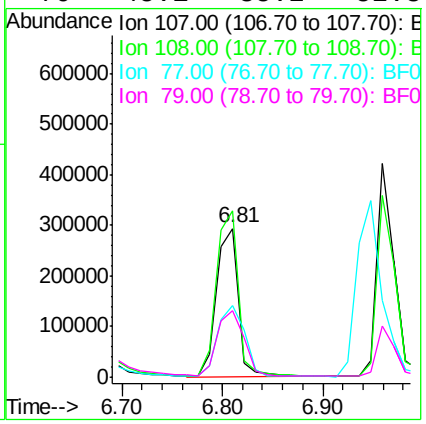


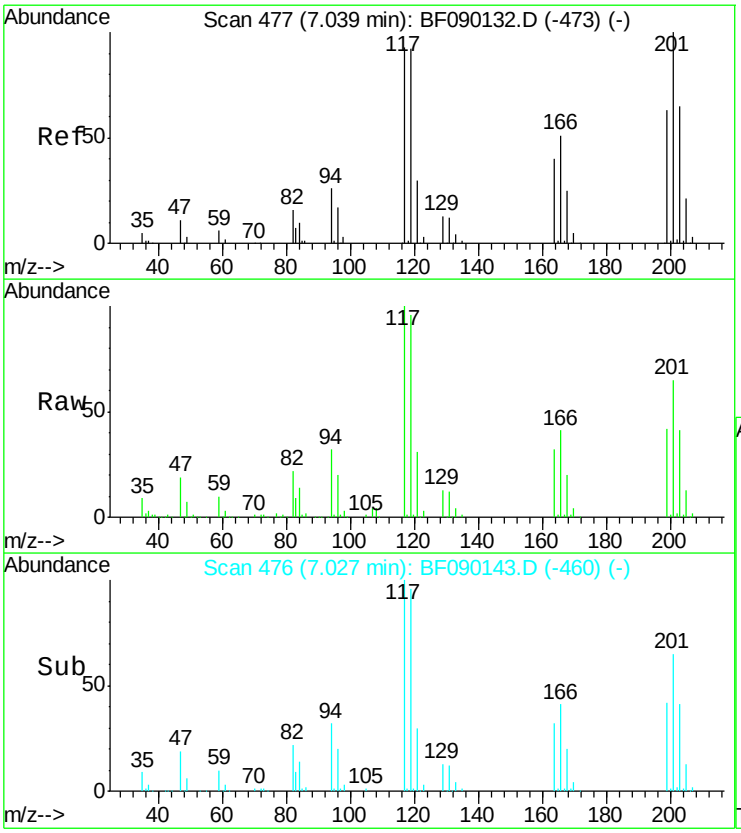
#17
2-Methylphenol
Concen: 47.09 ng
RT: 6.81 min Scan# 457
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:107 Resp: 441795

Ion	Ratio	Lower	Upper
107	100		
108	112.5	92.0	138.0
77	48.3	35.6	53.4
79	45.1	35.2	52.8

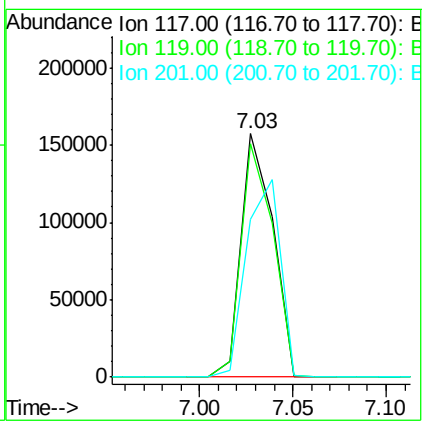


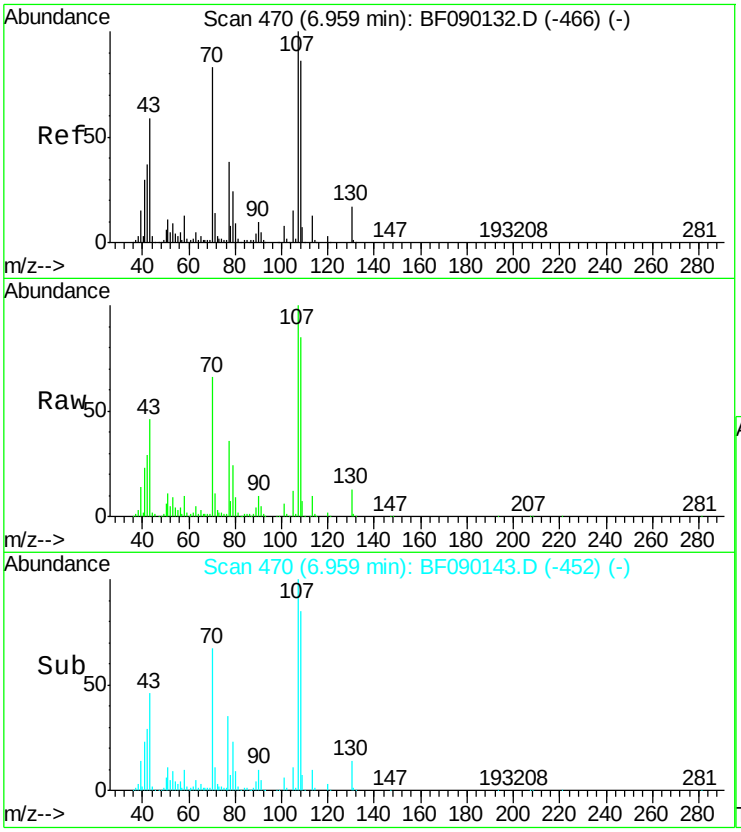


#18
Hexachloroethane
Concen: 41.15 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:117 Resp: 186480

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.6	115.0
201	65.1	55.5	83.3



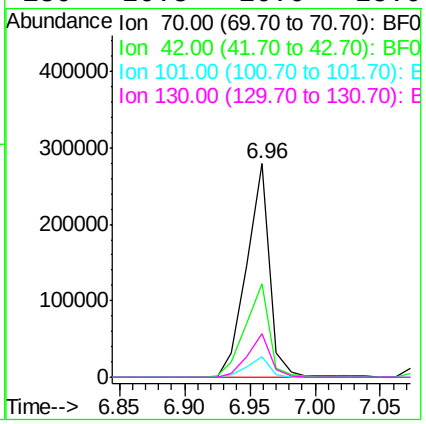


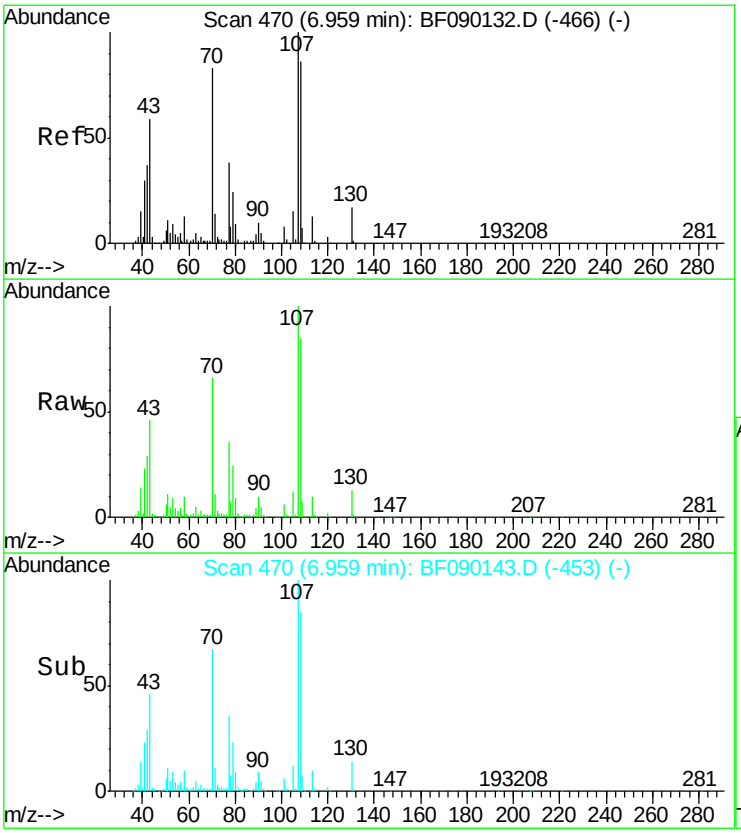
#19
n-Nitroso-di-n-propylamine
Concen: 45.45 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 70 Resp: 341320

Ion	Ratio	Lower	Upper
70	100		
42	43.7	35.1	52.7
101	9.6	7.5	11.3
130	20.3	16.6	25.0

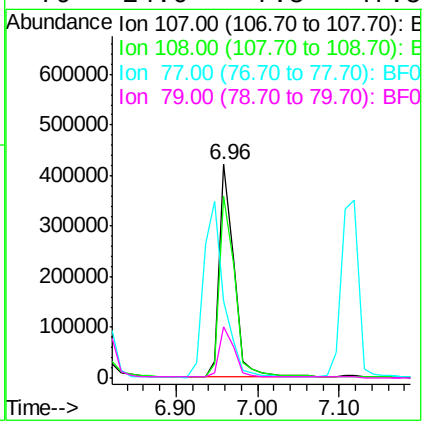


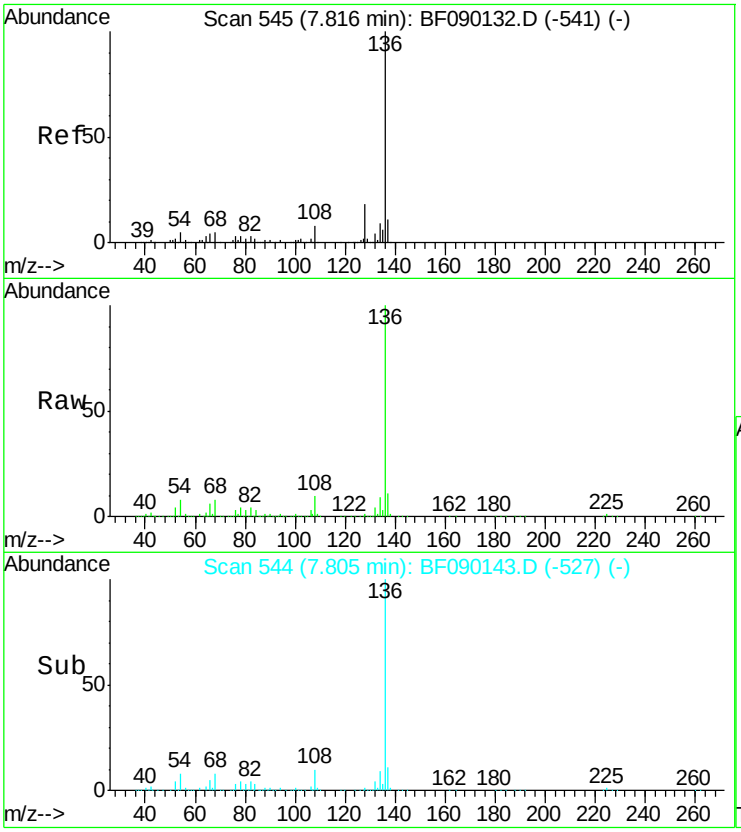


#20
3+4-Methylphenols
Concen: 46.36 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:107 Resp: 522181

Ion	Ratio	Lower	Upper
107	100		
108	85.2	73.3	113.3
77	35.9	14.1	54.1
79	24.0	7.5	47.5



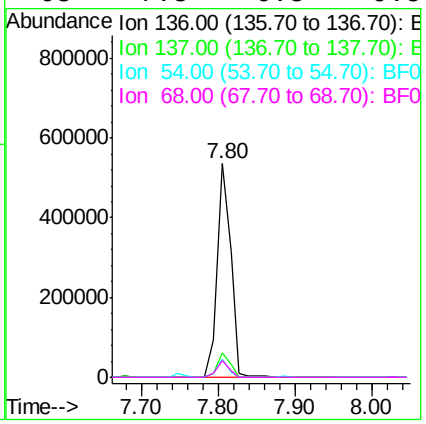


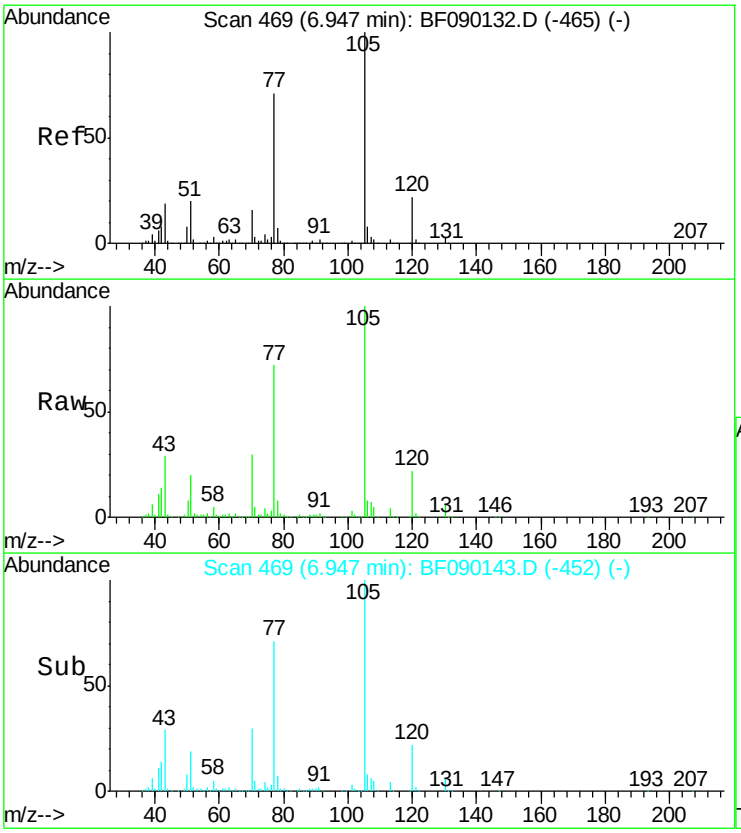
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:136 Resp: 664963

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	8.4	6.4	9.6
68	7.8	6.3	9.5

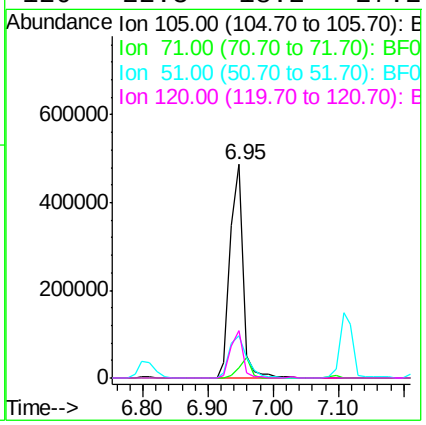


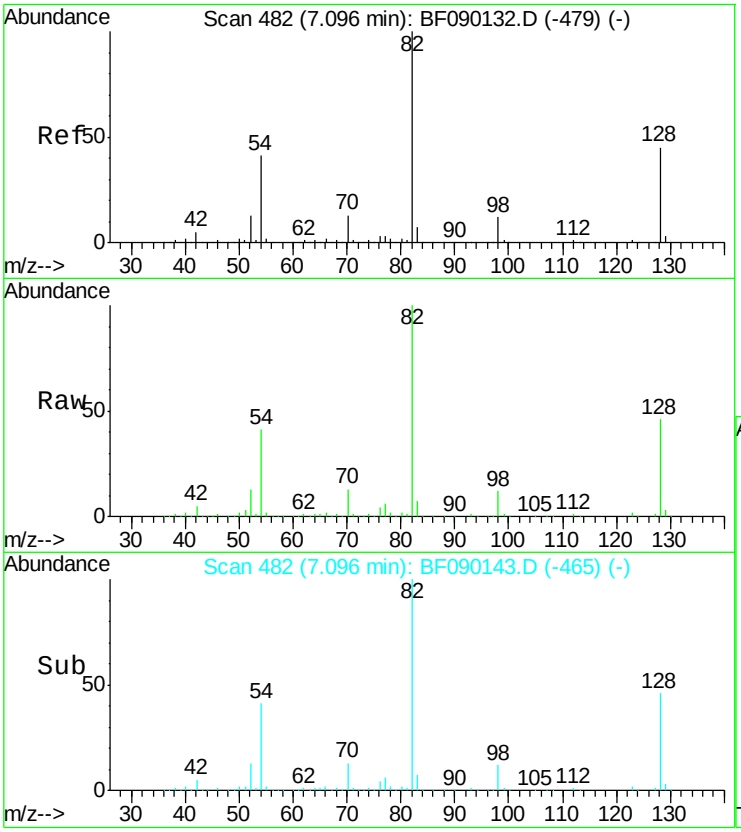


#22
Acetophenone
Concen: 41.30 ng
RT: 6.95 min Scan# 469
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:105 Resp: 662297

Ion	Ratio	Lower	Upper
105	100		
71	5.1	4.1	6.1
51	19.7	16.2	24.2
120	22.3	18.2	27.2



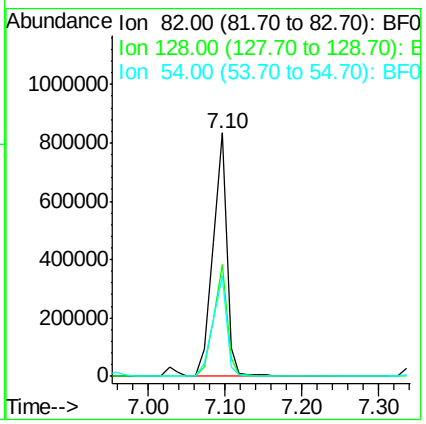


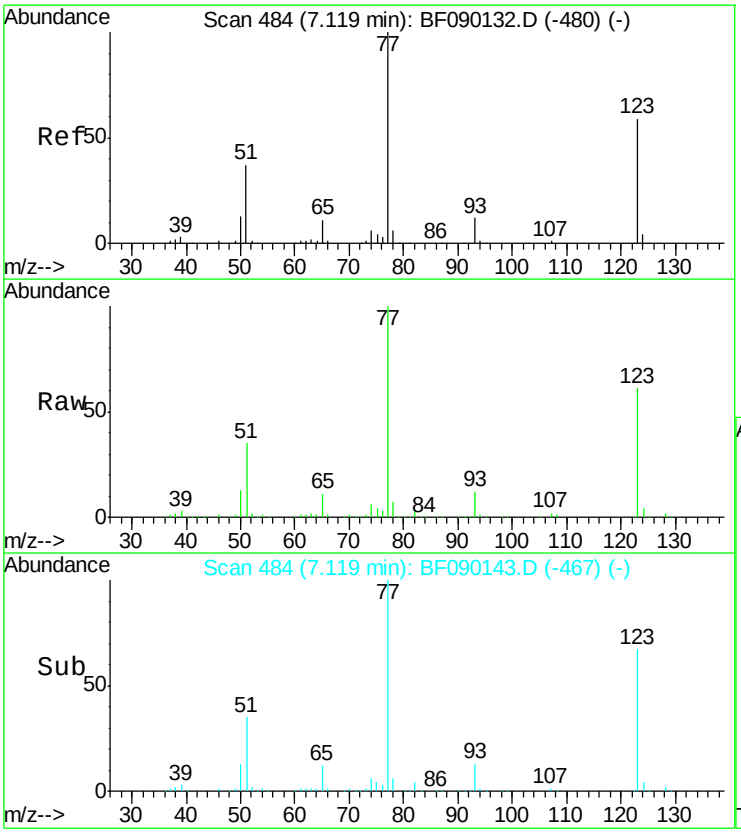
#23
Nitrobenzene-d5
Concen: 91.67 ng
RT: 7.10 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 82 Resp: 1051593

Ion	Ratio	Lower	Upper
82	100		
128	46.1	37.5	56.3
54	41.0	31.9	47.9

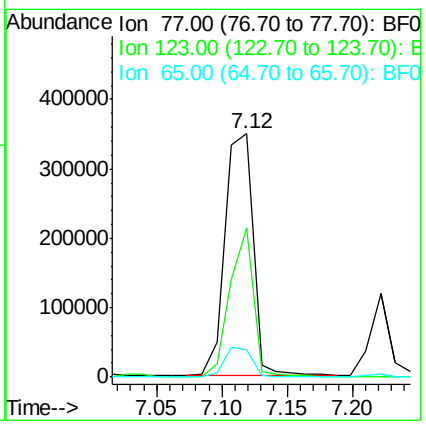


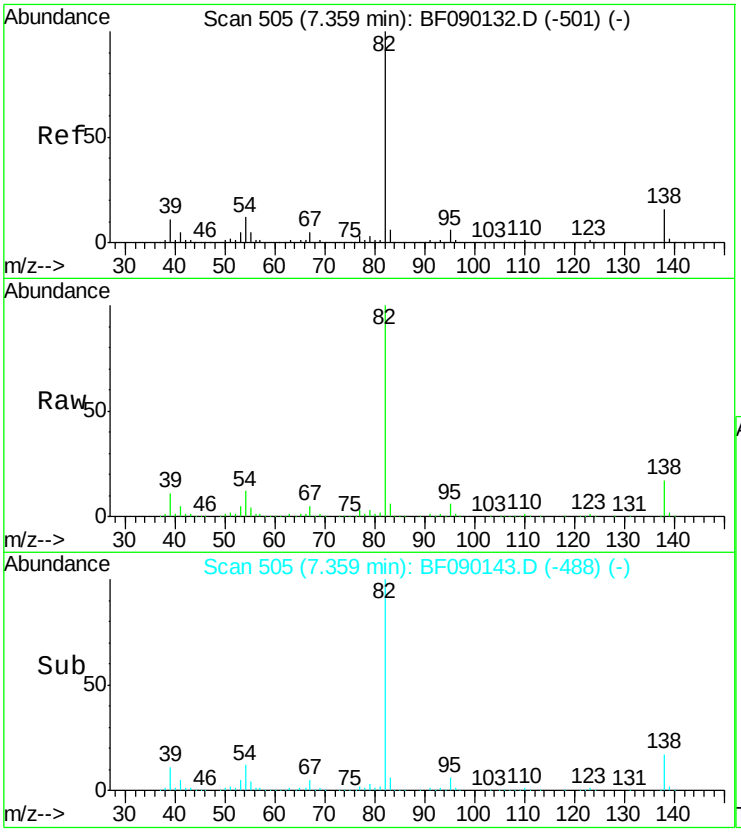


#24
Nitrobenzene
Concen: 43.68 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 77 Resp: 522050

Ion	Ratio	Lower	Upper
77	100		
123	61.4	33.4	50.2#
65	11.1	10.1	15.1



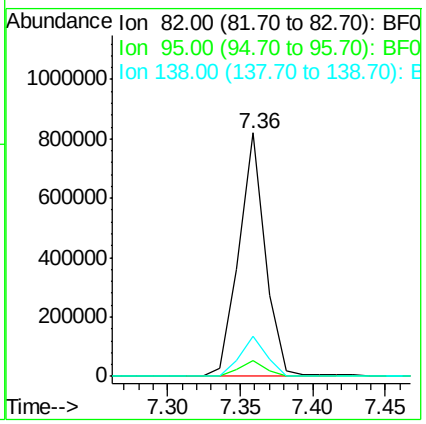


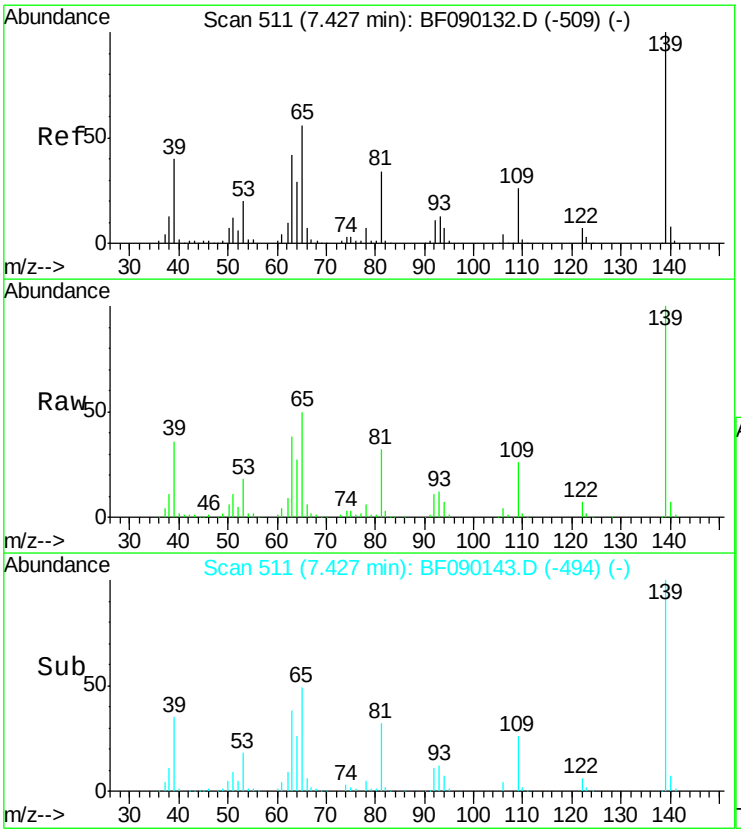
#25
Isophorone
Concen: 43.05 ng
RT: 7.36 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 82 Resp: 1031852

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.1	7.7
138	16.6	13.5	20.3

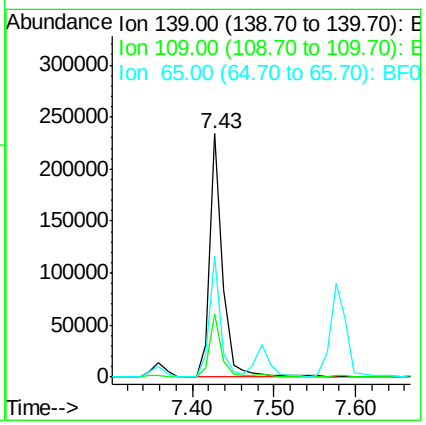


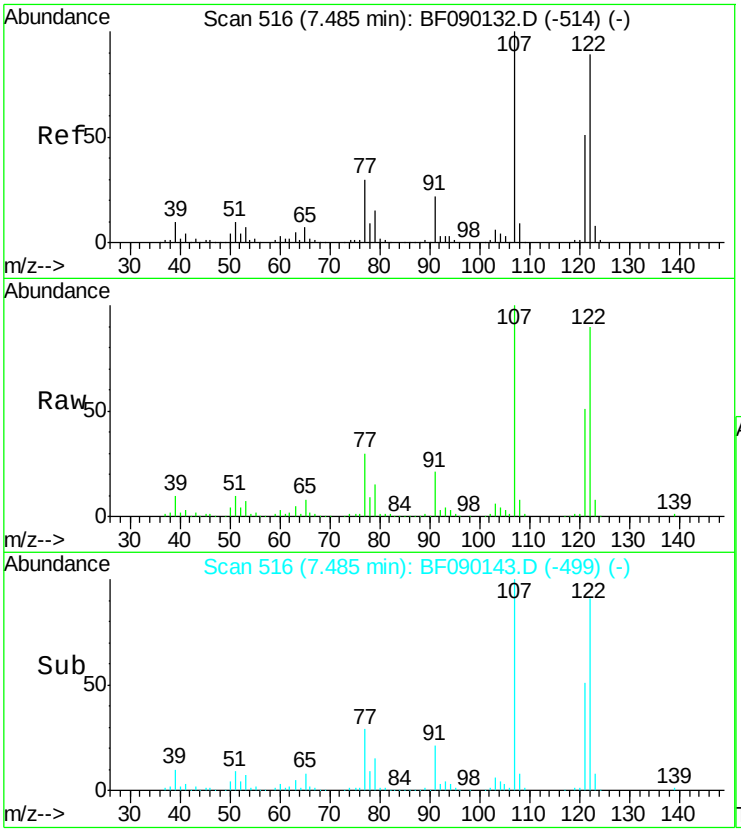


#26
2-Nitrophenol
Concen: 44.76 ng
RT: 7.43 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:139 Resp: 263440

Ion	Ratio	Lower	Upper
139	100		
109	26.1	20.5	30.7
65	49.8	37.9	56.9



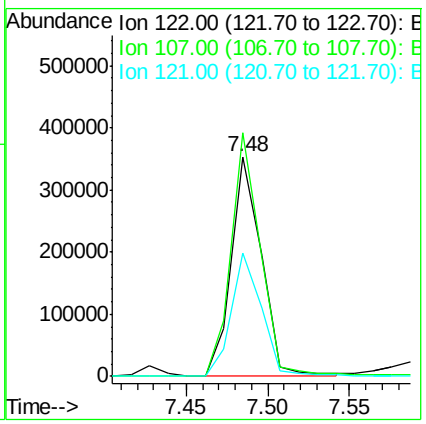


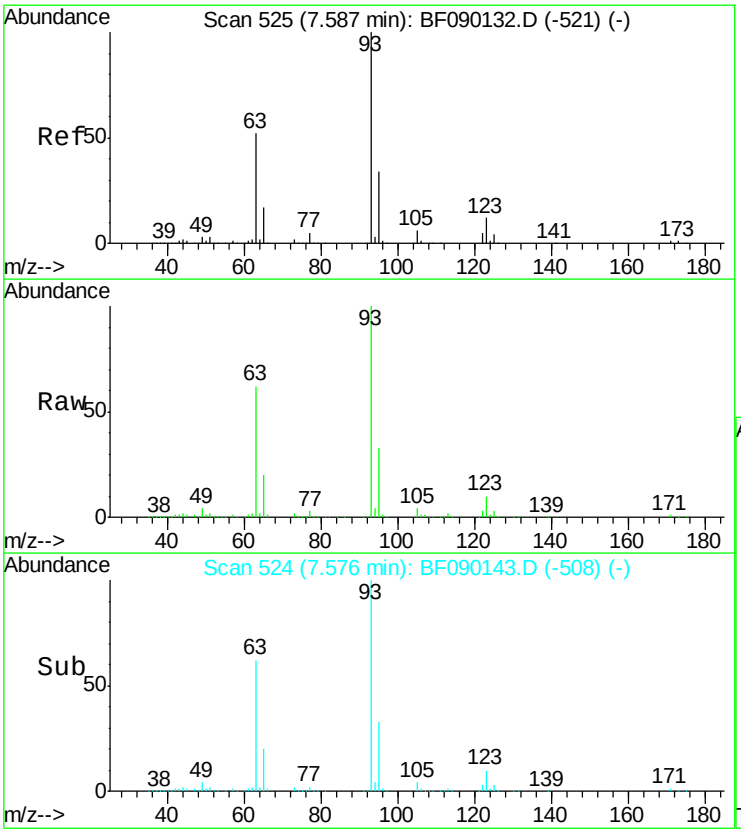
#27
2,4-Dimethylphenol
Concen: 42.80 ng
RT: 7.48 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:122 Resp: 447571

Ion	Ratio	Lower	Upper
122	100		
107	110.7	87.8	131.6
121	56.2	45.7	68.5

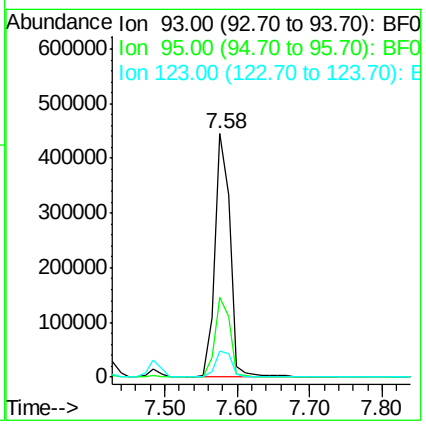


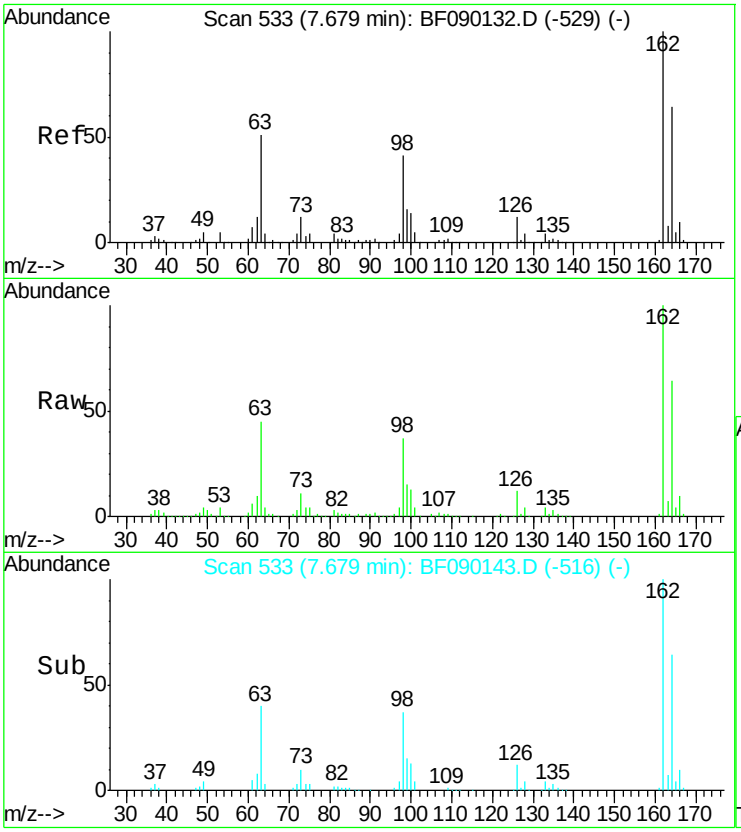


#28
bis(2-Chloroethoxy)methane
Concen: 44.12 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 93 Resp: 639606

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.8	40.2
123	10.5	8.5	12.7



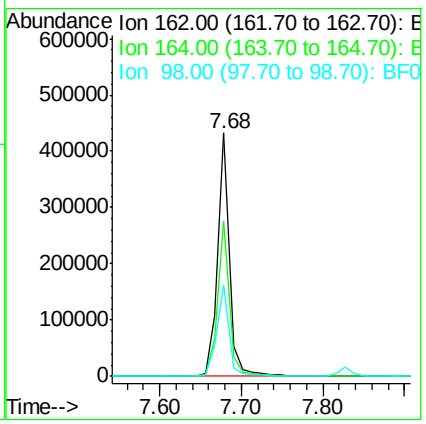


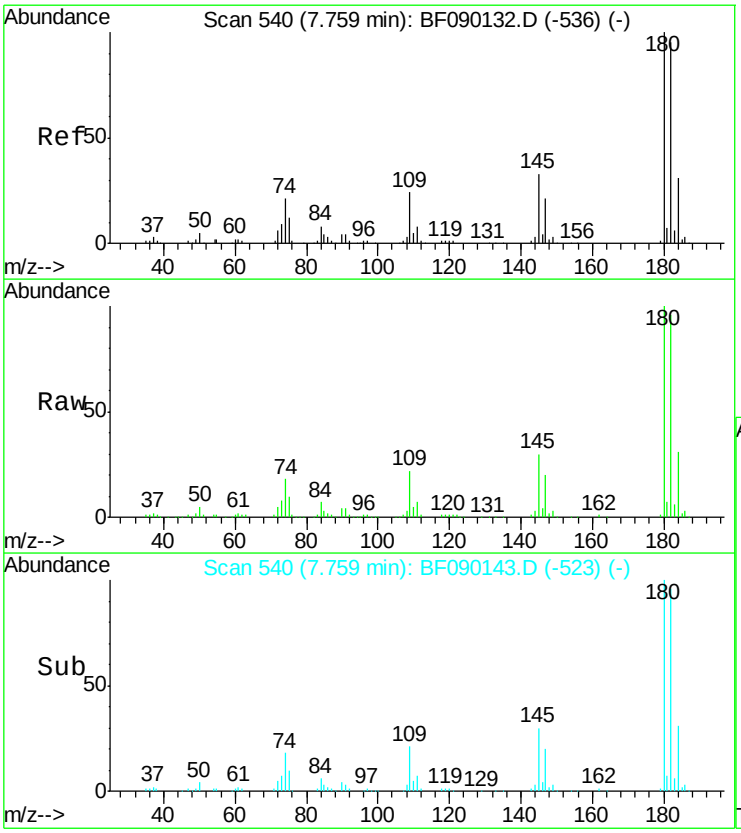
#29
2,4-Dichlorophenol
Concen: 47.74 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:162 Resp: 437872

Ion	Ratio	Lower	Upper
162	100		
164	63.8	46.2	86.2
98	37.4	10.4	50.4

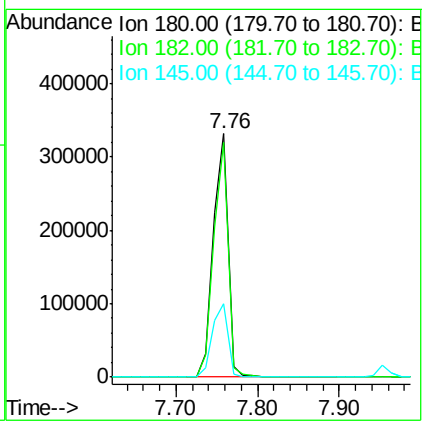


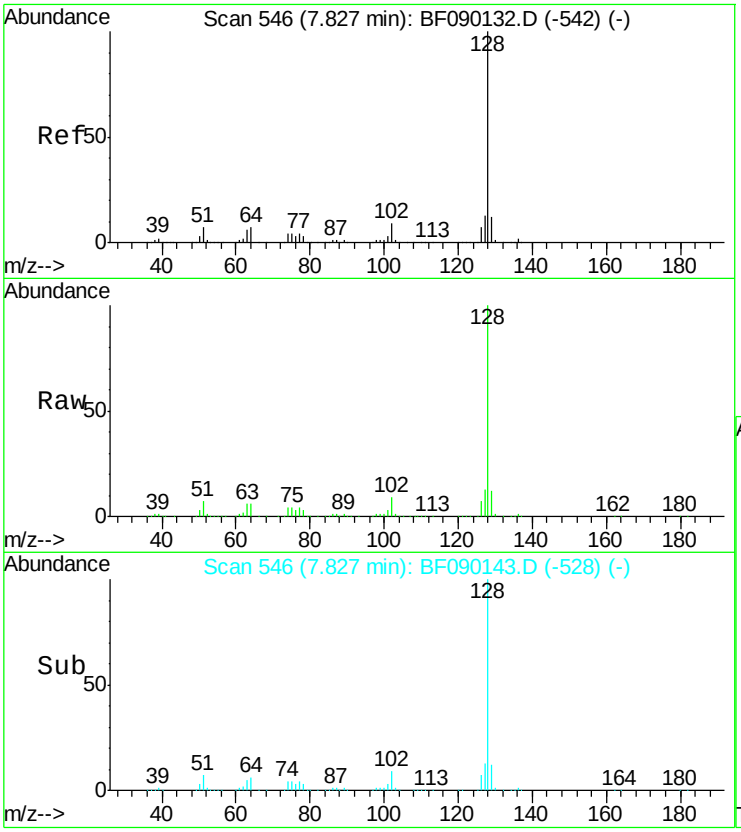


#30
1,2,4-Trichlorobenzene
Concen: 45.78 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:180 Resp: 419415

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.0	112.6
145	30.2	28.6	42.8



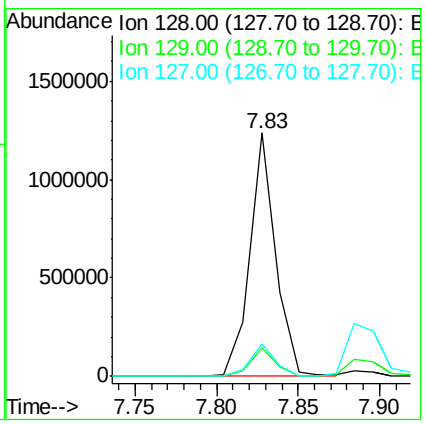


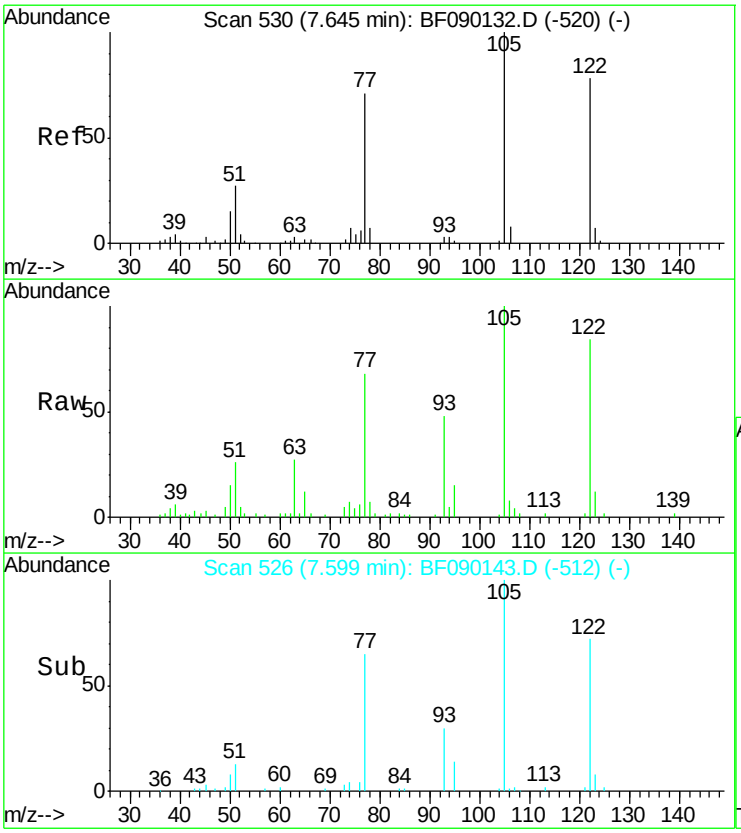
#31
Naphthalene
Concen: 42.98 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:128 Resp: 1360960

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.4	10.8	16.2

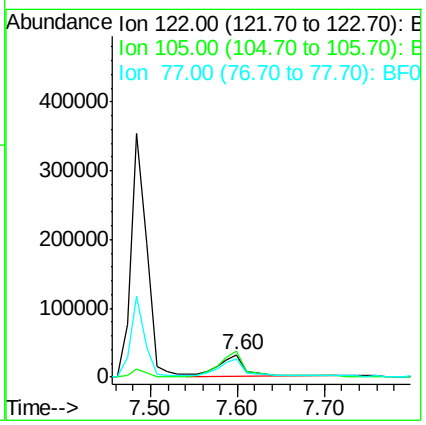


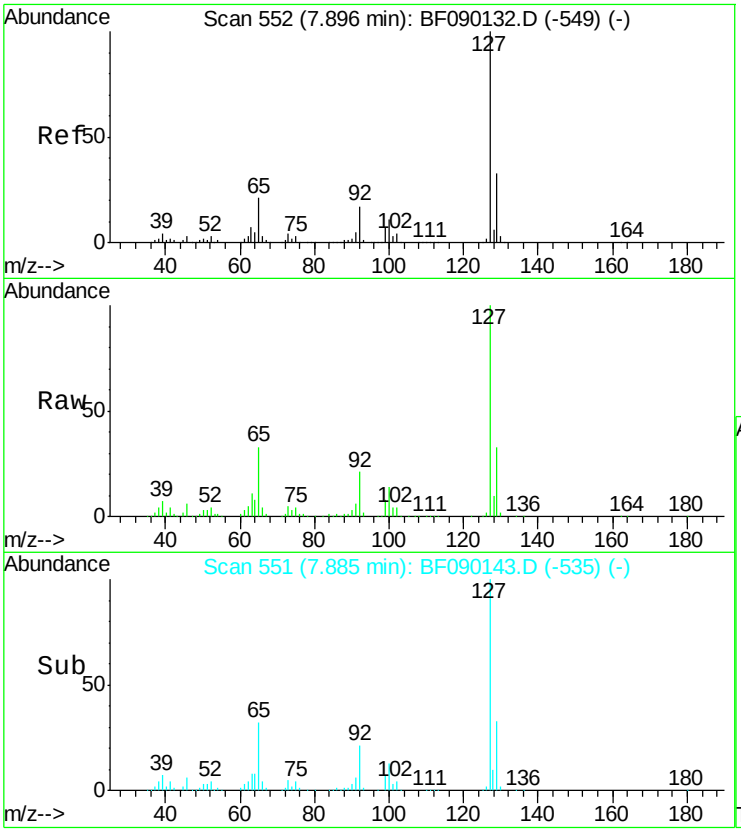


#32
Benzoic acid
Concen: 9.47 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.05 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:122 Resp: 67997

Ion	Ratio	Lower	Upper
122	100		
105	118.4	105.0	145.0
77	81.0	70.4	110.4



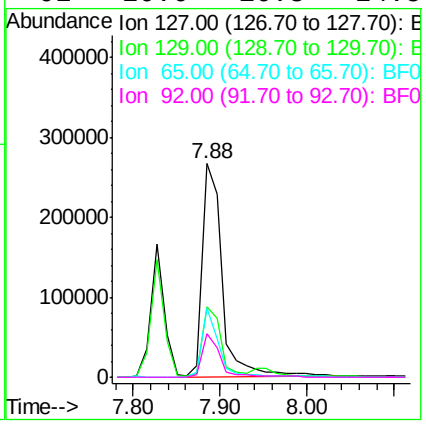


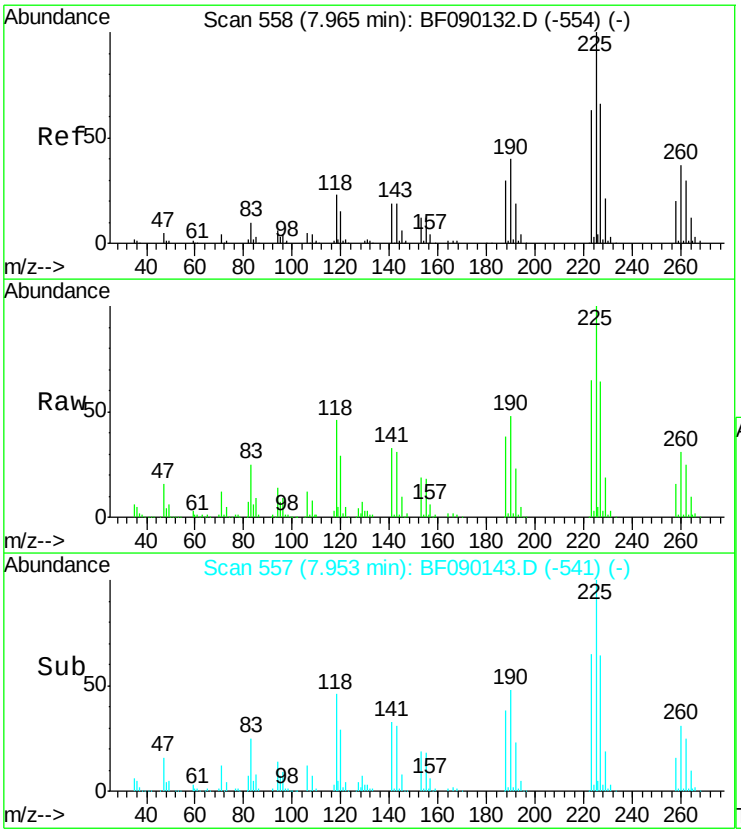
#33
4-Chloroaniline
Concen: 32.18 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:127 Resp: 422710

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.6
65	32.5	24.1	36.1
92	20.6	16.3	24.5

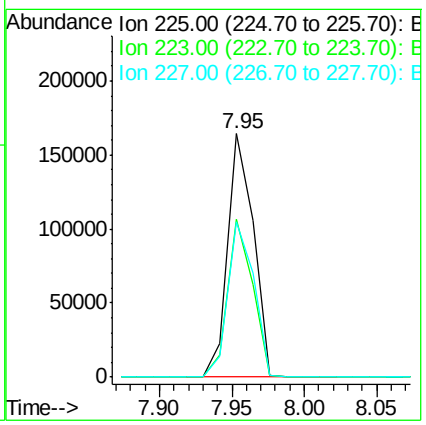


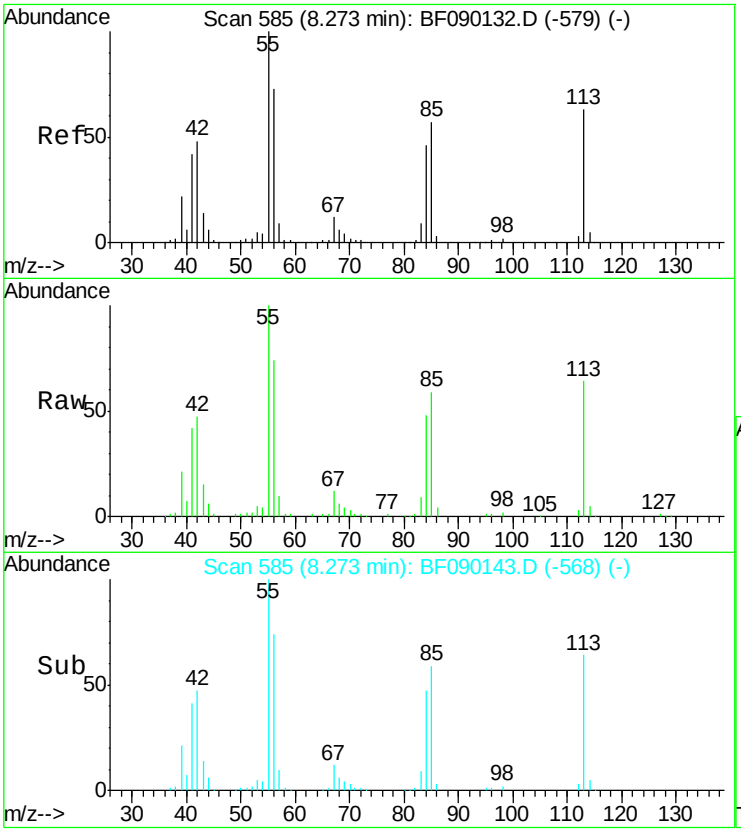


#34
Hexachlorobutadiene
Concen: 41.90 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:225 Resp: 202511

Ion	Ratio	Lower	Upper
225	100		
223	65.0	51.3	76.9
227	63.9	51.4	77.0



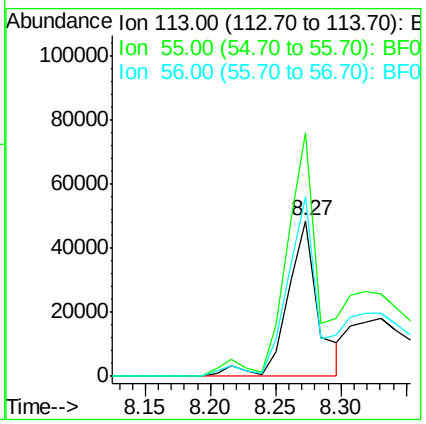


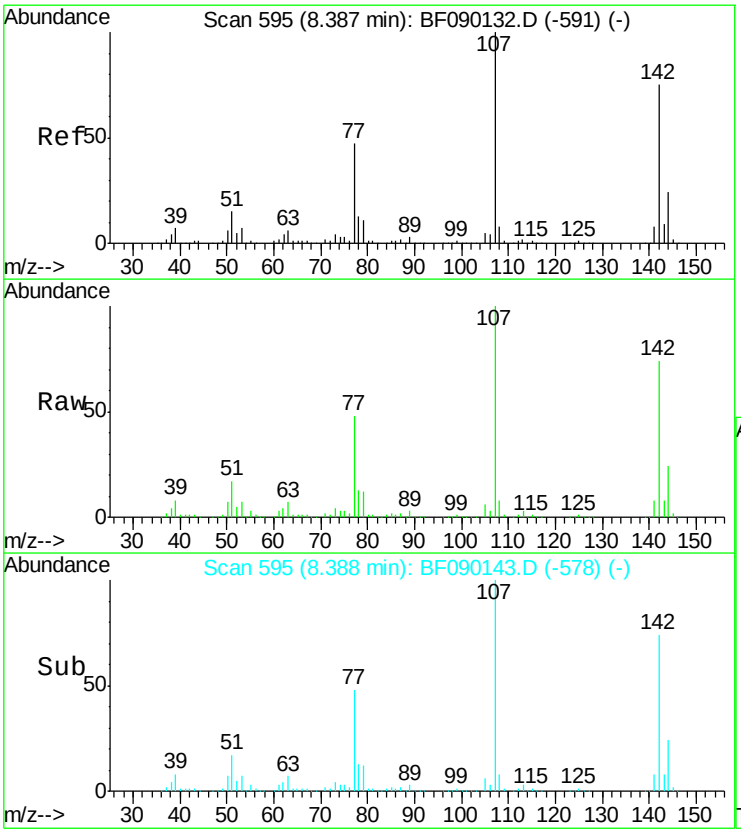
#35
Caprolactam
Concen: 26.21 ng
RT: 8.27 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:113 Resp: 79565

Ion	Ratio	Lower	Upper
113	100		
55	156.4	134.5	174.5
56	115.2	93.7	133.7

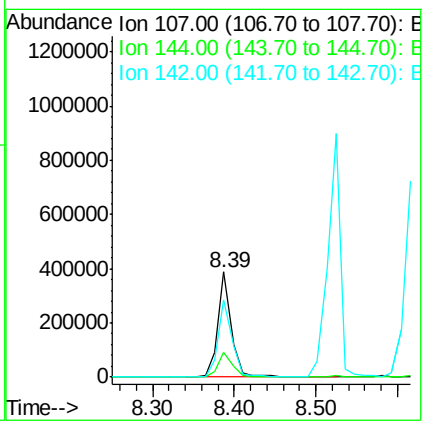


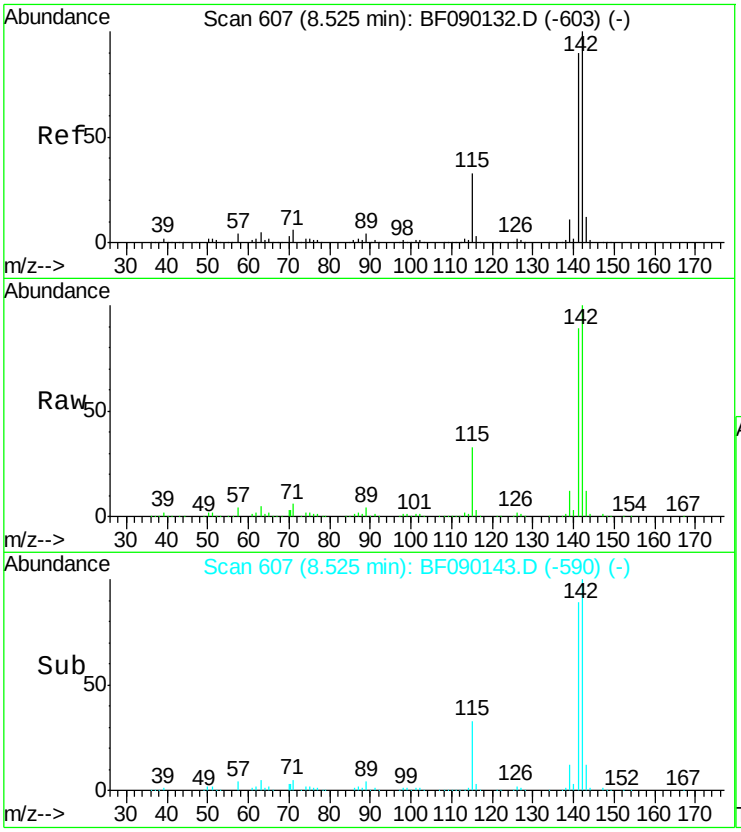


#36
4-Chloro-3-methylphenol
Concen: 43.19 ng
RT: 8.39 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:107 Resp: 447673

Ion	Ratio	Lower	Upper
107	100		
144	24.0	18.6	27.8
142	73.5	57.0	85.6



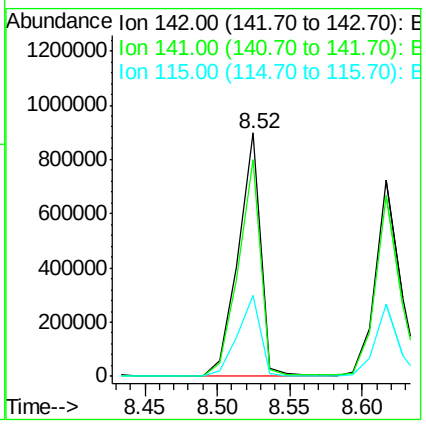


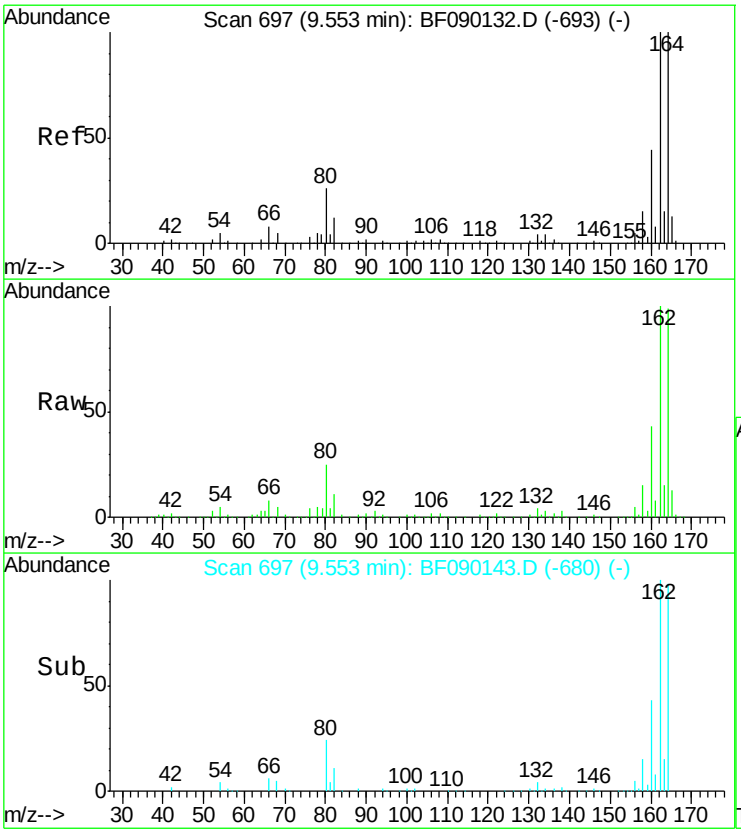
#37
2-Methylnaphthalene
Concen: 48.83 ng
RT: 8.52 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:142 Resp: 961544

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.4	107.2
115	33.3	28.3	42.5

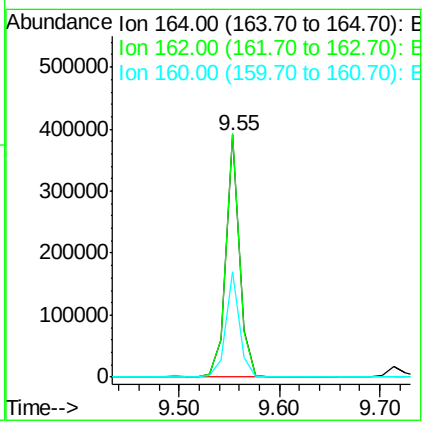


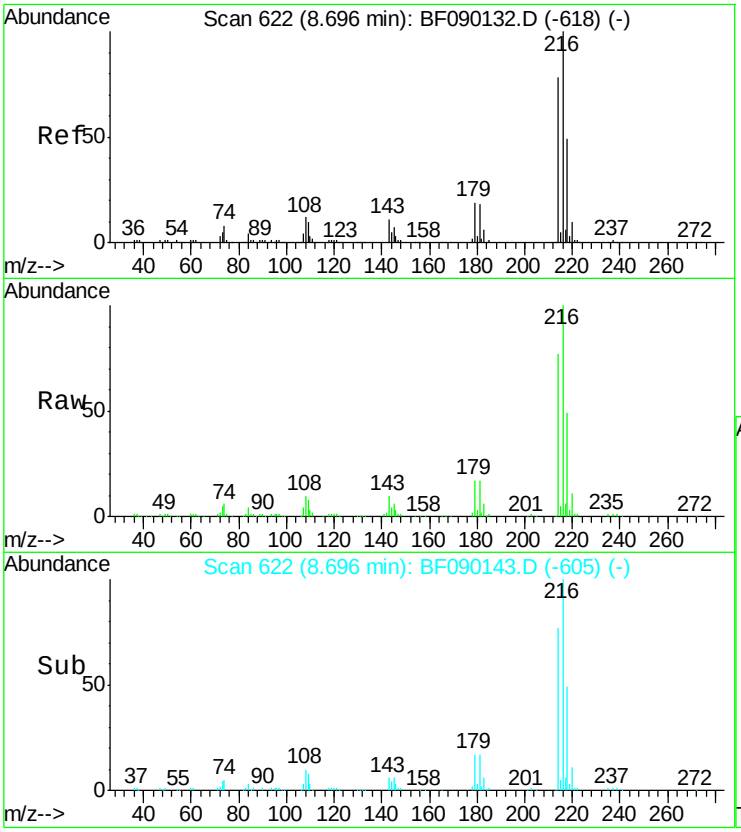


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.55 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:164 Resp: 367769

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.4	122.2
160	43.7	36.6	54.8



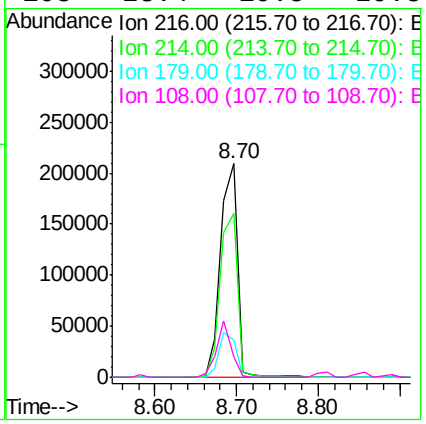


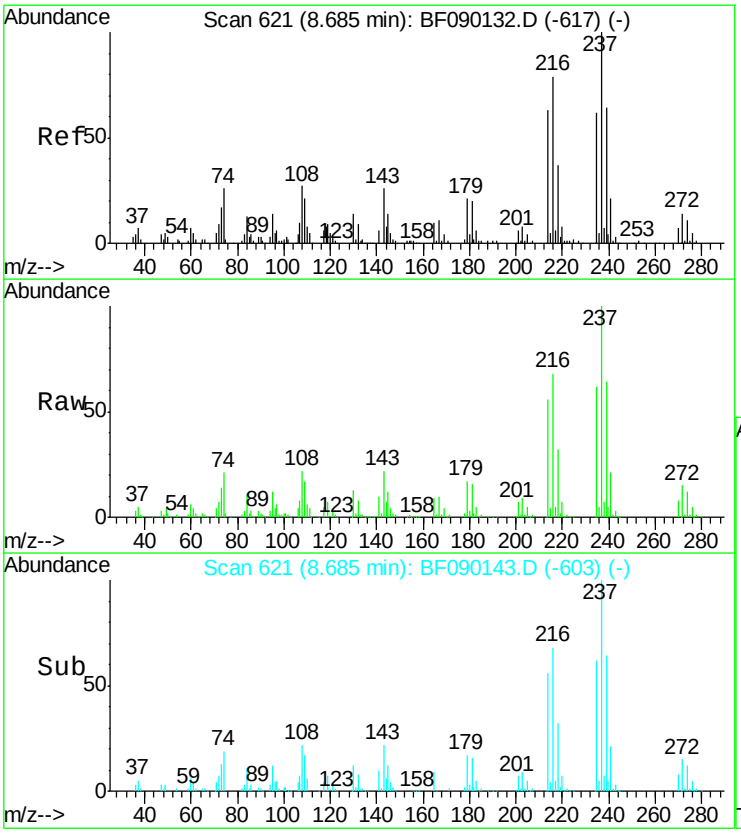
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.39 ng
RT: 8.70 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:216 Resp: 298780

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.7	95.5
179	21.0	18.5	27.7
108	23.4	19.5	29.3

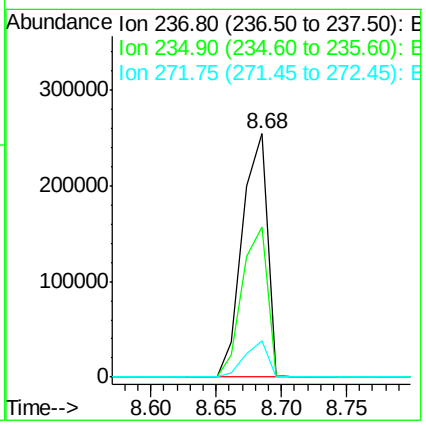


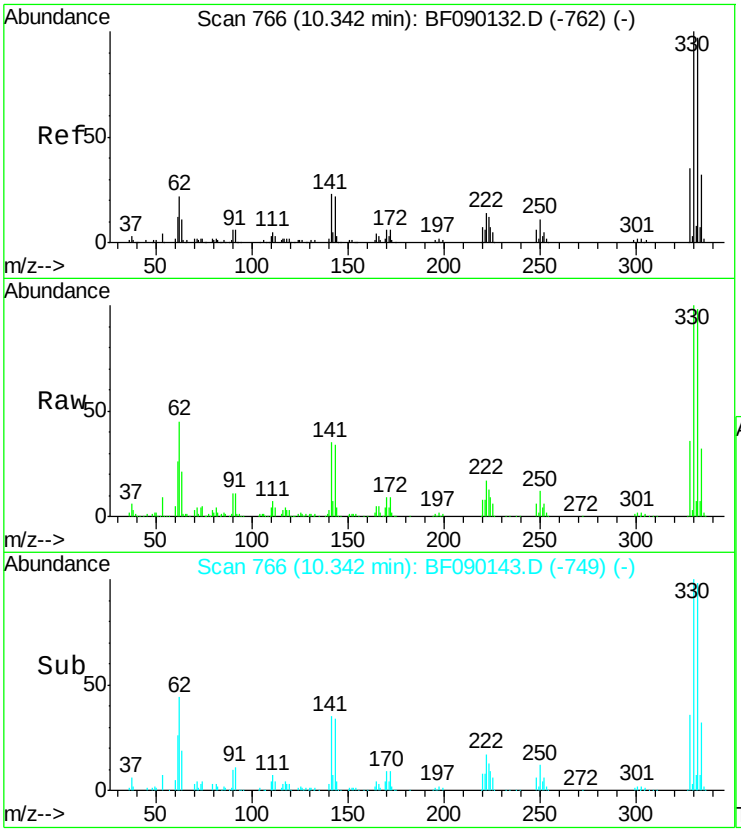


#40
Hexachlorocyclopentadiene
Concen: 81.38 ng
RT: 8.68 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:237 Resp: 338991

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.5	82.5
272	14.8	0.0	32.0



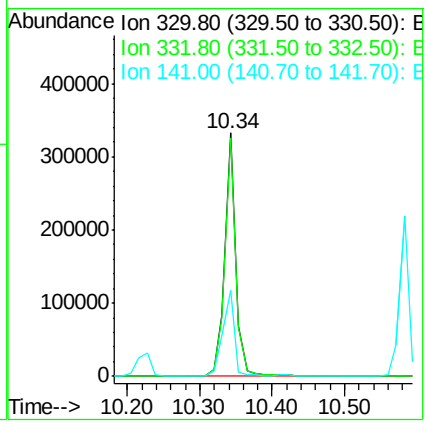


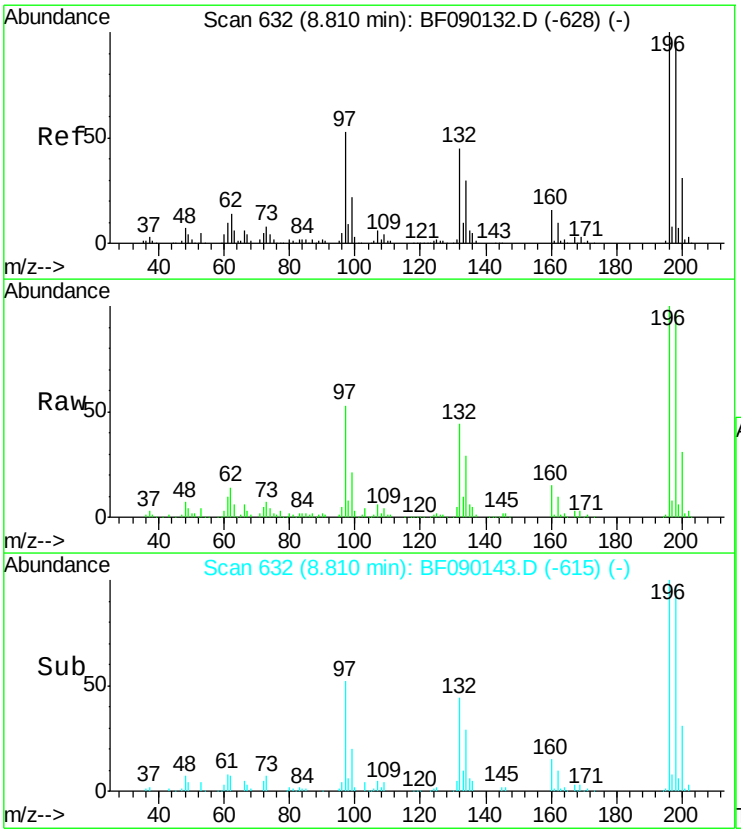
#41
2,4,6-Tribromophenol
Concen: 113.08 ng
RT: 10.34 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:330 Resp: 356779

Ion	Ratio	Lower	Upper
330	100		
332	97.5	78.1	117.1
141	36.4	23.9	35.9#

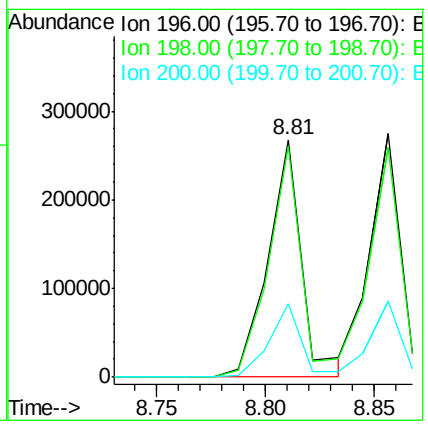


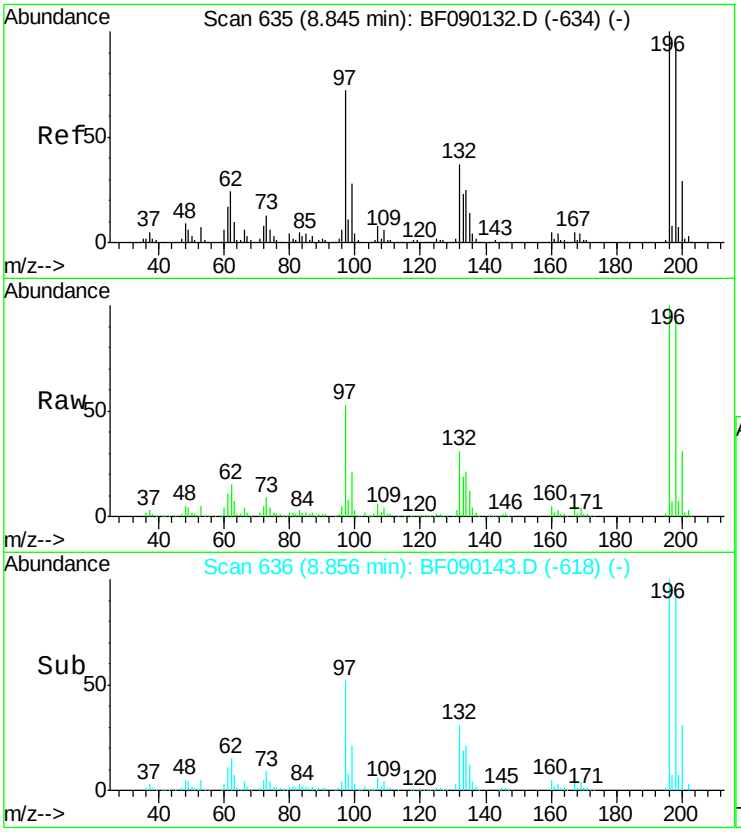


#42
2,4,6-Trichlorophenol
Concen: 48.21 ng
RT: 8.81 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:196 Resp: 289996

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.3	114.5
200	30.9	24.1	36.1



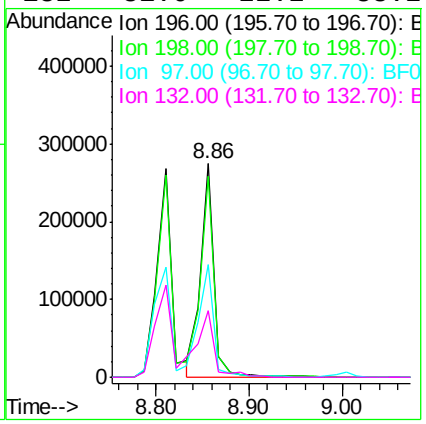


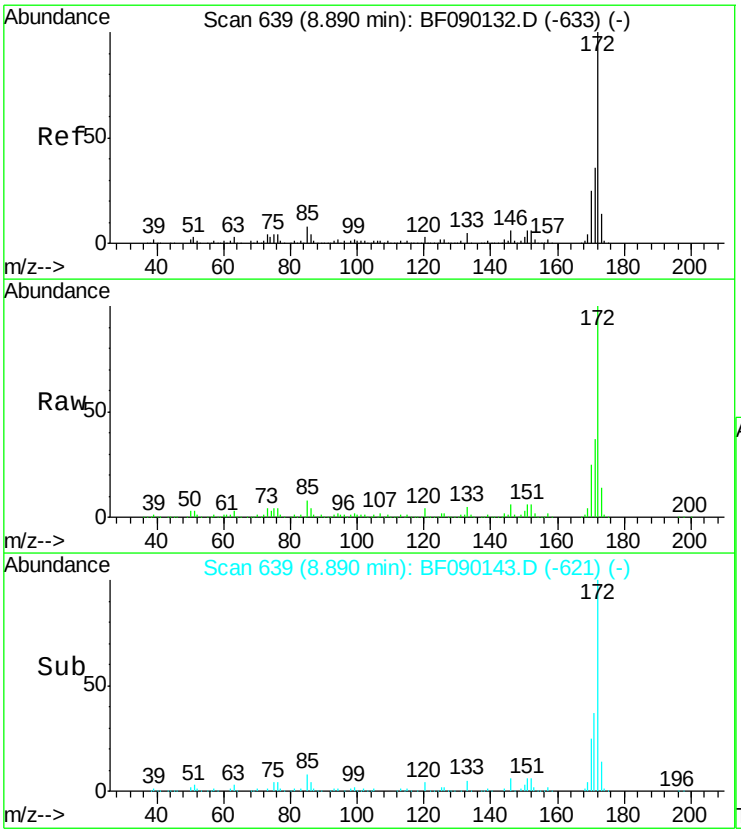
#43
2,4,5-Trichlorophenol
Concen: 44.78 ng
RT: 8.86 min Scan# 636
Delta R.T. 0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:196 Resp: 278921

Ion	Ratio	Lower	Upper
196	100		
198	94.2	76.6	114.8
97	52.6	34.4	51.6#
132	31.0	22.2	33.2

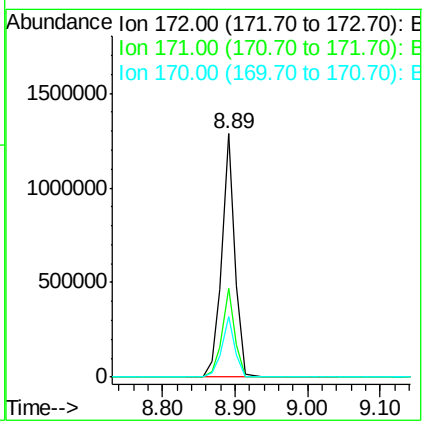


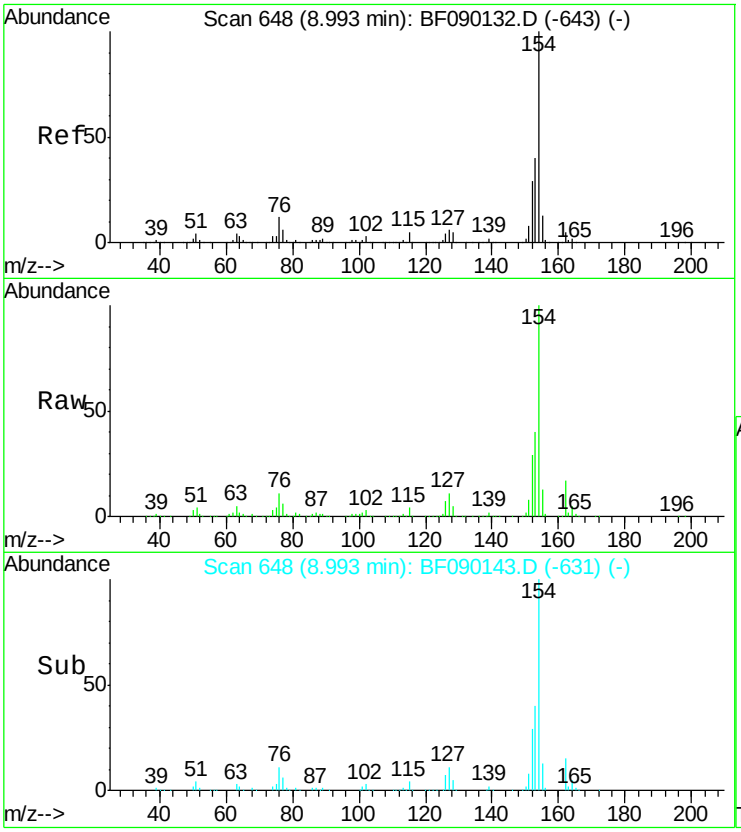


#44
2-Fluorobiphenyl
Concen: 86.60 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:172 Resp: 1622384

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.2	43.8
170	24.9	19.8	29.8



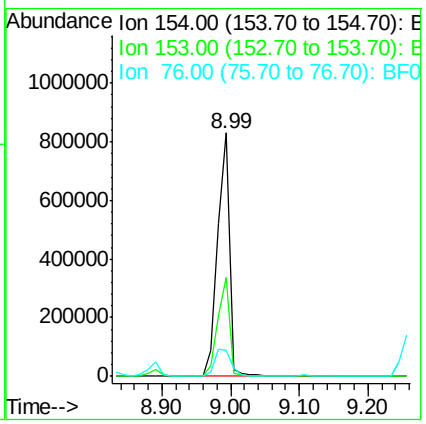


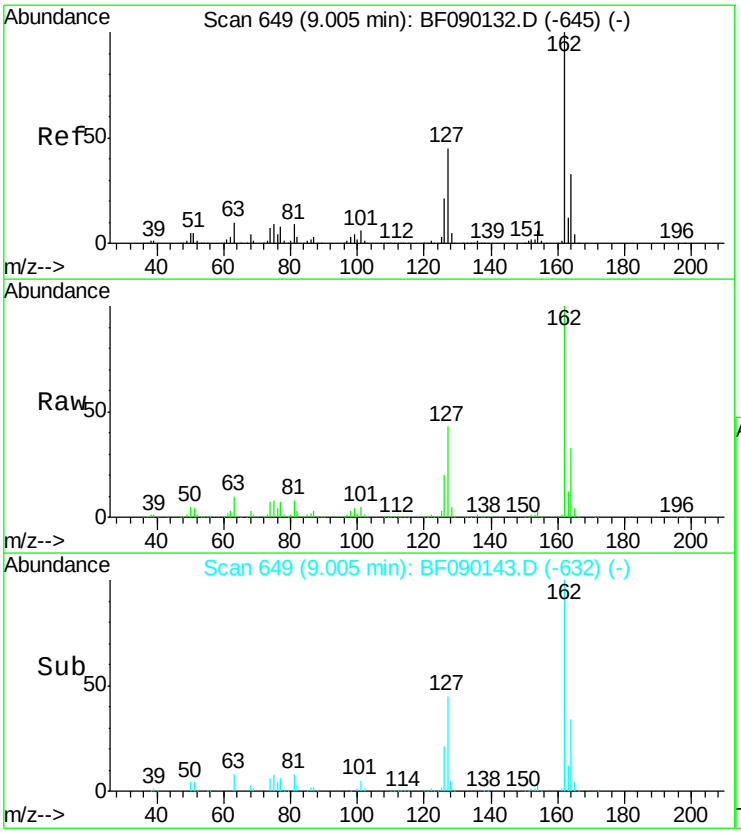
#45
1,1'-Biphenyl
Concen: 39.13 ng
RT: 8.99 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:154 Resp: 1029611

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.6	60.6
76	10.9	0.0	36.7

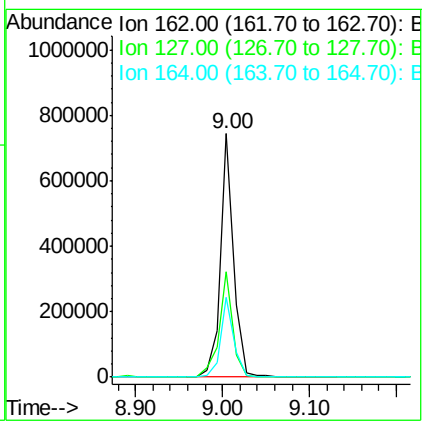


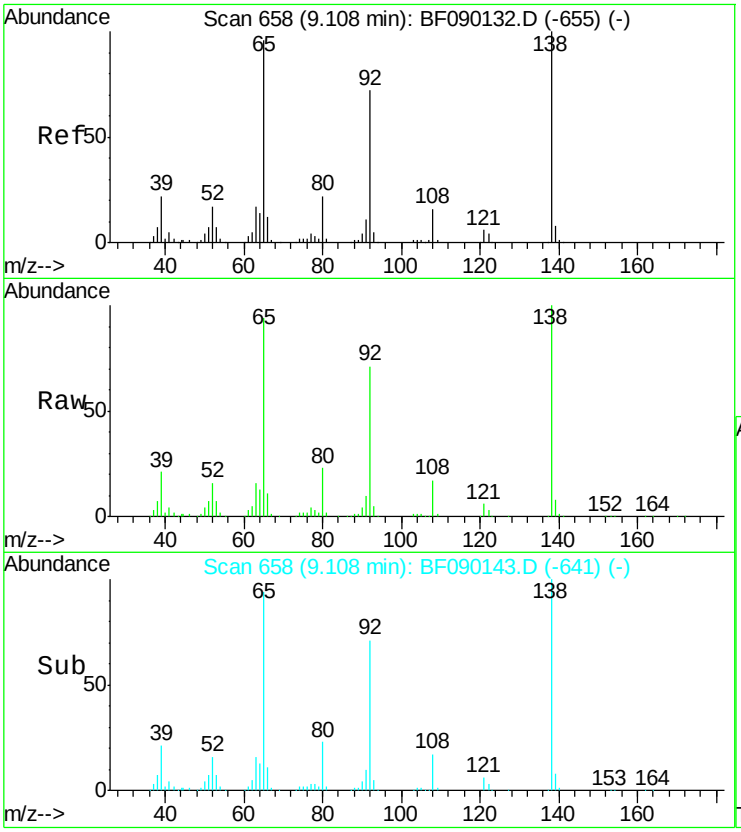


#46
2-Chloronaphthalene
Concen: 40.85 ng
RT: 9.00 min Scan# 649
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:162 Resp: 792917

Ion	Ratio	Lower	Upper
162	100		
127	43.3	34.0	51.0
164	33.0	26.8	40.2



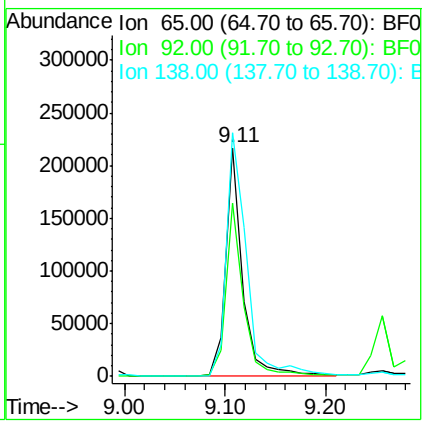


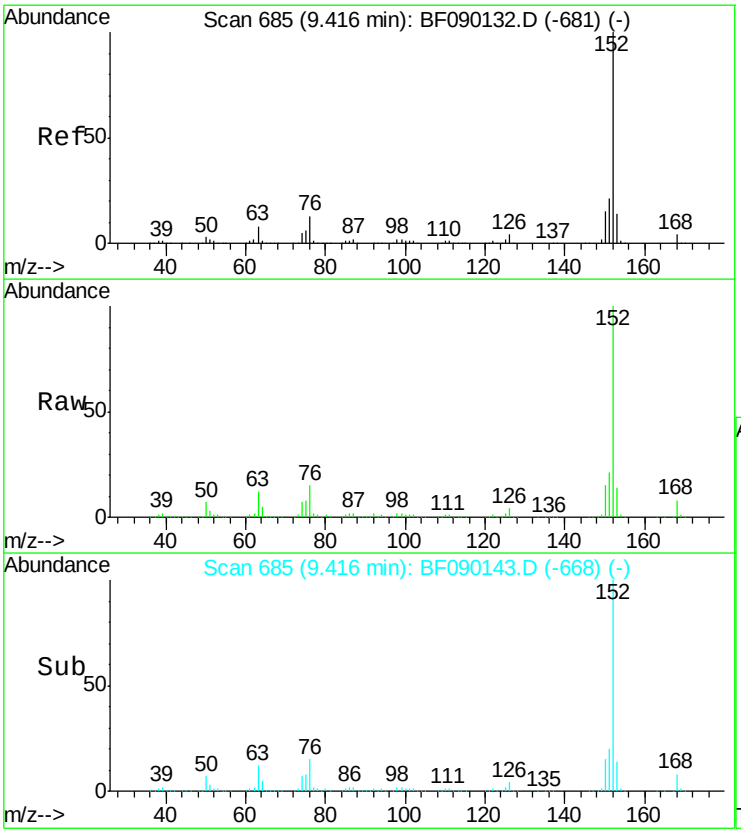
#47
2-Nitroaniline
Concen: 43.58 ng
RT: 9.11 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion: 65 Resp: 255066

Ion	Ratio	Lower	Upper
65	100		
92	75.6	66.1	99.1
138	106.5	104.1	156.1

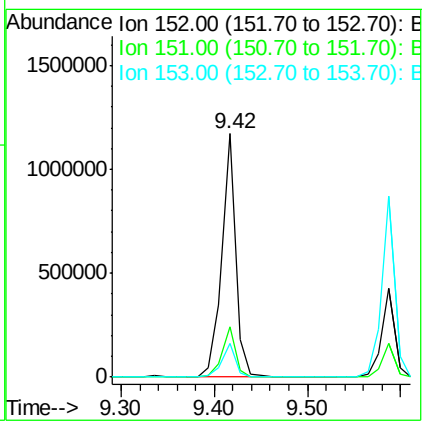


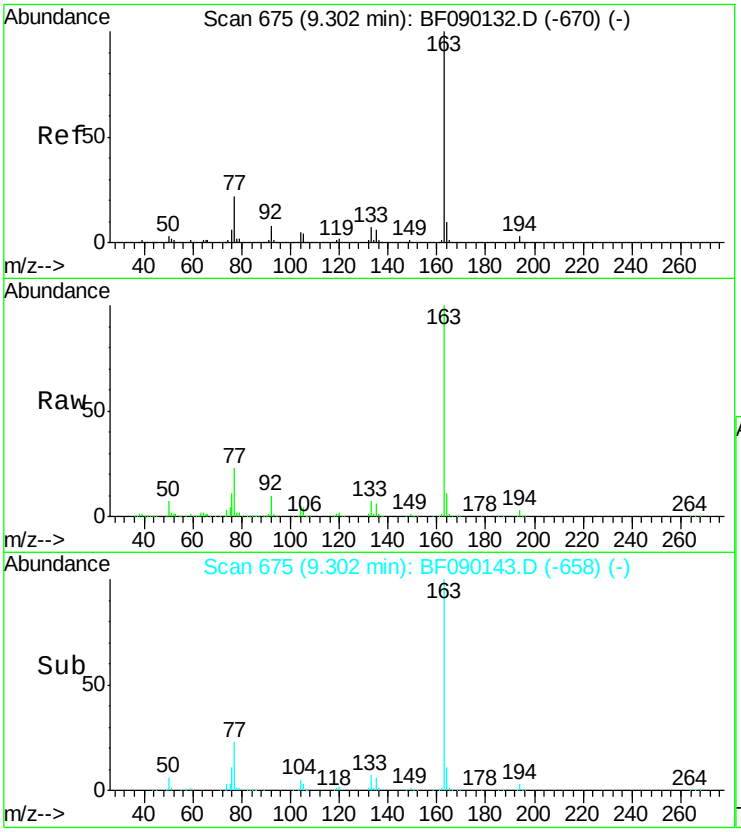


#48
Acenaphthylene
Concen: 38.54 ng
RT: 9.42 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:152 Resp: 1214991

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.5	24.7
153	13.7	10.6	15.8



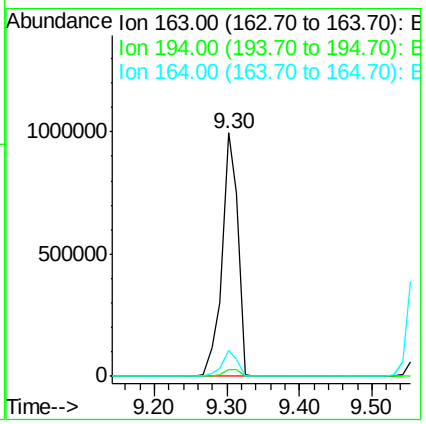


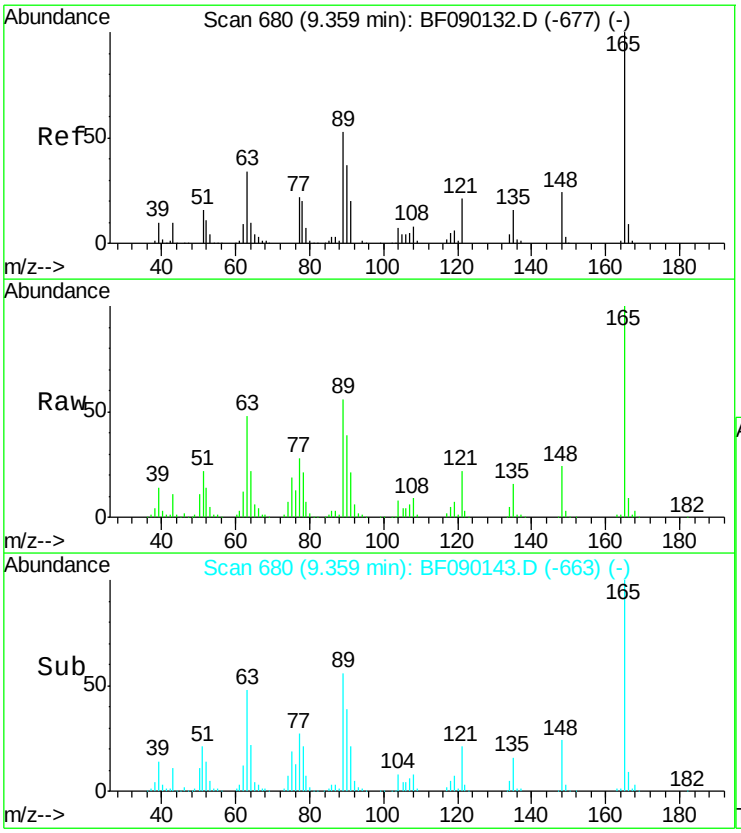
#49
Dimethylphthalate
Concen: 64.39 ng
RT: 9.30 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:163 Resp: 1508267

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.8	4.2
164	10.8	8.1	12.1

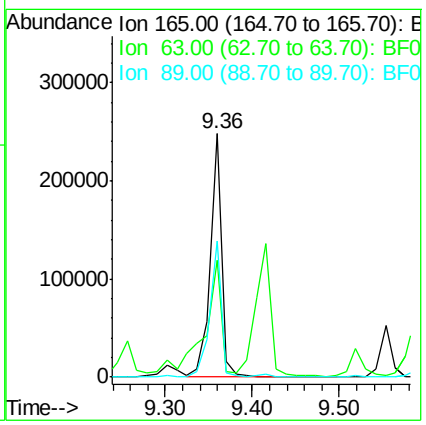


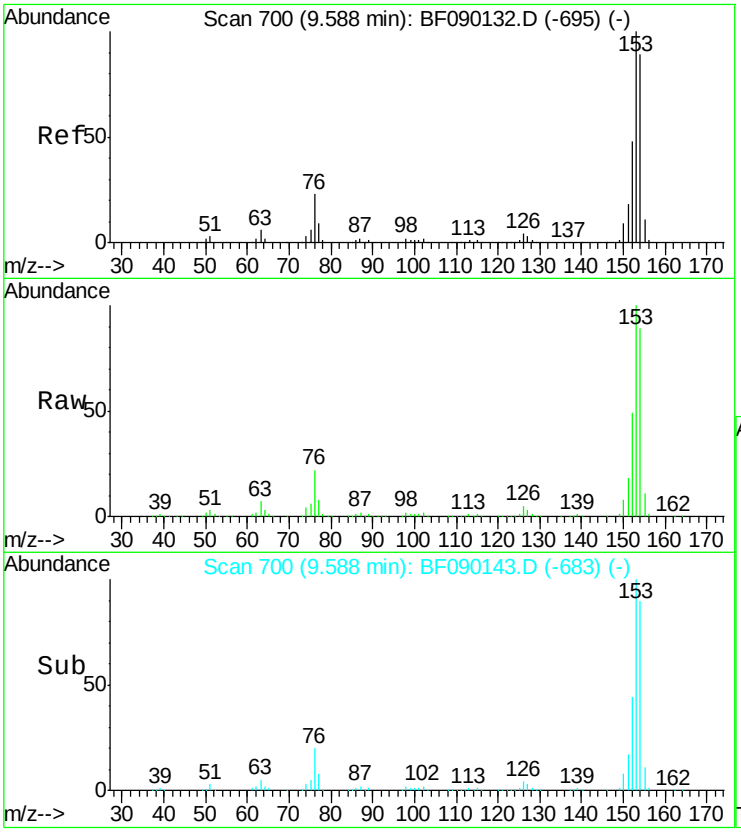


#50
2,6-Dinitrotoluene
Concen: 44.28 ng
RT: 9.36 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:165 Resp: 231176

Ion	Ratio	Lower	Upper
165	100		
63	48.1	49.9	74.9#
89	55.7	51.0	76.4



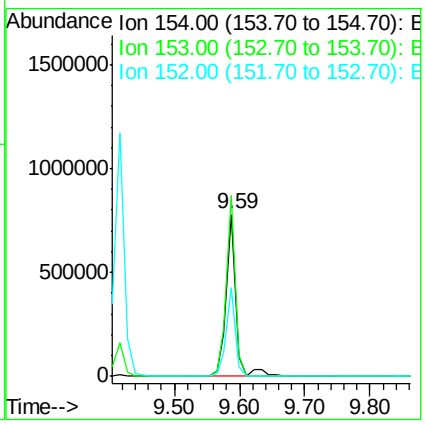


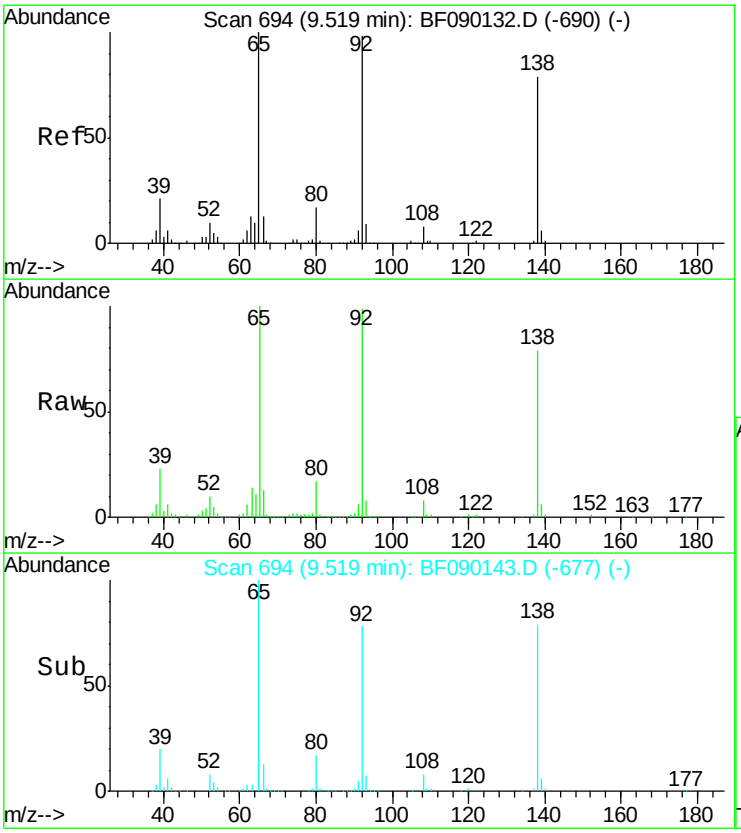
#51
Acenaphthene
Concen: 43.85 ng
RT: 9.59 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:154 Resp: 820554

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.8	136.2
152	54.5	44.2	66.4

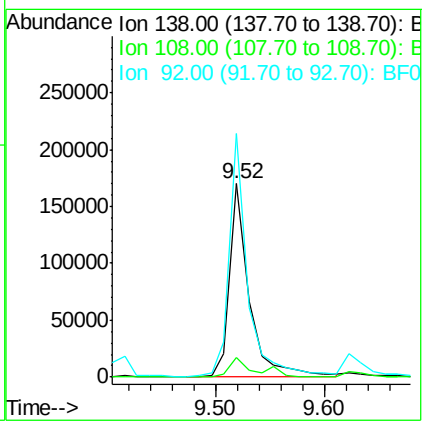


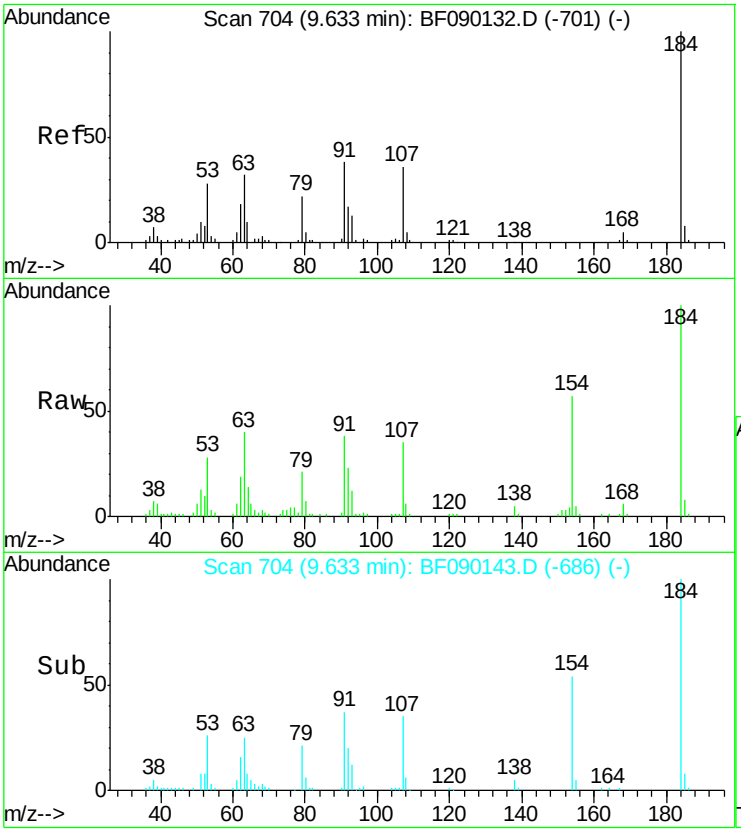


#52
3-Nitroaniline
Concen: 34.68 ng
RT: 9.52 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:138 Resp: 212284

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.8	11.6
92	125.8	90.7	136.1



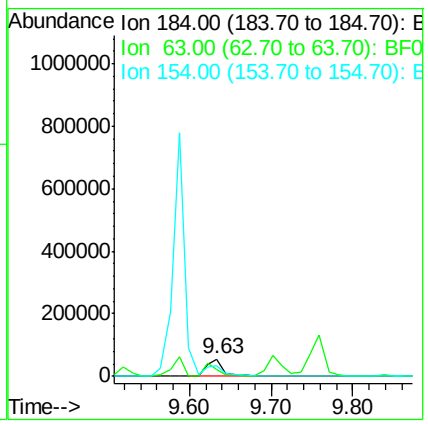


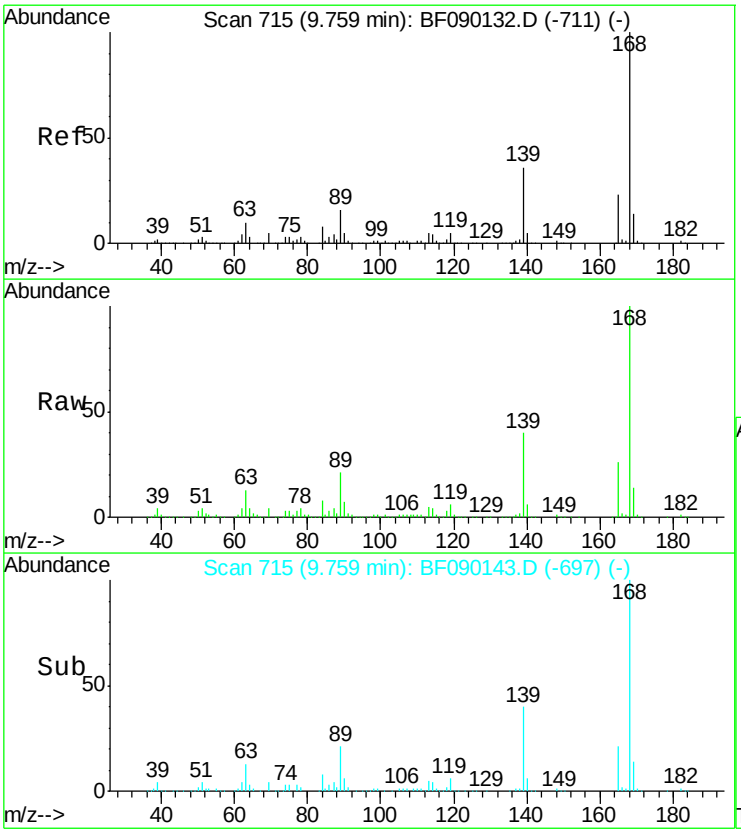
#53
2,4-Dinitrophenol
Concen: 32.73 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:184 Resp: 89926

Ion	Ratio	Lower	Upper
184	100		
63	40.4	44.6	67.0#
154	57.1	49.7	74.5

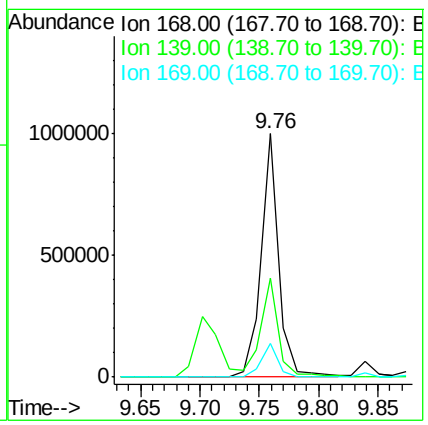


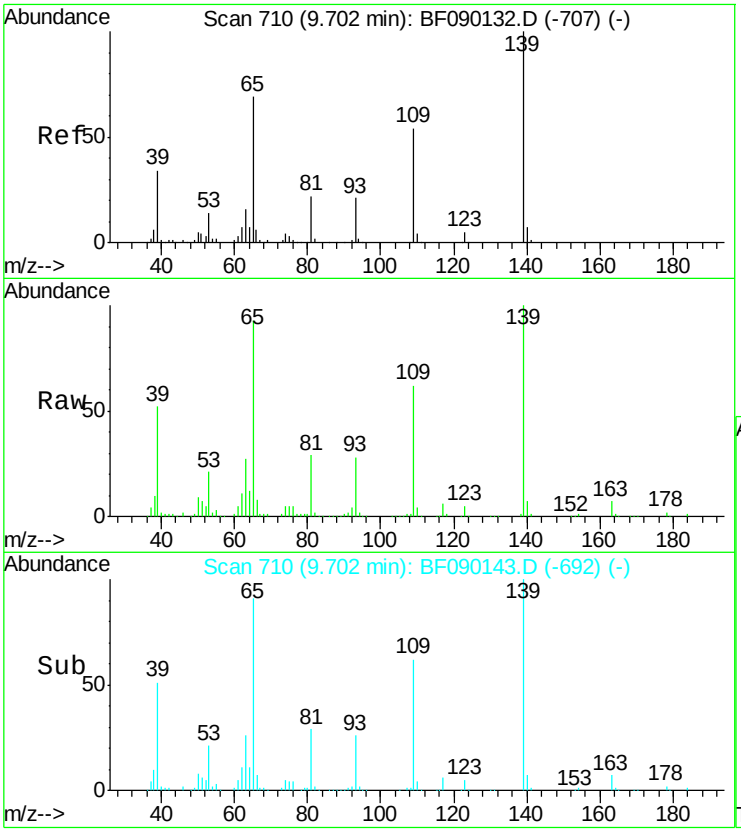


#54
Dibenzofuran
Concen: 42.25 ng
RT: 9.76 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:168 Resp: 1040350

Ion	Ratio	Lower	Upper
168	100		
139	40.5	28.8	43.2
169	13.9	10.7	16.1



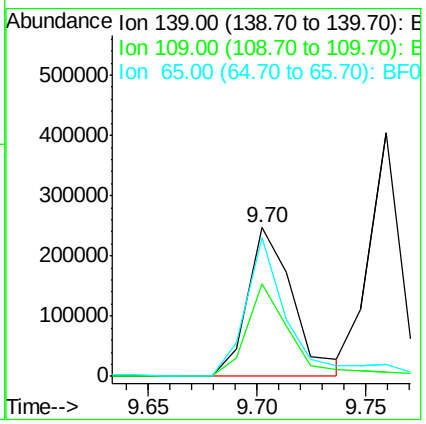


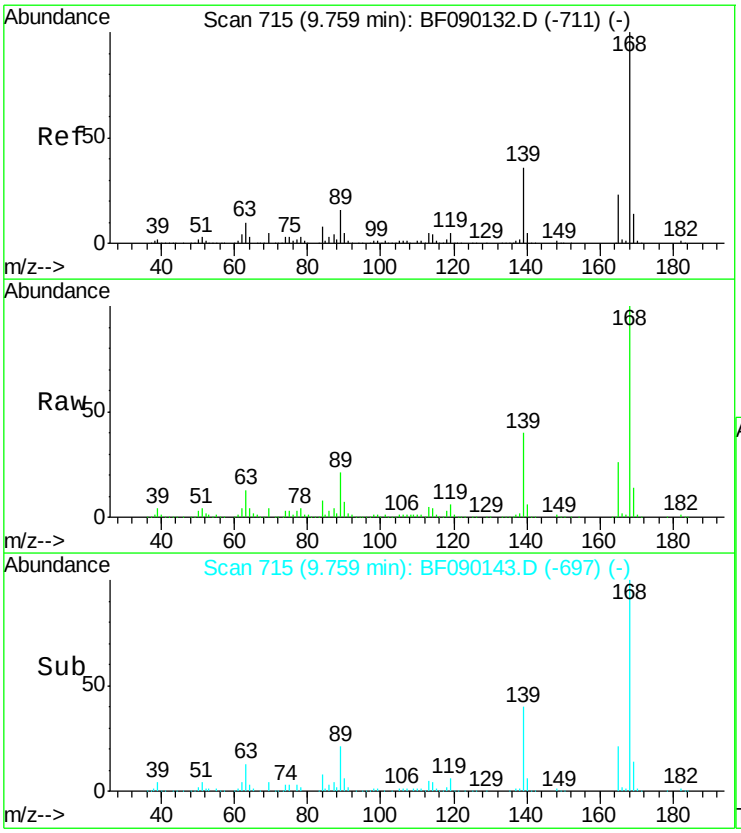
#55
4-Nitrophenol
Concen: 86.22 ng
RT: 9.70 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:139 Resp: 361538

Ion	Ratio	Lower	Upper
139	100		
109	61.9	35.6	75.6
65	93.5	55.5	95.5

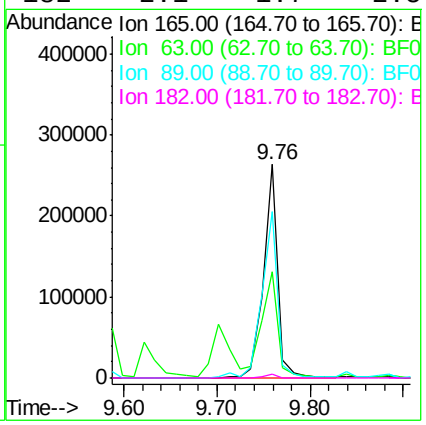


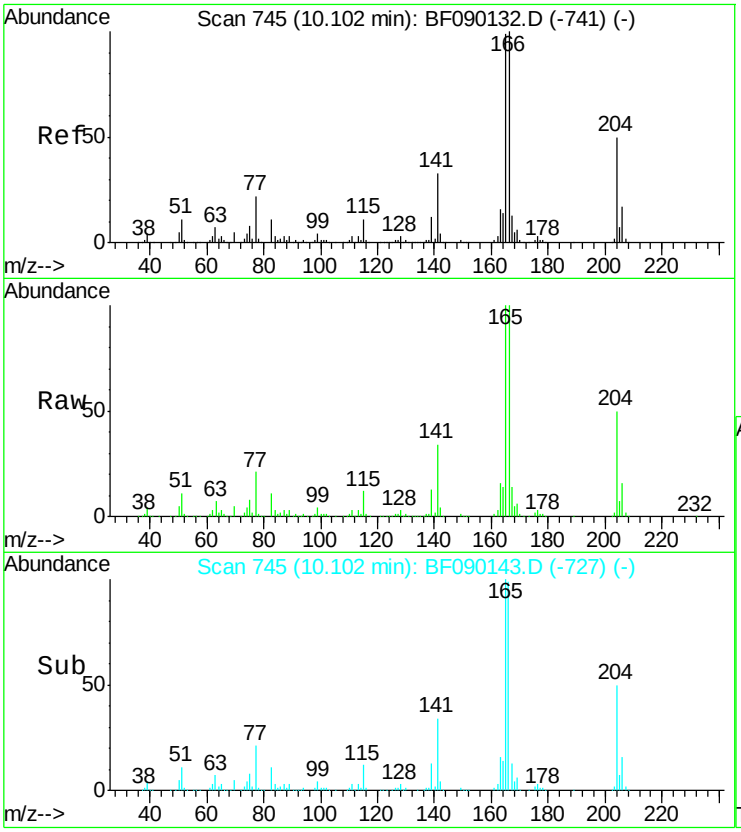


#56
2,4-Dinitrotoluene
Concen: 45.74 ng
RT: 9.76 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:165 Resp: 282359

Ion	Ratio	Lower	Upper
165	100		
63	49.5	44.4	66.6
89	77.9	70.1	105.1
182	2.1	1.7	2.5



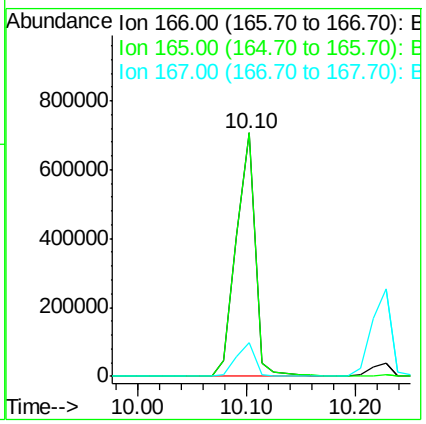


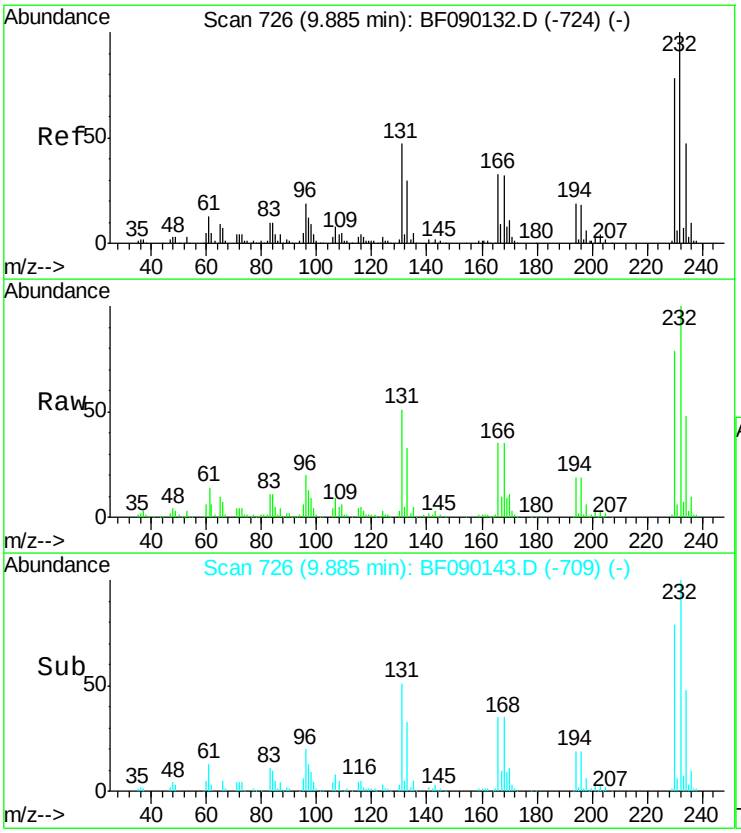
#57
Fluorene
Concen: 45.37 ng
RT: 10.10 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:166 Resp: 841982

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.5	117.7
167	13.6	11.2	16.8

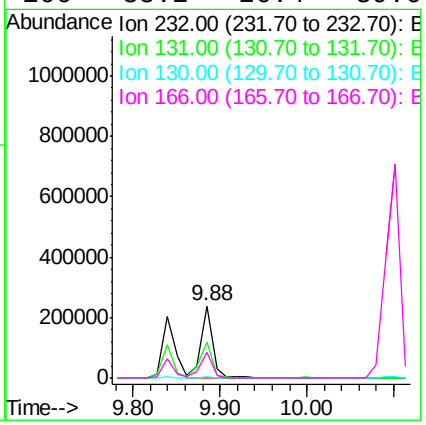


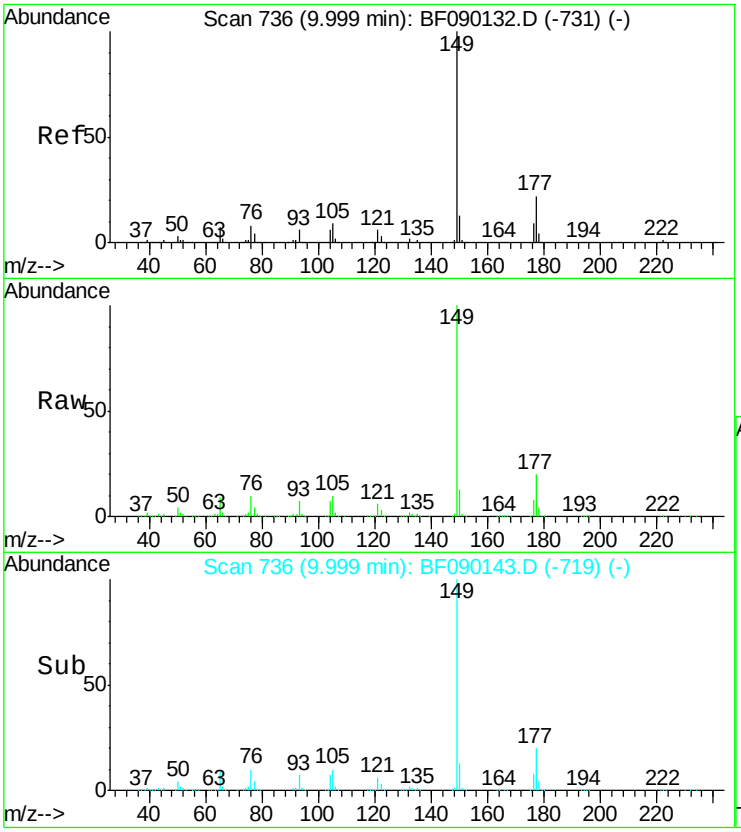


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.06 ng
RT: 9.88 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:232 Resp: 219454

Ion	Ratio	Lower	Upper
232	100		
131	52.7	42.2	63.4
130	2.6	1.9	2.9
166	35.2	26.4	39.6



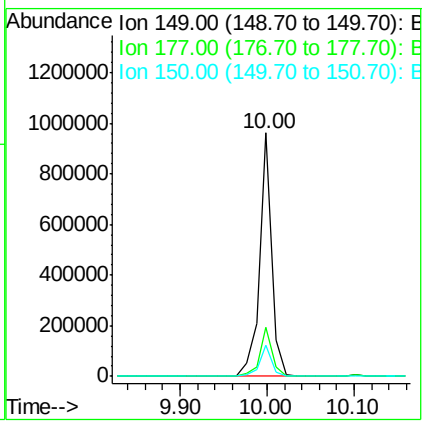


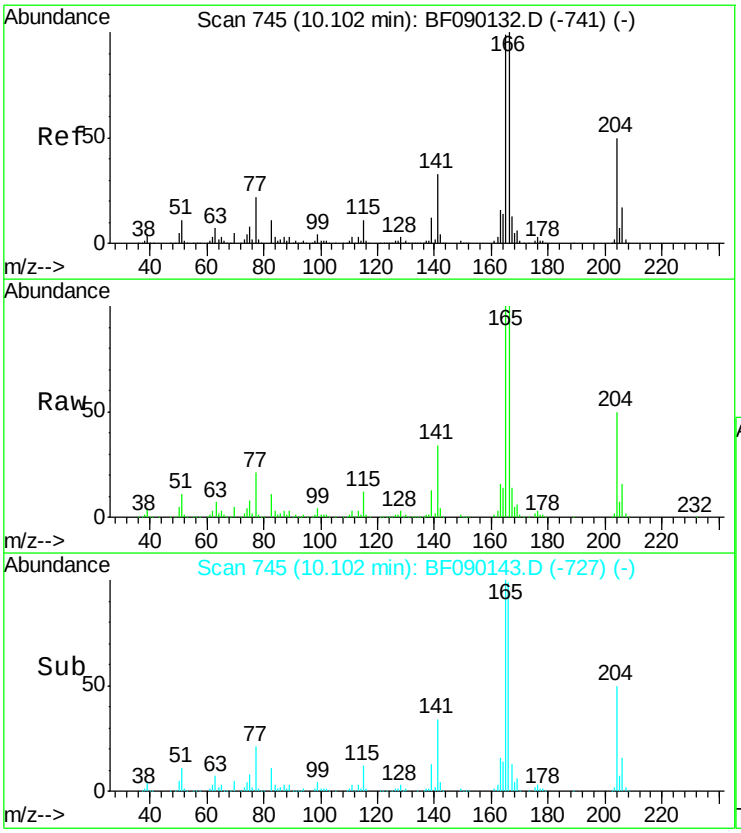
#59
Diethylphthalate
Concen: 41.88 ng
RT: 10.00 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:149 Resp: 947322

Ion	Ratio	Lower	Upper
149	100		
177	20.4	15.8	23.6
150	13.0	10.4	15.6

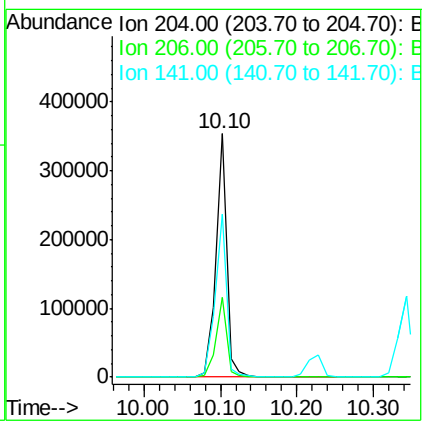


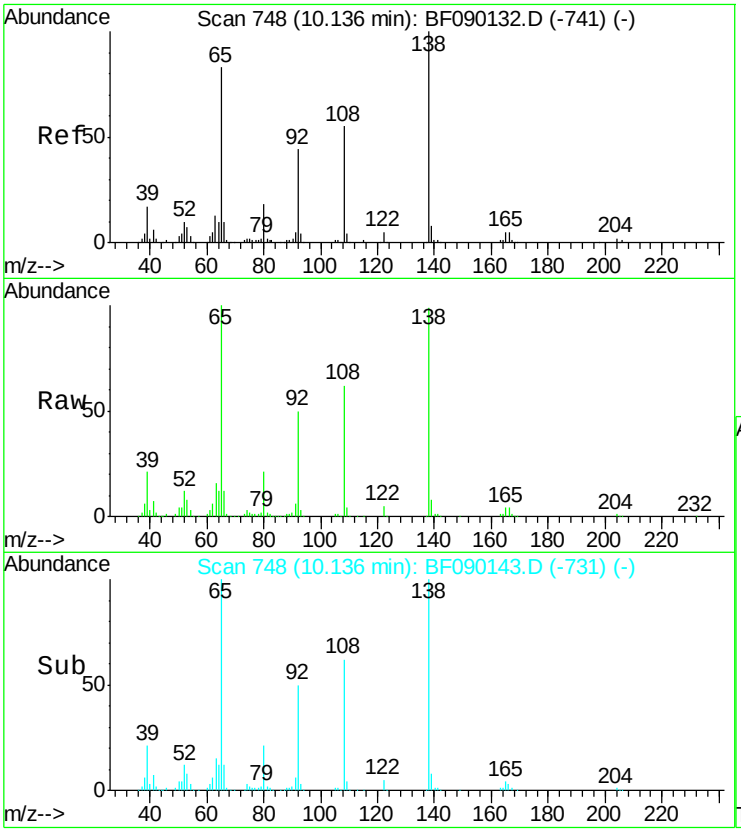


#60
4-Chlorophenyl-phenylether
Concen: 40.81 ng
RT: 10.10 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:204 Resp: 345351

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.6	38.4
141	67.2	64.4	96.6



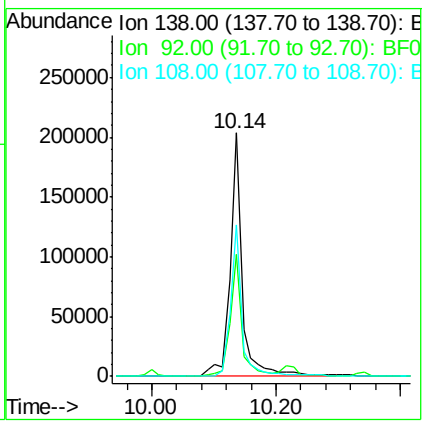


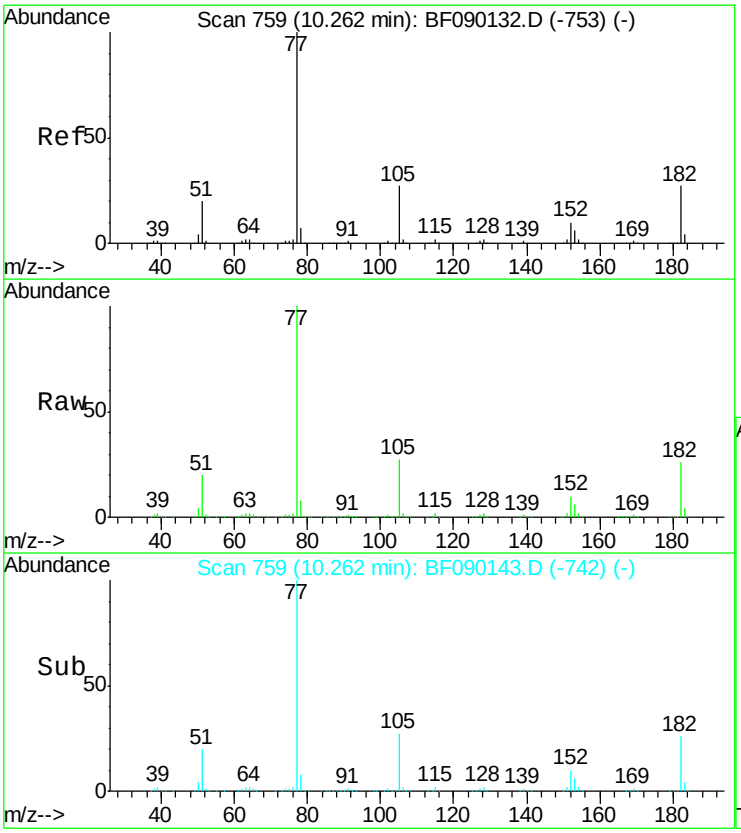
#61
4-Nitroaniline
Concen: 44.30 ng
RT: 10.14 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:138 Resp: 276388

Ion	Ratio	Lower	Upper
138	100		
92	50.0	23.8	63.8
108	62.1	35.0	75.0

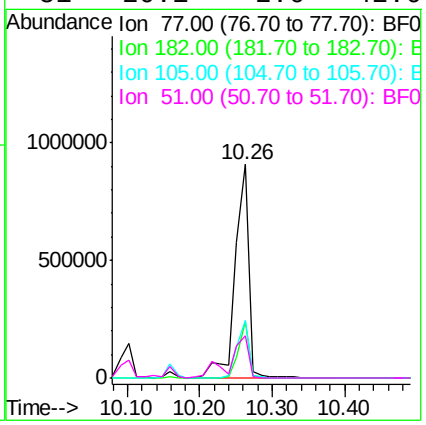


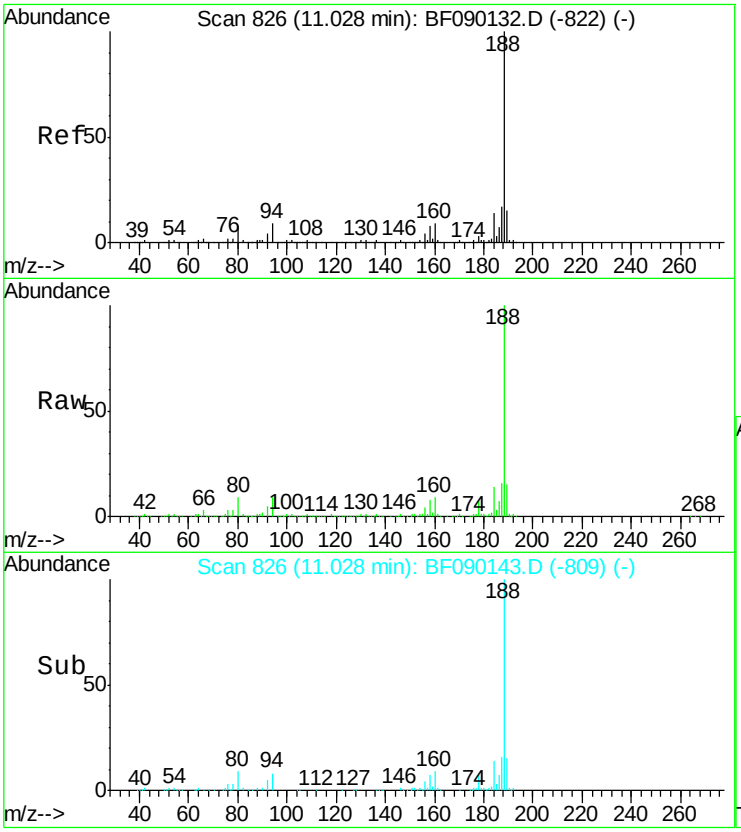


#62
Azobenzene
Concen: 50.01 ng
RT: 10.26 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion: 77 Resp: 1177734

Ion	Ratio	Lower	Upper
77	100		
182	26.3	0.0	38.4
105	26.8	3.8	43.8
51	20.1	2.6	42.6



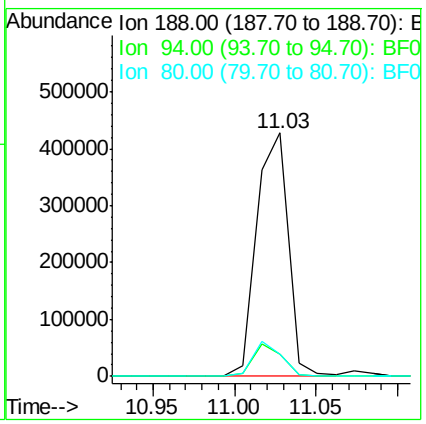


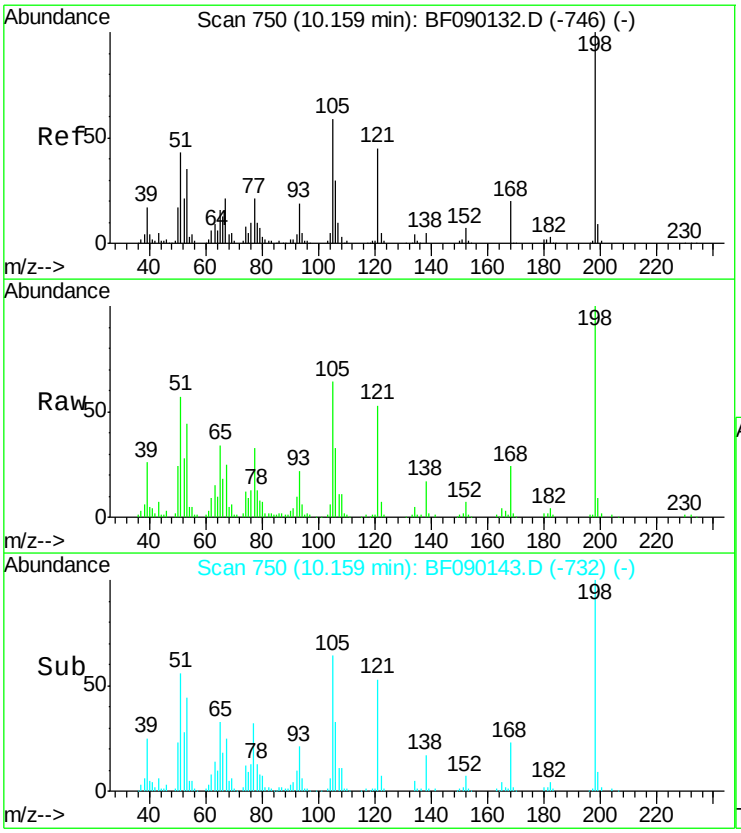
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:188 Resp: 578120

Ion	Ratio	Lower	Upper
188	100		
94	9.1	10.5	15.7#
80	9.3	11.2	16.8#

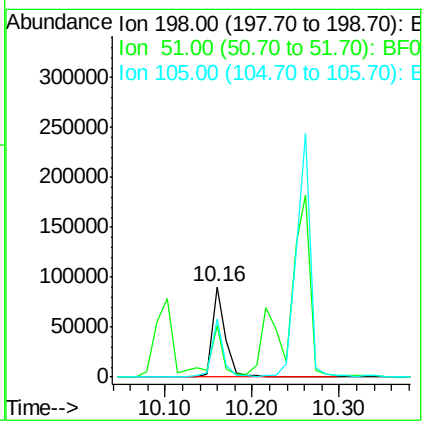


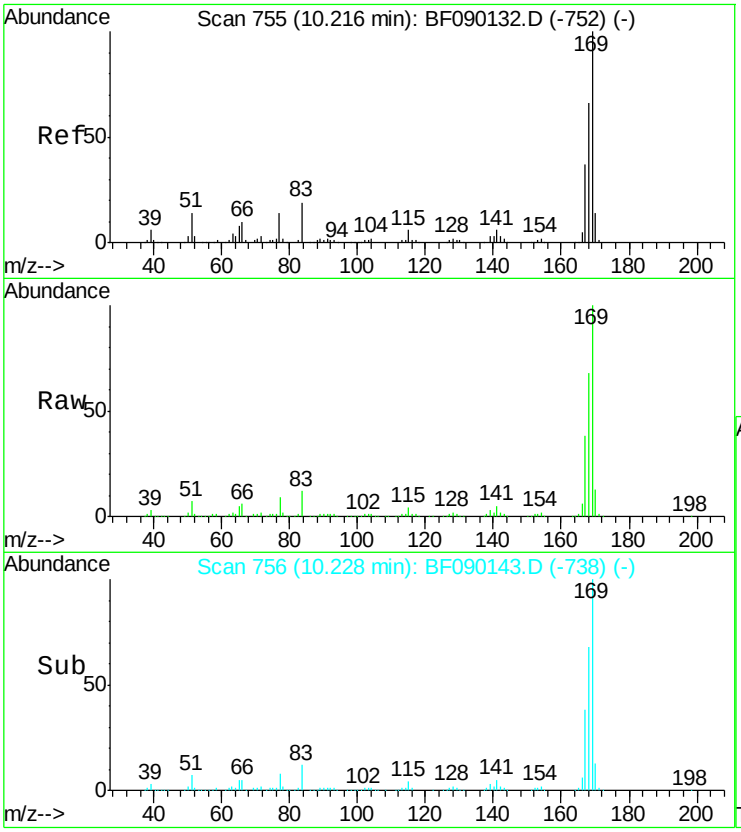


#64
4,6-Dinitro-2-methylphenol
Concen: 26.47 ng
RT: 10.16 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:198 Resp: 95842

Ion	Ratio	Lower	Upper
198	100		
51	56.8	5.5	45.5#
105	64.5	21.8	61.8#



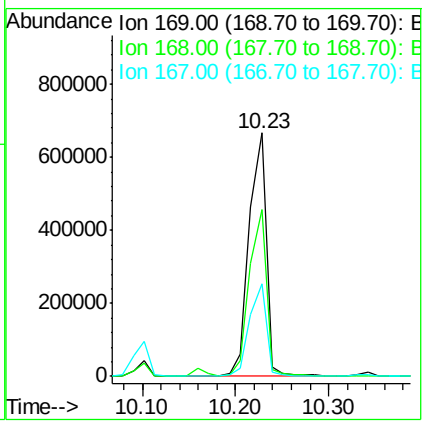


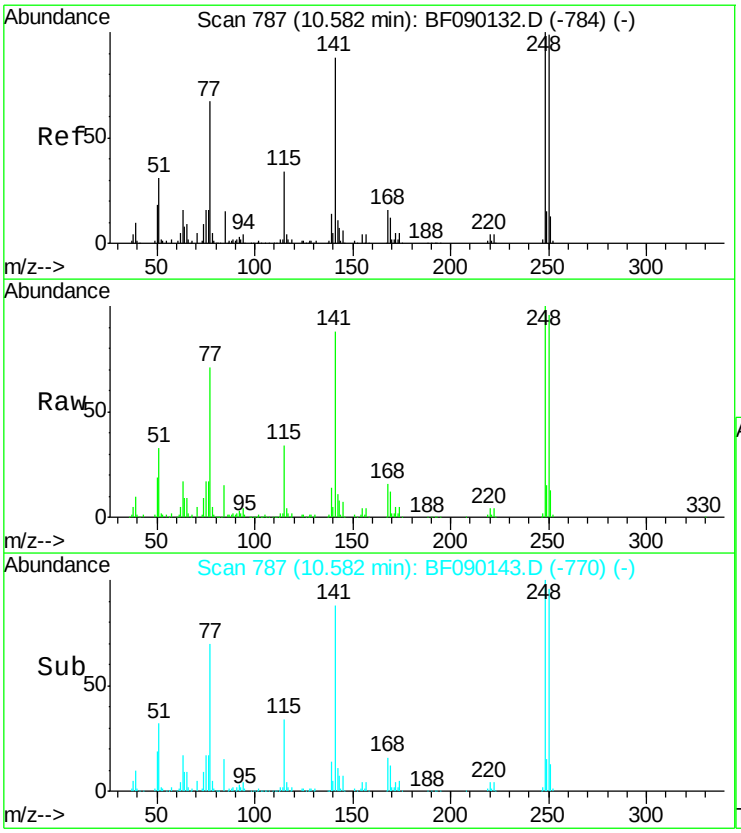
#65
n-Nitrosodiphenylamine
Concen: 45.30 ng
RT: 10.23 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:169 Resp: 861149

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.2	81.4
167	38.2	30.3	45.5

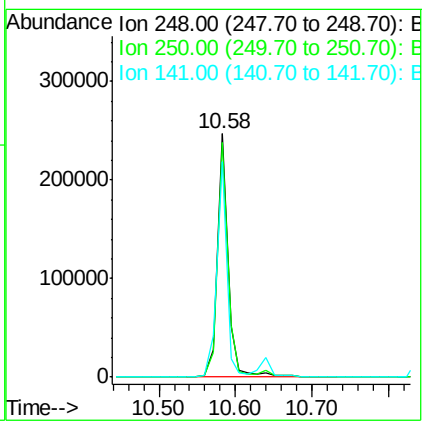


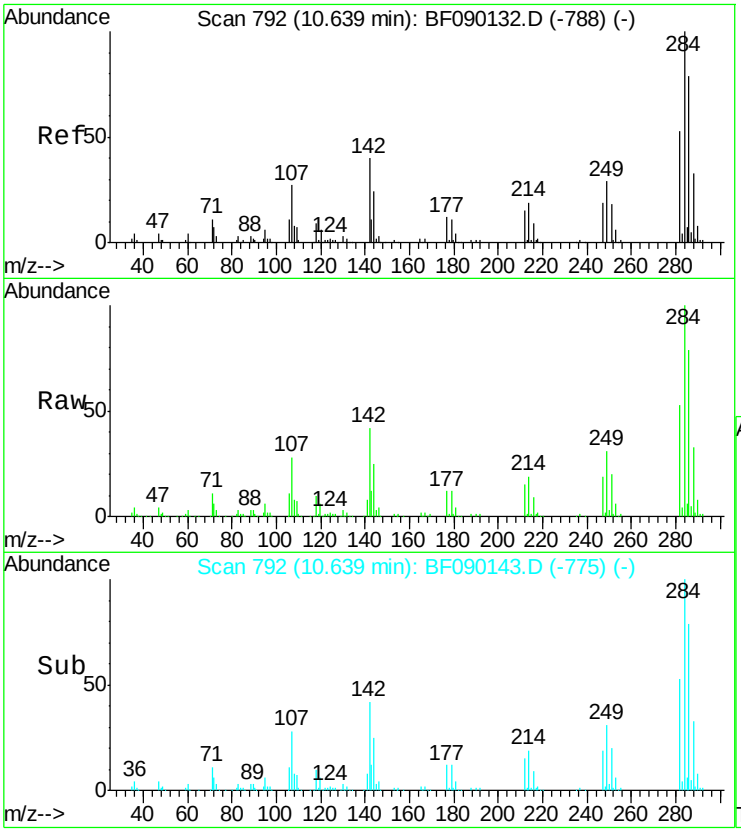


#66
4-Bromophenyl-phenylether
Concen: 42.63 ng
RT: 10.58 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:248 Resp: 242501

Ion	Ratio	Lower	Upper
248	100		
250	96.2	79.4	119.2
141	88.5	49.3	73.9#



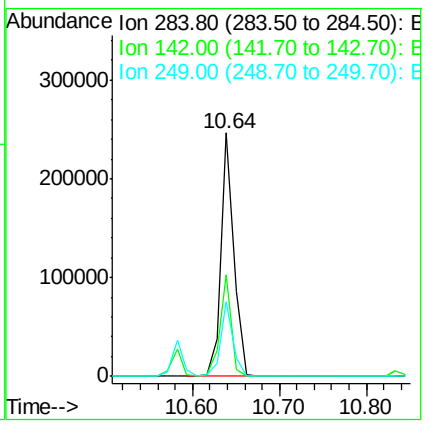


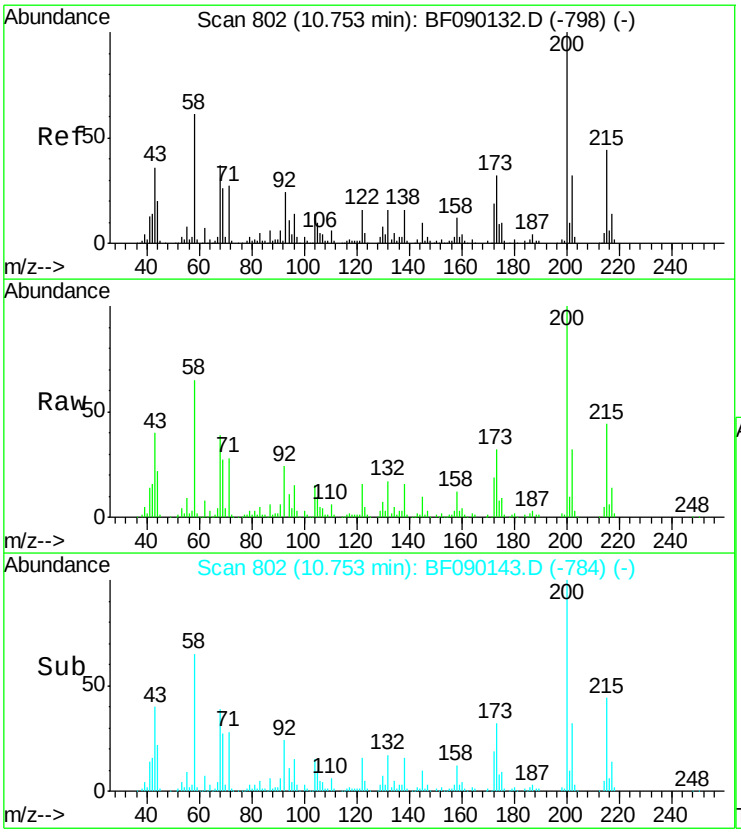
#67
Hexachlorobenzene
Concen: 39.11 ng
RT: 10.64 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:284 Resp: 259331

Ion	Ratio	Lower	Upper
284	100		
142	41.8	24.0	36.0#
249	30.7	23.8	35.6

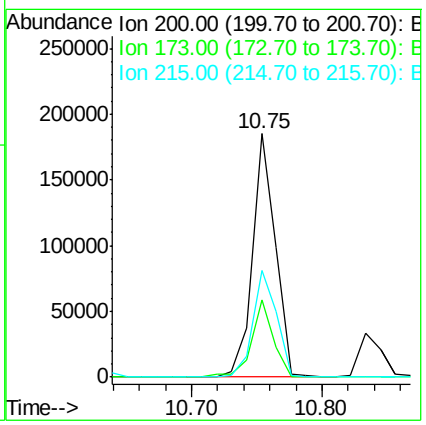


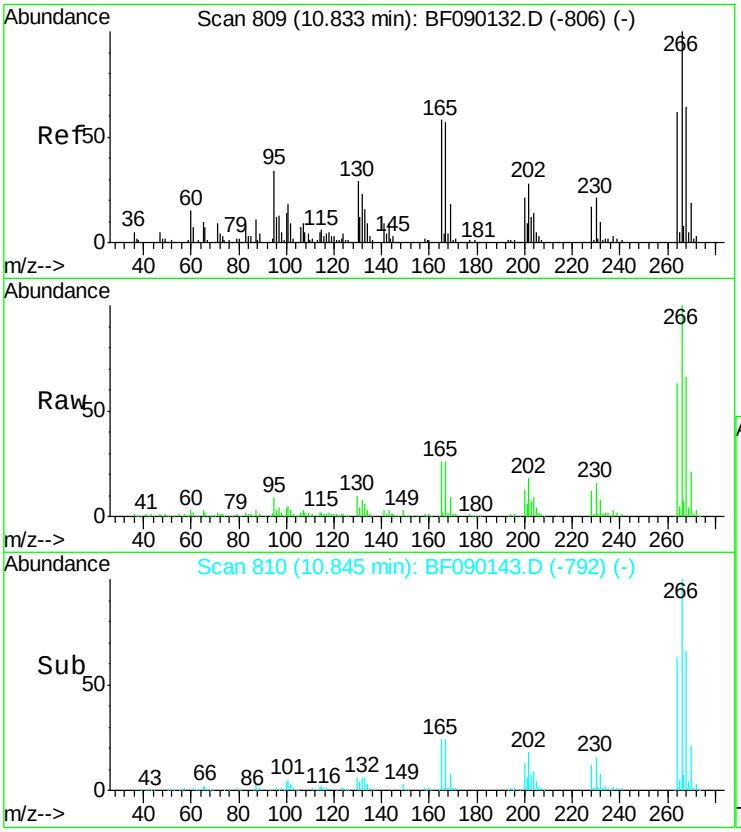


#68
Atrazine
Concen: 43.40 ng
RT: 10.75 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:200 Resp: 226095

Ion	Ratio	Lower	Upper
200	100		
173	31.9	9.3	49.3
215	44.0	26.1	66.1



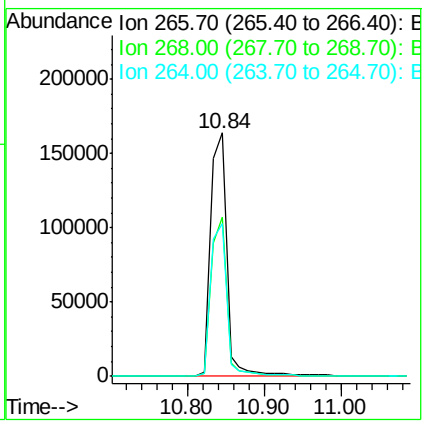


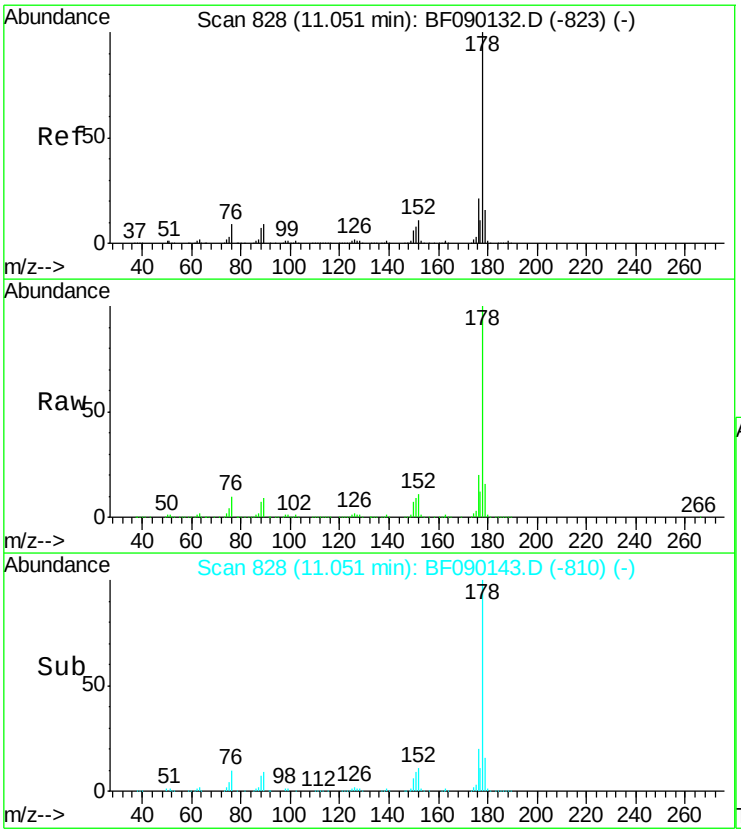
#69
Pentachlorophenol
Concen: 64.04 ng
RT: 10.84 min Scan# 810
Delta R.T. 0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:266 Resp: 241008

Ion	Ratio	Lower	Upper
266	100		
268	65.6	52.1	78.1
264	62.6	50.3	75.5

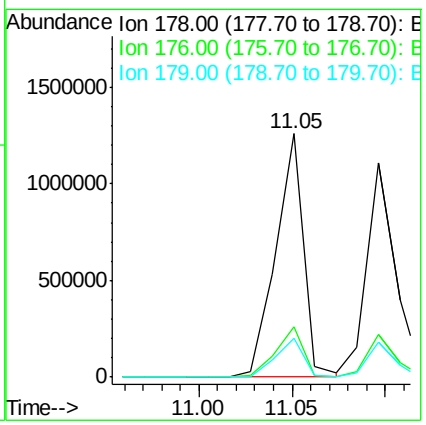


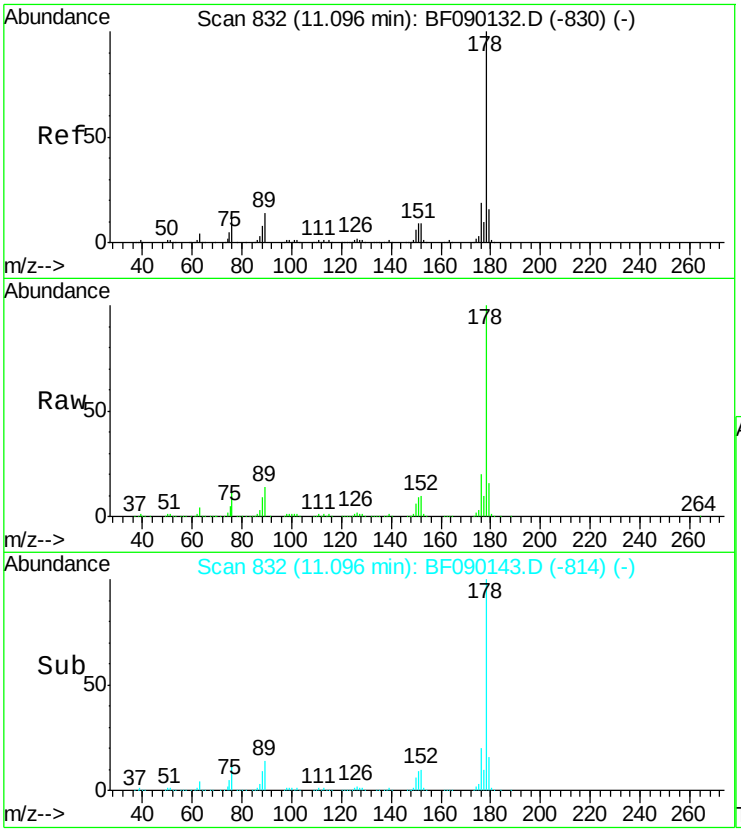


#70
Phenanthrene
Concen: 48.36 ng
RT: 11.05 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:178 Resp: 1307577

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	15.9	12.9	19.3



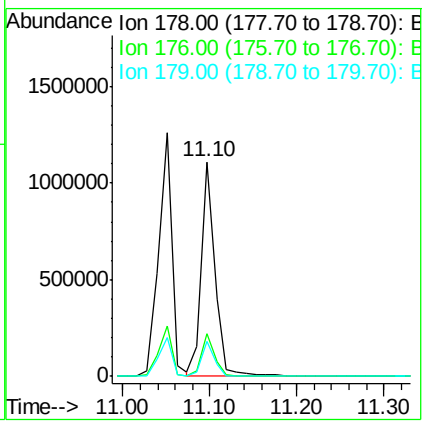


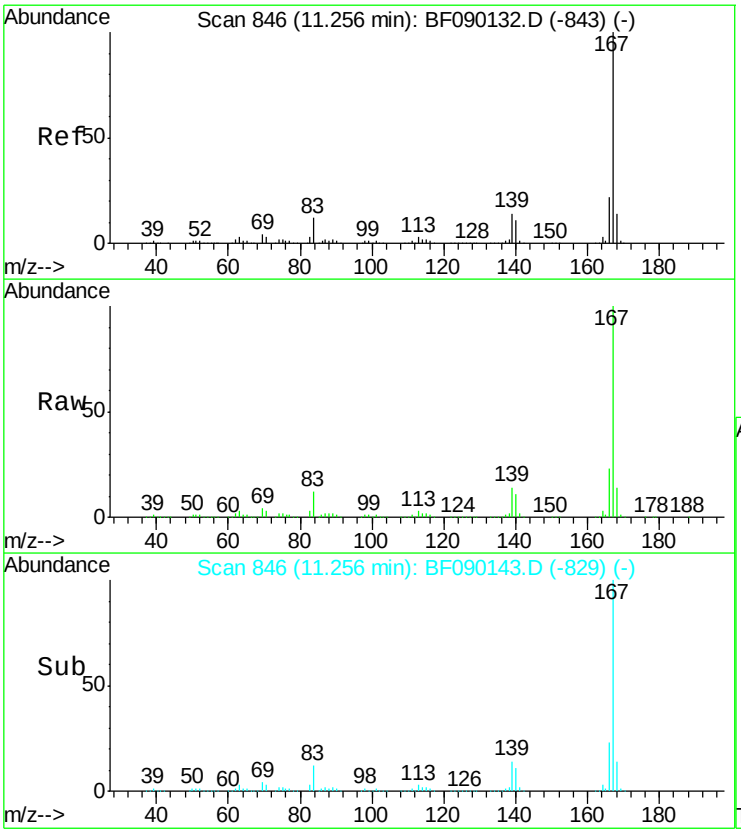
#71
Anthracene
Concen: 42.39 ng
RT: 11.10 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:178 Resp: 1202165

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	16.1	12.6	19.0

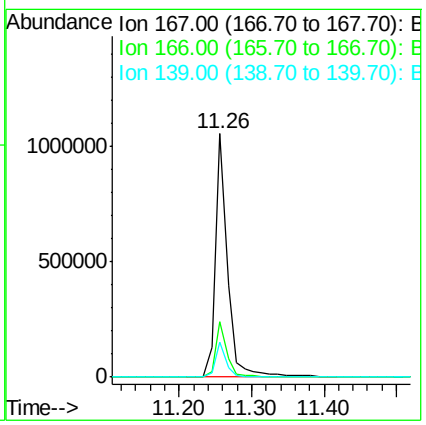


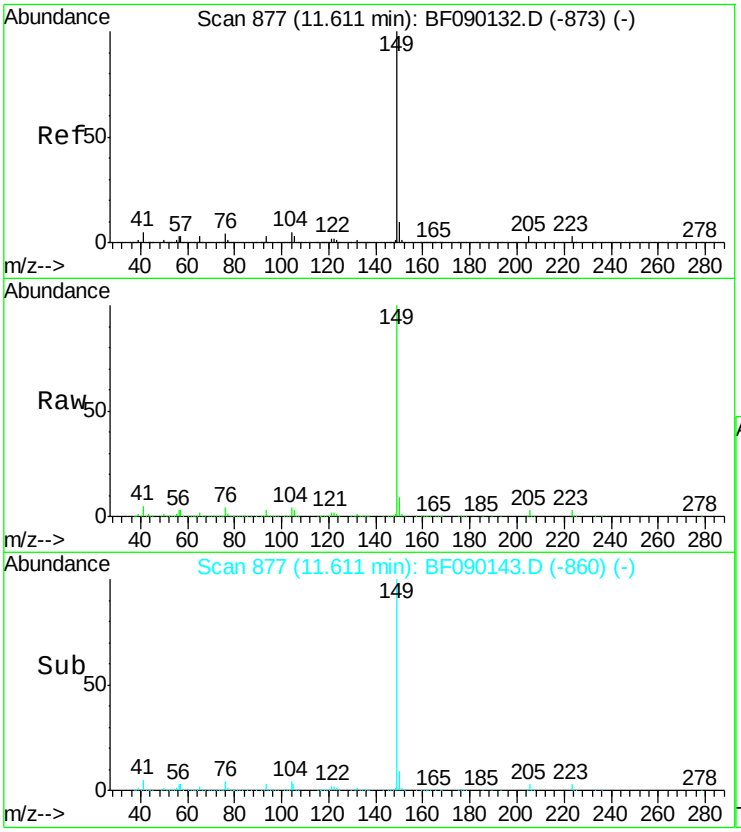


#72
Carbazole
Concen: 40.70 ng
RT: 11.26 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:167 Resp: 1220010

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	14.2	10.4	15.6



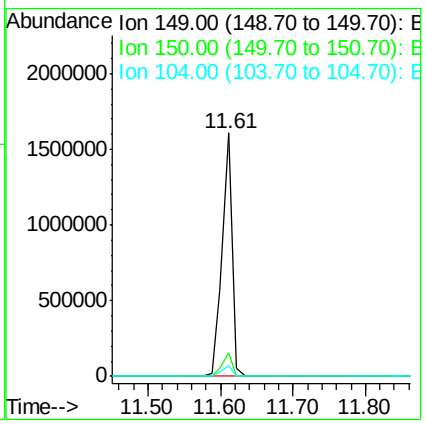


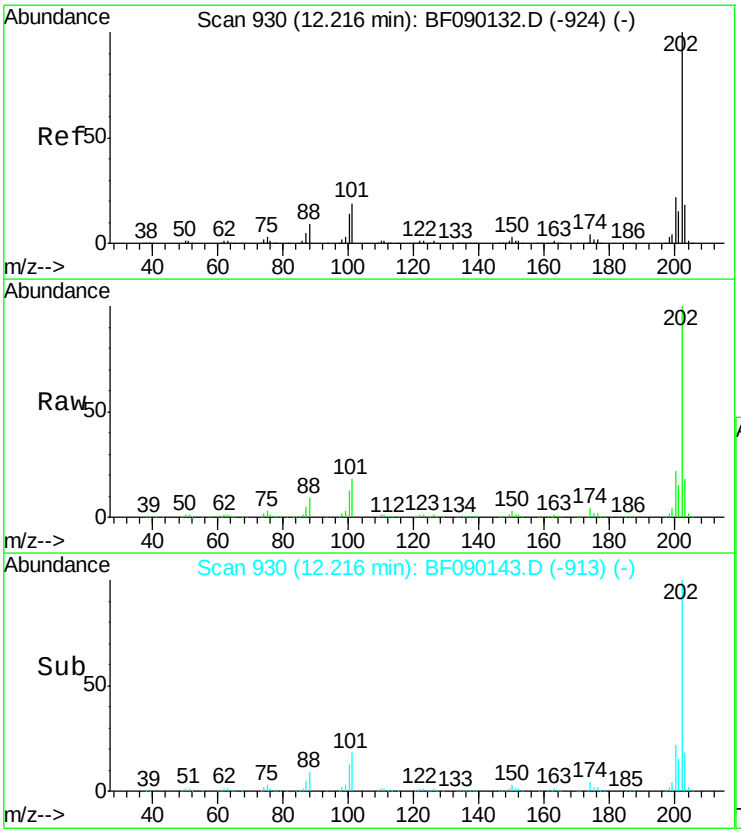
#73
Di-n-butylphthalate
Concen: 44.72 ng
RT: 11.61 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:149 Resp: 1558848

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.8
104	4.5	3.9	5.9

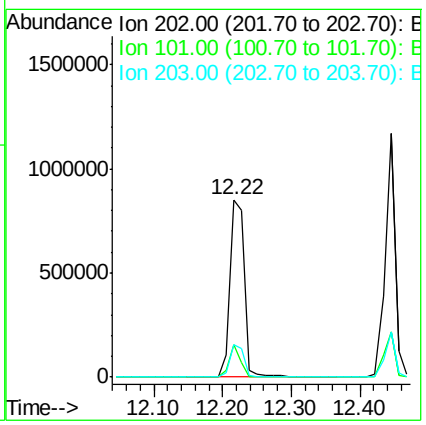


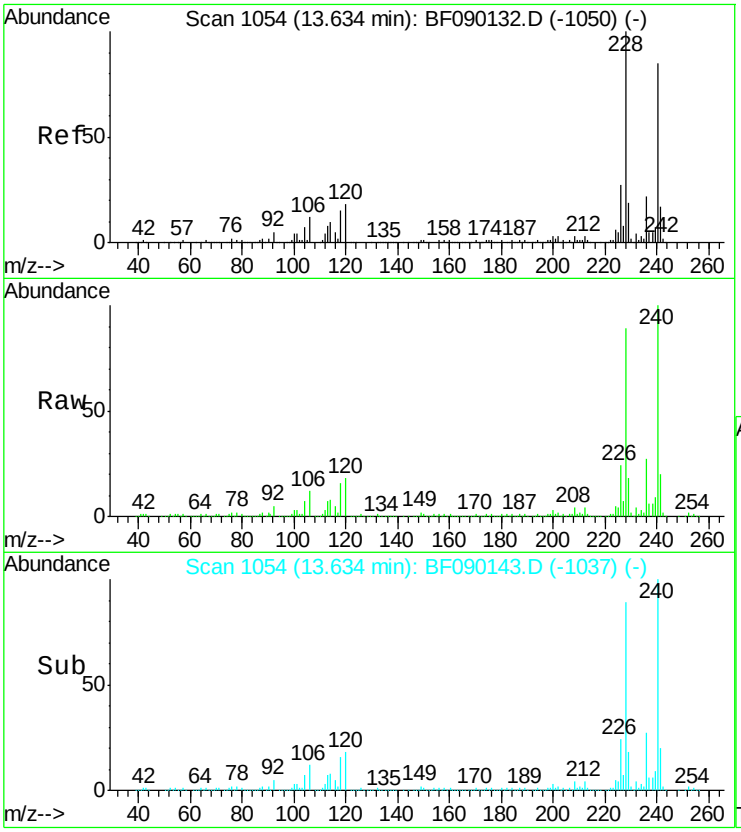


#74
Fluoranthene
Concen: 43.71 ng
RT: 12.22 min Scan# 930
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:202 Resp: 1268405

Ion	Ratio	Lower	Upper
202	100		
101	18.0	0.0	36.1
203	18.4	0.0	38.2



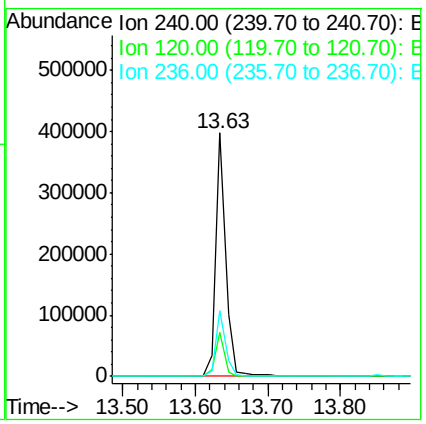


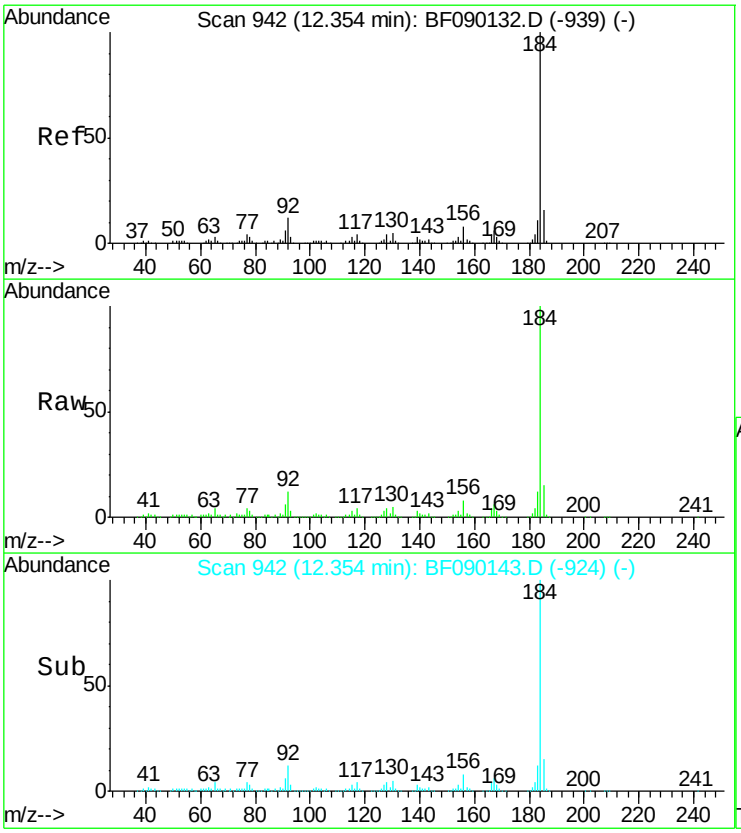
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.63 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:240 Resp: 384862

Ion	Ratio	Lower	Upper
240	100		
120	18.1	10.6	16.0#
236	26.8	21.6	32.4

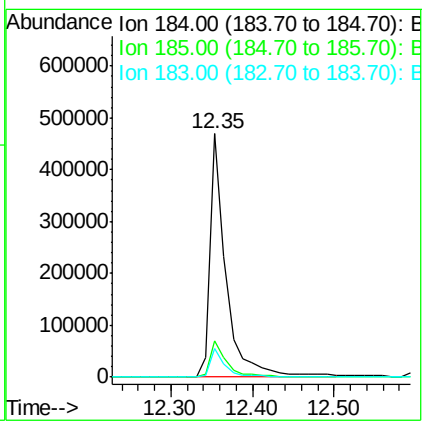


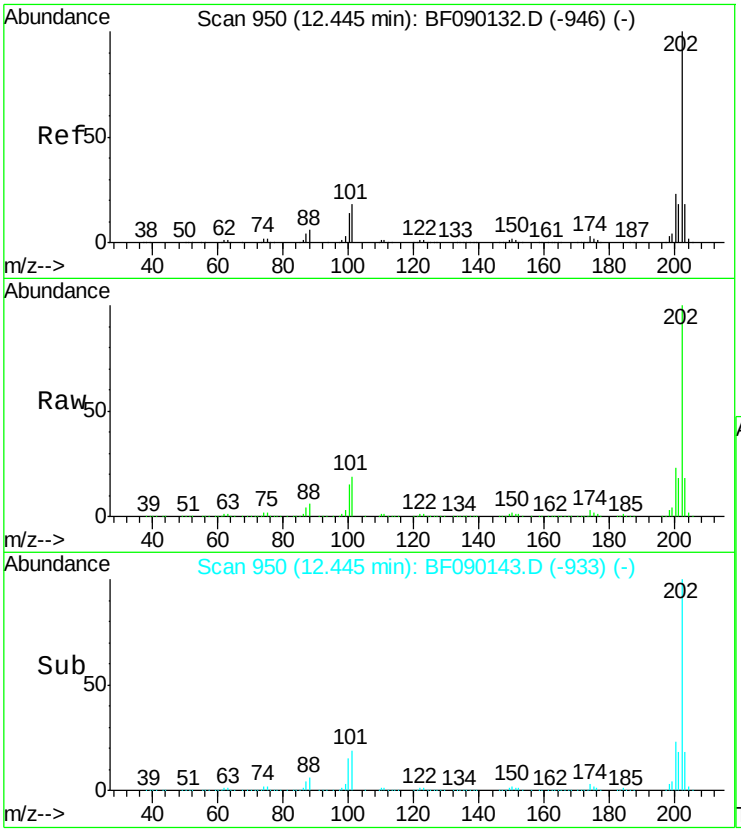


#76
Benzidine
Concen: 50.66 ng
RT: 12.35 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:184 Resp: 652616

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.2	19.8
183	11.6	9.2	13.8



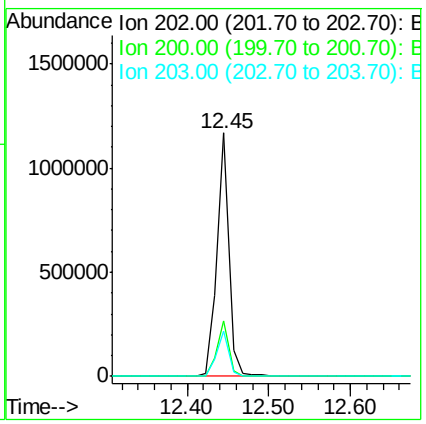


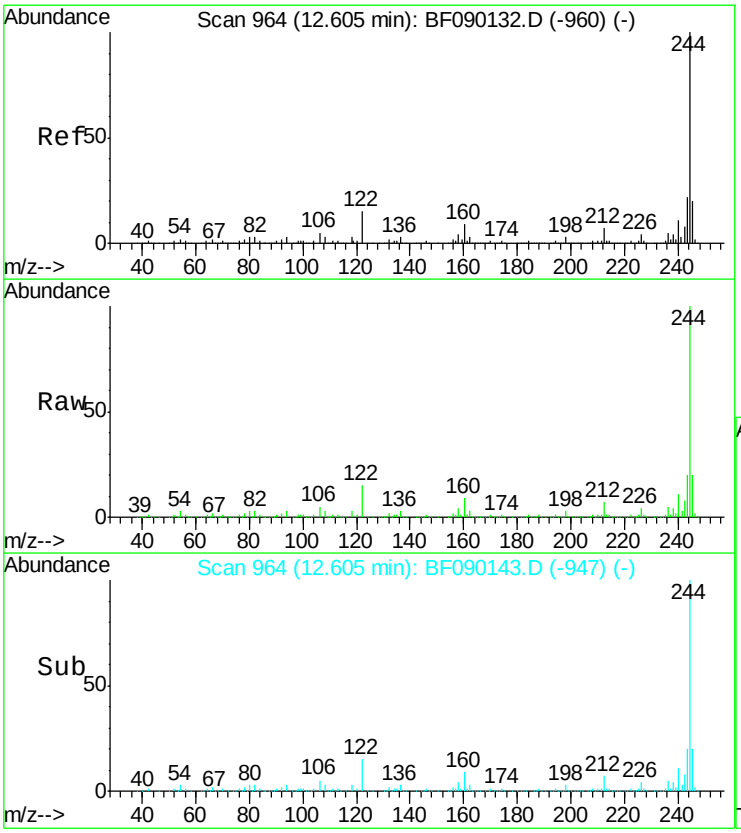
#77
Pyrene
Concen: 45.22 ng
RT: 12.45 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:202 Resp: 1190819

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.9	26.9
203	18.4	14.2	21.4

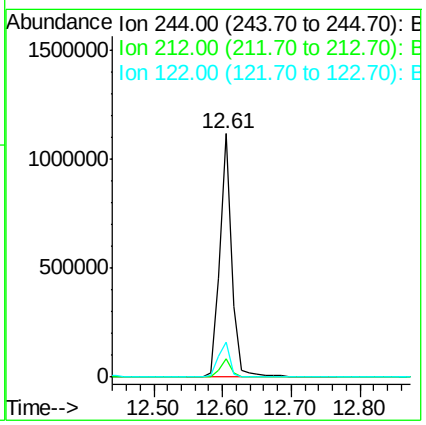


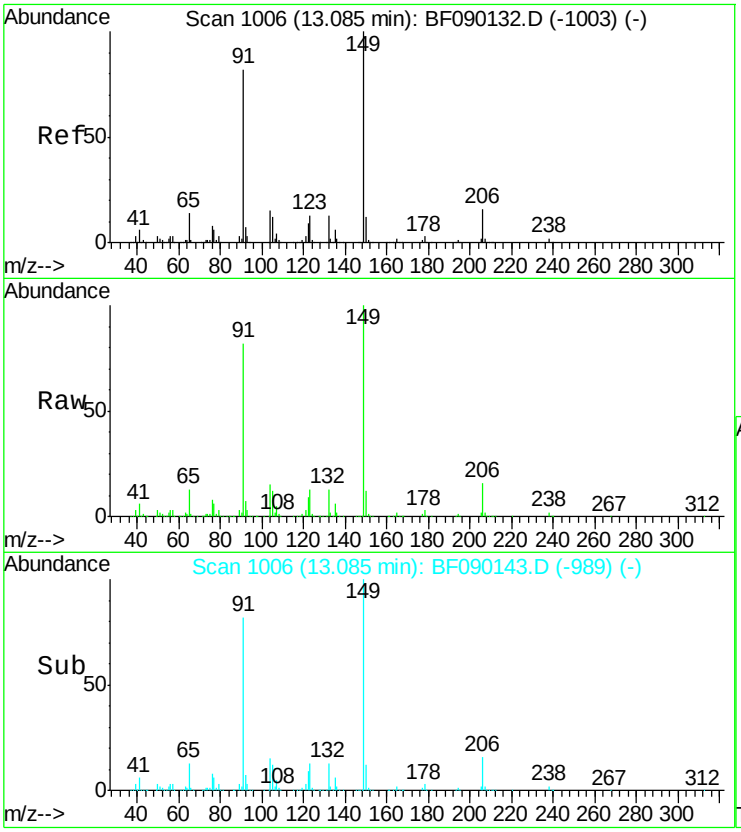


#78
Terphenyl-d14
Concen: 91.18 ng
RT: 12.61 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:244 Resp: 1382227

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	14.6	9.4	14.0#



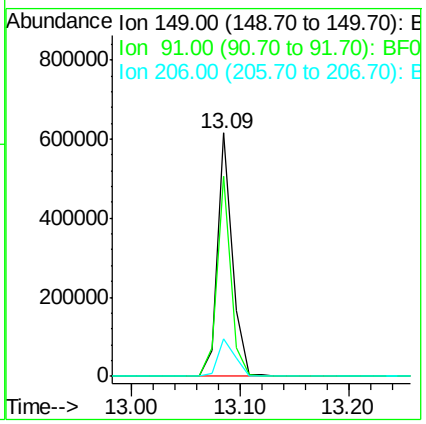


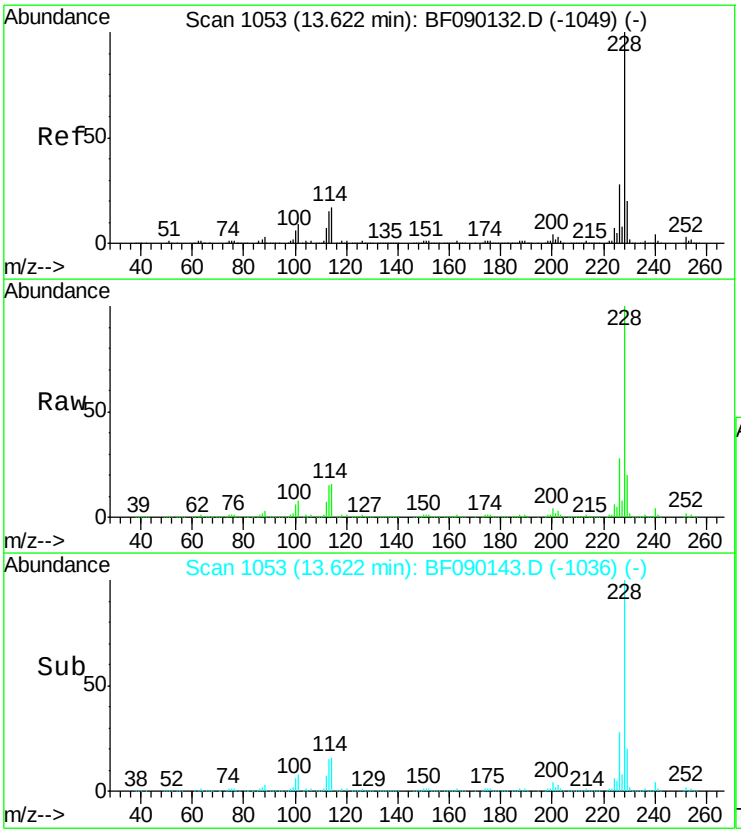
#79
Butylbenzylphthalate
Concen: 45.97 ng
RT: 13.09 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:149 Resp: 592249

Ion	Ratio	Lower	Upper
149	100		
91	82.0	49.8	74.6#
206	15.6	16.3	24.5#

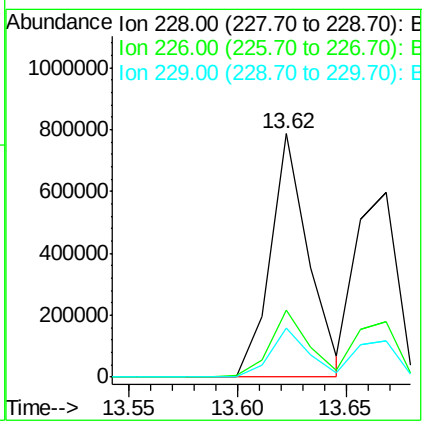


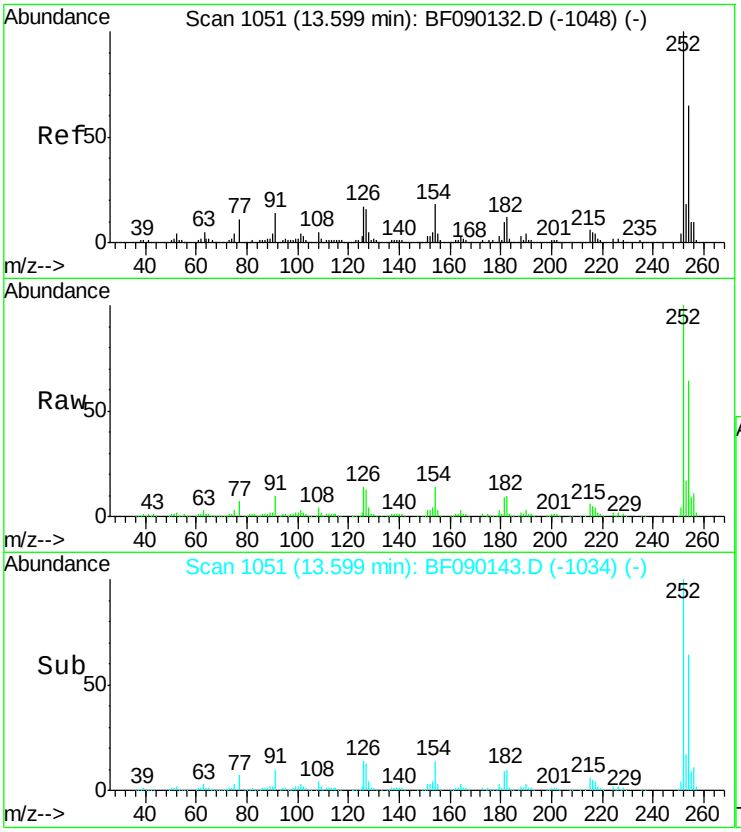


#80
Benzo(a)anthracene
Concen: 46.65 ng
RT: 13.62 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:228 Resp: 965855

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.0	33.0
229	20.2	16.2	24.2



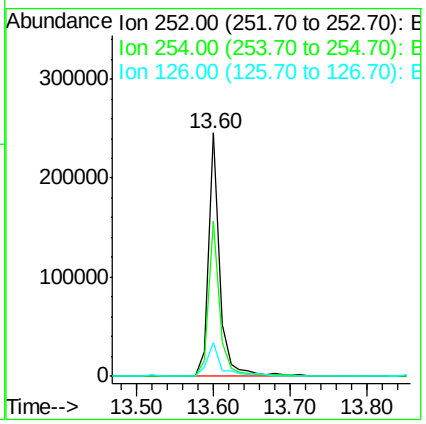


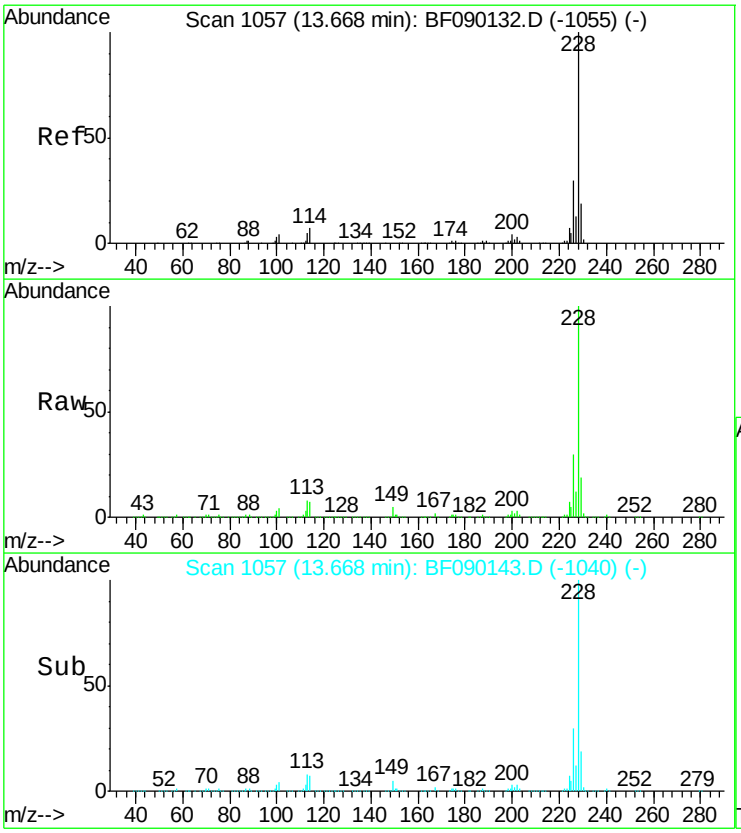
#81
3,3'-Dichlorobenzidine
Concen: 29.12 ng
RT: 13.60 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:252 Resp: 248626

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.7	76.1
126	13.6	9.2	13.8

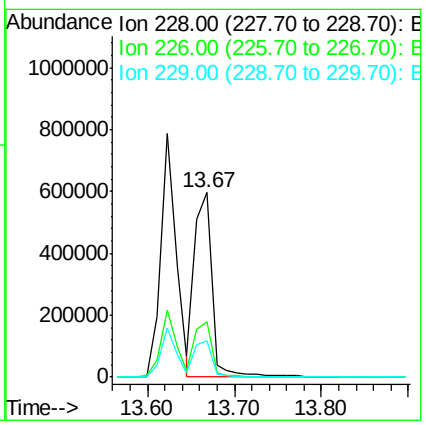


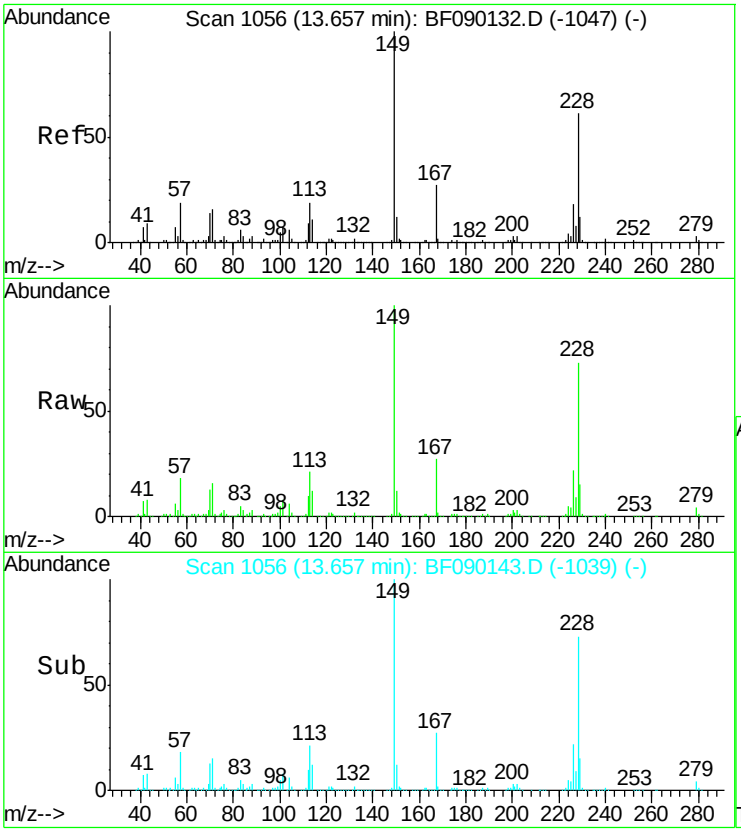


#82
Chrysene
Concen: 41.05 ng
RT: 13.67 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:228 Resp: 828012

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.6	37.0
229	19.5	16.2	24.4



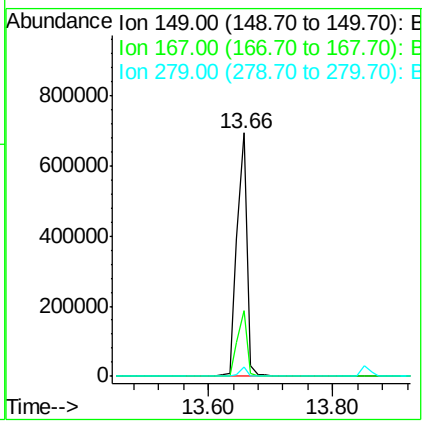


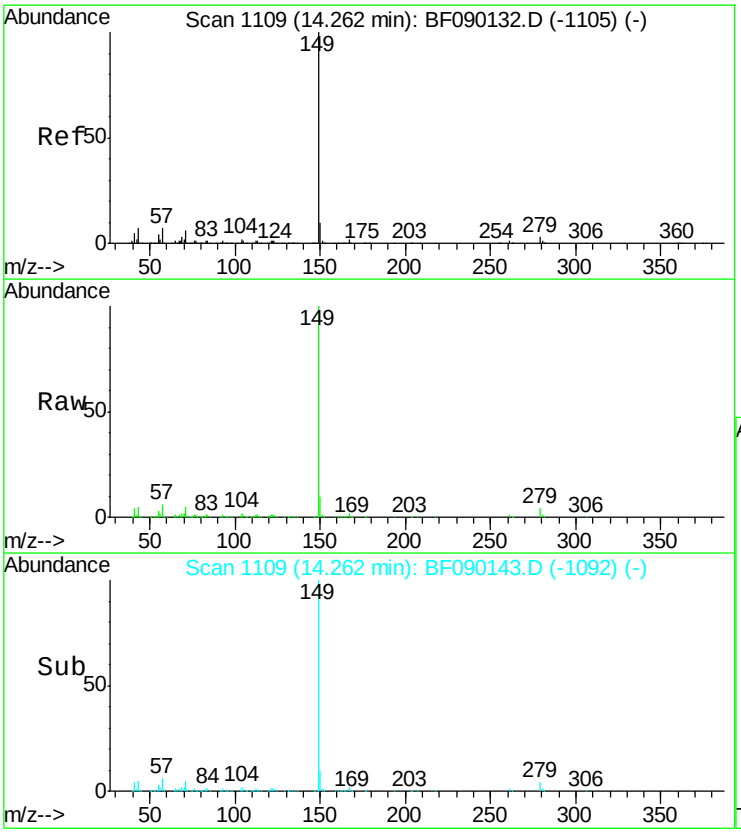
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.87 ng
RT: 13.66 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:149 Resp: 789132

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.2	31.8
279	3.7	2.2	3.2#

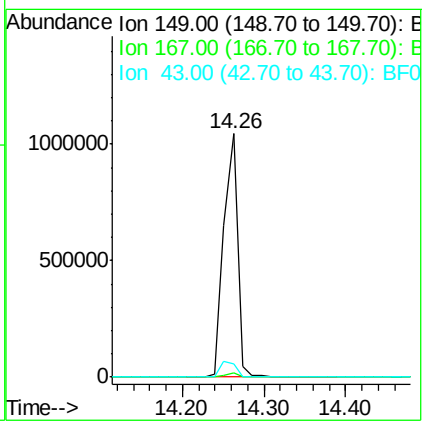


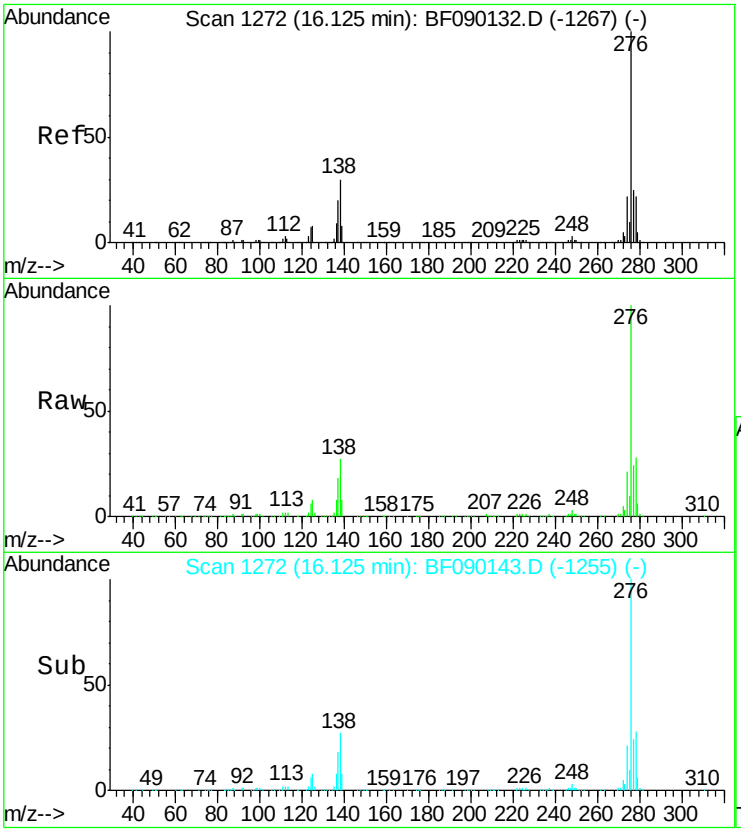


#84
Di-n-octyl phthalate
Concen: 43.20 ng
RT: 14.26 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:149 Resp: 1226751

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.2	6.8	10.2



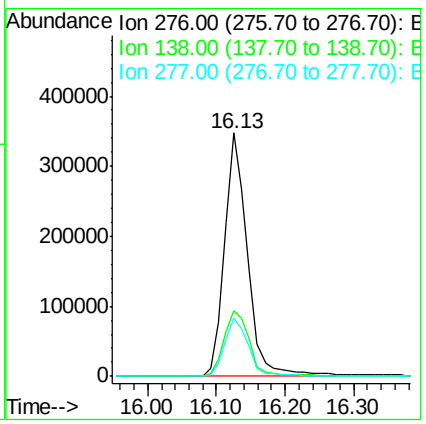


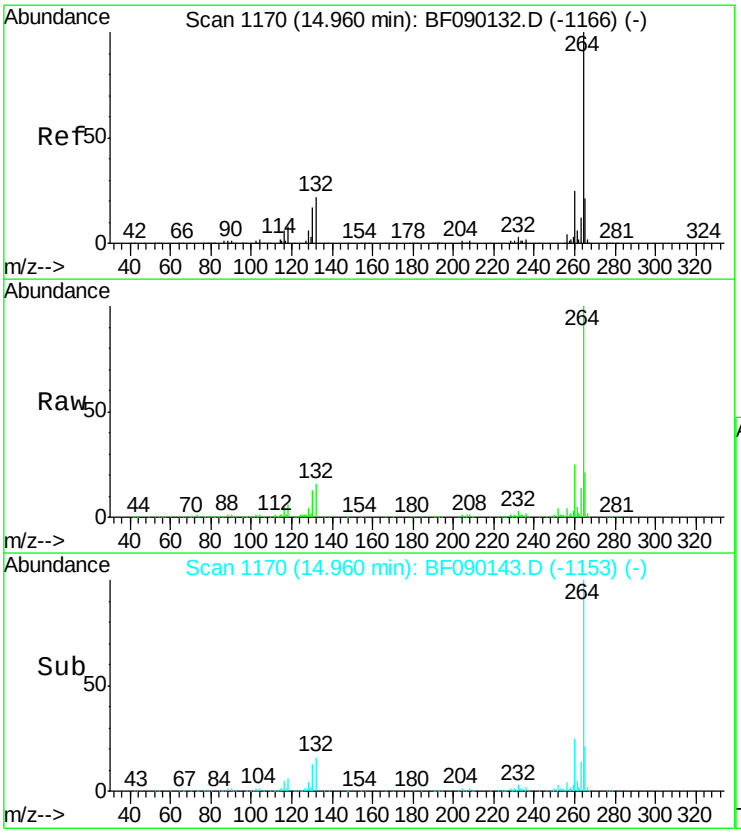
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.29 ng
RT: 16.13 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:276 Resp: 820176

Ion	Ratio	Lower	Upper
276	100		
138	30.3	25.9	38.9
277	25.3	19.9	29.9

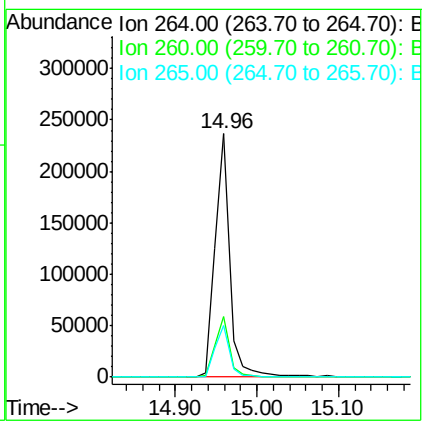


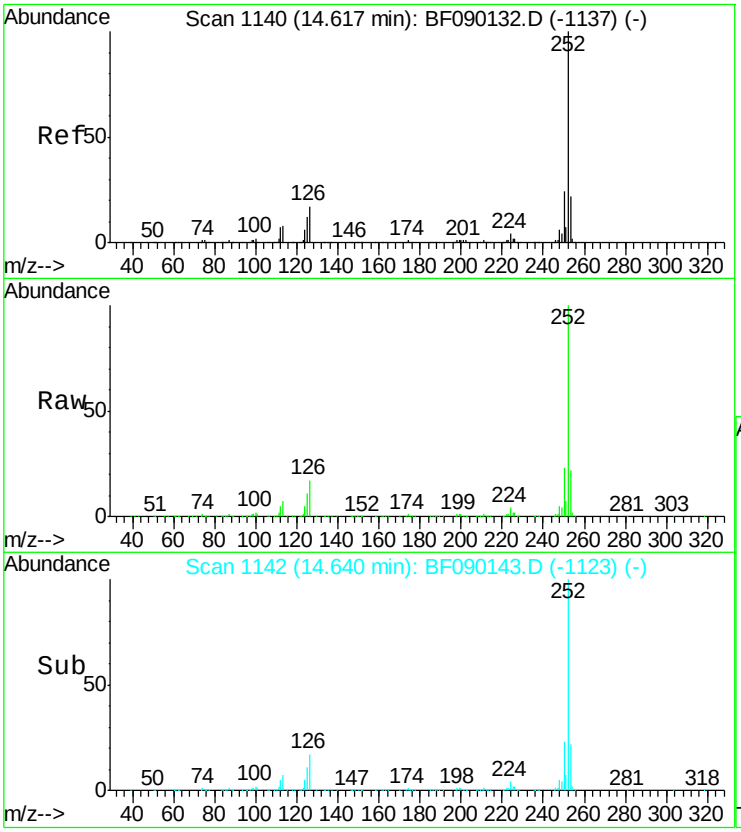


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.96 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:264 Resp: 298610

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.5	29.3
265	21.0	17.0	25.4



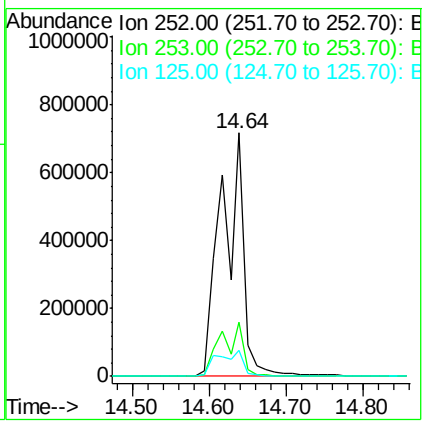


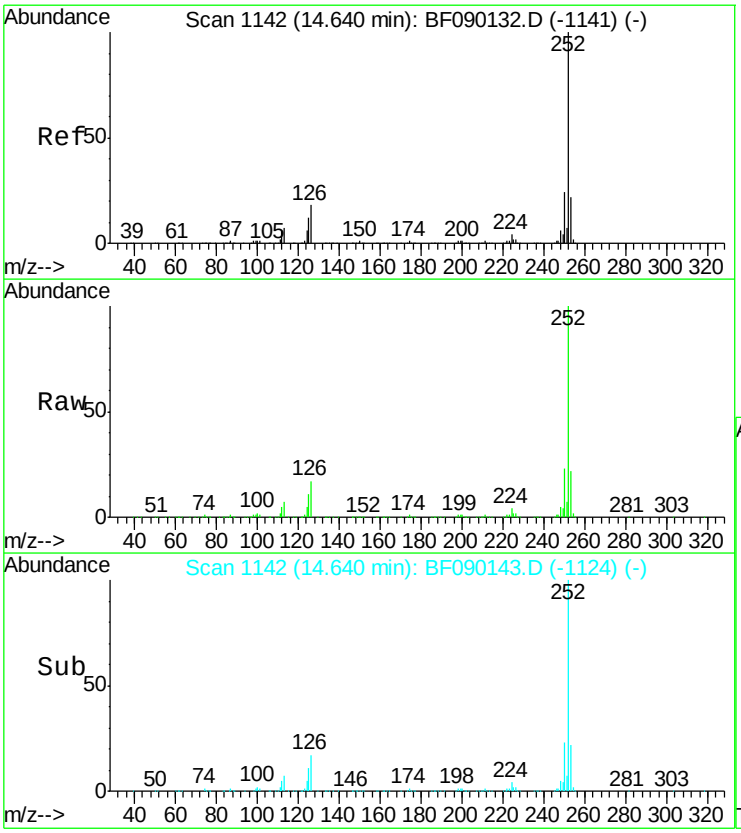
#87
Benzo(b)fluoranthene
Concen: 89.47 ng
RT: 14.64 min Scan# 1142
Delta R.T. 0.02 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:252 Resp: 1479343

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.9	12.7	19.1#

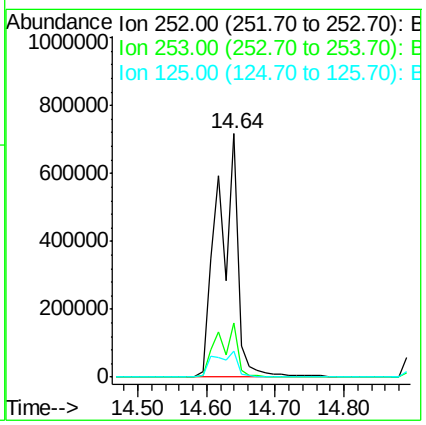


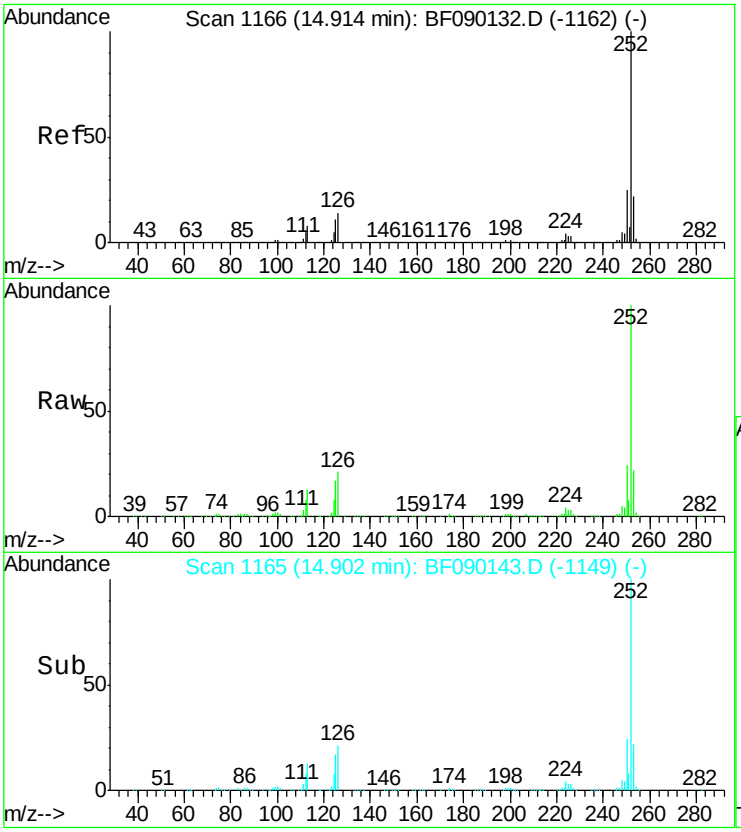


#88
Benzo(k)fluoranthene
Concen: 95.58 ng
RT: 14.64 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:252 Resp: 1483220

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.9	7.8	11.6



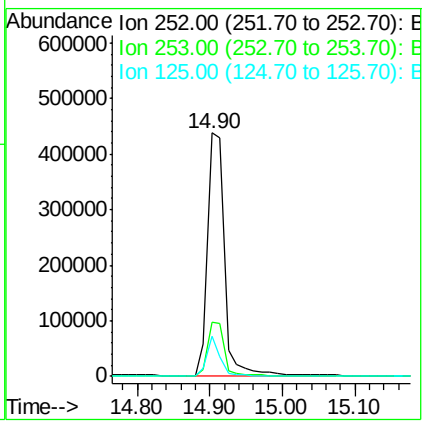


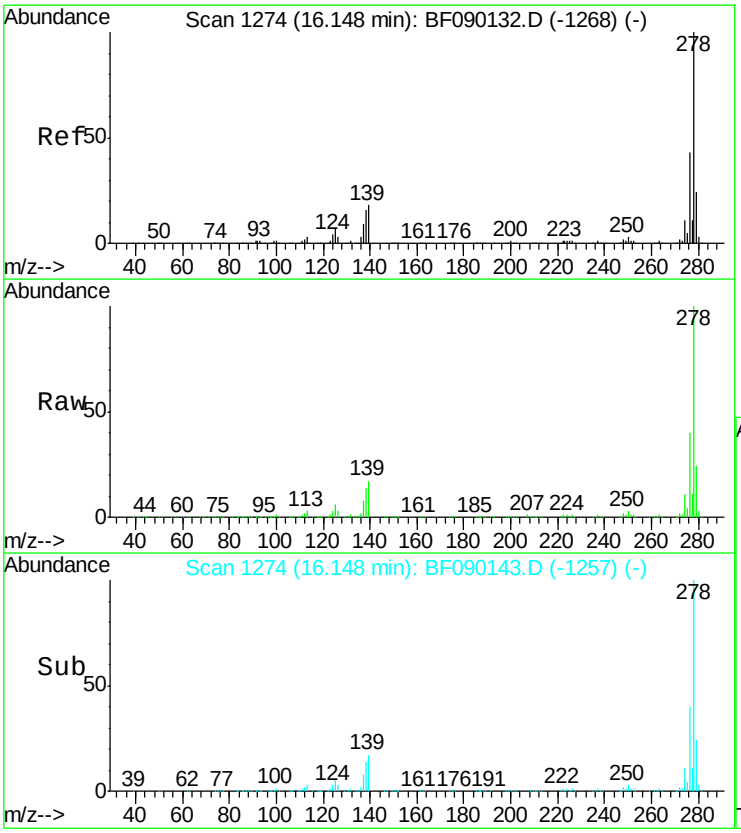
#89
Benzo(a)pyrene
Concen: 45.65 ng
RT: 14.90 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:252 Resp: 710065

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	16.5	7.7	11.5#

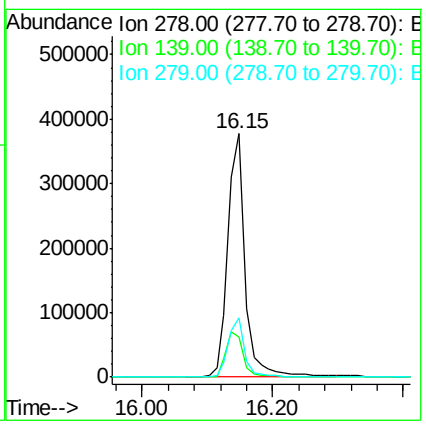


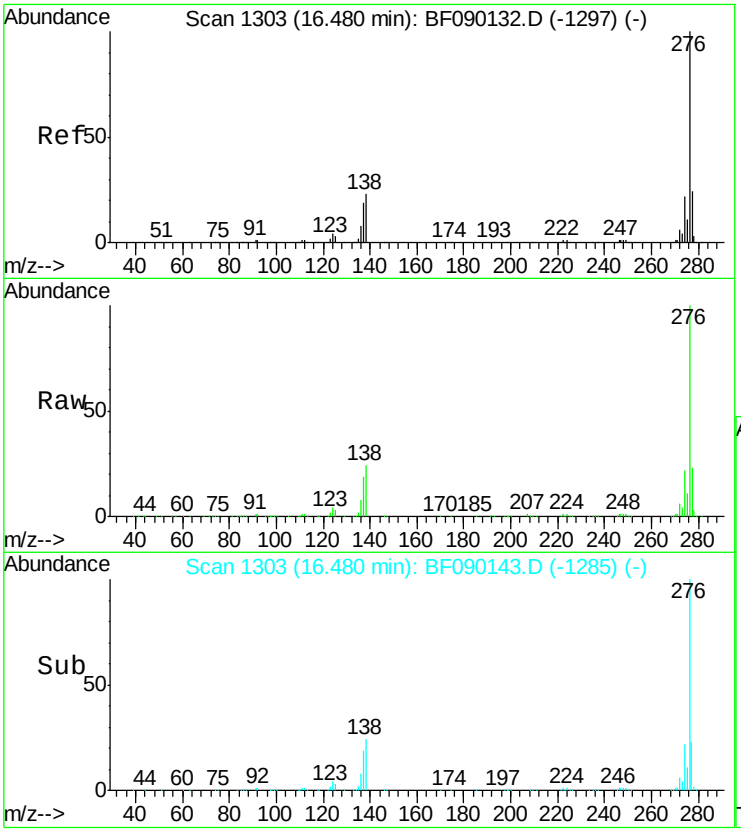


#90
Dibenzo(a,h)anthracene
Concen: 57.21 ng
RT: 16.15 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Tgt Ion:278 Resp: 694331

Ion	Ratio	Lower	Upper
278	100		
139	16.6	14.6	21.8
279	24.2	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 60.35 ng
RT: 16.48 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF090143.D
Acq: 20 Sep 2016 19:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A1MSD

Tgt Ion:276 Resp: 717002

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.9	28.3
138	24.2	23.3	34.9