Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020617\
Data File : BF092807.D
Acq On : 6 Feb 2017 20:32
Operator : SJ/MA
Sample : I1696-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-A5B-A6B-A7B-A8BMS

Quant Time: Feb 07 01:10:53 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	145074	20.00	ng		-0.06
21) Naphthalene-d8	8.20	136	591553	20.00	ng		-0.06
38) Acenaphthene-d10	9.95	164	309860	20.00	ng		-0.06
63) Phenanthrene-d10	11.44	188	526797	20.00	ng		-0.06
75) Chrysene-d12	14.08	240	464433	20.00	ng		-0.07
86) Perylene-d12	15.53	264	363545	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	769988	91.06	ng		-0.04
7) Phenol-d6	6.56	99	1012547	93.06	ng		-0.05
23) Nitrobenzene-d5	7.48	82	605389	56.99	ng		-0.06
41) 2,4,6-Tribromophenol	10.75	330	218106	97.32	ng		-0.06
44) 2-Fluorobiphenyl	9.28	172	1141595	66.75	ng		-0.06
78) Terphenyl-d14	13.03	244	1107155	56.01	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	100321	21.96	ng	#	82
3) Pyridine	3.33	79	127234	10.95	ng		87
4) n-Nitrosodimethylamine	3.25	42	147926	27.12	ng		86
6) Aniline	6.57	93	329537	22.20	ng		86
8) 2-Chlorophenol	6.69	128	269045	28.84	ng		90
9) Benzaldehyde	6.45	77	126467	16.22	ng		92
10) Phenol	6.57	94	449202	35.29	ng		89
11) bis(2-Chloroethyl)ether	6.65	93	278117	27.37	ng		97
12) 1,3-Dichlorobenzene	6.85	146	306919	28.09	ng		98
13) 1,4-Dichlorobenzene	6.85	146	306919	27.75	ng		95
14) 1,2-Dichlorobenzene	7.08	146	301299	28.49	ng		97
15) Benzyl Alcohol	7.06	79	247935	30.78	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.20	45	491754	27.86	ng		95
17) 2-Methylphenol	7.17	107	239616	29.94	ng		95
18) Hexachloroethane	7.42	117	101230	26.81	ng		99
19) n-Nitroso-di-n-propylamine	7.32	70	182654	26.37	ng		95
20) 3+4-Methylphenols	7.32	107	285186	29.80	ng	#	75
22) Acetophenone	7.32	105	366048	27.10	ng	#	91
24) Nitrobenzene	7.49	77	278551	25.54	ng		98
25) Isophorone	7.73	82	533349	26.94	ng		97
26) 2-Nitrophenol	7.81	139	150923	29.11	ng		95
27) 2,4-Dimethylphenol	7.86	122	254353	27.93	ng		91
28) bis(2-Chloroethoxy)methane	7.95	93	359004	27.38	ng		99
29) 2,4-Dichlorophenol	8.05	162	232386	27.36	ng		89
30) 1,2,4-Trichlorobenzene	8.13	180	250551	27.38	ng	#	94
31) Naphthalene	8.22	128	794131	26.48	ng		97
32) Benzoic acid	7.93	122	26552	11.54	ng		92
33) 4-Chloroaniline	8.27	127	282423	24.01	ng		98
34) Hexachlorobutadiene	8.34	225	137718	27.35	ng		98
35) Caprolactam	8.62	113	74440	27.87	ng	#	44
36) 4-Chloro-3-methylphenol	8.75	107	242956	27.44	ng		97
37) 2-Methylnaphthalene	8.91	142	565280	29.36	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	235957	27.13	ng		99
40) Hexachlorocyclopentadiene	9.06	237	186143	47.43	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020617\
Data File : BF092807.D
Acq On : 6 Feb 2017 20:32
Operator : SJ/MA
Sample : I1696-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-A5B-A6B-A7B-A8BMS

Quant Time: Feb 07 01:10:53 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	166814	29.19	ng		92
43) 2,4,5-Trichlorophenol	9.23	196	179268	28.63	ng	#	92
45) 1,1'-Biphenyl	9.38	154	645991	28.79	ng		99
46) 2-Chloronaphthalene	9.40	162	542501	30.91	ng		97
47) 2-Nitroaniline	9.49	65	152646	25.87	ng		97
48) Acenaphthylene	9.81	152	825323	27.22	ng		98
49) Dimethylphthalate	9.68	163	686270	32.88	ng		99
50) 2,6-Dinitrotoluene	9.73	165	132437	29.38	ng	#	70
51) Acenaphthene	9.98	154	493148	27.20	ng		96
52) 3-Nitroaniline	9.90	138	123136	23.87	ng		99
53) 2,4-Dinitrophenol	10.02	184	56573	27.95	ng		95
54) Dibenzofuran	10.16	168	702795	28.98	ng		96
55) 4-Nitrophenol	10.08	139	189675	51.05	ng		94
56) 2,4-Dinitrotoluene	10.14	165	201735	33.62	ng	#	71
57) Fluorene	10.50	166	536372	28.75	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.28	232	145032	34.72	ng		91
59) Diethylphthalate	10.37	149	574658	29.22	ng		98
60) 4-Chlorophenyl-phenylether	10.50	204	253795	28.32	ng	#	73
61) 4-Nitroaniline	10.52	138	151715	28.72	ng		90
62) Azobenzene	10.65	77	626239	30.82	ng		95
64) 4,6-Dinitro-2-methylphenol	10.54	198	60286	20.42	ng	#	35
65) n-Nitrosodiphenylamine	10.61	169	503425	29.91	ng		99
66) 4-Bromophenyl-phenylether	10.98	248	156031	28.35	ng		93
67) Hexachlorobenzene	11.05	284	157240	28.91	ng	#	92
68) Atrazine	11.14	200	152306	28.20	ng		99
69) Pentachlorophenol	11.24	266	137816	51.87	ng		98
70) Phenanthrene	11.46	178	823759	27.29	ng		99
71) Anthracene	11.52	178	917790	30.28	ng		98
72) Carbazole	11.68	167	833032	28.75	ng	#	97
73) Di-n-butylphthalate	12.00	149	910443	29.06	ng	#	97
74) Fluoranthene	12.65	202	854937	27.46	ng		99
76) Benzidine	12.77	184	166840	8.43	ng		96
77) Pyrene	12.88	202	950500	27.35	ng		99
79) Butylbenzylphthalate	13.49	149	443916	31.45	ng		96
80) Benzo(a)anthracene	14.07	228	763776	26.89	ng		100
81) 3,3'-Dichlorobenzidine	14.03	252	249190	24.61	ng	#	97
82) Chrysene	14.11	228	746948	28.09	ng		98
83) Bis(2-ethylhexyl)phthalate	14.05	149	596250	30.89	ng		99
84) Di-n-octyl phthalate	14.67	149	944148	30.04	ng		99
85) Indeno(1,2,3-cd)pyrene	16.97	276	566318	27.49	ng		95
87) Benzo(b)fluoranthene	15.11	252	759840	31.75	ng		97
88) Benzo(k)fluoranthene	15.11	252	759840	36.78	ng	#	96
89) Benzo(a)pyrene	15.47	252	592984	28.65	ng		99
90) Dibenzo(a,h)anthracene	16.99	278	482317	28.83	ng		98
91) Benzo(g,h,i)perylene	17.41	276	478470	28.31	ng	#	94

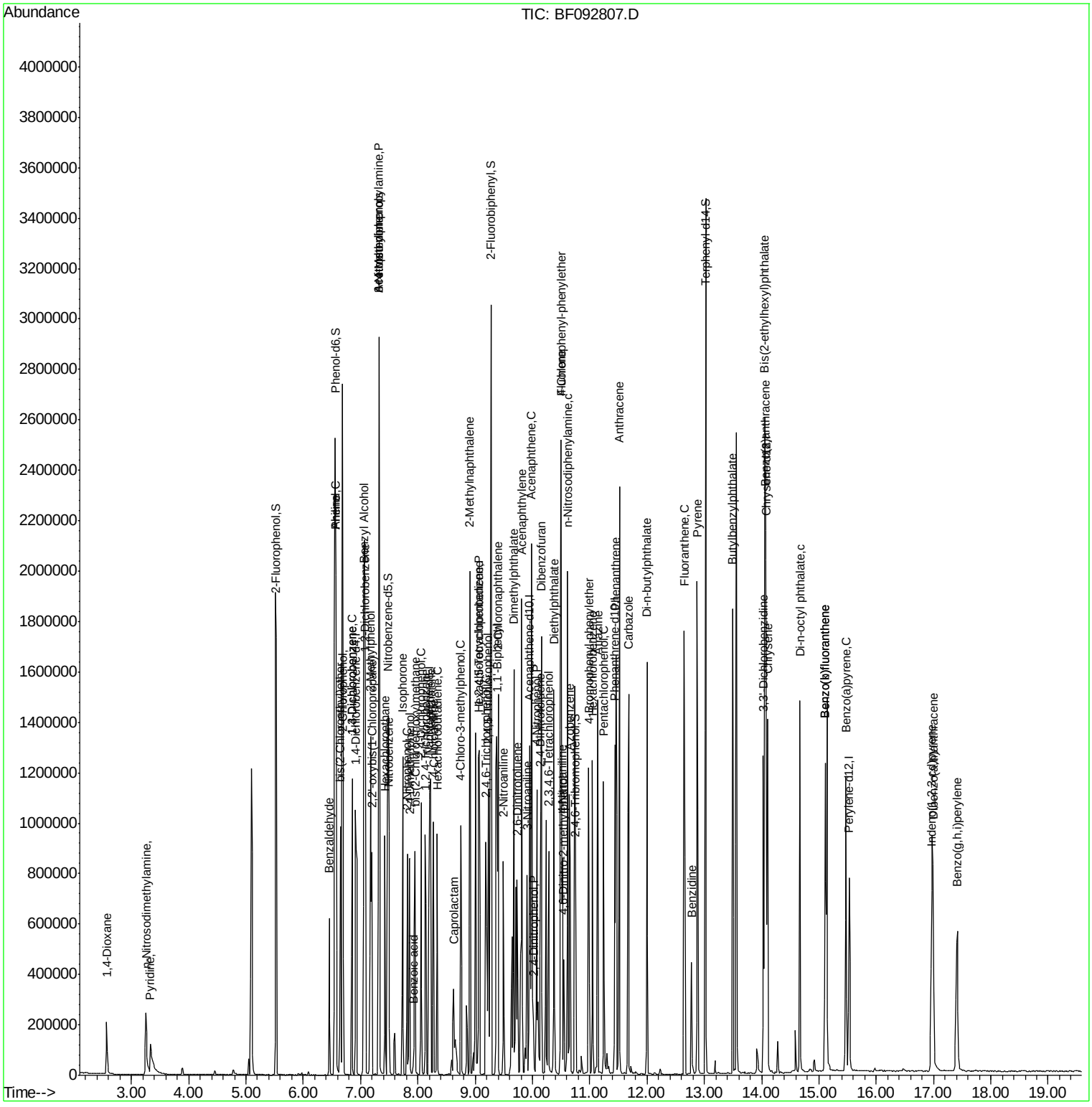
(#) = qualifier out of range (m) = manual integration (+) = signals summed

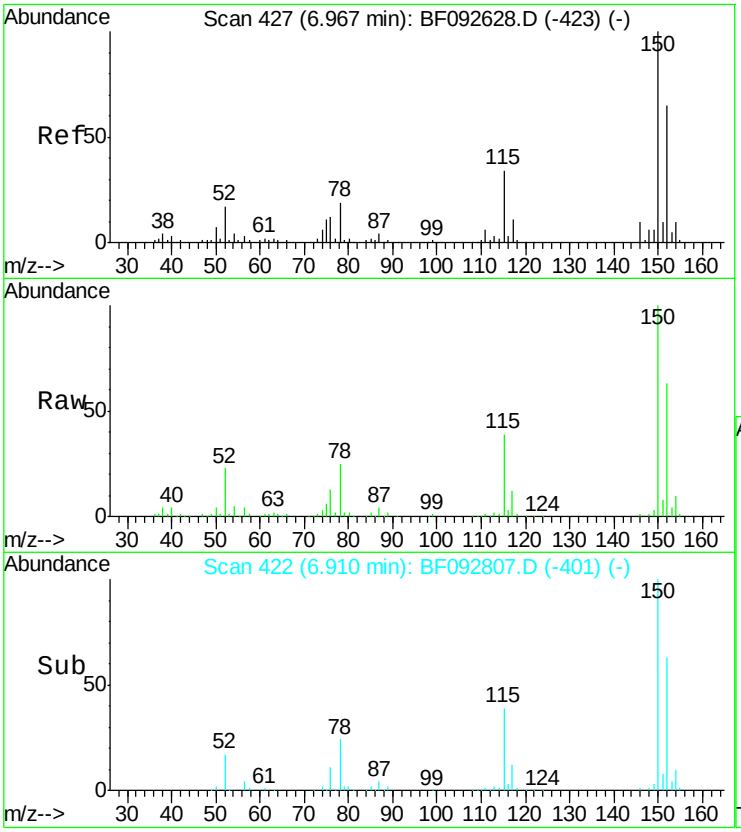
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020617\
Data File : BF092807.D
Acq On : 6 Feb 2017 20:32
Operator : SJ/MA
Sample : I1696-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Quant Time: Feb 07 01:10:53 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration



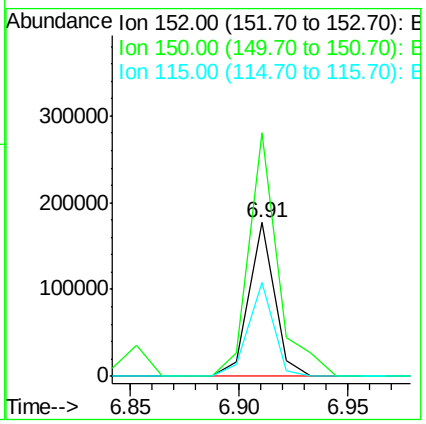


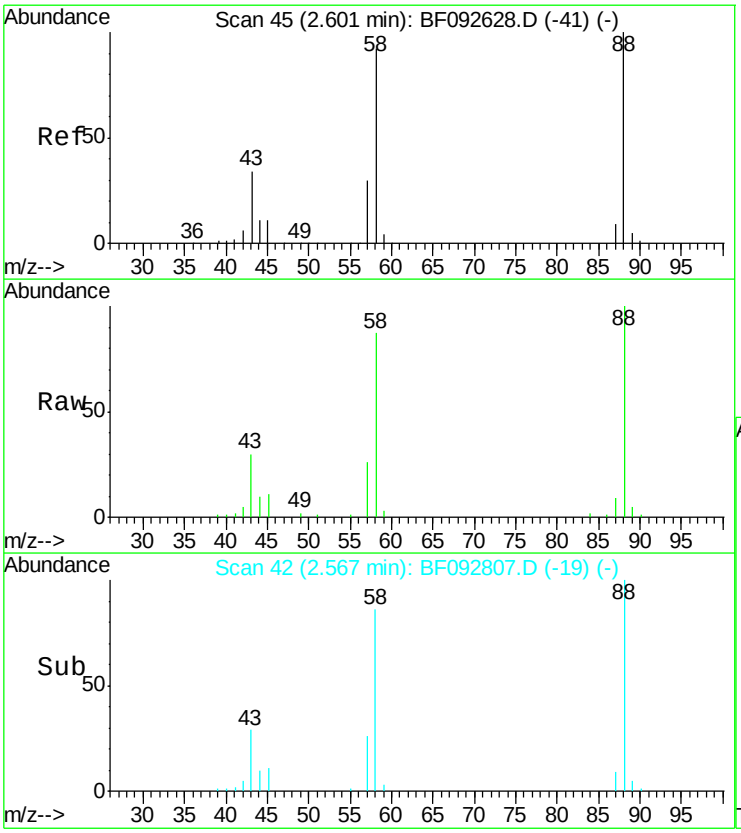
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:152 Resp: 145074

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.9	187.3
115	61.3	46.0	69.0

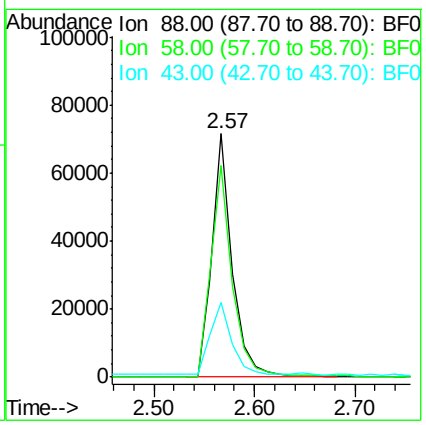


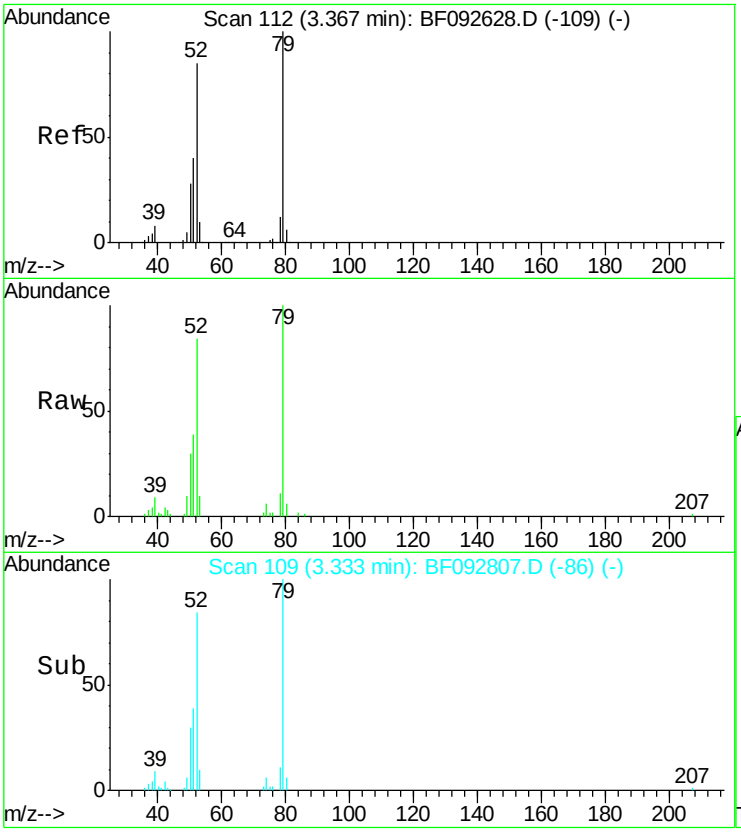


#2
1,4-Dioxane
Concen: 21.96 ng
RT: 2.57 min Scan# 42
Delta R.T. -0.03 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 88 Resp: 100321

Ion	Ratio	Lower	Upper
88	100		
58	91.7	57.8	86.8#
43	30.6	22.3	33.5



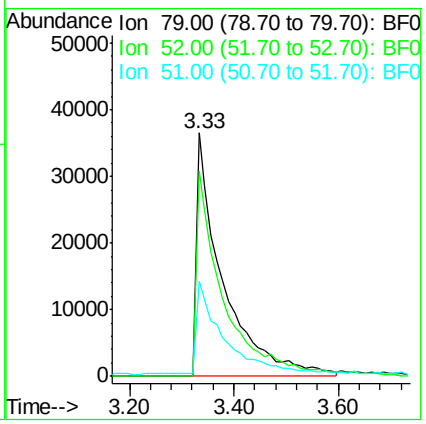


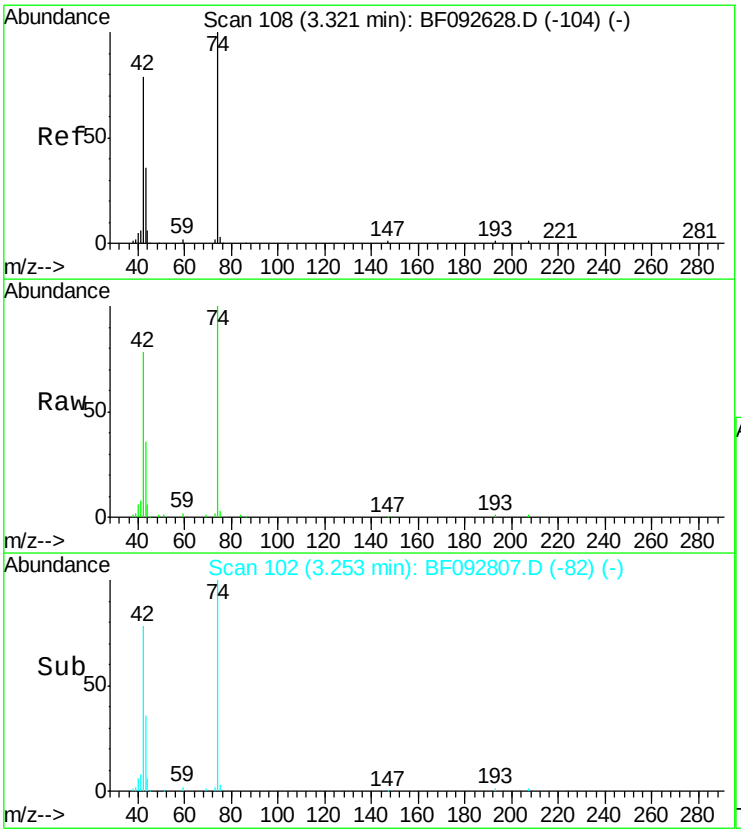
#3
Pyridine
Concen: 10.95 ng
RT: 3.33 min Scan# 109
Delta R.T. -0.03 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 79 Resp: 127234

Ion	Ratio	Lower	Upper
79	100		
52	84.3	57.1	85.7
51	39.1	27.3	40.9

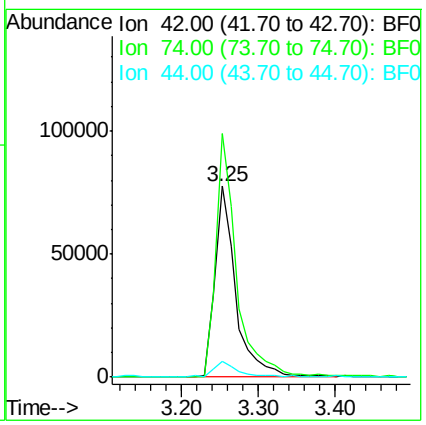


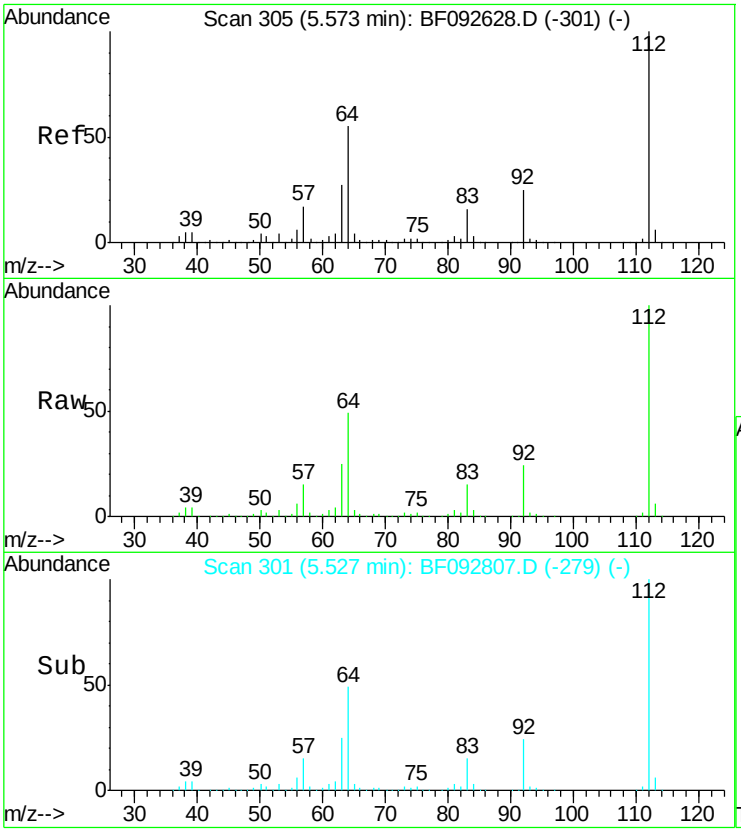


#4
n-Nitrosodimethylamine
Concen: 27.12 ng
RT: 3.25 min Scan# 102
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 42 Resp: 147926

Ion	Ratio	Lower	Upper
42	100		
74	127.5	117.0	175.4
44	8.1	5.5	8.3



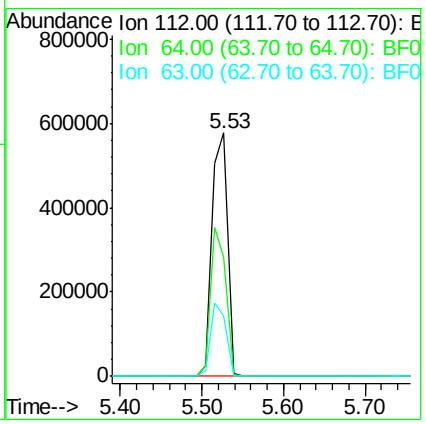


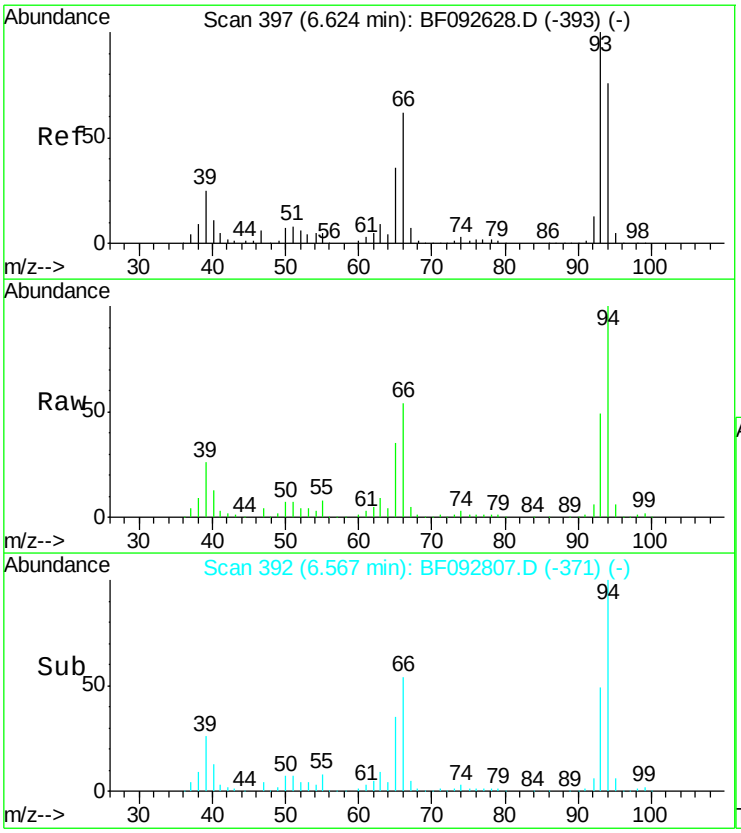
#5
2-Fluorophenol
Concen: 91.06 ng
RT: 5.53 min Scan# 301
Delta R.T. -0.04 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:112 Resp: 769988

Ion	Ratio	Lower	Upper
112	100		
64	49.2	46.1	69.1
63	24.6	23.8	35.6

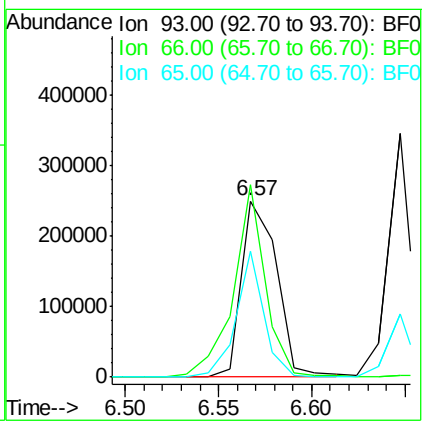


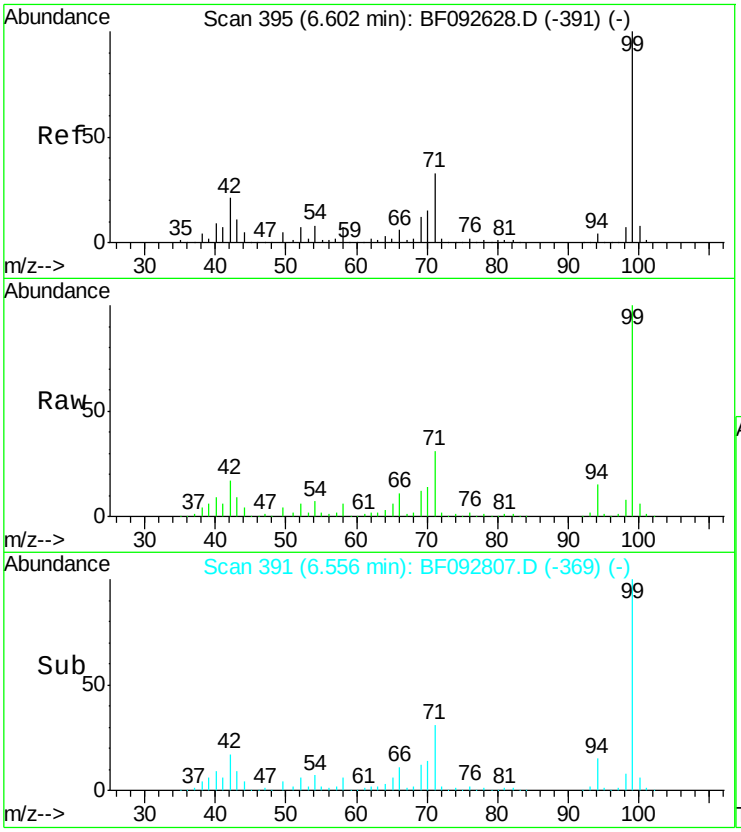


#6
Aniline
Concen: 22.20 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 93 Resp: 329537

Ion	Ratio	Lower	Upper
93	100		
66	109.6	76.2	114.2
65	71.2	49.3	73.9



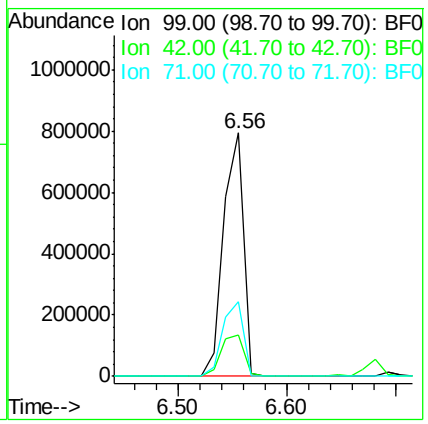


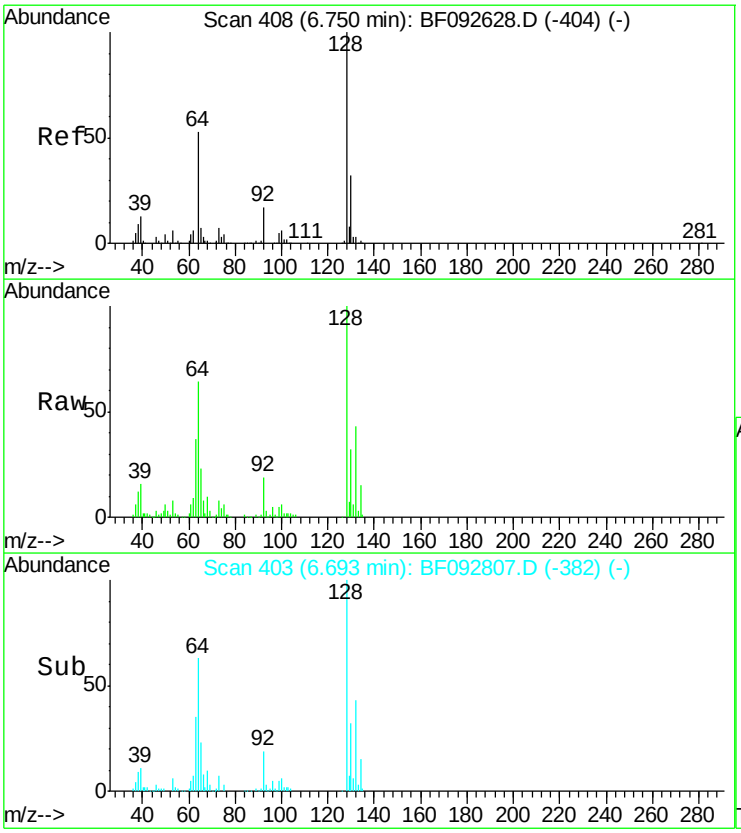
#7
Phenol-d6
Concen: 93.06 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.05 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 99 Resp: 1012547

Ion	Ratio	Lower	Upper
99	100		
42	17.1	15.6	23.4
71	30.6	27.5	41.3

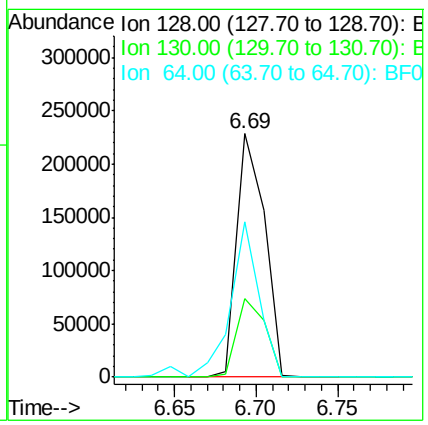


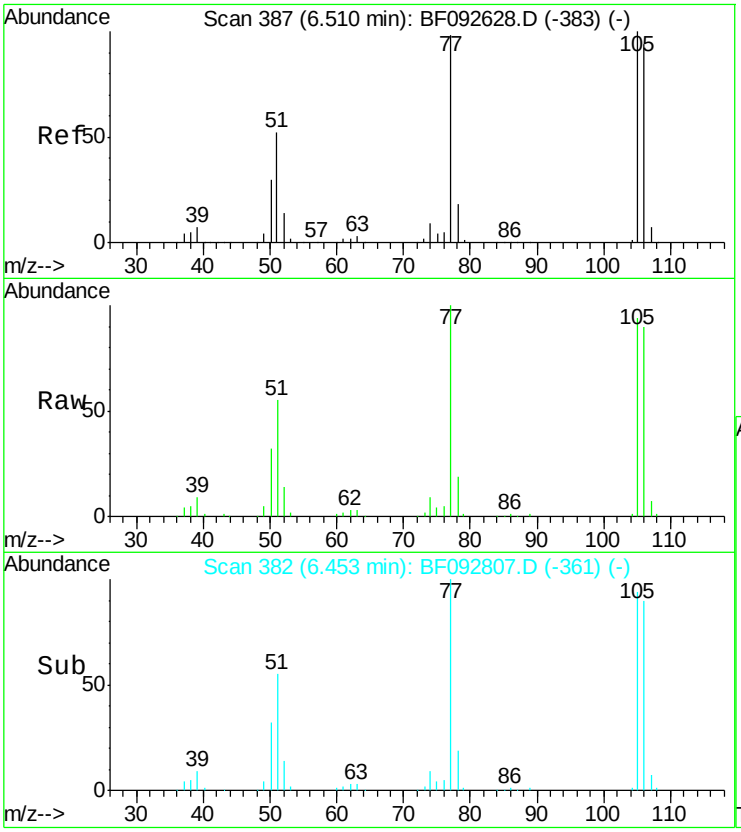


#8
2-Chlorophenol
Concen: 28.84 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:128 Resp: 269045

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.3	52.3
64	63.5	32.2	72.2



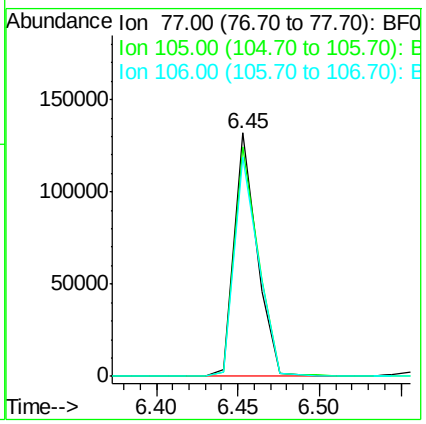


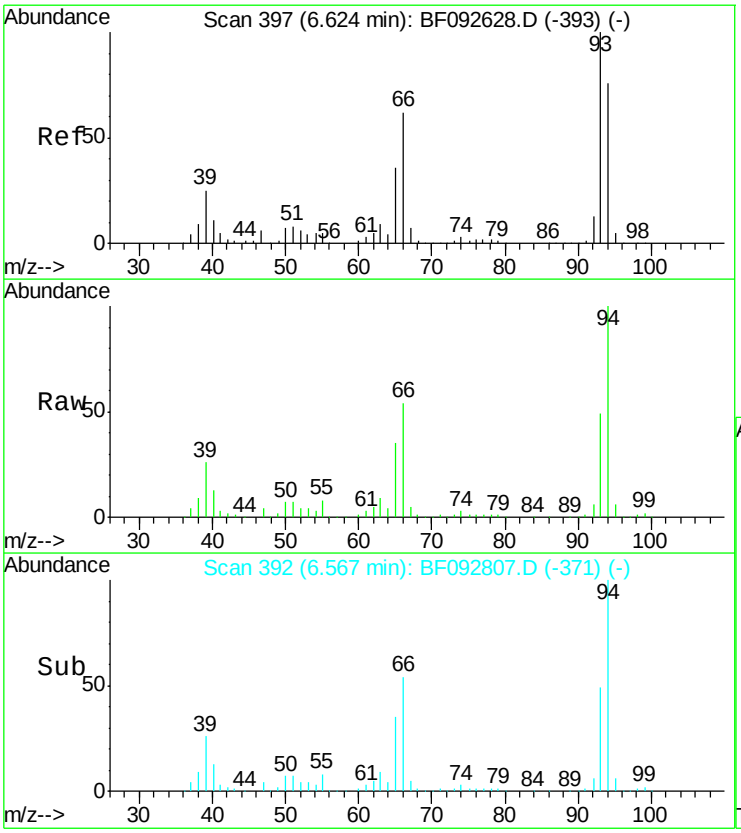
#9
Benzaldehyde
Concen: 16.22 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 77 Resp: 126467

Ion	Ratio	Lower	Upper
77	100		
105	94.5	83.9	123.9
106	90.2	77.6	117.6

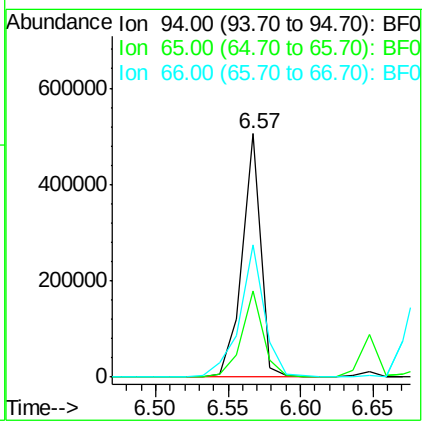


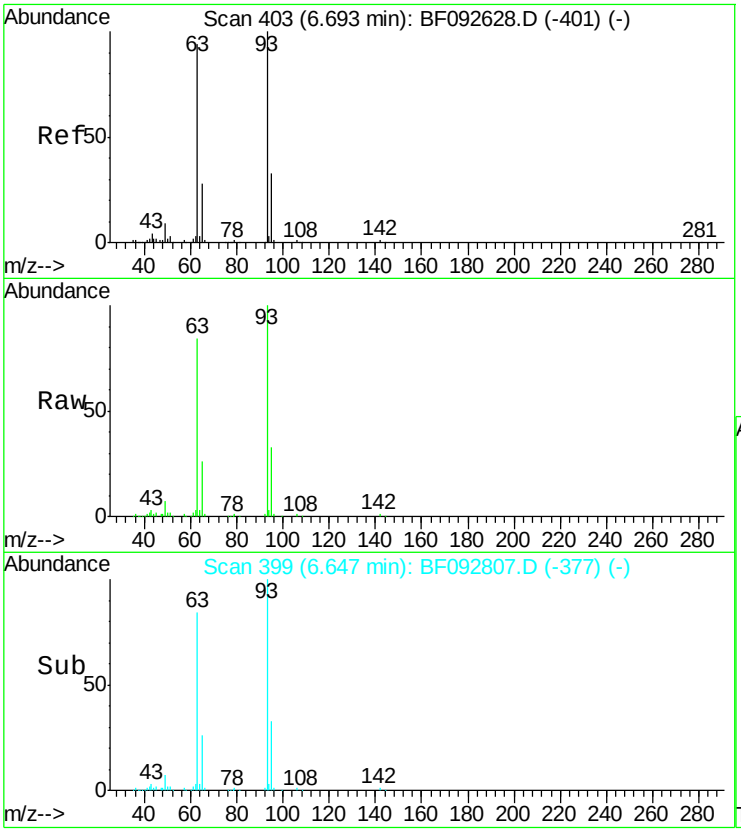


#10
Phenol
Concen: 35.29 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 94 Resp: 449202

Ion	Ratio	Lower	Upper
94	100		
65	35.2	21.4	61.4
66	54.2	44.0	84.0



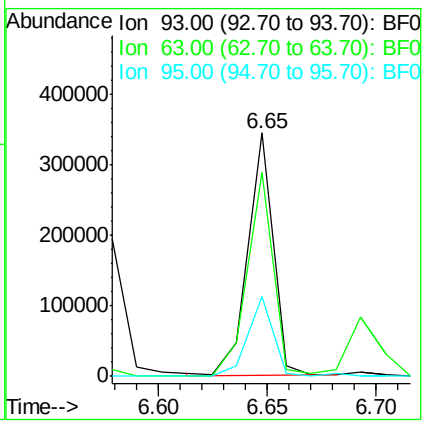


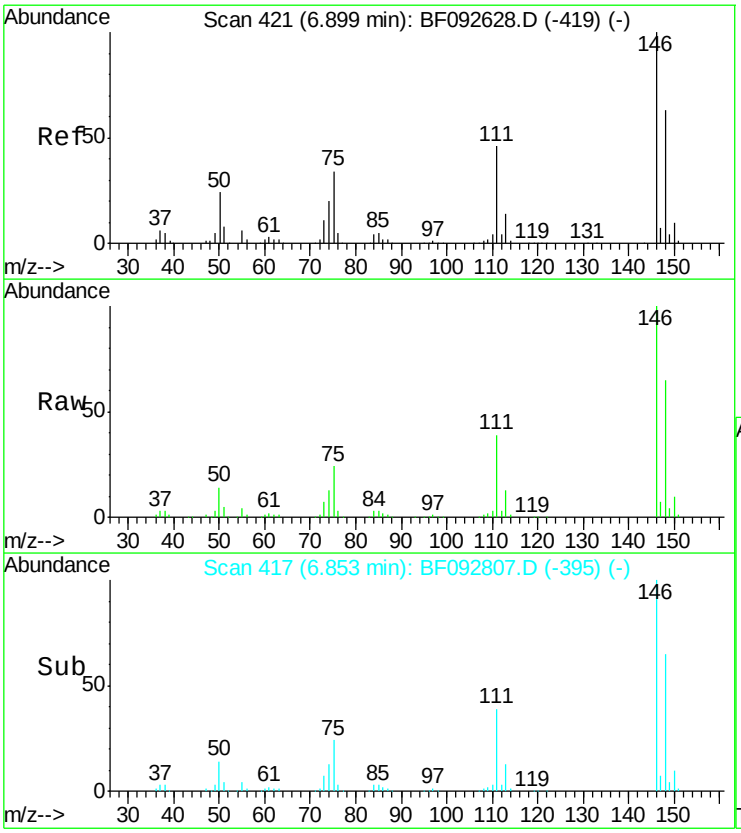
#11
bis(2-Chloroethyl)ether
Concen: 27.37 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.05 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 93 Resp: 278117

Ion	Ratio	Lower	Upper
93	100		
63	83.9	60.4	100.4
95	32.8	12.8	52.8

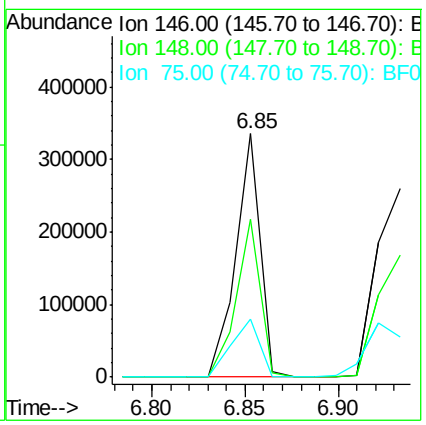


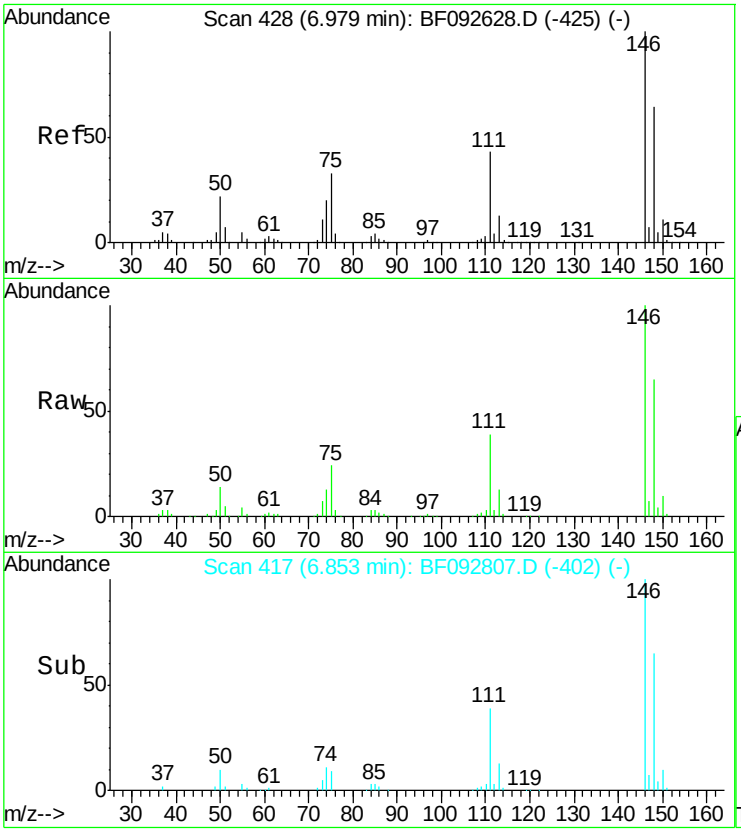


#12
1,3-Dichlorobenzene
Concen: 28.09 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.05 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:146 Resp: 306919

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.4	80.0
75	24.0	18.5	27.7



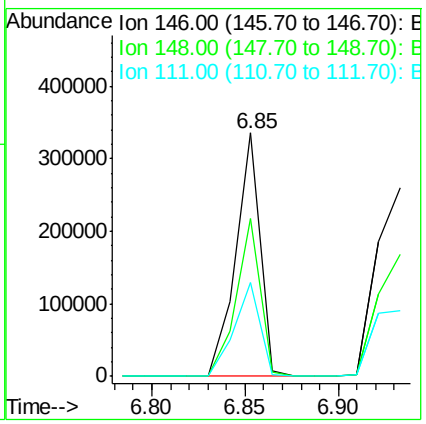


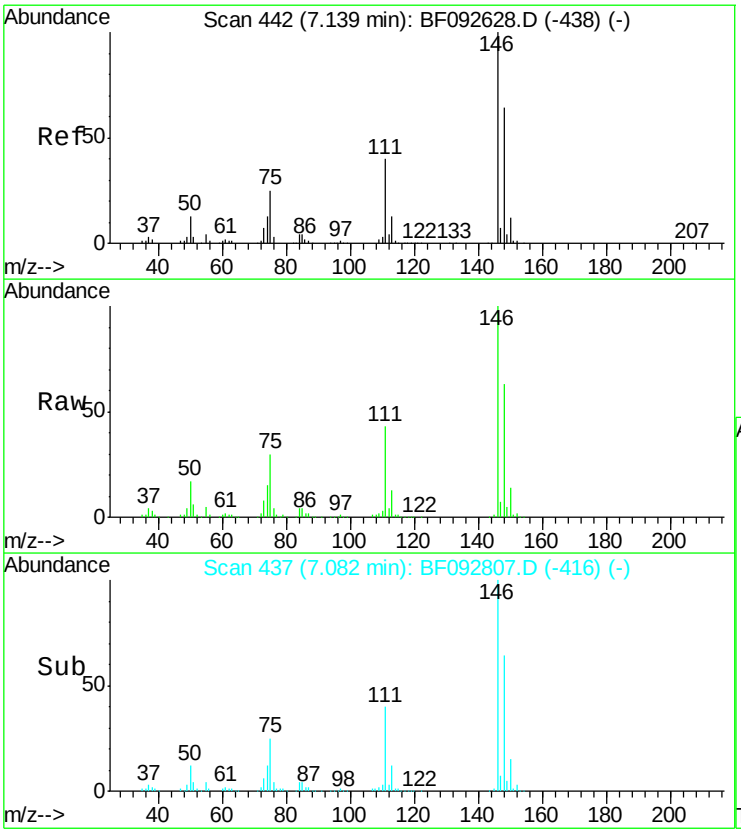
#13
1,4-Dichlorobenzene
Concen: 27.75 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.13 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:146 Resp: 306919

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.6	76.0
111	38.8	36.2	54.4

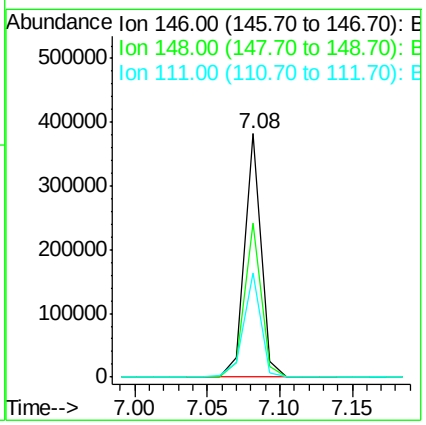


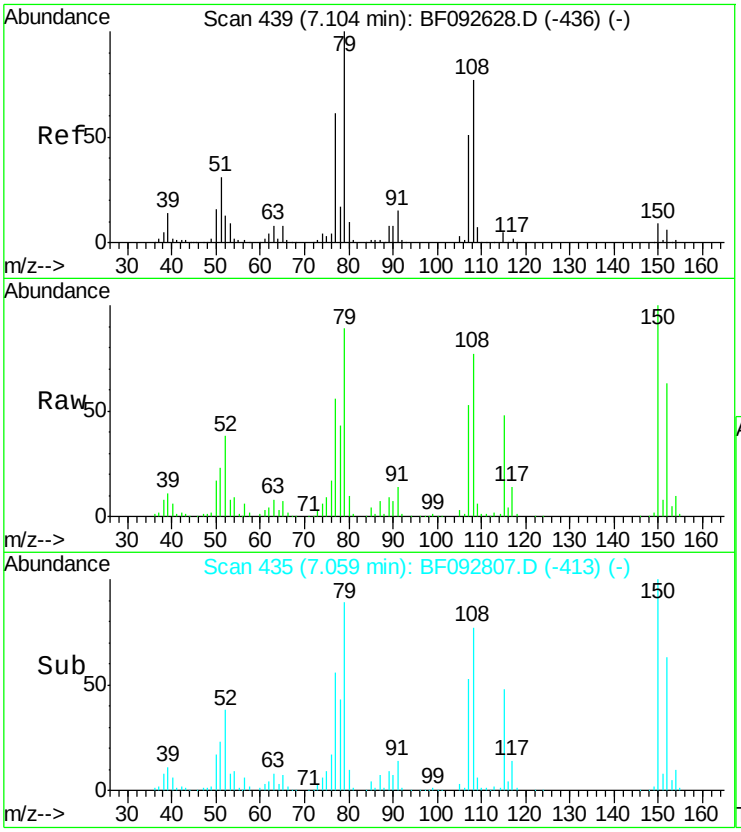


#14
1,2-Dichlorobenzene
Concen: 28.49 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:146 Resp: 301299

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	42.6	36.2	54.2



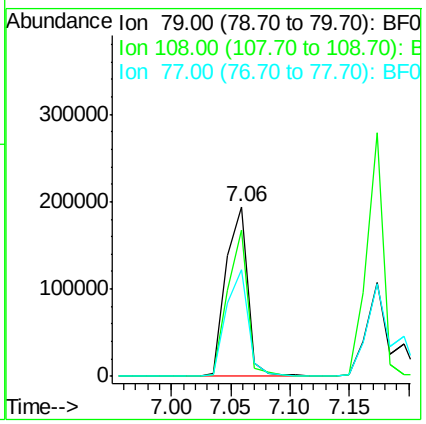


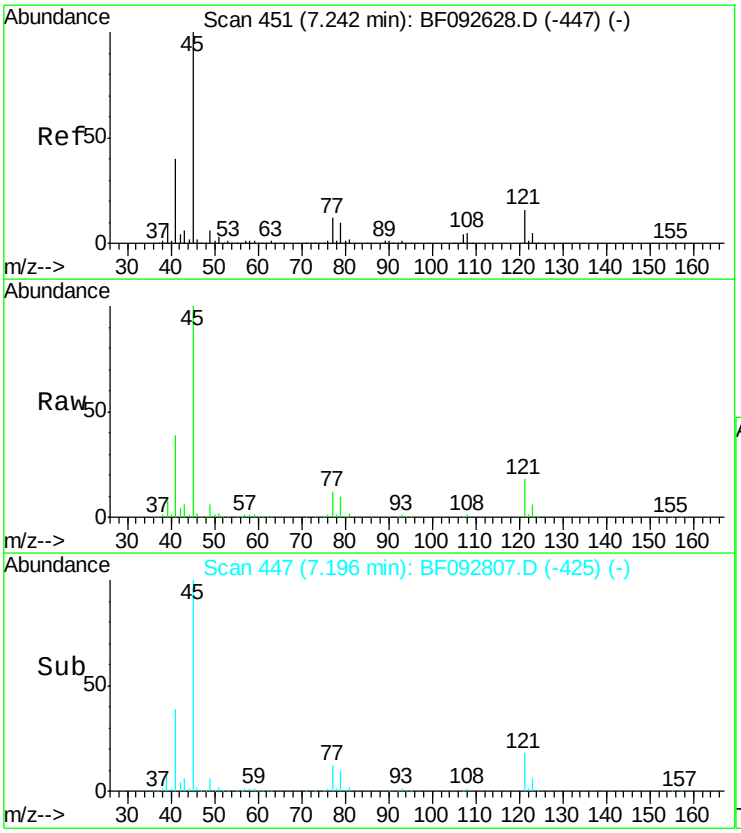
#15
Benzyl Alcohol
Concen: 30.78 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.05 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 79 Resp: 247935

Ion	Ratio	Lower	Upper
79	100		
108	85.9	61.4	92.0
77	63.1	50.9	76.3

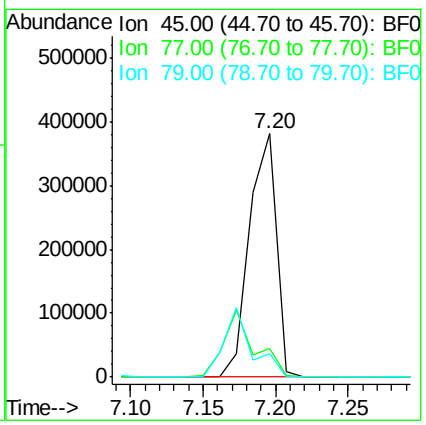


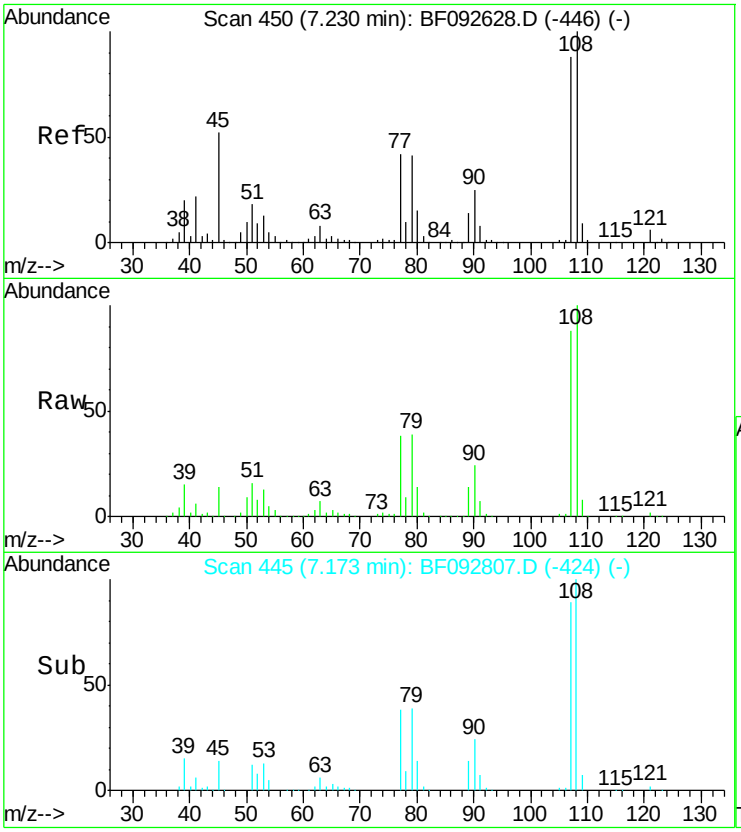


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.86 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.05 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 45 Resp: 491754

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	34.6
79	9.8	0.0	31.2



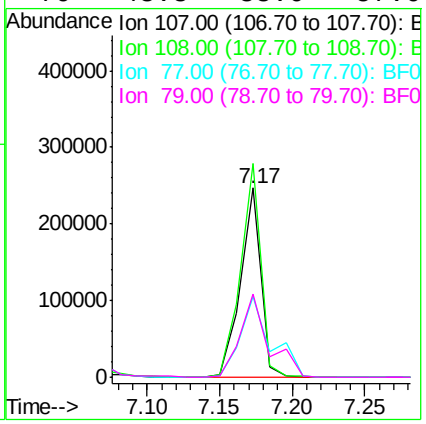


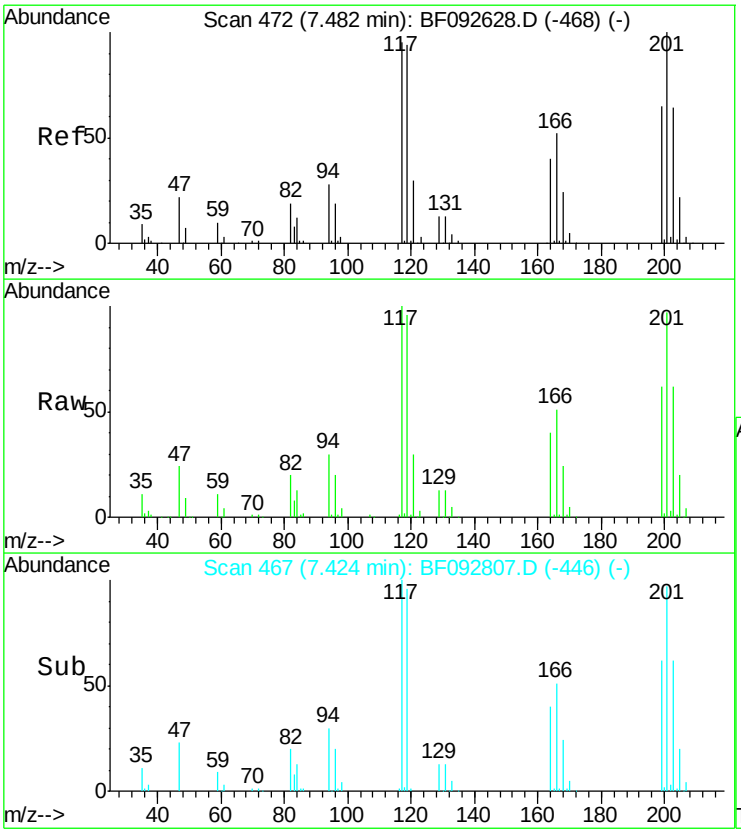
#17
2-Methylphenol
Concen: 29.94 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:107 Resp: 239616

Ion	Ratio	Lower	Upper
107	100		
108	113.0	93.0	139.6
77	42.9	39.8	59.8
79	43.8	38.0	57.0

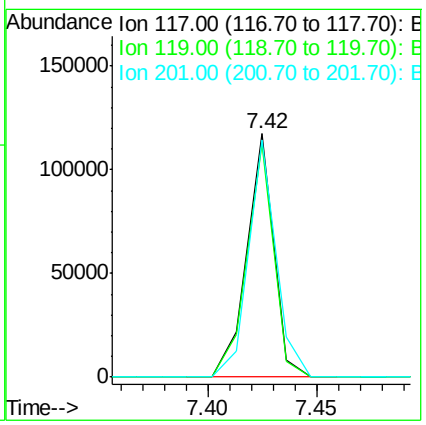


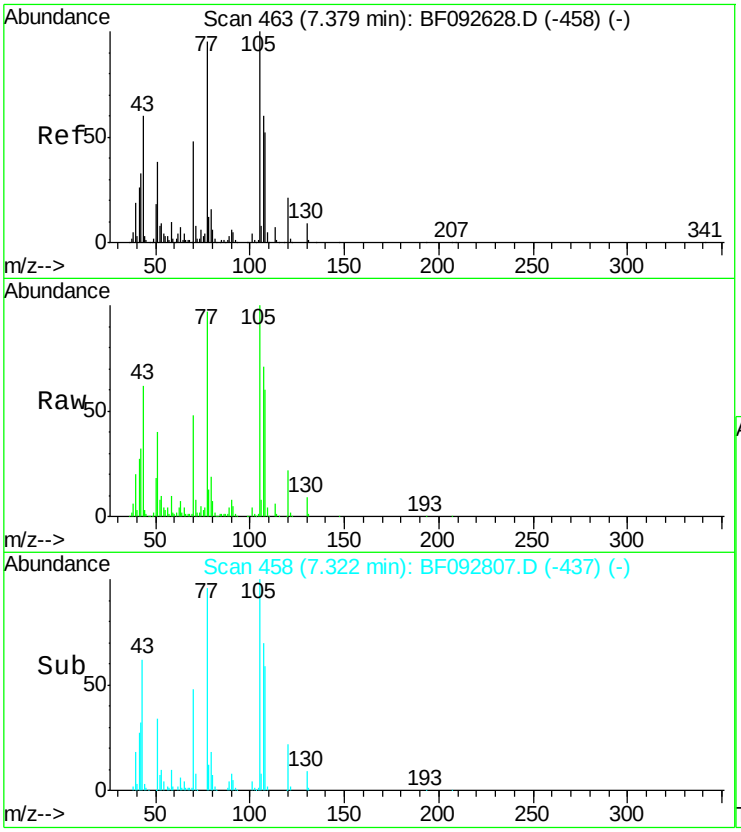


#18
Hexachloroethane
Concen: 26.81 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:117 Resp: 101230

Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.1	117.1
201	97.3	78.6	117.8



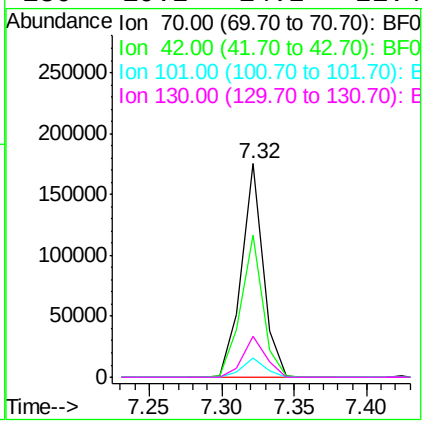


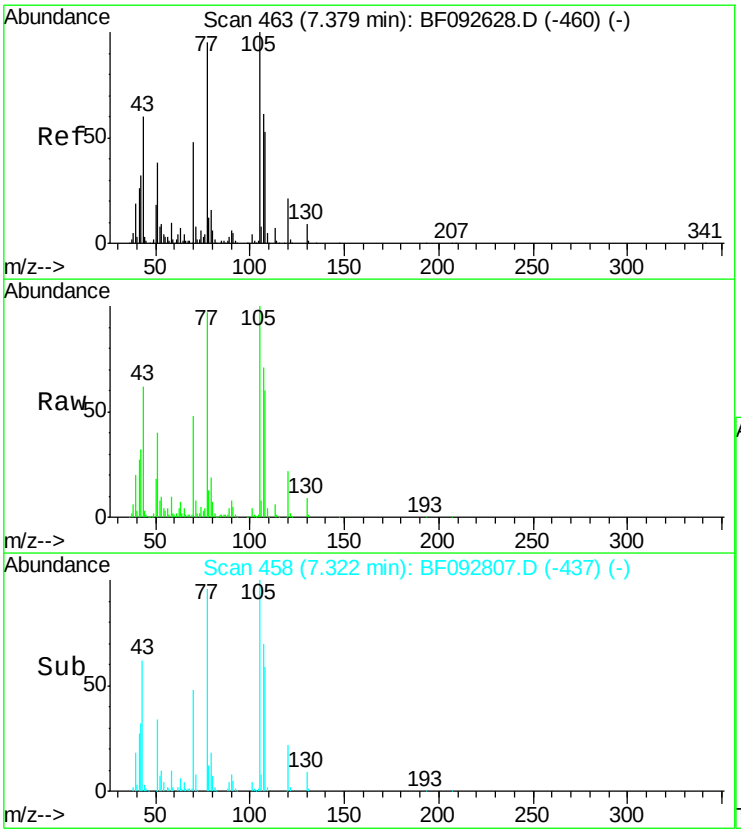
#19
n-Nitroso-di-n-propylamine
Concen: 26.37 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 70 Resp: 182654

Ion	Ratio	Lower	Upper
70	100		
42	66.8	49.4	74.0
101	8.8	7.4	11.2
130	19.2	14.2	21.4

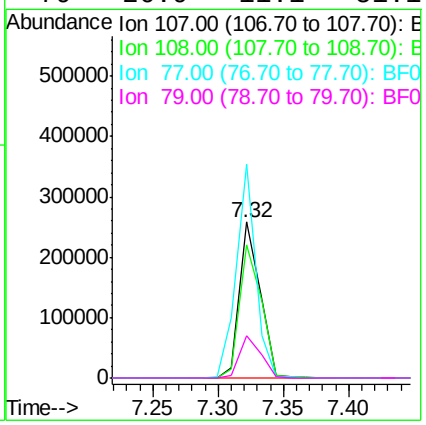


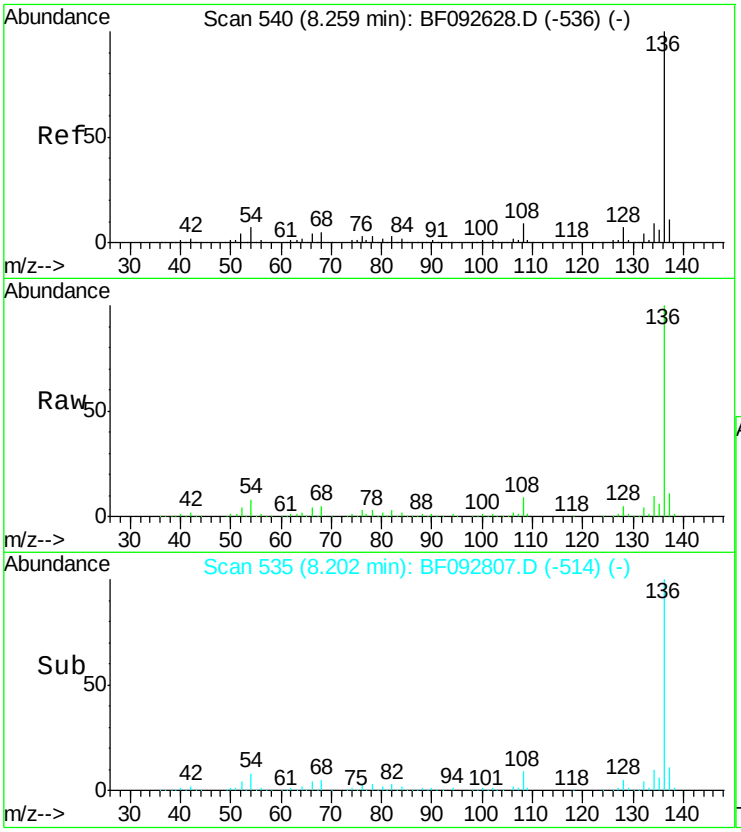


#20
3+4-Methylphenols
Concen: 29.80 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:107 Resp: 285186

Ion	Ratio	Lower	Upper
107	100		
108	85.4	73.0	113.0
77	136.9	71.3	111.3#
79	26.9	11.1	51.1



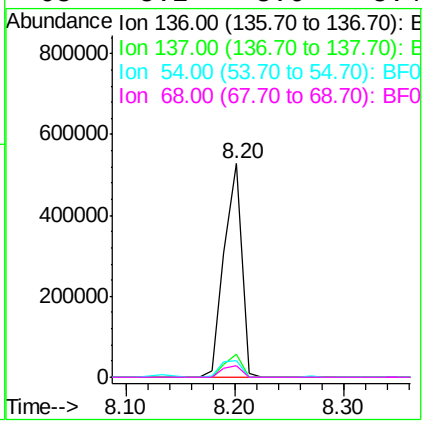


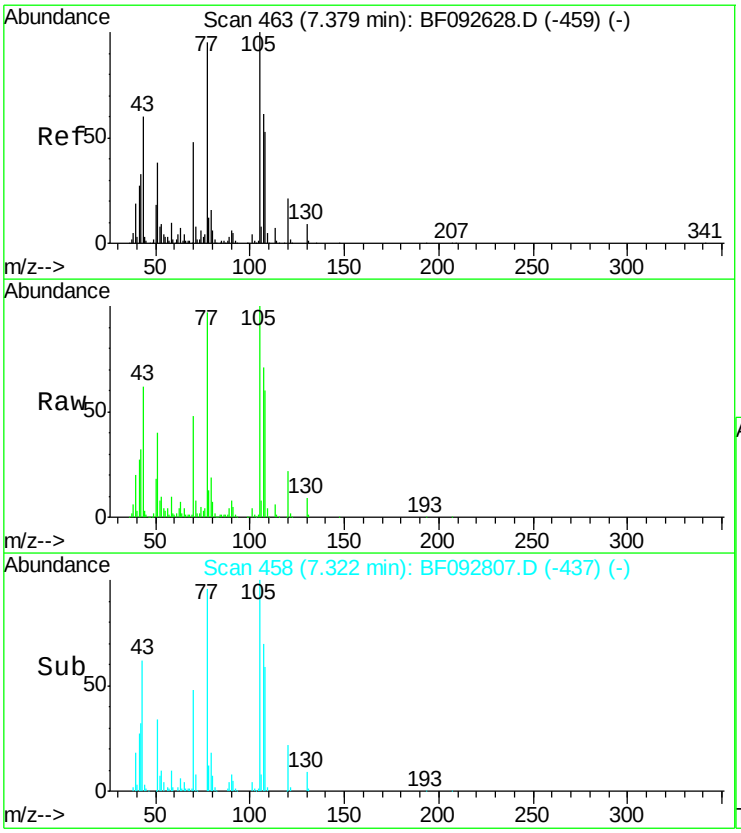
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:136 Resp: 591553

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	7.6	4.5	6.7#
68	5.2	3.6	5.4

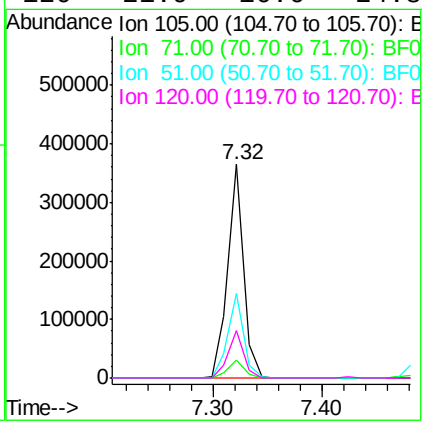


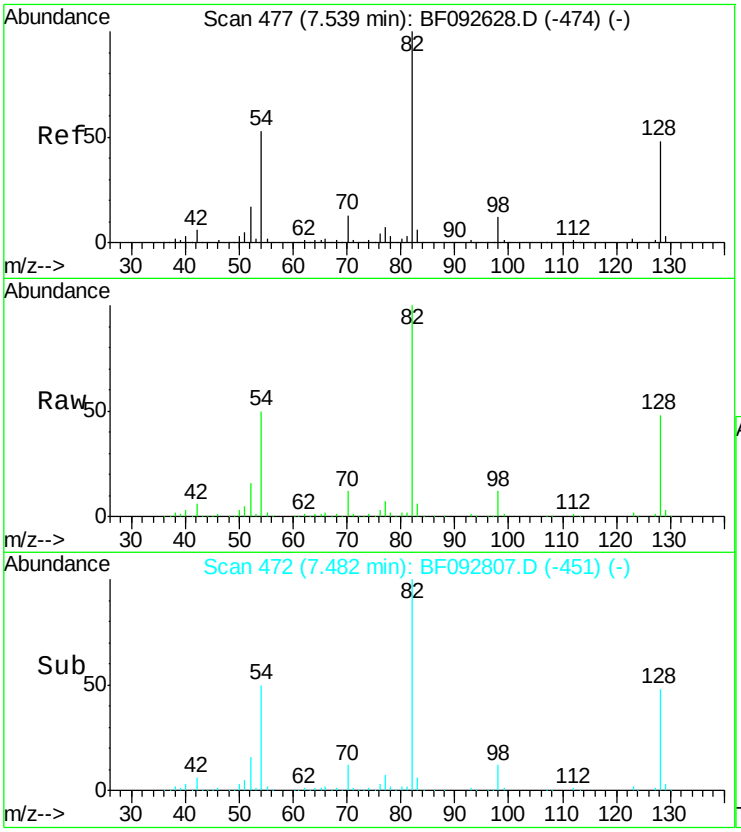


#22
Acetophenone
Concen: 27.10 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:105 Resp: 366048

Ion	Ratio	Lower	Upper
105	100		
71	8.1	3.2	4.8#
51	39.6	26.2	39.4#
120	21.9	16.6	24.8



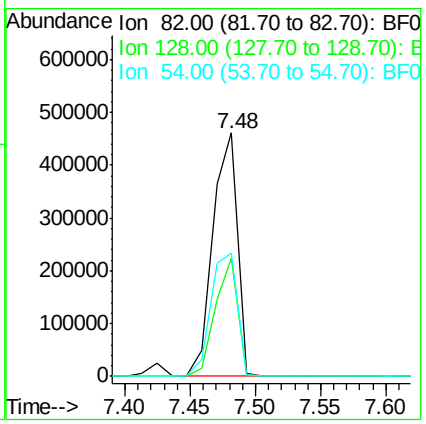


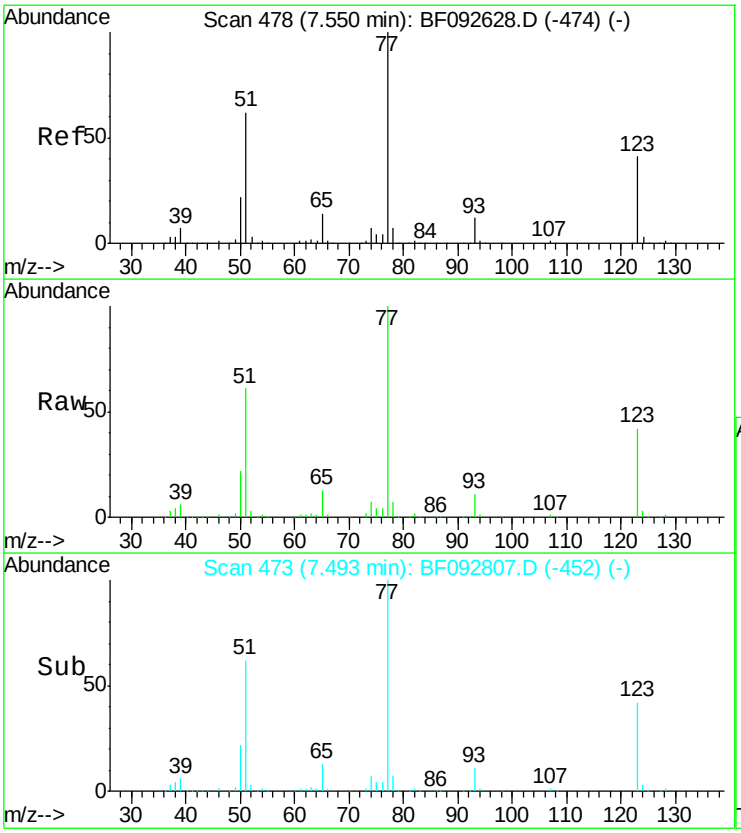
#23
Nitrobenzene-d5
Concen: 56.99 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 82 Resp: 605389

Ion	Ratio	Lower	Upper
82	100		
128	48.5	34.6	52.0
54	50.5	39.5	59.3

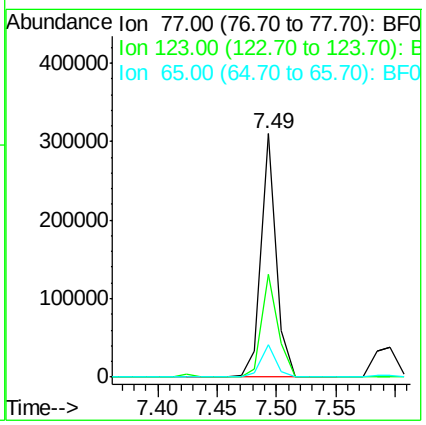


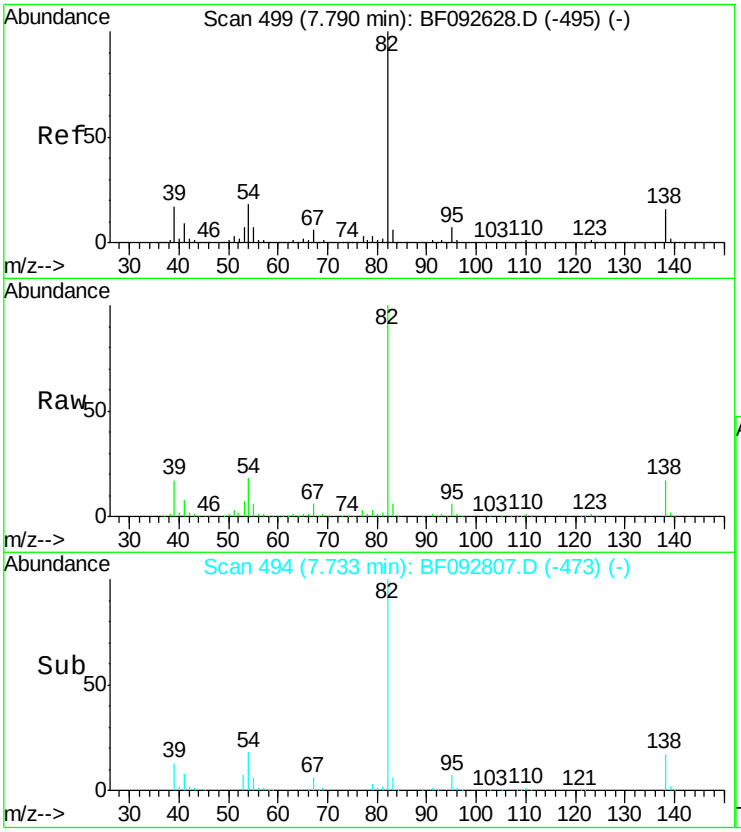


#24
Nitrobenzene
Concen: 25.54 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 77 Resp: 278551

Ion	Ratio	Lower	Upper
77	100		
123	42.2	33.0	49.4
65	13.4	11.2	16.8



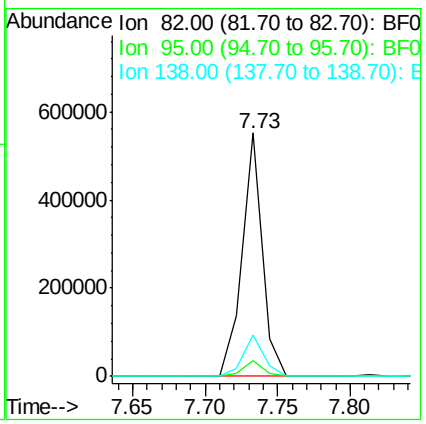


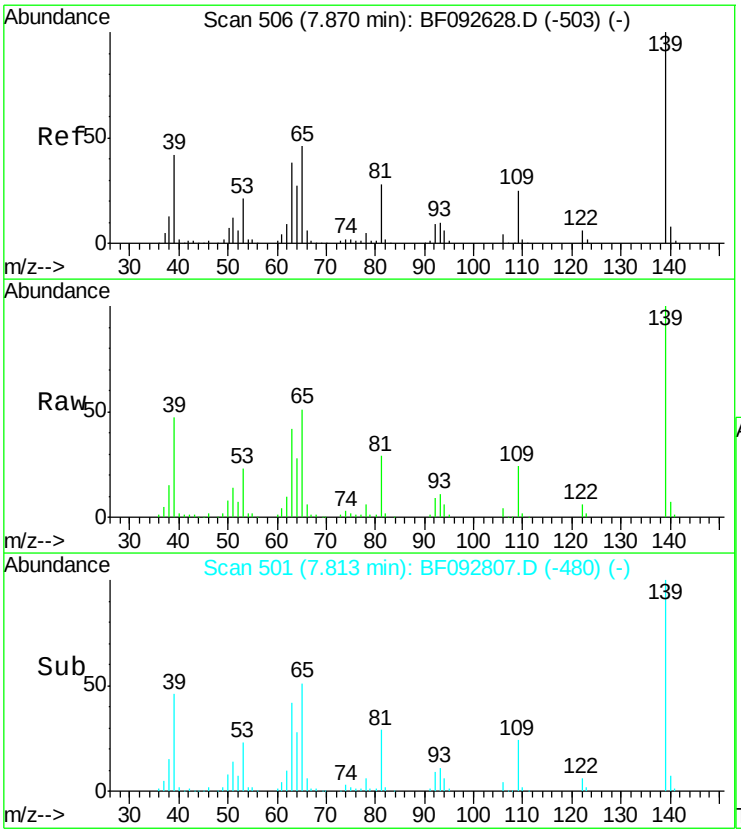
#25
Isophorone
Concen: 26.94 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 82 Resp: 533349

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	16.8	14.6	22.0

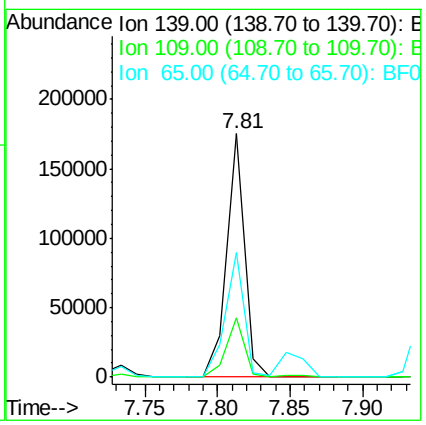


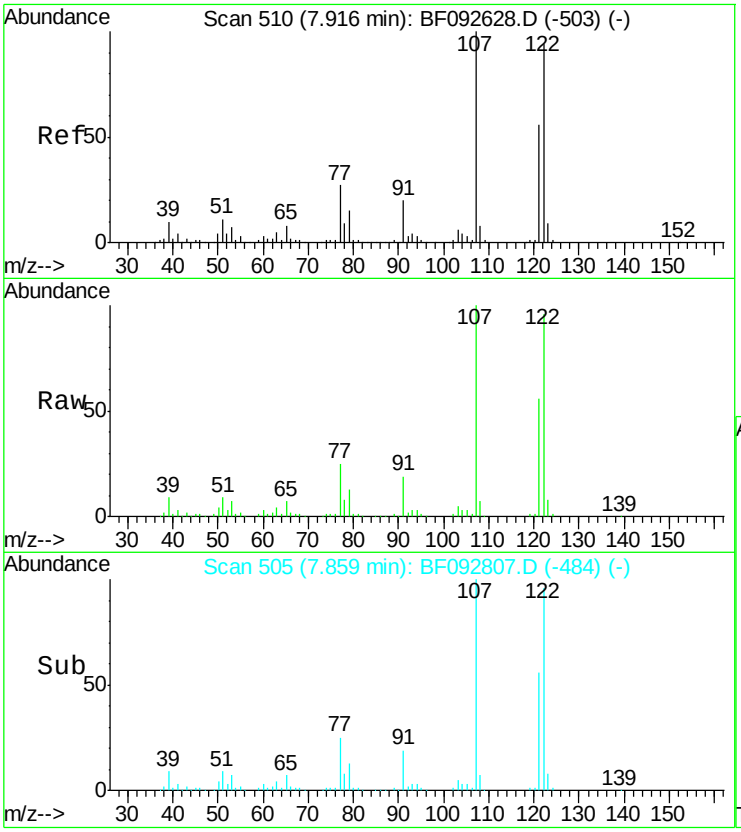


#26
2-Nitrophenol
Concen: 29.11 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:139 Resp: 150923

Ion	Ratio	Lower	Upper
139	100		
109	24.4	23.3	34.9
65	51.4	42.7	64.1



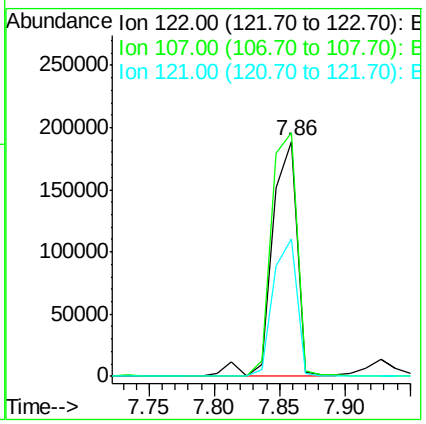


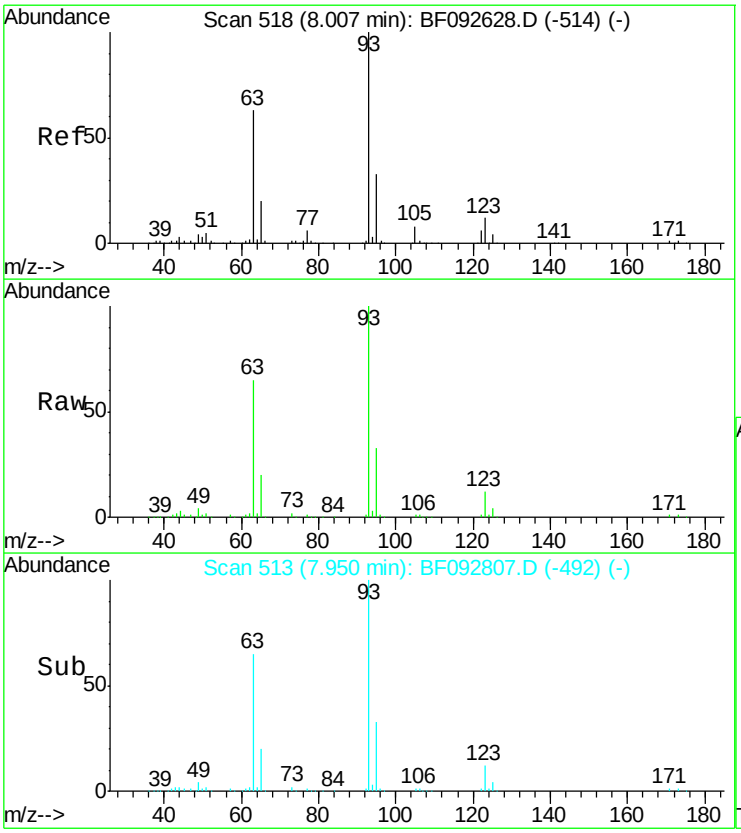
#27
2,4-Dimethylphenol
Concen: 27.93 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:122 Resp: 254353

Ion	Ratio	Lower	Upper
122	100		
107	103.7	94.1	141.1
121	58.4	46.0	69.0

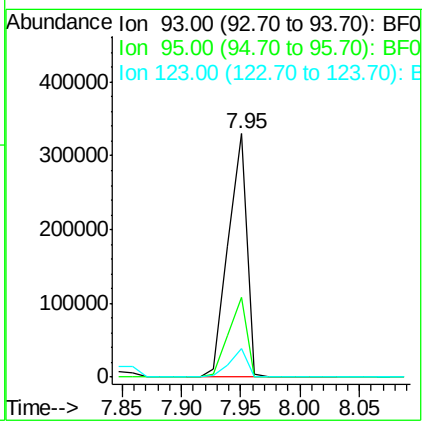


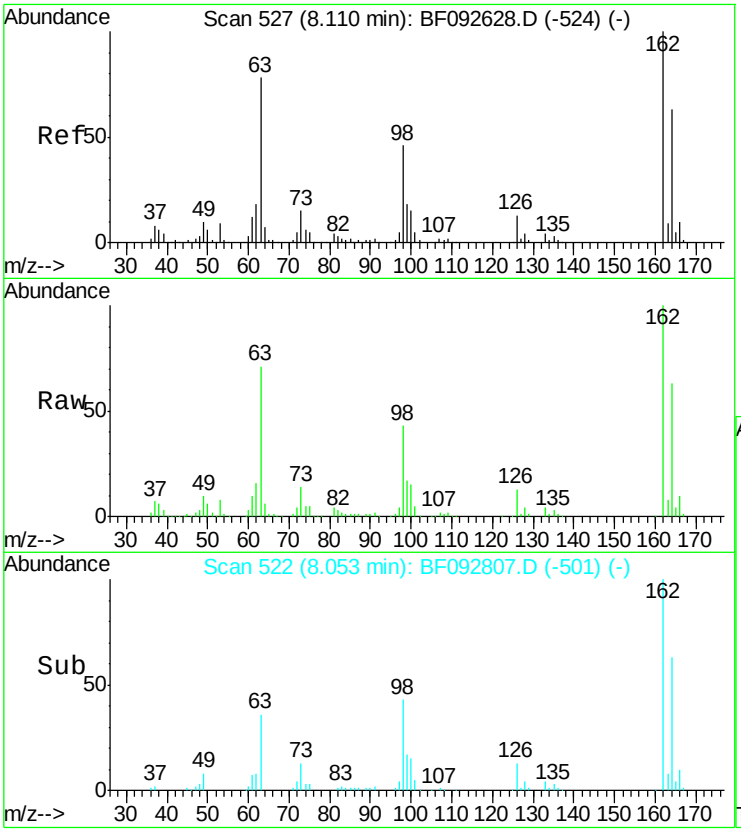


#28
bis(2-Chloroethoxy)methane
Concen: 27.38 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 93 Resp: 359004

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.6	8.6	13.0



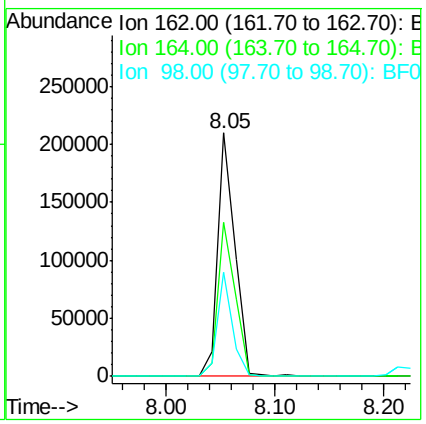


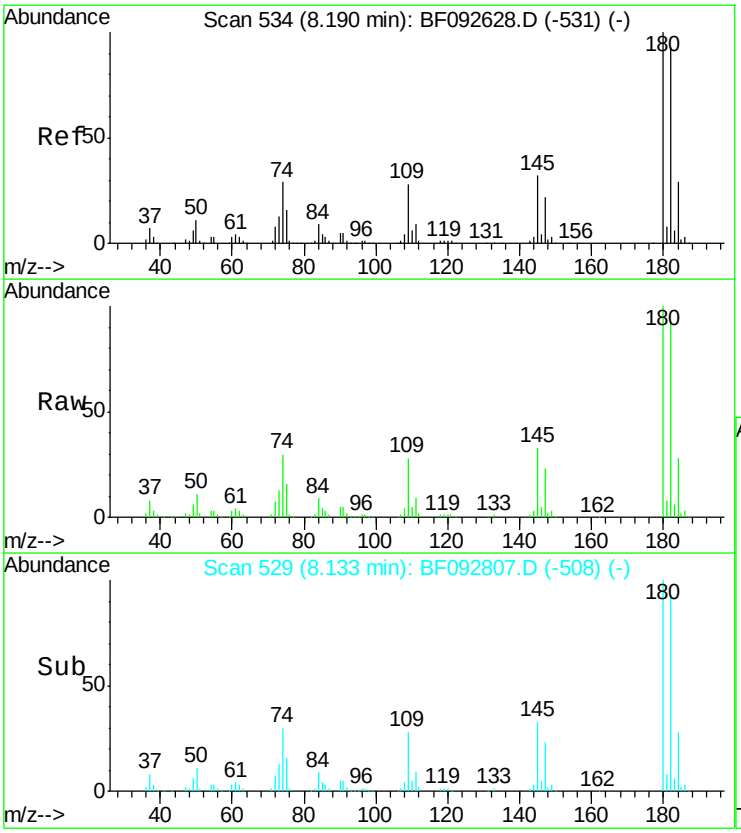
#29
2,4-Dichlorophenol
Concen: 27.36 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:162 Resp: 232386

Ion	Ratio	Lower	Upper
162	100		
164	63.0	46.8	86.8
98	42.9	9.1	49.1

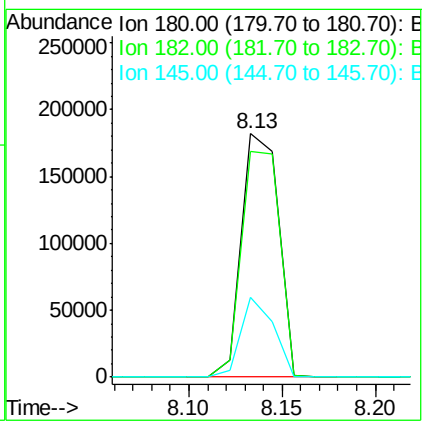


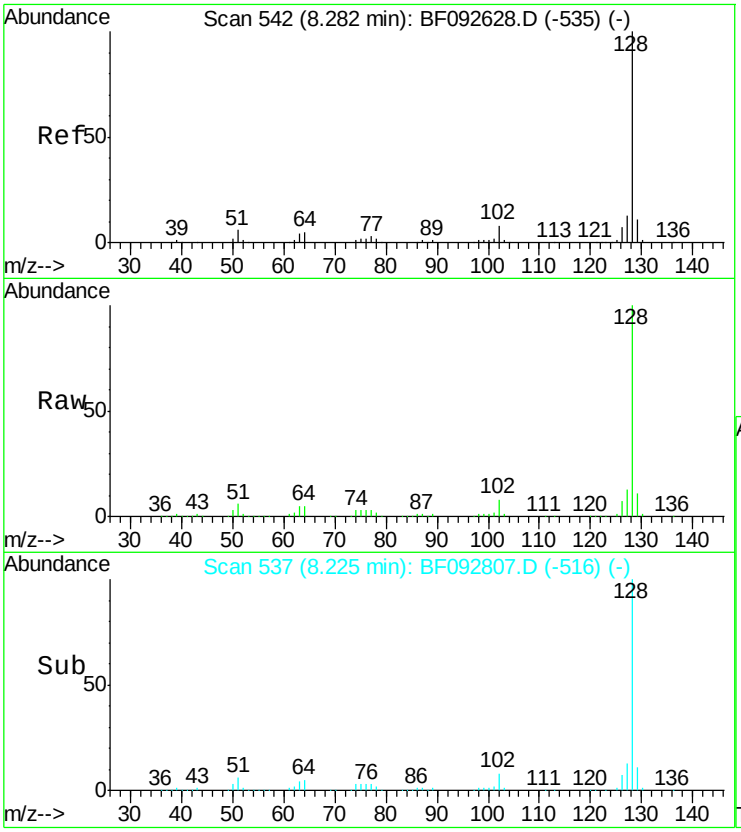


#30
1,2,4-Trichlorobenzene
Concen: 27.38 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:180 Resp: 250551

Ion	Ratio	Lower	Upper
180	100		
182	92.7	78.2	117.4
145	32.9	21.6	32.4#



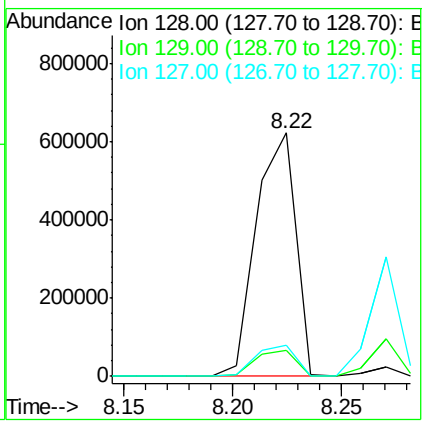


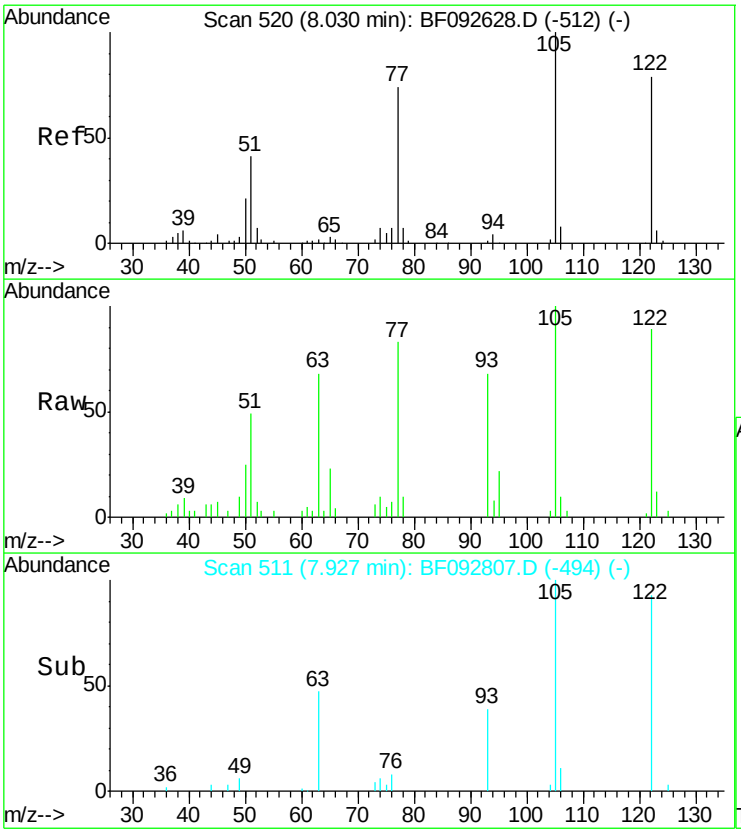
#31
Naphthalene
Concen: 26.48 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:128 Resp: 794131

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.5	14.3
127	12.6	10.8	16.2

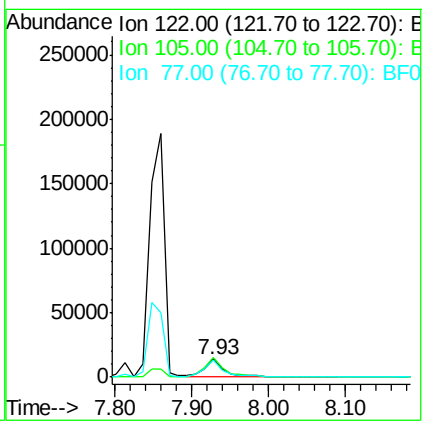


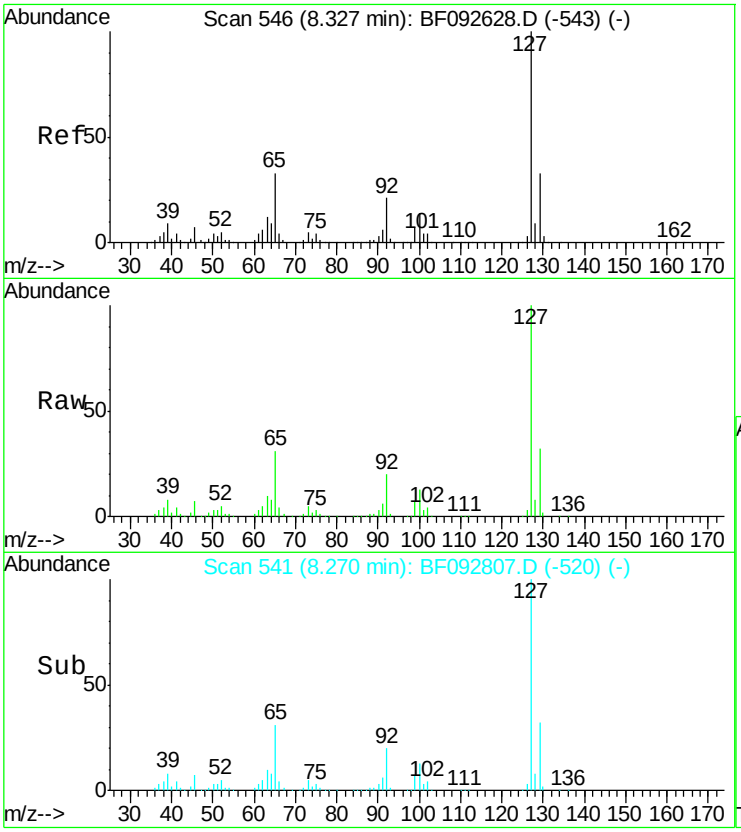


#32
Benzoic acid
Concen: 11.54 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.10 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:122 Resp: 26552

Ion	Ratio	Lower	Upper
122	100		
105	111.8	107.2	147.2
77	92.8	74.5	114.5



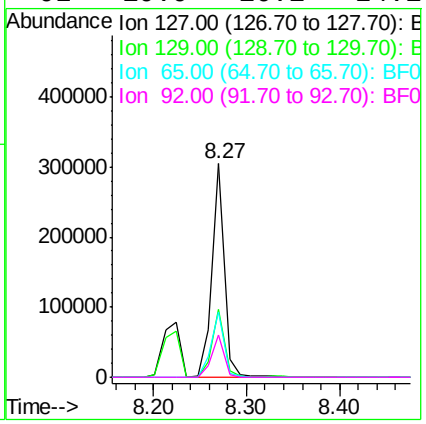


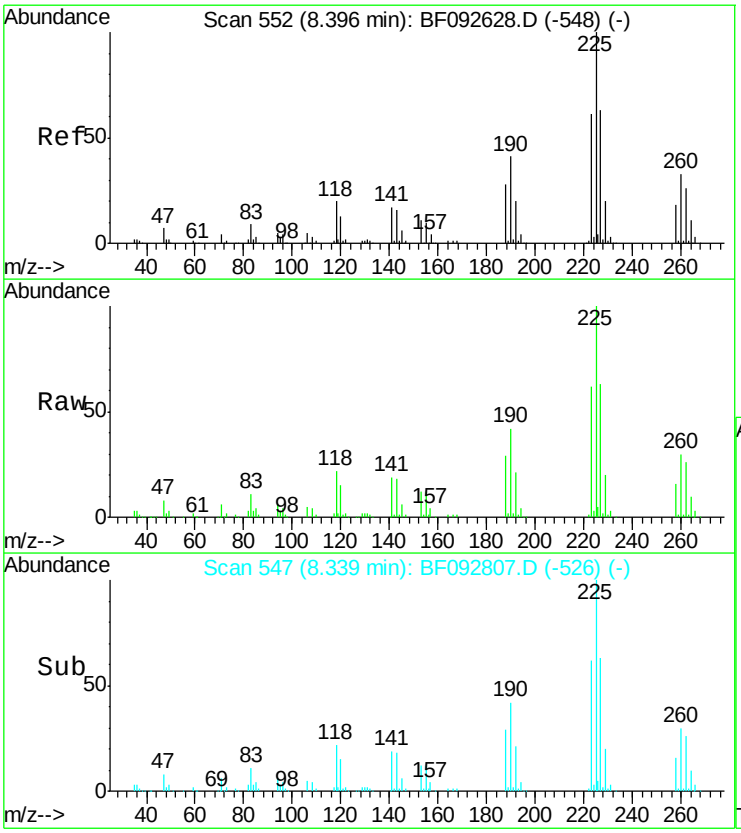
#33
4-Chloroaniline
Concen: 24.01 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:127 Resp: 282423

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	30.7	25.8	38.8
92	19.9	16.1	24.1

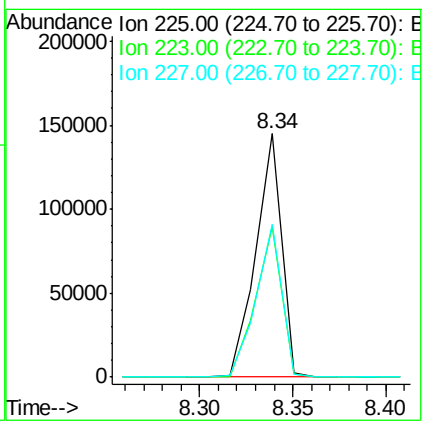


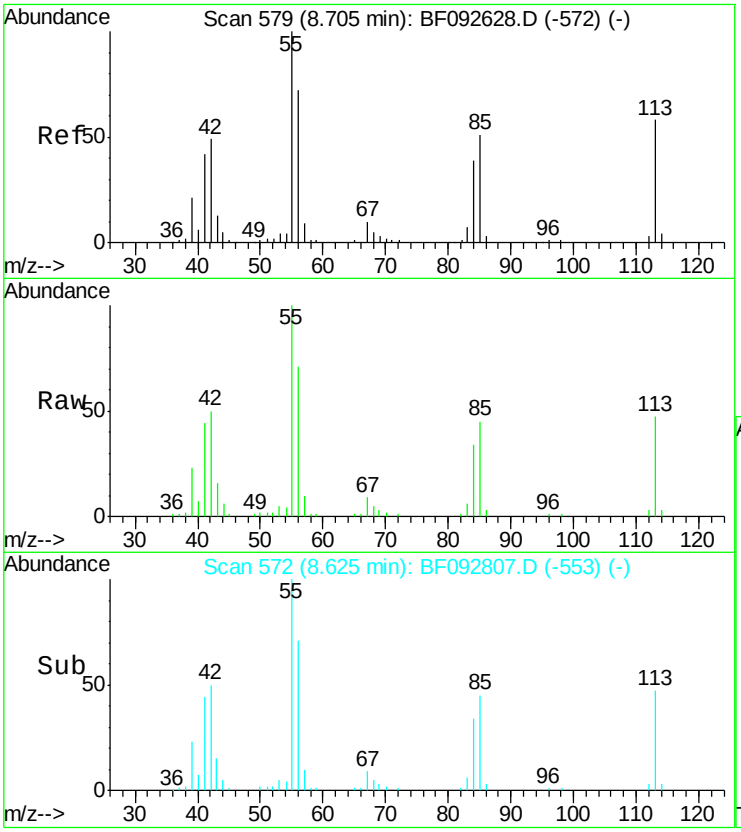


#34
Hexachlorobutadiene
Concen: 27.35 ng
RT: 8.34 min Scan# 547
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:225 Resp: 137718

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.6
227	62.5	50.6	76.0



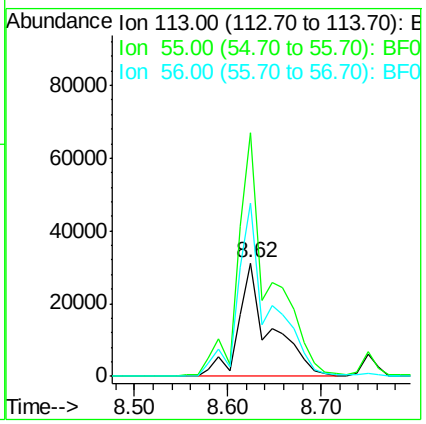


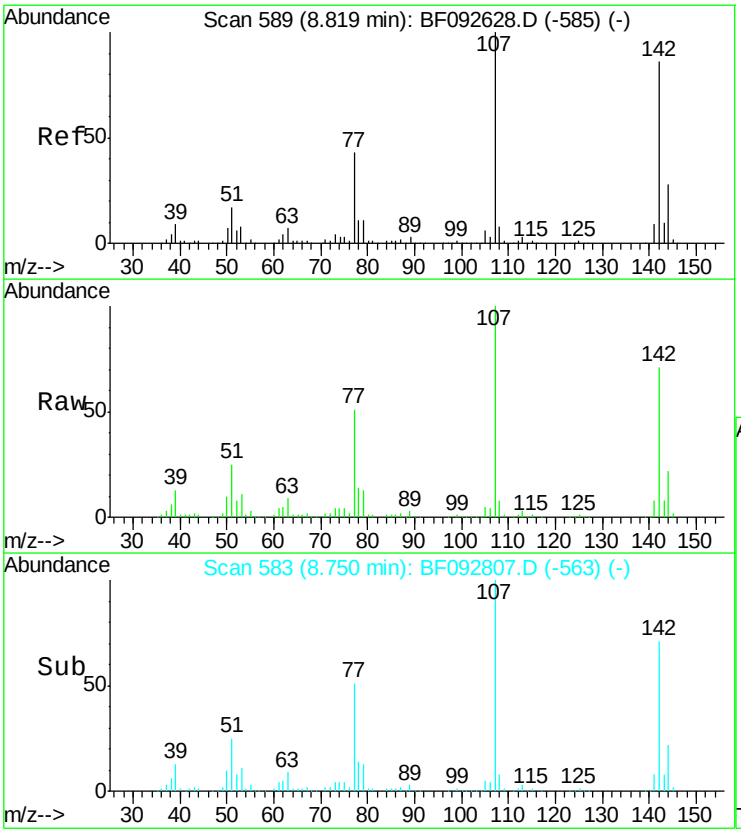
#35
Caprolactam
Concen: 27.87 ng
RT: 8.62 min Scan# 572
Delta R.T. -0.08 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:113 Resp: 74440

Ion	Ratio	Lower	Upper
113	100		
55	214.6	119.2	159.2#
56	152.1	83.8	123.8#

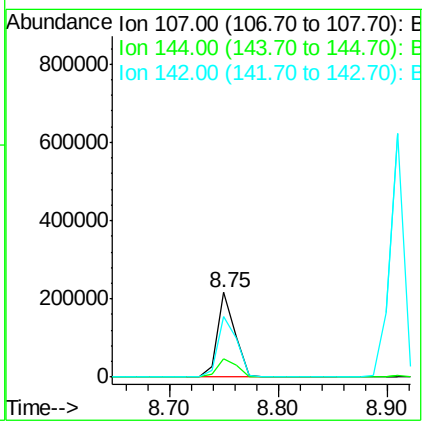


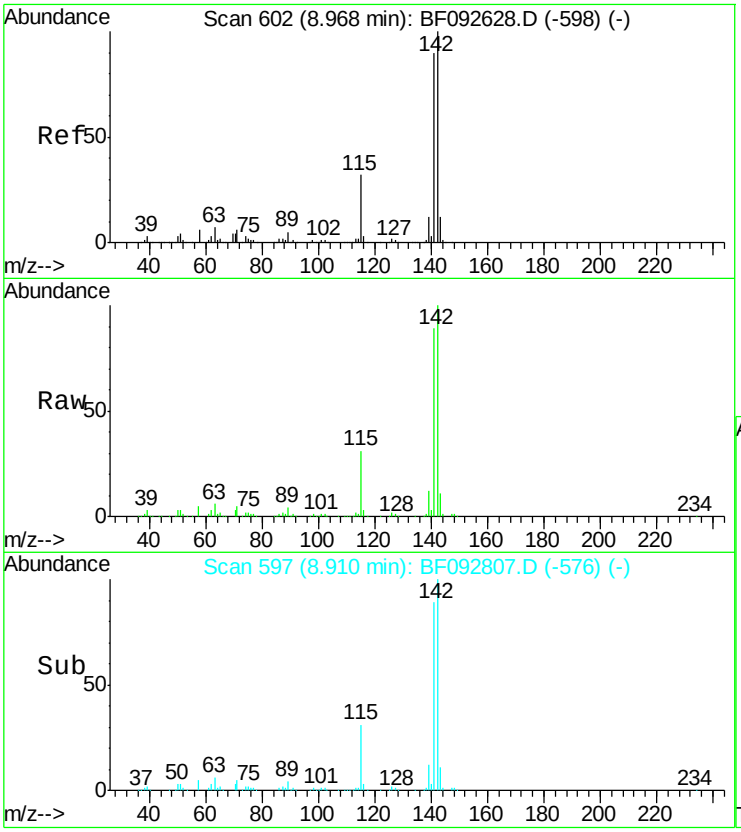


#36
4-Chloro-3-methylphenol
Concen: 27.44 ng
RT: 8.75 min Scan# 583
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:107 Resp: 242956

Ion	Ratio	Lower	Upper
107	100		
144	22.4	19.3	28.9
142	71.1	59.0	88.6



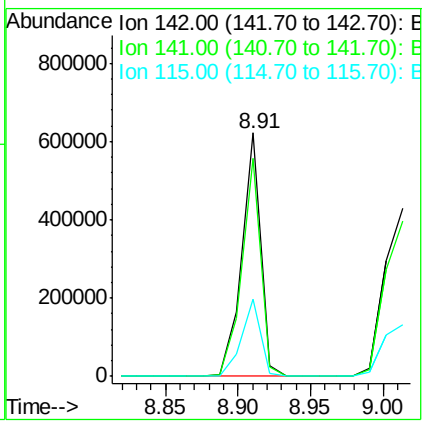


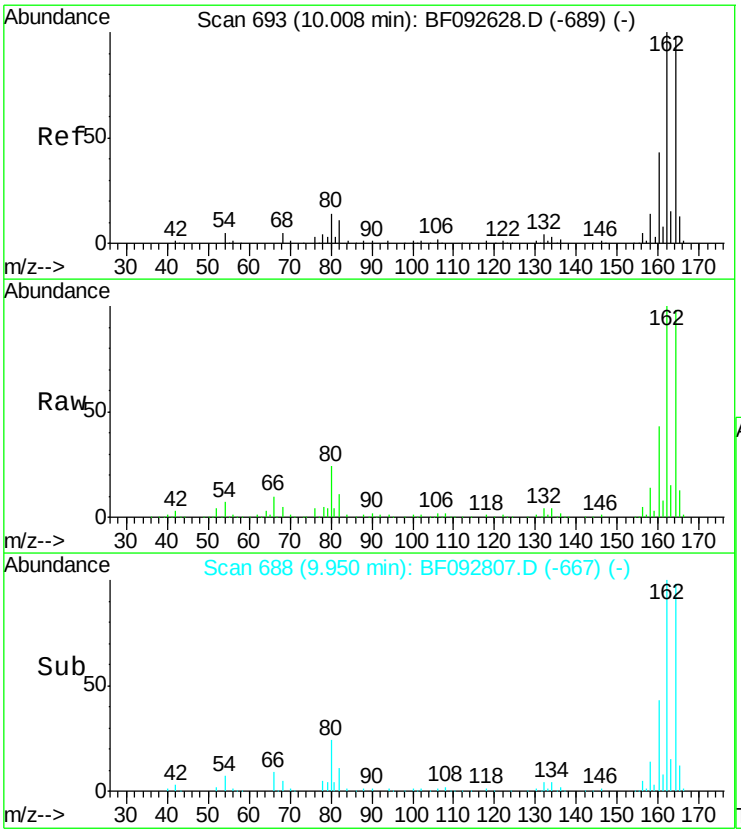
#37
2-Methylnaphthalene
Concen: 29.36 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:142 Resp: 565280

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	31.5	28.3	42.5

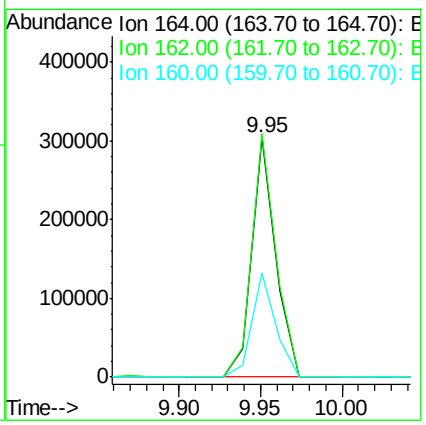


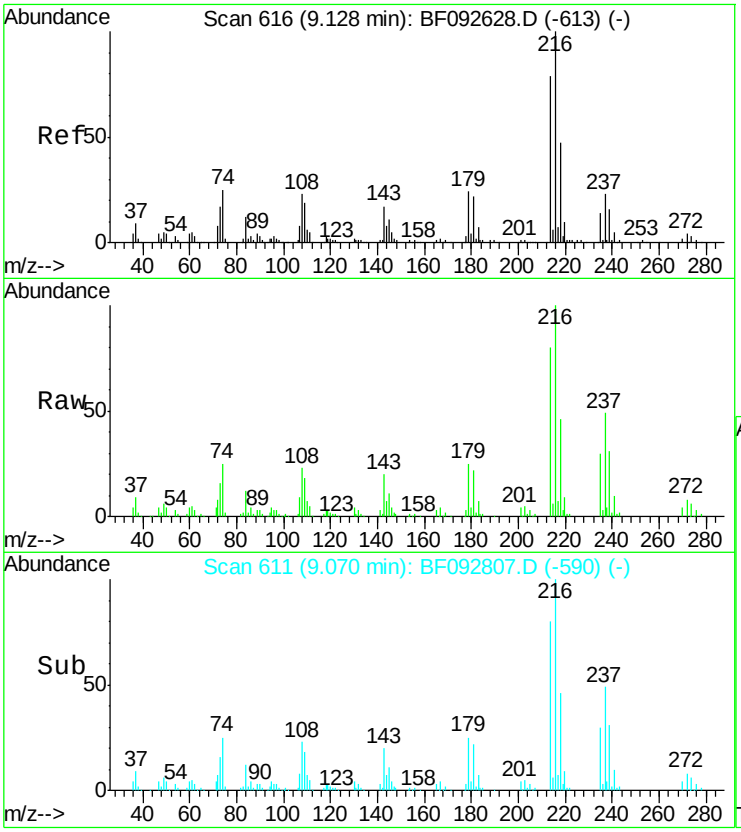


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:164 Resp: 309860

Ion	Ratio	Lower	Upper
164	100		
162	101.7	80.2	120.2
160	43.3	36.9	55.3



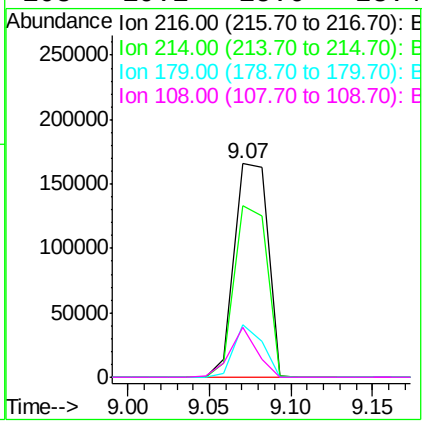


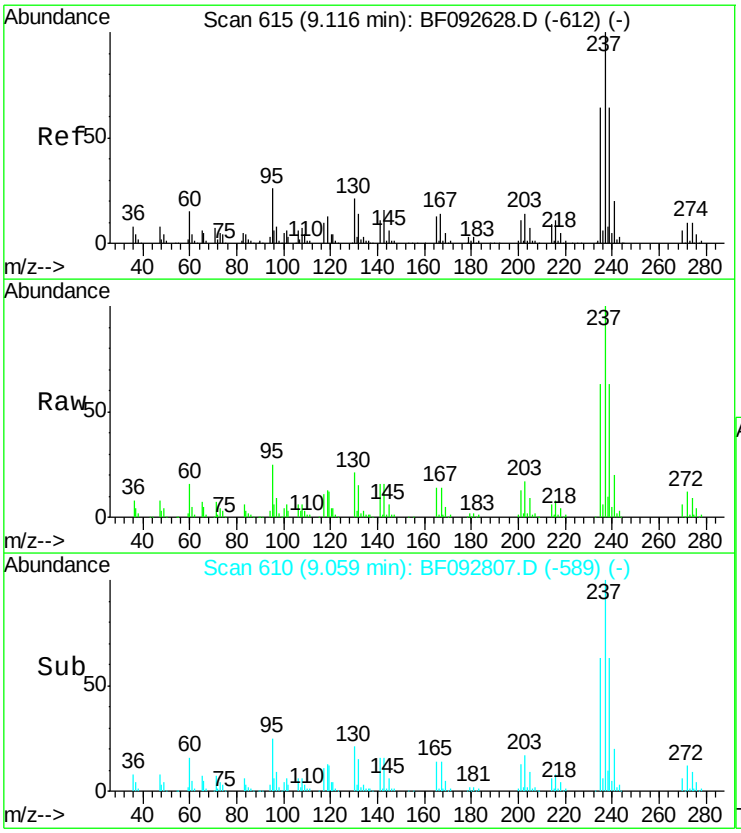
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.13 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:216 Resp: 235957

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.0
179	21.0	17.4	26.2
108	19.1	15.6	23.4

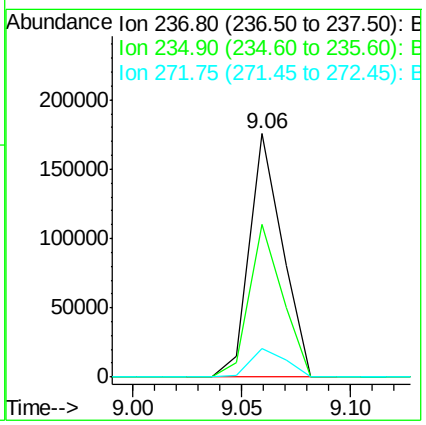


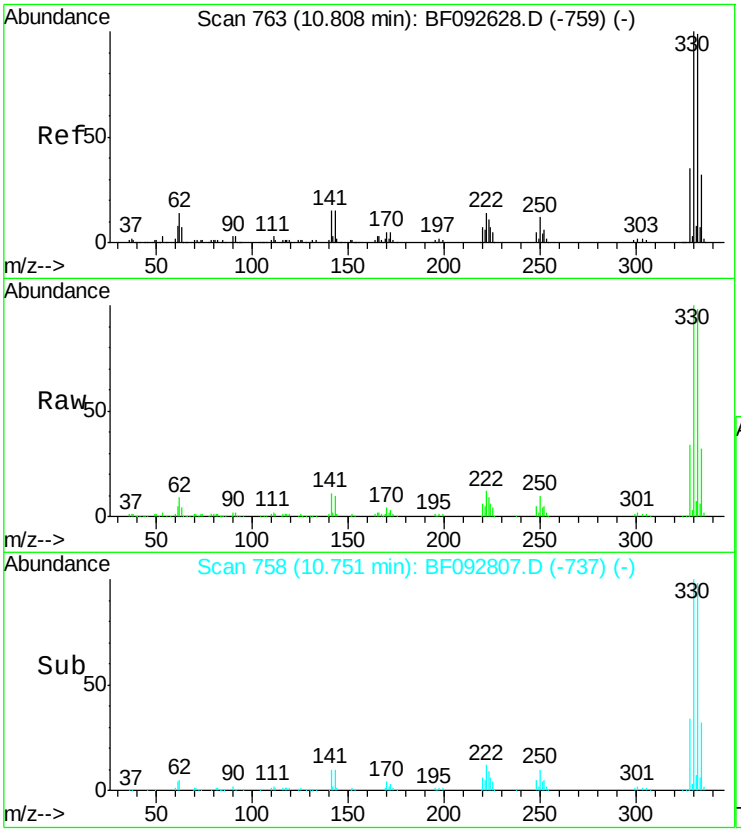


#40
Hexachlorocyclopentadiene
Concen: 47.43 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:237 Resp: 186143

Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.2	81.2
272	11.5	0.0	35.4



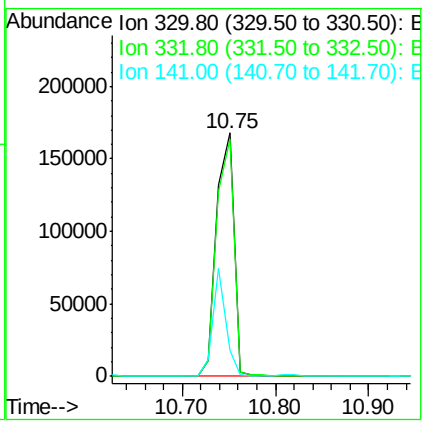


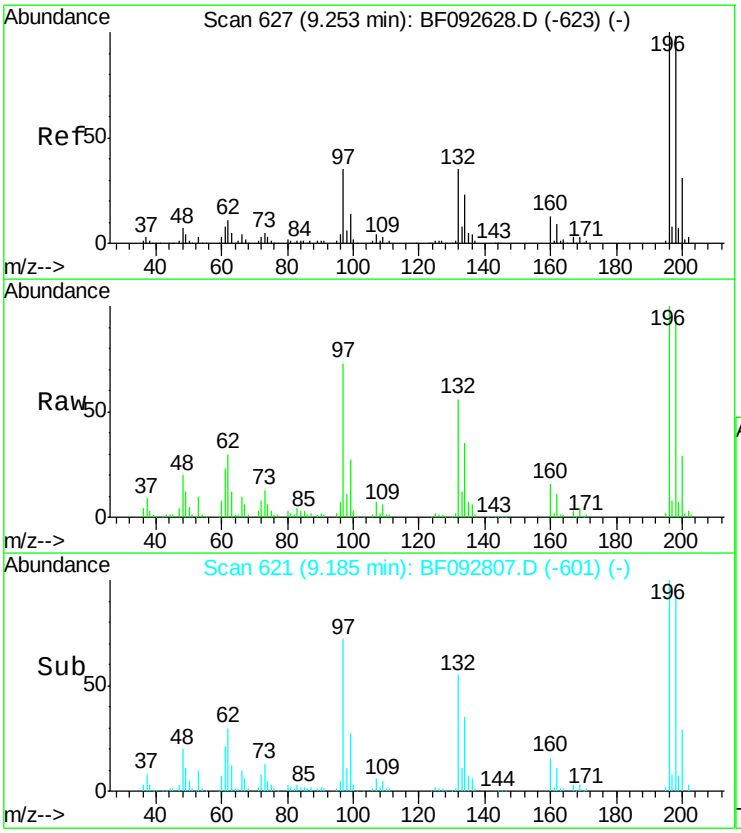
#41
2,4,6-Tribromophenol
Concen: 97.32 ng
RT: 10.75 min Scan# 758
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:330 Resp: 218106

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.4	116.2
141	33.5	34.1	51.1#

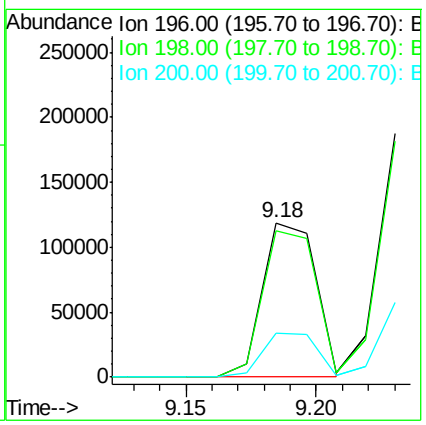


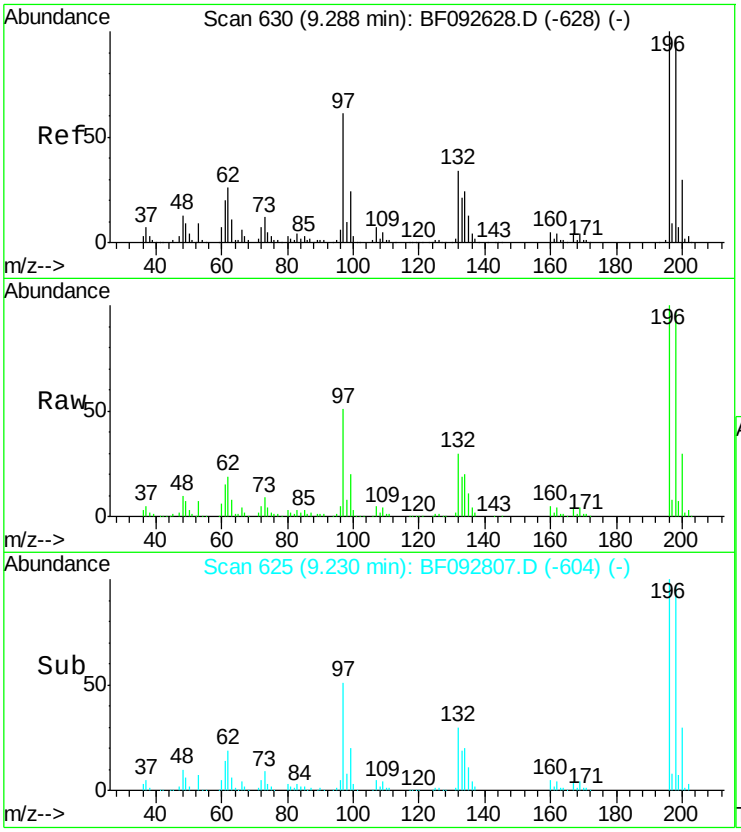


#42
2,4,6-Trichlorophenol
Concen: 29.19 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:196 Resp: 166814

Ion	Ratio	Lower	Upper
196	100		
198	94.4	82.1	123.1
200	28.7	27.0	40.4



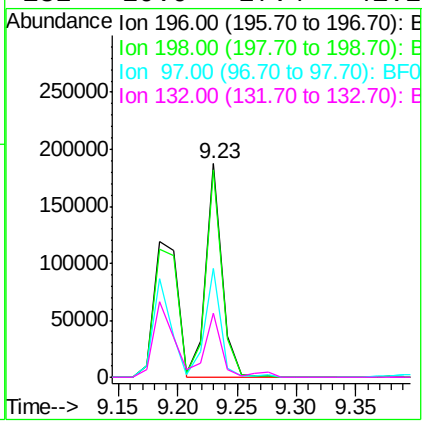


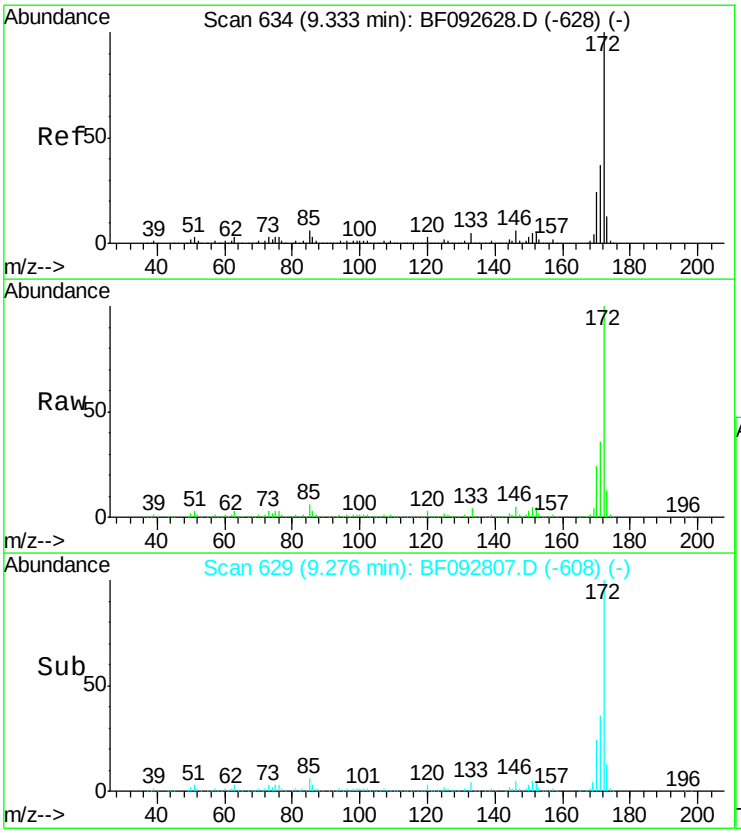
#43
2,4,5-Trichlorophenol
Concen: 28.63 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:196 Resp: 179268

Ion	Ratio	Lower	Upper
196	100		
198	96.9	79.4	119.2
97	50.9	51.5	77.3#
132	29.9	27.4	41.2

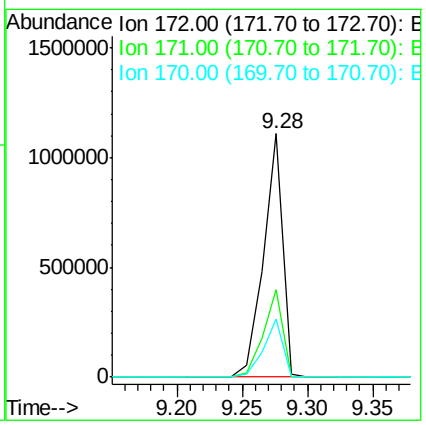


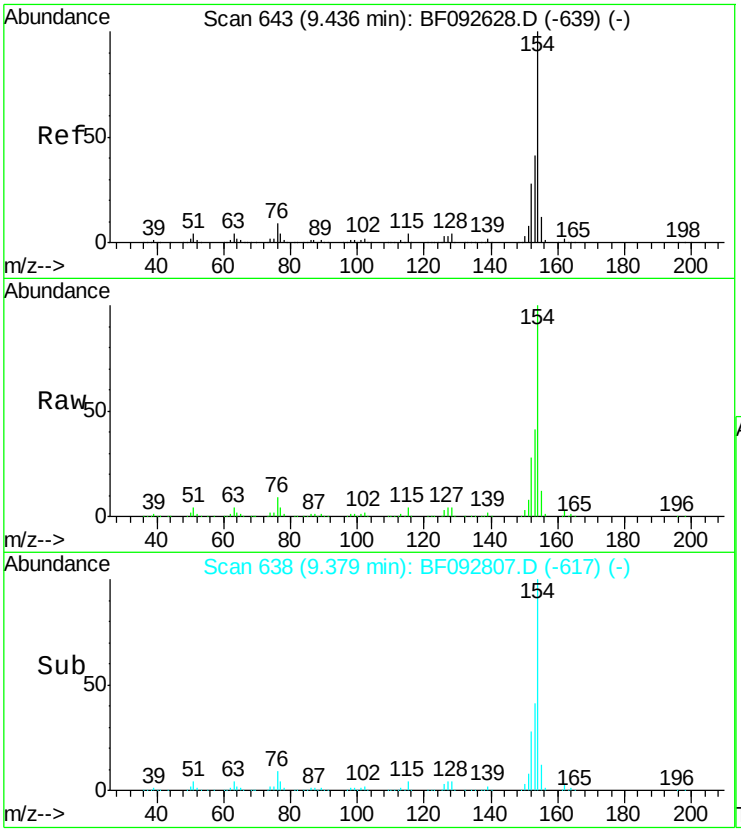


#44
2-Fluorobiphenyl
Concen: 66.75 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:172 Resp: 1141595

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.4	44.0
170	23.8	20.2	30.4



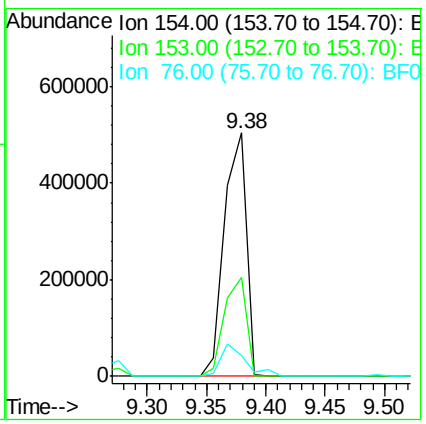


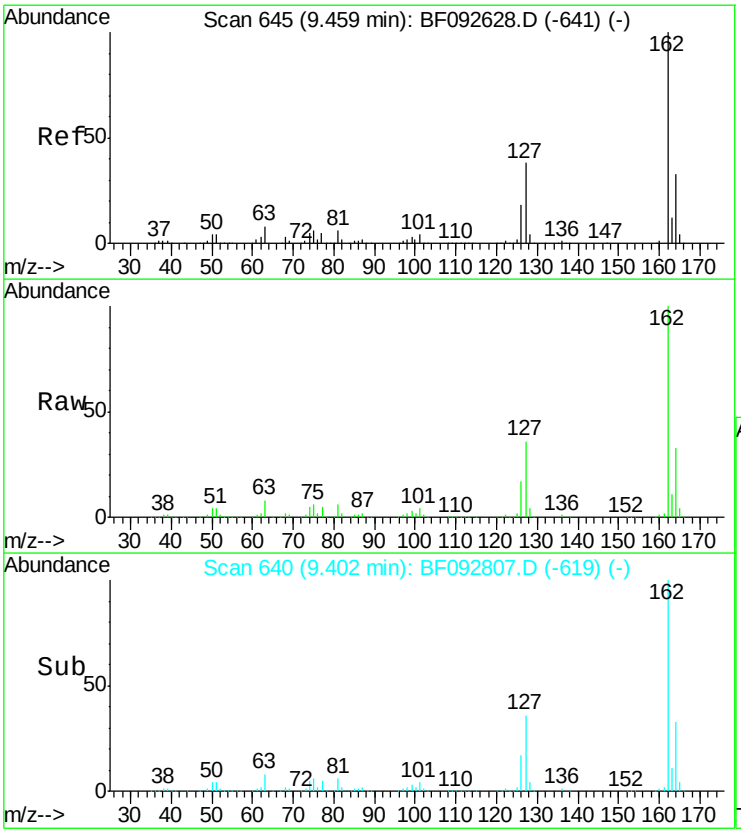
#45
1,1'-Biphenyl
Concen: 28.79 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:154 Resp: 645991

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.9	60.9
76	8.6	0.0	30.5

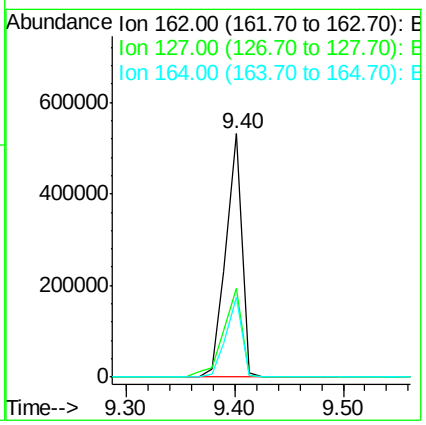


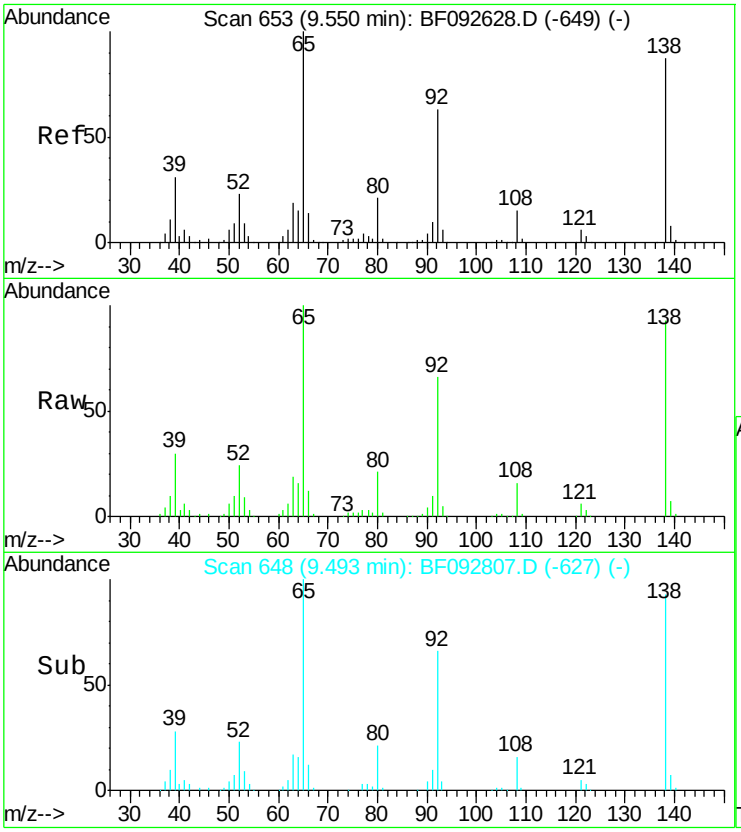


#46
2-Chloronaphthalene
Concen: 30.91 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:162 Resp: 542501

Ion	Ratio	Lower	Upper
162	100		
127	36.4	30.7	46.1
164	32.7	27.6	41.4



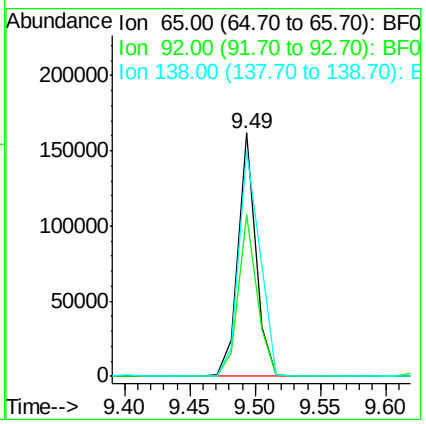


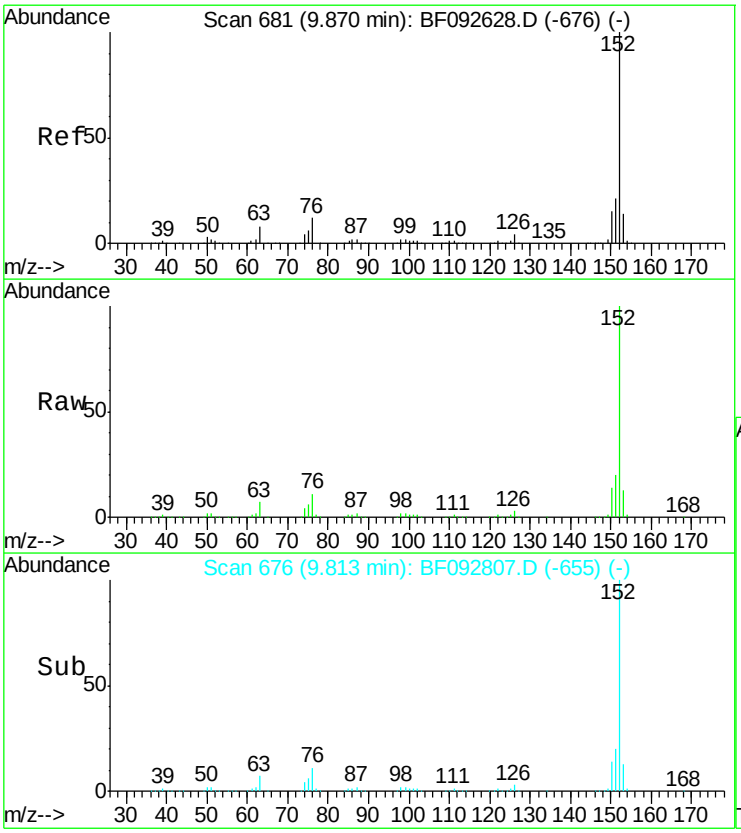
#47
2-Nitroaniline
Concen: 25.87 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion: 65 Resp: 152646

Ion	Ratio	Lower	Upper
65	100		
92	66.4	53.9	80.9
138	92.5	76.8	115.2

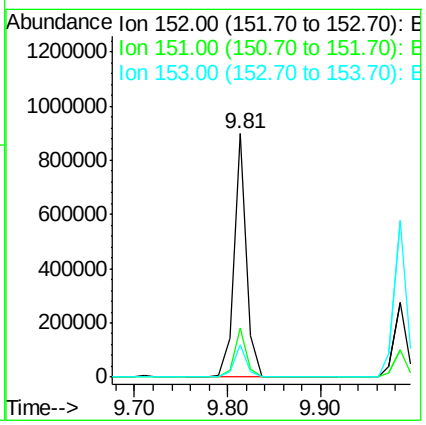


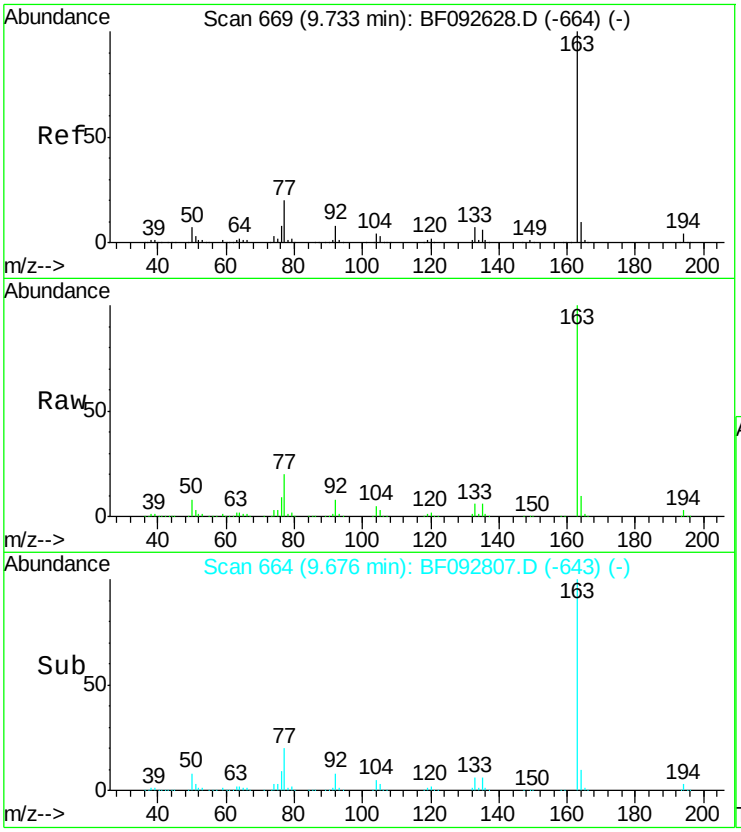


#48
Acenaphthylene
Concen: 27.22 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:152 Resp: 825323

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	13.4	11.4	17.2



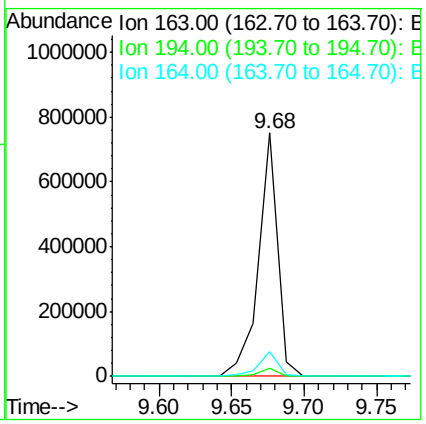


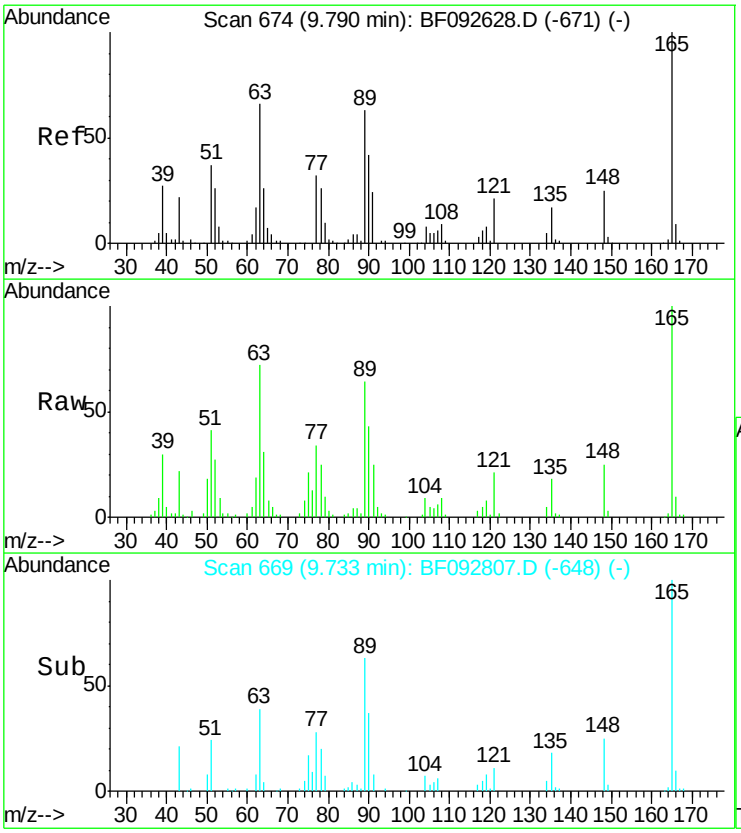
#49
Dimethylphthalate
Concen: 32.88 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:163 Resp: 686270

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.2	8.0	12.0

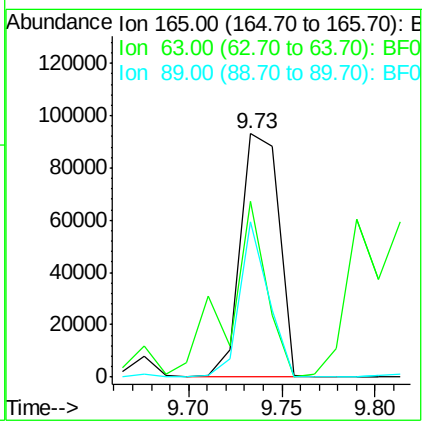


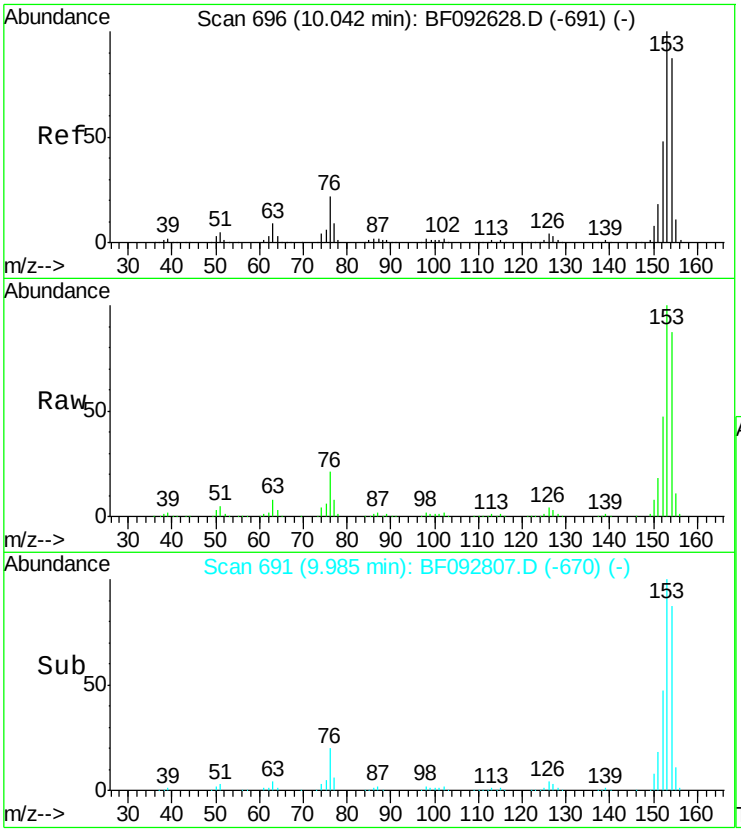


#50
2,6-Dinitrotoluene
Concen: 29.38 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:165 Resp: 132437

Ion	Ratio	Lower	Upper
165	100		
63	72.3	36.2	54.4#
89	63.7	40.2	60.4#



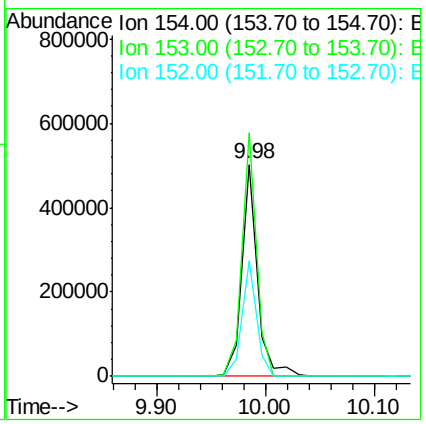


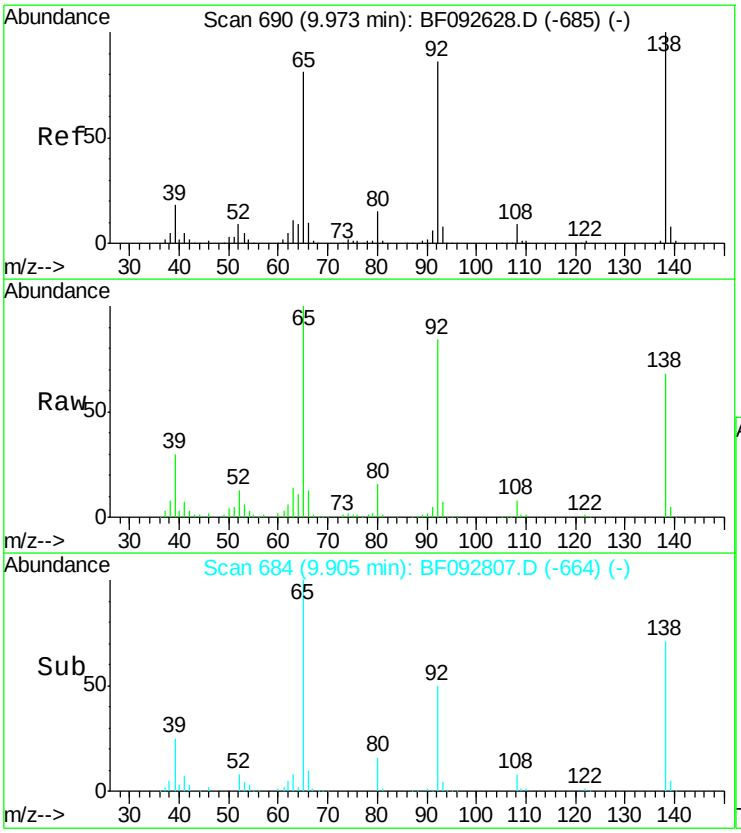
#51
Acenaphthene
Concen: 27.20 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:154 Resp: 493148

Ion	Ratio	Lower	Upper
154	100		
153	114.9	88.6	133.0
152	54.5	41.6	62.4

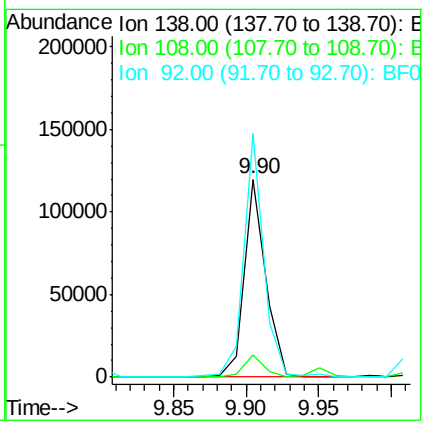


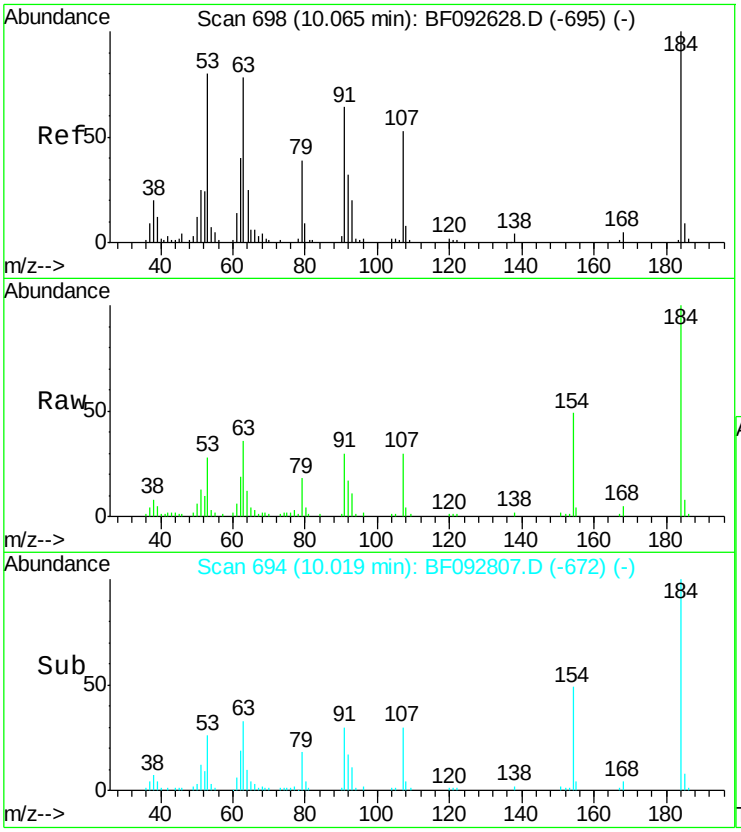


#52
3-Nitroaniline
Concen: 23.87 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:138 Resp: 123136

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.5	12.7
92	122.9	97.8	146.8



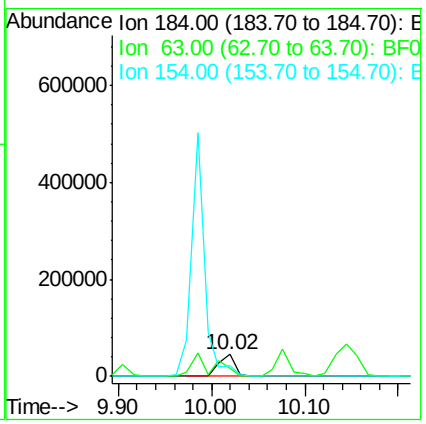


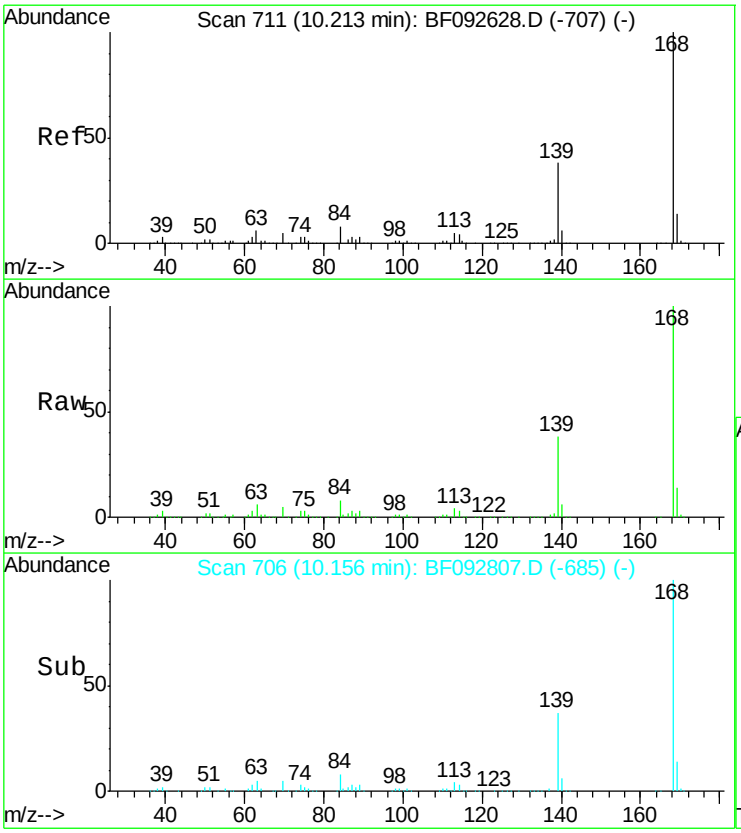
#53
2,4-Dinitrophenol
Concen: 27.95 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.04 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:184 Resp: 56573

Ion	Ratio	Lower	Upper
184	100		
63	36.0	28.4	42.6
154	49.4	44.3	66.5

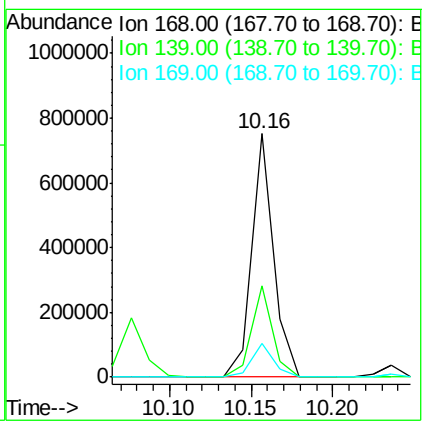


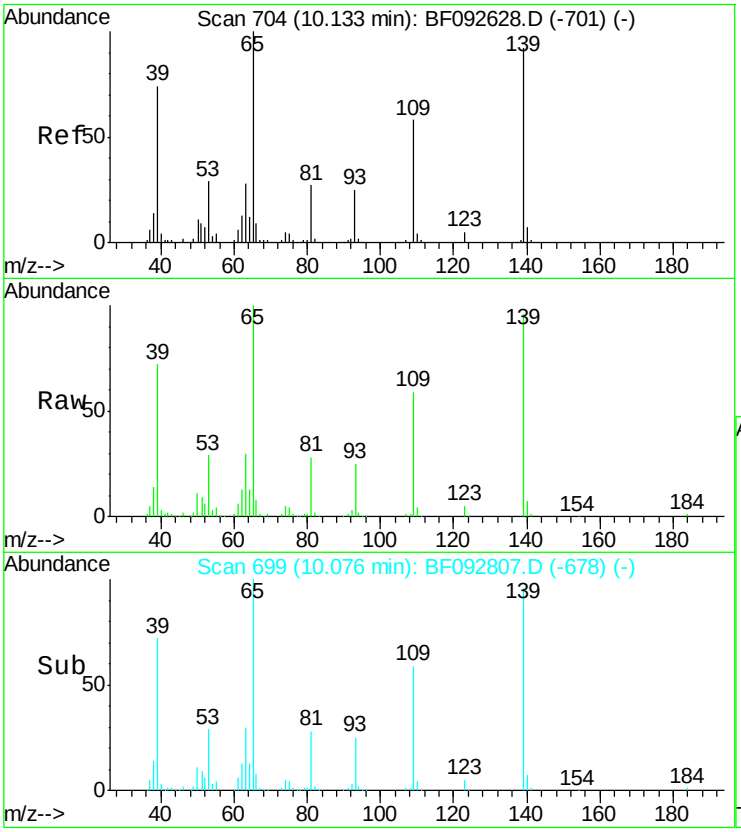


#54
Dibenzofuran
Concen: 28.98 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:168 Resp: 702795

Ion	Ratio	Lower	Upper
168	100		
139	37.6	32.6	49.0
169	14.0	11.3	16.9



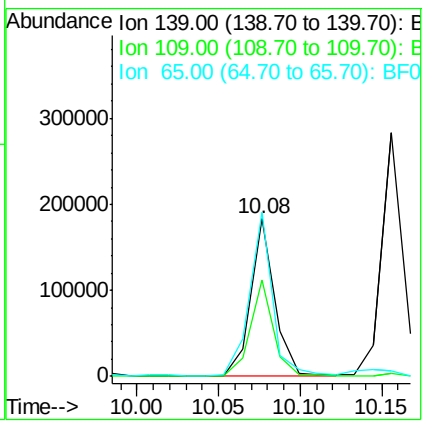


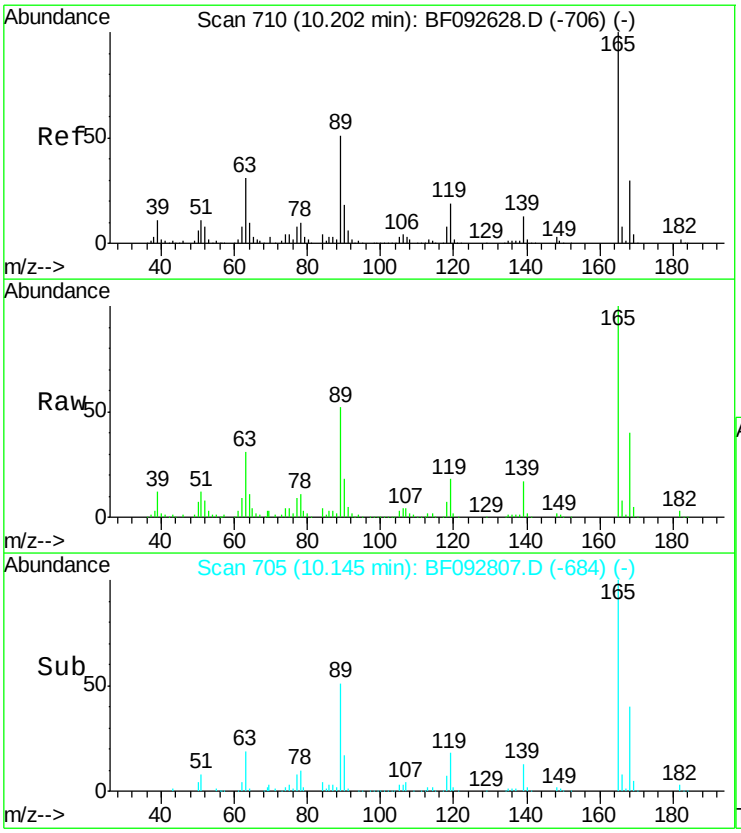
#55
4-Nitrophenol
Concen: 51.05 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:139 Resp: 189675

Ion	Ratio	Lower	Upper
139	100		
109	61.5	52.2	92.2
65	103.9	85.8	125.8

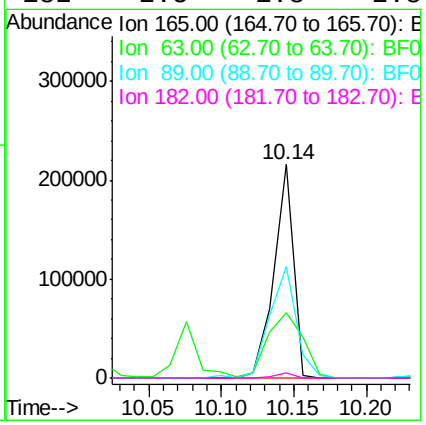


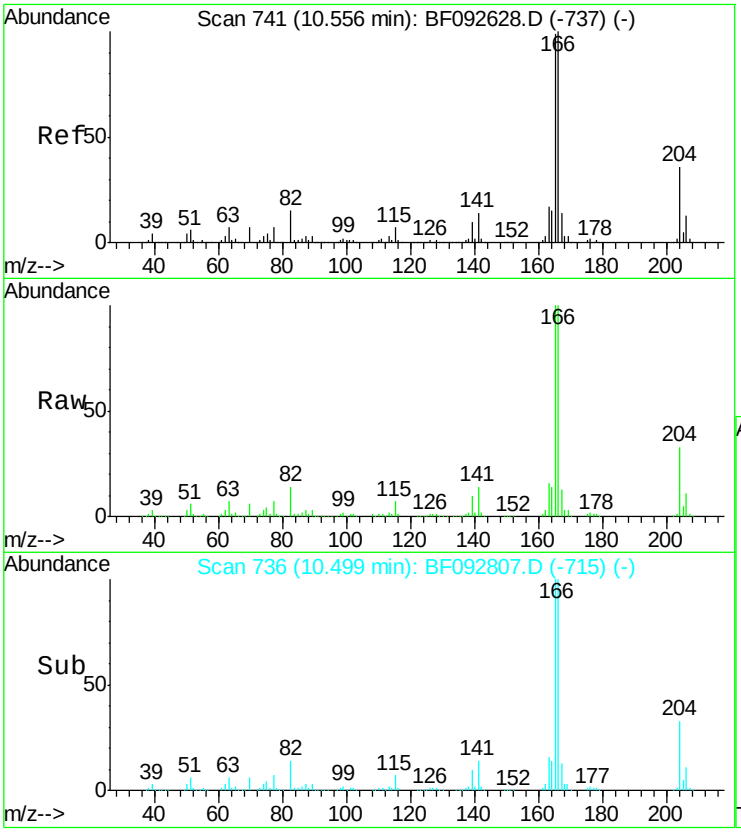


#56
2,4-Dinitrotoluene
Concen: 33.62 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:165 Resp: 201735

Ion	Ratio	Lower	Upper
165	100		
63	30.5	40.2	60.4#
89	51.9	62.5	93.7#
182	2.5	1.8	2.8



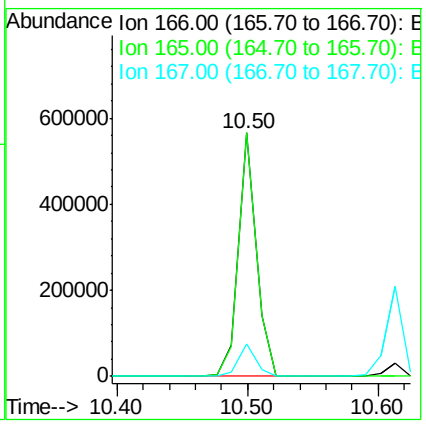


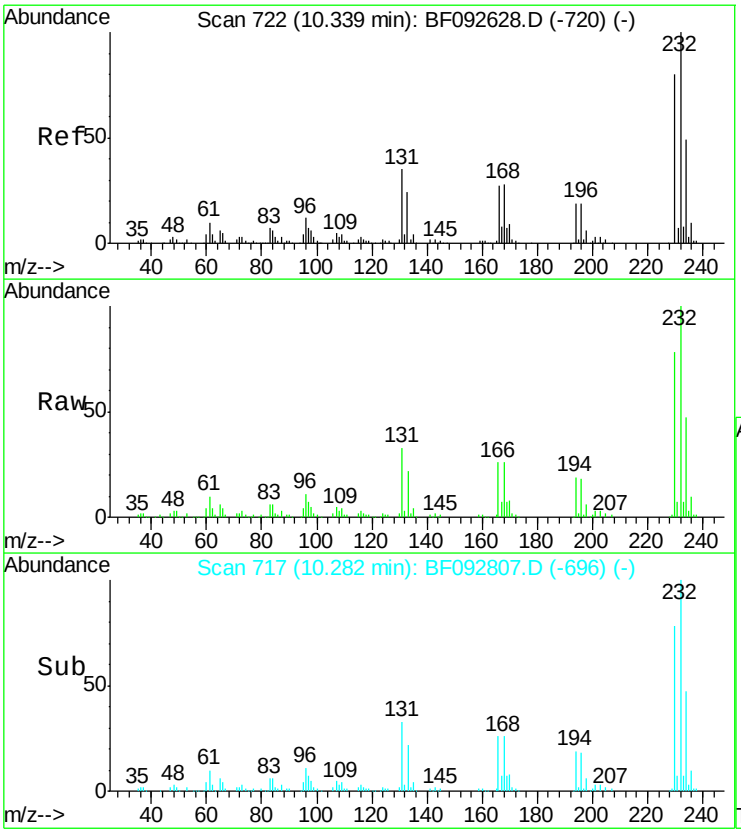
#57
Fluorene
Concen: 28.75 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:166 Resp: 536372

Ion	Ratio	Lower	Upper
166	100		
165	100.1	77.8	116.8
167	13.4	10.8	16.2

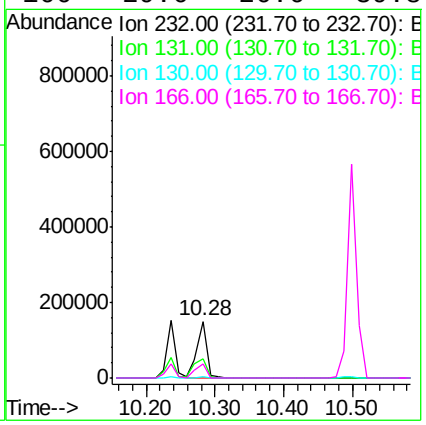


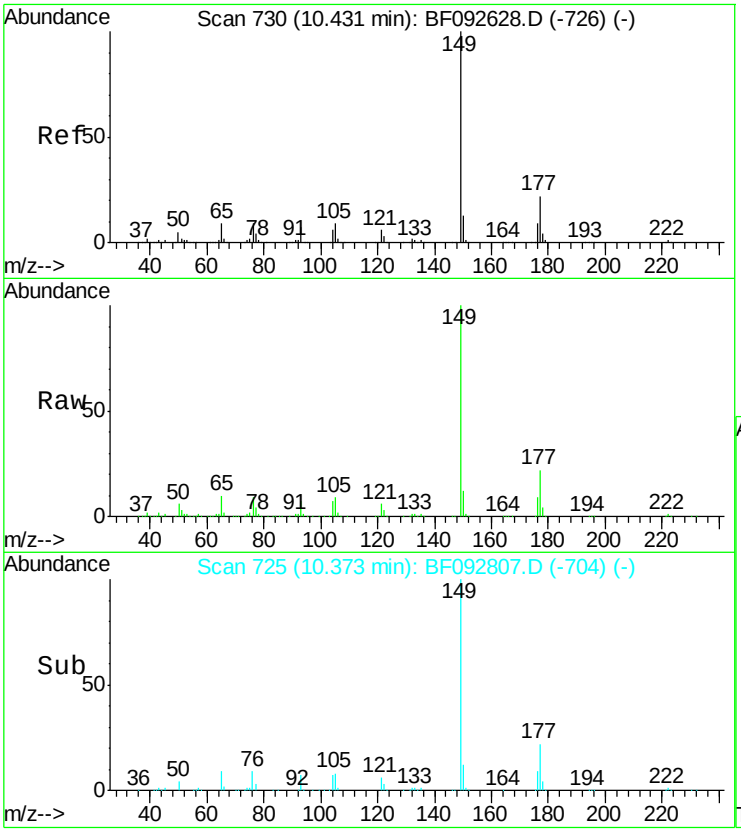


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.72 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:232 Resp: 145032

Ion	Ratio	Lower	Upper
232	100		
131	42.3	40.1	60.1
130	1.9	1.8	2.8
166	29.6	26.6	39.8



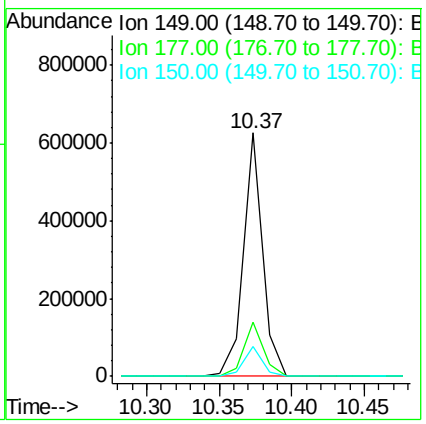


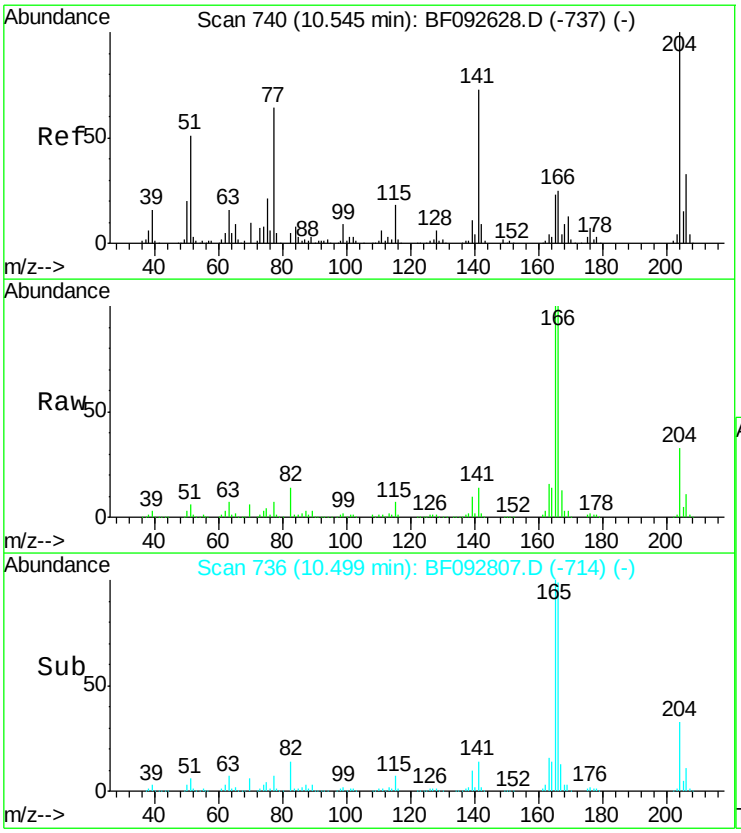
#59
Diethylphthalate
Concen: 29.22 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:149 Resp: 574658

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.6	25.0
150	12.4	10.4	15.6

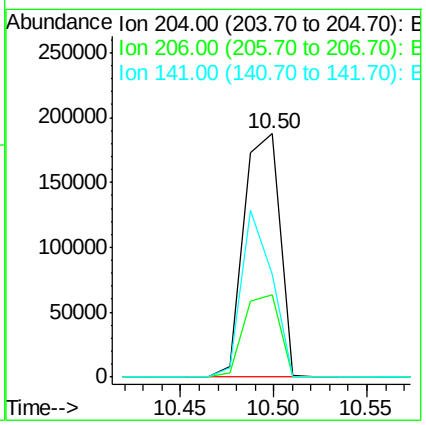


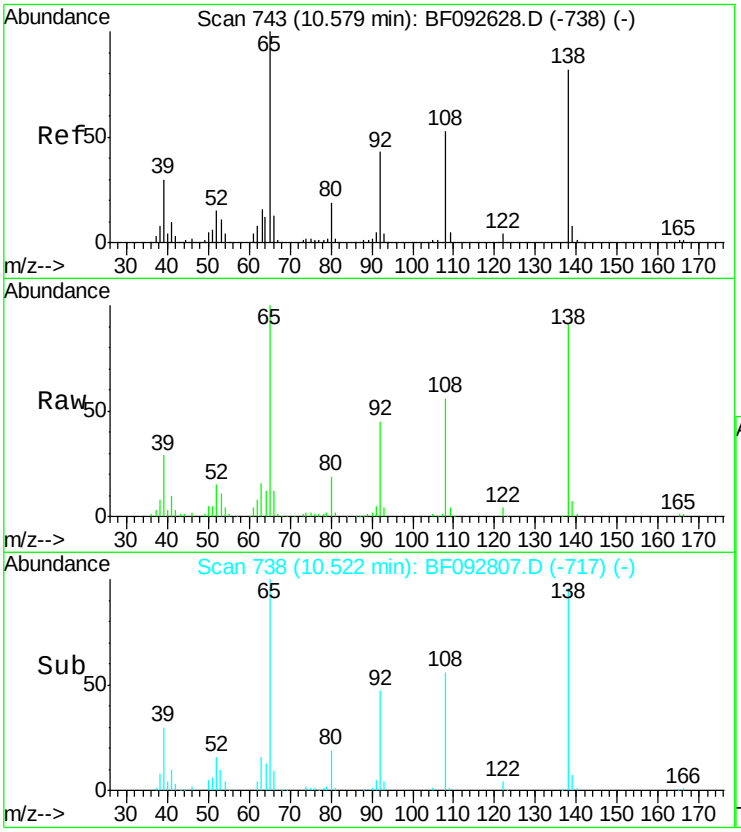


#60
4-Chlorophenyl-phenylether
Concen: 28.32 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.05 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:204 Resp: 253795

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.8	38.6
141	42.0	59.4	89.0#



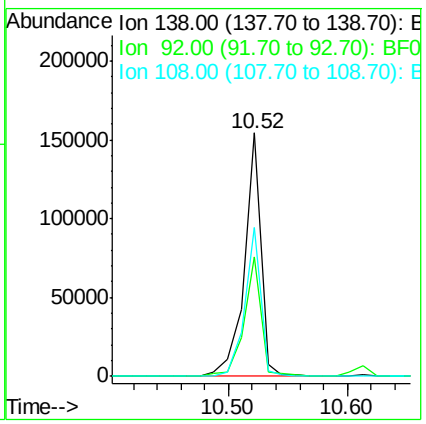


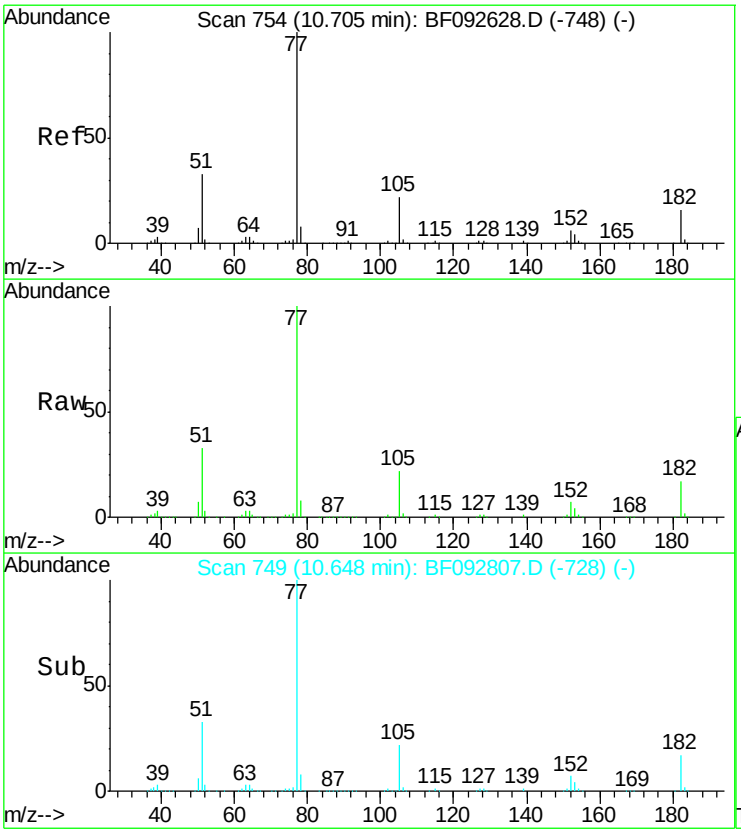
#61
4-Nitroaniline
Concen: 28.72 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:138 Resp: 151715

Ion	Ratio	Lower	Upper
138	100		
92	48.9	31.7	71.7
108	61.1	52.6	92.6

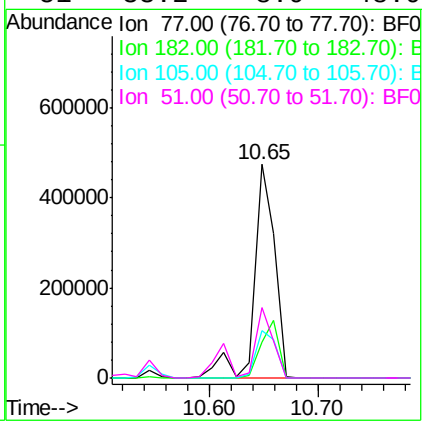


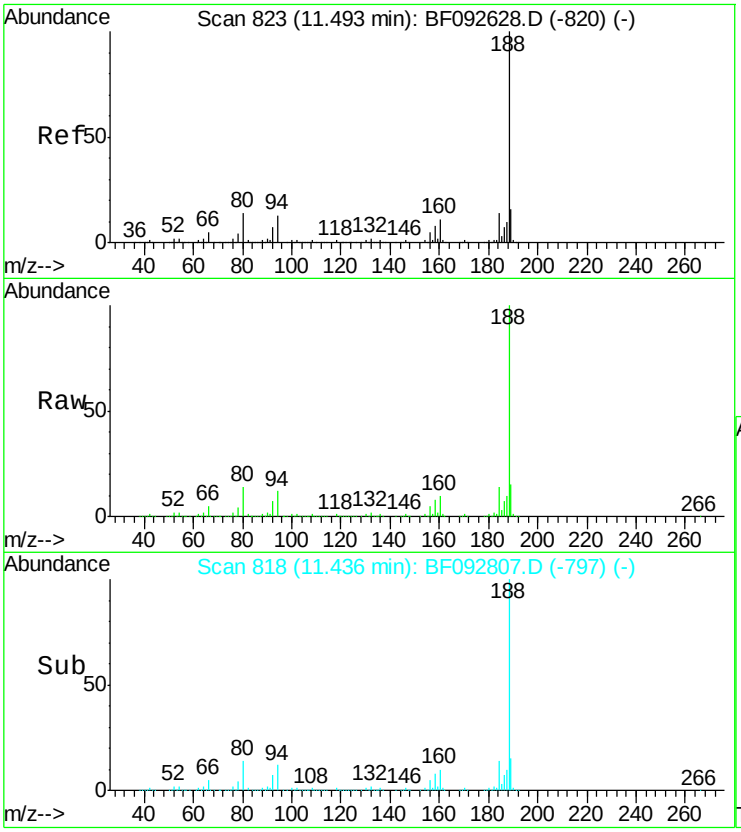


#62
Azobenzene
Concen: 30.82 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion: 77 Resp: 626239

Ion	Ratio	Lower	Upper
77	100		
182	16.7	0.0	39.3
105	22.4	2.3	42.3
51	33.2	8.9	48.9



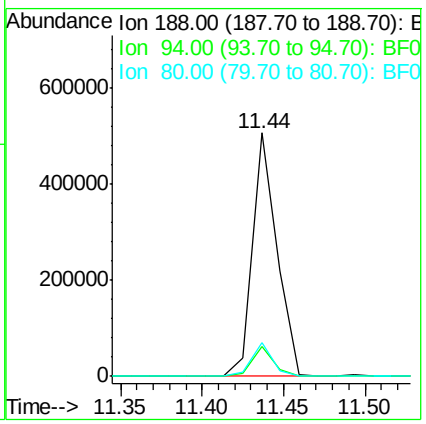


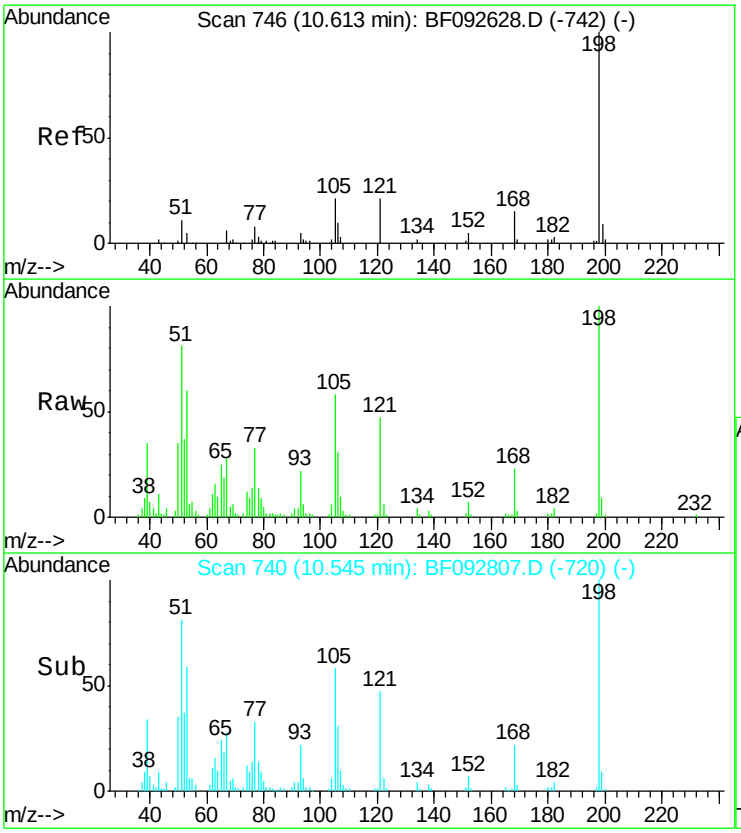
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:188 Resp: 526797

Ion	Ratio	Lower	Upper
188	100		
94	12.2	10.0	15.0
80	13.6	11.2	16.8

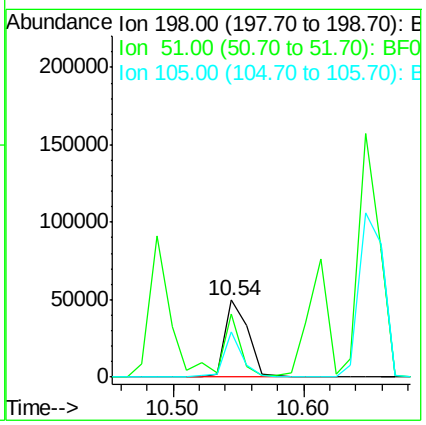


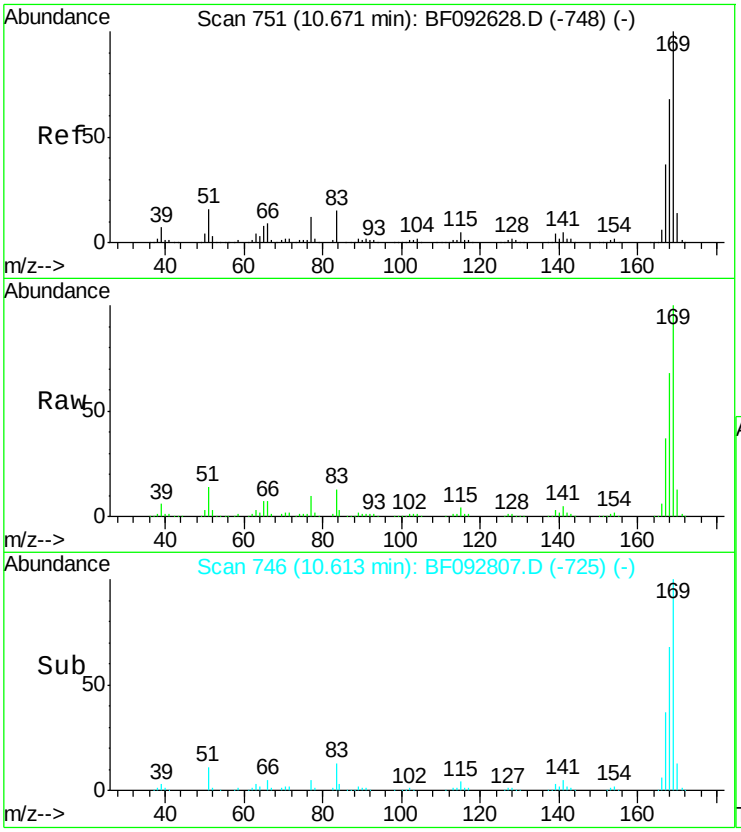


#64
4,6-Dinitro-2-methylphenol
Concen: 20.42 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:198 Resp: 60286

Ion	Ratio	Lower	Upper
198	100		
51	81.1	6.7	46.7#
105	57.9	16.6	56.6#



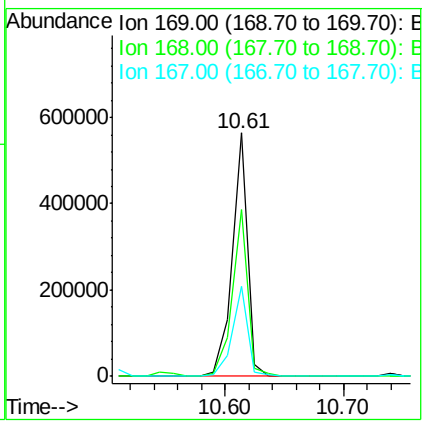


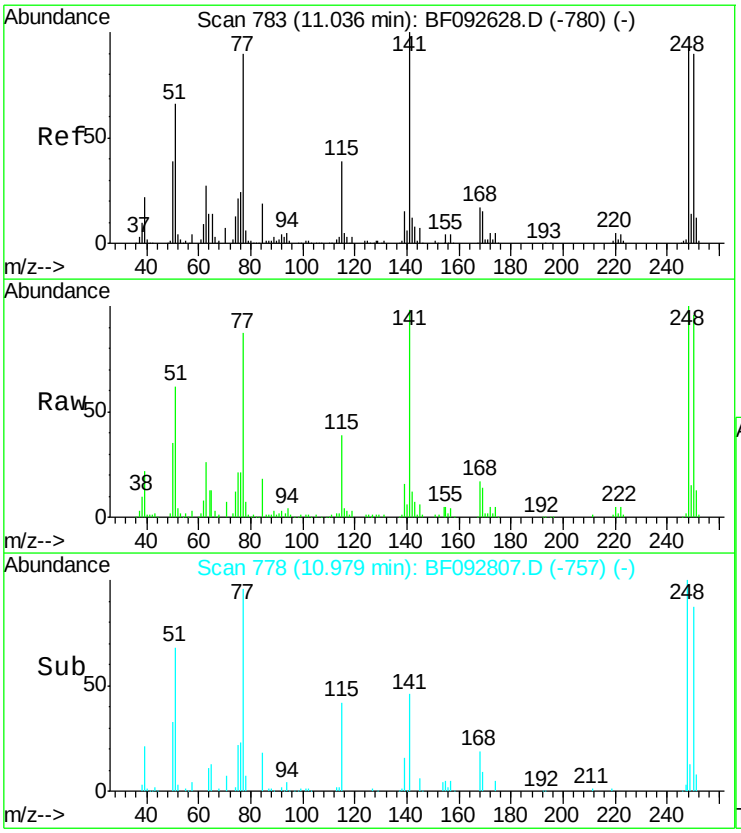
#65
n-Nitrosodiphenylamine
Concen: 29.91 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:169 Resp: 503425

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.2	81.2
167	36.8	30.2	45.4

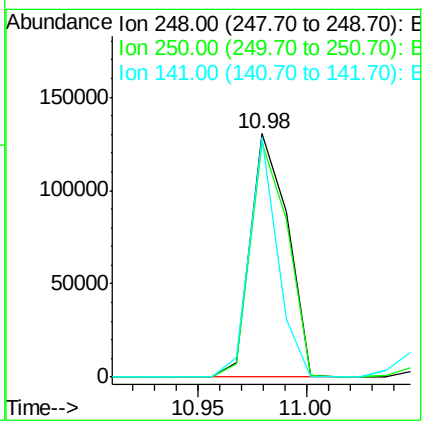


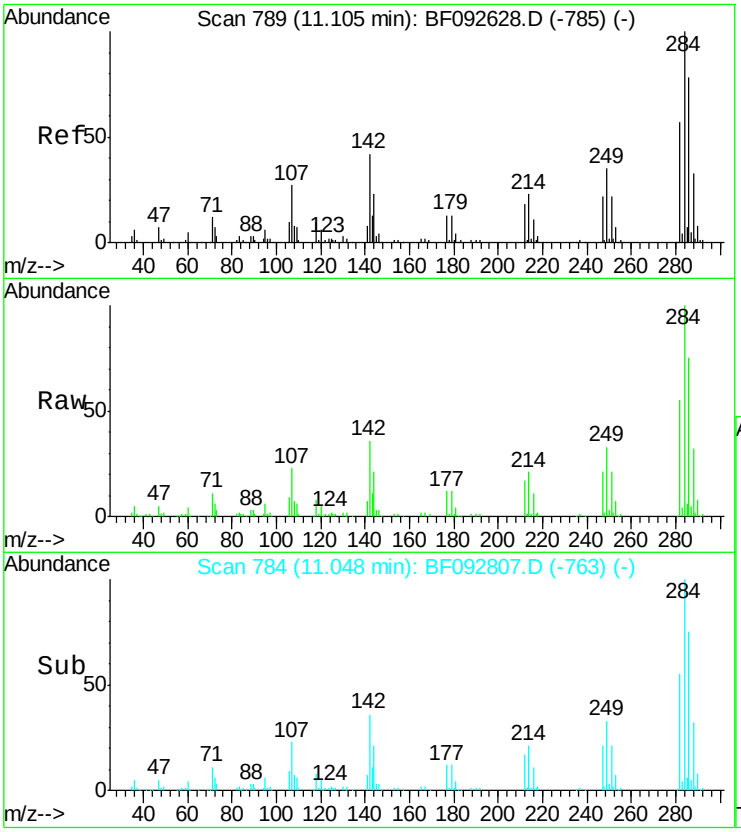


#66
4-Bromophenyl-phenylether
Concen: 28.35 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:248 Resp: 156031

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	98.5	68.2	102.4



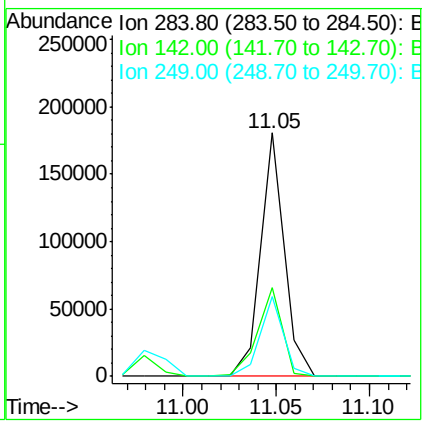


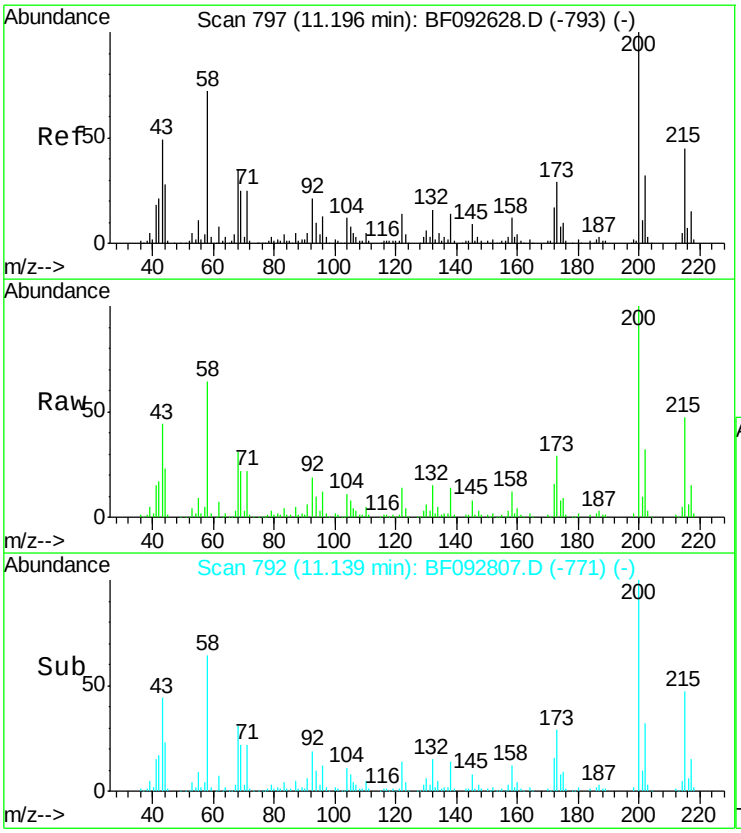
#67
Hexachlorobenzene
Concen: 28.91 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:284 Resp: 157240

Ion	Ratio	Lower	Upper
284	100		
142	36.4	22.6	33.8#
249	32.7	25.4	38.0

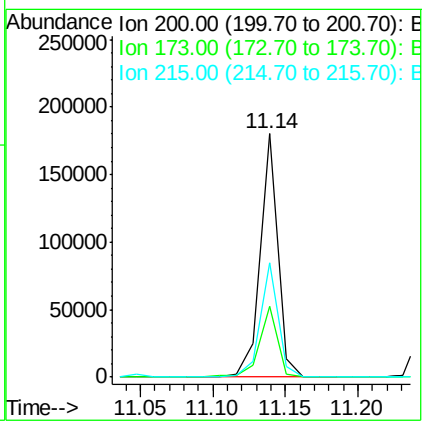


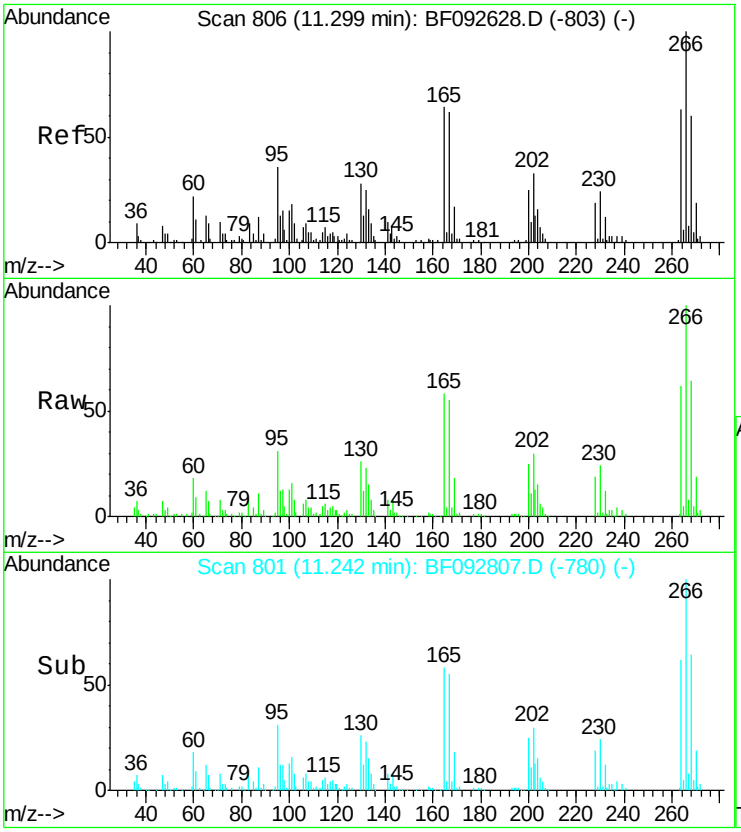


#68
Atrazine
Concen: 28.20 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:200 Resp: 152306

Ion	Ratio	Lower	Upper
200	100		
173	29.2	9.6	49.6
215	46.9	25.7	65.7



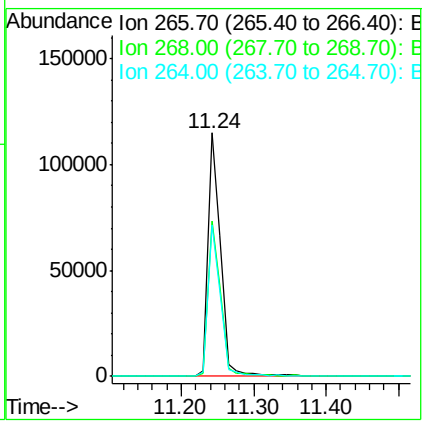


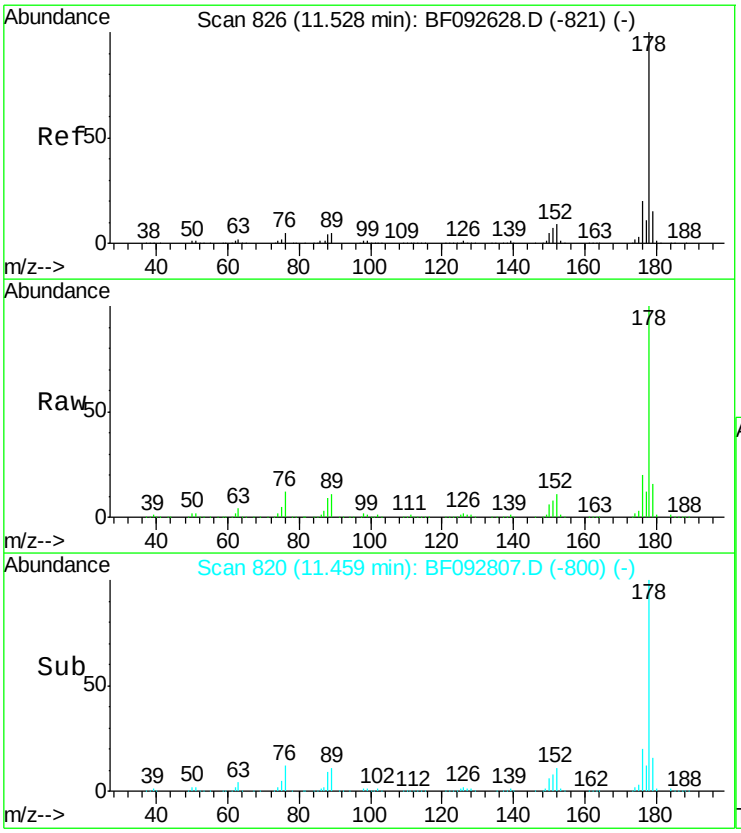
#69
Pentachlorophenol
Concen: 51.87 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:266 Resp: 137816

Ion	Ratio	Lower	Upper
266	100		
268	63.7	53.3	79.9
264	62.5	50.3	75.5

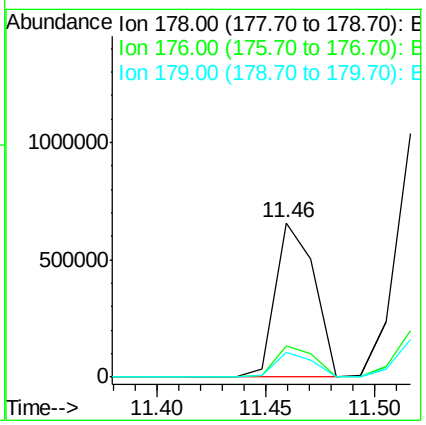


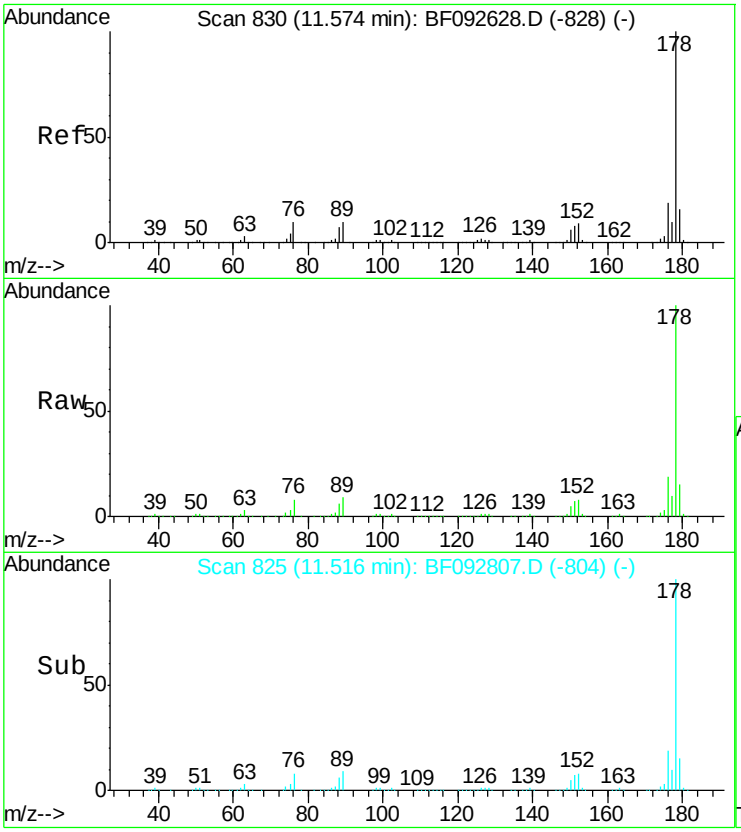


#70
Phenanthrene
Concen: 27.29 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:178 Resp: 823759

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.6	25.0
179	16.0	12.8	19.2



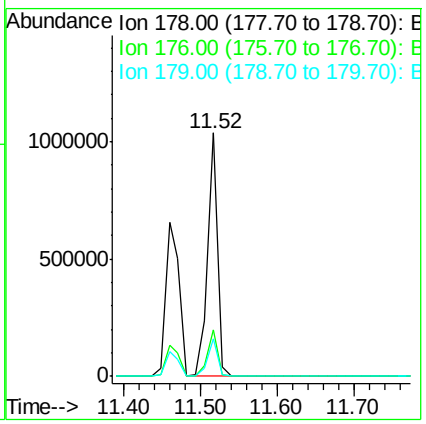


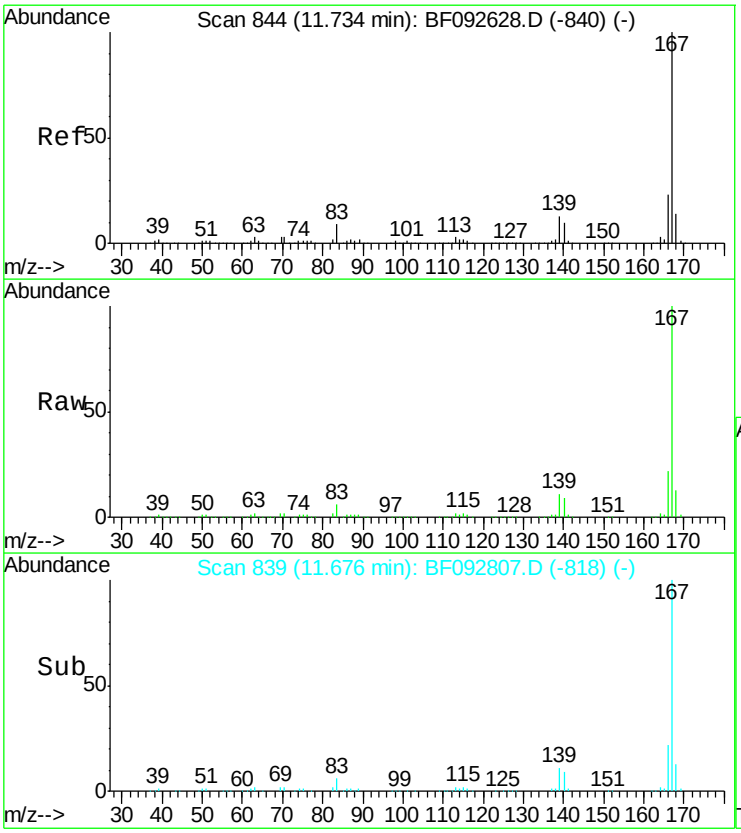
#71
Anthracene
Concen: 30.28 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:178 Resp: 917790

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	15.4	13.2	19.8

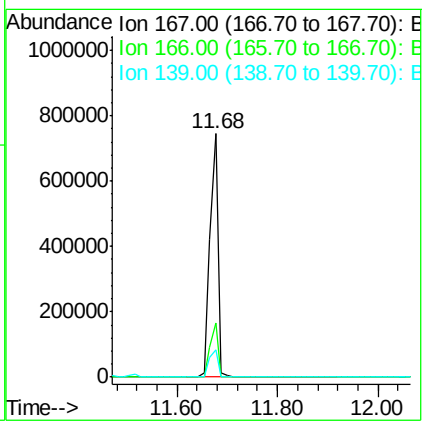


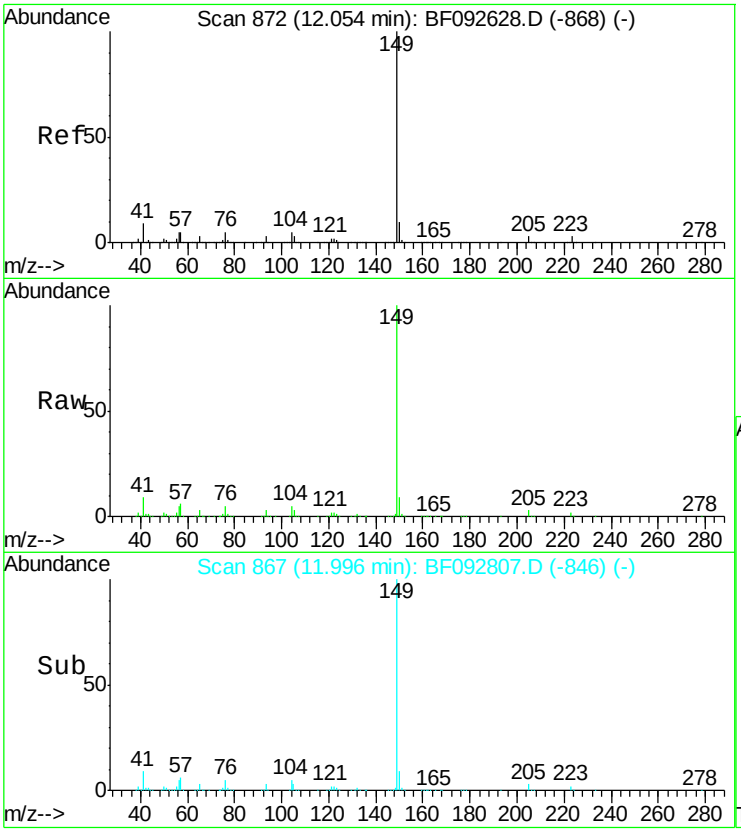


#72
Carbazole
Concen: 28.75 ng
RT: 11.68 min Scan# 839
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:167 Resp: 833032

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	11.2	11.4	17.2#



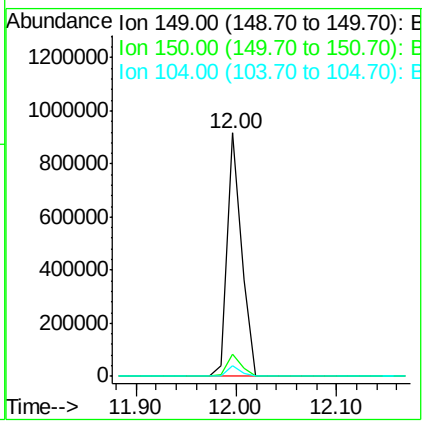


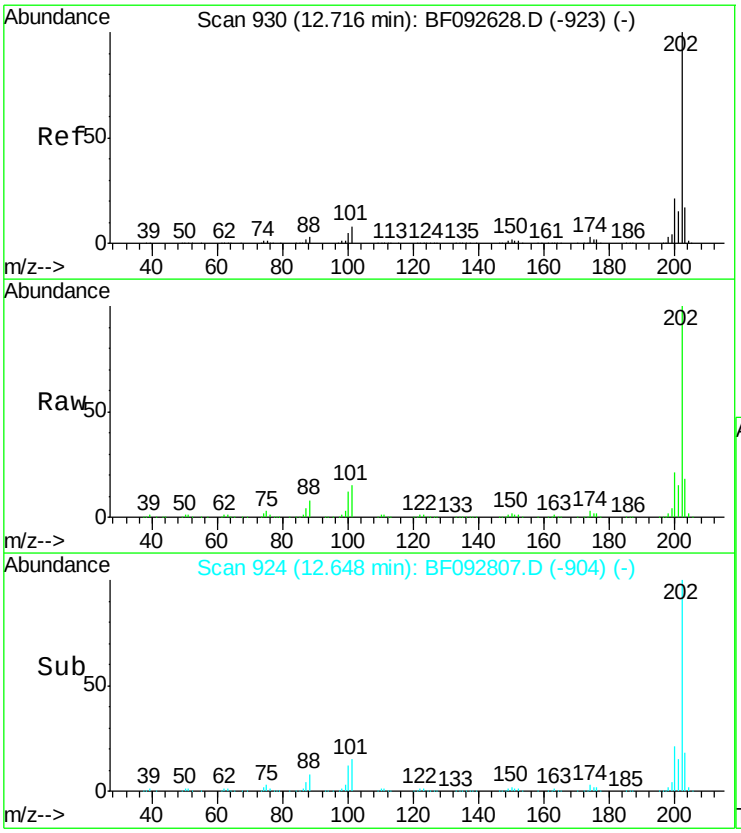
#73
Di-n-butylphthalate
Concen: 29.06 ng
RT: 12.00 min Scan# 867
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:149 Resp: 910443

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	4.6	4.6	7.0#

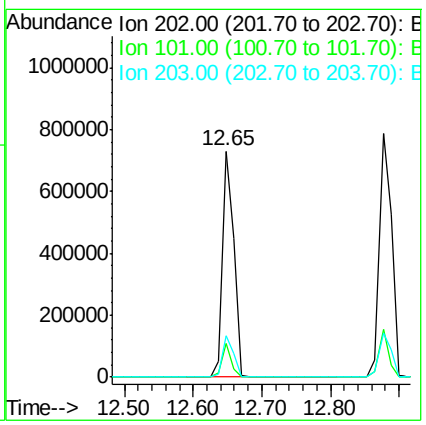


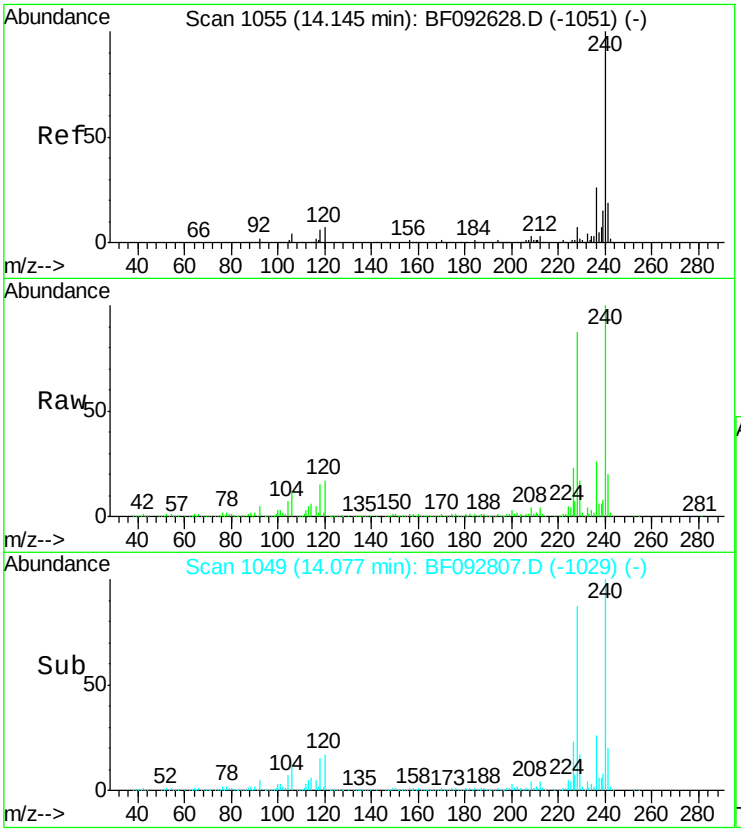


#74
Fluoranthene
Concen: 27.46 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:202 Resp: 854937

Ion	Ratio	Lower	Upper
202	100		
101	15.1	0.0	34.6
203	18.1	0.0	38.7



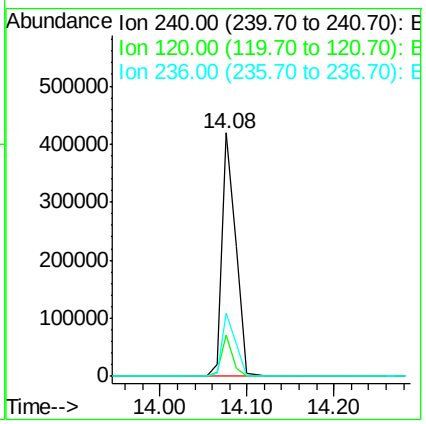


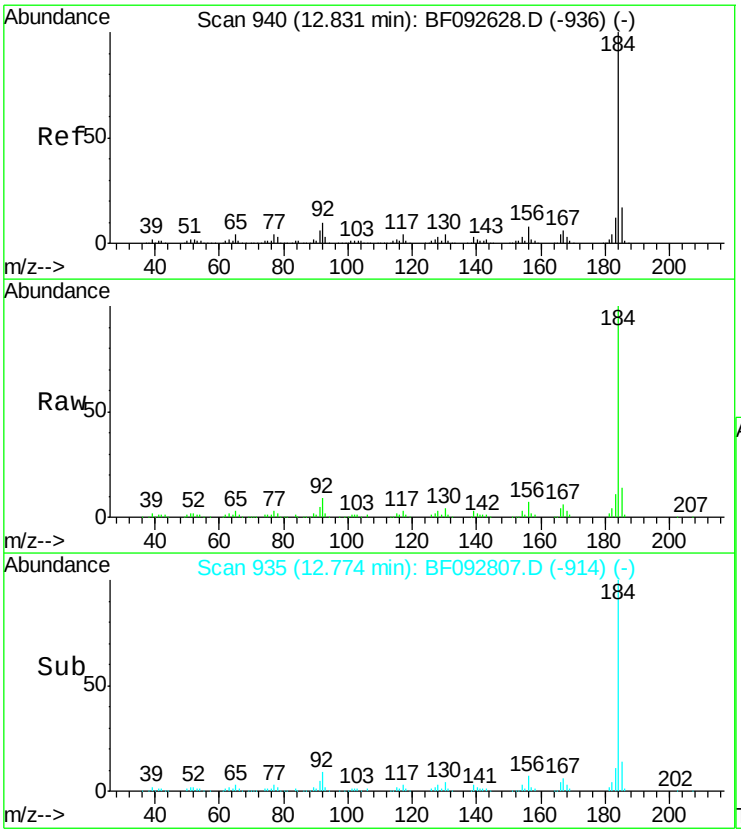
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:240 Resp: 464433

Ion	Ratio	Lower	Upper
240	100		
120	17.2	12.9	19.3
236	26.0	20.9	31.3

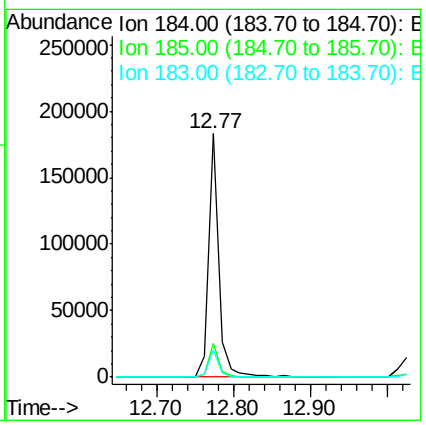


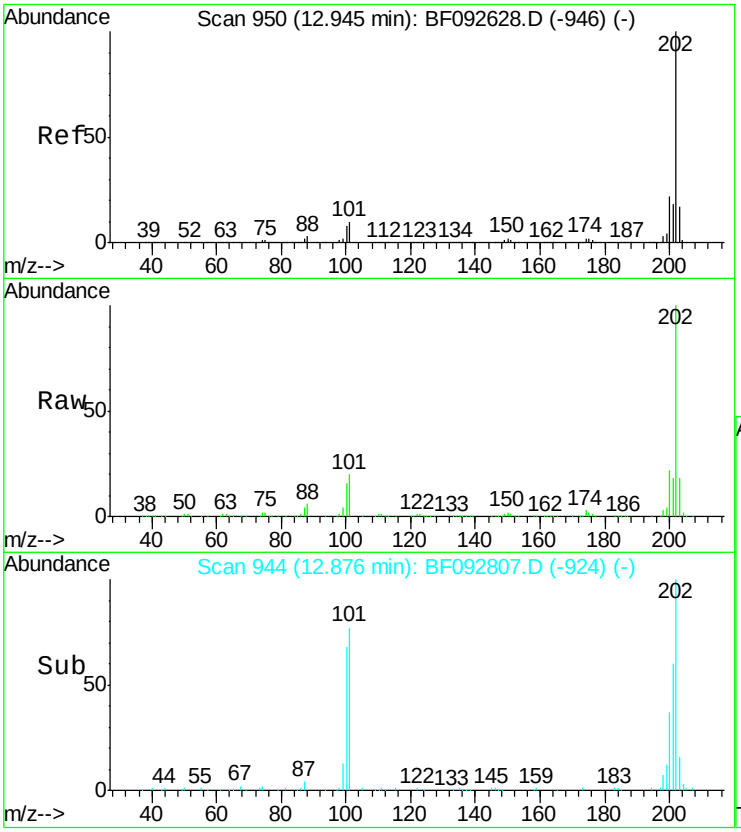


#76
Benzidine
Concen: 8.43 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:184 Resp: 166840

Ion	Ratio	Lower	Upper
184	100		
185	13.9	13.4	20.0
183	11.4	9.2	13.8



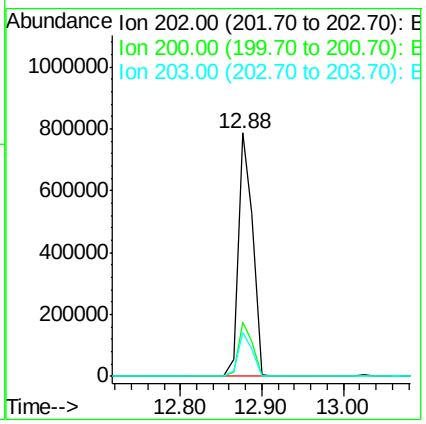


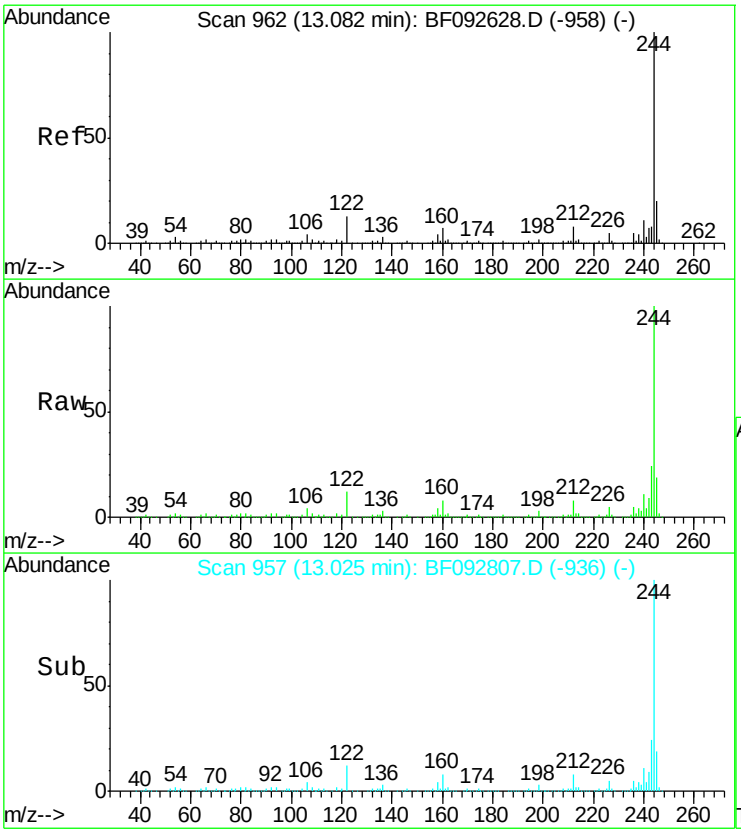
#77
Pyrene
Concen: 27.35 ng
RT: 12.88 min Scan# 944
Delta R.T. -0.07 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:202 Resp: 950500

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.7	26.5
203	17.9	14.7	22.1

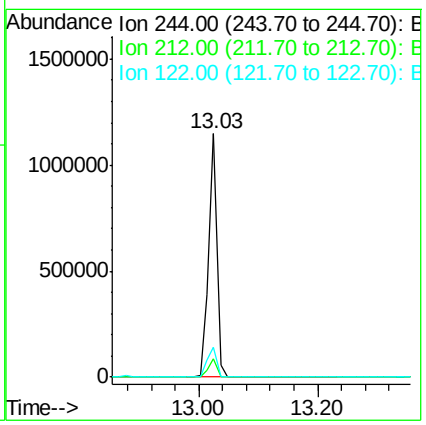


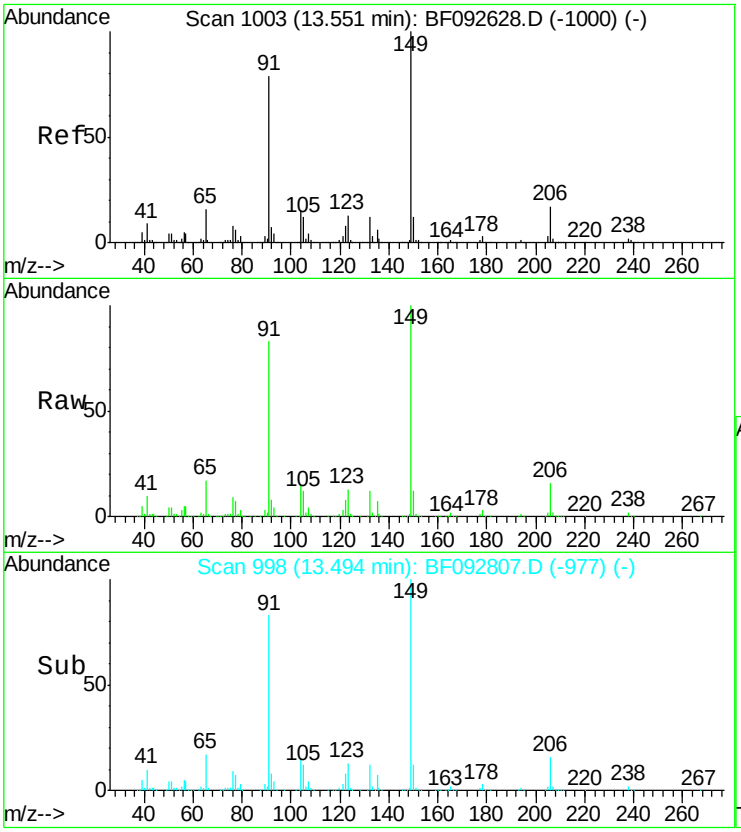


#78
Terphenyl-d14
Concen: 56.01 ng
RT: 13.03 min Scan# 957
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:244 Resp: 1107155

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	12.2	11.4	17.2



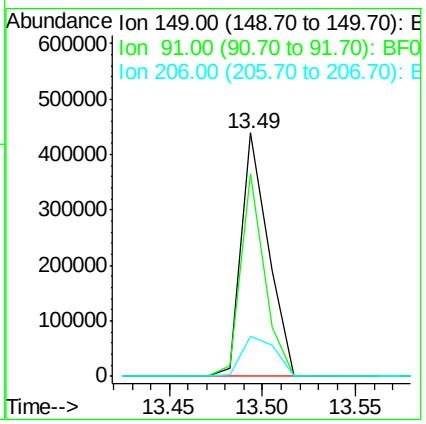


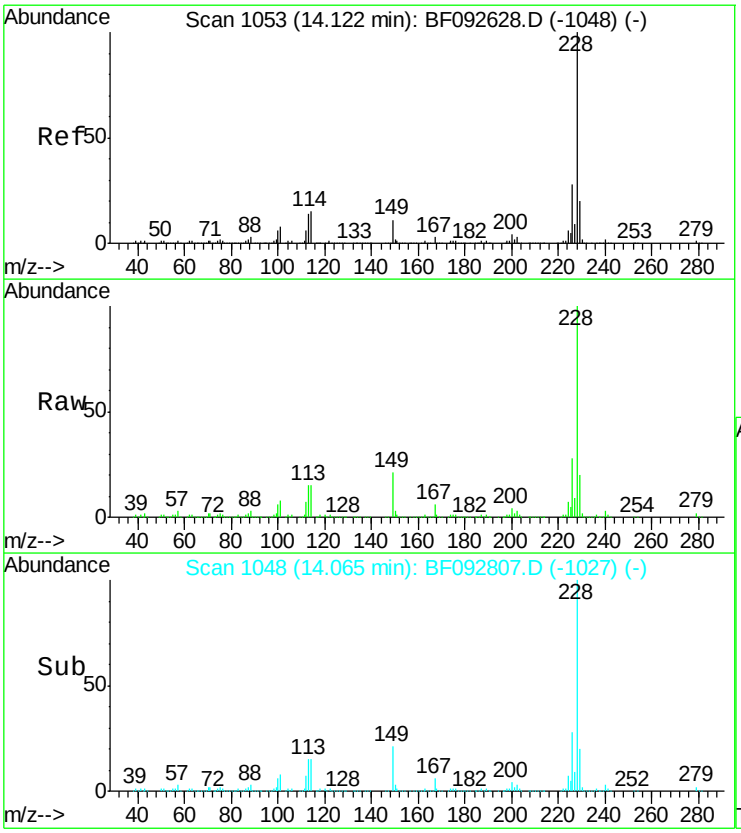
#79
Butylbenzylphthalate
Concen: 31.45 ng
RT: 13.49 min Scan# 998
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:149 Resp: 443916

Ion	Ratio	Lower	Upper
149	100		
91	83.1	63.9	95.9
206	16.2	14.6	21.8

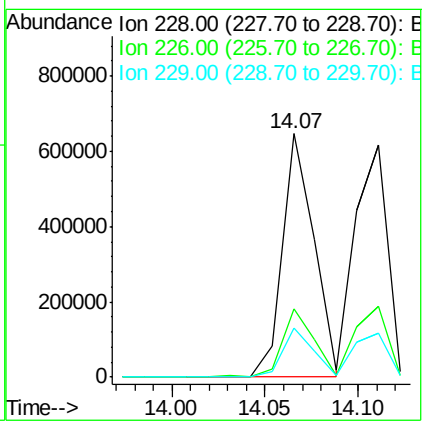


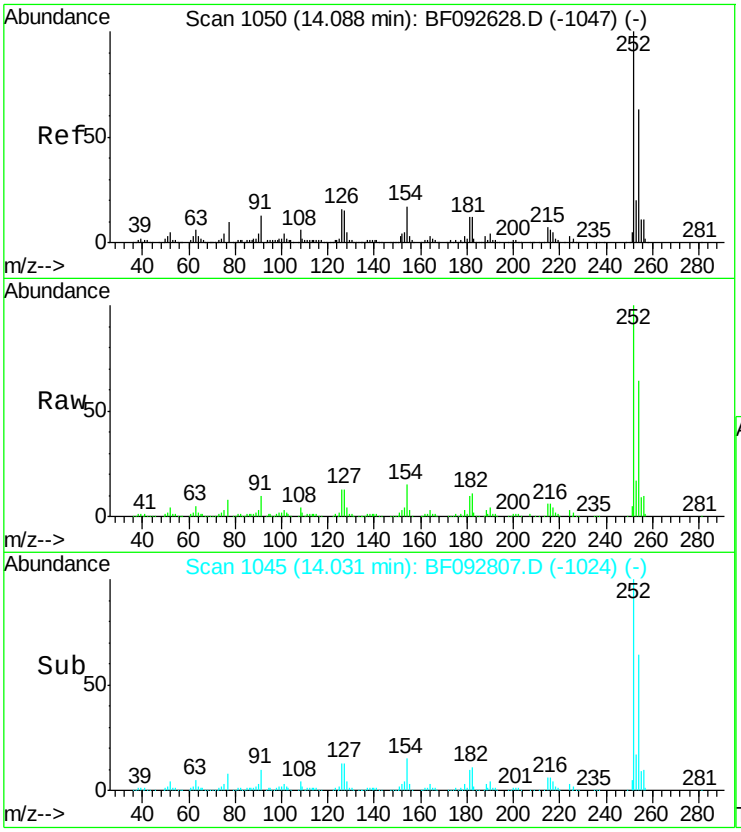


#80
Benzo(a)anthracene
Concen: 26.89 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:228 Resp: 763776

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.4	33.6
229	20.4	16.2	24.4



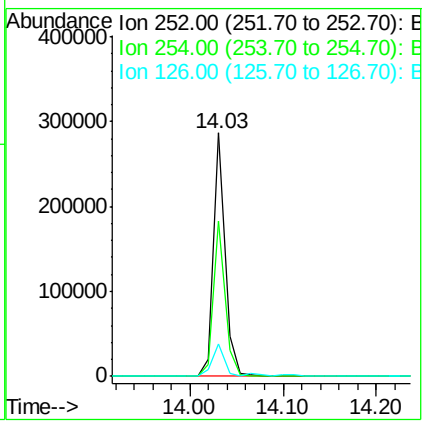


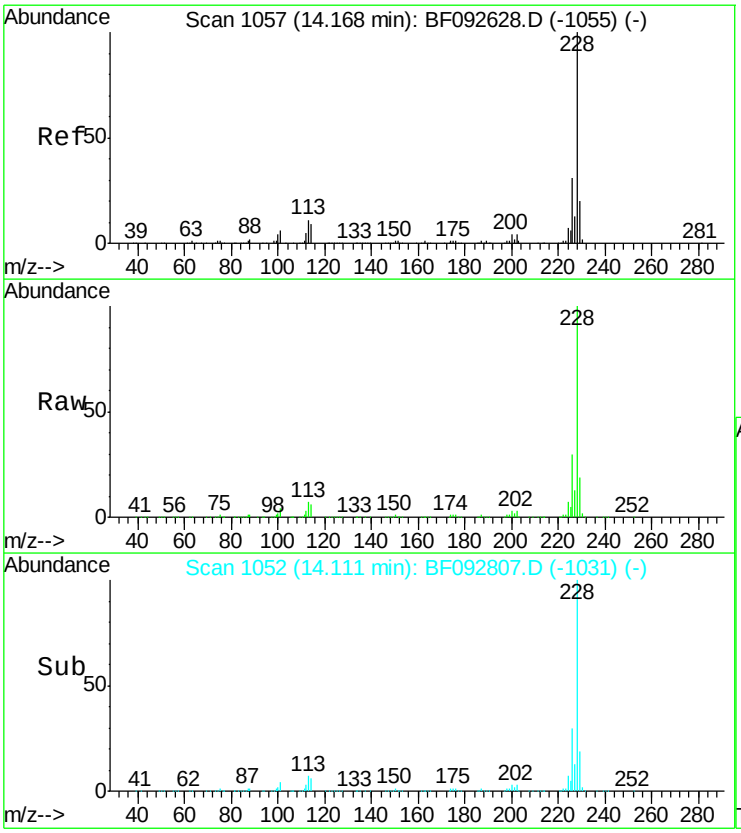
#81
3,3'-Dichlorobenzidine
Concen: 24.61 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:252 Resp: 249190

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.3	78.5
126	13.1	13.6	20.4#

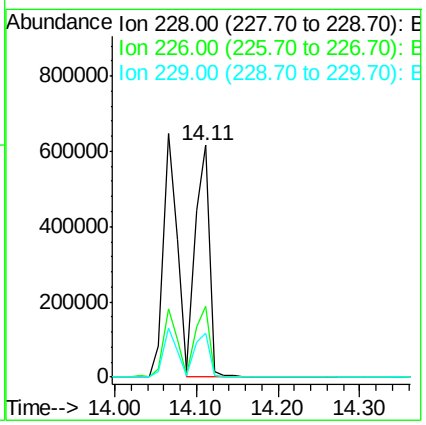


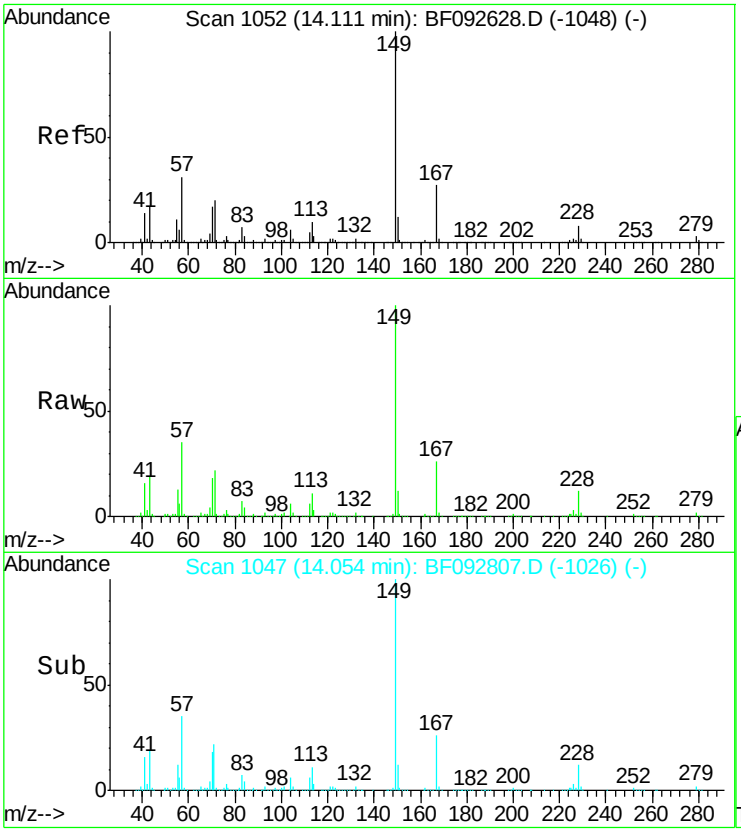


#82
Chrysene
Concen: 28.09 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:228 Resp: 746948

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	18.9	16.2	24.2



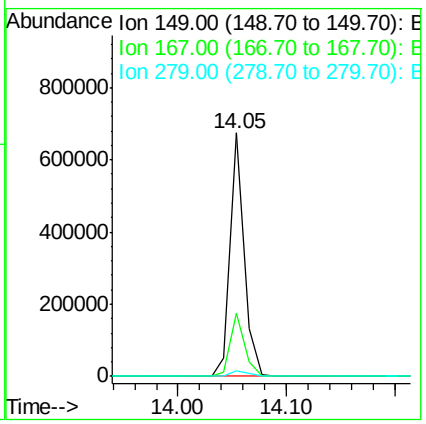


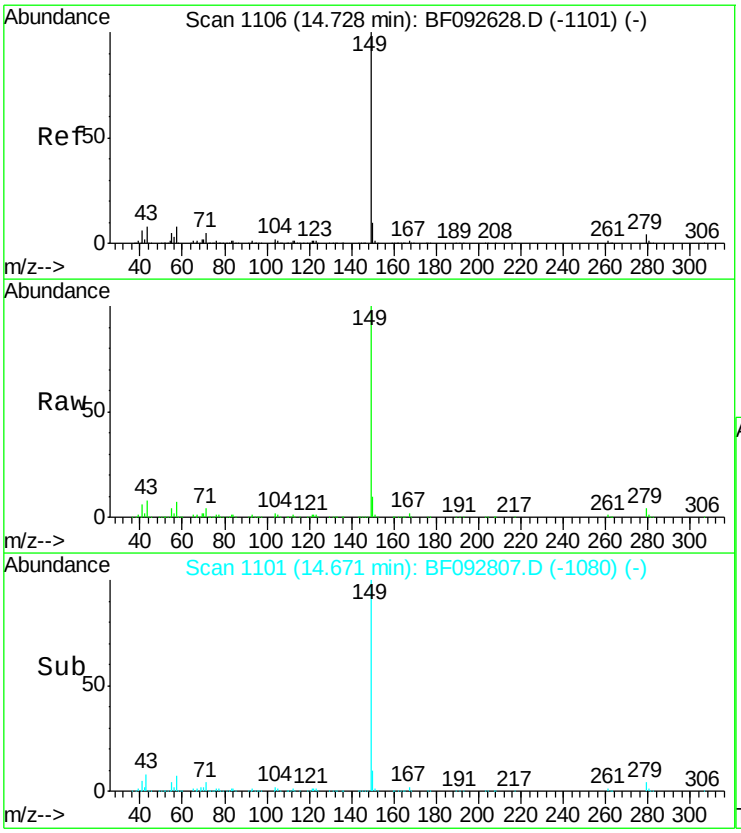
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.89 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:149 Resp: 596250

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.2	30.4
279	2.3	1.8	2.8

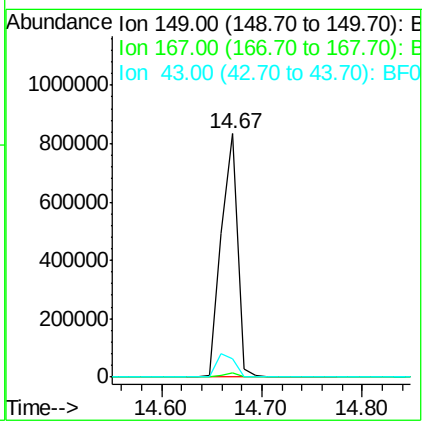


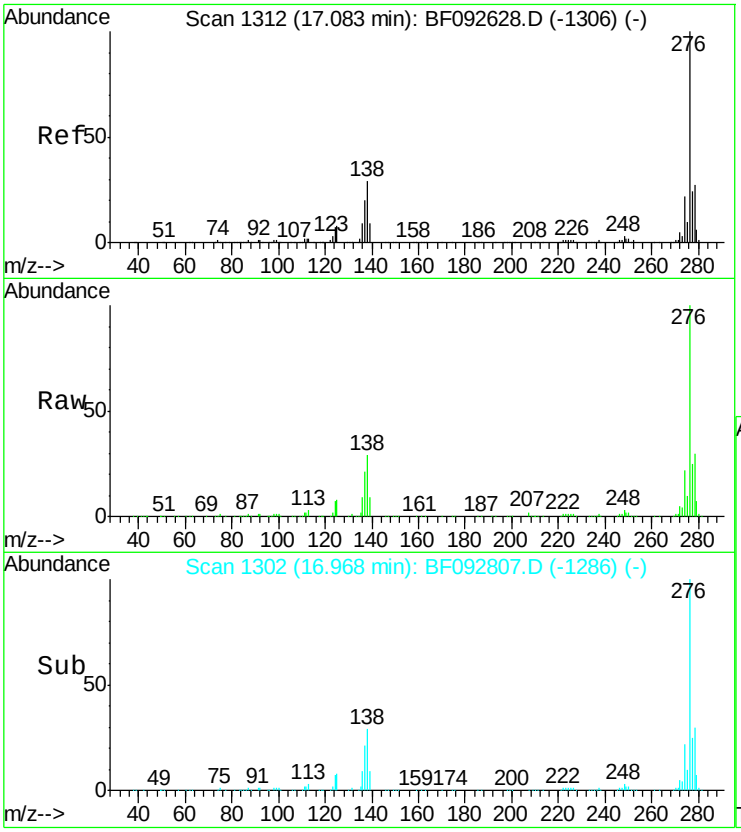


#84
Di-n-octyl phthalate
Concen: 30.04 ng
RT: 14.67 min Scan# 1101
Delta R.T. -0.06 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:149 Resp: 944148

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.8	8.9	13.3



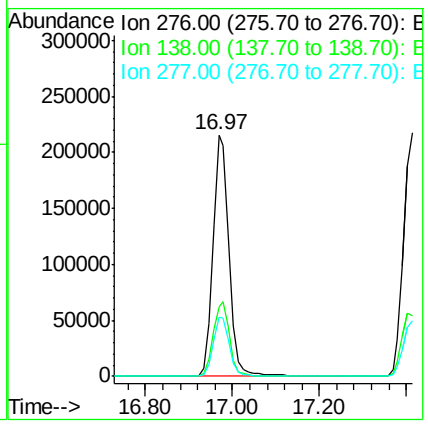


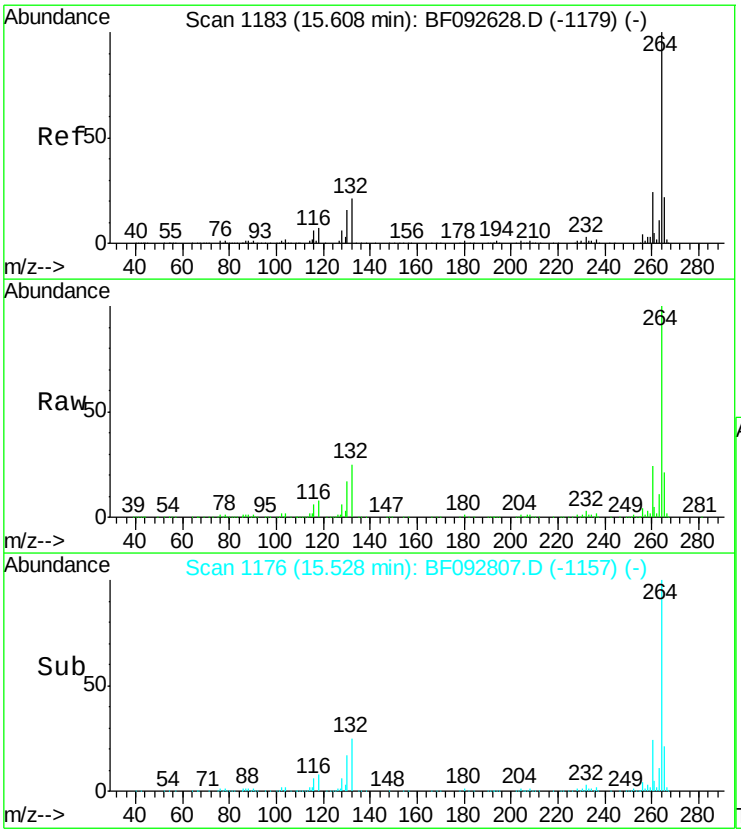
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.49 ng
RT: 16.97 min Scan# 1302
Delta R.T. -0.11 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:276 Resp: 566318

Ion	Ratio	Lower	Upper
276	100		
138	31.6	21.8	32.6
277	25.0	20.2	30.4

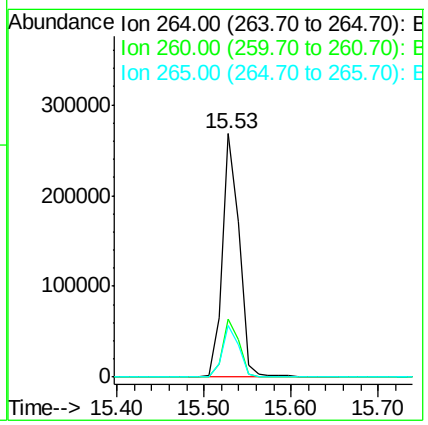


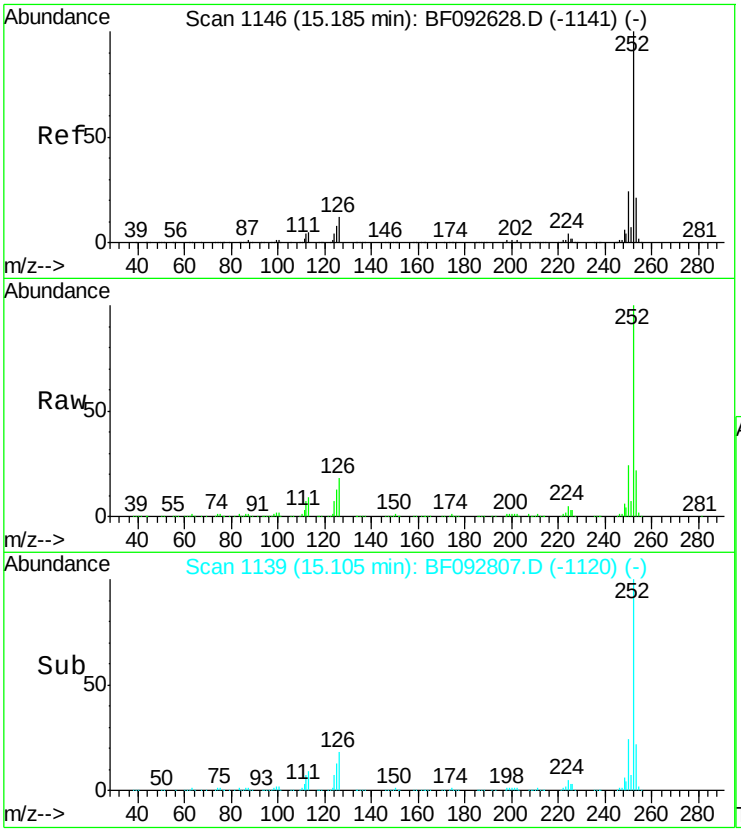


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1176
Delta R.T. -0.08 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:264 Resp: 363545

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.3	17.4	26.0



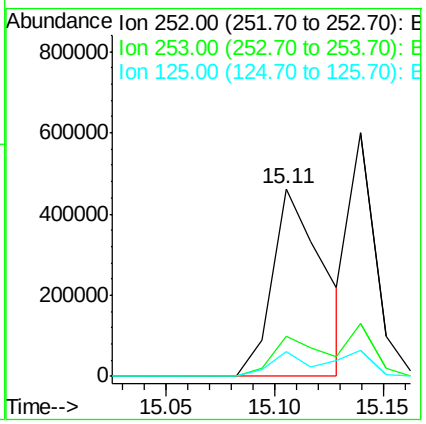


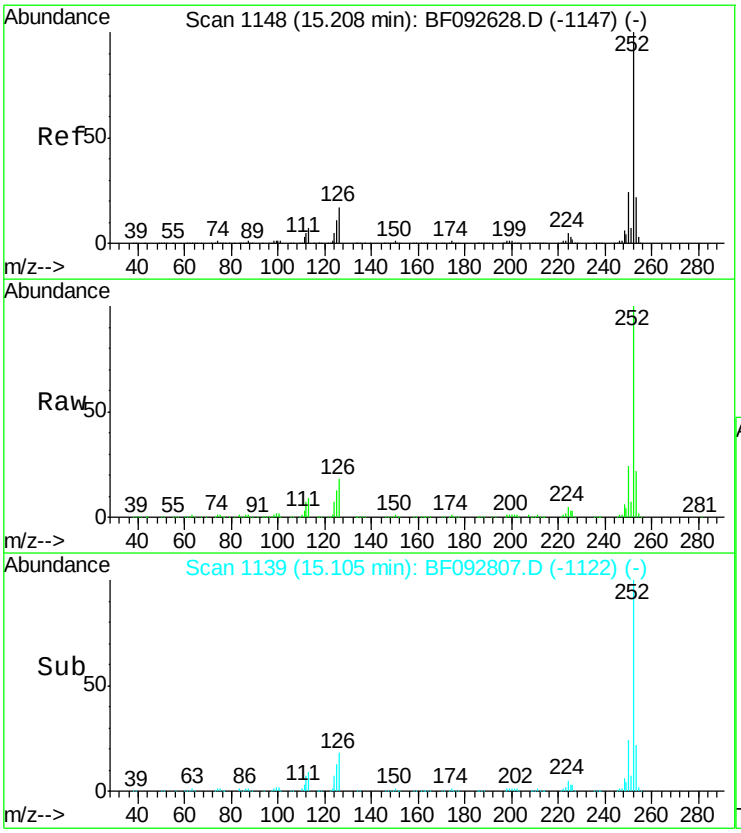
#87
Benzo(b)fluoranthene
Concen: 31.75 ng
RT: 15.11 min Scan# 1139
Delta R.T. -0.08 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:252 Resp: 759840

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	13.5	9.8	14.6

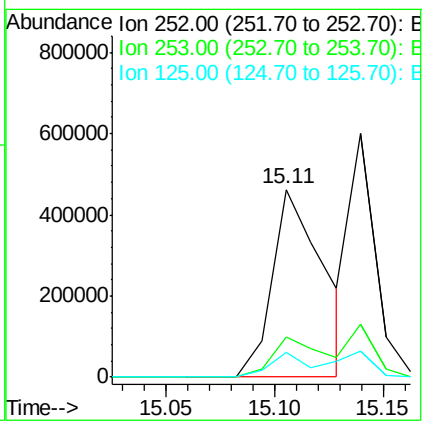


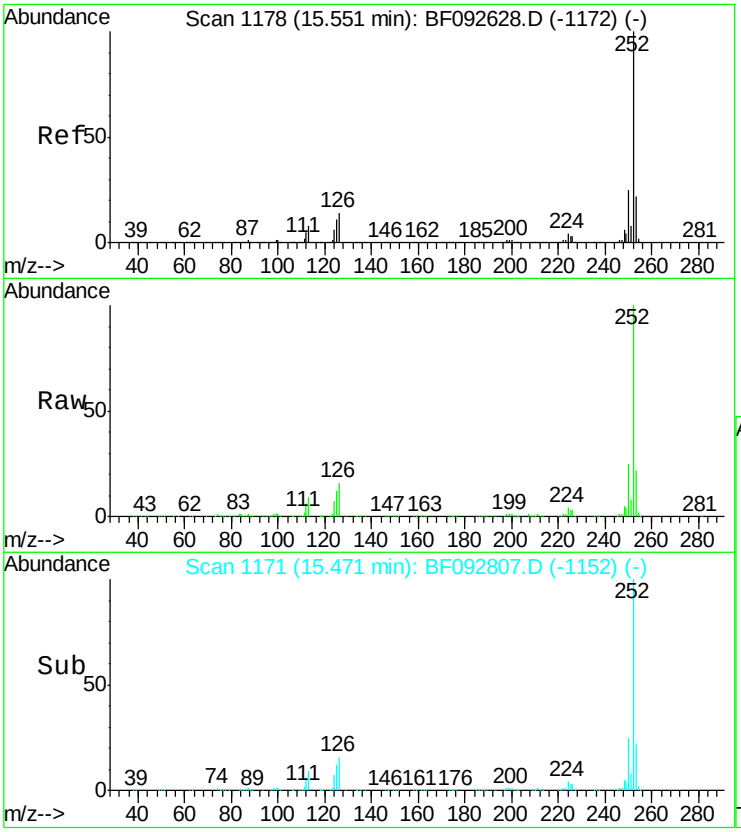


#88
Benzo(k)fluoranthene
Concen: 36.78 ng
RT: 15.11 min Scan# 1139
Delta R.T. -0.10 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:252 Resp: 759840

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.5	27.7
125	13.5	8.9	13.3#



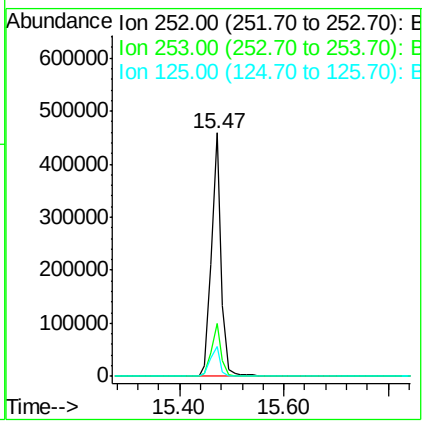


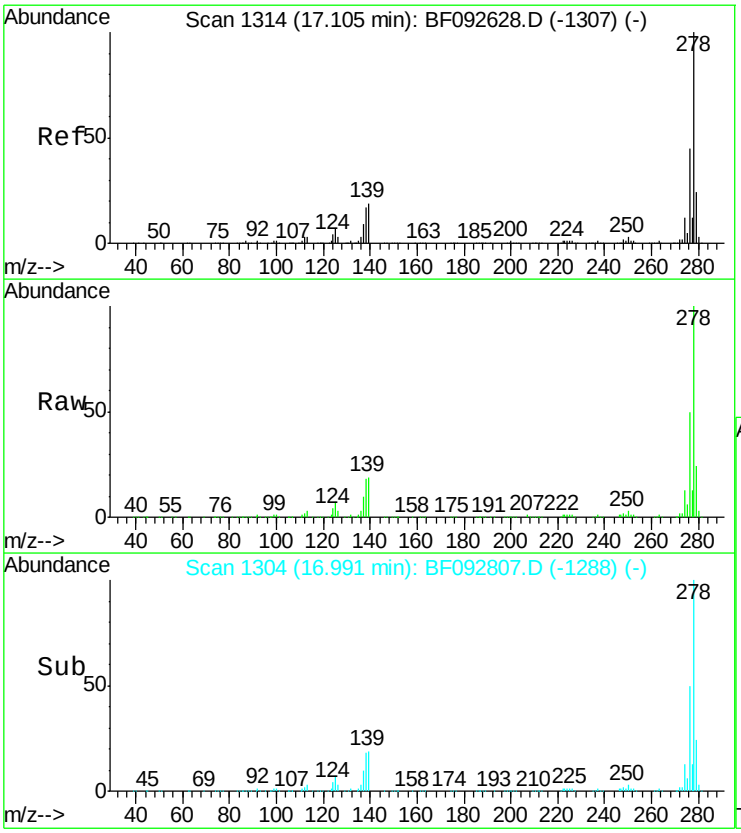
#89
Benzo(a)pyrene
Concen: 28.65 ng
RT: 15.47 min Scan# 1171
Delta R.T. -0.08 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:252 Resp: 592984

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	12.2	10.0	15.0

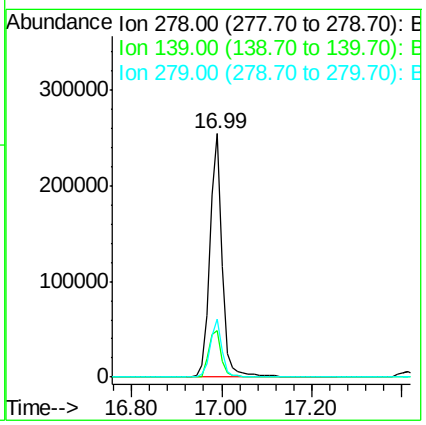


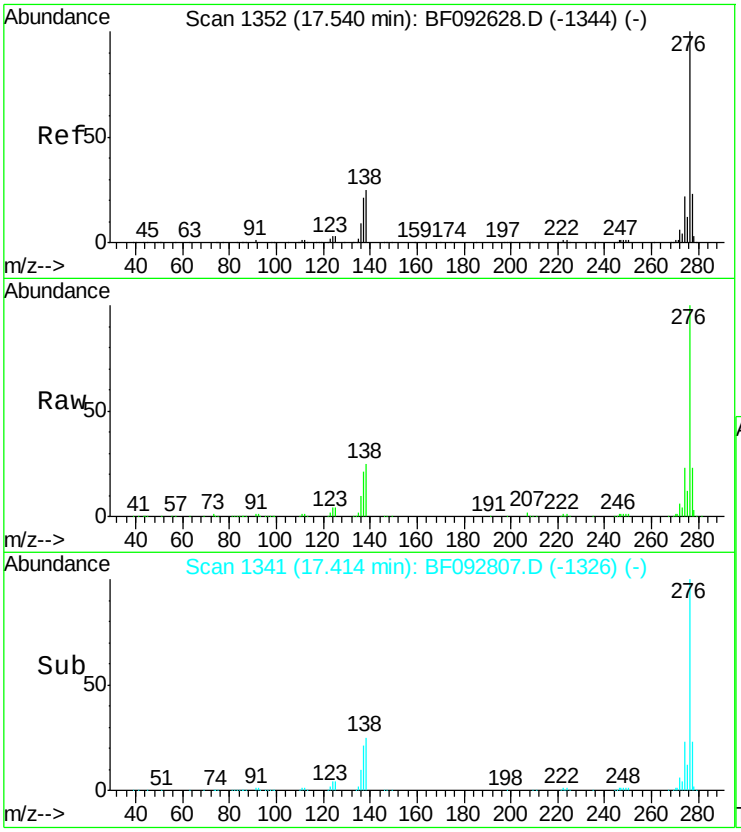


#90
Dibenzo(a,h)anthracene
Concen: 28.83 ng
RT: 16.99 min Scan# 1304
Delta R.T. -0.11 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Tgt Ion:278 Resp: 482317

Ion	Ratio	Lower	Upper
278	100		
139	19.0	14.8	22.2
279	23.7	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 28.31 ng
RT: 17.41 min Scan# 1341
Delta R.T. -0.13 min
Lab File: BF092807.D
Acq: 6 Feb 2017 20:32

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-A5B-A6B-A7B-A8BMS

Tgt Ion:276 Resp: 478470

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.2	28.8
138	24.7	16.0	24.0#