Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102516\
Data File : BF090817.D
Acq On : 25 Oct 2016 19:45
Operator : UM/SJ
Sample : H5365-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-B2-B3-B4-B5MS

Quant Time: Oct 26 00:54:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 18:56:36 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	189948	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	786519	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	433266	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	689427	20.00	ng		0.01
75) Chrysene-d12	13.96	240	478162	20.00	ng		0.00
86) Perylene-d12	15.38	264	376096	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1133546	96.24	ng		0.01
7) Phenol-d6	6.44	99	1537682	96.39	ng		0.00
23) Nitrobenzene-d5	7.37	82	918434	64.05	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	476696	139.01	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1899118	68.04	ng		0.00
78) Terphenyl-d14	12.91	244	1822969	87.38	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	164279	24.10	ng	#	75
3) Pyridine	3.13	79	345215	21.62	ng	#	71
4) n-Nitrosodimethylamine	3.07	42	143940	26.34	ng	#	62
6) Aniline	6.46	93	289088	15.98	ng	#	46
8) 2-Chlorophenol	6.59	128	471587	33.35	ng		93
9) Benzaldehyde	6.34	77	88802	10.18	ng	#	73
10) Phenol	6.45	94	509665	28.42	ng	#	61
11) bis(2-Chloroethyl)ether	6.53	93	480349	31.88	ng		95
12) 1,3-Dichlorobenzene	6.74	146	488974	34.43	ng	#	95
13) 1,4-Dichlorobenzene	6.82	146	513498	34.09	ng	#	95
14) 1,2-Dichlorobenzene	6.82	146	519355	35.22	ng		97
15) Benzyl Alcohol	6.94	79	349427	32.25	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	7.08	45	495551	21.96	ng		65
17) 2-Methylphenol	7.07	107	384970	36.14	ng	#	86
18) Hexachloroethane	7.31	117	181071	29.61	ng	#	85
19) n-Nitroso-di-n-propylamine	7.22	70	310644	26.15	ng	#	70
20) 3+4-Methylphenols	7.22	107	450206	35.65	ng	#	65
22) Acetophenone	7.22	105	628745	35.87	ng	#	85
24) Nitrobenzene	7.39	77	494521	31.81	ng	#	79
25) Isophorone	7.63	82	938120	34.56	ng	#	94
26) 2-Nitrophenol	7.71	139	252895	39.82	ng	#	94
27) 2,4-Dimethylphenol	7.74	122	391703	34.78	ng	#	79
28) bis(2-Chloroethoxy)methane	7.85	93	572621	38.56	ng	#	94
29) 2,4-Dichlorophenol	7.95	162	405199	43.84	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	439439	40.40	ng		98
31) Naphthalene	8.11	128	1396996	36.31	ng		97
32) Benzoic acid	7.87	122	173891	26.01	ng	#	70
33) 4-Chloroaniline	8.17	127	132449	9.28	ng	#	95
34) Hexachlorobutadiene	8.22	225	231599	37.87	ng		98
35) Caprolactam	8.53	113	80641	30.55	ng	#	85
36) 4-Chloro-3-methylphenol	8.66	107	428753	39.89	ng		94
37) 2-Methylnaphthalene	8.80	142	855921	38.07	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	411656	35.19	ng		99
40) Hexachlorocyclopentadiene	8.96	237	411821	74.98	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102516\
Data File : BF090817.D
Acq On : 25 Oct 2016 19:45
Operator : UM/SJ
Sample : H5365-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-B2-B3-B4-B5MS

Quant Time: Oct 26 00:54:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 18:56:36 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	267753	36.90	ng		99
43) 2,4,5-Trichlorophenol	9.13	196	305658	41.51	ng		97
45) 1,1'-Biphenyl	9.26	154	1034694	30.41	ng		93
46) 2-Chloronaphthalene	9.29	162	813415	32.16	ng	#	91
47) 2-Nitroaniline	9.39	65	241040	28.71	ng		85
48) Acenaphthylene	9.71	152	1340887	34.75	ng		97
49) Dimethylphthalate	9.57	163	1225027	45.00	ng	#	97
50) 2,6-Dinitrotoluene	9.63	165	214372	36.62	ng	#	62
51) Acenaphthene	9.88	154	920351	35.93	ng		88
52) 3-Nitroaniline	9.80	138	117971	17.53	ng	#	74
53) 2,4-Dinitrophenol	9.90	184	187592	62.84	ng	#	56
54) Dibenzofuran	10.05	168	1245638	40.14	ng		92
55) 4-Nitrophenol	9.97	139	300985	73.33	ng	#	56
56) 2,4-Dinitrotoluene	10.04	165	332117	46.41	ng	#	93
57) Fluorene	10.40	166	974351	37.89	ng		91
58) 2,3,4,6-Tetrachlorophenol	10.17	232	248222	42.96	ng		98
59) Diethylphthalate	10.27	149	976814	34.59	ng		98
60) 4-Chlorophenyl-phenylether	10.38	204	463777	39.46	ng		90
61) 4-Nitroaniline	10.42	138	217973	31.98	ng	#	60
62) Azobenzene	10.54	77	952792	28.82	ng		86
64) 4,6-Dinitro-2-methylphenol	10.44	198	142175	33.67	ng		89
65) n-Nitrosodiphenylamine	10.51	169	850713	38.52	ng		91
66) 4-Bromophenyl-phenylether	10.88	248	308009	46.09	ng		92
67) Hexachlorobenzene	10.94	284	349355	44.30	ng	#	76
68) Atrazine	11.04	200	247190	40.55	ng		86
69) Pentachlorophenol	11.14	266	371174	76.01	ng		98
70) Phenanthrene	11.36	178	1388279	39.51	ng		96
71) Anthracene	11.40	178	1369982	35.15	ng		96
72) Carbazole	11.56	167	1286428	39.48	ng		94
73) Di-n-butylphthalate	11.89	149	1472652	34.84	ng	#	97
74) Fluoranthene	12.53	202	1243266	36.57	ng		96
76) Benzidine	12.67	184	202428	19.07	ng	#	97
77) Pyrene	12.76	202	1229119	36.80	ng		96
79) Butylbenzylphthalate	13.39	149	625593	40.75	ng		89
80) Benzo(a)anthracene	13.95	228	976623	37.32	ng		96
81) 3,3'-Dichlorobenzidine	13.92	252	193237	21.31	ng		98
82) Chrysene	14.00	228	1038155	40.65	ng		95
83) Bis(2-ethylhexyl)phthalate	13.95	149	866394	39.45	ng	#	91
84) Di-n-octyl phthalate	14.57	149	1427899	42.84	ng	#	87
85) Indeno(1,2,3-cd)pyrene	16.76	276	856283	38.43	ng	#	91
87) Benzo(b)fluoranthene	14.98	252	1766780	76.40	ng	#	90
88) Benzo(k)fluoranthene	14.98	252	1768986	76.12	ng	#	91
89) Benzo(a)pyrene	15.32	252	795083	36.64	ng	#	90
90) Dibenzo(a,h)anthracene	16.77	278	722000	34.66	ng	#	82
91) Benzo(g,h,i)perylene	17.17	276	688130	34.06	ng	#	76

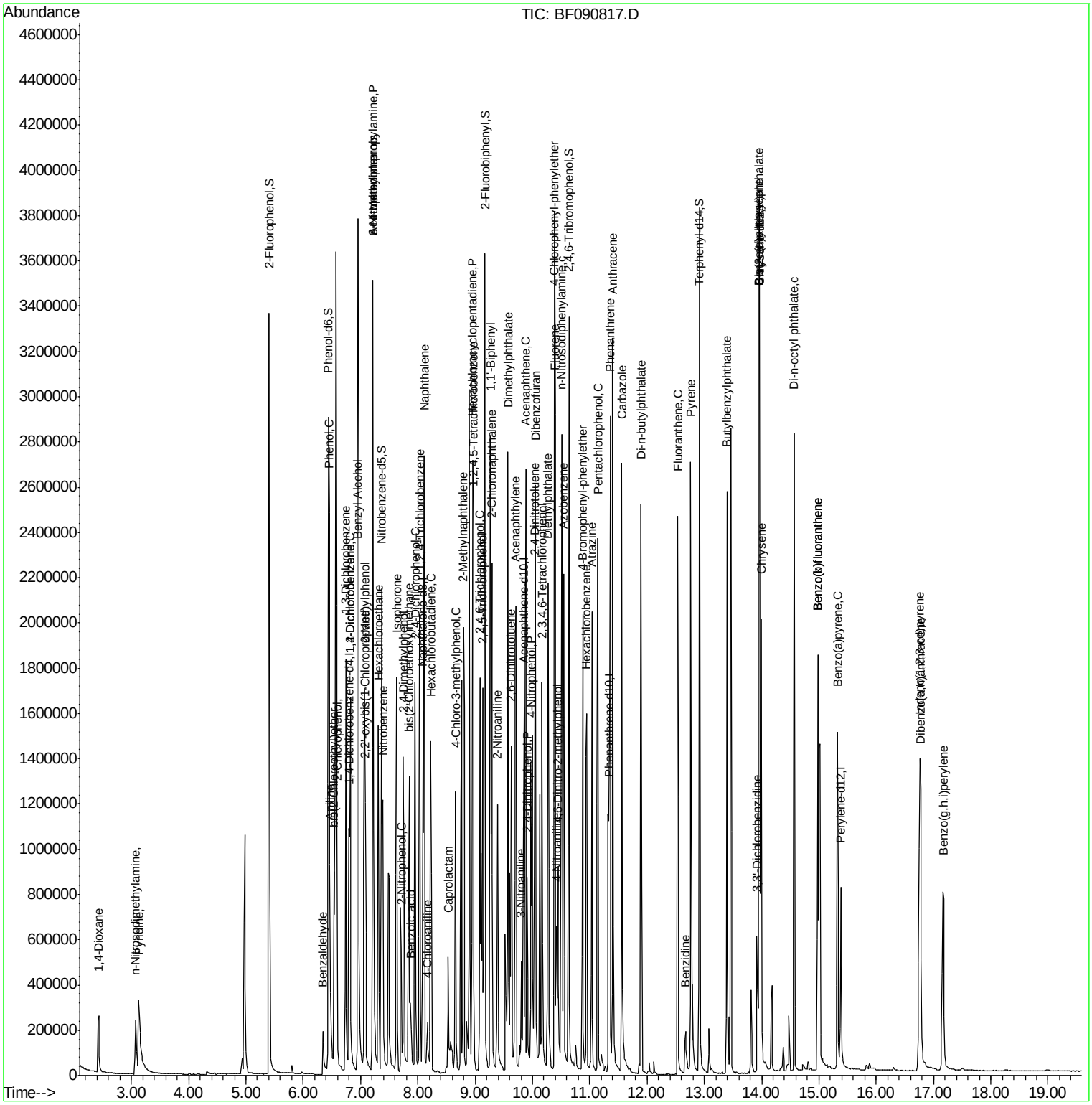
(#) = qualifier out of range (m) = manual integration (+) = signals summed

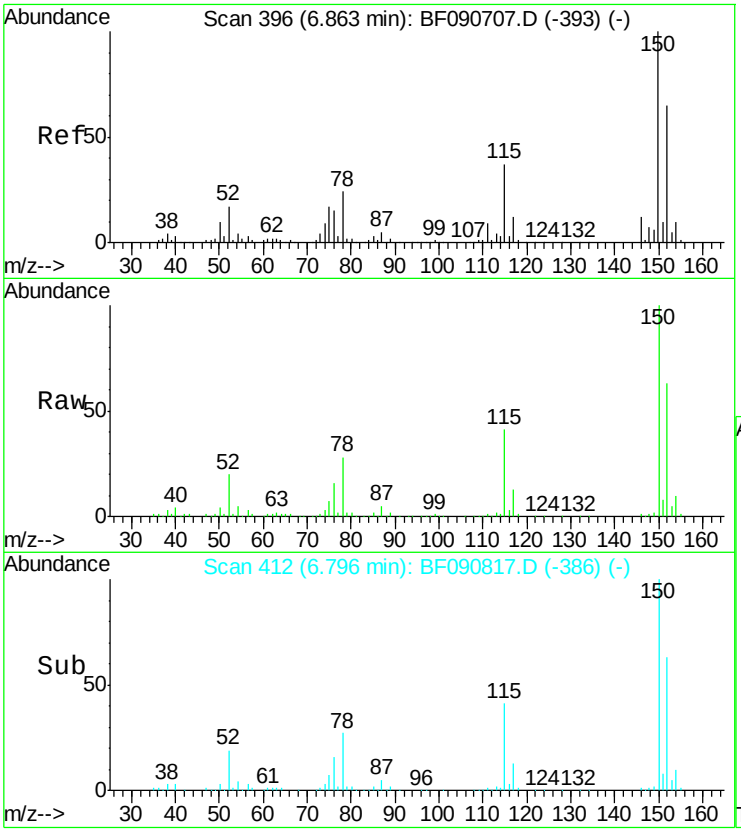
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102516\
Data File : BF090817.D
Acq On : 25 Oct 2016 19:45
Operator : UM/SJ
Sample : H5365-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Quant Time: Oct 26 00:54:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 25 18:56:36 2016
Response via : Initial Calibration



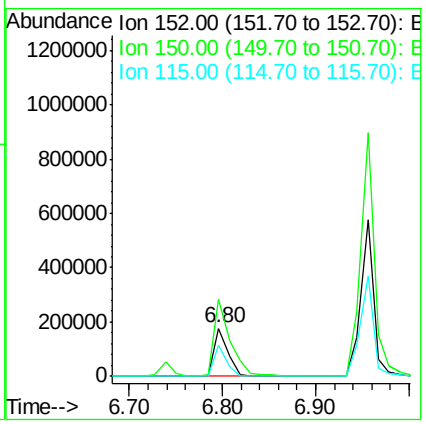


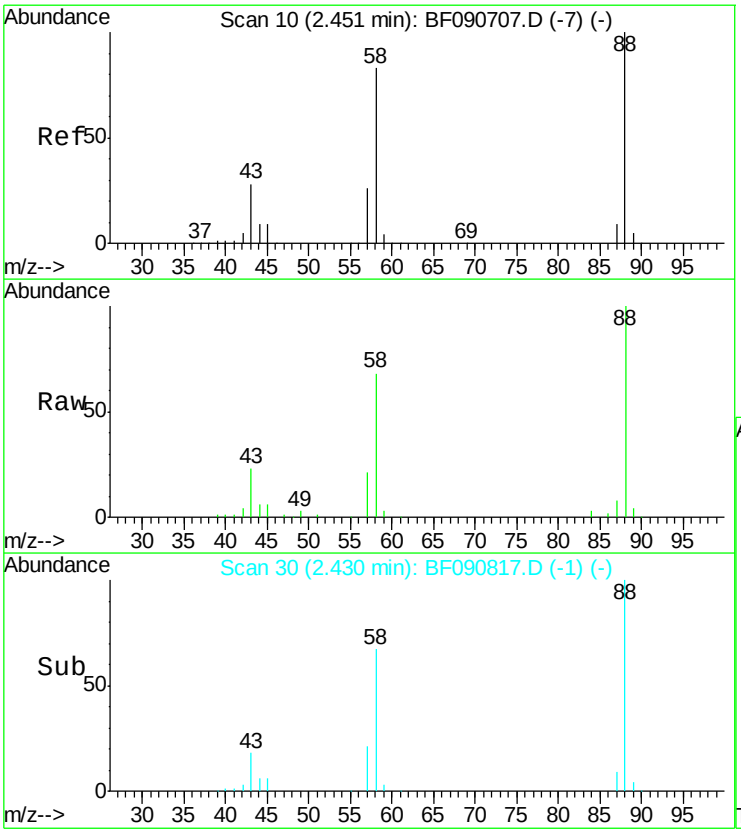
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 412
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:152 Resp: 189948

Ion	Ratio	Lower	Upper
152	100		
150	159.4	124.7	187.1
115	64.6	39.0	58.4#

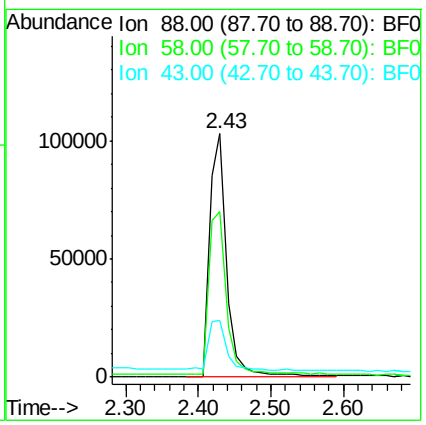


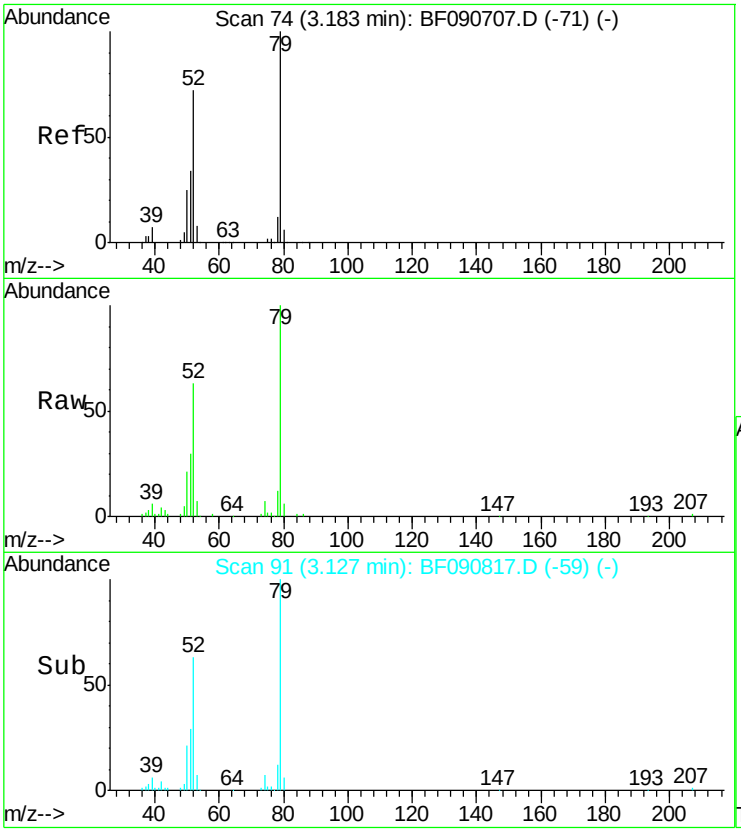


#2
1,4-Dioxane
Concen: 24.10 ng
RT: 2.43 min Scan# 30
Delta R.T. 0.08 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 88 Resp: 164279

Ion	Ratio	Lower	Upper
88	100		
58	70.8	77.7	116.5#
43	21.5	26.6	40.0#



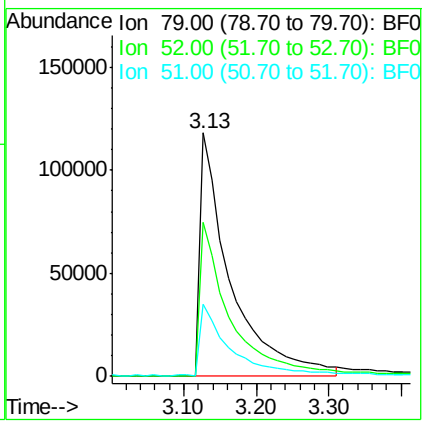


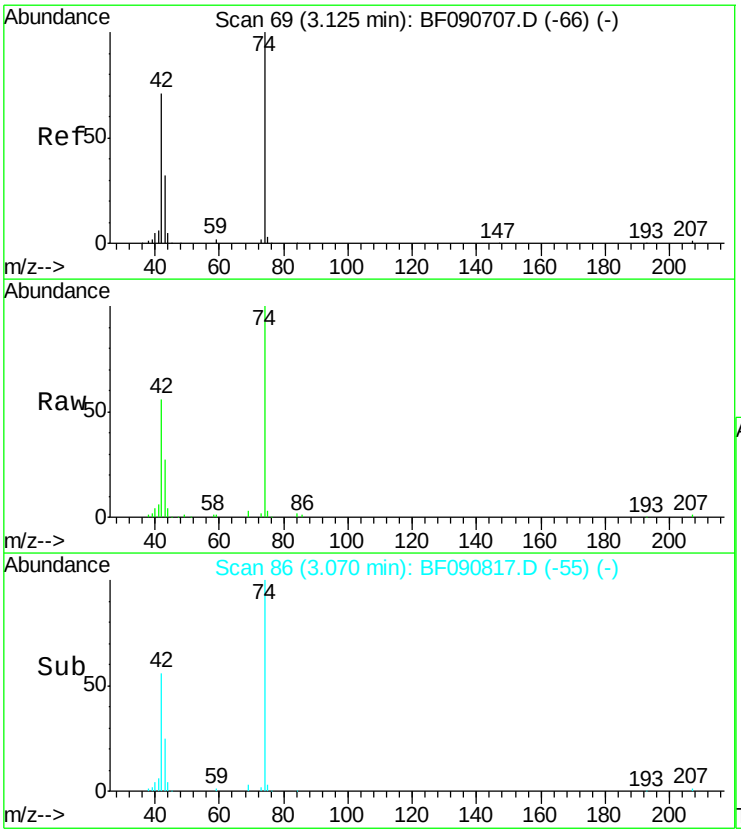
#3
Pyridine
Concen: 21.62 ng
RT: 3.13 min Scan# 91
Delta R.T. 0.07 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 79 Resp: 345215

Ion	Ratio	Lower	Upper
79	100		
52	63.2	76.8	115.2#
51	29.8	32.2	48.4#

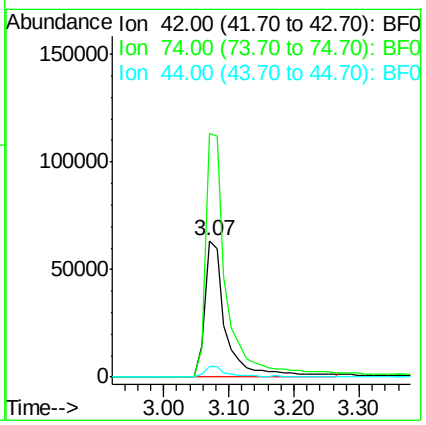


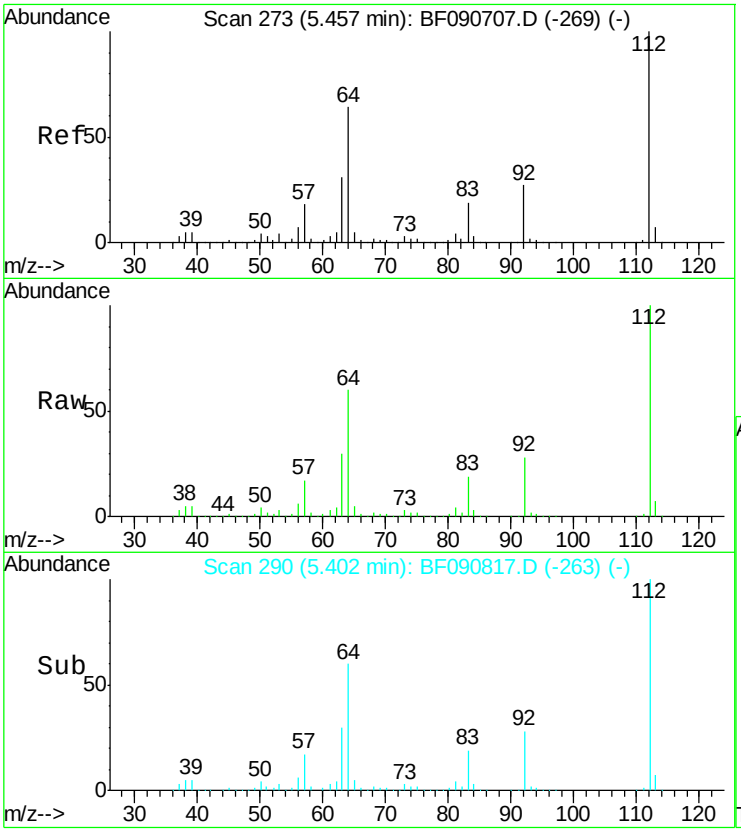


#4
n-Nitrosodimethylamine
Concen: 26.34 ng
RT: 3.07 min Scan# 86
Delta R.T. 0.06 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 42 Resp: 143940

Ion	Ratio	Lower	Upper
42	100		
74	178.7	105.0	157.6#
44	8.0	6.6	10.0



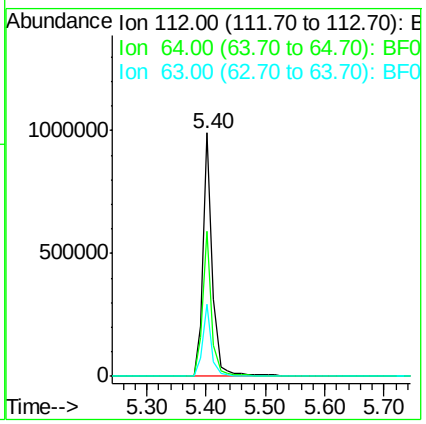


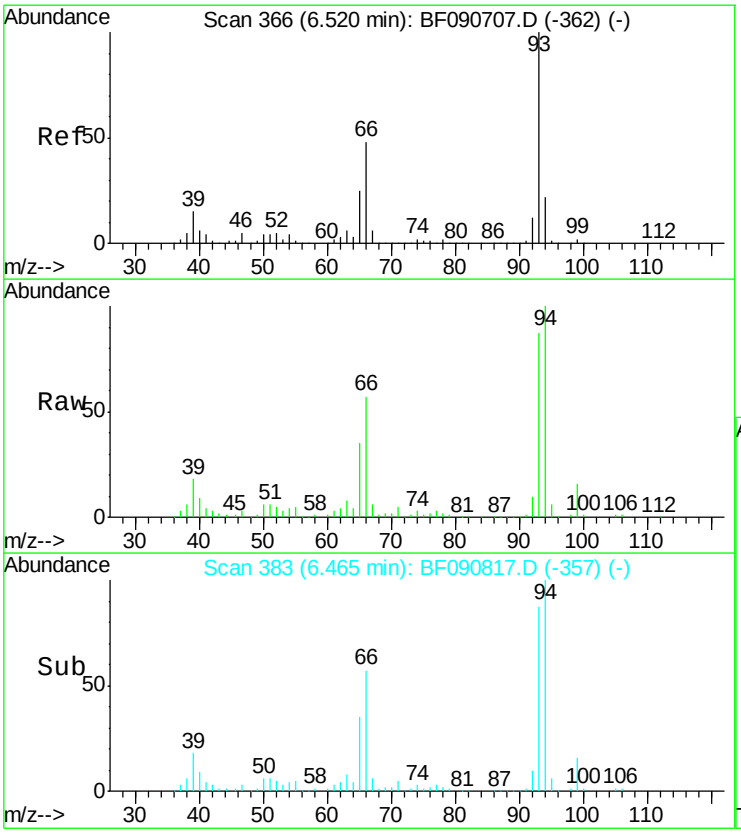
#5
2-Fluorophenol
Concen: 96.24 ng
RT: 5.40 min Scan# 290
Delta R.T. 0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:112 Resp: 1133546

Ion	Ratio	Lower	Upper
112	100		
64	59.7	39.7	59.5#
63	29.8	17.4	26.0#

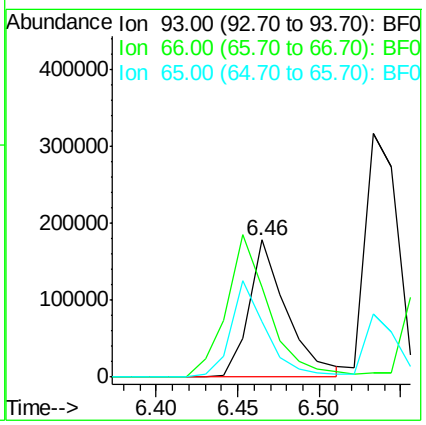


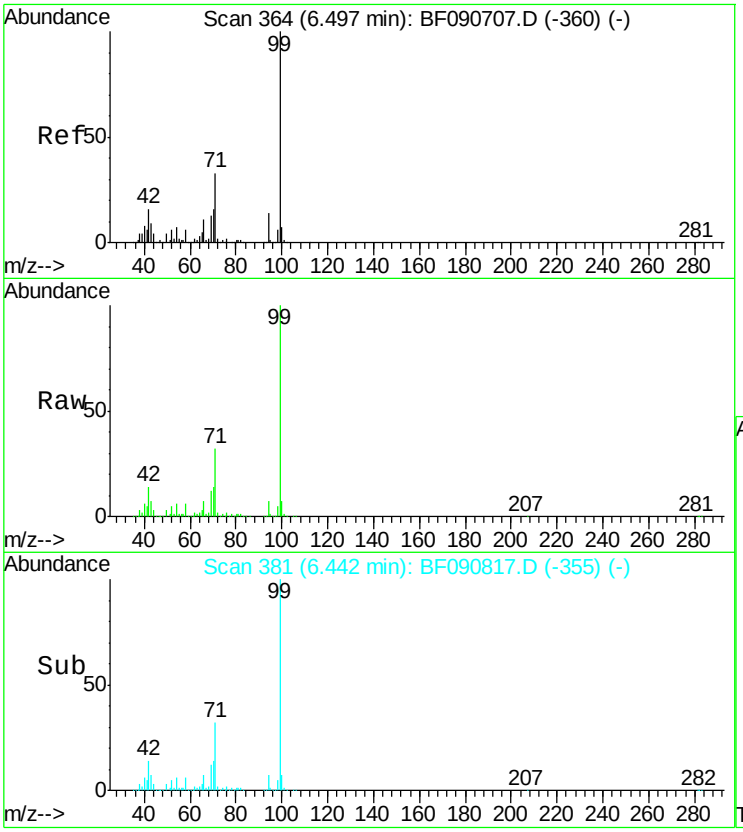


#6
Aniline
Concen: 15.98 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 93 Resp: 289088

Ion	Ratio	Lower	Upper
93	100		
66	65.8	27.2	40.8#
65	40.7	14.7	22.1#



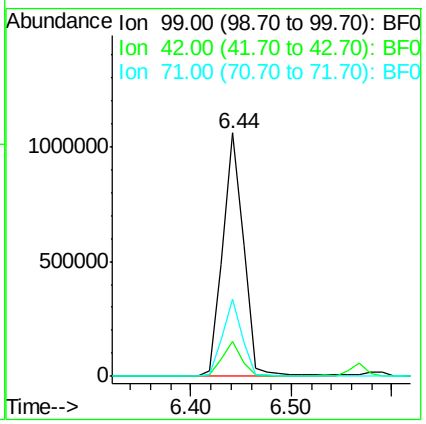


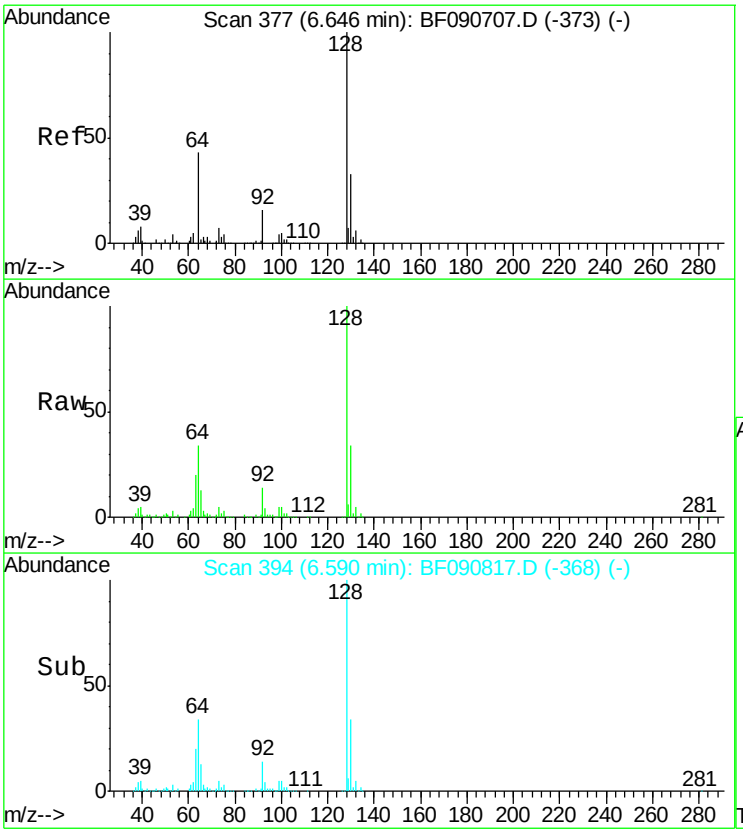
#7
Phenol-d6
Concen: 96.39 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 99 Resp: 1537682

Ion	Ratio	Lower	Upper
99	100		
42	14.3	13.7	20.5
71	31.6	14.2	21.2#

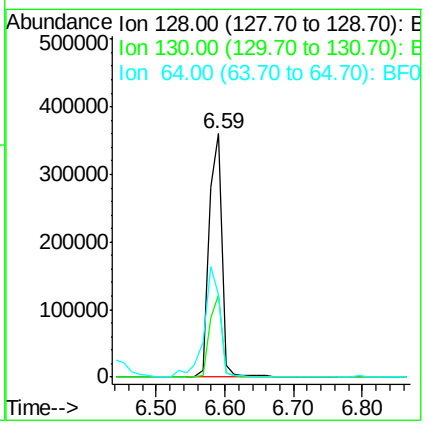


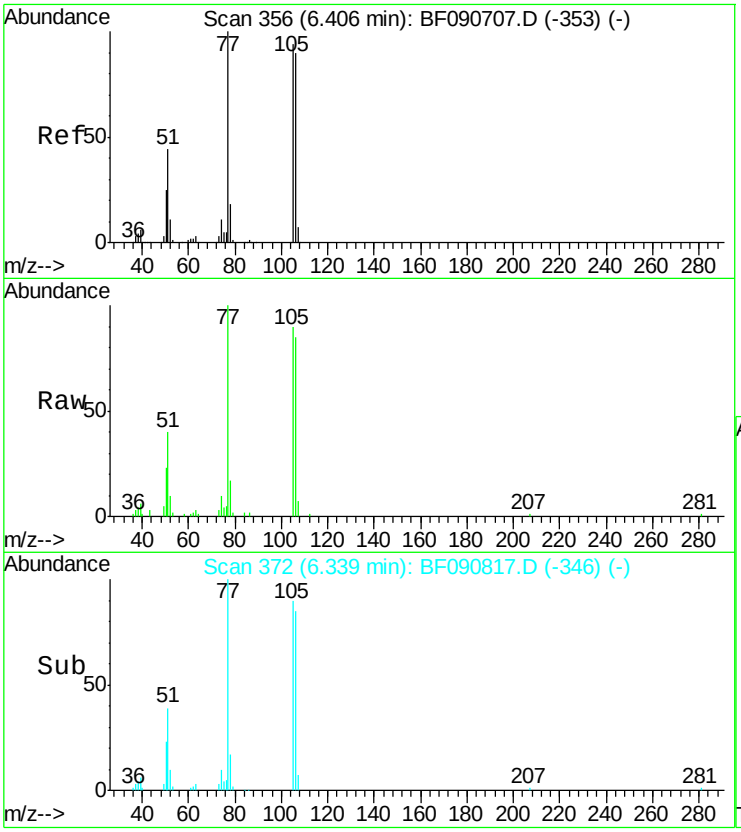


#8
2-Chlorophenol
Concen: 33.35 ng
RT: 6.59 min Scan# 394
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:128 Resp: 471587

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.2	52.2
64	33.6	20.5	60.5



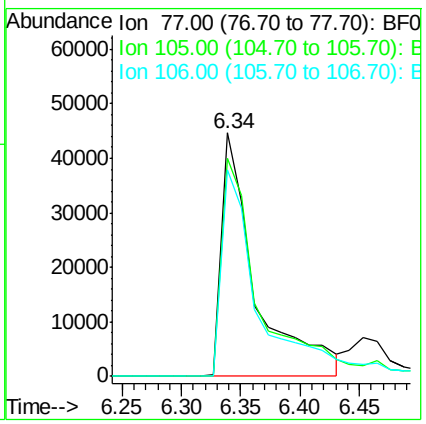


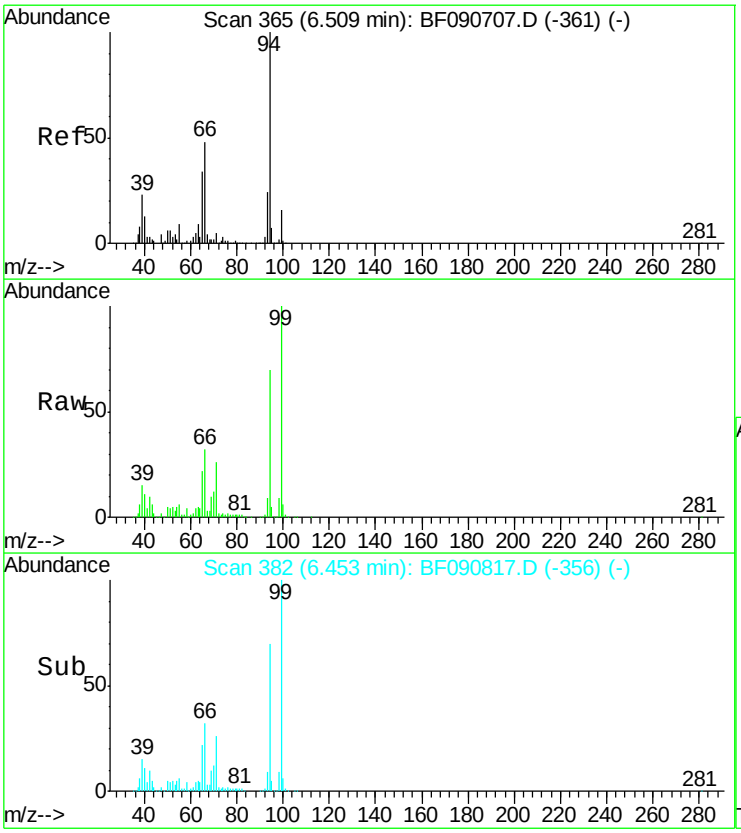
#9
Benzaldehyde
Concen: 10.18 ng
RT: 6.34 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 77 Resp: 88802

Ion	Ratio	Lower	Upper
77	100		
105	89.8	91.6	131.6#
106	84.7	102.6	142.6#

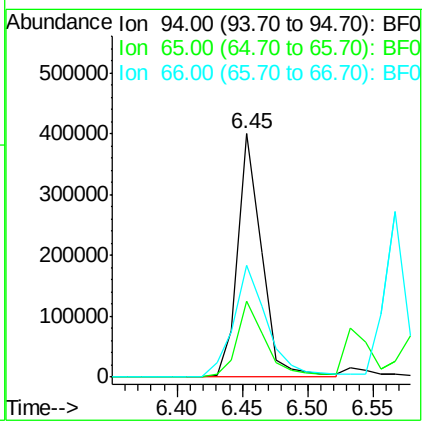


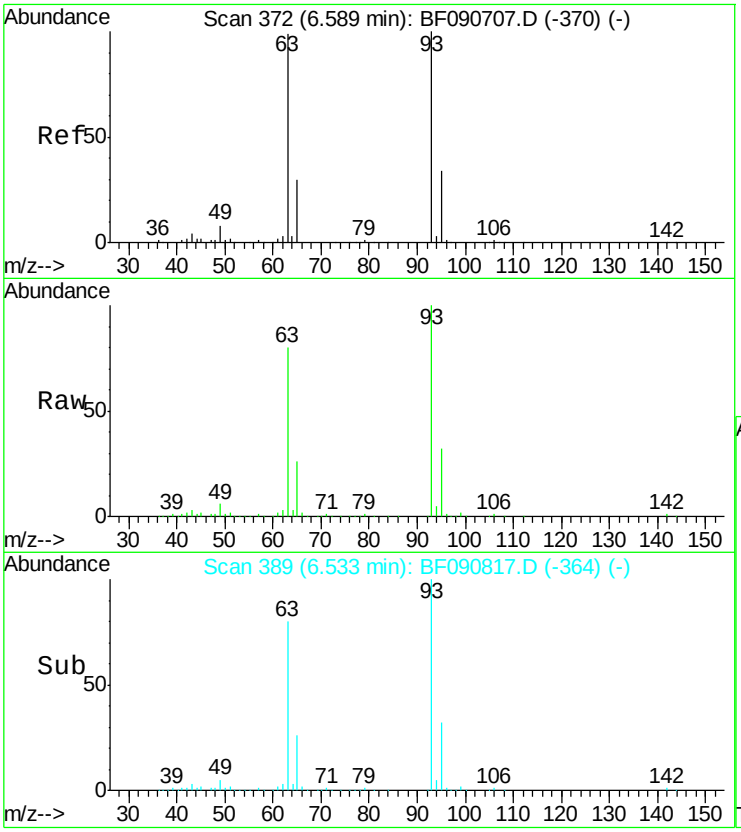


#10
Phenol
Concen: 28.42 ng
RT: 6.45 min Scan# 382
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 94 Resp: 509665

Ion	Ratio	Lower	Upper
94	100		
65	31.4	0.7	40.7
66	46.1	0.8	40.8#



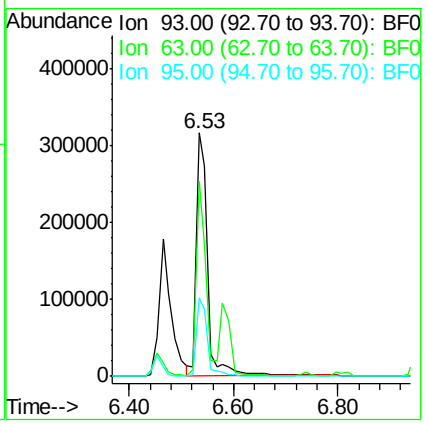


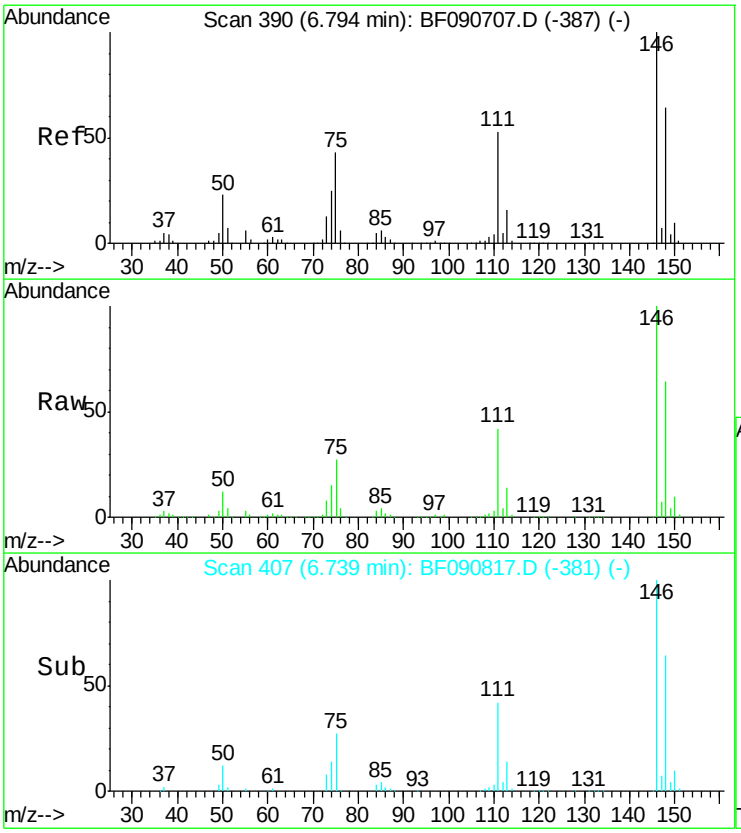
#11
bis(2-Chloroethyl)ether
Concen: 31.88 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 93 Resp: 480349

Ion	Ratio	Lower	Upper
93	100		
63	79.8	65.6	105.6
95	32.1	13.6	53.6

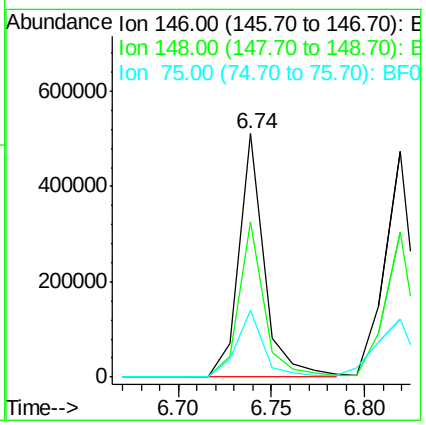


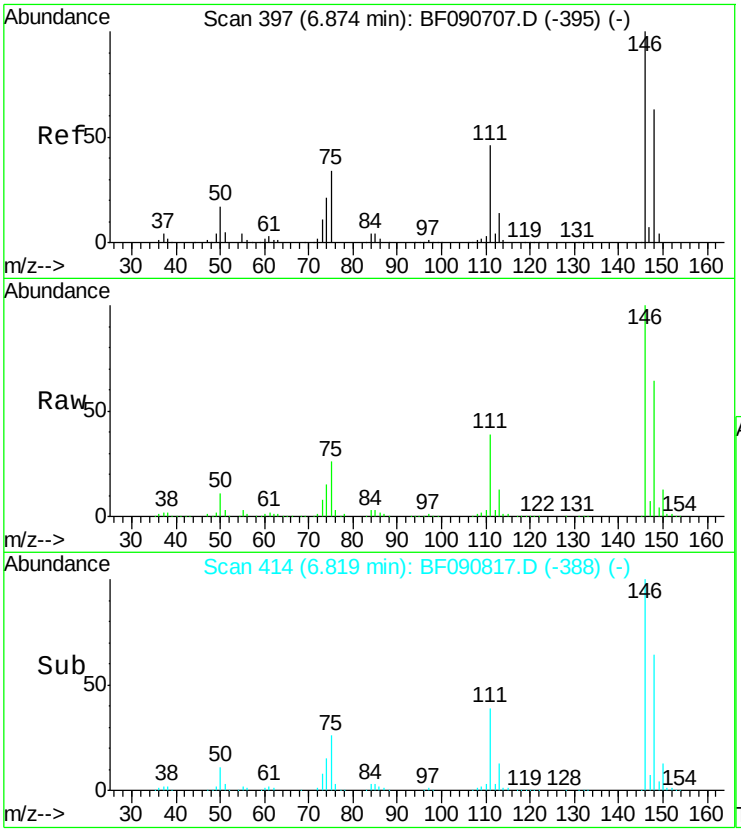


#12
1,3-Dichlorobenzene
Concen: 34.43 ng
RT: 6.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:146 Resp: 488974

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.4
75	27.4	15.0	22.6#



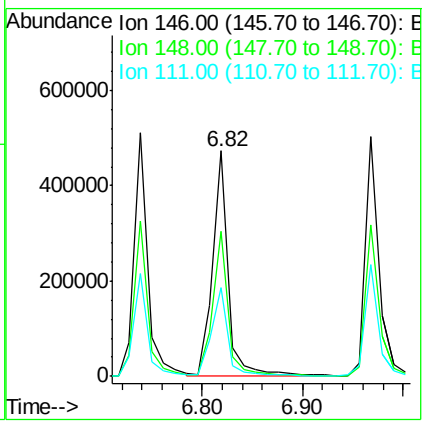


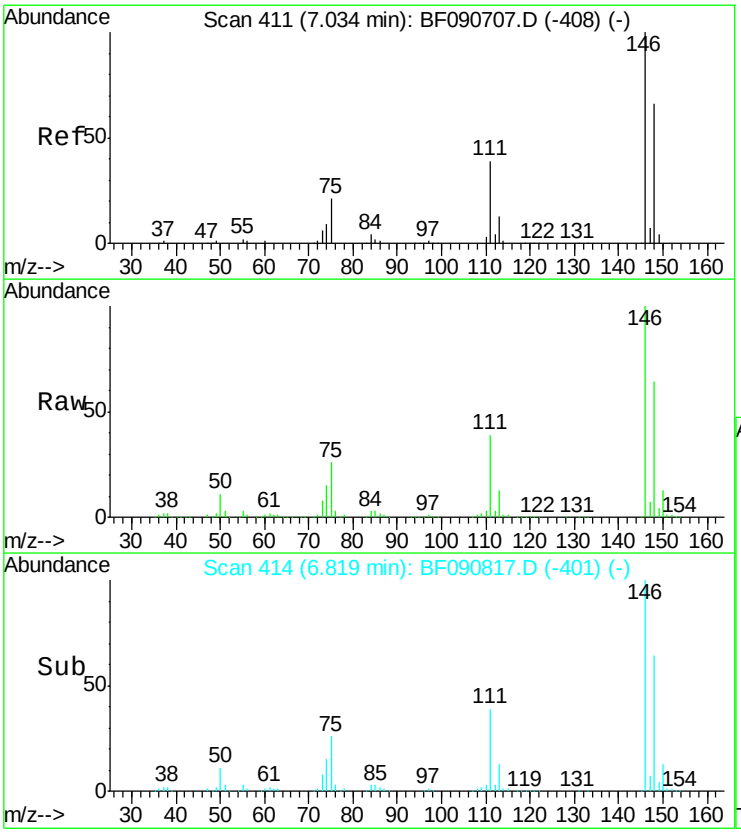
#13
1,4-Dichlorobenzene
Concen: 34.09 ng
RT: 6.82 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:146 Resp: 513498

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
111	39.3	24.9	37.3#

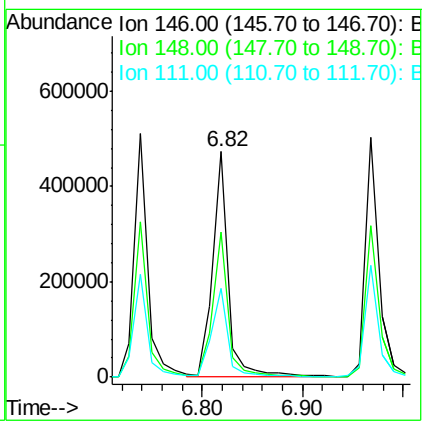


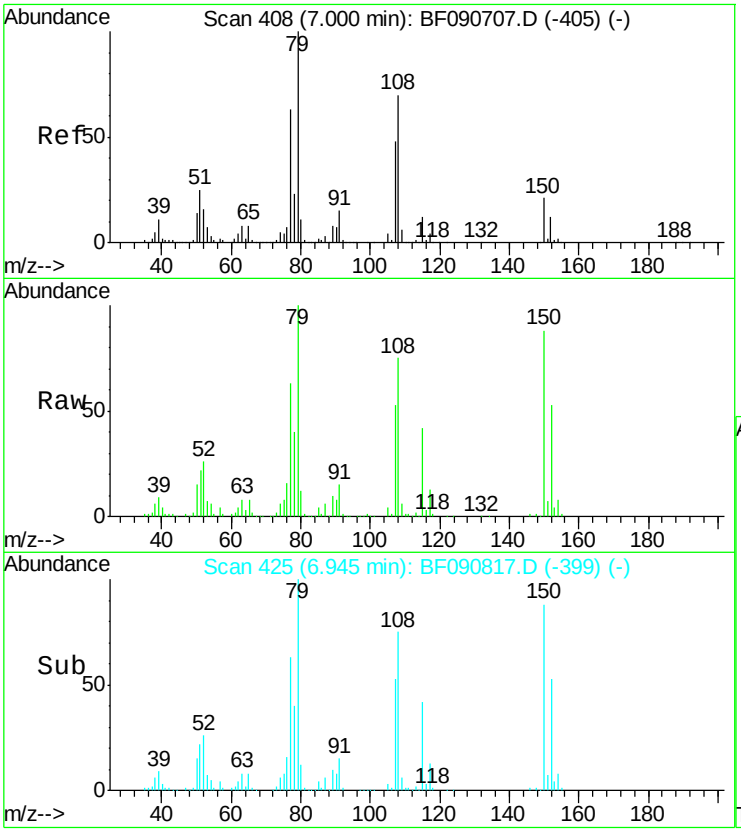


#14
1,2-Dichlorobenzene
Concen: 35.22 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.15 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:146 Resp: 519355

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.7	79.1
111	39.3	28.8	43.2



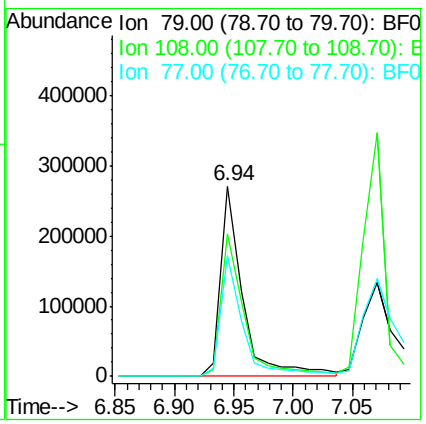


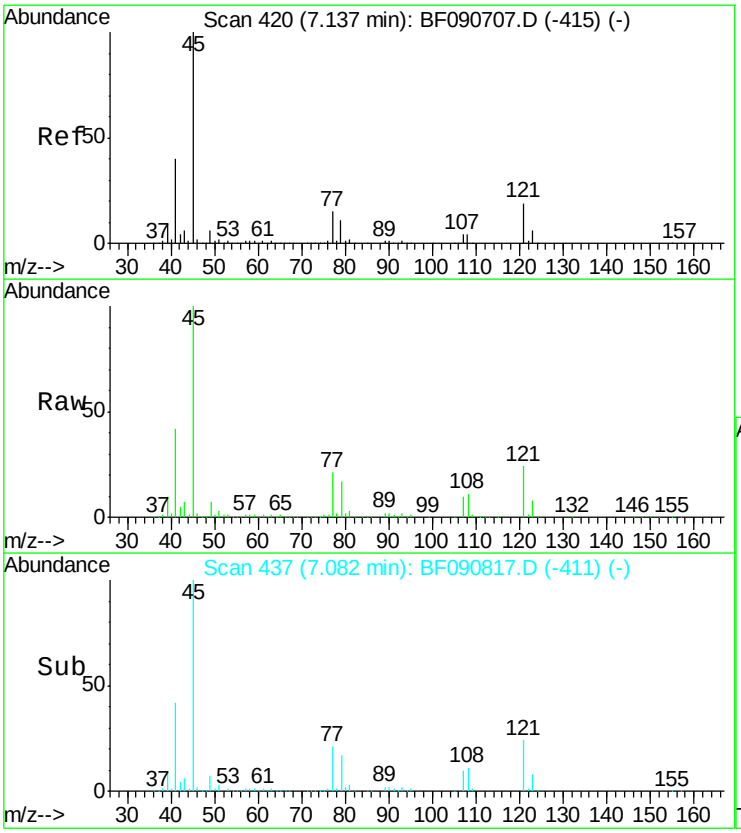
#15
Benzyl Alcohol
Concen: 32.25 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 79 Resp: 349427

Ion	Ratio	Lower	Upper
79	100		
108	75.1	88.6	132.8#
77	63.4	47.0	70.4

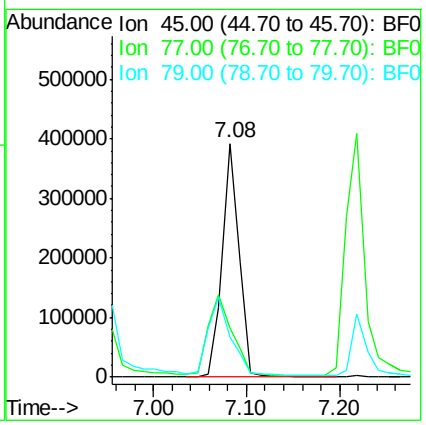


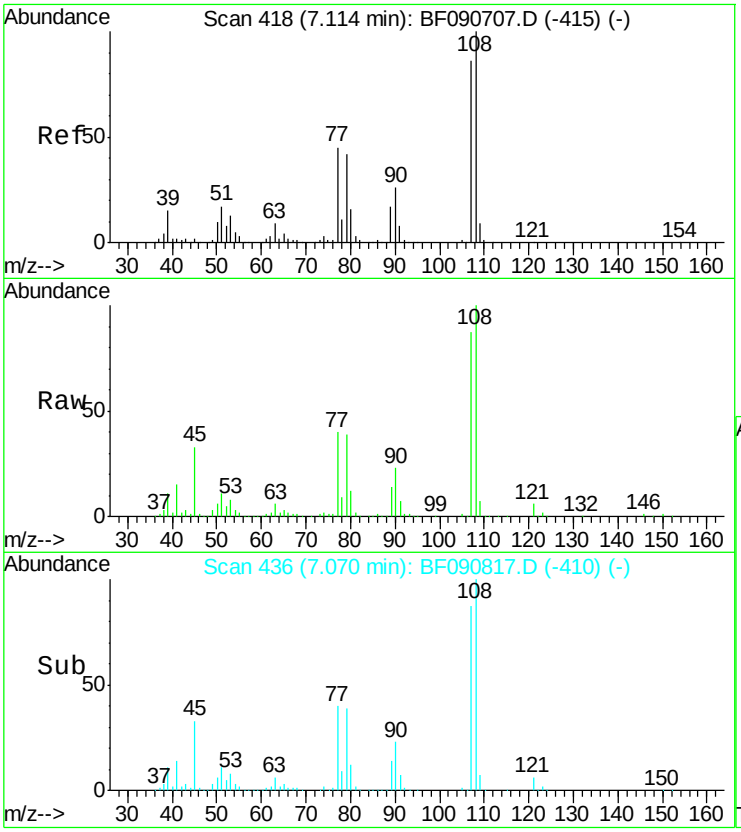


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.96 ng
RT: 7.08 min Scan# 437
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 45 Resp: 495551

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	28.1
79	17.0	0.0	26.0



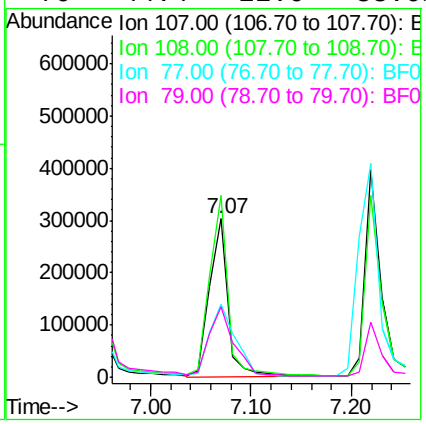


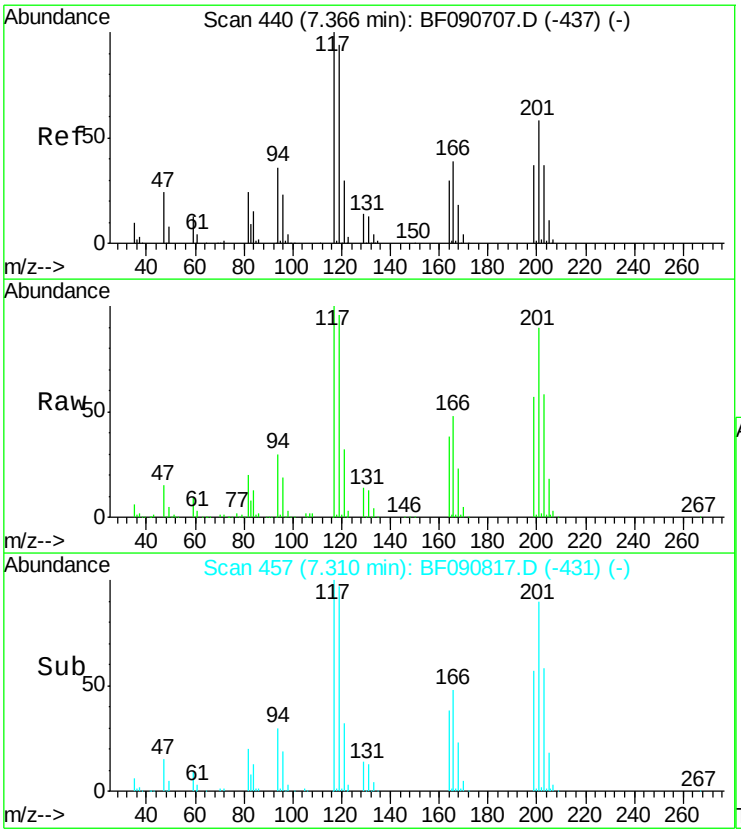
#17
2-Methylphenol
Concen: 36.14 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:107 Resp: 384970

Ion	Ratio	Lower	Upper
107	100		
108	114.5	96.6	145.0
77	45.7	23.3	34.9#
79	44.4	22.0	33.0#

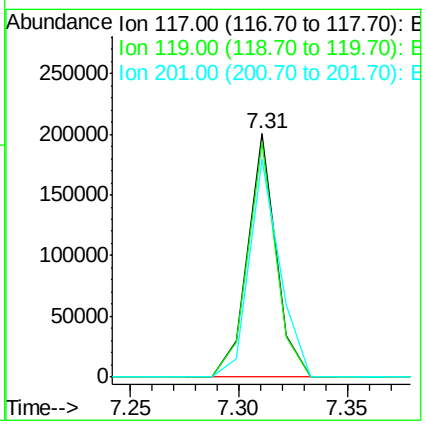


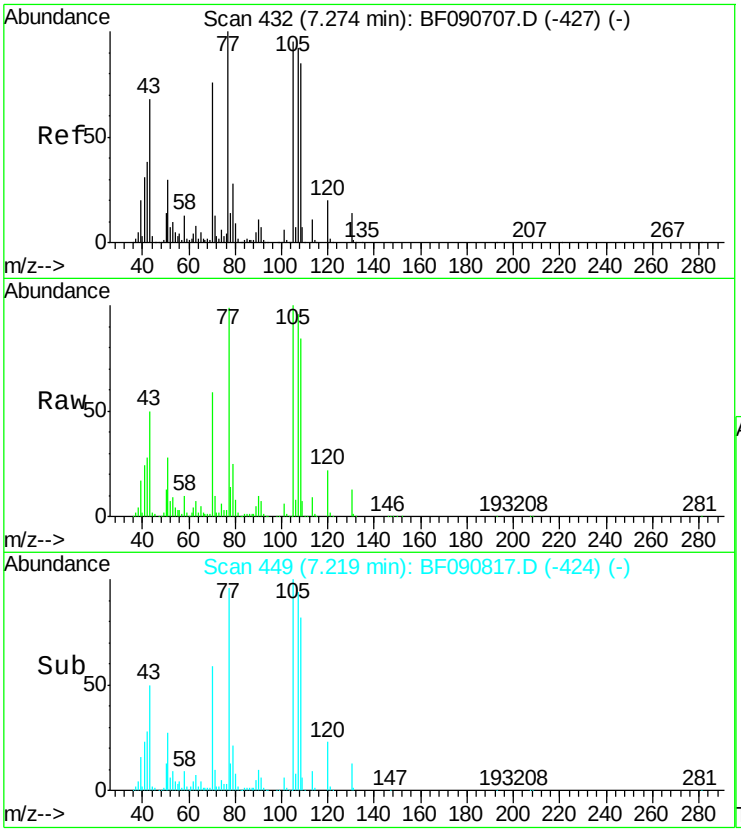


#18
Hexachloroethane
Concen: 29.61 ng
RT: 7.31 min Scan# 457
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:117 Resp: 181071

Ion	Ratio	Lower	Upper
117	100		
119	96.3	83.8	125.6
201	89.7	55.1	82.7#



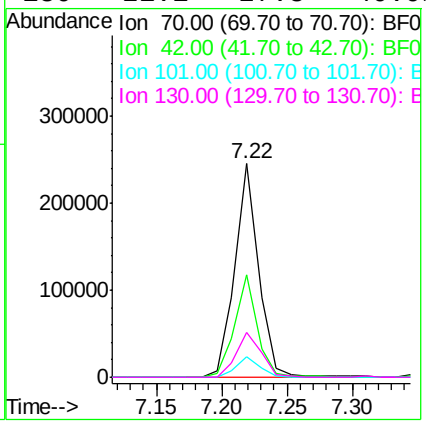


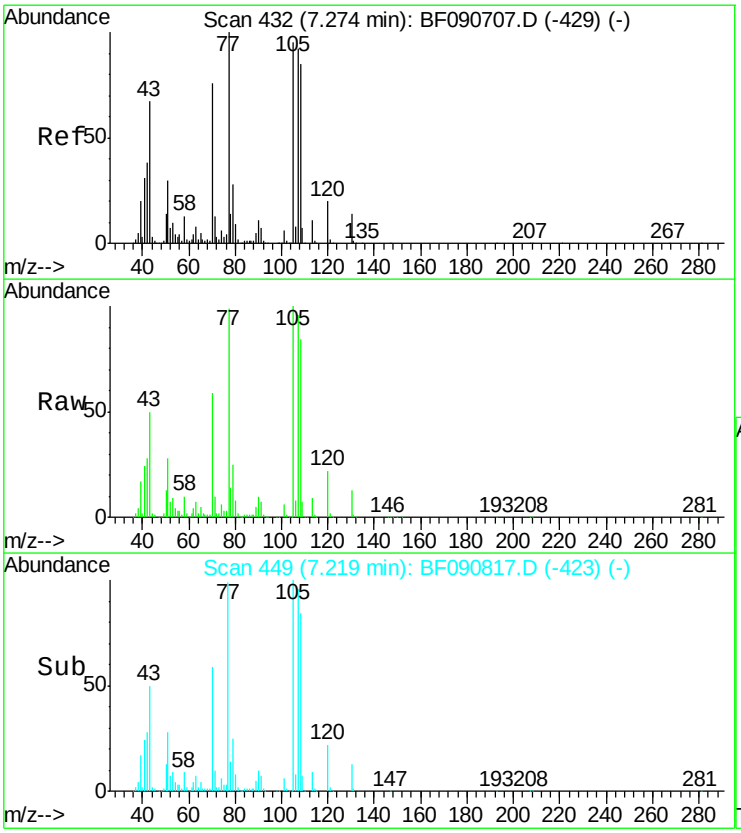
#19
n-Nitroso-di-n-propylamine
Concen: 26.15 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 70 Resp: 310644

Ion	Ratio	Lower	Upper
70	100		
42	47.9	63.8	95.6#
101	9.4	9.2	13.8
130	21.1	27.3	40.9#

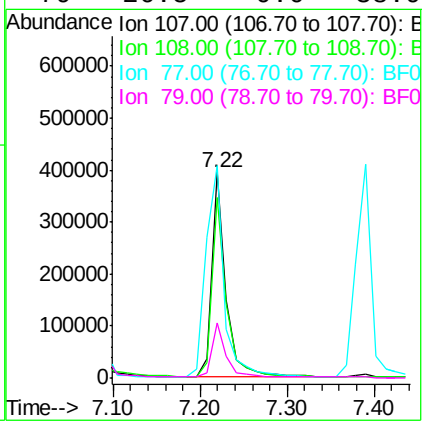


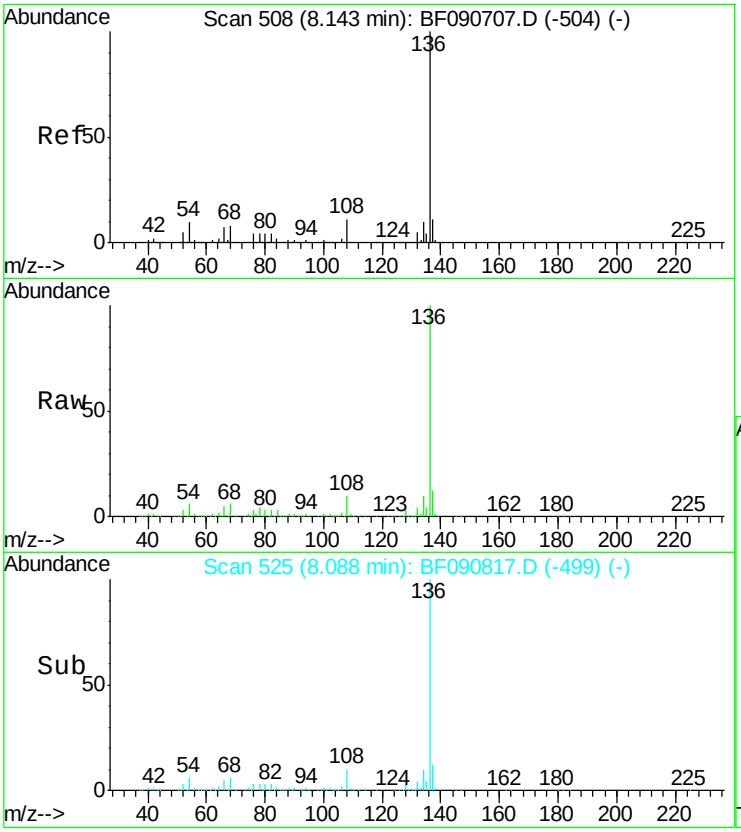


#20
3+4-Methylphenols
Concen: 35.65 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:107 Resp: 450206

Ion	Ratio	Lower	Upper
107	100		
108	87.7	74.6	114.6
77	103.2	0.7	40.7#
79	26.5	0.0	38.9



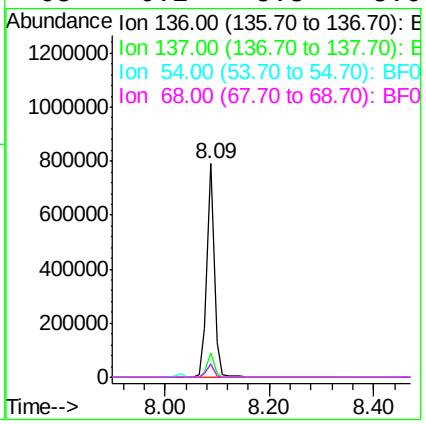


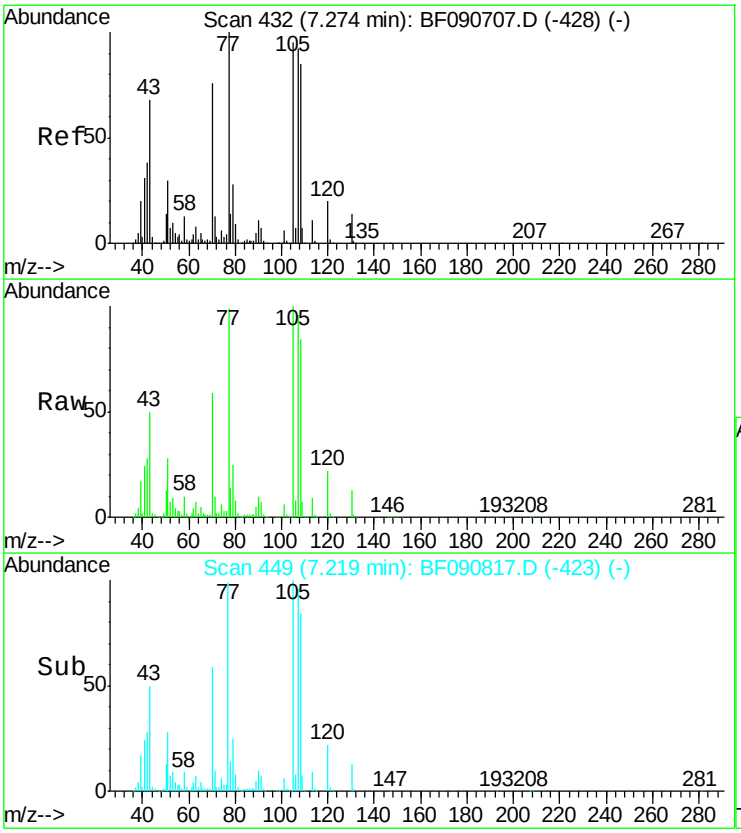
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:136 Resp: 786519

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	6.5	8.2	12.2#
68	6.2	5.8	8.6

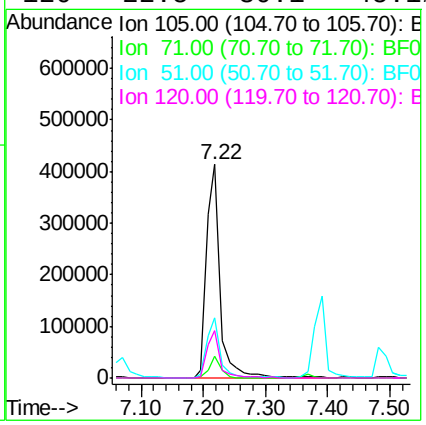


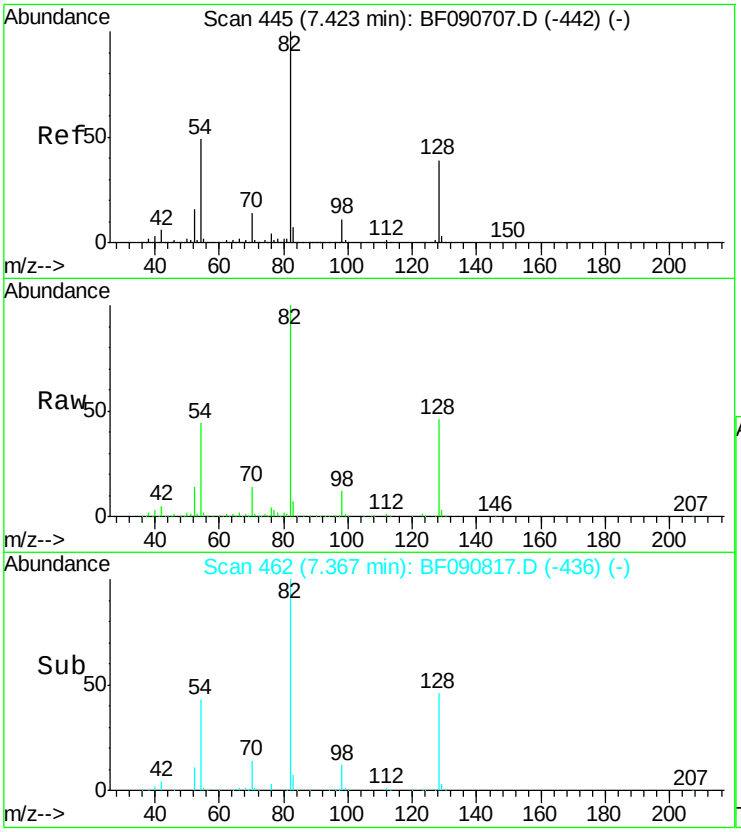


#22
Acetophenone
Concen: 35.87 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:105 Resp: 628745

Ion	Ratio	Lower	Upper
105	100		
71	10.1	4.7	7.1#
51	28.3	22.0	33.0
120	22.5	30.1	45.1#



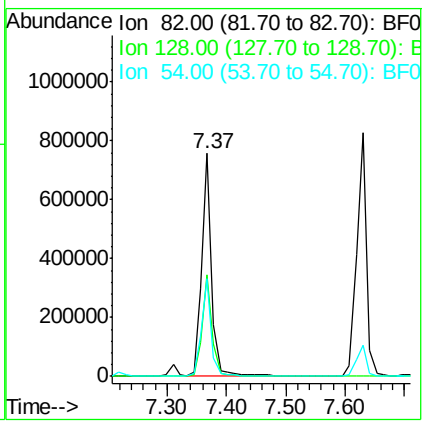


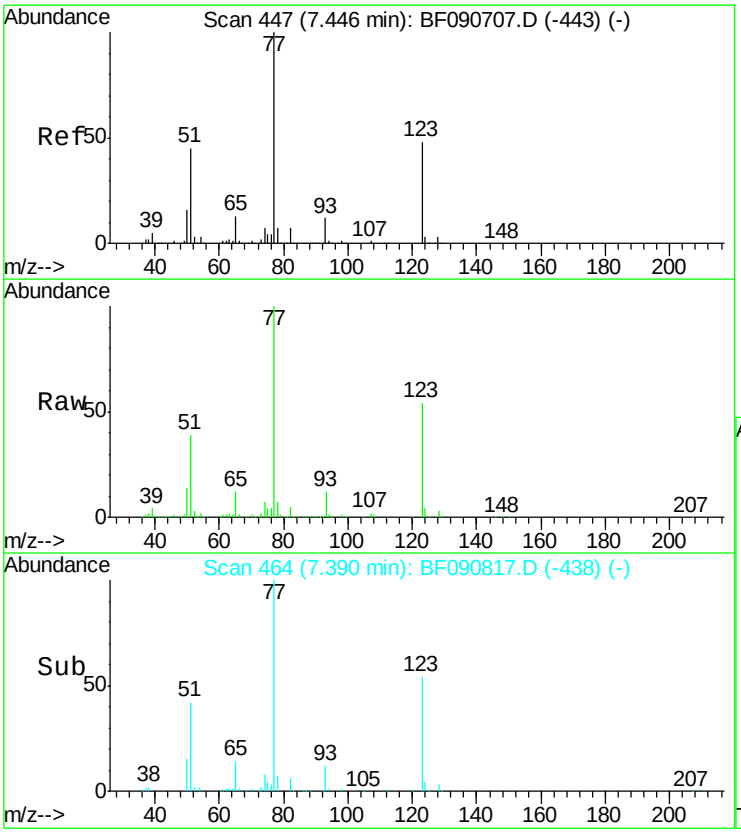
#23
Nitrobenzene-d5
Concen: 64.05 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 82 Resp: 918434

Ion	Ratio	Lower	Upper
82	100		
128	45.8	51.0	76.6#
54	44.0	47.5	71.3#

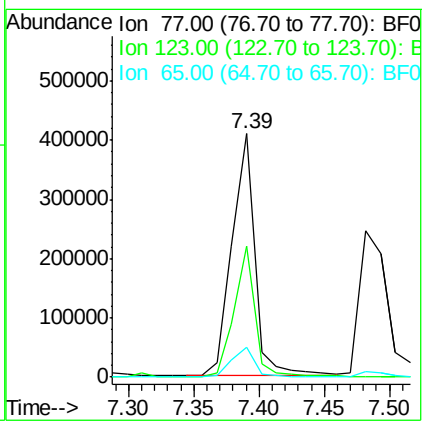


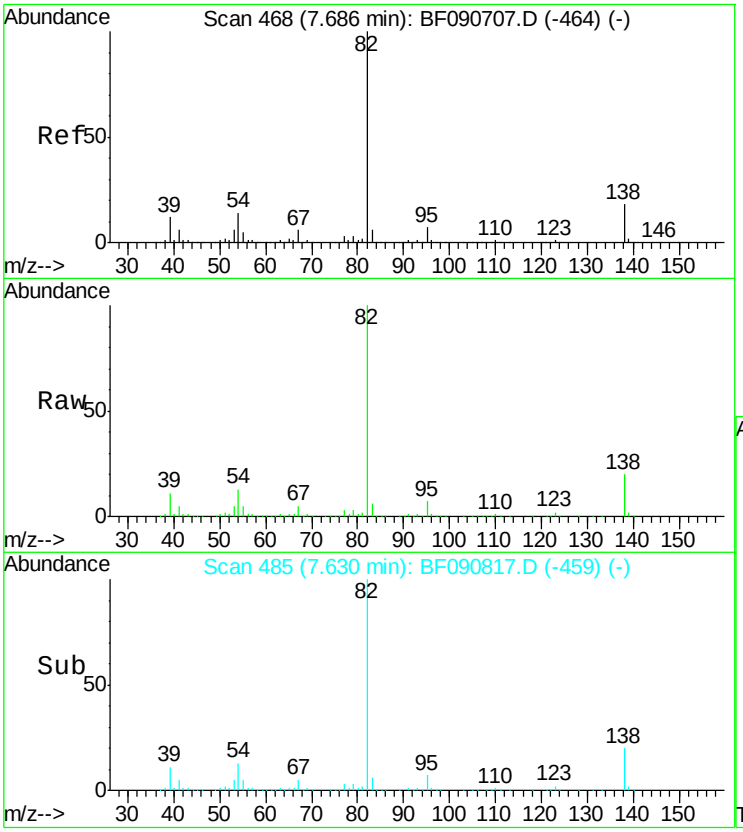


#24
Nitrobenzene
Concen: 31.81 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 77 Resp: 494521

Ion	Ratio	Lower	Upper
77	100		
123	53.6	59.8	89.8#
65	12.2	10.2	15.4



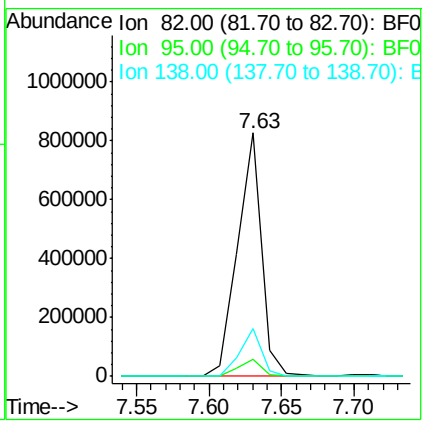


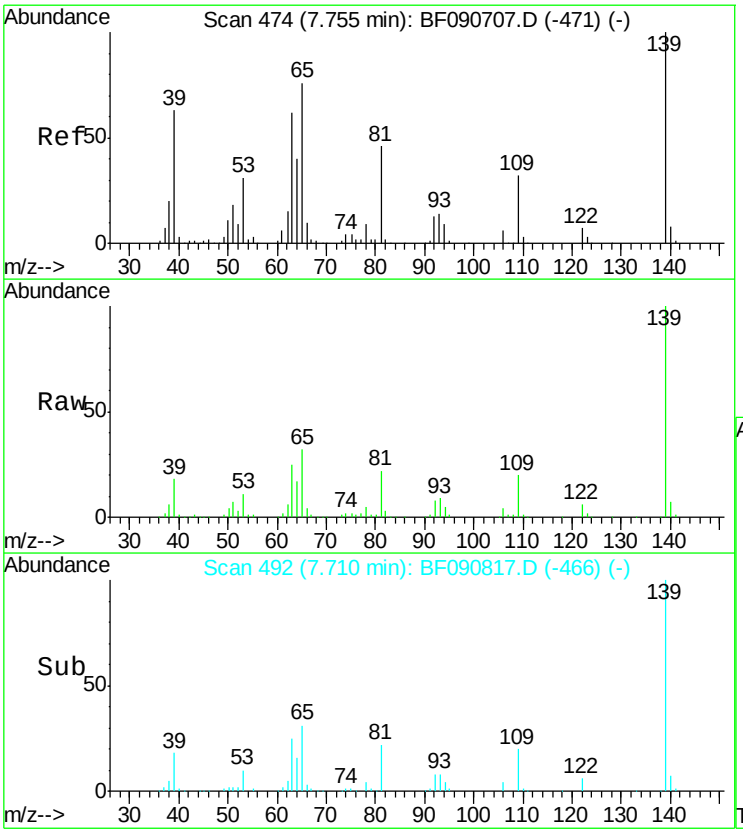
#25
Isophorone
Concen: 34.56 ng
RT: 7.63 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 82 Resp: 938120

Ion	Ratio	Lower	Upper
82	100		
95	6.8	4.0	6.0#
138	19.8	18.3	27.5

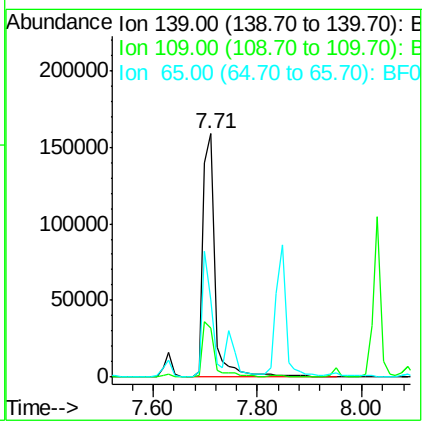


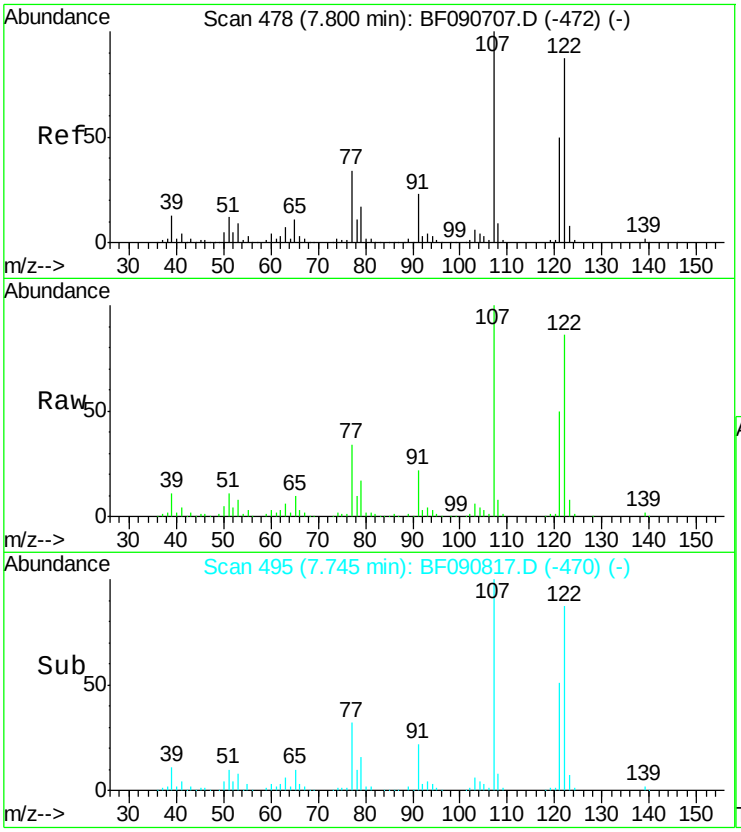


#26
2-Nitrophenol
Concen: 39.82 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:139 Resp: 252895

Ion	Ratio	Lower	Upper
139	100		
109	20.2	11.0	16.4#
65	31.9	24.7	37.1



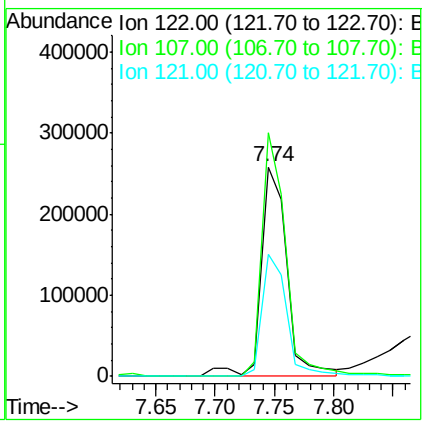


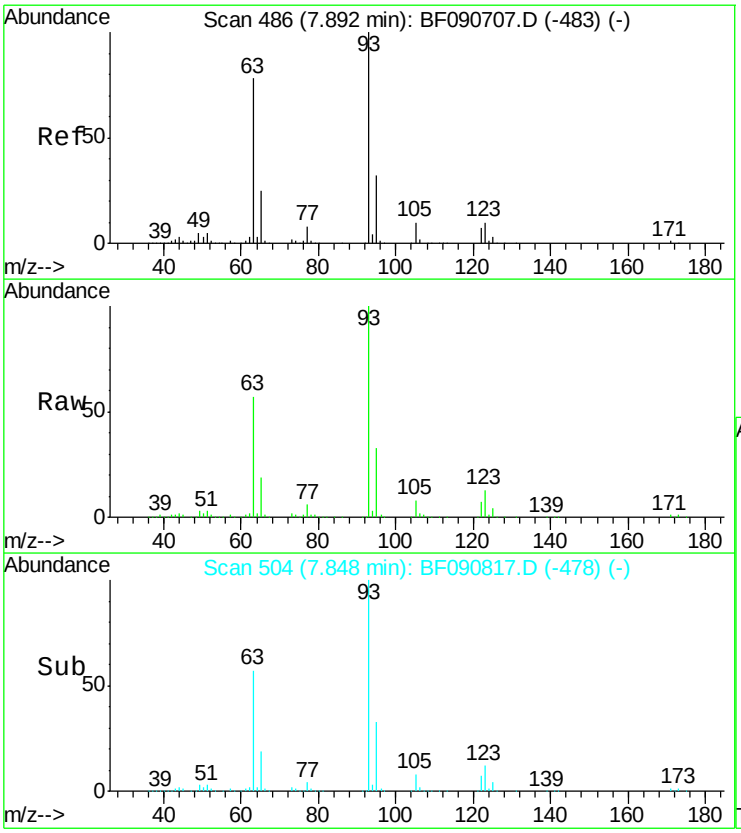
#27
2,4-Dimethylphenol
Concen: 34.78 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:122 Resp: 391703

Ion	Ratio	Lower	Upper
122	100		
107	116.2	71.8	107.6#
121	58.4	42.3	63.5

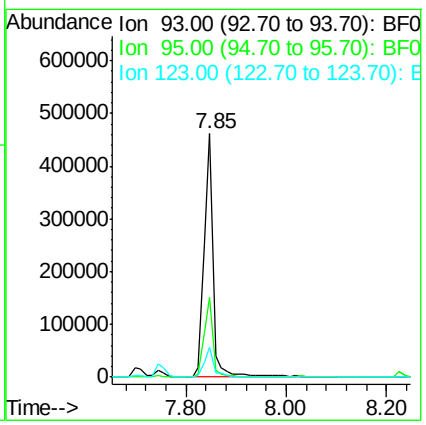


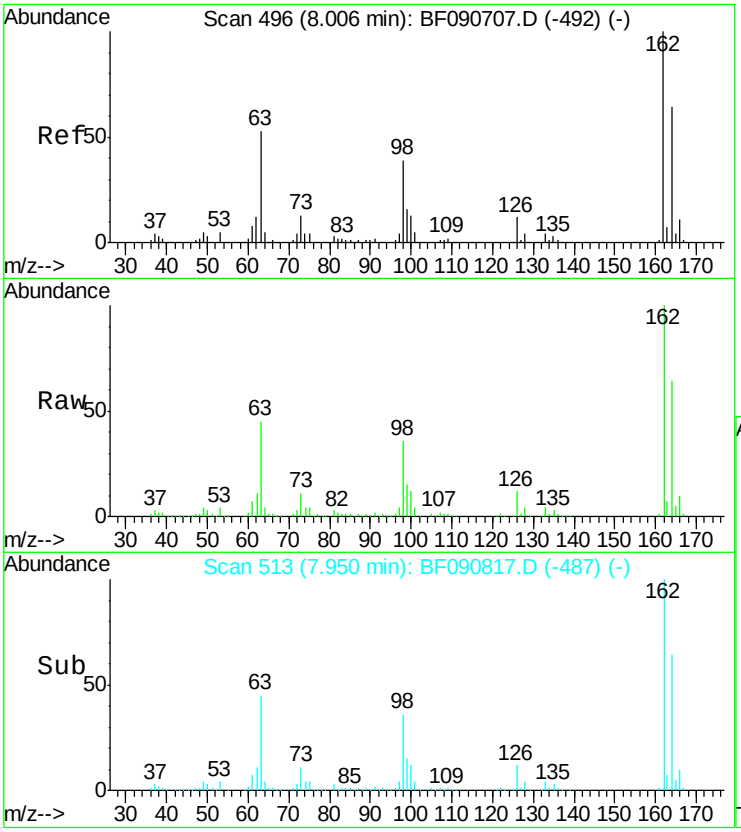


#28
bis(2-Chloroethoxy)methane
Concen: 38.56 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 93 Resp: 572621

Ion	Ratio	Lower	Upper
93	100		
95	32.5	27.5	41.3
123	12.5	13.7	20.5#



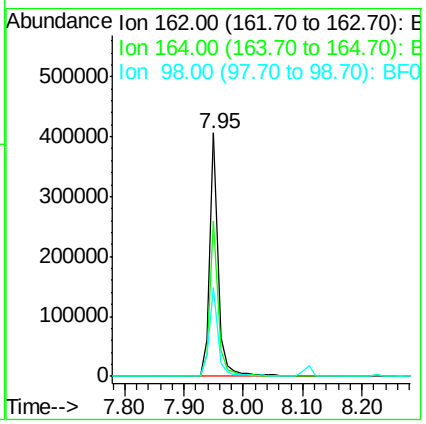


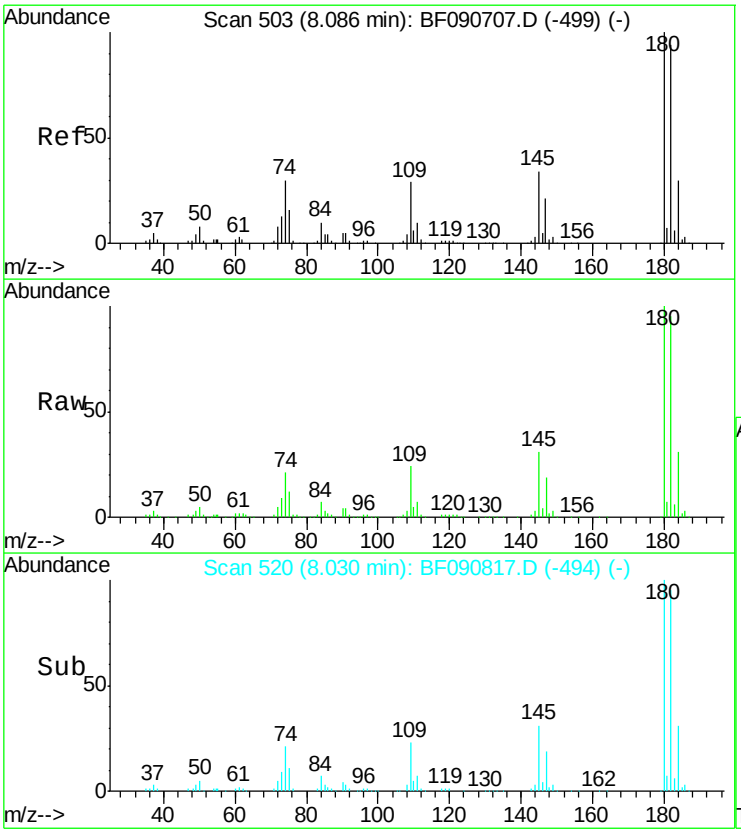
#29
2,4-Dichlorophenol
Concen: 43.84 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:162 Resp: 405199

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.9	84.9
98	36.5	13.0	53.0

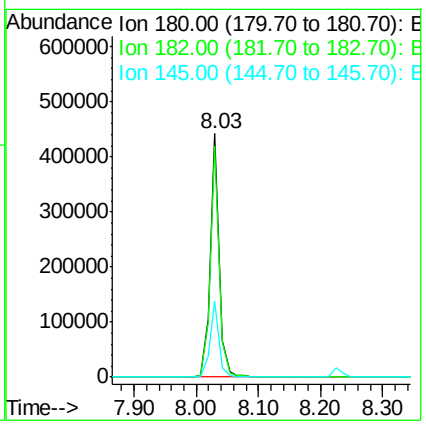


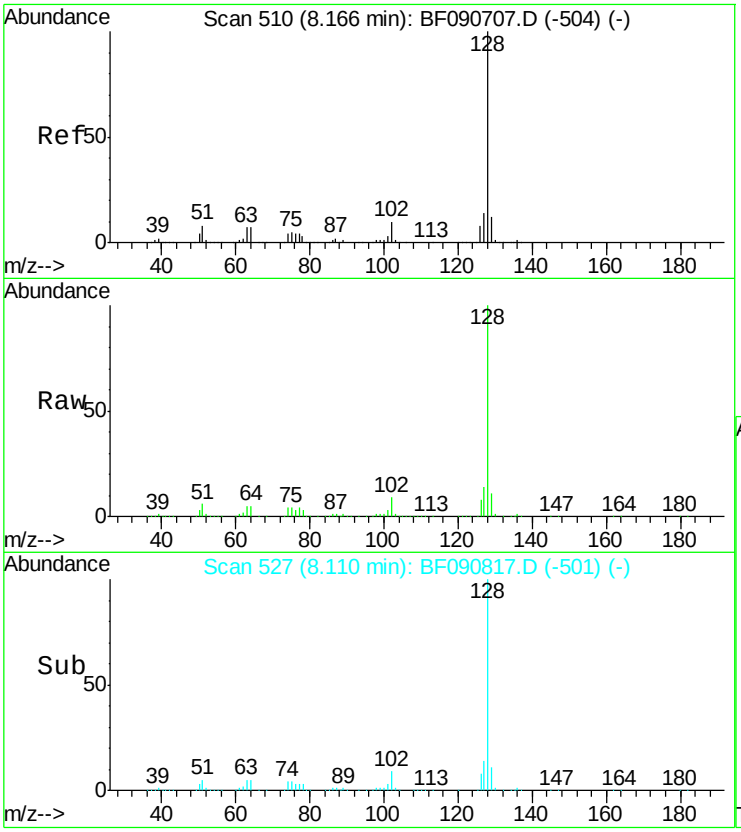


#30
1,2,4-Trichlorobenzene
Concen: 40.40 ng
RT: 8.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:180 Resp: 439439

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.1	115.7
145	31.1	23.3	34.9



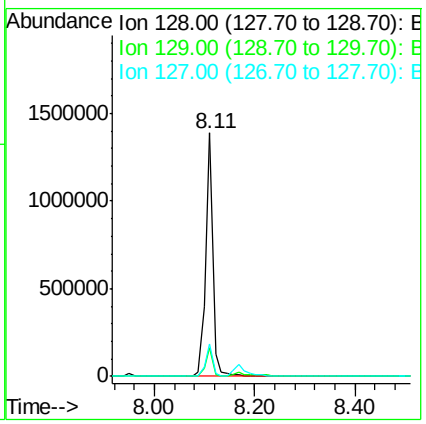


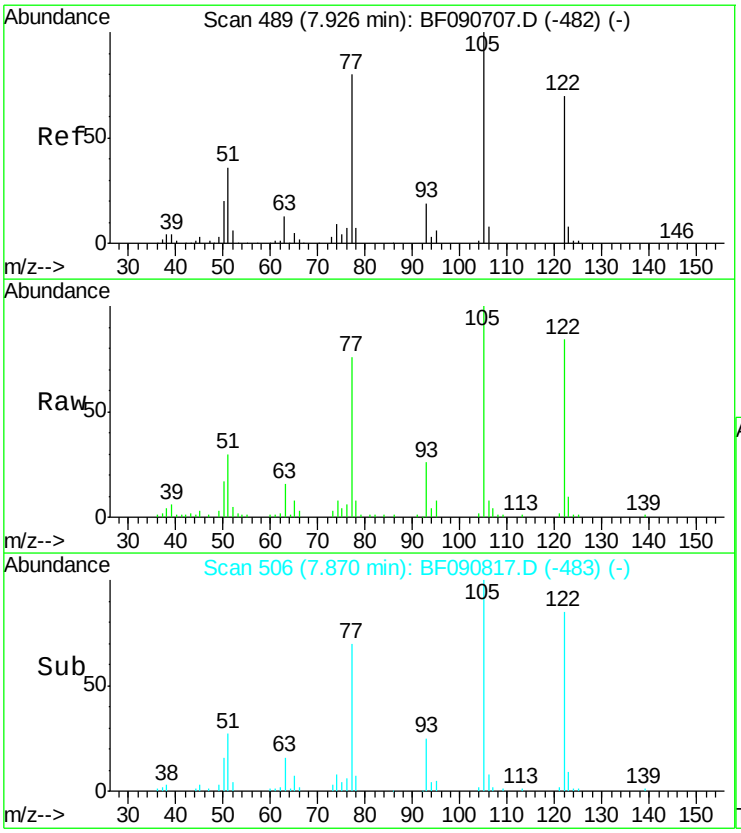
#31
Naphthalene
Concen: 36.31 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:128 Resp: 1396996

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.4	12.6
127	13.6	9.9	14.9

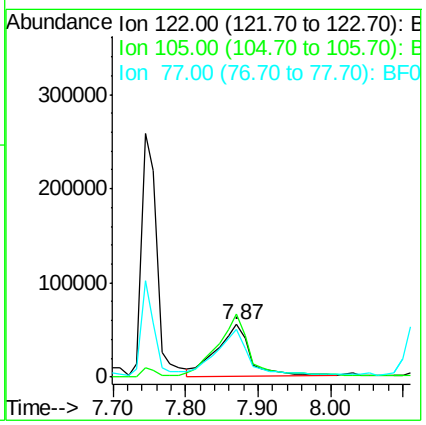


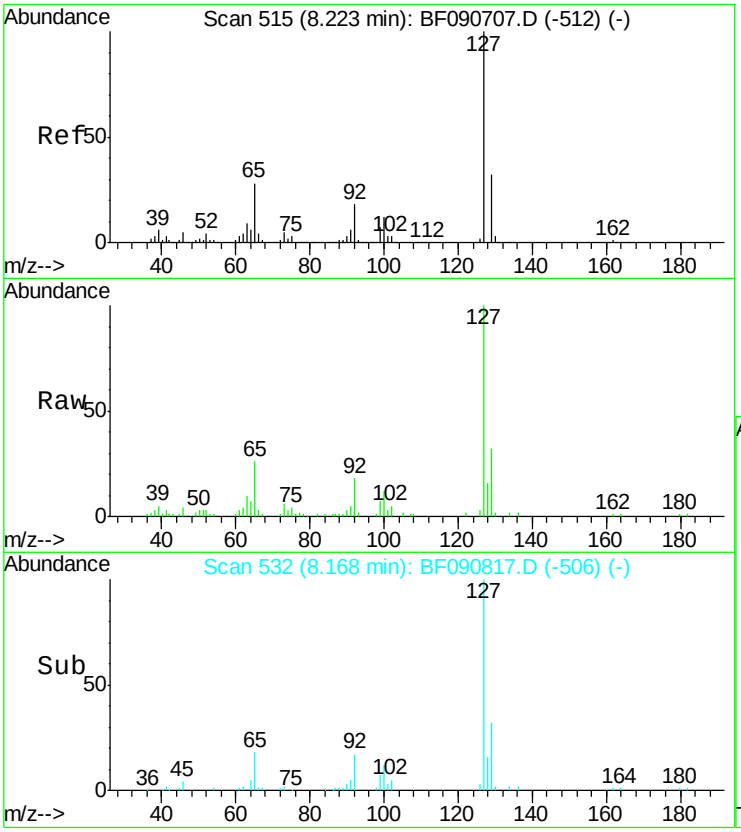


#32
Benzoic acid
Concen: 26.01 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.03 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:122 Resp: 173891

Ion	Ratio	Lower	Upper
122	100		
105	119.4	76.1	116.1#
77	91.1	40.5	80.5#



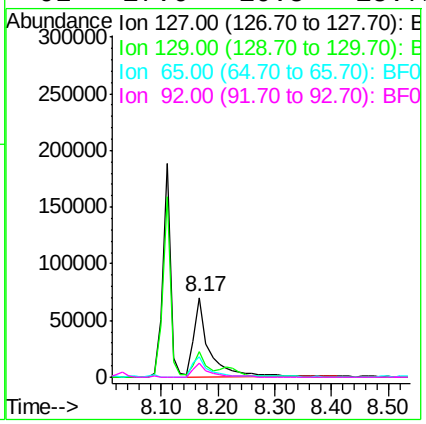


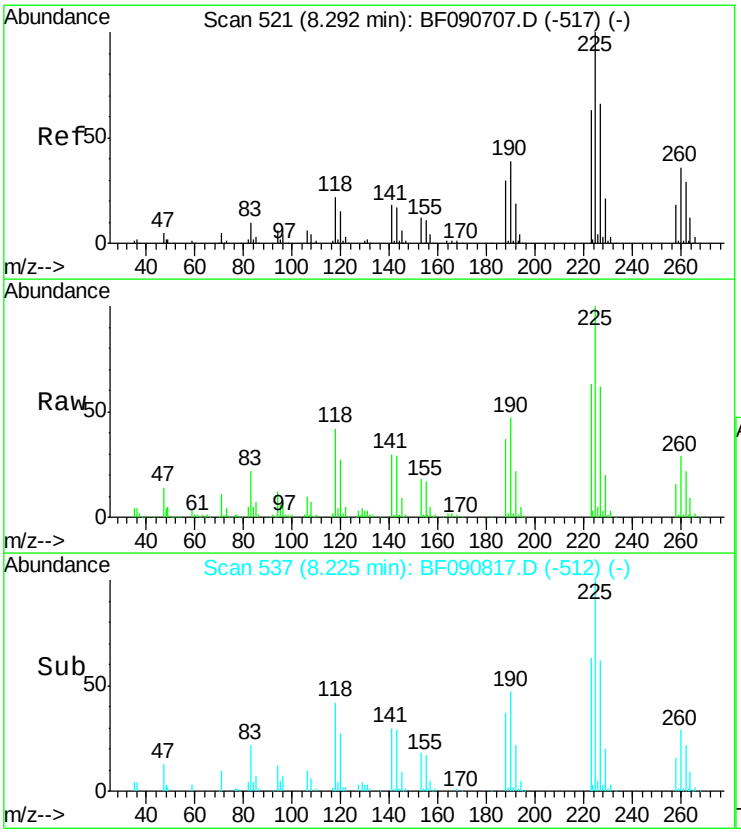
#33
4-Chloroaniline
Concen: 9.28 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:127 Resp: 132449

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.8	38.6
65	25.7	17.9	26.9
92	17.6	10.5	15.7#

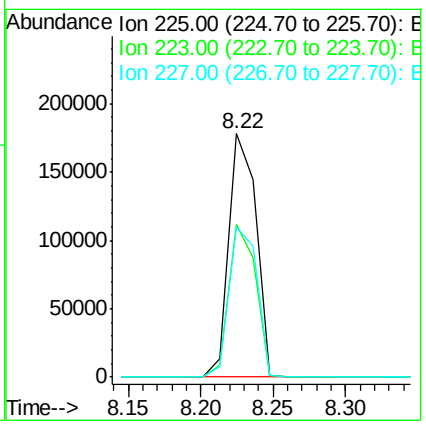


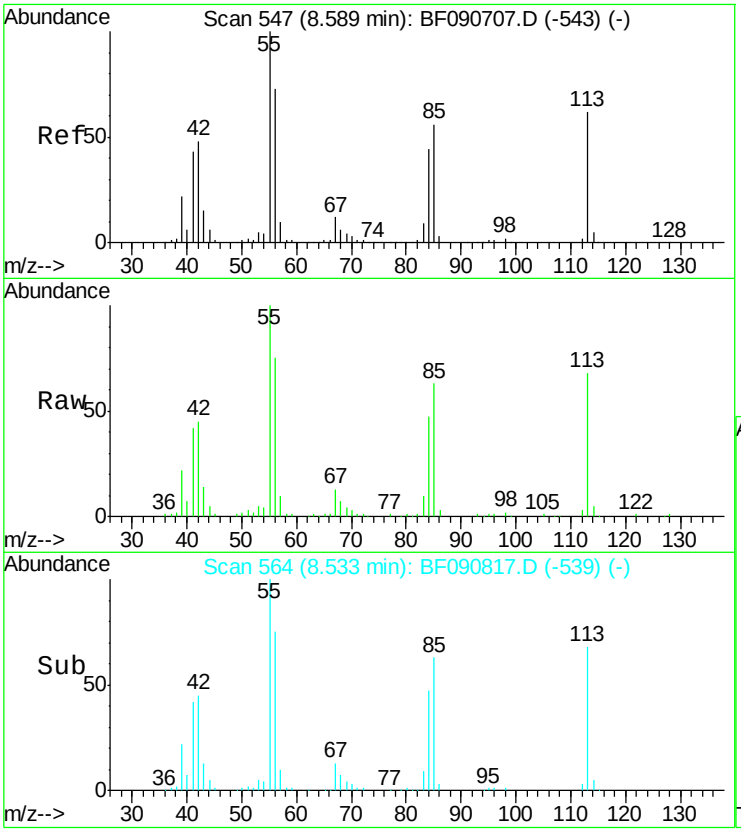


#34
Hexachlorobutadiene
Concen: 37.87 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:225 Resp: 231599

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.2	75.2
227	61.9	52.2	78.2



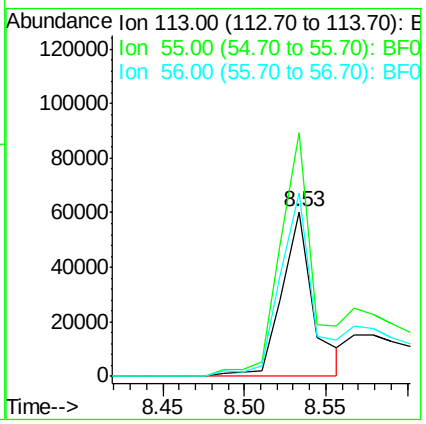


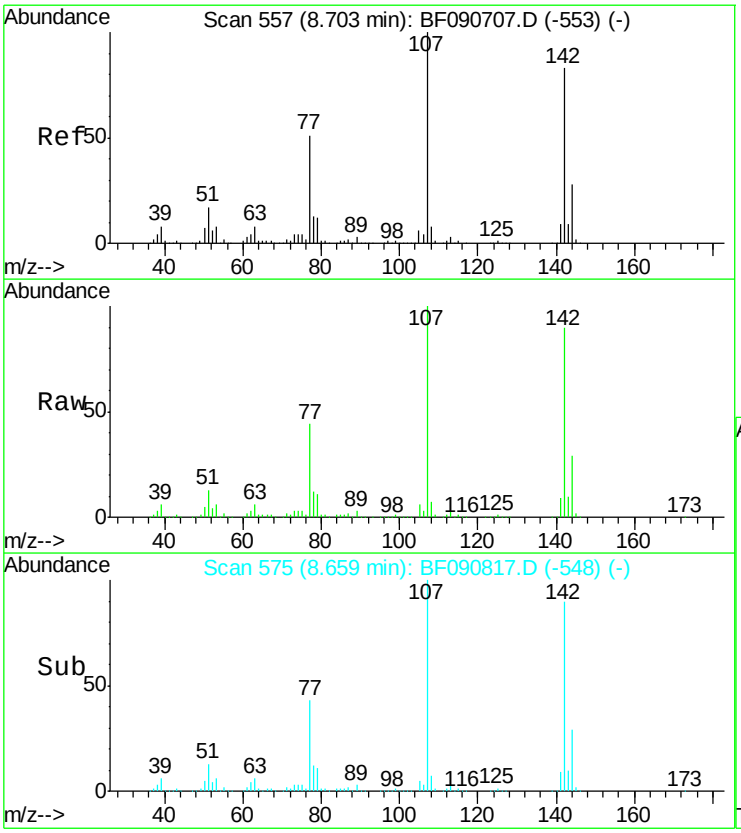
#35
Caprolactam
Concen: 30.55 ng
RT: 8.53 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:113 Resp: 80641

Ion	Ratio	Lower	Upper
113	100		
55	148.0	152.4	192.4#
56	111.2	104.6	144.6

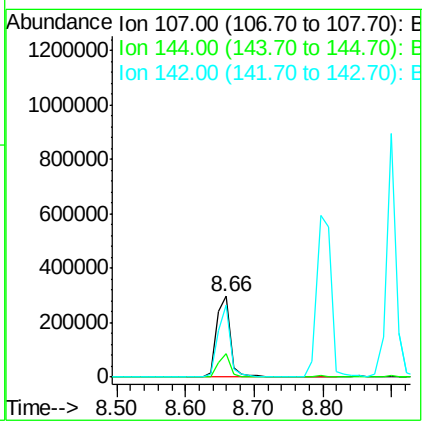


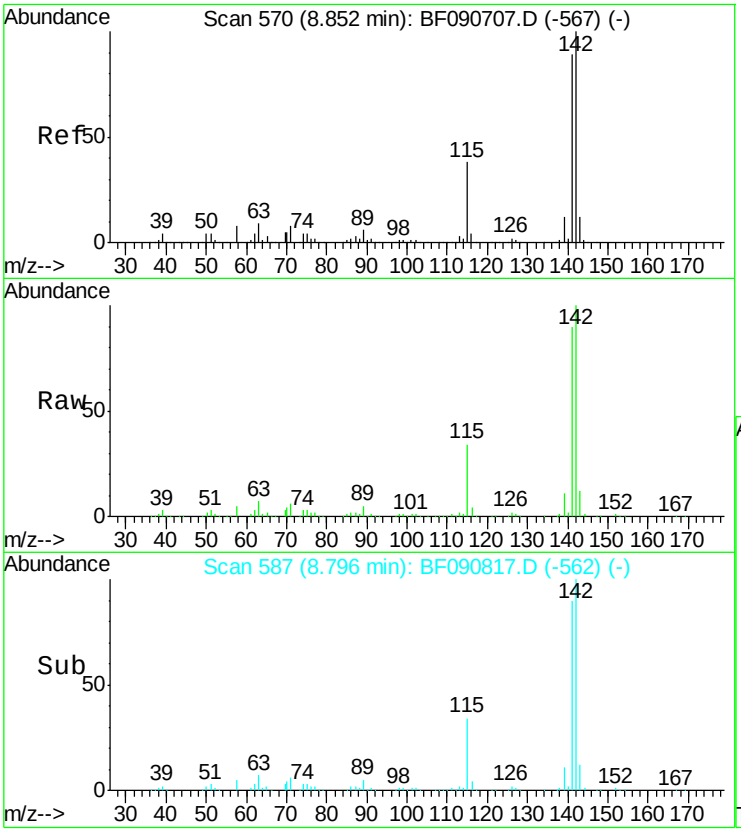


#36
4-Chloro-3-methylphenol
Concen: 39.89 ng
RT: 8.66 min Scan# 575
Delta R.T. 0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:107 Resp: 428753

Ion	Ratio	Lower	Upper
107	100		
144	29.2	25.4	38.0
142	89.7	77.3	115.9



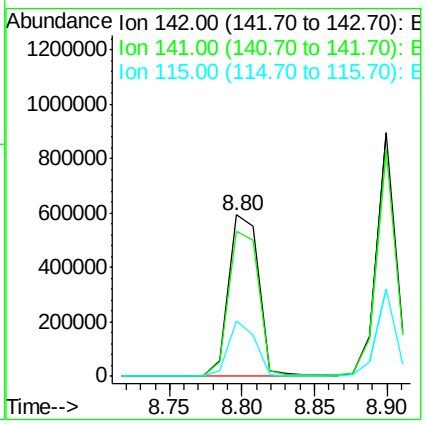


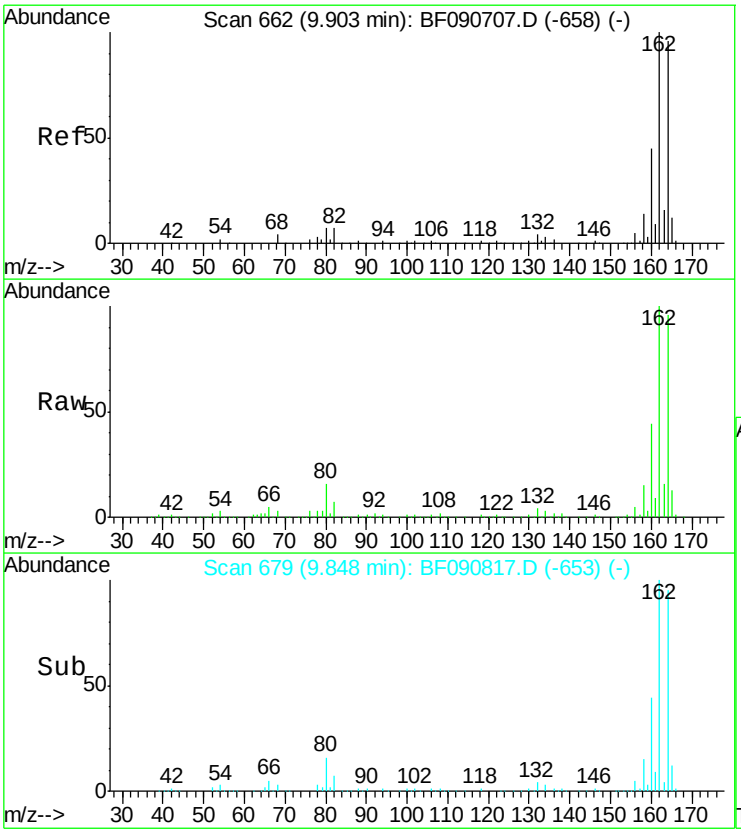
#37
2-Methylnaphthalene
Concen: 38.07 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:142 Resp: 855921

Ion	Ratio	Lower	Upper
142	100		
141	89.7	67.5	101.3
115	34.0	18.2	27.2#

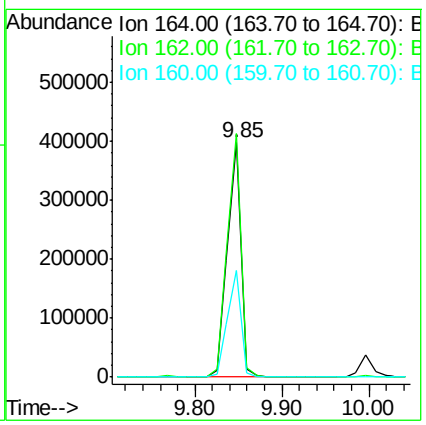


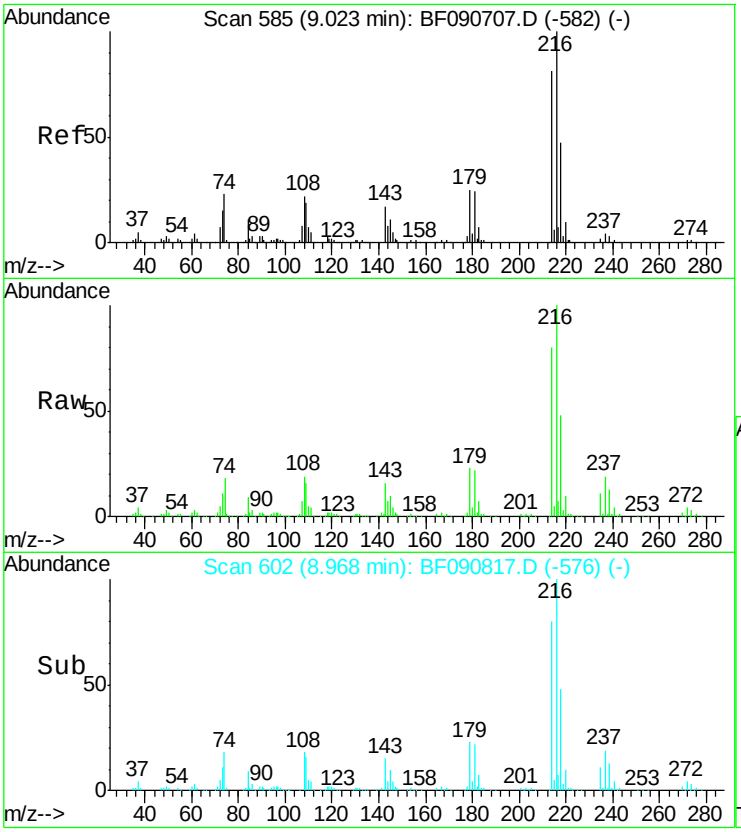


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:164 Resp: 433266

Ion	Ratio	Lower	Upper
164	100		
162	103.8	75.2	112.8
160	45.6	31.5	47.3



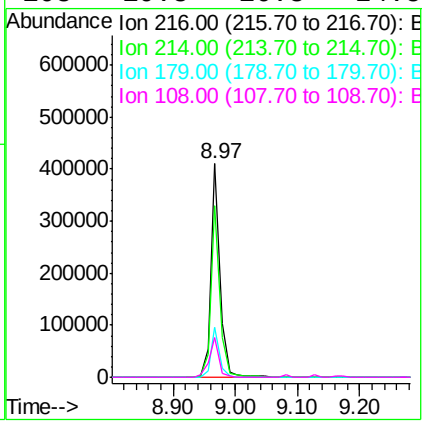


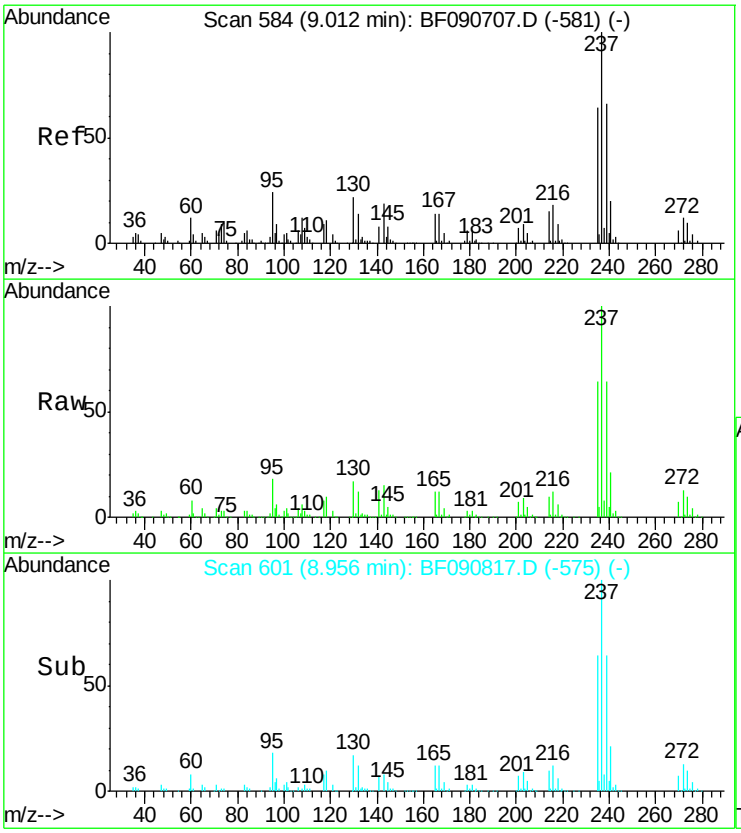
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.19 ng
RT: 8.97 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:216 Resp: 411656

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.5	95.3
179	21.9	16.6	24.8
108	19.8	16.3	24.5

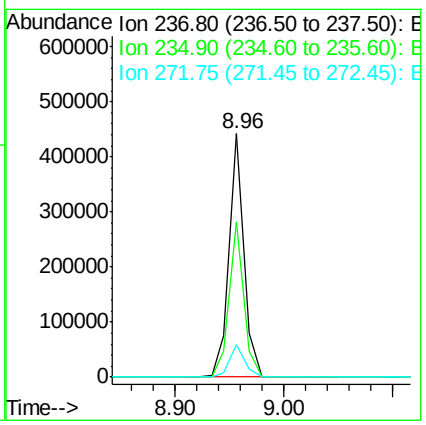


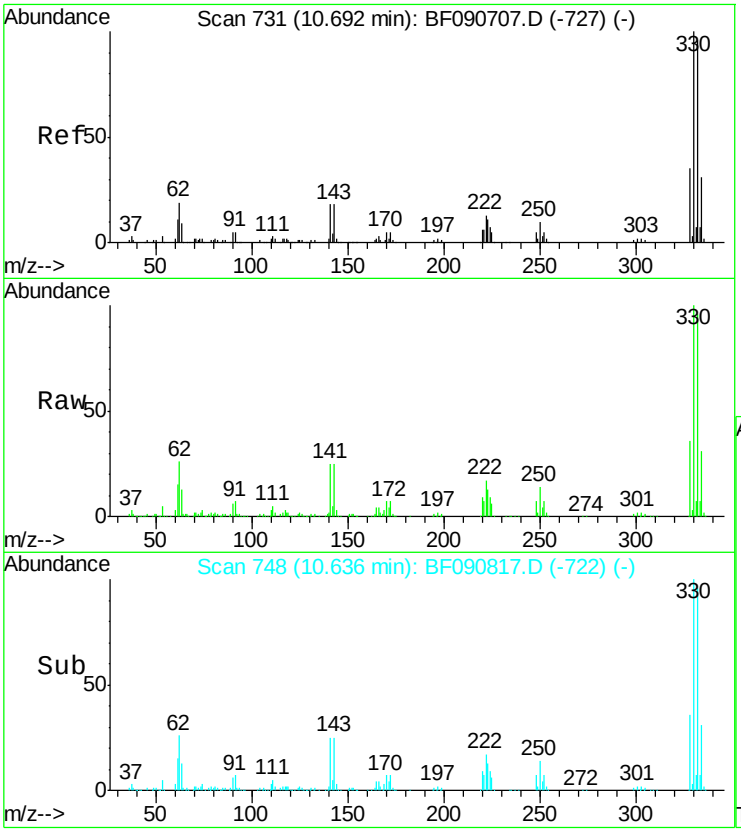


#40
Hexachlorocyclopentadiene
Concen: 74.98 ng
RT: 8.96 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:237 Resp: 411821

Ion	Ratio	Lower	Upper
237	100		
235	63.8	42.0	82.0
272	13.2	0.0	36.1



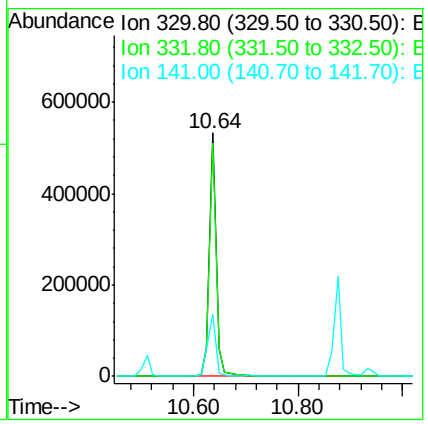


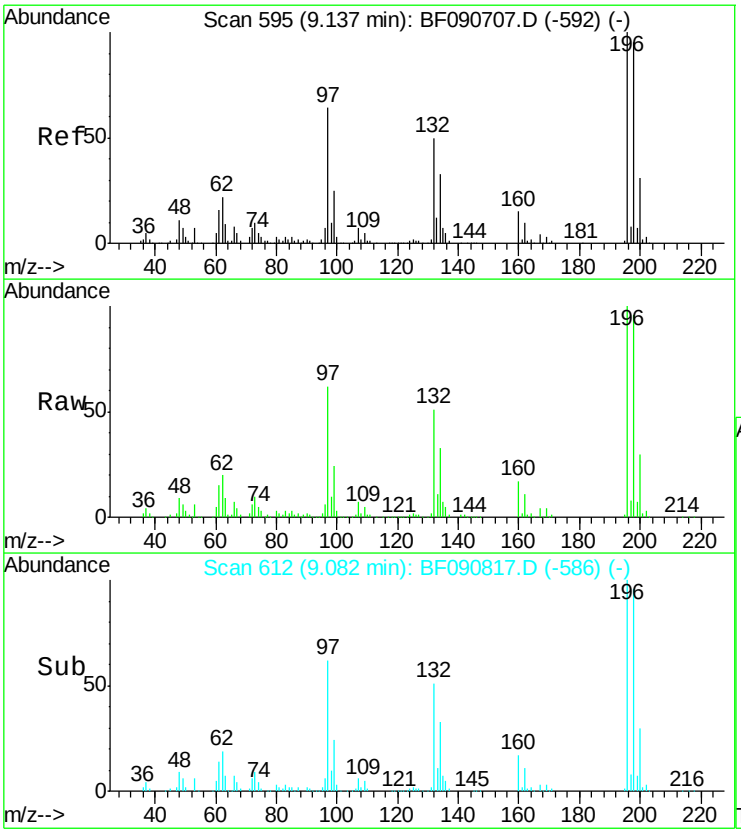
#41
2,4,6-Tribromophenol
Concen: 139.01 ng
RT: 10.64 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:330 Resp: 476696

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.6	114.8
141	29.8	29.7	44.5

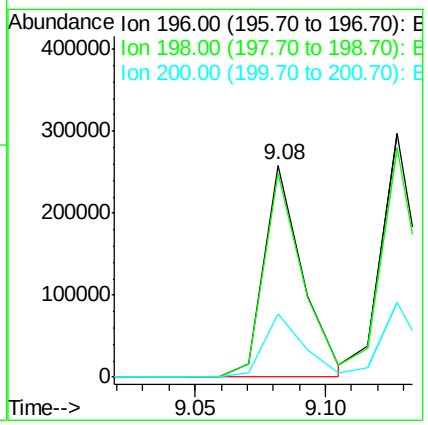


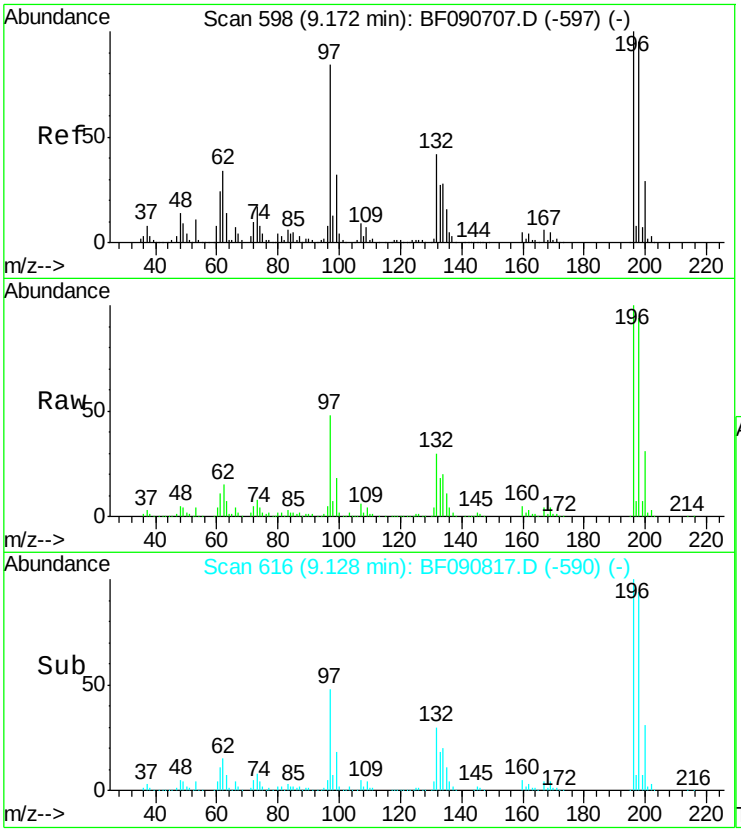


#42
2,4,6-Trichlorophenol
Concen: 36.90 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:196 Resp: 267753

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.7	113.5
200	29.7	23.9	35.9



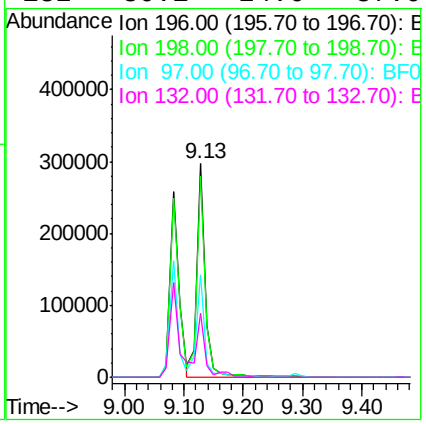


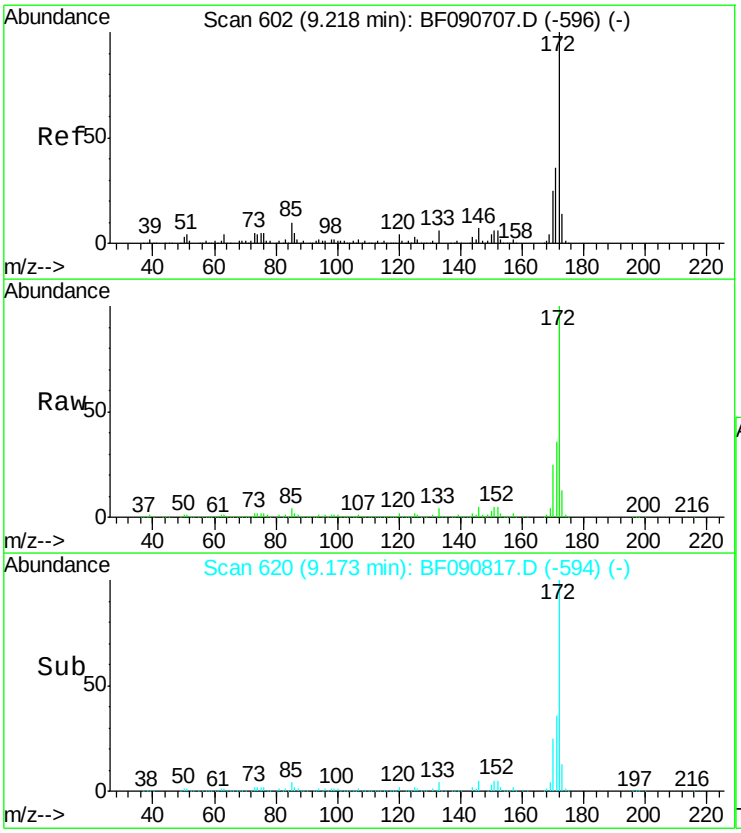
#43
2,4,5-Trichlorophenol
Concen: 41.51 ng
RT: 9.13 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:196 Resp: 305658

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.4	113.0
97	47.9	33.3	49.9
132	30.1	24.6	37.0

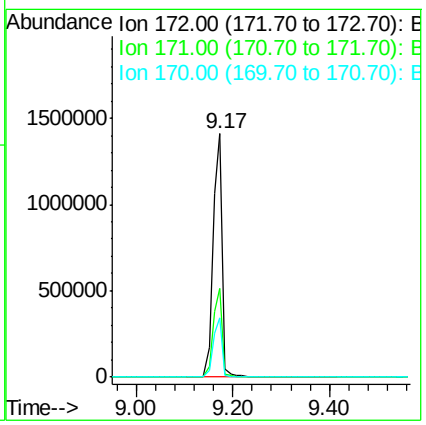


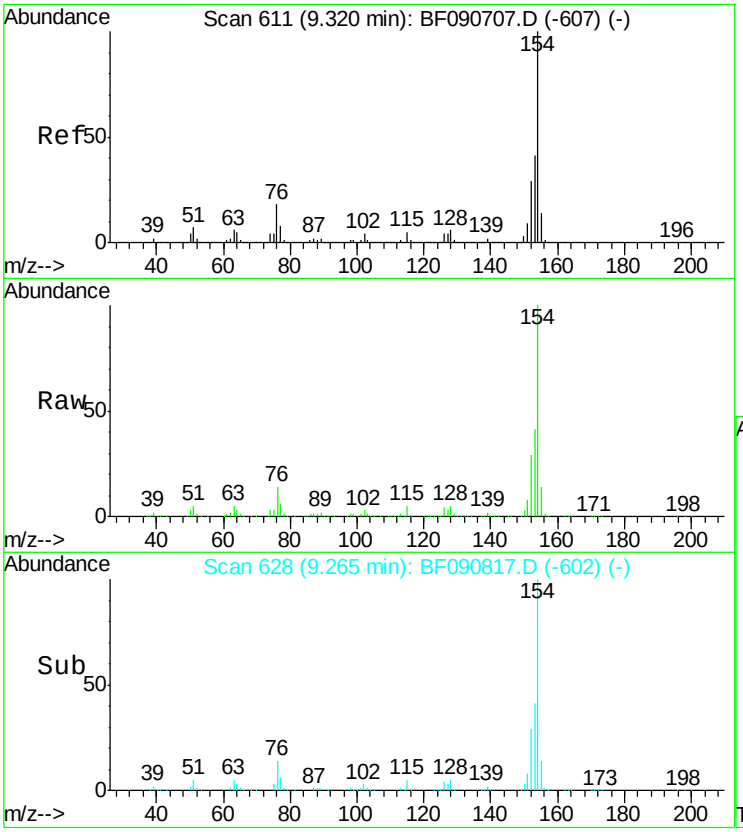


#44
2-Fluorobiphenyl
Concen: 68.04 ng
RT: 9.17 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:172 Resp: 1899118

Ion	Ratio	Lower	Upper
172	100		
171	36.3	26.1	39.1
170	24.6	17.4	26.2



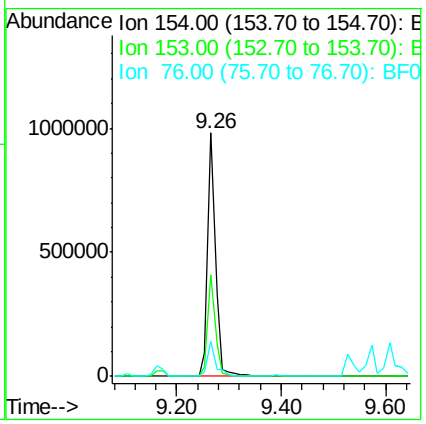


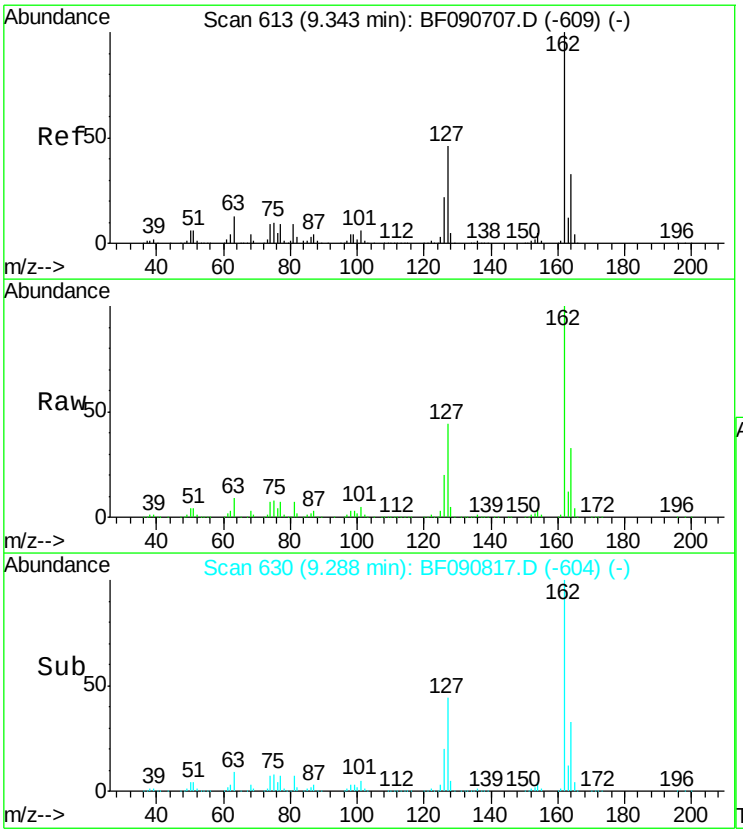
#45
1,1'-Biphenyl
Concen: 30.41 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:154 Resp: 1034694

Ion	Ratio	Lower	Upper
154	100		
153	41.5	17.1	57.1
76	14.2	0.0	31.6

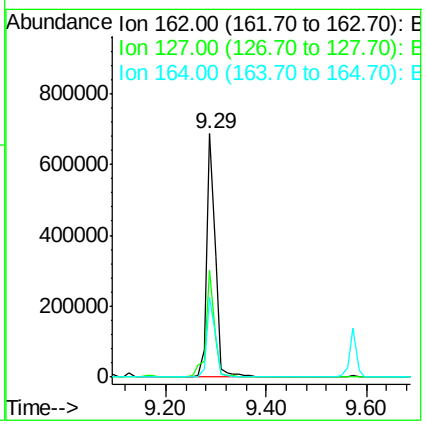


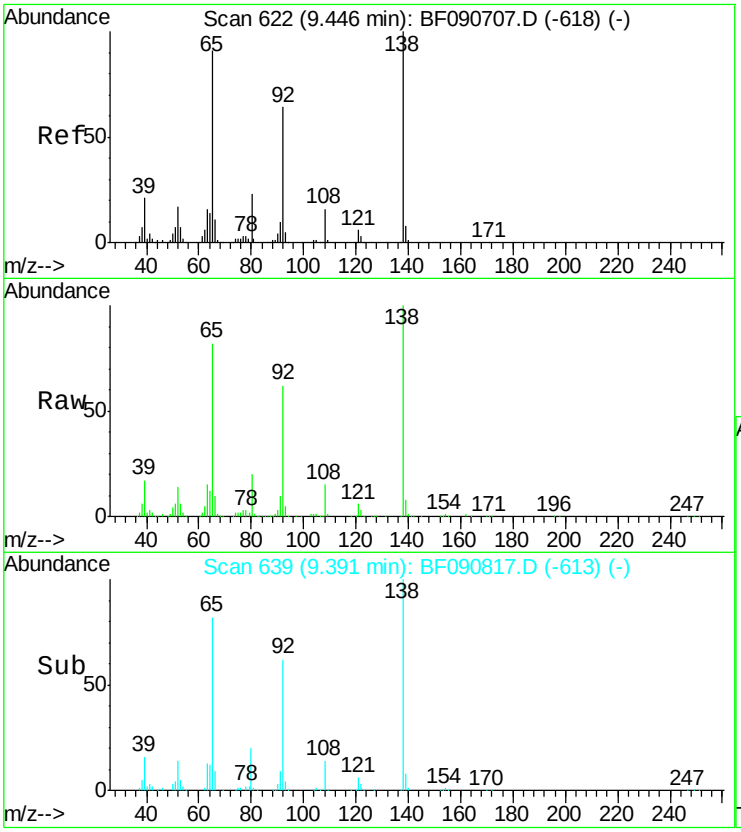


#46
2-Chloronaphthalene
Concen: 32.16 ng
RT: 9.29 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:162 Resp: 813415

Ion	Ratio	Lower	Upper
162	100		
127	43.5	27.6	41.4#
164	32.8	25.4	38.2



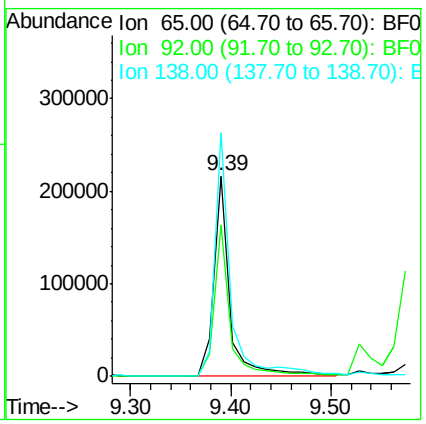


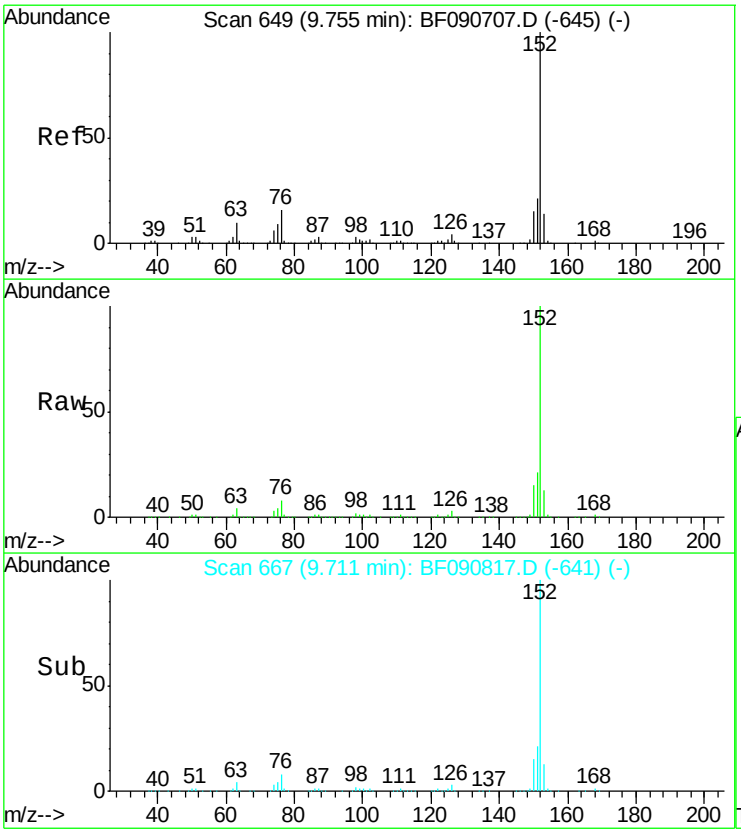
#47
2-Nitroaniline
Concen: 28.71 ng
RT: 9.39 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion: 65 Resp: 241040

Ion	Ratio	Lower	Upper
65	100		
92	75.6	55.4	83.0
138	121.4	115.5	173.3

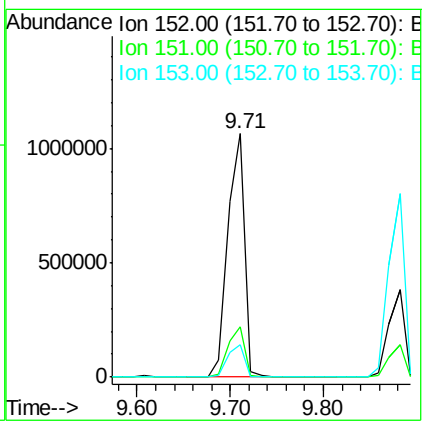


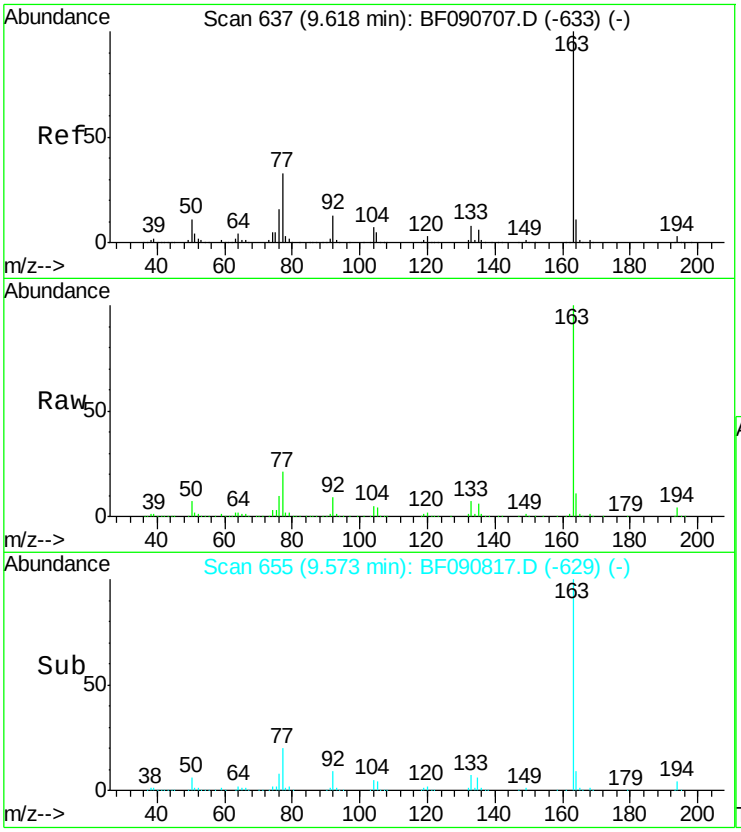


#48
Acenaphthylene
Concen: 34.75 ng
RT: 9.71 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:152 Resp: 1340887

Ion	Ratio	Lower	Upper
152	100		
151	20.6	14.6	22.0
153	13.1	10.3	15.5



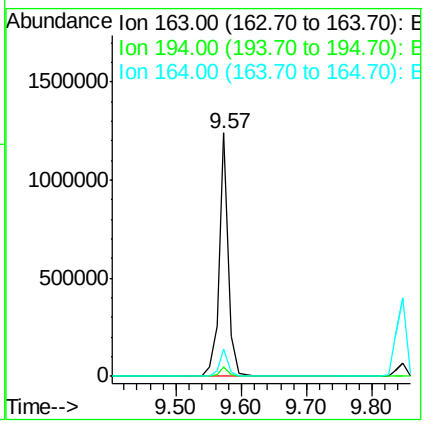


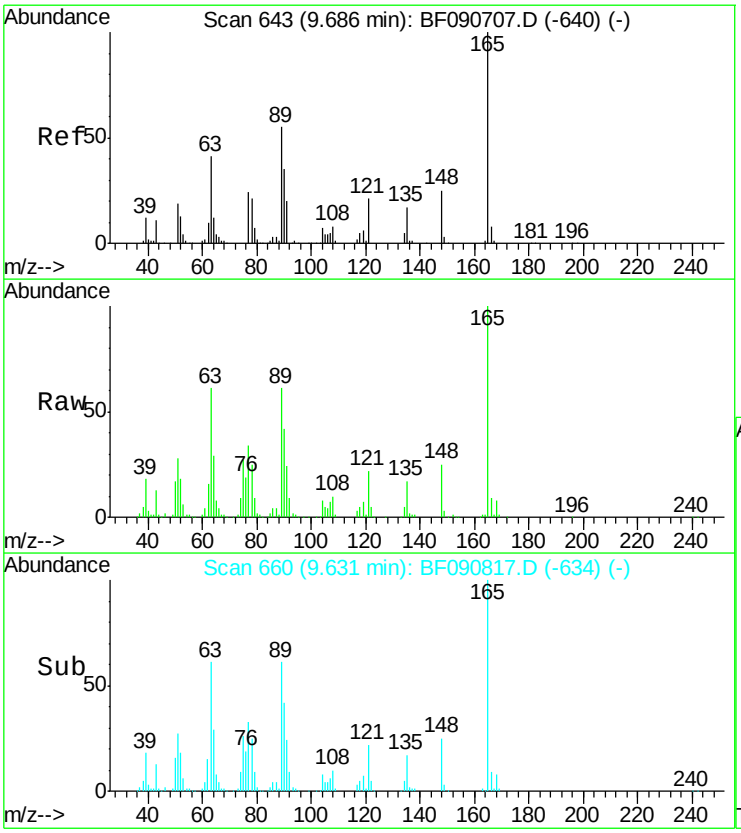
#49
Dimethylphthalate
Concen: 45.00 ng
RT: 9.57 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:163 Resp: 1225027

Ion	Ratio	Lower	Upper
163	100		
194	3.6	4.4	6.6#
164	11.1	8.3	12.5

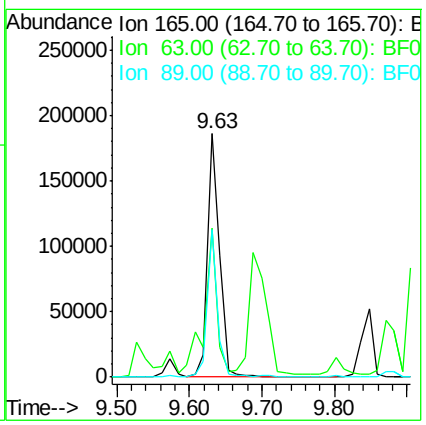


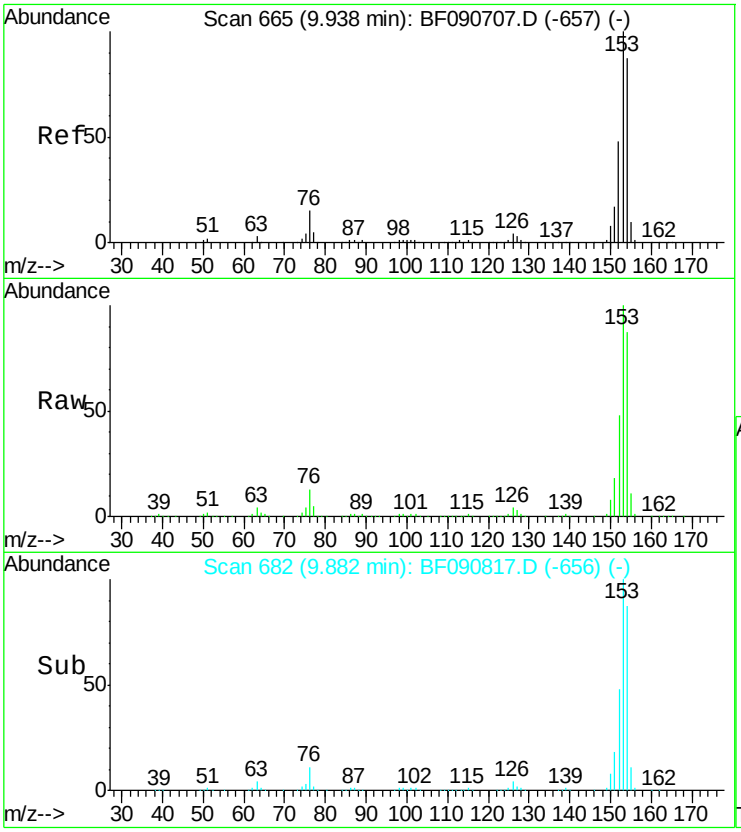


#50
2,6-Dinitrotoluene
Concen: 36.62 ng
RT: 9.63 min Scan# 660
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:165 Resp: 214372

Ion	Ratio	Lower	Upper
165	100		
63	61.4	32.3	48.5#
89	60.6	28.6	43.0#



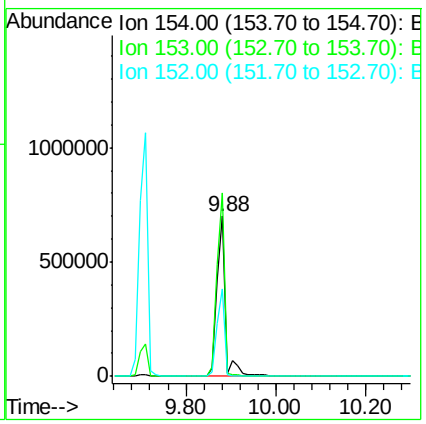


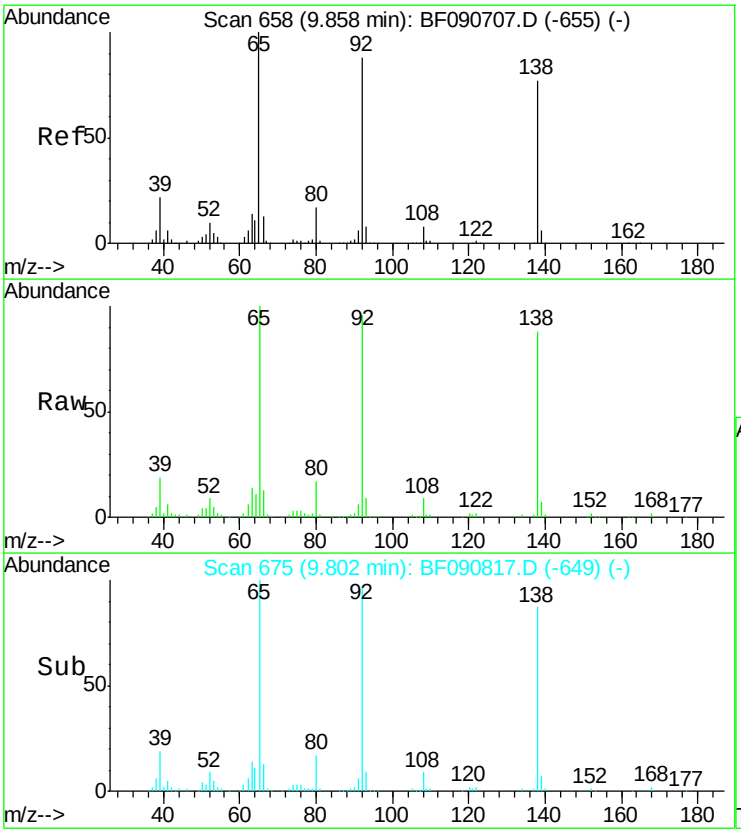
#51
Acenaphthene
Concen: 35.93 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:154 Resp: 920351

Ion	Ratio	Lower	Upper
154	100		
153	114.6	82.1	123.1
152	54.9	37.9	56.9

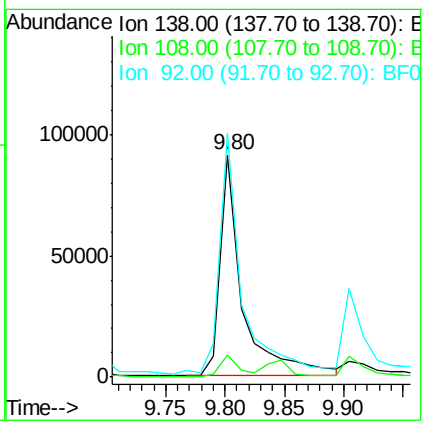


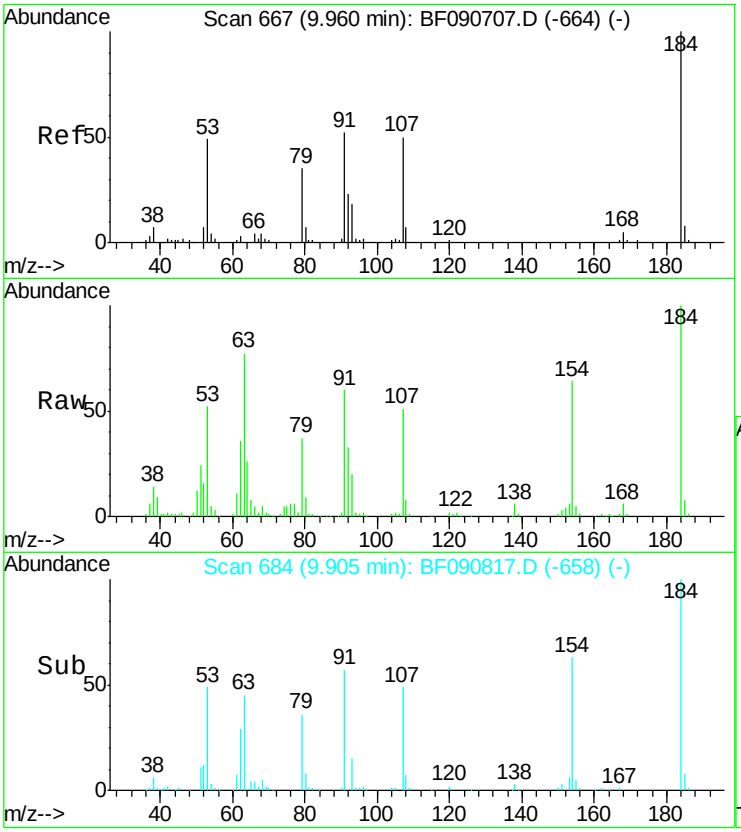


#52
3-Nitroaniline
Concen: 17.53 ng
RT: 9.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:138 Resp: 117971

Ion	Ratio	Lower	Upper
138	100		
108	10.0	5.7	8.5#
92	109.5	67.7	101.5#



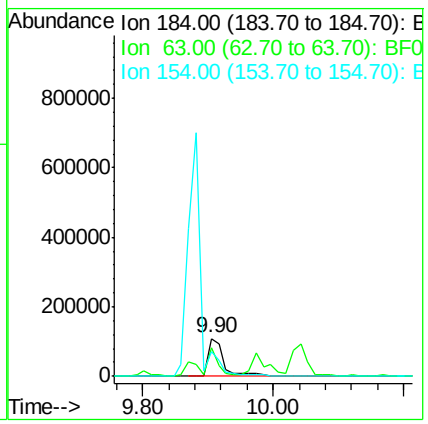


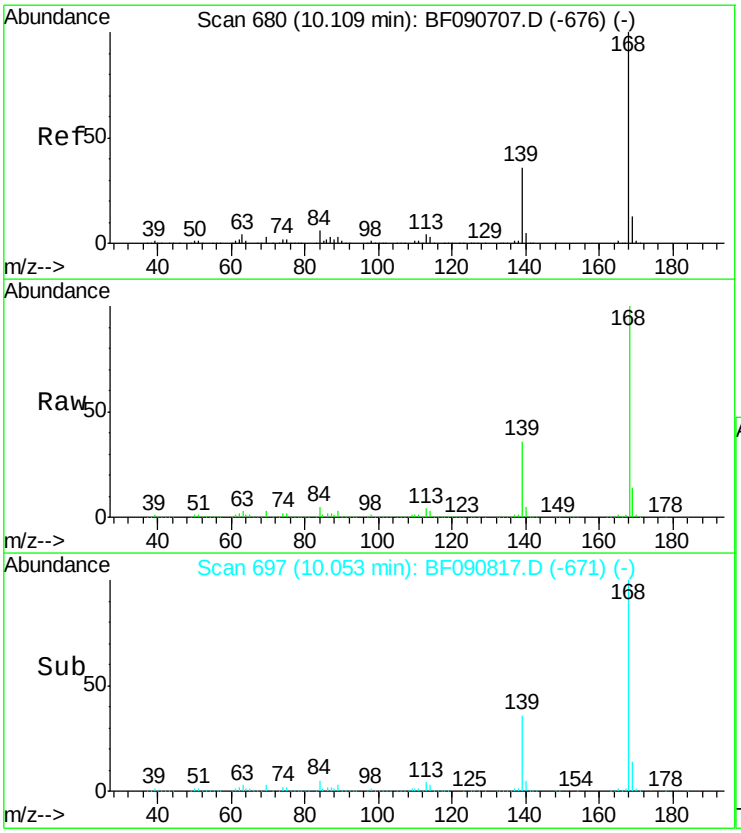
#53
2,4-Dinitrophenol
Concen: 62.84 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:184 Resp: 187592

Ion	Ratio	Lower	Upper
184	100		
63	76.7	35.4	53.2#
154	64.2	32.2	48.4#

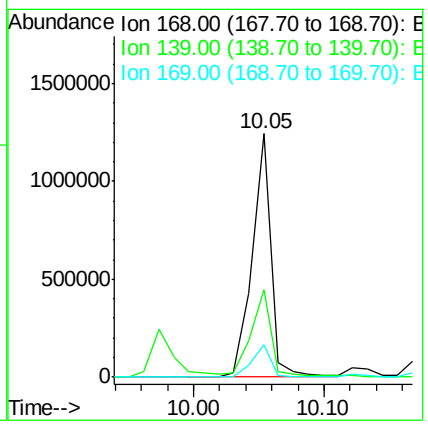


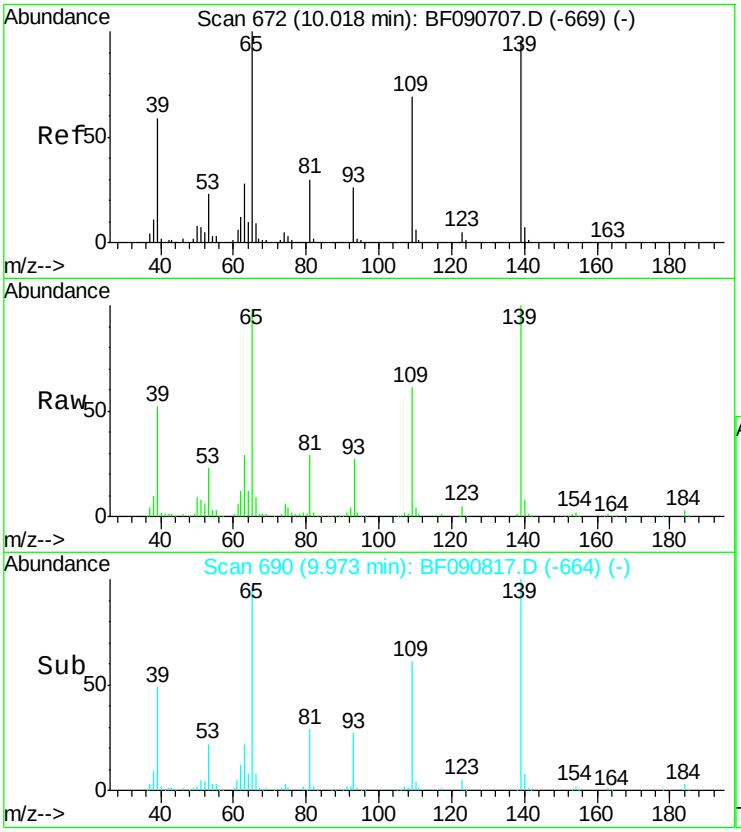


#54
Dibenzofuran
Concen: 40.14 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:168 Resp: 1245638

Ion	Ratio	Lower	Upper
168	100		
139	36.1	24.2	36.2
169	13.5	10.6	15.8



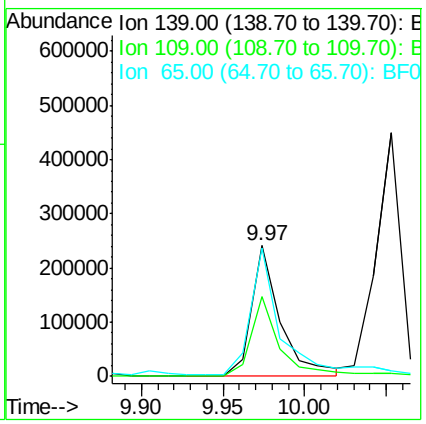


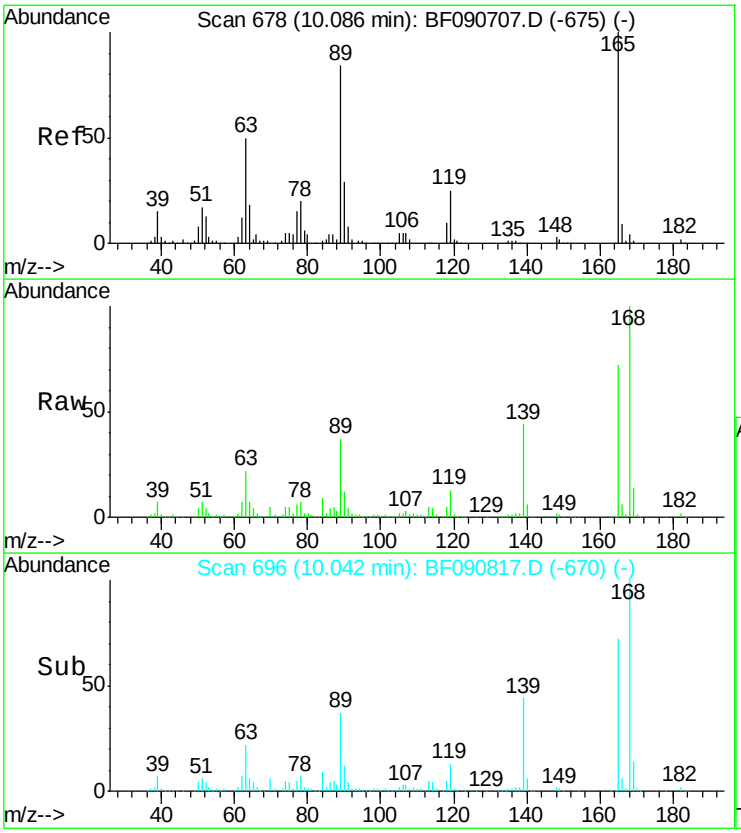
#55
4-Nitrophenol
Concen: 73.33 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:139 Resp: 300985

Ion	Ratio	Lower	Upper
139	100		
109	61.0	12.7	52.7#
65	98.0	45.9	85.9#

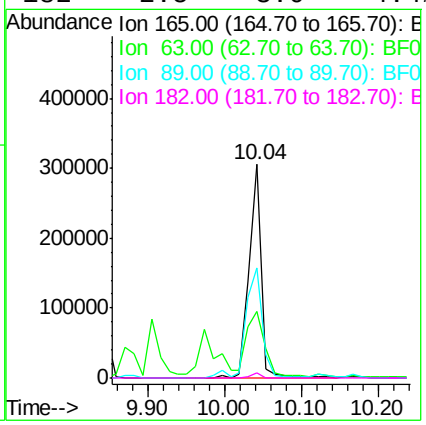


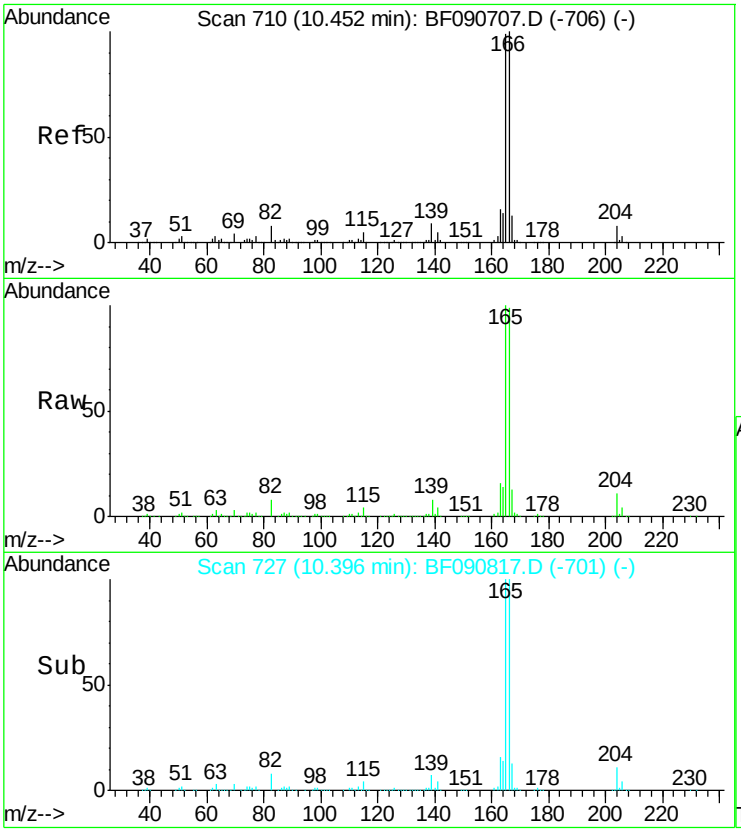


#56
2,4-Dinitrotoluene
Concen: 46.41 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:165 Resp: 332117

Ion	Ratio	Lower	Upper
165	100		
63	31.1	29.8	44.6
89	51.4	44.5	66.7
182	2.5	3.0	4.4#



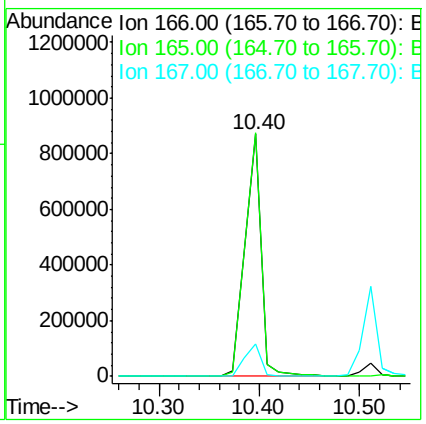


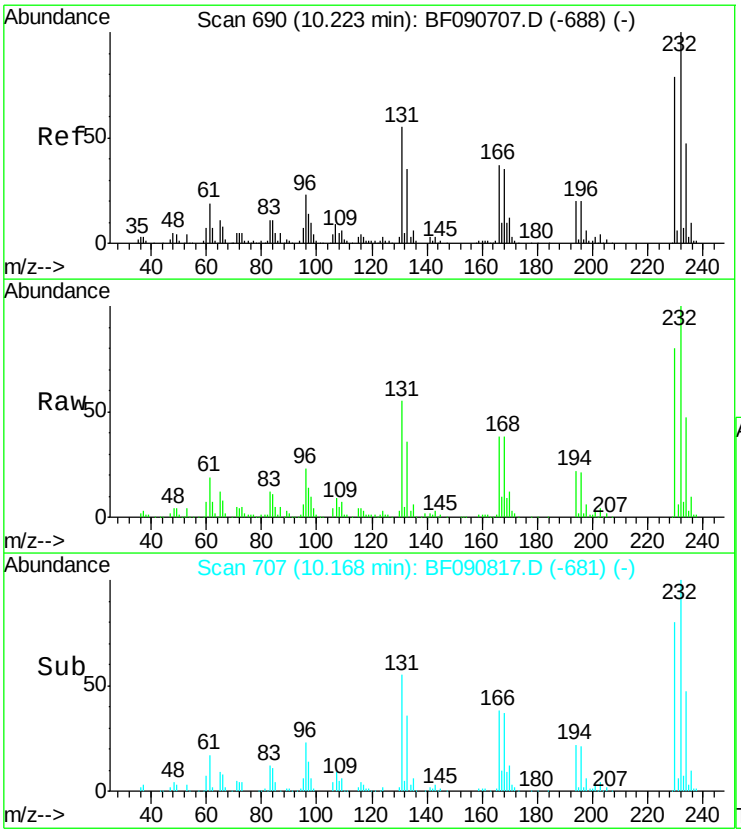
#57
Fluorene
Concen: 37.89 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:166 Resp: 974351

Ion	Ratio	Lower	Upper
166	100		
165	100.6	72.6	109.0
167	13.5	10.6	16.0

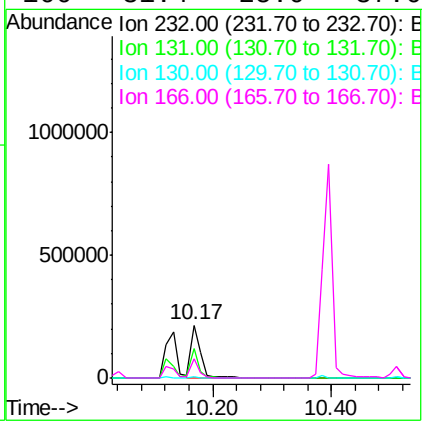


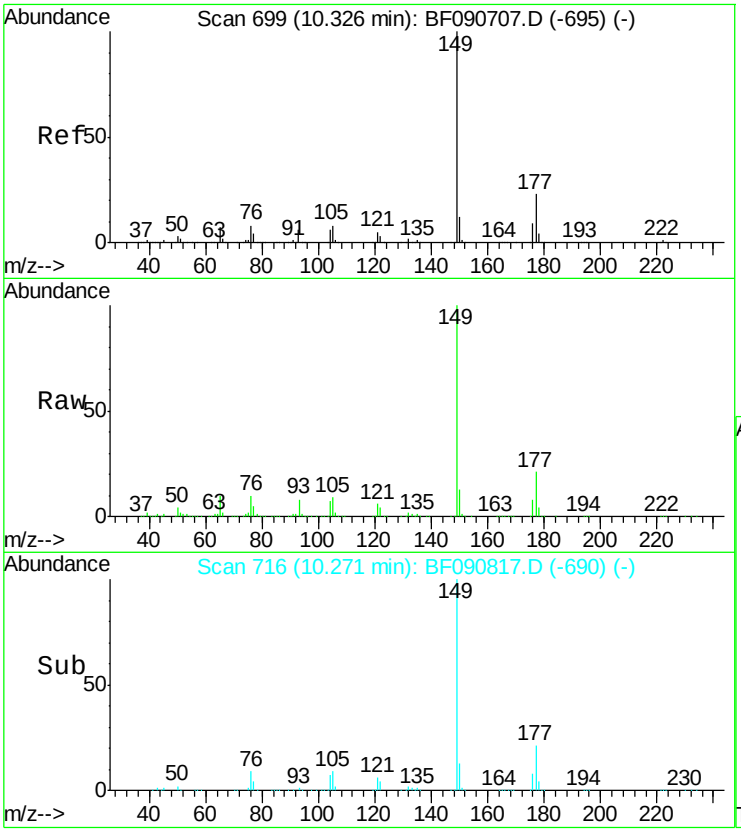


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.96 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:232 Resp: 248222

Ion	Ratio	Lower	Upper
232	100		
131	46.5	38.5	57.7
130	2.1	1.8	2.6
166	31.4	25.0	37.6



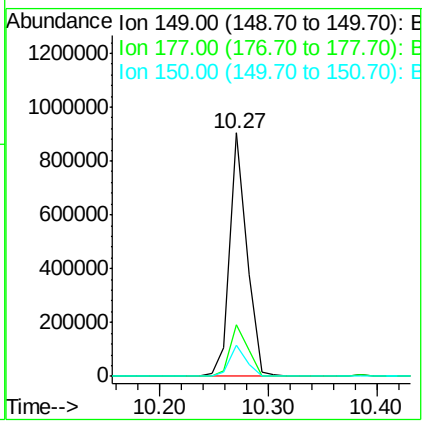


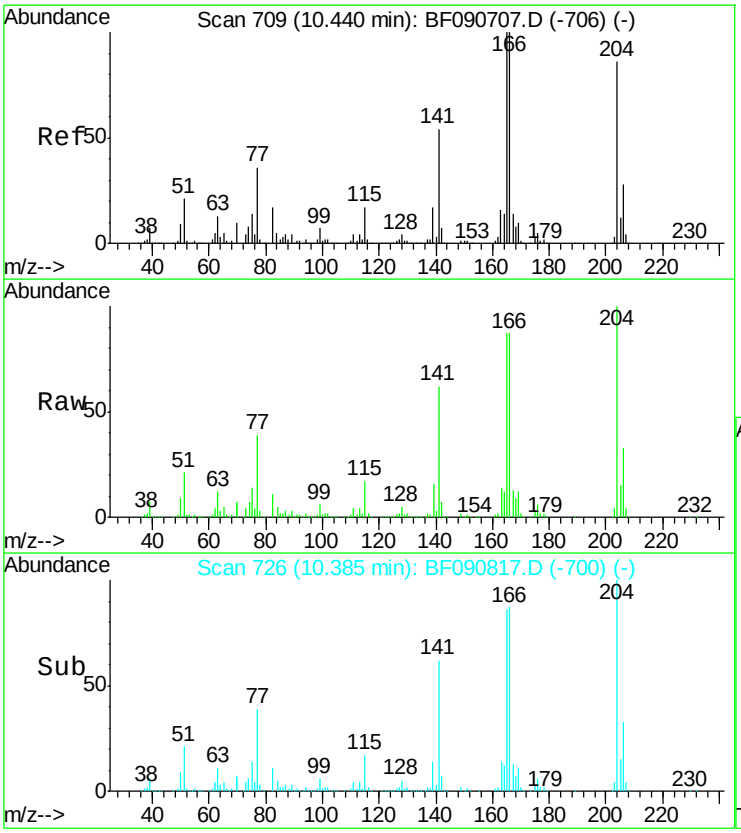
#59
Diethylphthalate
Concen: 34.59 ng
RT: 10.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:149 Resp: 976814

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.5	26.3
150	13.0	9.4	14.2

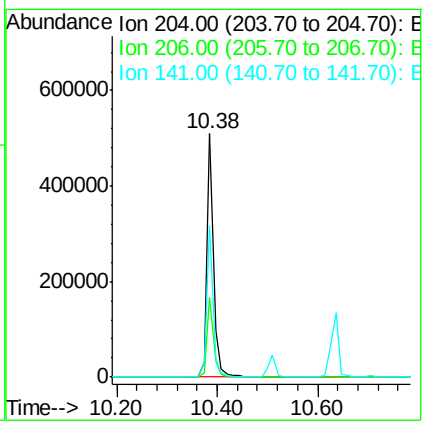


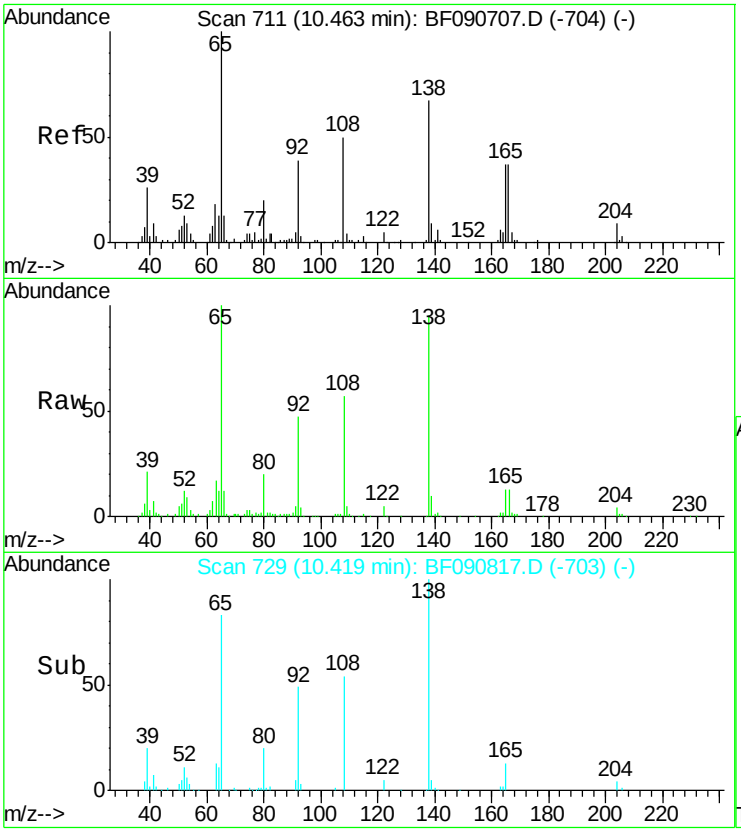


#60
4-Chlorophenyl-phenylether
Concen: 39.46 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:204 Resp: 463777

Ion	Ratio	Lower	Upper
204	100		
206	32.6	24.8	37.2
141	62.3	42.2	63.4



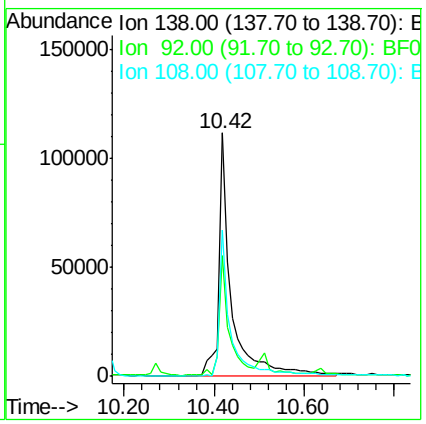


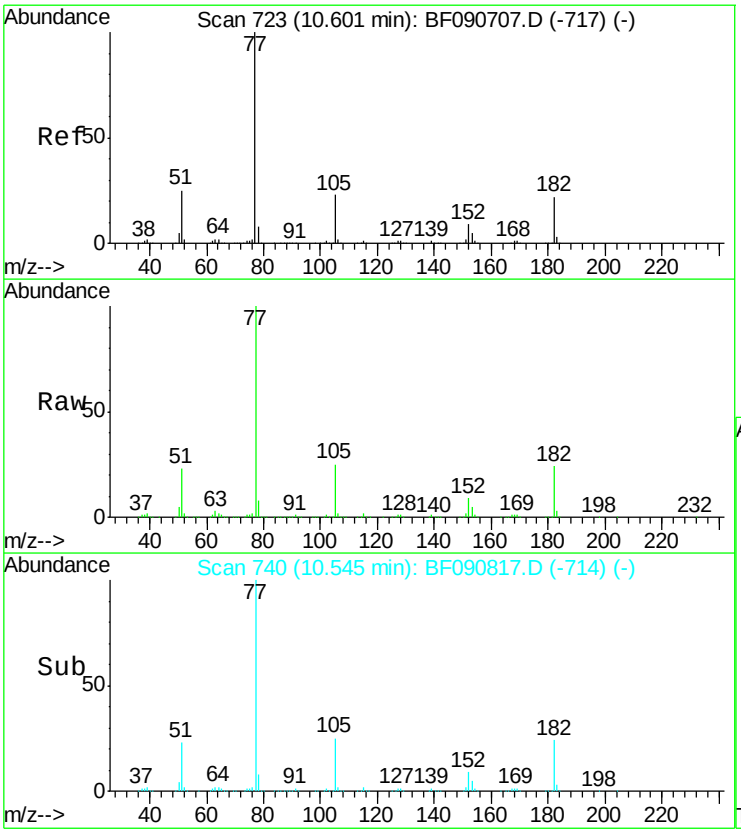
#61
4-Nitroaniline
Concen: 31.98 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:138 Resp: 217973

Ion	Ratio	Lower	Upper
138	100		
92	49.4	12.6	52.6
108	60.2	12.4	52.4#

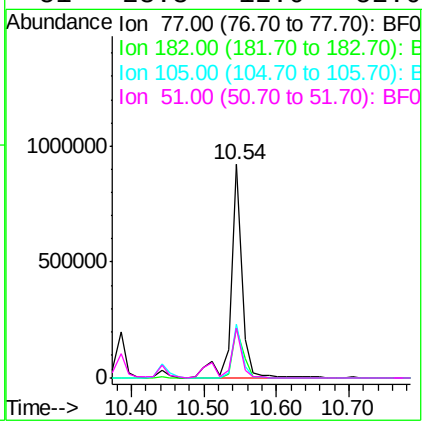


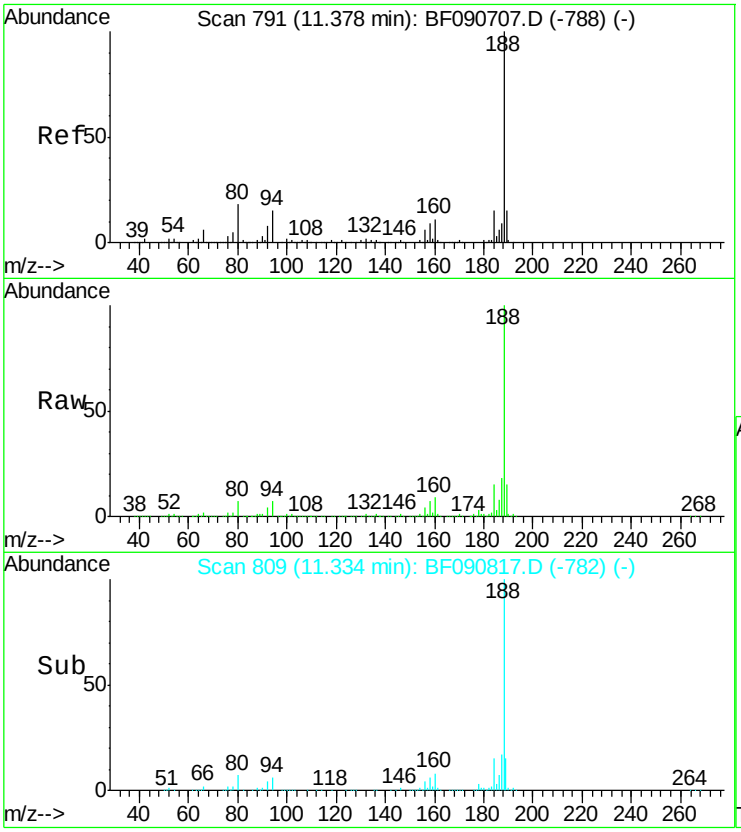


#62
Azobenzene
Concen: 28.82 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion: 77 Resp: 952792

Ion	Ratio	Lower	Upper
77	100		
182	23.6	15.1	55.1
105	25.2	3.4	43.4
51	23.3	12.0	52.0



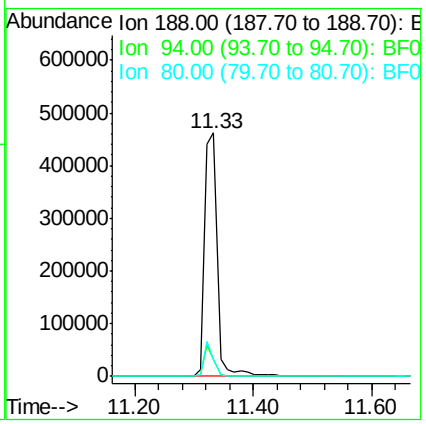


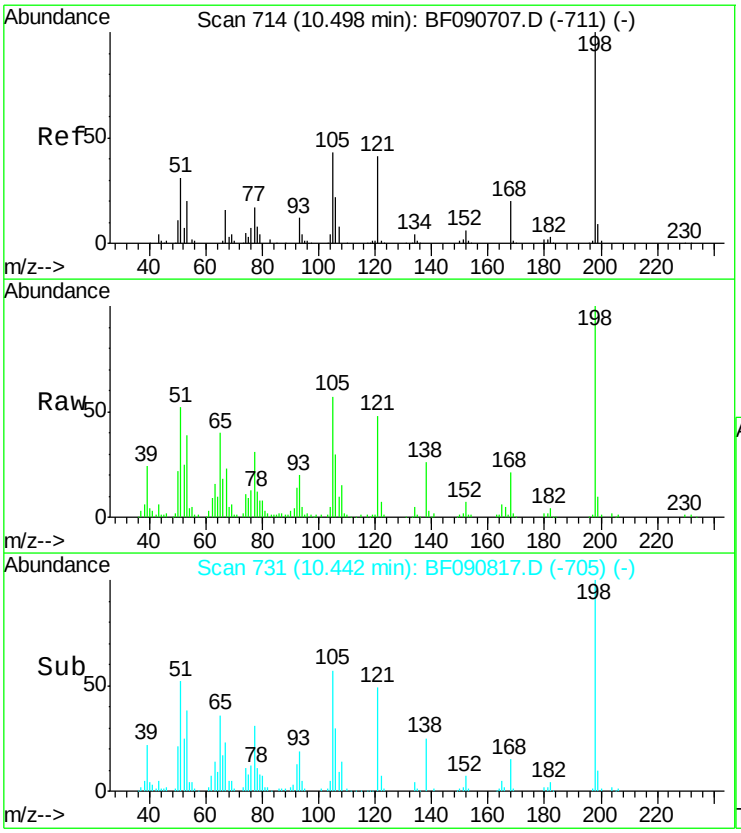
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:188 Resp: 689427

Ion	Ratio	Lower	Upper
188	100		
94	6.8	11.1	16.7#
80	7.2	11.0	16.4#

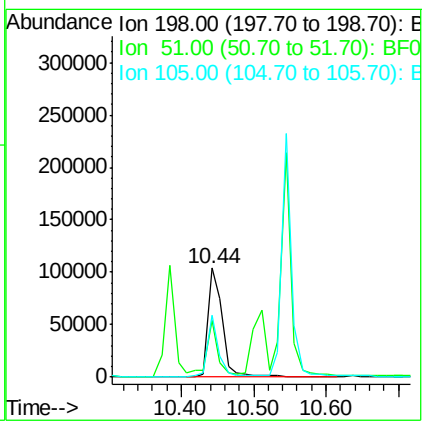


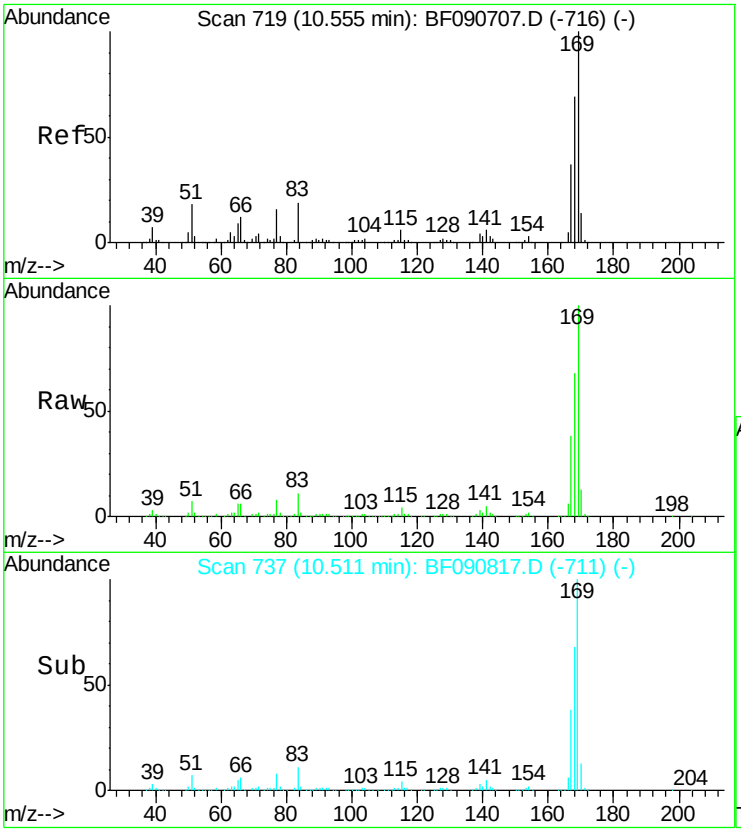


#64
4,6-Dinitro-2-methylphenol
Concen: 33.67 ng
RT: 10.44 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:198 Resp: 142175

Ion	Ratio	Lower	Upper
198	100		
51	52.3	39.6	79.6
105	57.0	28.5	68.5



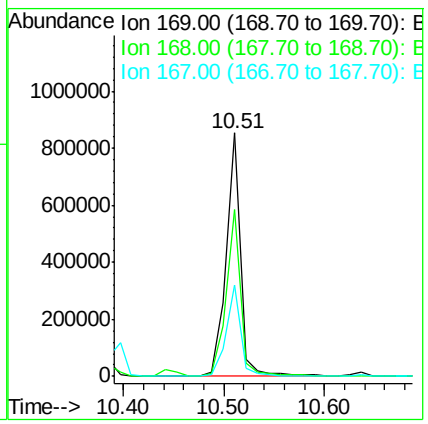


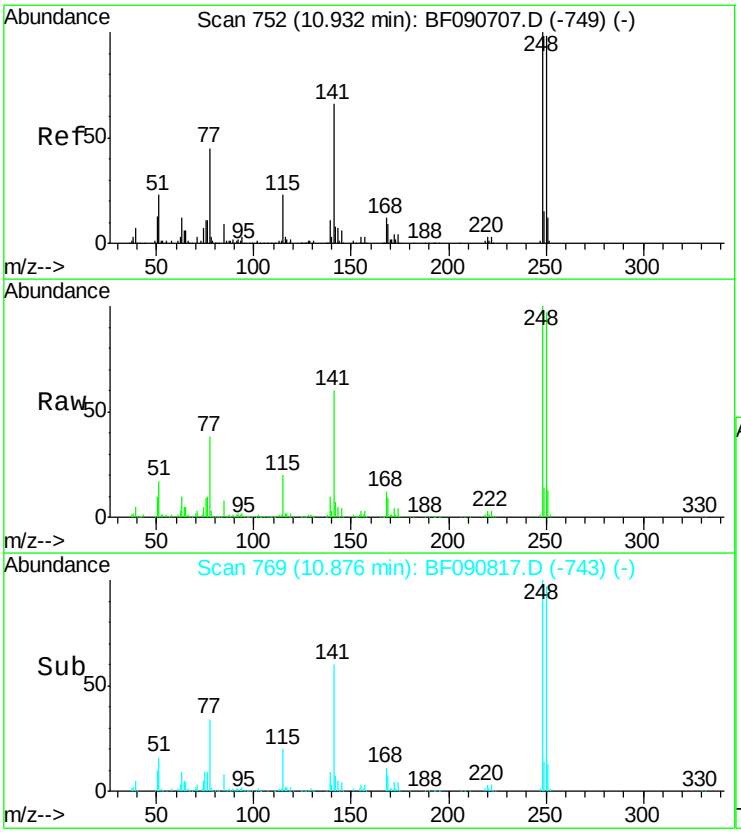
#65
n-Nitrosodiphenylamine
Concen: 38.52 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:169 Resp: 850713

Ion	Ratio	Lower	Upper
169	100		
168	68.4	48.9	73.3
167	37.7	26.2	39.4

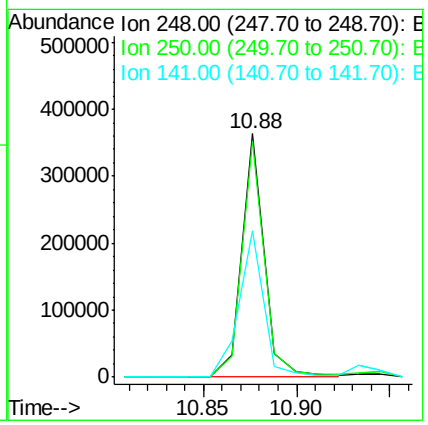


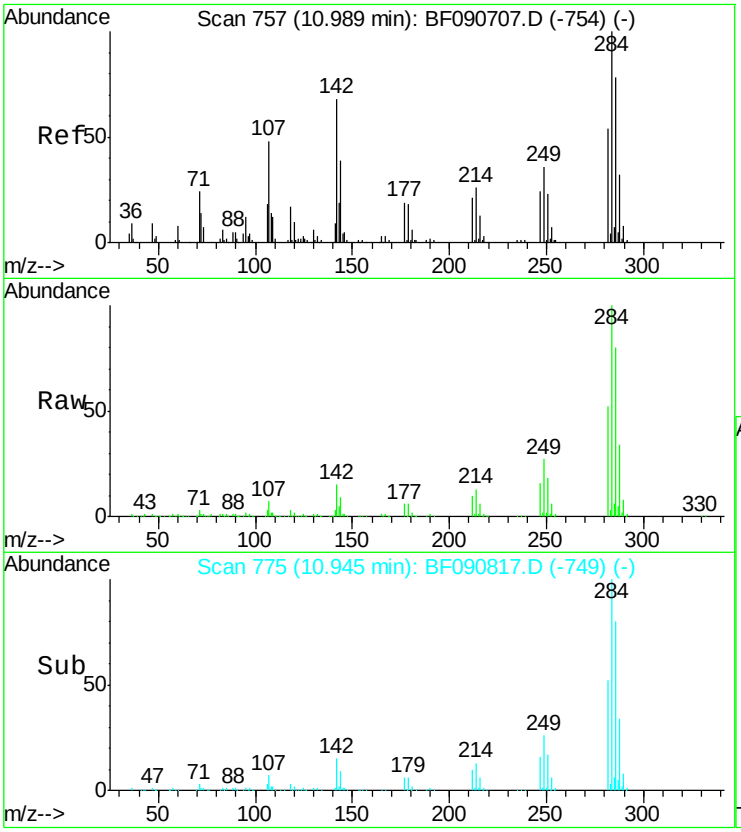


#66
4-Bromophenyl-phenylether
Concen: 46.09 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:248 Resp: 308009

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.5	117.7
141	60.2	59.0	88.6



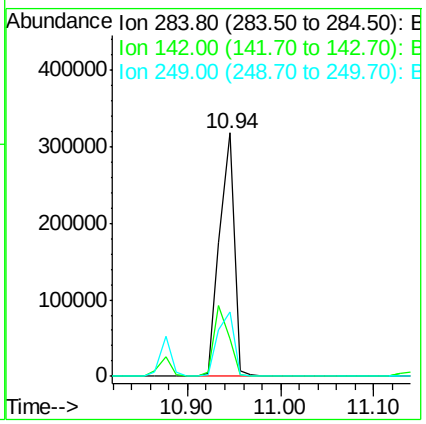


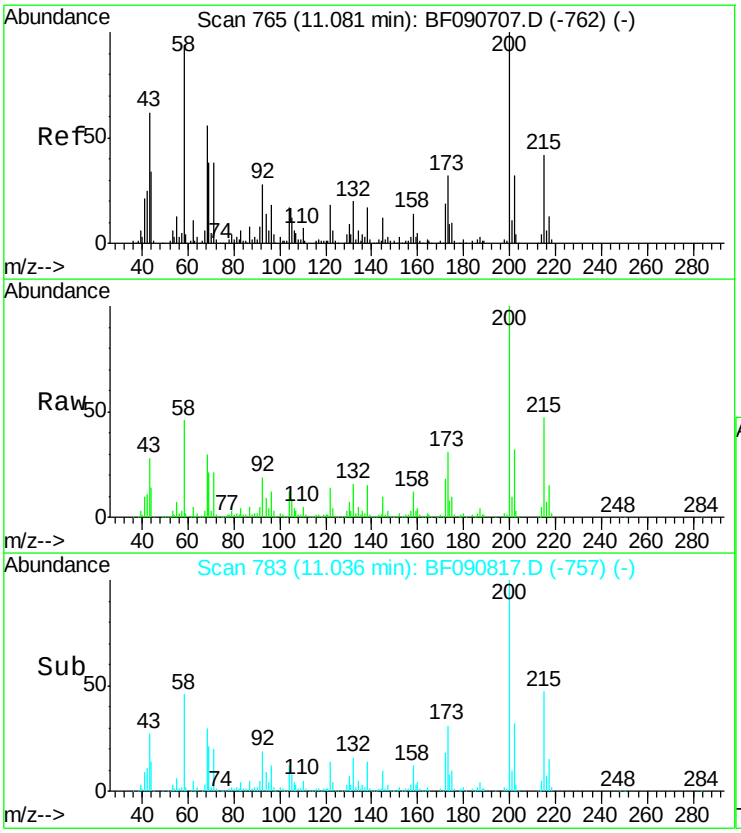
#67
Hexachlorobenzene
Concen: 44.30 ng
RT: 10.94 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:284 Resp: 349355

Ion	Ratio	Lower	Upper
284	100		
142	15.3	29.5	44.3#
249	26.6	19.5	29.3

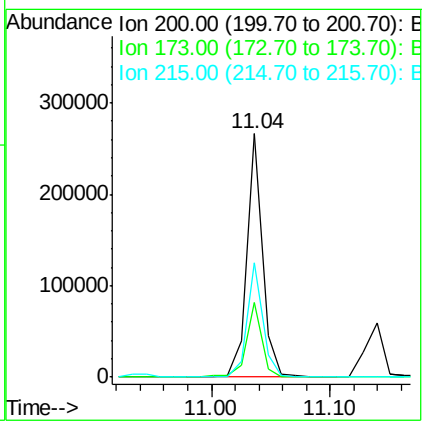


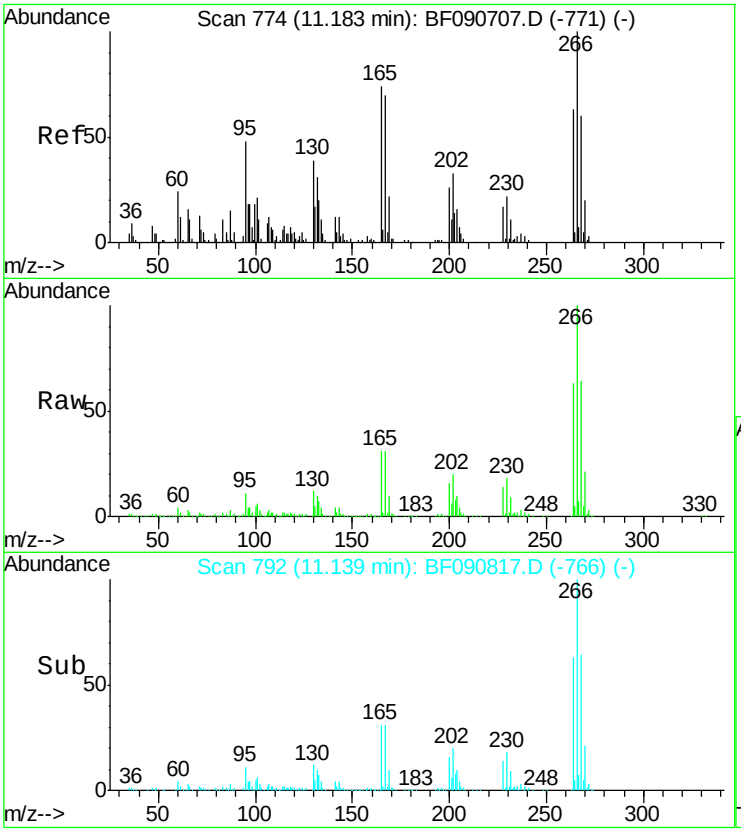


#68
Atrazine
Concen: 40.55 ng
RT: 11.04 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:200 Resp: 247190

Ion	Ratio	Lower	Upper
200	100		
173	30.8	13.2	53.2
215	46.8	41.8	81.8



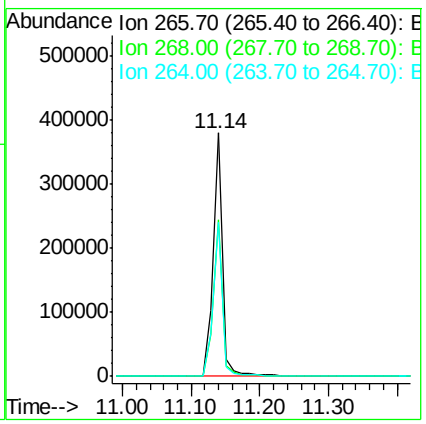


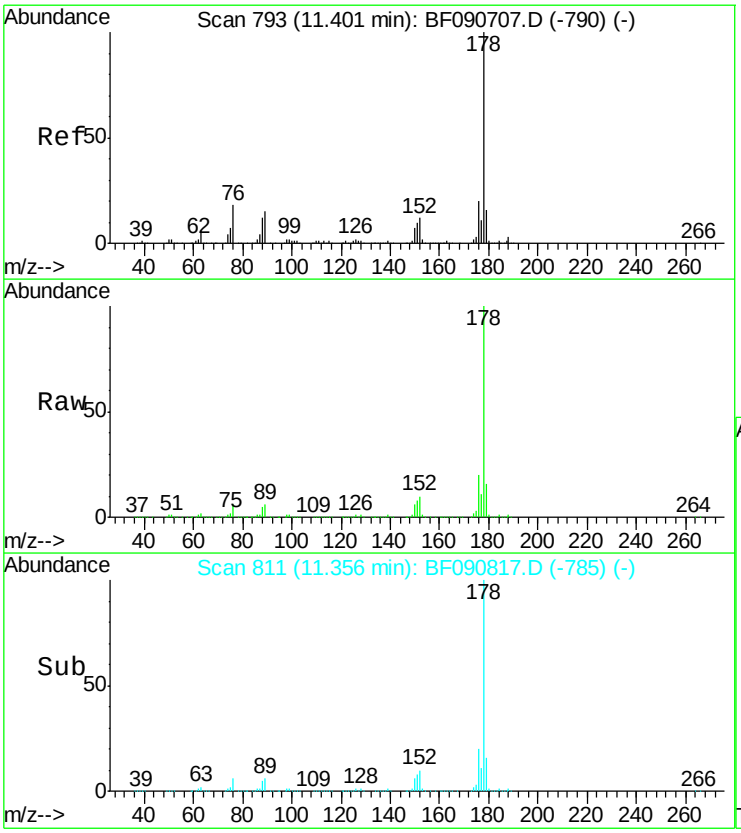
#69
Pentachlorophenol
Concen: 76.01 ng
RT: 11.14 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:266 Resp: 371174

Ion	Ratio	Lower	Upper
266	100		
268	64.1	49.8	74.6
264	63.2	50.2	75.2

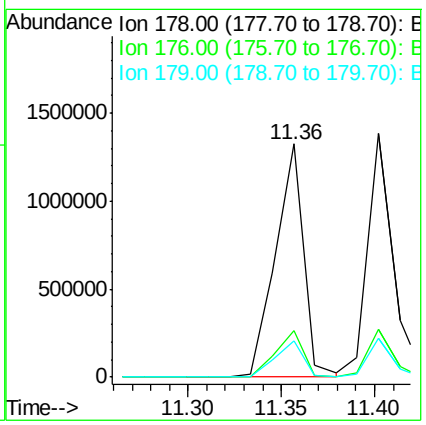


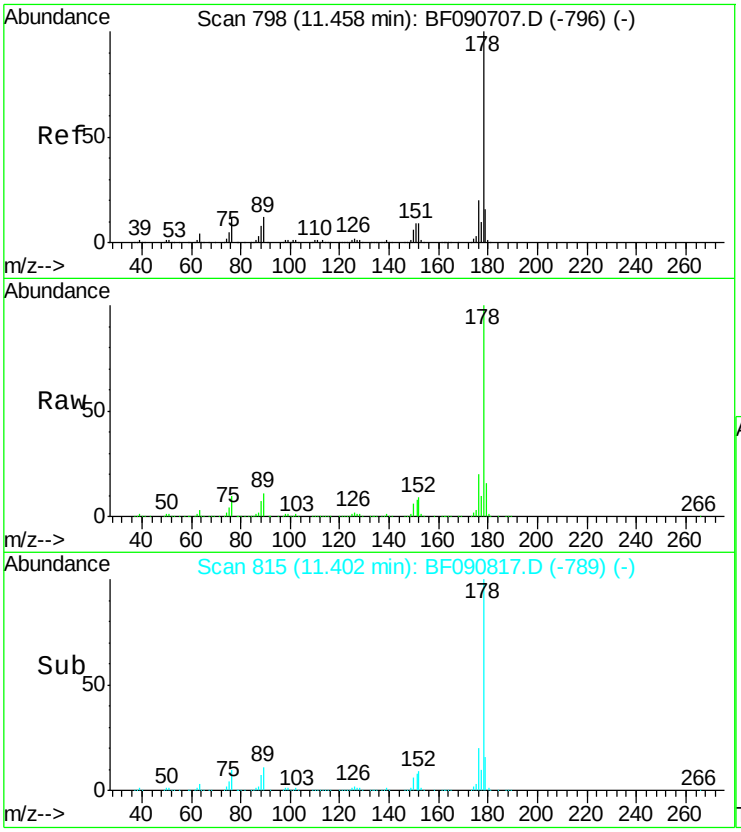


#70
Phenanthrene
Concen: 39.51 ng
RT: 11.36 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:178 Resp: 1388279

Ion	Ratio	Lower	Upper
178	100		
176	19.9	13.8	20.8
179	15.7	12.2	18.2



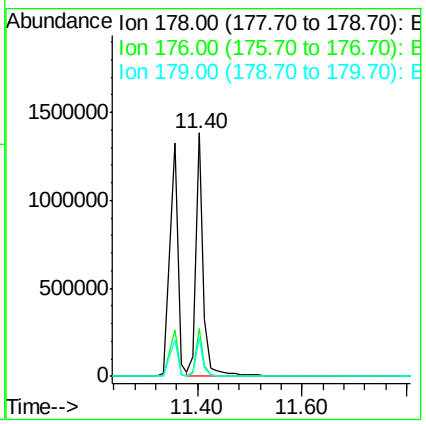


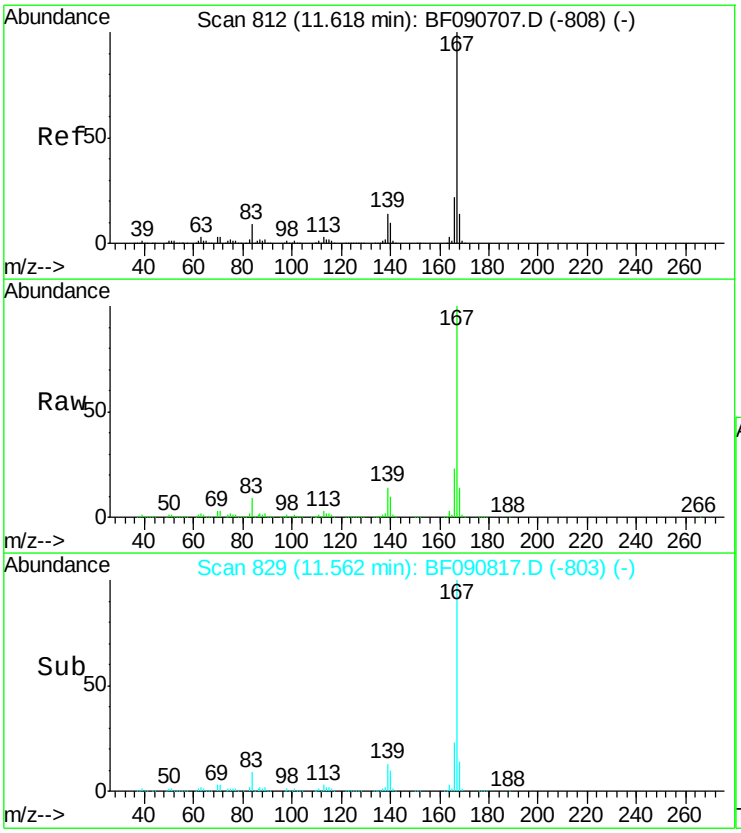
#71
Anthracene
Concen: 35.15 ng
RT: 11.40 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:178 Resp: 1369982

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.1	21.1
179	16.1	12.2	18.2

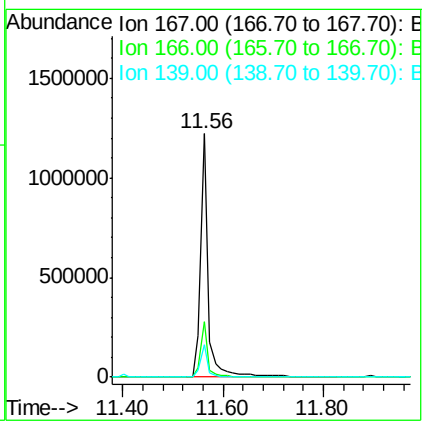


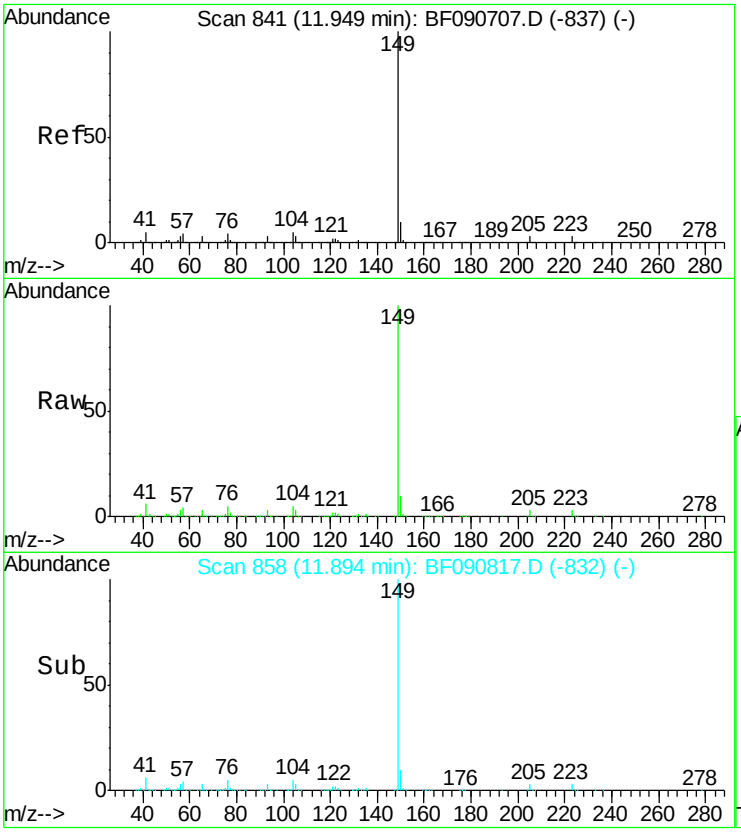


#72
Carbazole
Concen: 39.48 ng
RT: 11.56 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:167 Resp: 1286428

Ion	Ratio	Lower	Upper
167	100		
166	22.7	15.7	23.5
139	13.5	9.5	14.3



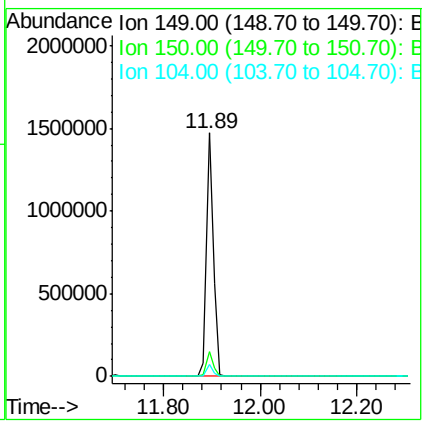


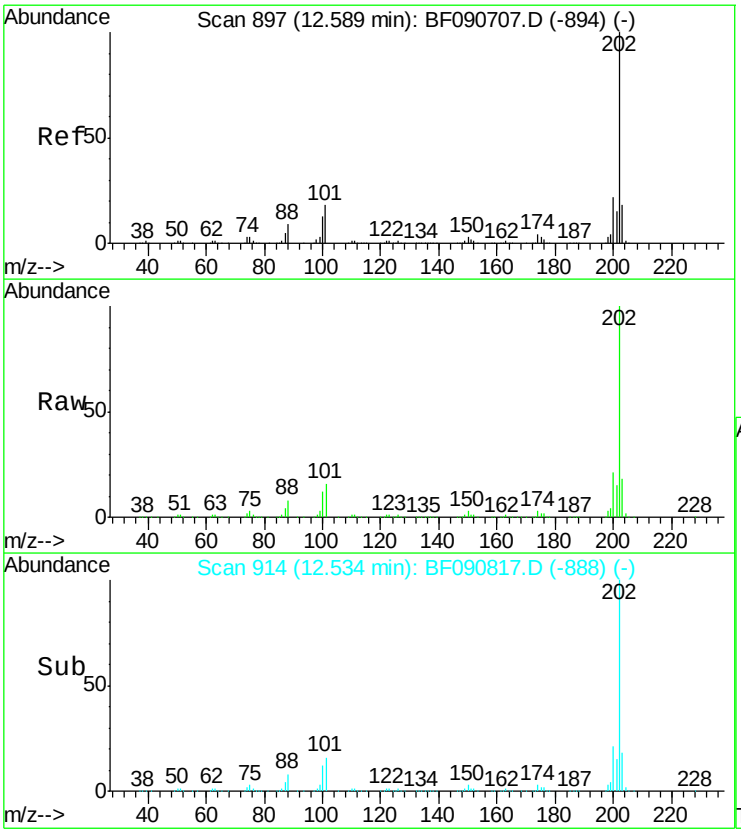
#73
Di-n-butylphthalate
Concen: 34.84 ng
RT: 11.89 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:149 Resp: 1472652

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.4	11.2
104	4.8	2.4	3.6#

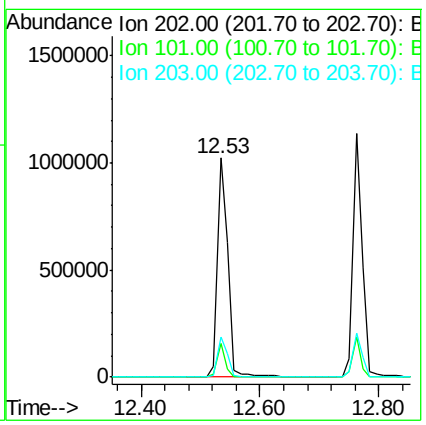


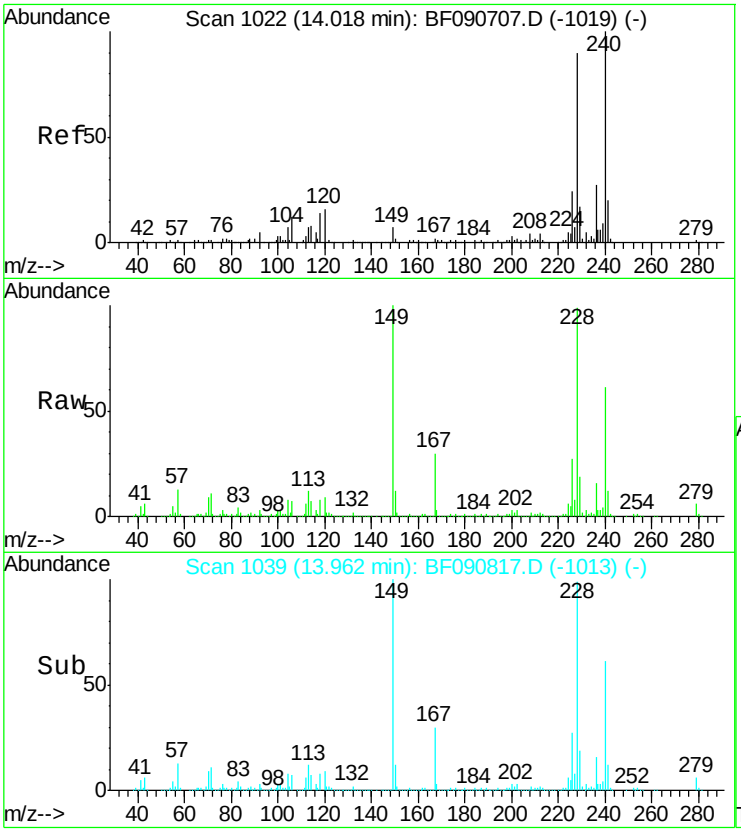


#74
Fluoranthene
Concen: 36.57 ng
RT: 12.53 min Scan# 914
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:202 Resp: 1243266

Ion	Ratio	Lower	Upper
202	100		
101	15.6	0.0	38.3
203	18.2	0.0	37.3



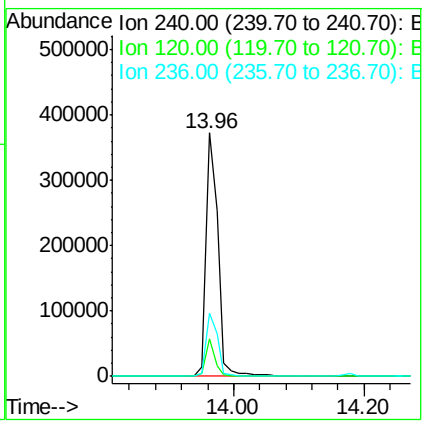


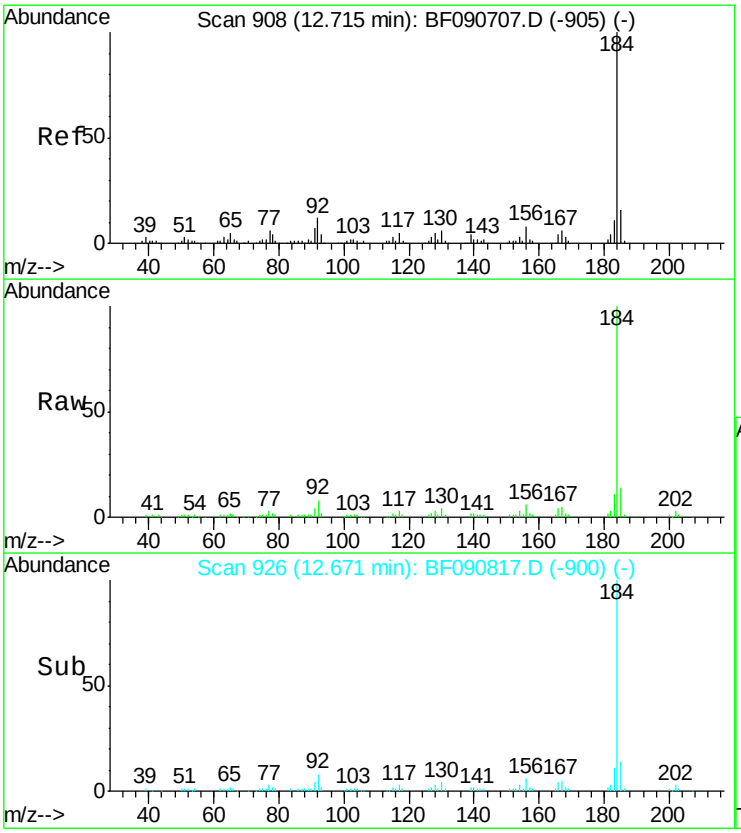
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:240 Resp: 478162

Ion	Ratio	Lower	Upper
240	100		
120	15.5	16.2	24.2#
236	25.9	18.4	27.6

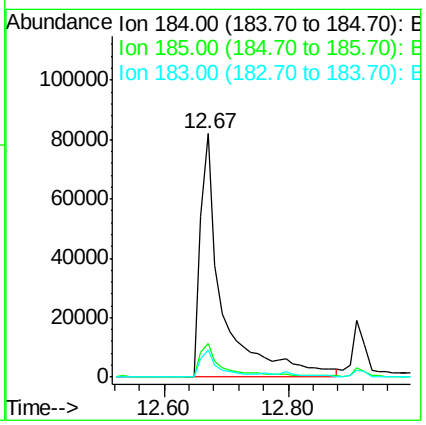


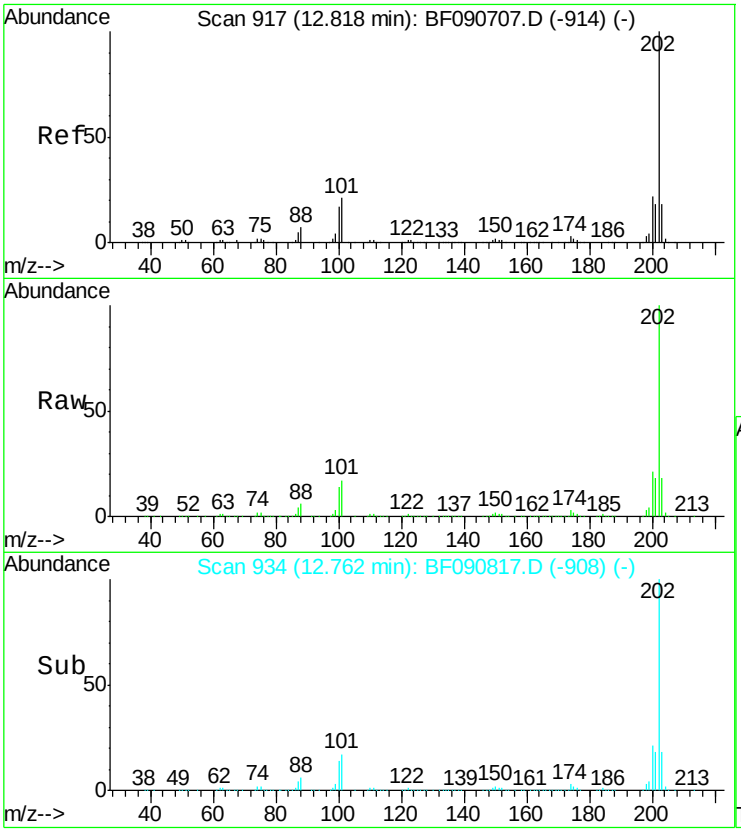


#76
Benzidine
Concen: 19.07 ng
RT: 12.67 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:184 Resp: 202428

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.8	17.6
183	11.4	7.6	11.4#



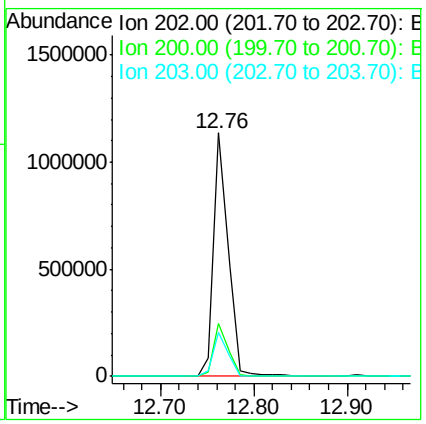


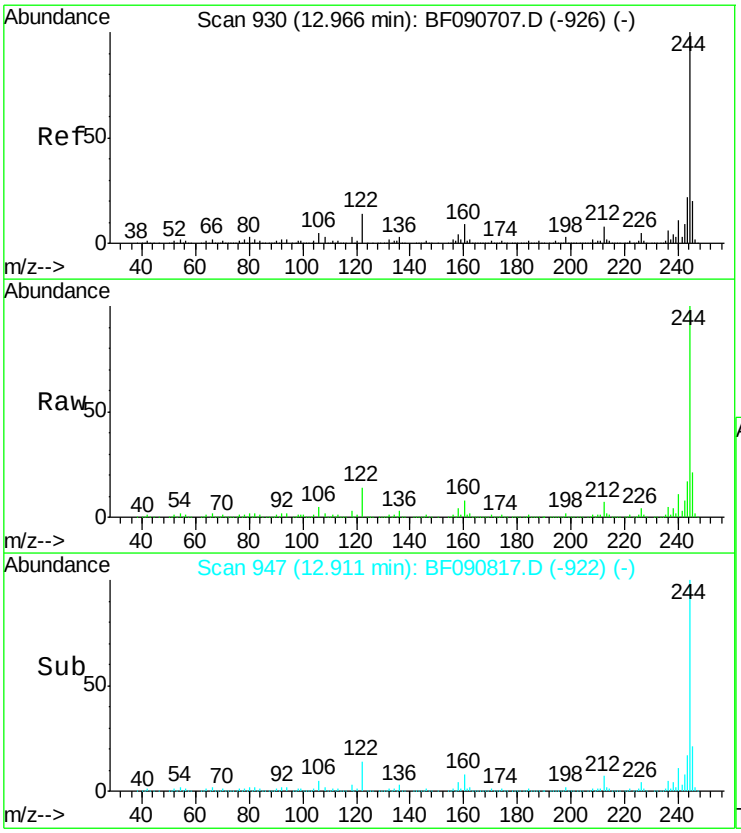
#77
Pyrene
Concen: 36.80 ng
RT: 12.76 min Scan# 934
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:202 Resp: 1229119

Ion	Ratio	Lower	Upper
202	100		
200	21.5	15.0	22.4
203	18.3	14.1	21.1

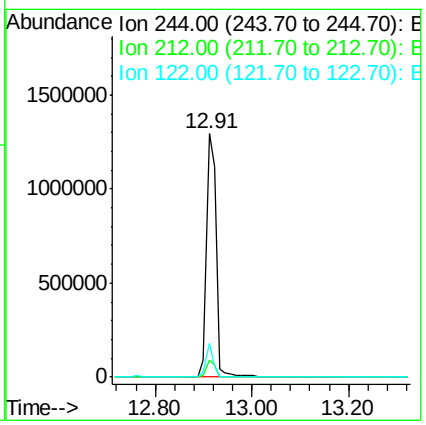


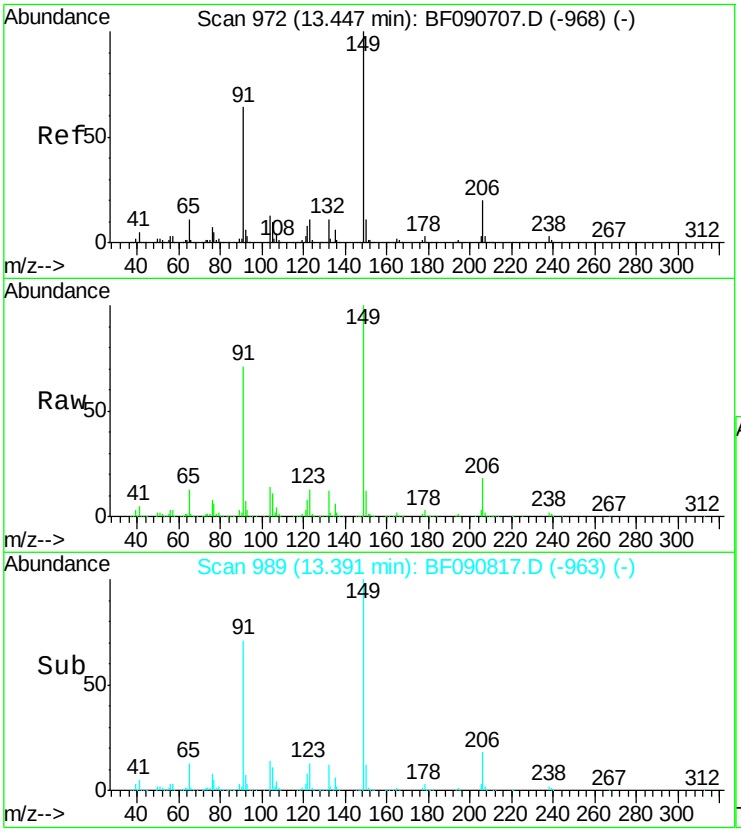


#78
Terphenyl-d14
Concen: 87.38 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:244 Resp: 1822969

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.3	6.5#
122	13.9	17.4	26.2#



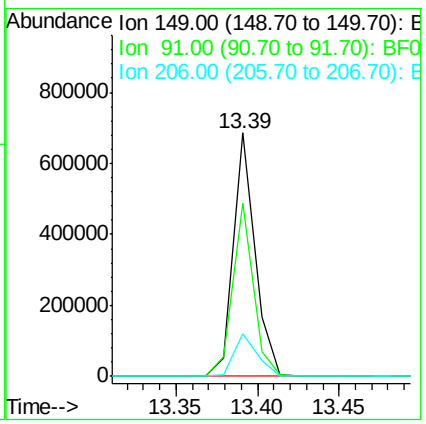


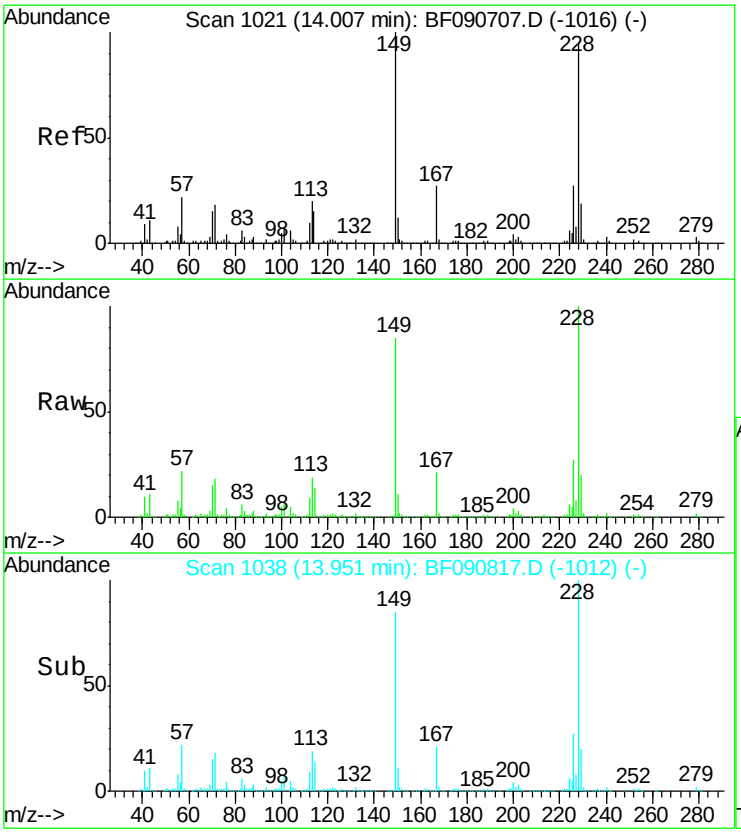
#79
Butylbenzylphthalate
Concen: 40.75 ng
RT: 13.39 min Scan# 989
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:149 Resp: 625593

Ion	Ratio	Lower	Upper
149	100		
91	71.0	48.6	72.8
206	17.6	14.9	22.3

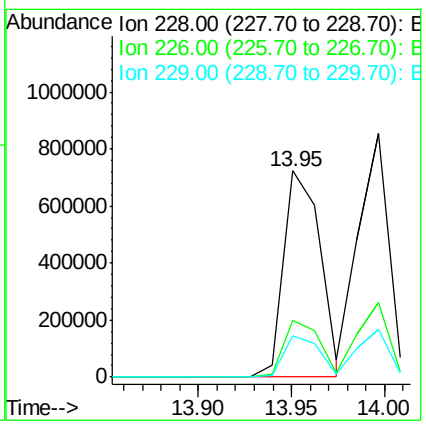


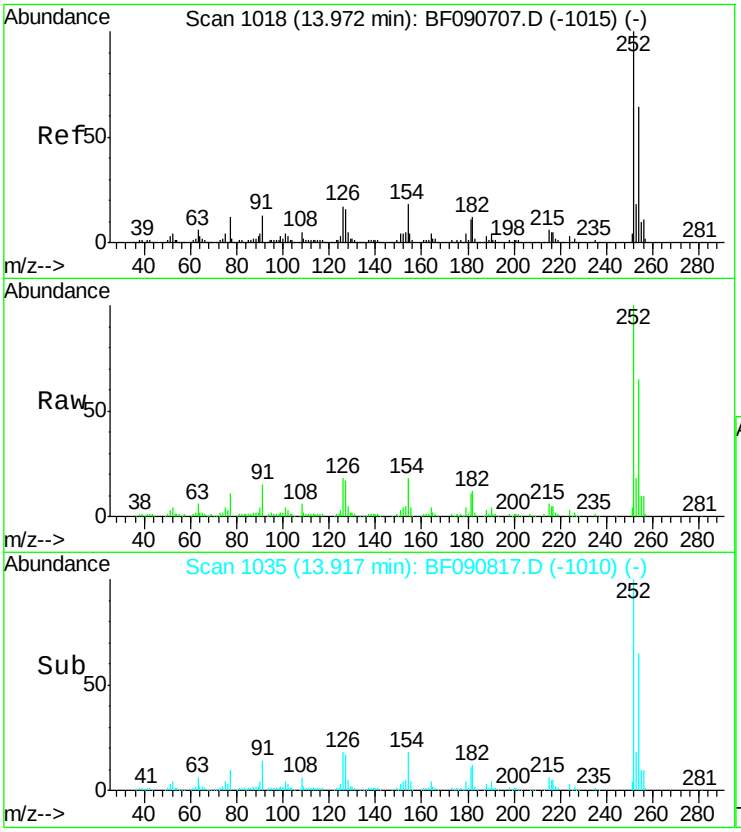


#80
Benzo(a)anthracene
Concen: 37.32 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:228 Resp: 976623

Ion	Ratio	Lower	Upper
228	100		
226	27.4	20.0	30.0
229	20.3	15.4	23.2



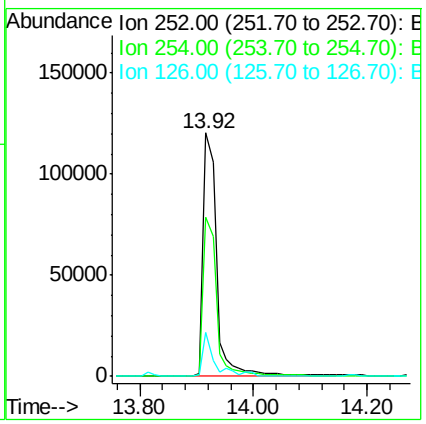


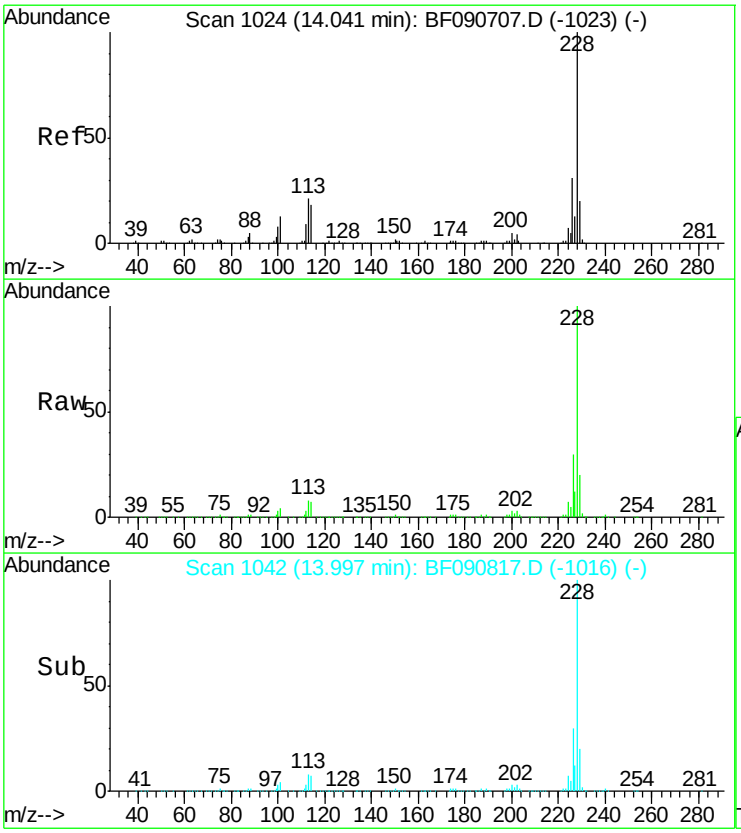
#81
3,3'-Dichlorobenzidine
Concen: 21.31 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:252 Resp: 193237

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.4	77.2
126	18.1	16.4	24.6

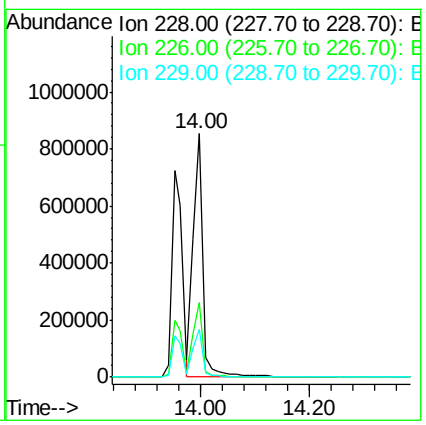


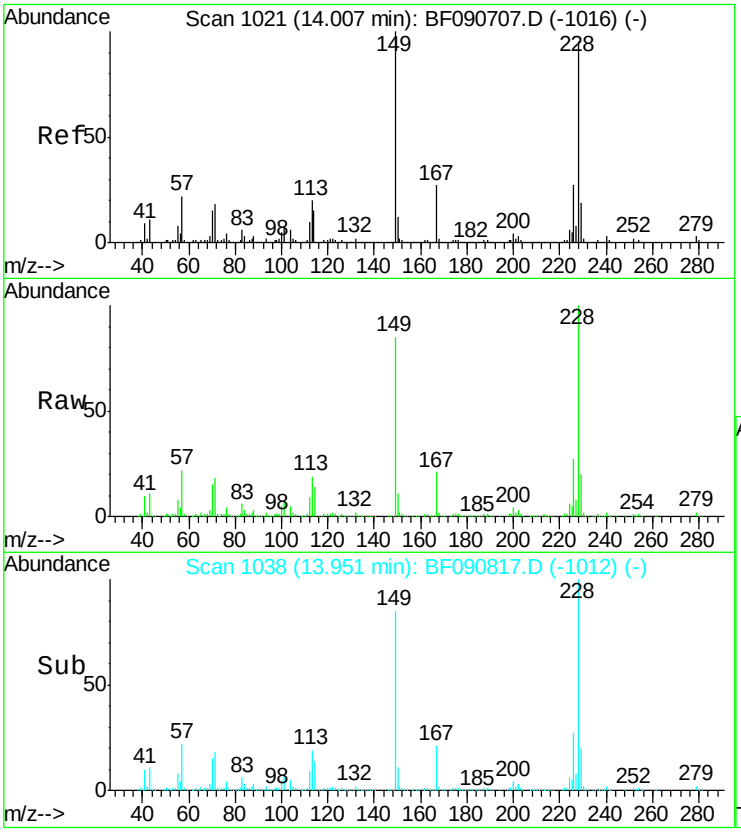


#82
Chrysene
Concen: 40.65 ng
RT: 14.00 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:228 Resp: 1038155

Ion	Ratio	Lower	Upper
228	100		
226	30.5	21.0	31.4
229	19.9	15.6	23.4



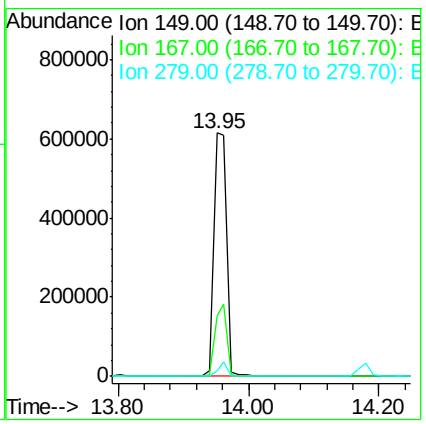


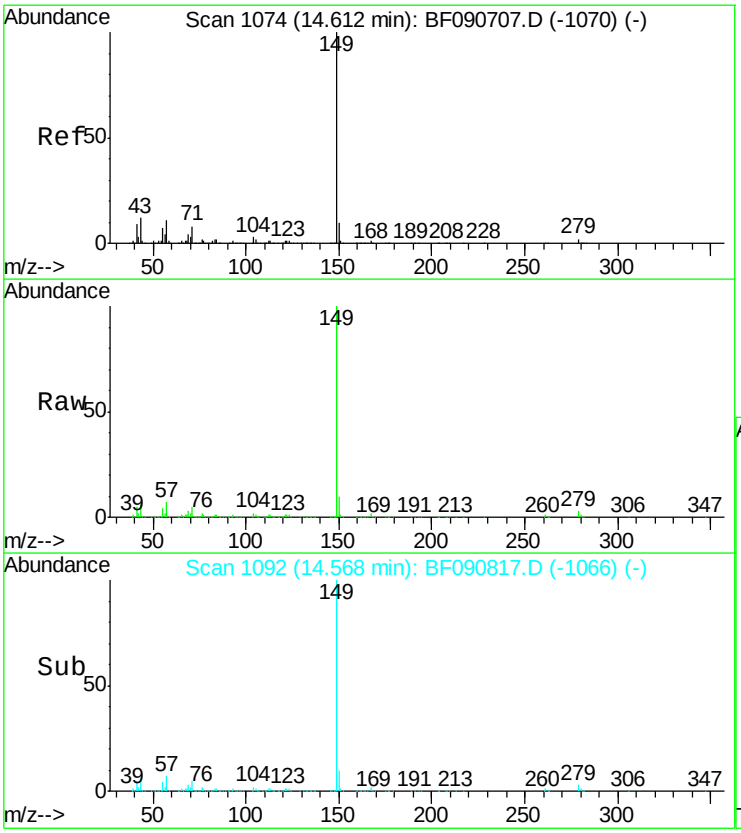
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.45 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:149 Resp: 866394

Ion	Ratio	Lower	Upper
149	100		
167	25.0	24.2	36.2
279	2.1	3.8	5.6#

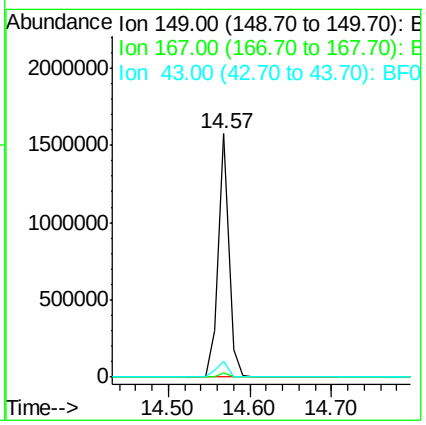


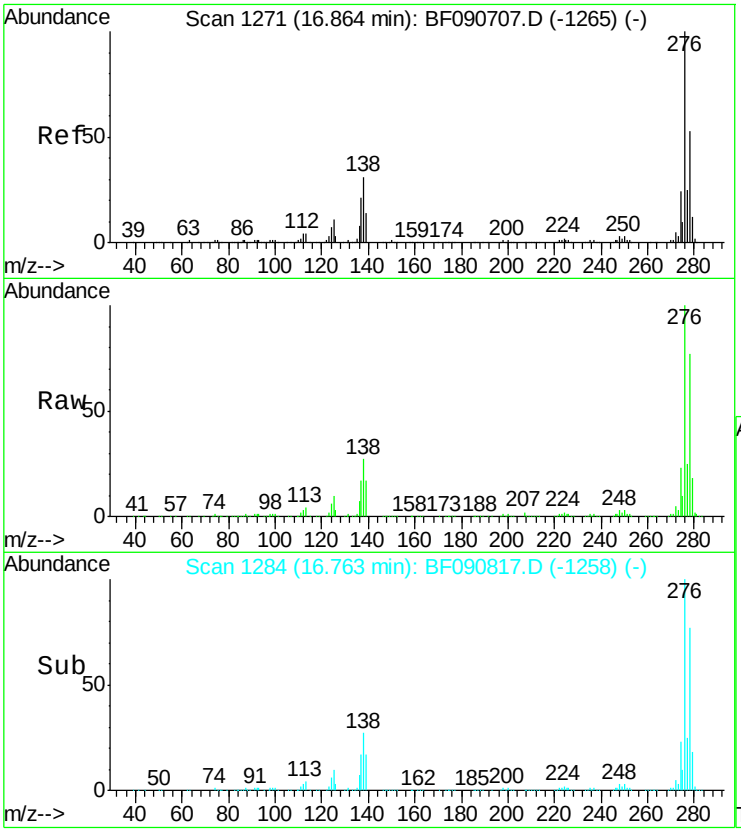


#84
Di-n-octyl phthalate
Concen: 42.84 ng
RT: 14.57 min Scan# 1092
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:149 Resp: 1427899

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.0	1.6
43	7.2	10.2	15.2#



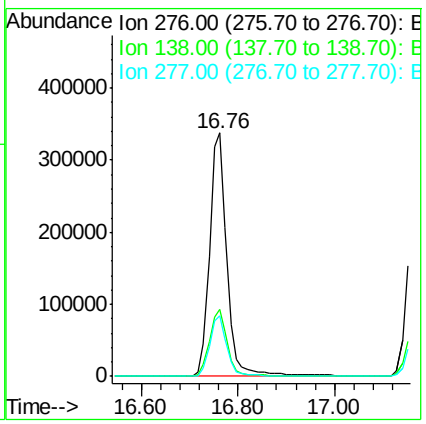


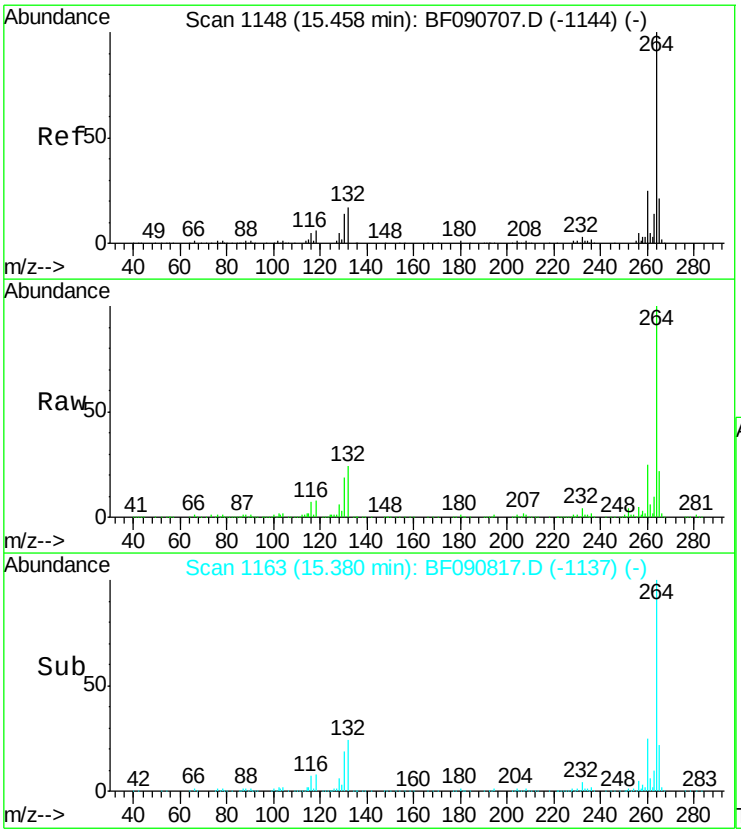
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.43 ng
RT: 16.76 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:276 Resp: 856283

Ion	Ratio	Lower	Upper
276	100		
138	28.5	25.7	38.5
277	25.3	15.6	23.4#

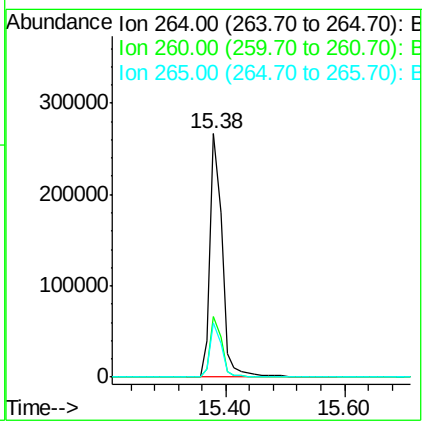


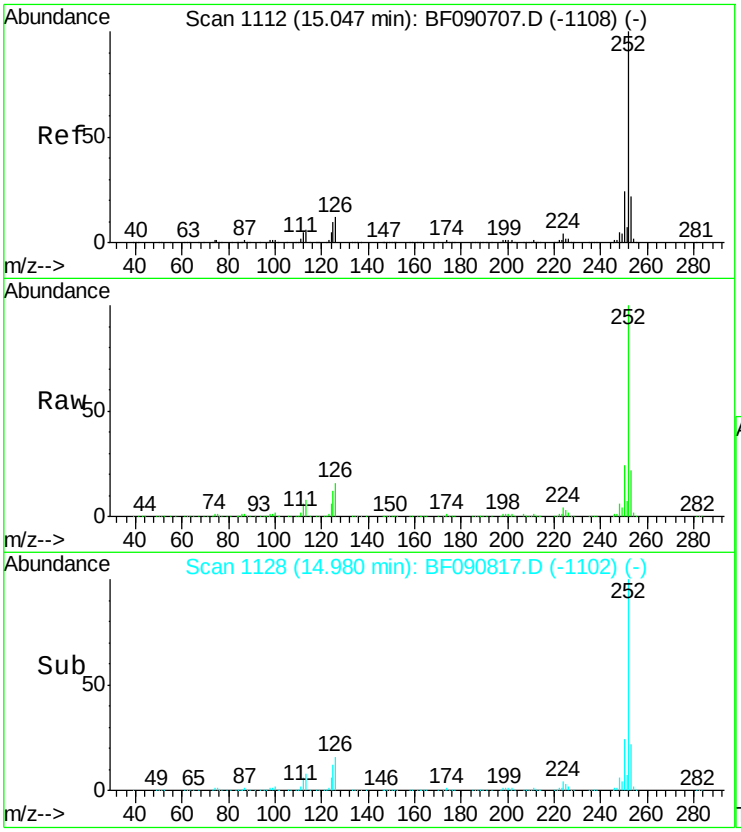


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.38 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:264 Resp: 376096

Ion	Ratio	Lower	Upper
264	100		
260	25.1	16.7	25.1#
265	22.1	17.2	25.8



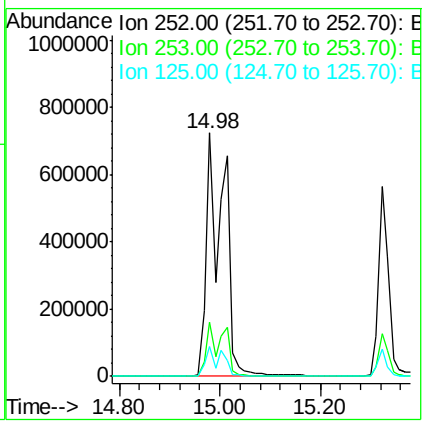


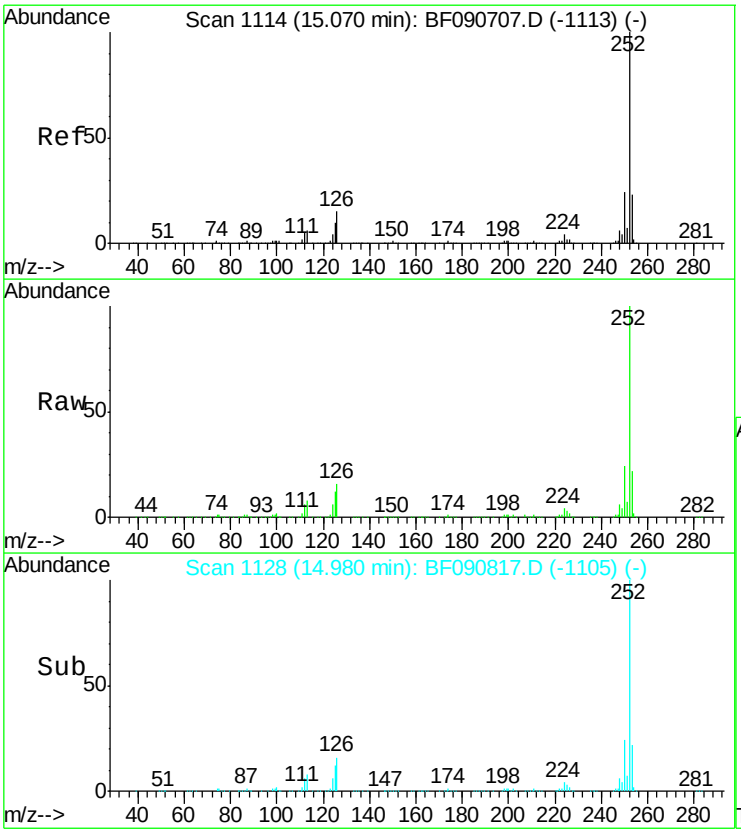
#87
Benzo(b)fluoranthene
Concen: 76.40 ng
RT: 14.98 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:252 Resp: 1766780

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	12.3	17.1	25.7#

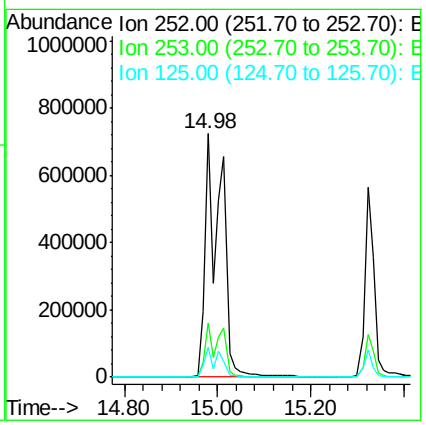


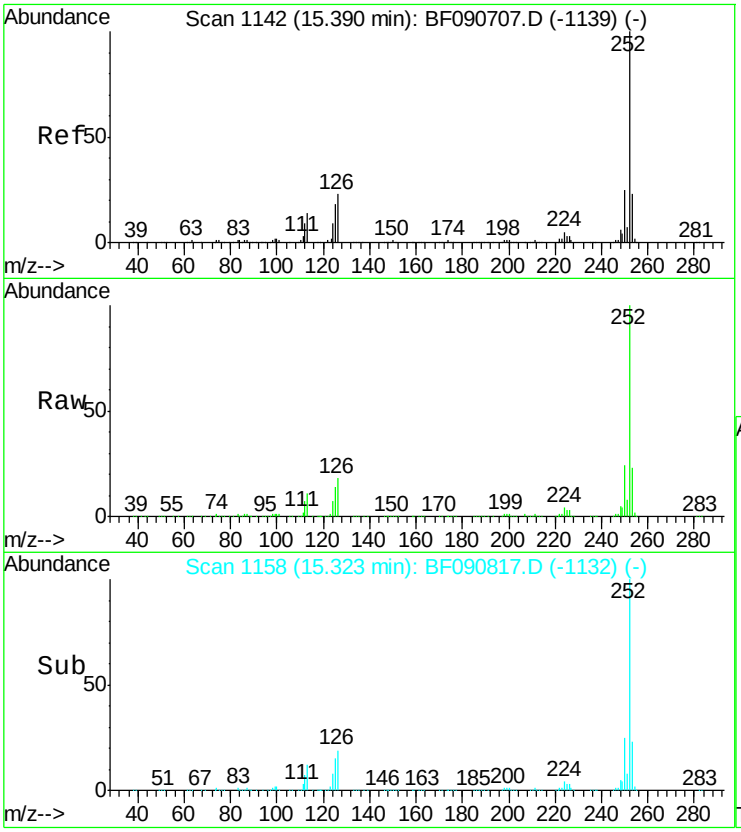


#88
Benzo(k)fluoranthene
Concen: 76.12 ng
RT: 14.98 min Scan# 1128
Delta R.T. -0.03 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:252 Resp: 1768986

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.4
125	12.3	16.0	24.0#



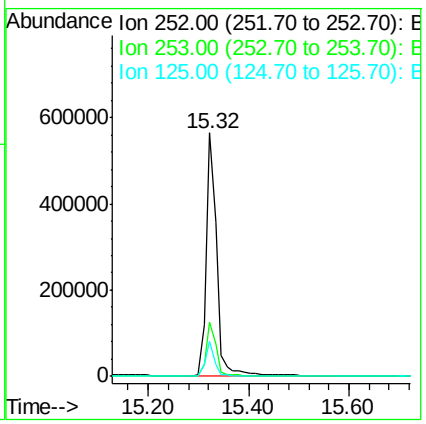


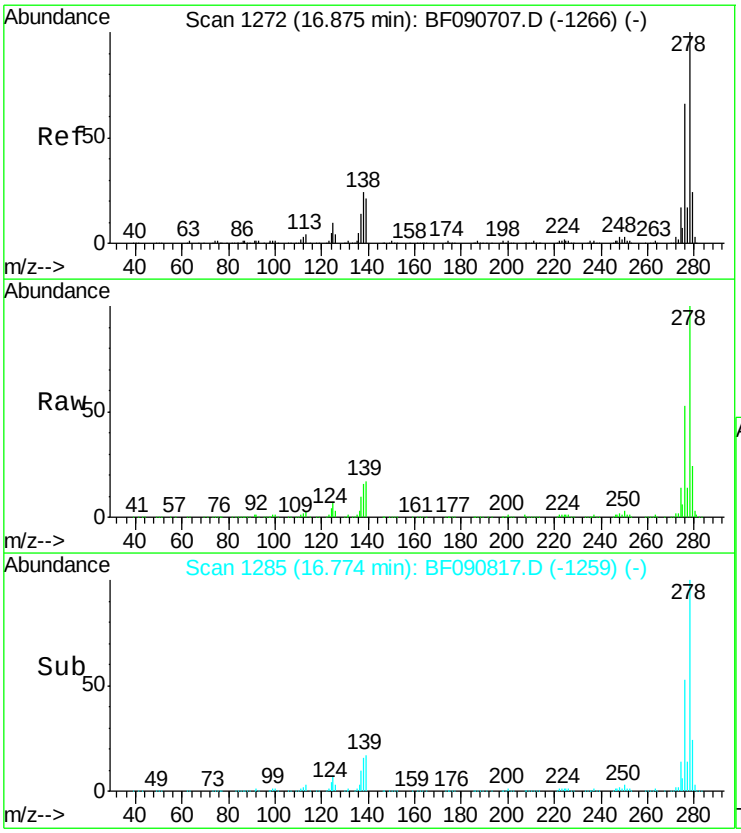
#89
Benzo(a)pyrene
Concen: 36.64 ng
RT: 15.32 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:252 Resp: 795083

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	14.3	18.0	27.0#

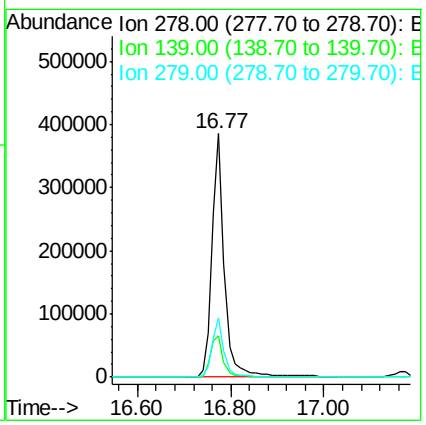


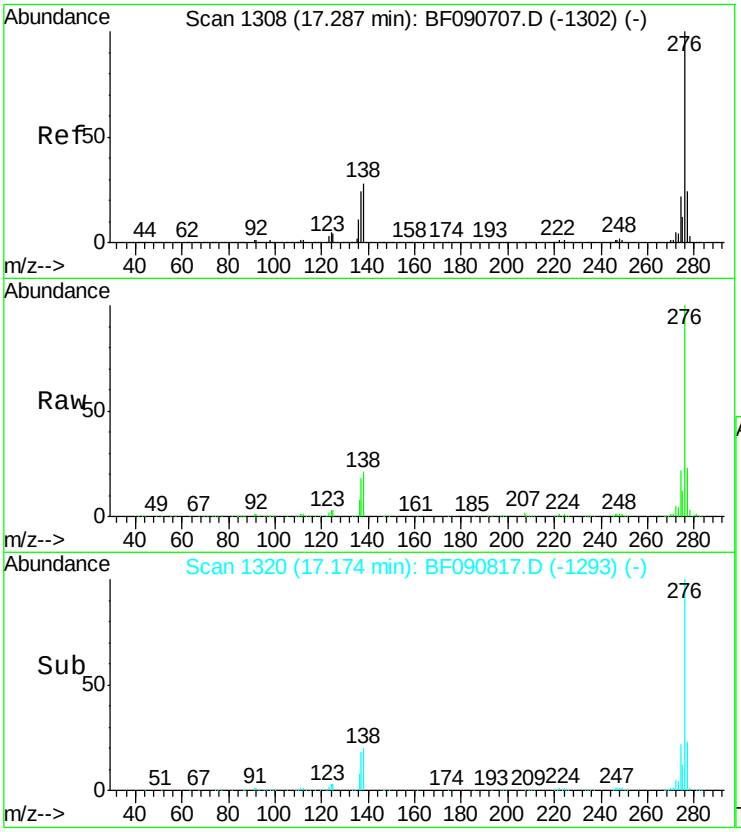


#90
Dibenzo(a,h)anthracene
Concen: 34.66 ng
RT: 16.77 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Tgt Ion:278 Resp: 722000

Ion	Ratio	Lower	Upper
278	100		
139	17.1	26.3	39.5#
279	24.3	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 34.06 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF090817.D
Acq: 25 Oct 2016 19:45

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-B2-B3-B4-B5MS

Tgt Ion:276 Resp: 688130

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.8	26.6
138	20.6	34.6	51.8#