Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088717.D
Acq On : 5 Jul 2016 22:09
Operator : UM/SJ
Sample : H3837-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : C1.2-6MSD

Quant Time: Jul 06 01:38:28 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	99606	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	398468	20.00	ng		-0.01
38) Acenaphthene-d10	9.80	164	189133	20.00	ng		-0.01
63) Phenanthrene-d10	11.29	188	376497	20.00	ng		0.00
75) Chrysene-d12	13.91	240	248833	20.00	ng		-0.01
86) Perylene-d12	15.29	264	192387	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	735049	110.60	ng		0.01
7) Phenol-d6	6.41	99	939702	109.42	ng		0.00
23) Nitrobenzene-d5	7.34	82	602948	79.30	ng		-0.01
41) 2,4,6-Tribromophenol	10.59	330	211618	120.49	ng		-0.01
44) 2-Fluorobiphenyl	9.14	172	1118705	93.43	ng		0.00
78) Terphenyl-d14	12.87	244	833405	74.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	77852	23.63	ng	#	33
3) Pyridine	3.07	79	48424	5.06	ng		91
4) n-Nitrosodimethylamine	3.00	42	61910	16.95	ng		88
6) Aniline	6.43	93	117636	9.40	ng	#	73
8) 2-Chlorophenol	6.56	128	163496	22.89	ng		95
9) Benzaldehyde	6.32	77	106538	18.31	ng		98
10) Phenol	6.42	94	135302	13.80	ng	#	47
11) bis(2-Chloroethyl)ether	6.51	93	150509	20.59	ng		90
12) 1,3-Dichlorobenzene	6.95	146	158811	20.20	ng		98
13) 1,4-Dichlorobenzene	6.79	146	151337	19.40	ng		94
14) 1,2-Dichlorobenzene	6.72	146	151036	20.68	ng		97
15) Benzyl Alcohol	6.91	79	137807	21.80	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.06	45	186304	17.60	ng		90
17) 2-Methylphenol	7.04	107	133752	22.95	ng		97
18) Hexachloroethane	7.29	117	62707	20.78	ng		92
19) n-Nitroso-di-n-propylamine	7.19	70	112915	19.57	ng		94
20) 3+4-Methylphenols	7.19	107	160989	23.02	ng	#	79
22) Acetophenone	7.19	105	226956	23.47	ng	#	90
24) Nitrobenzene	7.36	77	188756	24.62	ng		89
25) Isophorone	7.60	82	327902	23.28	ng		98
26) 2-Nitrophenol	7.68	139	82107	26.12	ng	#	82
27) 2,4-Dimethylphenol	7.71	122	125996	19.24	ng		87
28) bis(2-Chloroethoxy)methane	7.82	93	217321	23.71	ng	#	96
29) 2,4-Dichlorophenol	7.92	162	131304	24.81	ng		96
30) 1,2,4-Trichlorobenzene	8.00	180	126404	21.77	ng		98
31) Naphthalene	8.08	128	436485	22.22	ng		99
33) 4-Chloroaniline	8.12	127	108939	12.46	ng	#	93
34) Hexachlorobutadiene	8.20	225	72165	23.21	ng		99
35) Caprolactam	8.48	113	14496	8.07	ng	#	84
36) 4-Chloro-3-methylphenol	8.62	107	154225	24.65	ng		97
37) 2-Methylnaphthalene	8.78	142	297372	23.51	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	119715	19.03	ng	#	1
40) Hexachlorocyclopentadiene	8.92	237	158580	51.36	ng		99
42) 2,4,6-Trichlorophenol	9.05	196	102658	24.75	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088717.D
Acq On : 5 Jul 2016 22:09
Operator : UM/SJ
Sample : H3837-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : C1.2-6MSD

Quant Time: Jul 06 01:38:28 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration

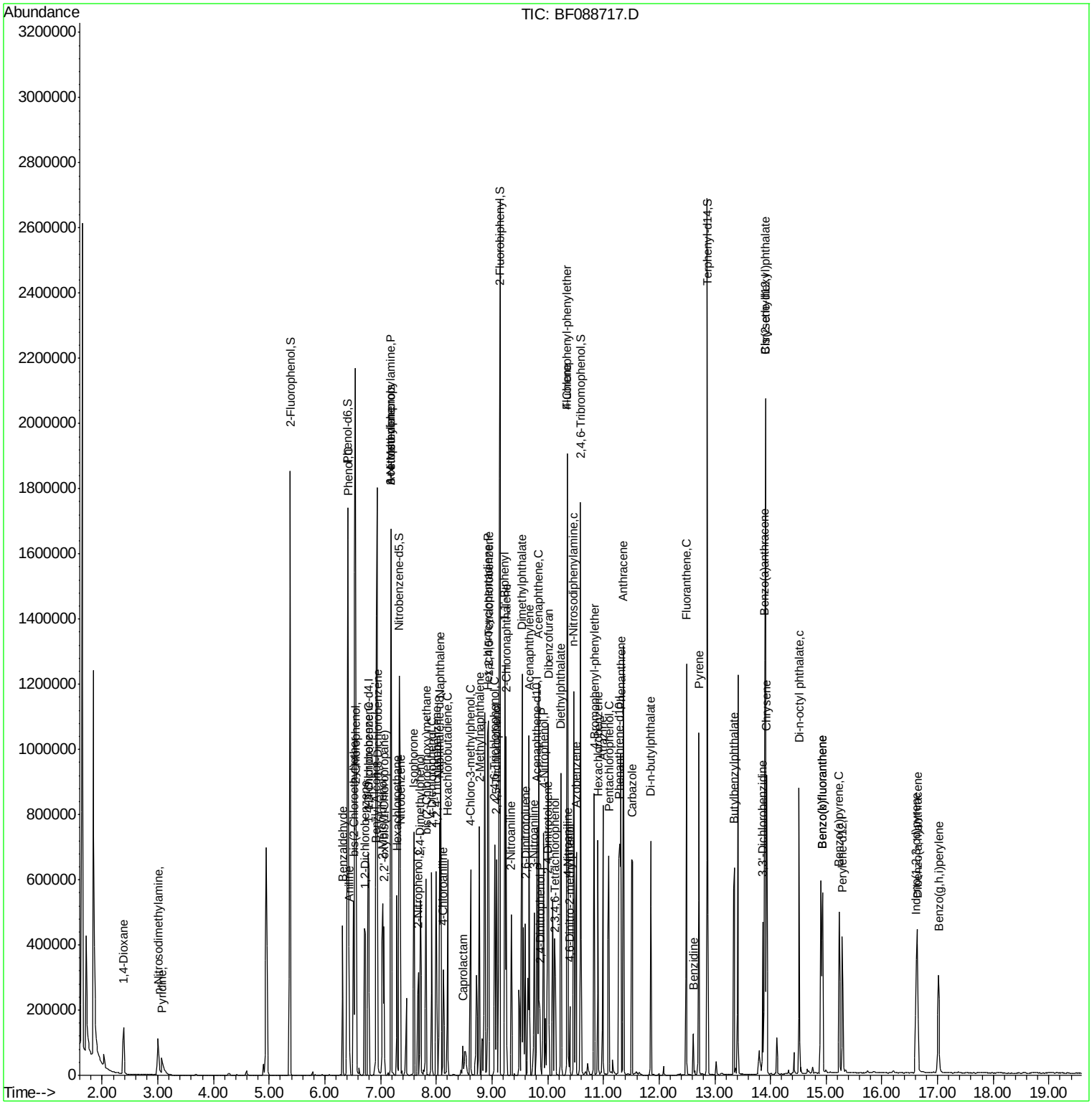
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.08	196	85144	23.86	ng	#	86
45) 1,1'-Biphenyl	9.23	154	361195	23.06	ng		100
46) 2-Chloronaphthalene	9.26	162	278976	22.69	ng		98
47) 2-Nitroaniline	9.35	65	85281	19.54	ng		94
48) Acenaphthylene	9.67	152	439970	22.49	ng		99
49) Dimethylphthalate	9.54	163	624034	46.31	ng		99
50) 2,6-Dinitrotoluene	9.60	165	81540	27.30	ng		92
51) Acenaphthene	9.84	154	268688	22.41	ng		97
52) 3-Nitroaniline	9.76	138	69119	18.21	ng		95
53) 2,4-Dinitrophenol	9.86	184	20243	15.35	ng	#	87
54) Dibenzofuran	10.01	168	387614	24.70	ng	#	87
55) 4-Nitrophenol	9.93	139	186833	64.76	ng	#	79
56) 2,4-Dinitrotoluene	10.00	165	105084	26.91	ng		95
57) Fluorene	10.35	166	311503	25.75	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.14	232	64109	23.22	ng	#	52
59) Diethylphthalate	10.24	149	373809	27.64	ng		100
60) 4-Chlorophenyl-phenylether	10.35	204	145950	25.97	ng		91
61) 4-Nitroaniline	10.36	138	65431	17.91	ng		84
62) Azobenzene	10.51	77	392538	25.45	ng		91
64) 4,6-Dinitro-2-methylphenol	10.40	198	23700	11.77	ng		86
65) n-Nitrosodiphenylamine	10.47	169	274542	21.55	ng		99
66) 4-Bromophenyl-phenylether	10.83	248	80505	21.22	ng	#	73
67) Hexachlorobenzene	10.90	284	97230	23.15	ng	#	85
68) Atrazine	10.99	200	78871	19.86	ng		91
69) Pentachlorophenol	11.10	266	94570	38.05	ng		98
70) Phenanthrene	11.31	178	476527	23.15	ng		98
71) Anthracene	11.36	178	444183	21.71	ng		98
72) Carbazole	11.52	167	414633	21.53	ng		97
73) Di-n-butylphthalate	11.85	149	506304	22.60	ng		99
74) Fluoranthene	12.49	202	468086	22.43	ng		98
76) Benzidine	12.62	184	72983	5.80	ng		98
77) Pyrene	12.72	202	481305	22.81	ng		98
79) Butylbenzylphthalate	13.35	149	214219	22.76	ng		99
80) Benzo(a)anthracene	13.90	228	358710	22.39	ng		99
81) 3,3'-Dichlorobenzidine	13.86	252	81103	13.46	ng	#	96
82) Chrysene	13.93	228	317292	20.02	ng		97
83) Bis(2-ethylhexyl)phthalate	13.91	149	295768	27.53	ng		100
84) Di-n-octyl phthalate	14.51	149	412778	22.61	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.62	276	269612	22.11	ng	#	100
87) Benzo(b)fluoranthene	14.94	252	536710	44.47	ng		99
88) Benzo(k)fluoranthene	14.94	252	536710	51.08	ng	#	93
89) Benzo(a)pyrene	15.23	252	238215	23.31	ng		99
90) Dibenzo(a,h)anthracene	16.64	278	224742	26.34	ng		97
91) Benzo(g,h,i)perylene	17.02	276	231131	26.18	ng		100

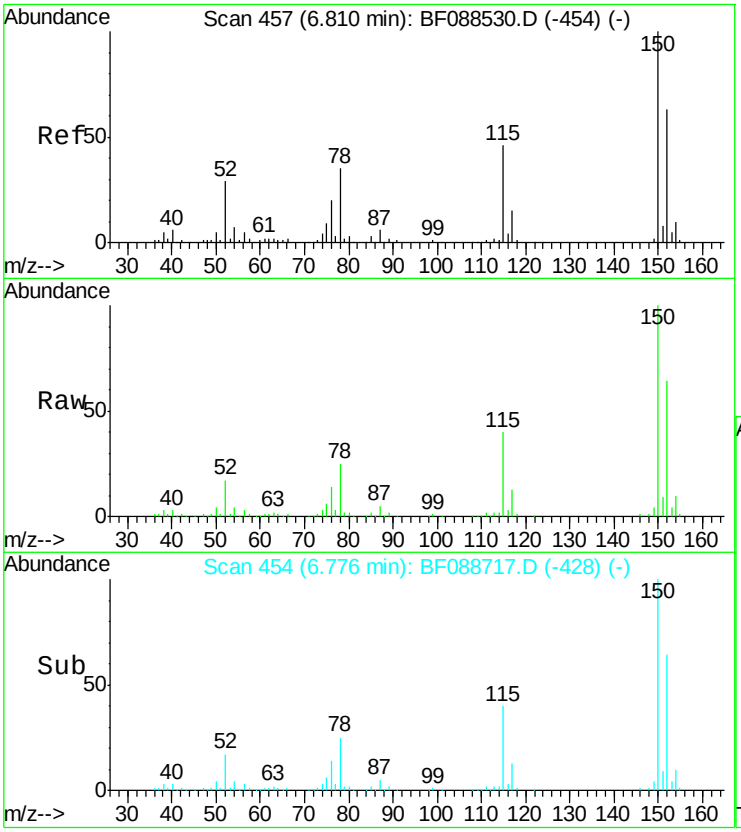
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088717.D
Acq On : 5 Jul 2016 22:09
Operator : UM/SJ
Sample : H3837-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Quant Time: Jul 06 01:38:28 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 05 17:15:08 2016
Response via : Initial Calibration



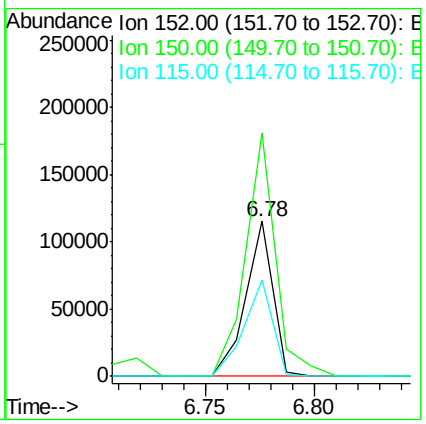


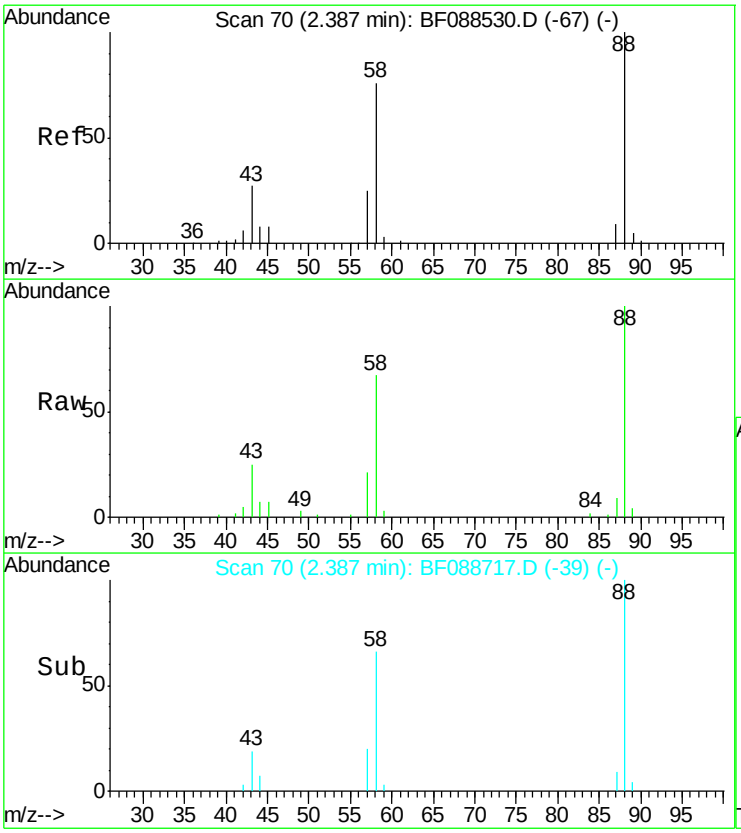
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:152 Resp: 99606

Ion	Ratio	Lower	Upper
152	100		
150	157.3	123.8	185.6
115	62.6	39.6	59.4#

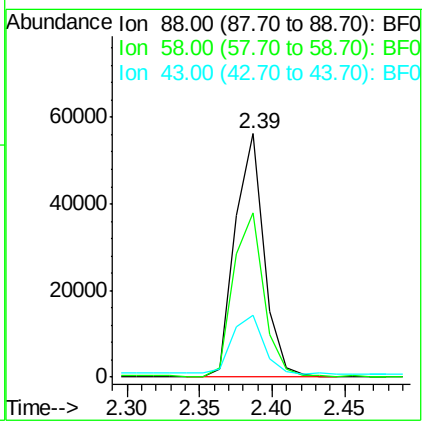


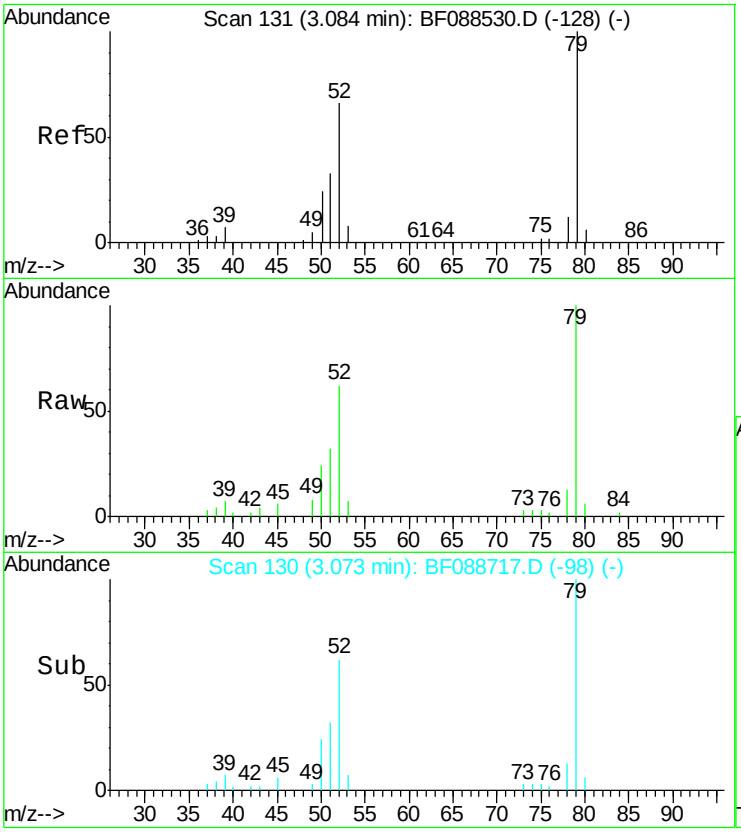


#2
1,4-Dioxane
Concen: 23.63 ng
RT: 2.39 min Scan# 70
Delta R.T. 0.06 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 88 Resp: 77852

Ion	Ratio	Lower	Upper
88	100		
58	71.8	0.0	0.0#
43	26.5	3.4	5.2#



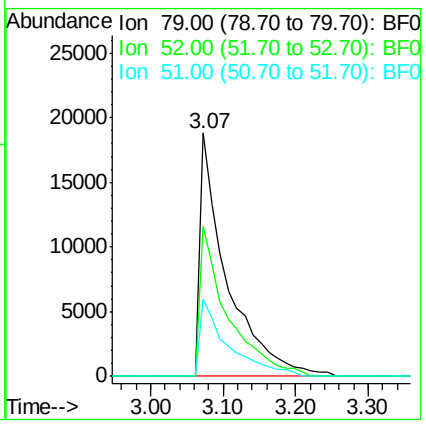


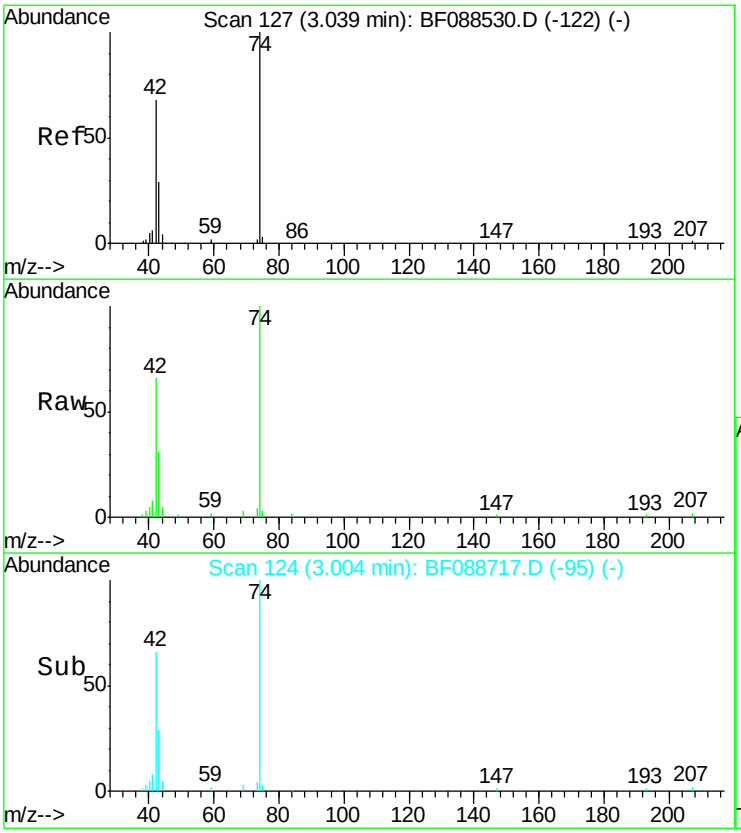
#3
Pyridine
Concen: 5.06 ng
RT: 3.07 min Scan# 130
Delta R.T. 0.07 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 79 Resp: 48424

Ion	Ratio	Lower	Upper
79	100		
52	61.8	56.3	84.5
51	31.6	27.4	41.2

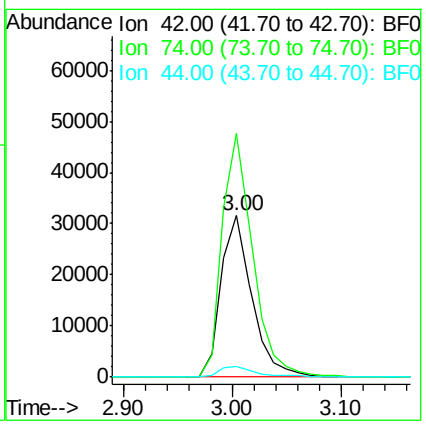


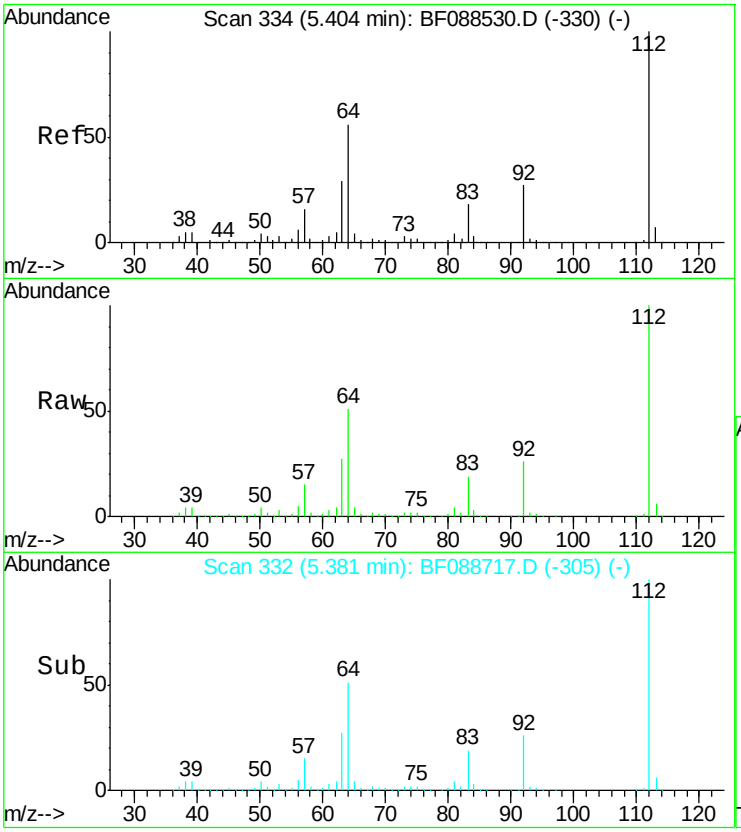


#4
n-Nitrosodimethylamine
Concen: 16.95 ng
RT: 3.00 min Scan# 124
Delta R.T. 0.03 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 42 Resp: 61910

Ion	Ratio	Lower	Upper
42	100		
74	150.8	108.6	163.0
44	6.9	5.5	8.3



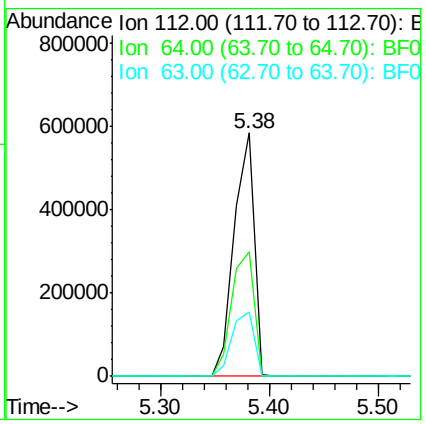


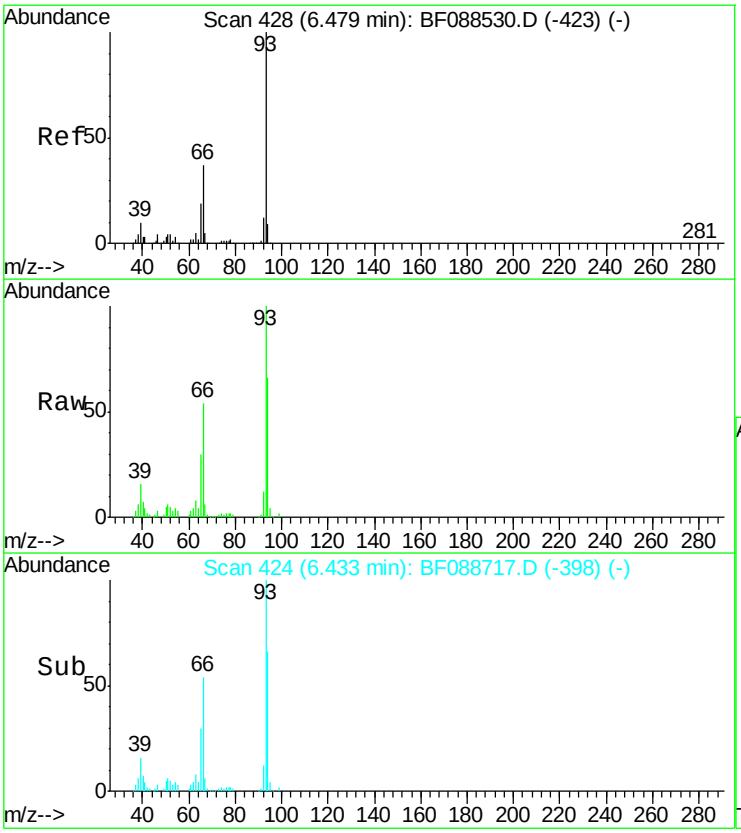
#5
2-Fluorophenol
Concen: 110.60 ng
RT: 5.38 min Scan# 332
Delta R.T. 0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:112 Resp: 735049

Ion	Ratio	Lower	Upper
112	100		
64	51.2	42.2	63.2
63	26.6	21.8	32.8

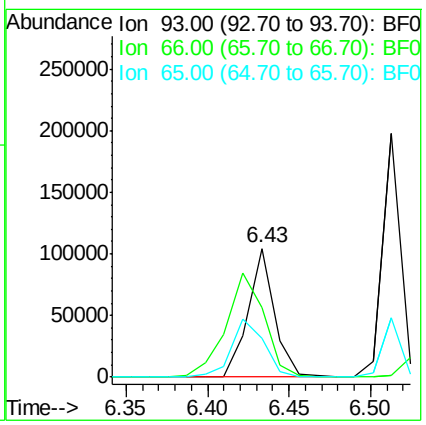


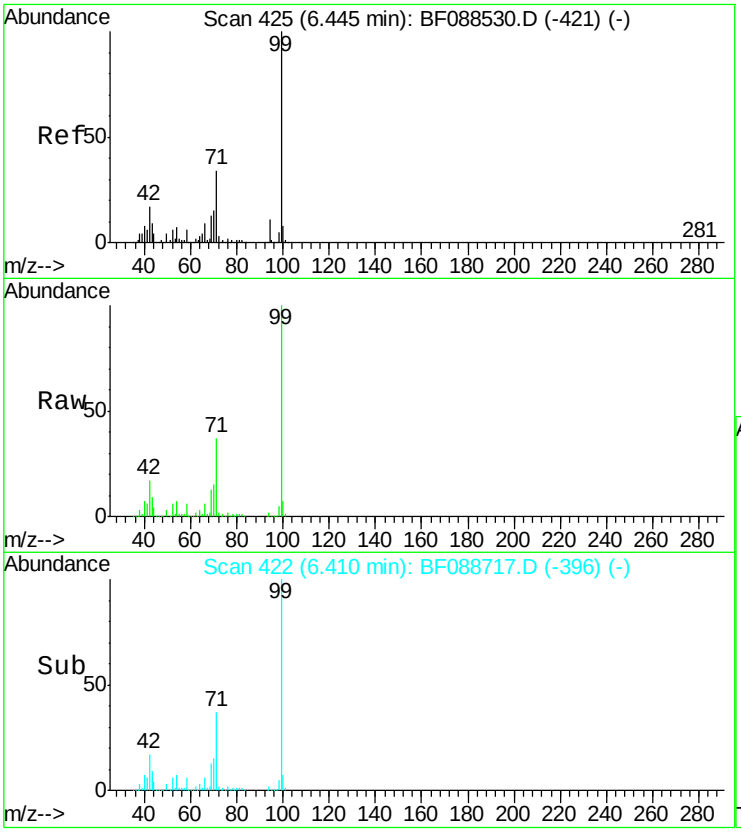


#6
Aniline
Concen: 9.40 ng
RT: 6.43 min Scan# 424
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 93 Resp: 117636

Ion	Ratio	Lower	Upper
93	100		
66	53.7	29.8	44.8#
65	30.5	14.9	22.3#



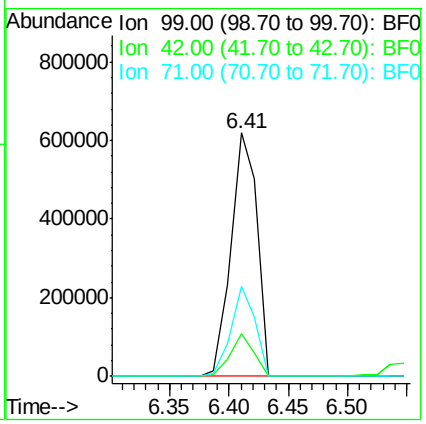


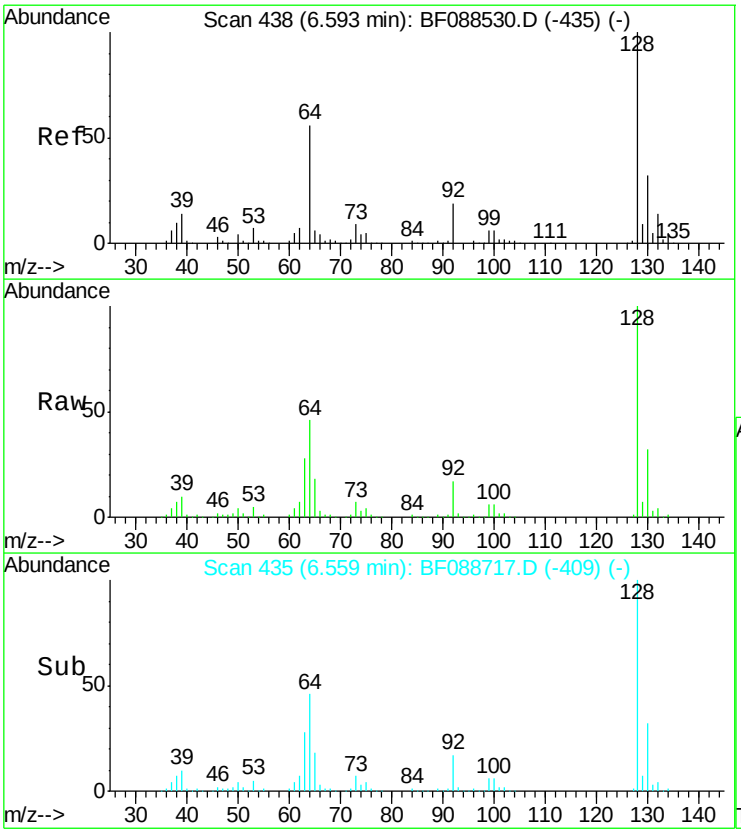
#7
Phenol-d6
Concen: 109.42 ng
RT: 6.41 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 99 Resp: 939702

Ion	Ratio	Lower	Upper
99	100		
42	17.5	12.2	18.2
71	37.0	23.4	35.0#

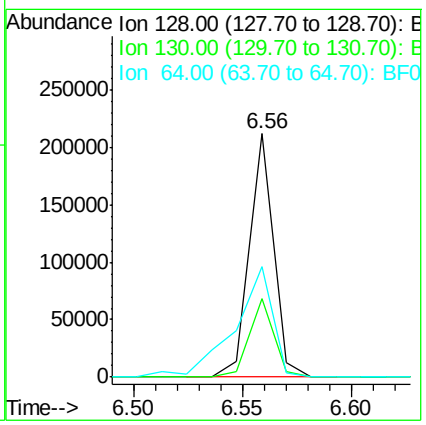


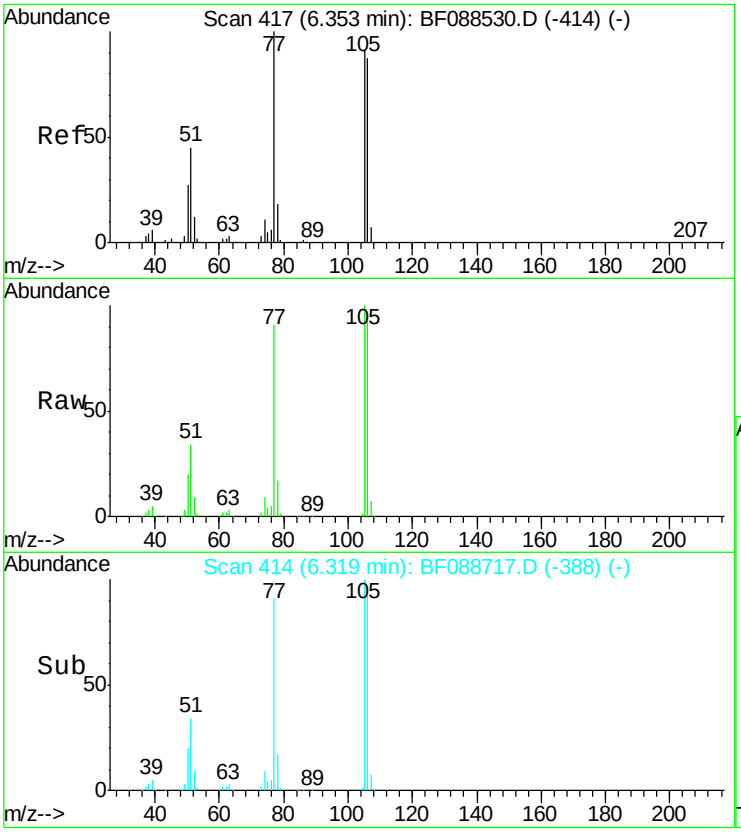


#8
2-Chlorophenol
Concen: 22.89 ng
RT: 6.56 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:128 Resp: 163496

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.0	52.0
64	45.5	30.8	70.8



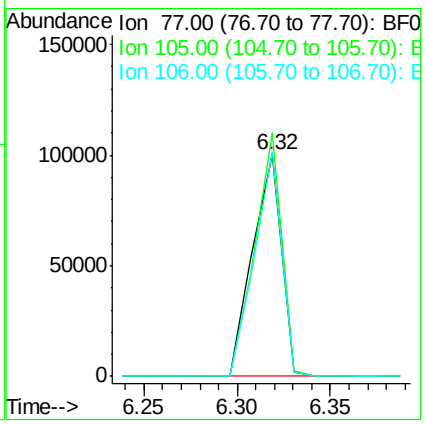


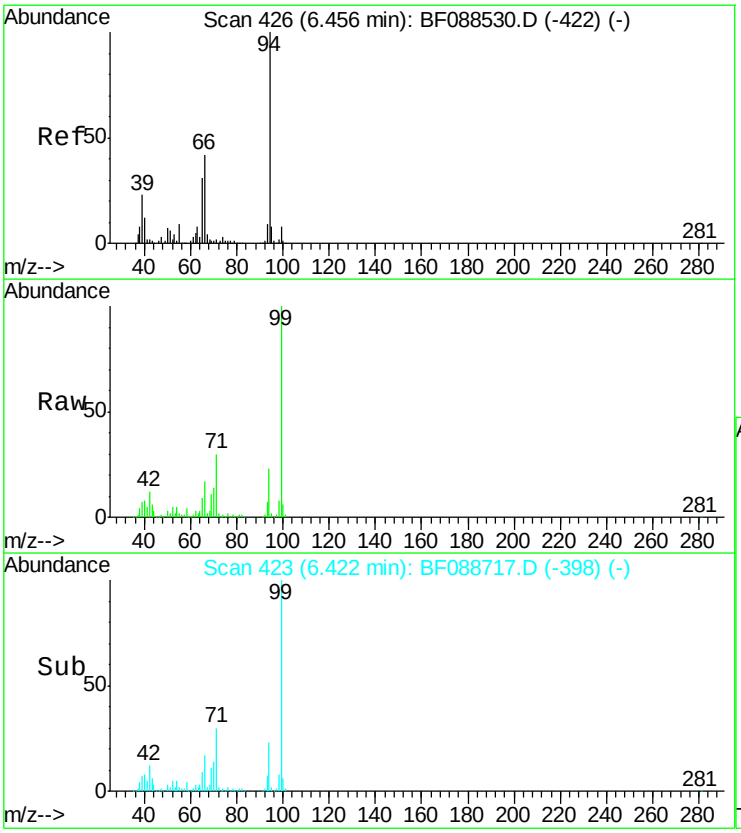
#9
Benzaldehyde
Concen: 18.31 ng
RT: 6.32 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 77 Resp: 106538

Ion	Ratio	Lower	Upper
77	100		
105	110.0	90.6	130.6
106	101.3	85.3	125.3

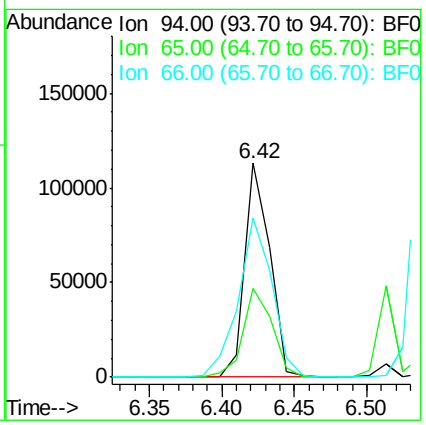


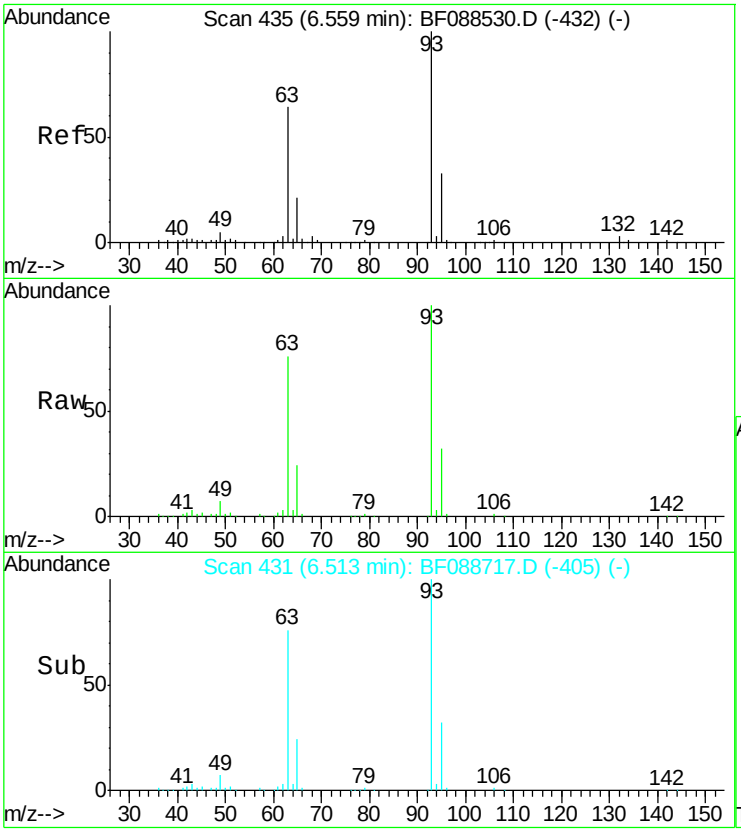


#10
Phenol
Concen: 13.80 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 94 Resp: 135302

Ion	Ratio	Lower	Upper
94	100		
65	41.5	5.9	45.9
66	74.3	14.0	54.0#



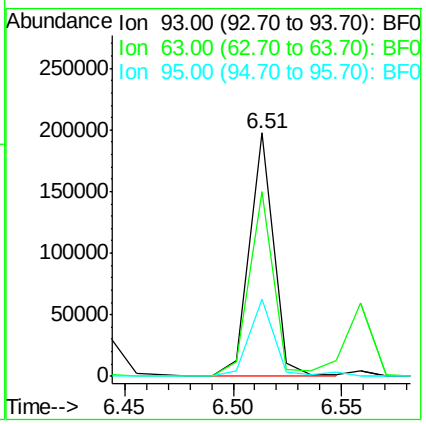


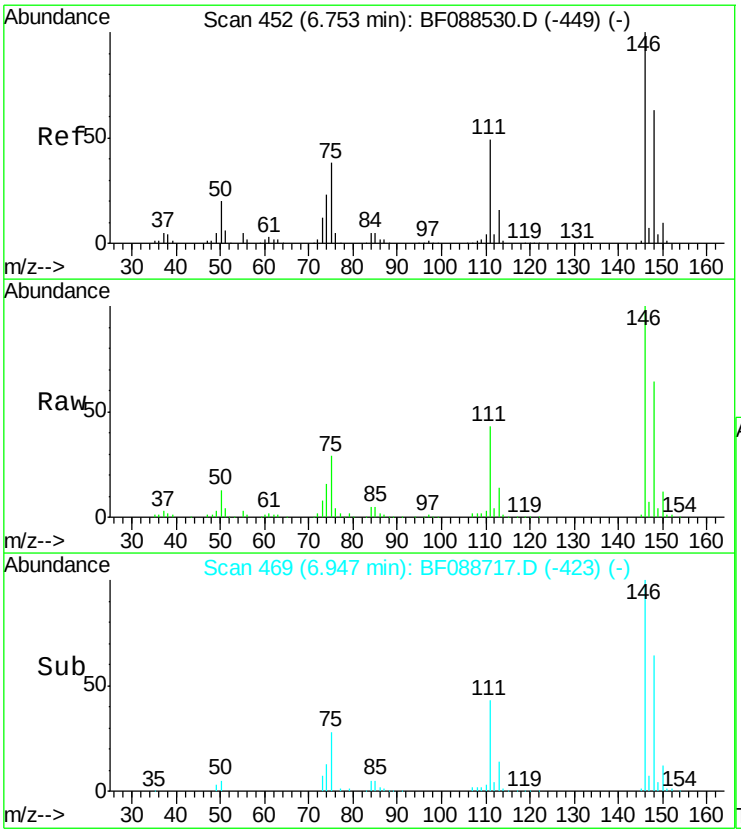
#11
bis(2-Chloroethyl)ether
Concen: 20.59 ng
RT: 6.51 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 93 Resp: 150509

Ion	Ratio	Lower	Upper
93	100		
63	75.6	67.6	107.6
95	31.9	12.5	52.5

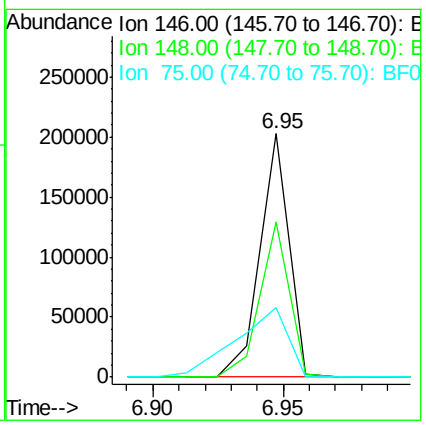


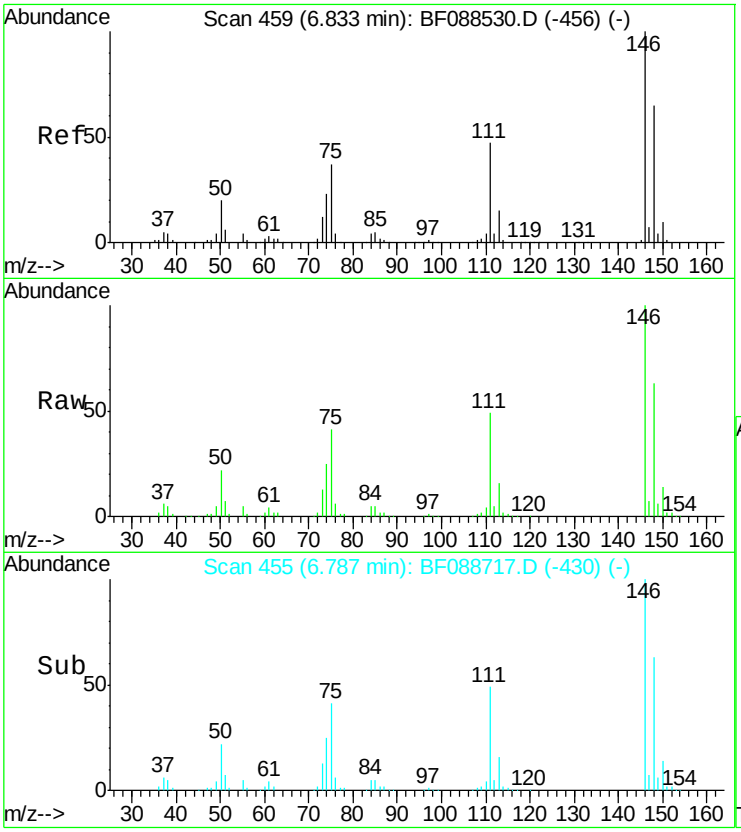


#12
1,3-Dichlorobenzene
Concen: 20.20 ng
RT: 6.95 min Scan# 469
Delta R.T. 0.23 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:146 Resp: 158811

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	28.6	25.6	38.4



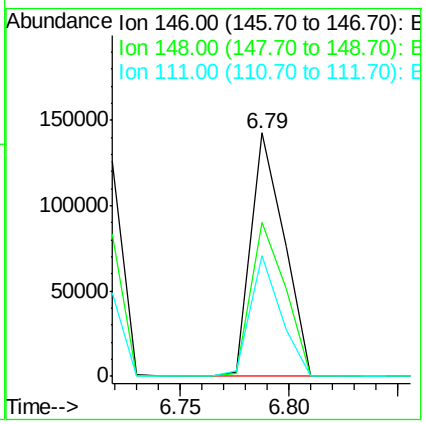


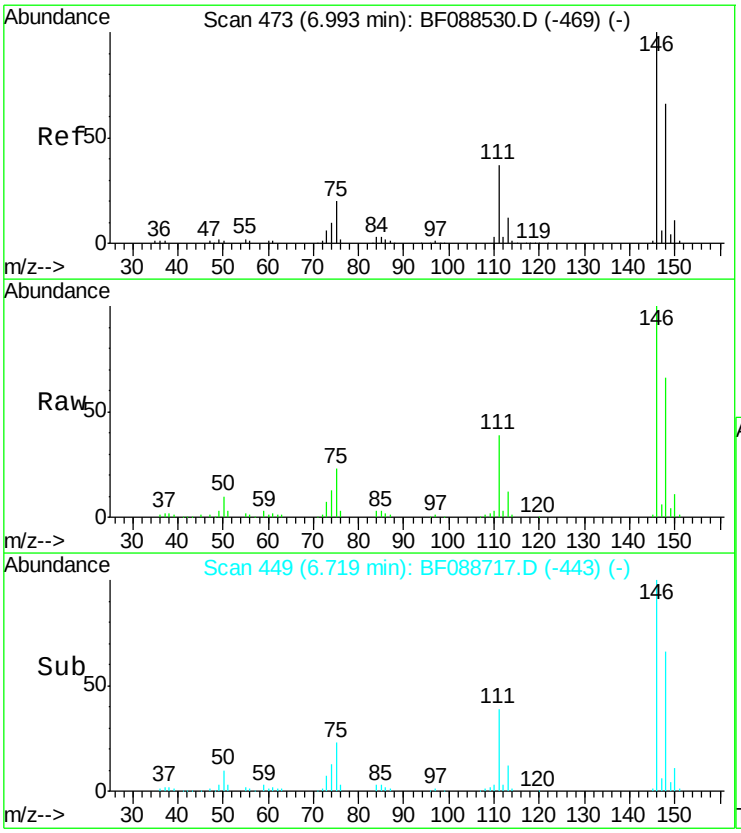
#13
1,4-Dichlorobenzene
Concen: 19.40 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:146 Resp: 151337

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.0	78.0
111	49.5	33.8	50.8

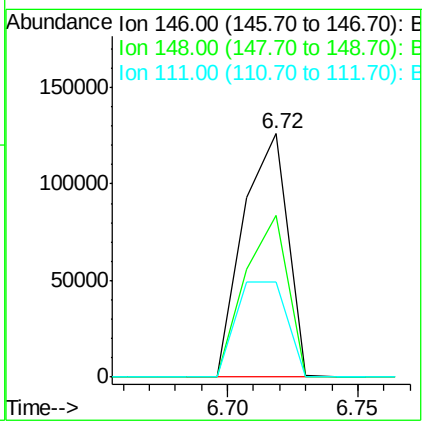


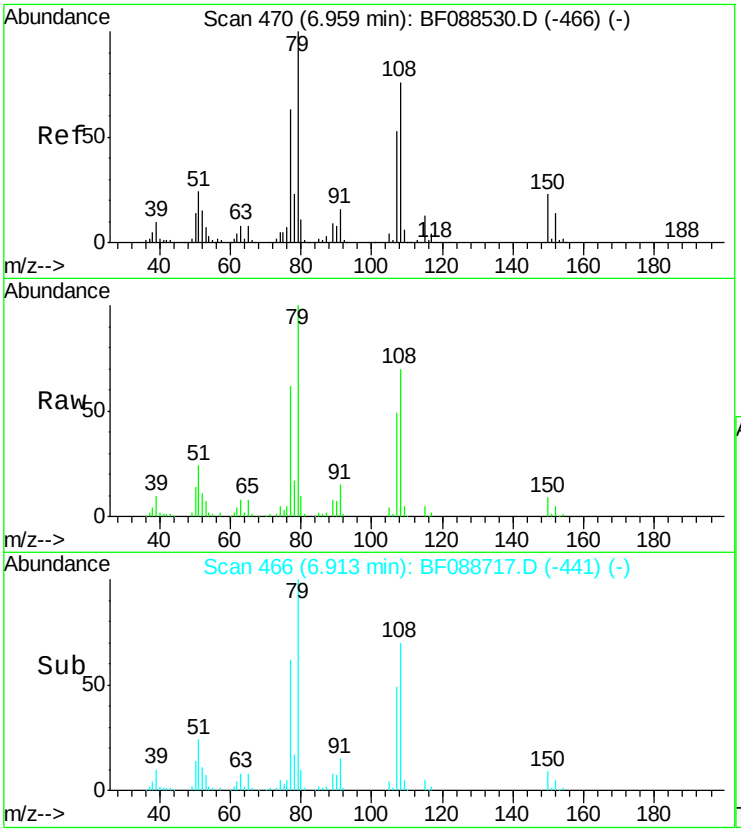


#14
1,2-Dichlorobenzene
Concen: 20.68 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.23 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:146 Resp: 151036

Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.3	78.5
111	39.1	28.7	43.1



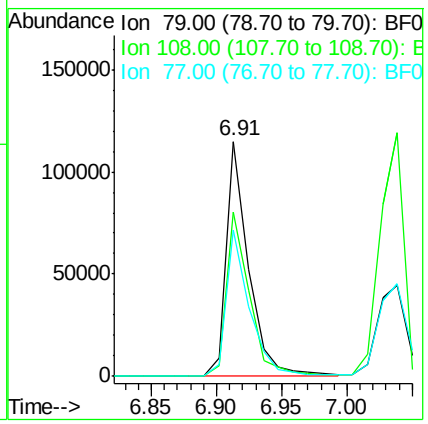


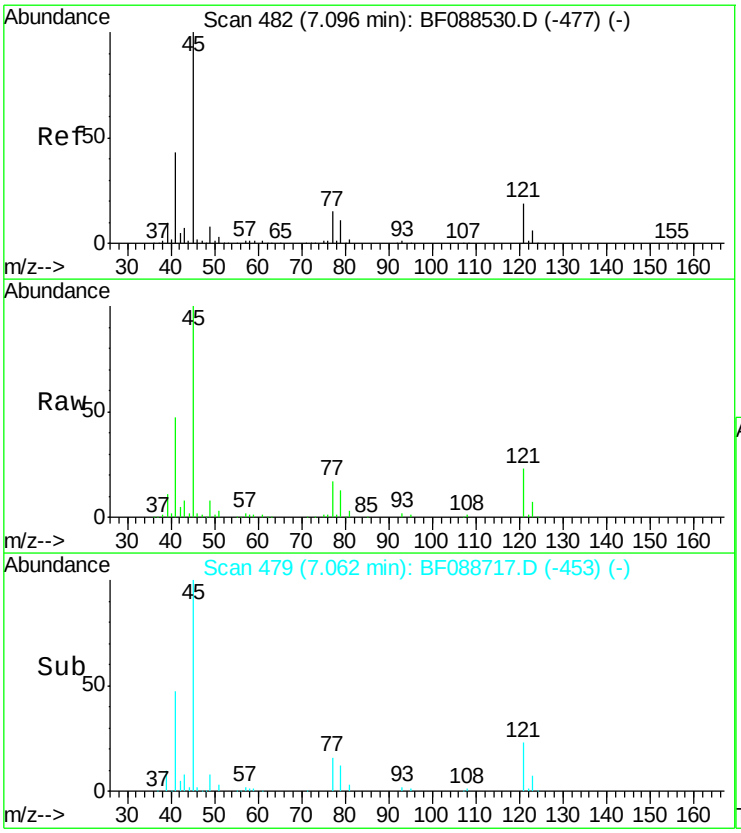
#15
Benzyl Alcohol
Concen: 21.80 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 79 Resp: 137807

Ion	Ratio	Lower	Upper
79	100		
108	69.6	65.0	97.6
77	62.3	50.3	75.5

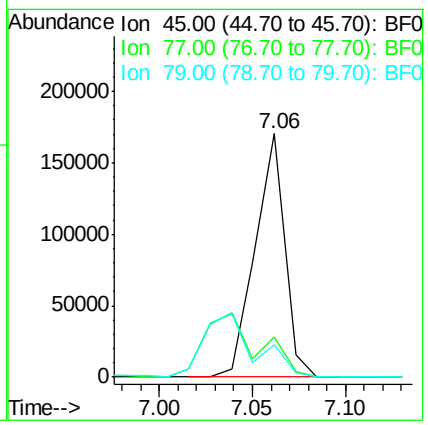


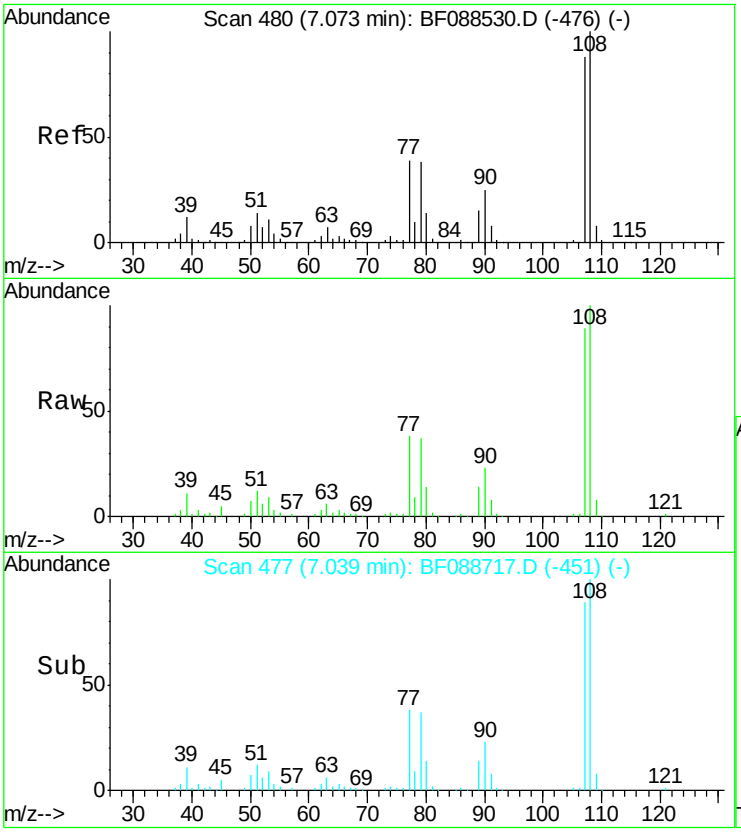


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.60 ng
RT: 7.06 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 45 Resp: 186304

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	32.5
79	13.1	0.0	29.5



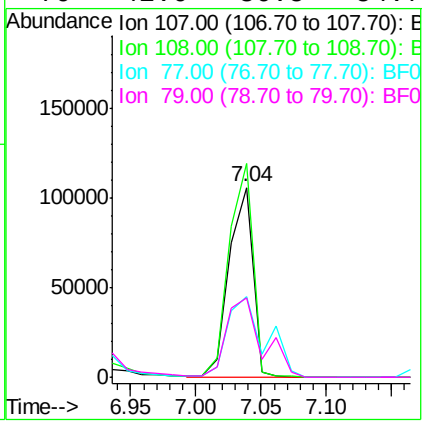


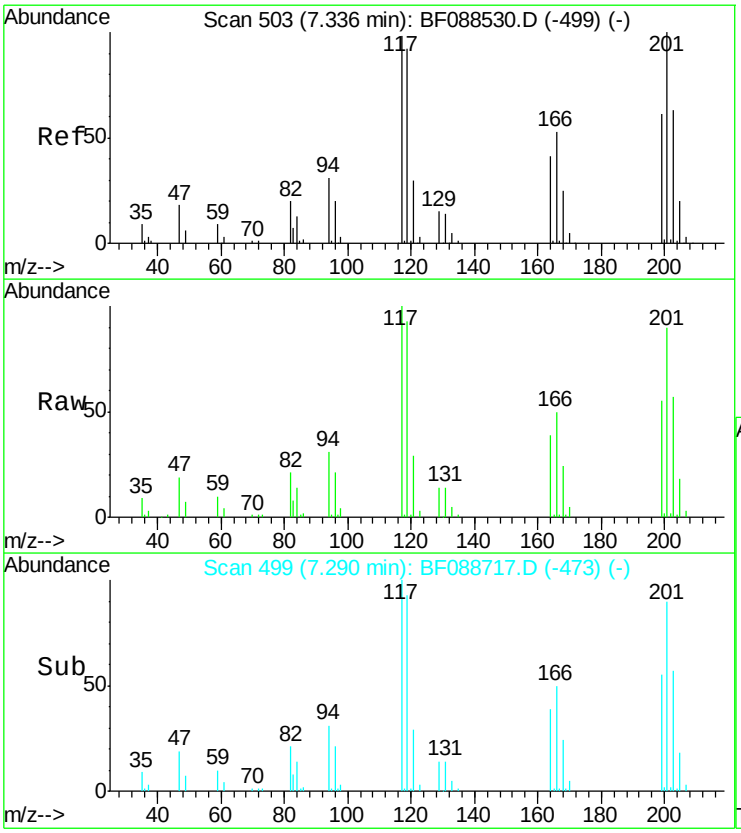
#17
2-Methylphenol
Concen: 22.95 ng
RT: 7.04 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:107 Resp: 133752

Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.9	136.3
77	42.5	36.6	55.0
79	42.0	36.5	54.7

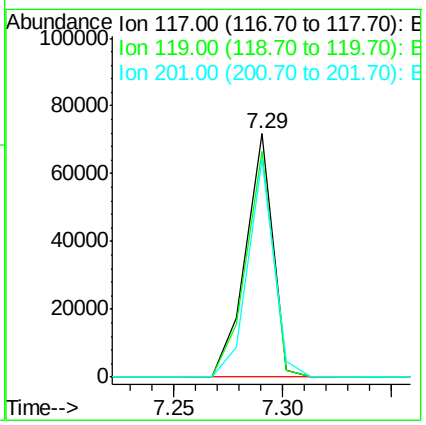


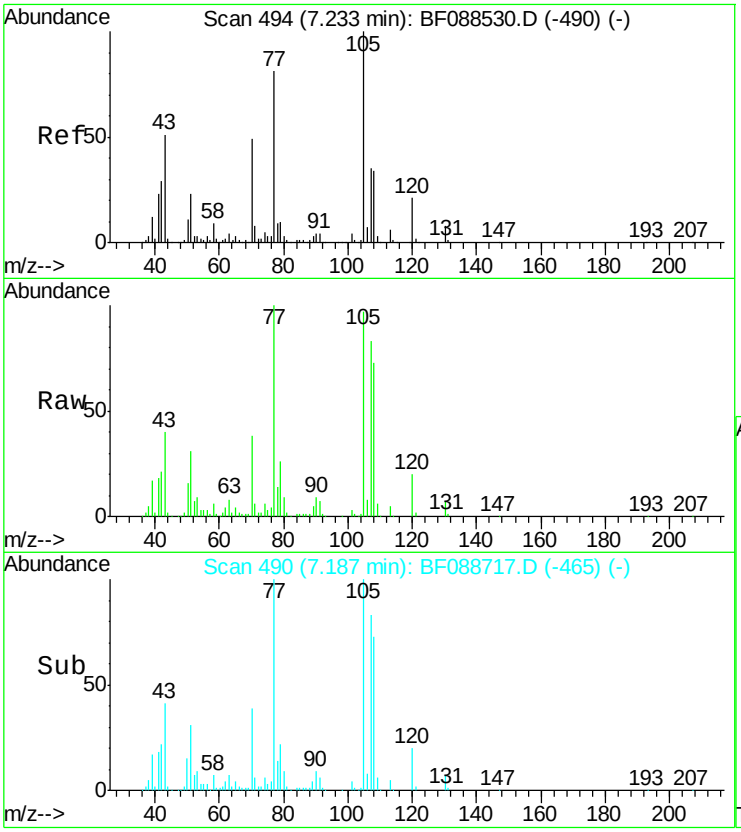


#18
Hexachloroethane
Concen: 20.78 ng
RT: 7.29 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:117 Resp: 62707

Ion	Ratio	Lower	Upper
117	100		
119	92.8	77.4	116.2
201	89.5	80.4	120.6



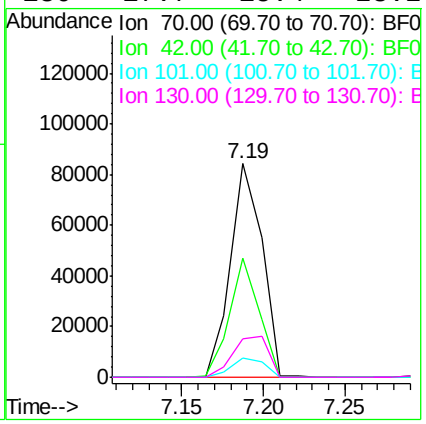


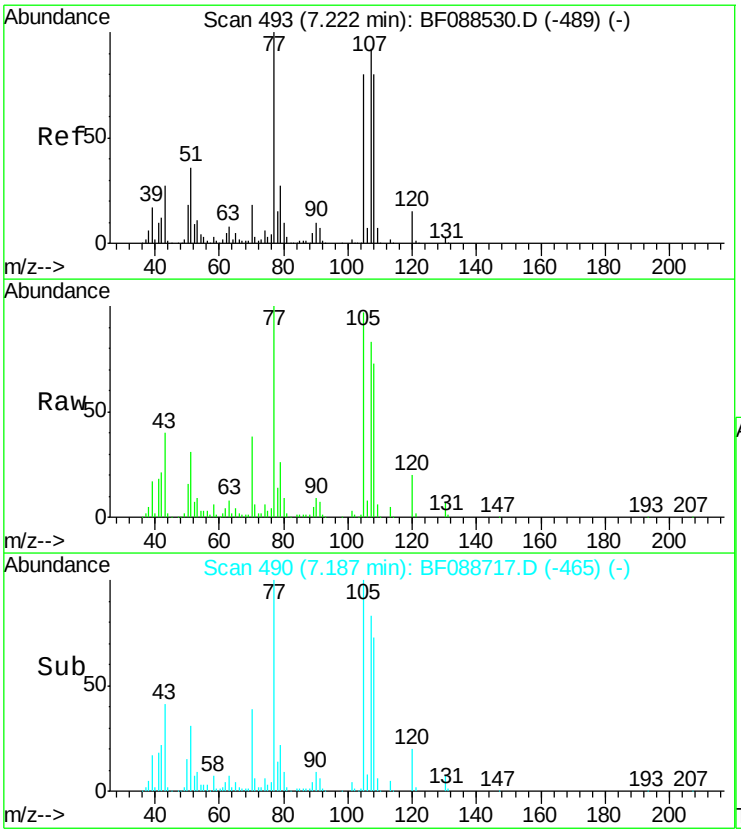
#19
n-Nitroso-di-n-propylamine
Concen: 19.57 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 70 Resp: 112915

Ion	Ratio	Lower	Upper
70	100		
42	56.0	49.6	74.4
101	9.0	7.1	10.7
130	17.7	15.4	23.2

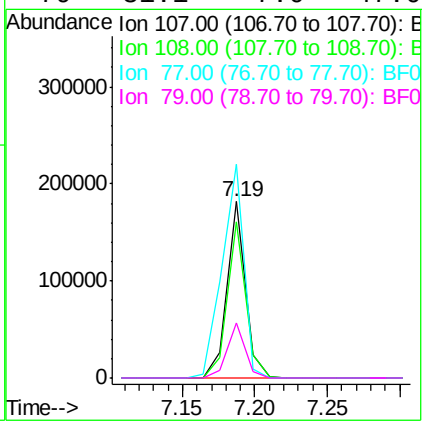


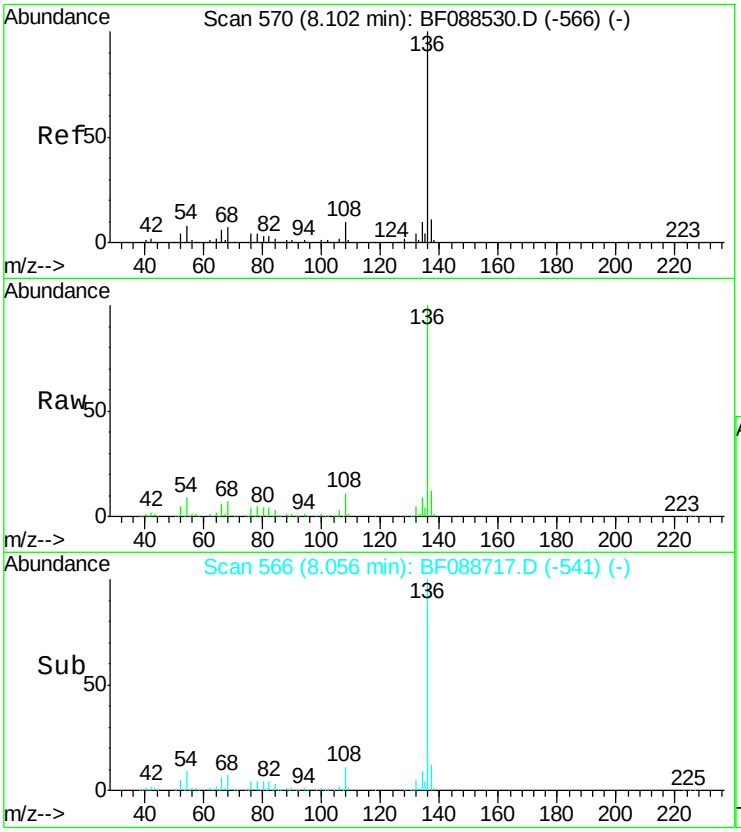


#20
3+4-Methylphenols
Concen: 23.02 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:107 Resp: 160989

Ion	Ratio	Lower	Upper
107	100		
108	88.6	67.8	107.8
77	121.1	59.3	99.3#
79	31.1	7.0	47.0



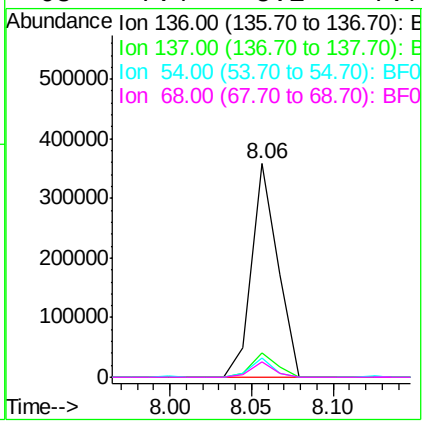


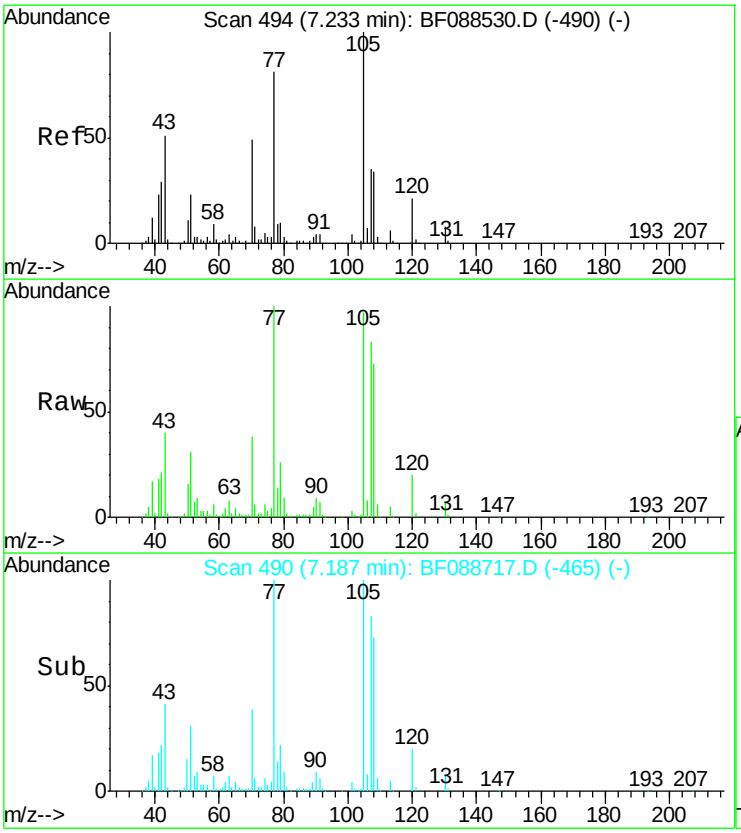
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 566
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:136 Resp: 398468

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	9.0	6.6	10.0
68	7.4	5.1	7.7

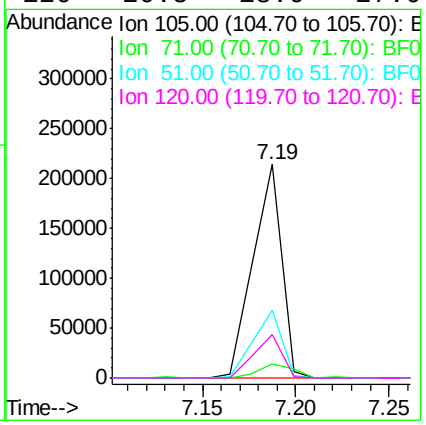


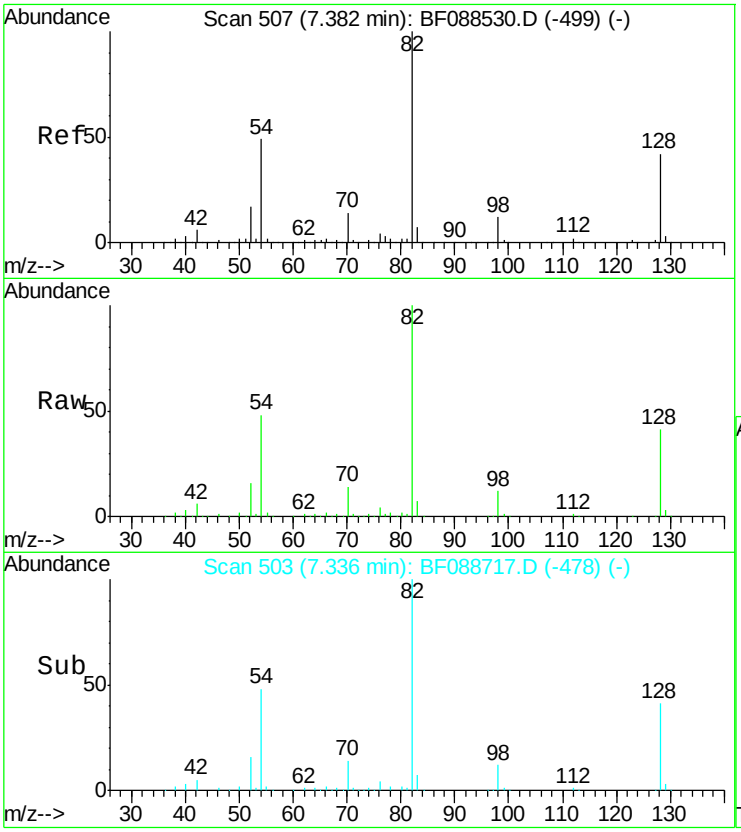


#22
Acetophenone
Concen: 23.47 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:105 Resp: 226956

Ion	Ratio	Lower	Upper
105	100		
71	6.5	5.3	7.9
51	32.0	18.2	27.4#
120	20.5	18.0	27.0



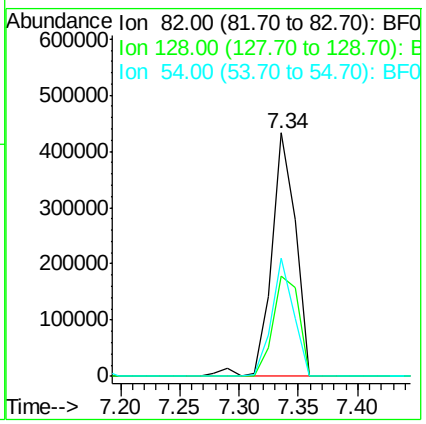


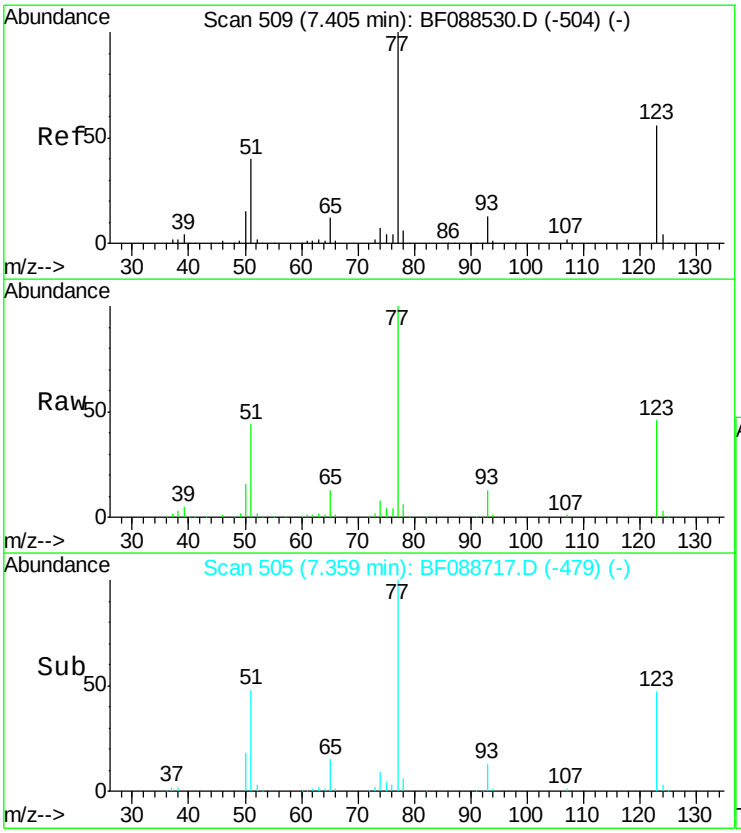
#23
Nitrobenzene-d5
Concen: 79.30 ng
RT: 7.34 min Scan# 503
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 82 Resp: 602948

Ion	Ratio	Lower	Upper
82	100		
128	41.1	35.9	53.9
54	48.3	40.9	61.3

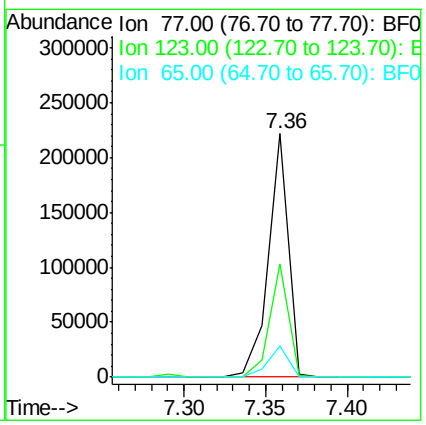


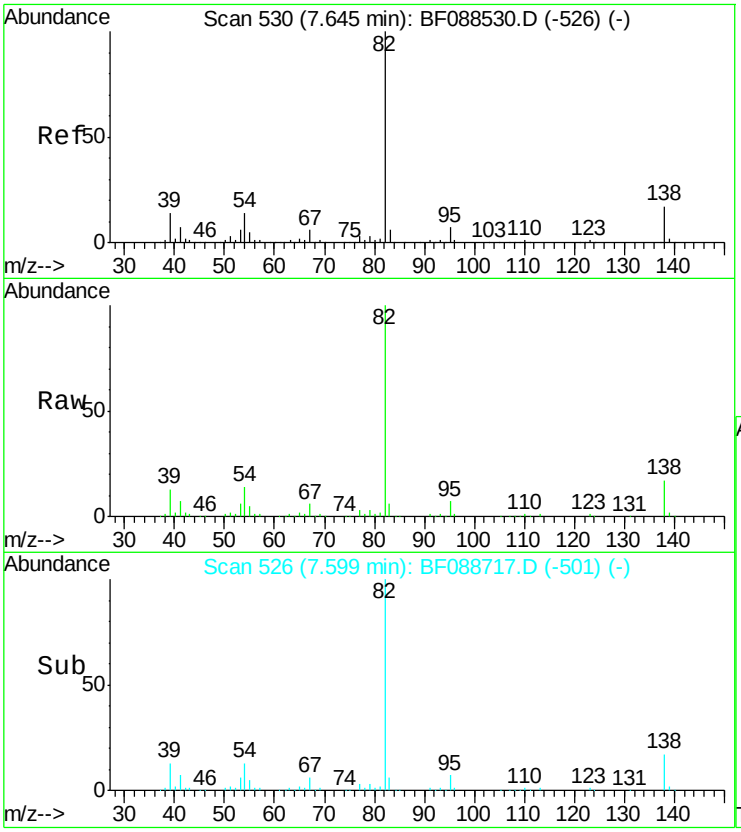


#24
Nitrobenzene
Concen: 24.62 ng
RT: 7.36 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 77 Resp: 188756

Ion	Ratio	Lower	Upper
77	100		
123	46.3	45.0	67.4
65	12.9	10.2	15.2



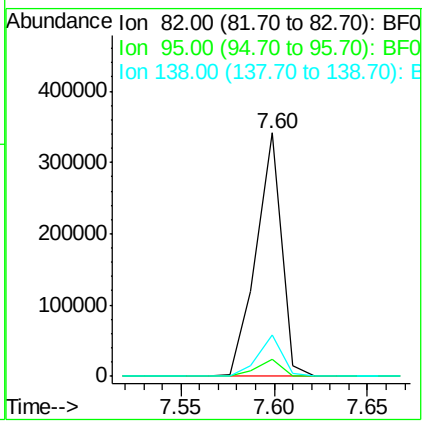


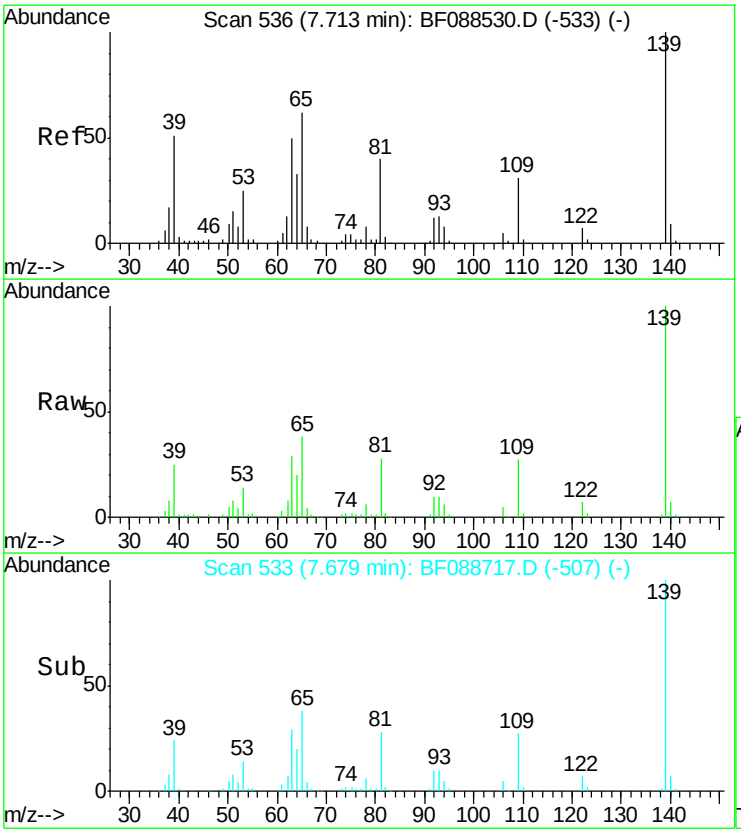
#25
Isophorone
Concen: 23.28 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 82 Resp: 327902

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.2
138	17.0	14.6	21.8

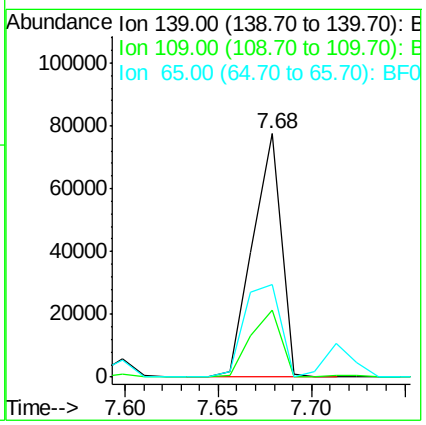


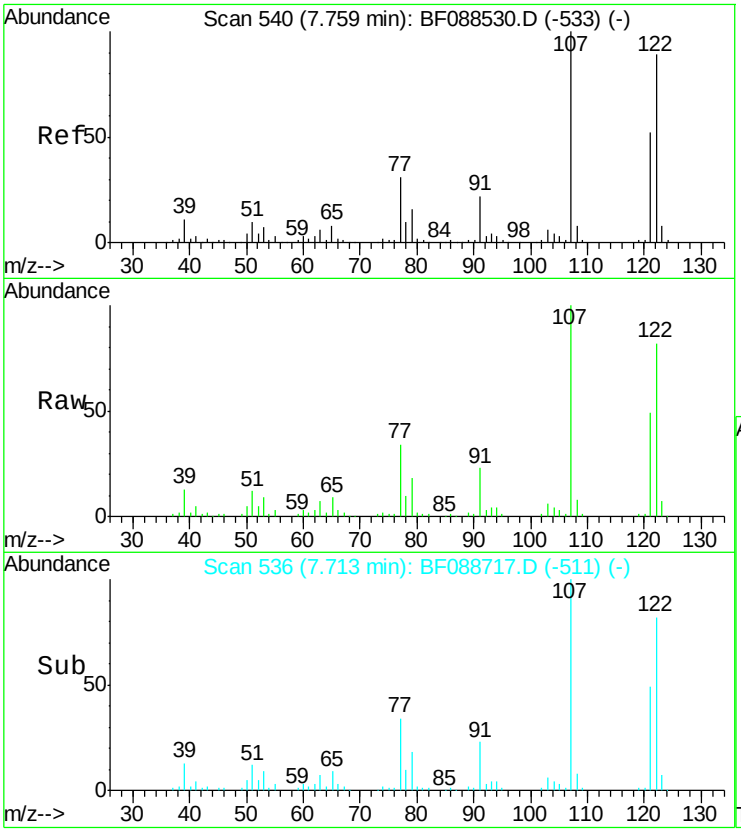


#26
2-Nitrophenol
Concen: 26.12 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:139 Resp: 82107

Ion	Ratio	Lower	Upper
139	100		
109	27.4	23.0	34.4
65	38.0	45.8	68.8#



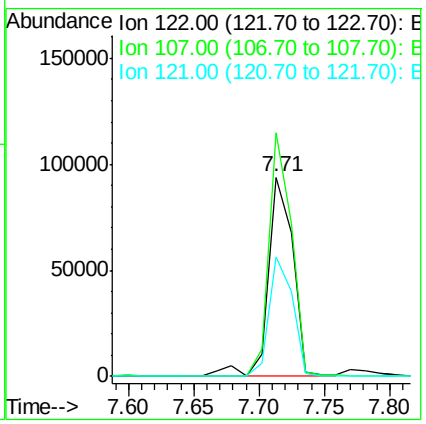


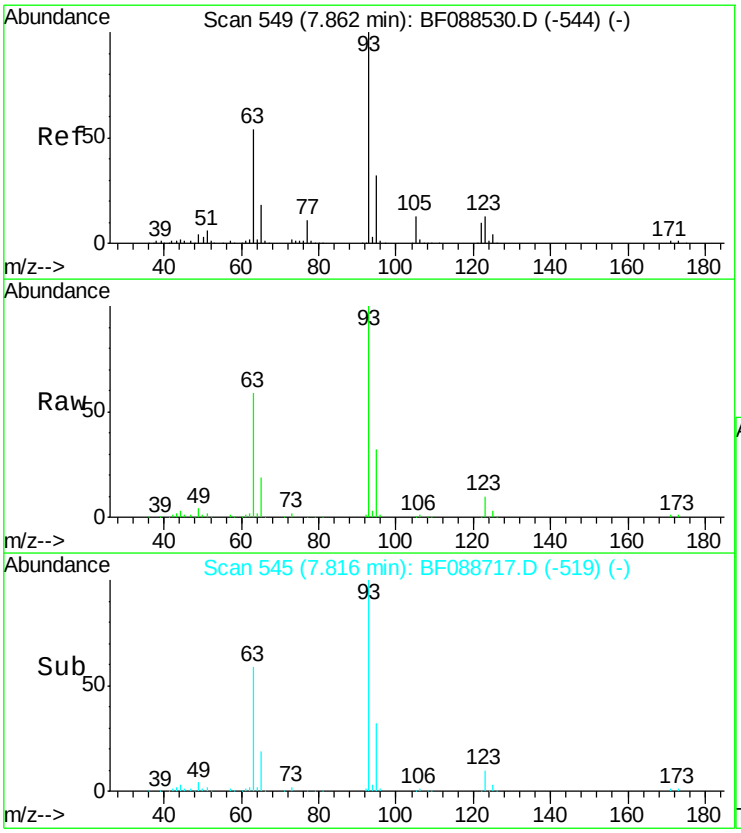
#27
2,4-Dimethylphenol
Concen: 19.24 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:122 Resp: 125996

Ion	Ratio	Lower	Upper
122	100		
107	122.4	82.4	123.6
121	59.8	46.3	69.5

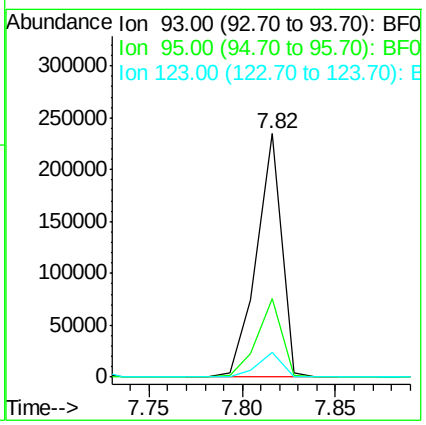


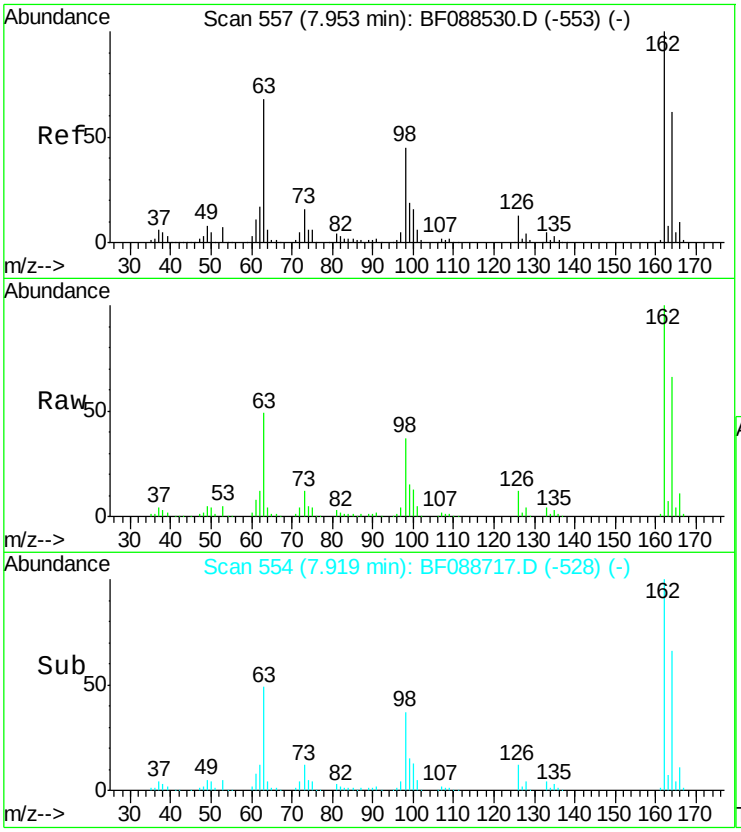


#28
bis(2-Chloroethoxy)methane
Concen: 23.71 ng
RT: 7.82 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 93 Resp: 217321

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	10.1	11.6	17.4#



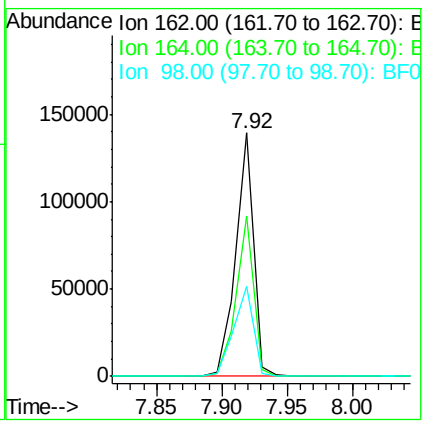


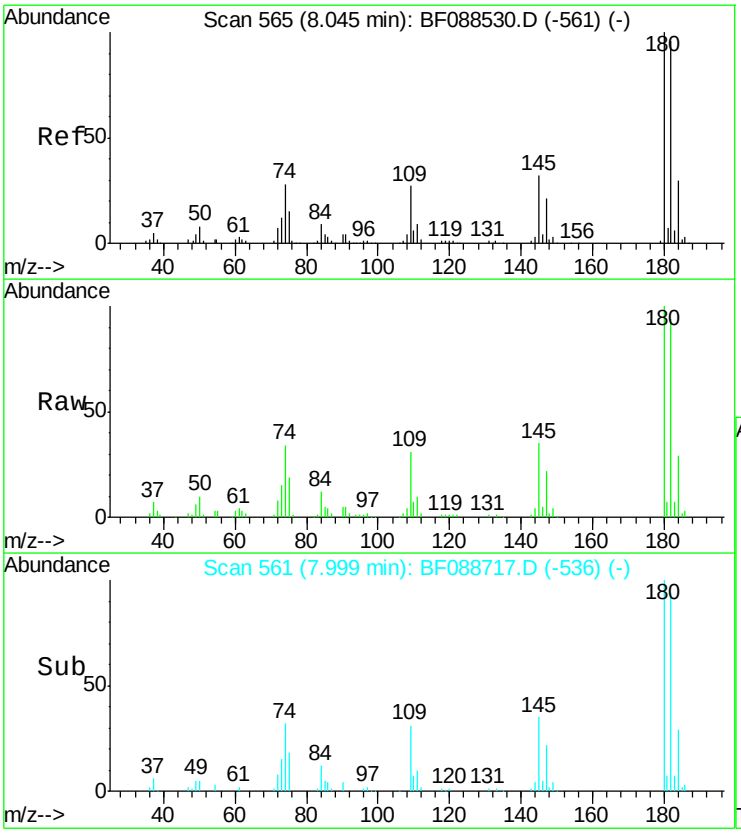
#29
2,4-Dichlorophenol
Concen: 24.81 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:162 Resp: 131304

Ion	Ratio	Lower	Upper
162	100		
164	65.8	43.8	83.8
98	37.2	21.3	61.3

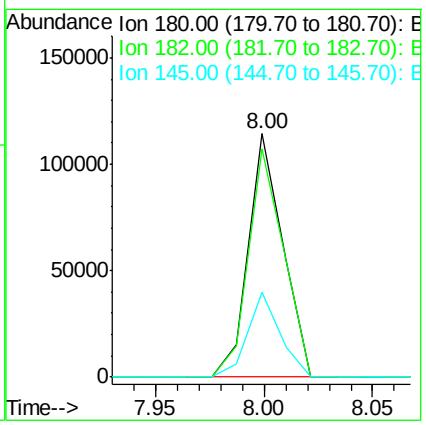


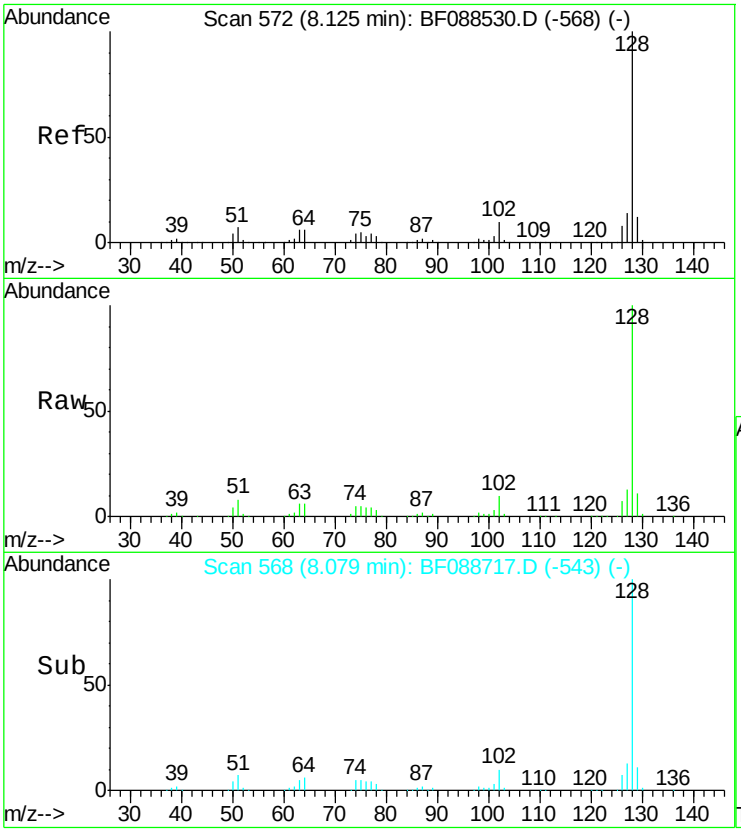


#30
1,2,4-Trichlorobenzene
Concen: 21.77 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:180 Resp: 126404

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.0	114.0
145	34.6	26.5	39.7



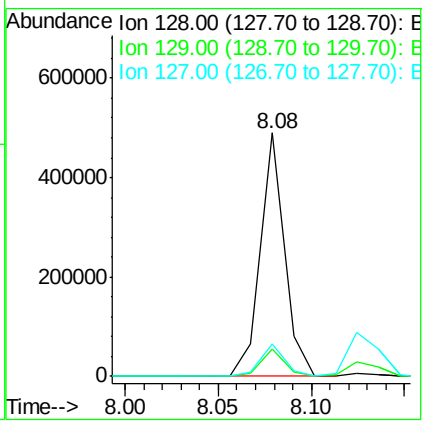


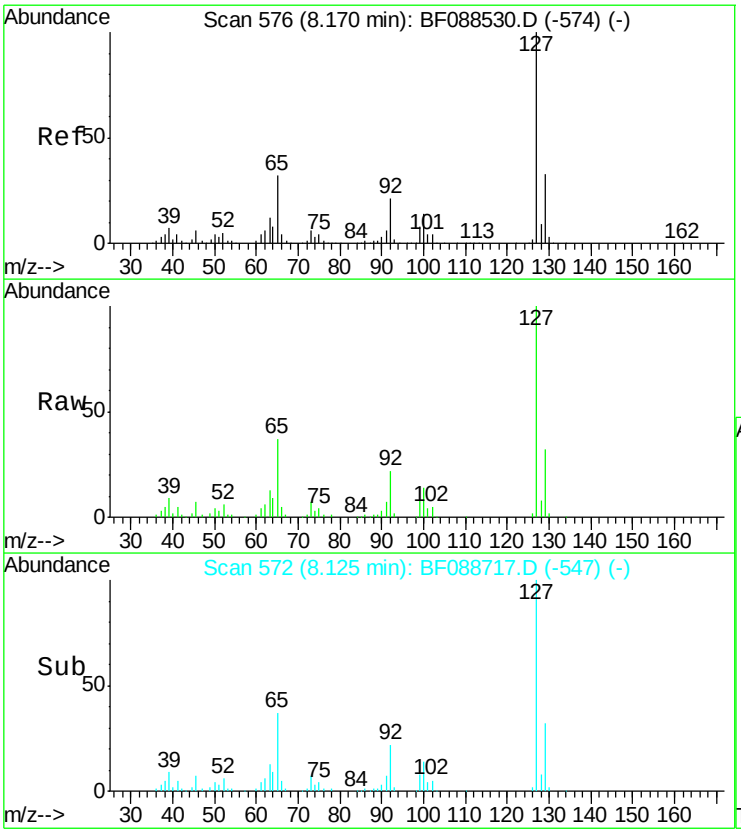
#31
Naphthalene
Concen: 22.22 ng
RT: 8.08 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:128 Resp: 436485

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.3	10.9	16.3

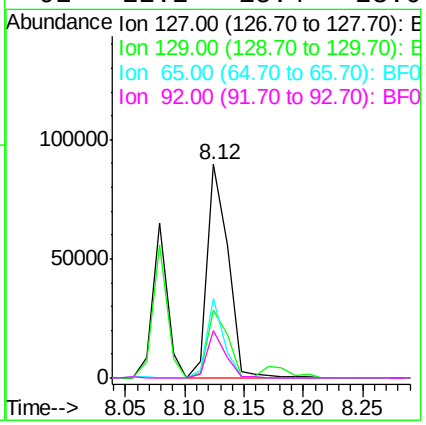


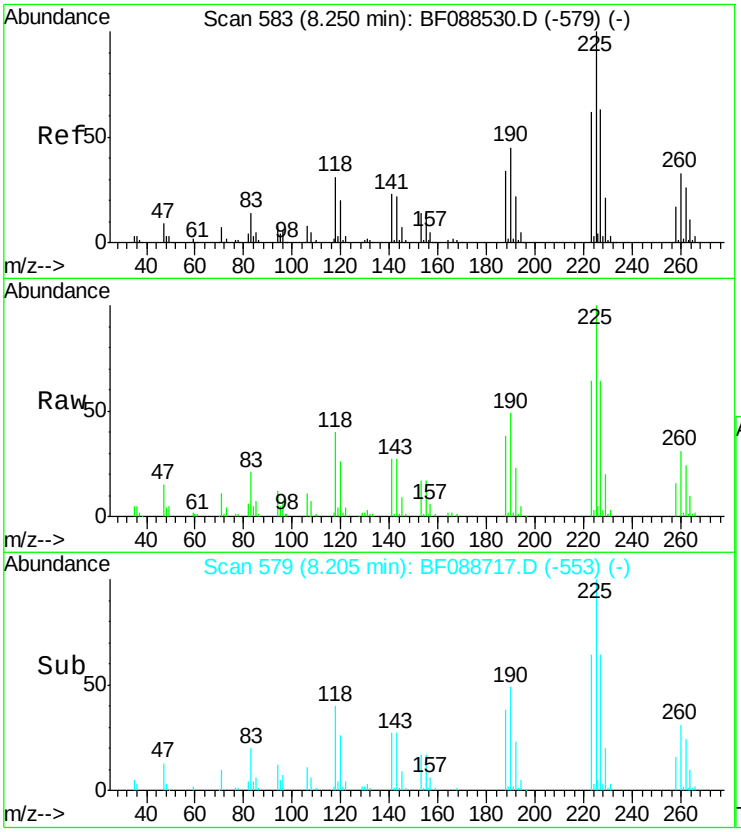


#33
4-Chloroaniline
Concen: 12.46 ng
RT: 8.12 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:127 Resp: 108939

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.3	39.5
65	37.2	24.7	37.1#
92	22.2	15.4	23.0



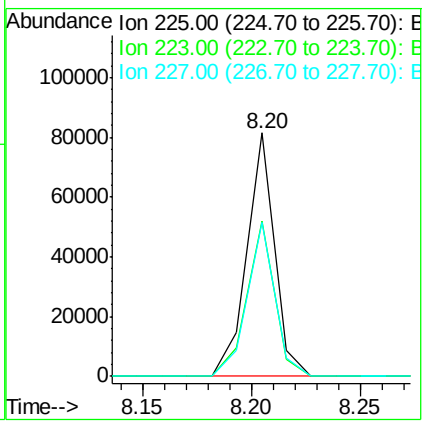


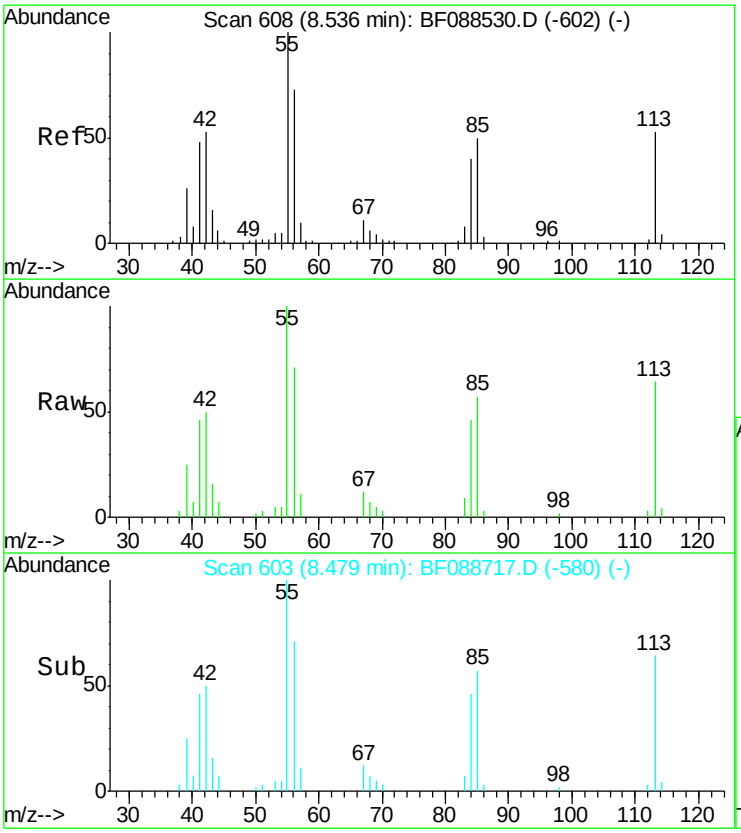
#34
Hexachlorobutadiene
Concen: 23.21 ng
RT: 8.20 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:225 Resp: 72165

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.9	76.3
227	63.5	51.9	77.9

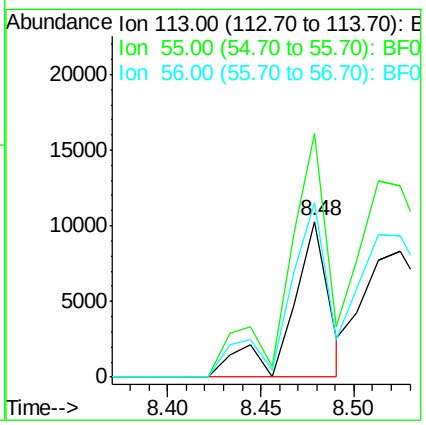


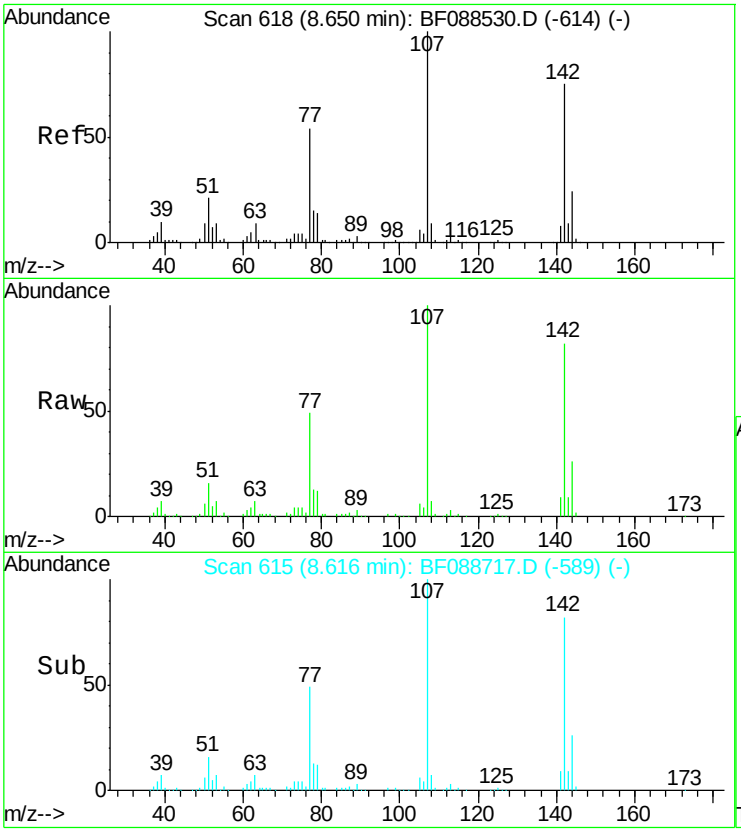


#35
Caprolactam
Concen: 8.07 ng
RT: 8.48 min Scan# 603
Delta R.T. -0.03 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:113 Resp: 14496

Ion	Ratio	Lower	Upper
113	100		
55	156.7	158.6	198.6#
56	112.0	110.6	150.6



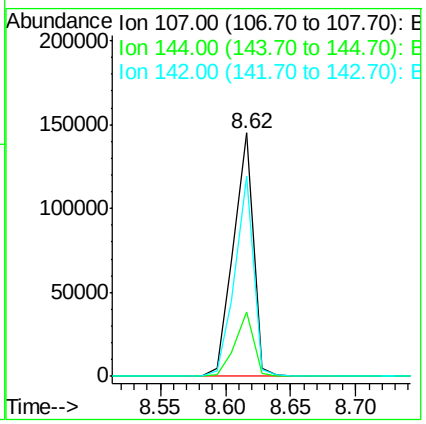


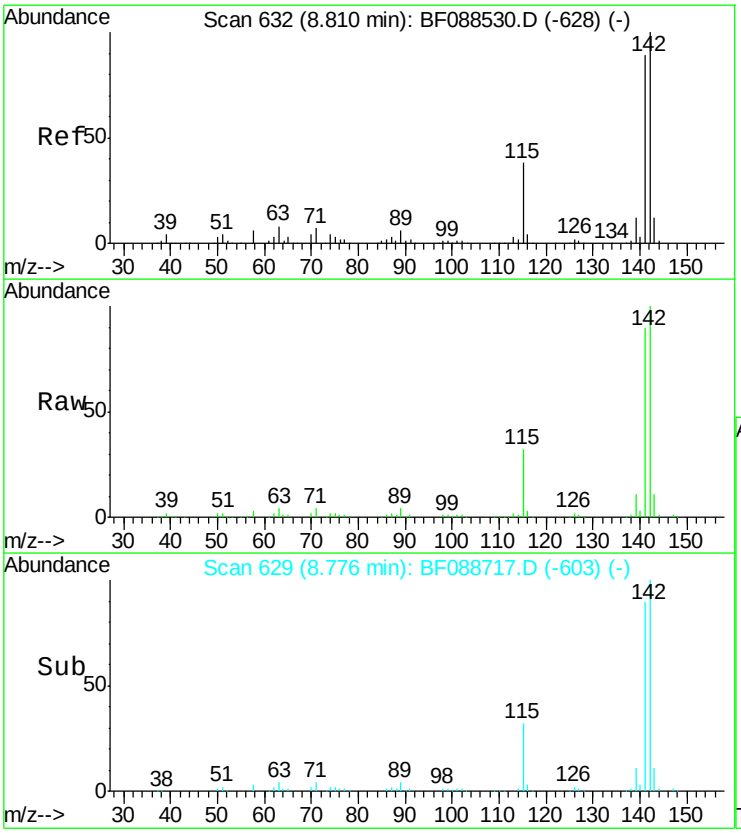
#36
4-Chloro-3-methylphenol
Concen: 24.65 ng
RT: 8.62 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:107 Resp: 154225

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.8	31.2
142	82.4	63.4	95.2

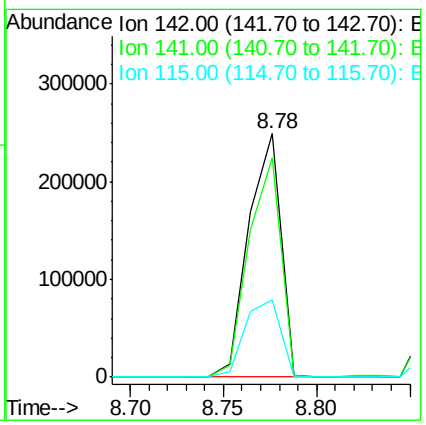


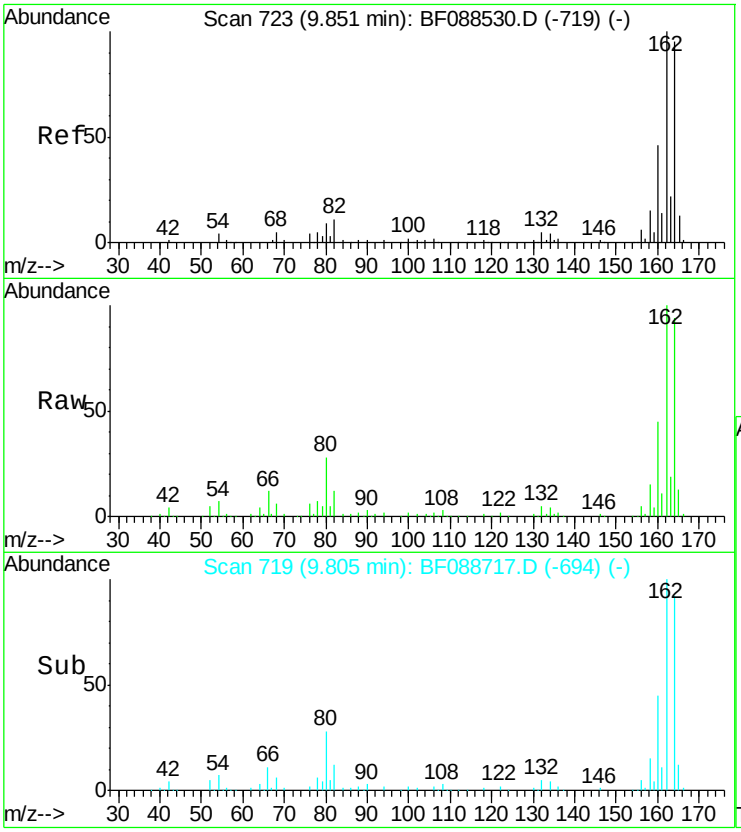


#37
2-Methylnaphthalene
Concen: 23.51 ng
RT: 8.78 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:142 Resp: 297372

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.0	106.6
115	32.0	22.6	33.8



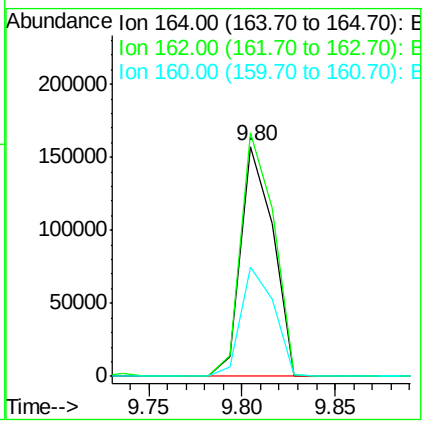


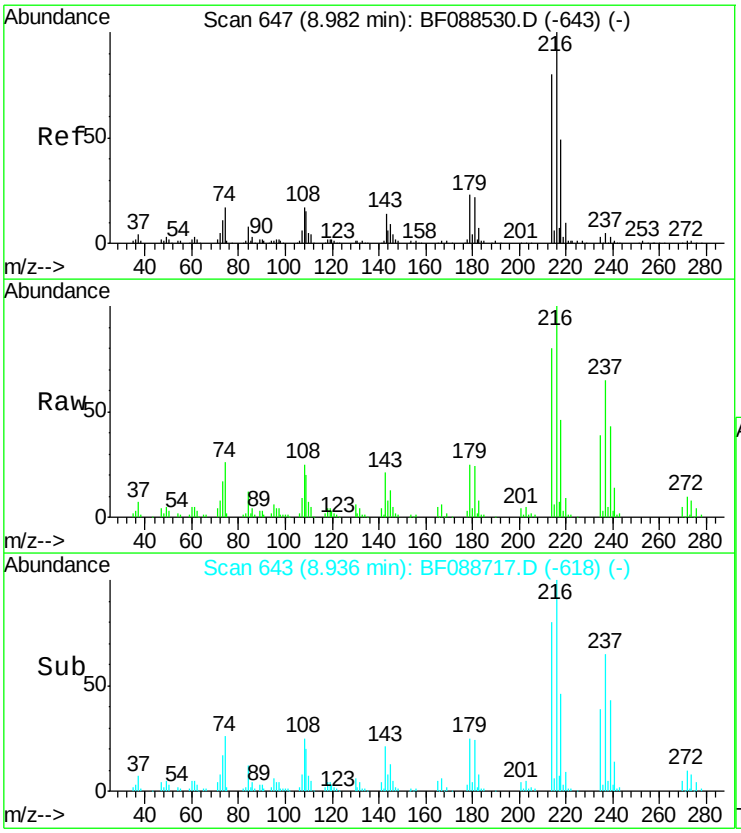
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:164 Resp: 189133

Ion	Ratio	Lower	Upper
164	100		
162	106.0	85.4	128.2
160	47.5	39.5	59.3

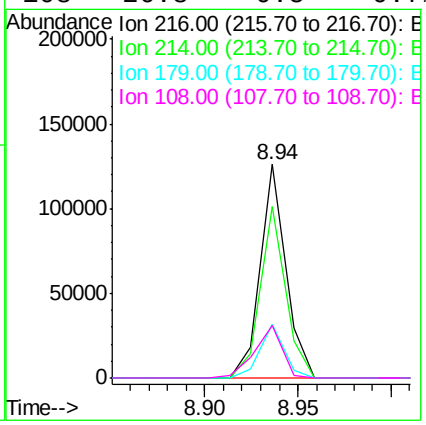


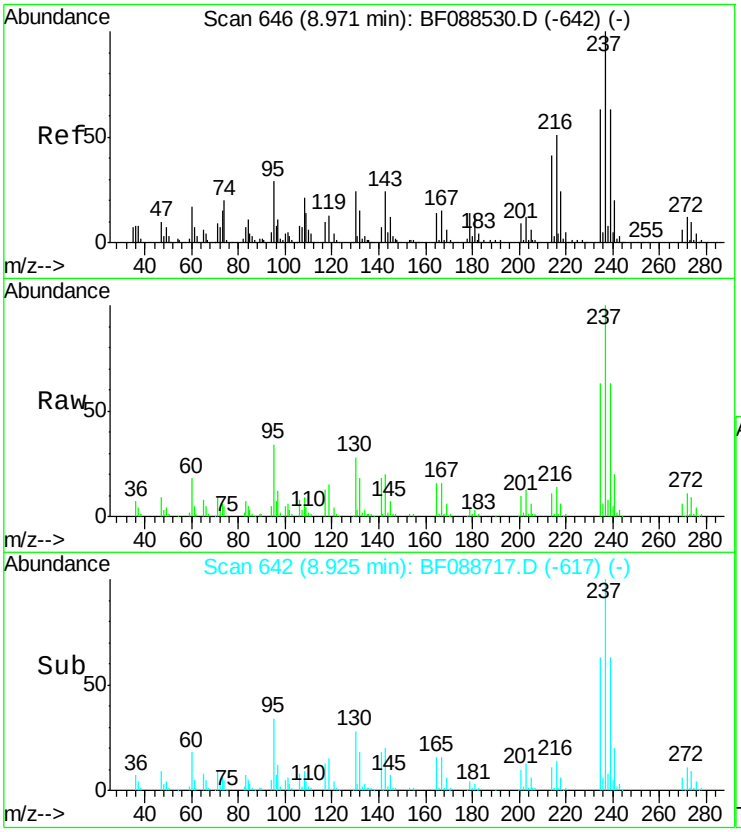


#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.03 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:216 Resp: 119715

Ion	Ratio	Lower	Upper
216	100		
214	79.2	2.9	4.3#
179	23.6	0.0	0.0#
108	26.8	0.5	0.7#



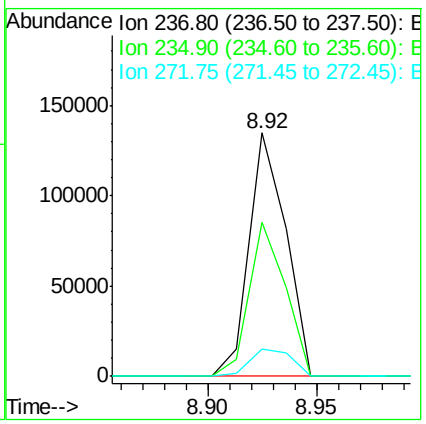


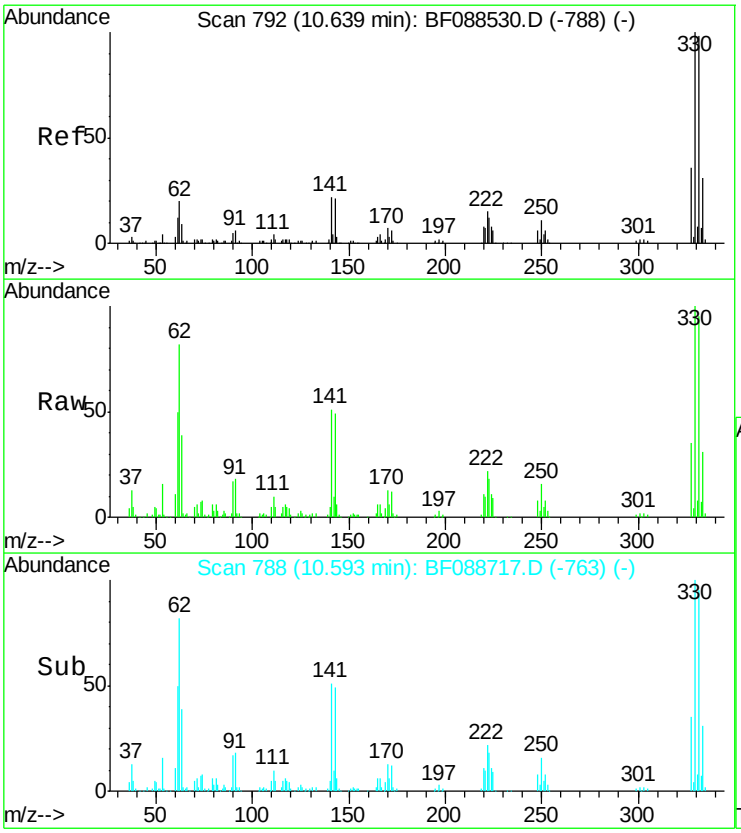
#40
Hexachlorocyclopentadiene
Concen: 51.36 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:237 Resp: 158580

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.4	83.4
272	11.3	0.0	32.3

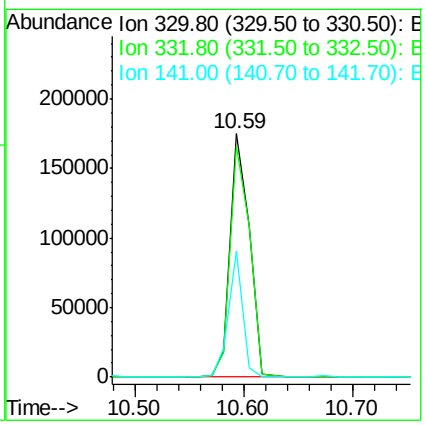


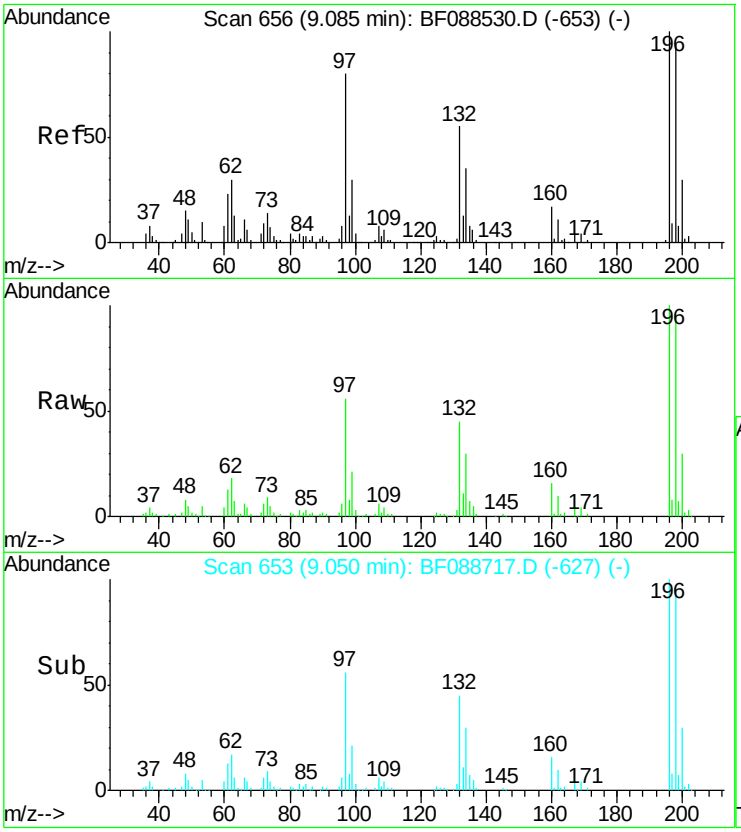


#41
2,4,6-Tribromophenol
Concen: 120.49 ng
RT: 10.59 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:330 Resp: 211618

Ion	Ratio	Lower	Upper
330	100		
332	96.9	0.0	0.0#
141	38.8	0.0	0.0#



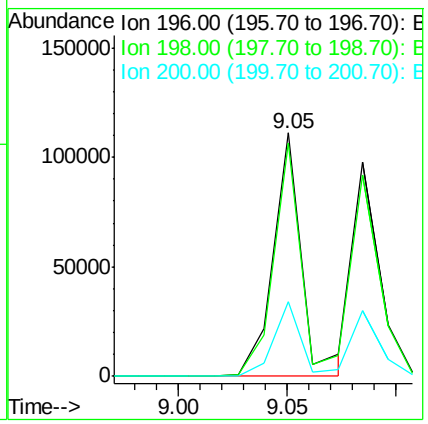


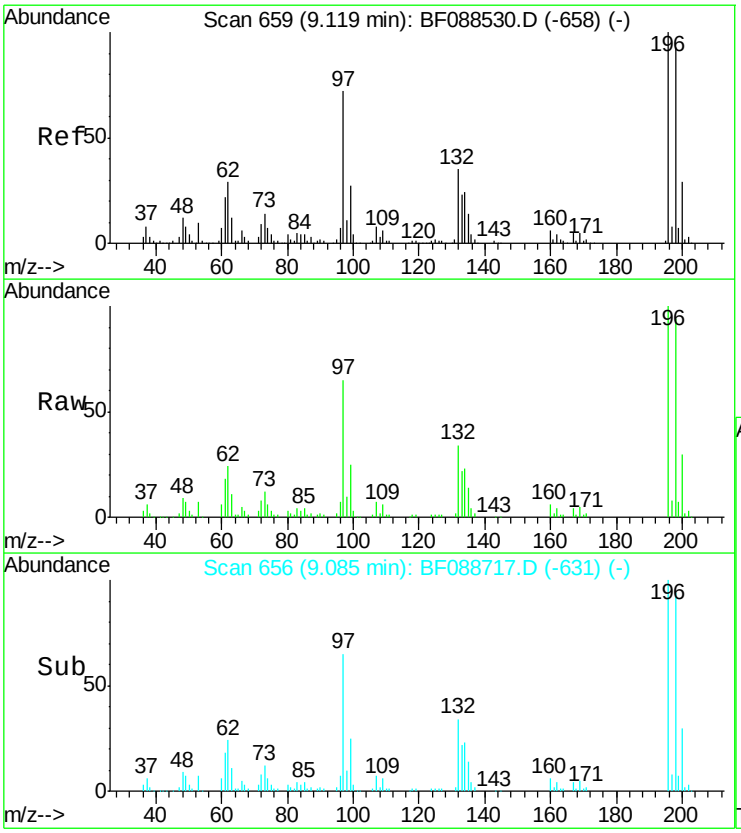
#42
2,4,6-Trichlorophenol
Concen: 24.75 ng
RT: 9.05 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:196 Resp: 102658

Ion	Ratio	Lower	Upper
196	100		
198	95.8	78.0	117.0
200	30.5	25.4	38.2

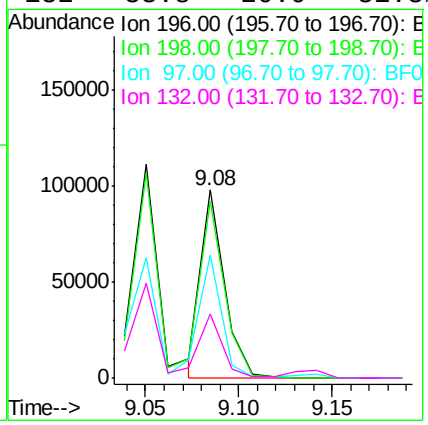


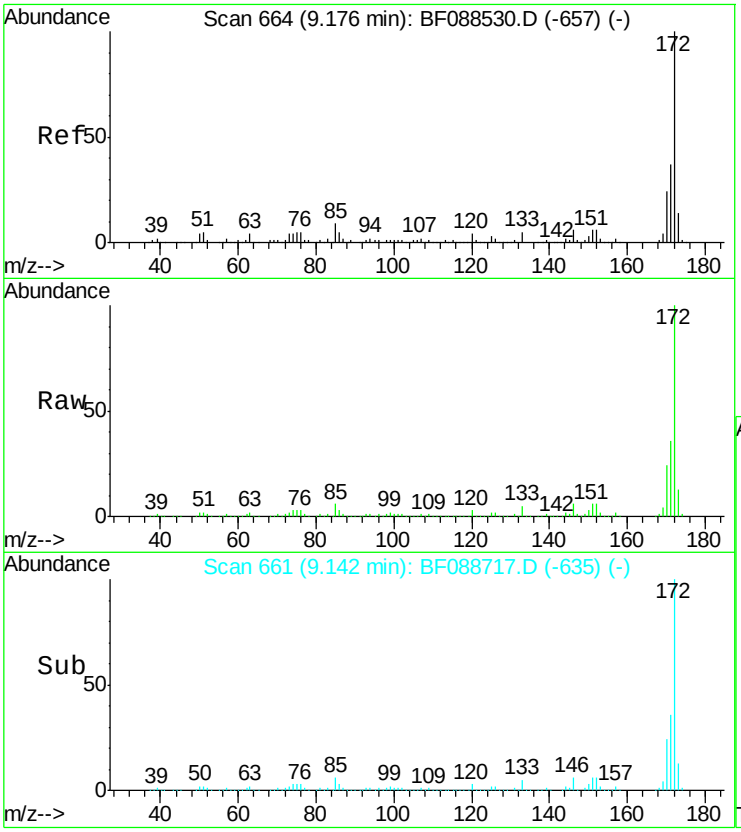


#43
2,4,5-Trichlorophenol
Concen: 23.86 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:196 Resp: 85144

Ion	Ratio	Lower	Upper
196	100		
198	94.0	77.5	116.3
97	65.2	32.0	48.0#
132	33.8	20.9	31.3#



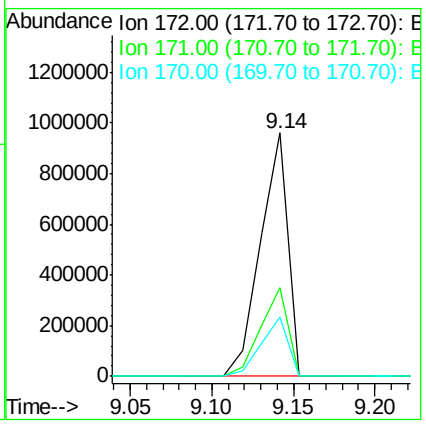


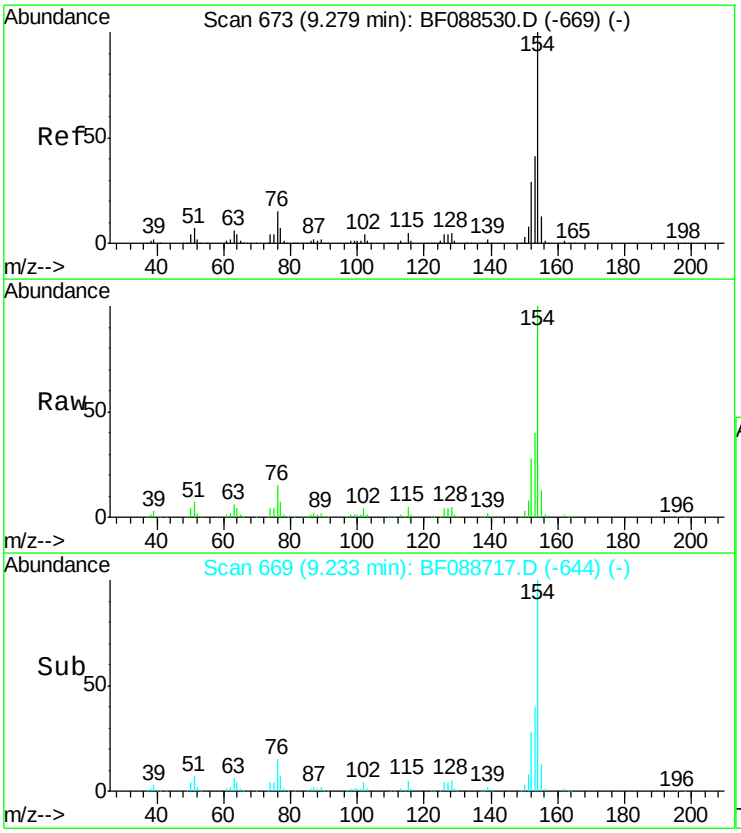
#44
2-Fluorobiphenyl
Concen: 93.43 ng
RT: 9.14 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:172 Resp: 1118705

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	24.4	19.2	28.8

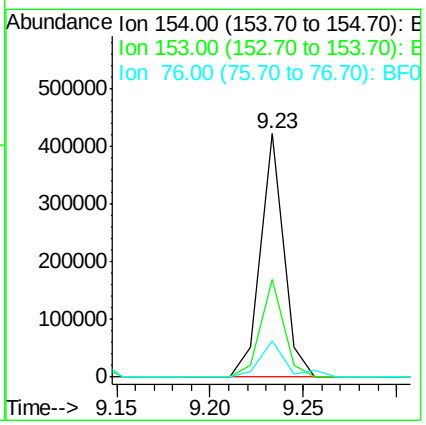


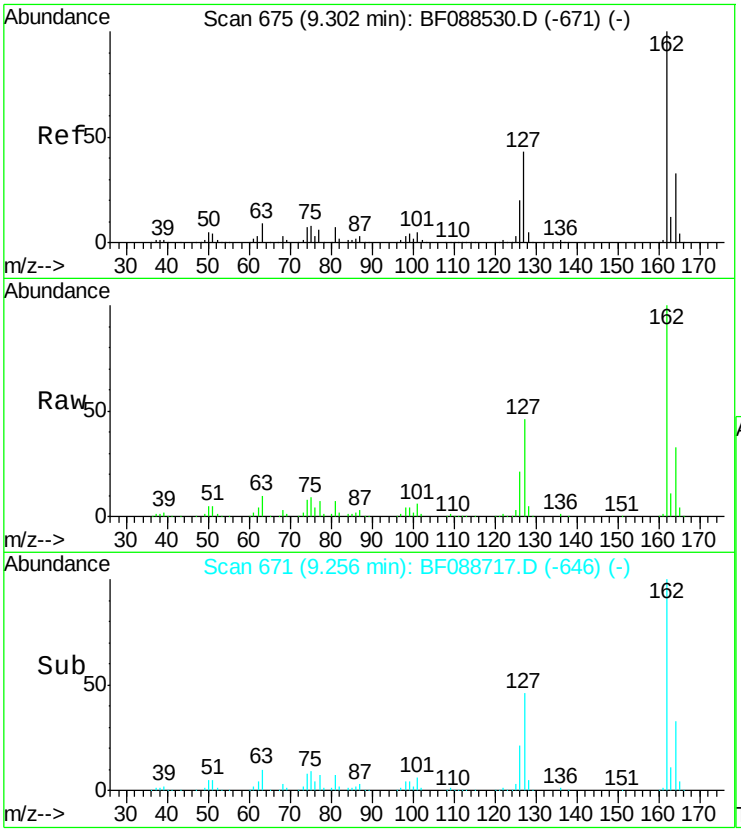


#45
1,1'-Biphenyl
Concen: 23.06 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:154 Resp: 361195

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.6	60.6
76	14.9	0.0	35.1



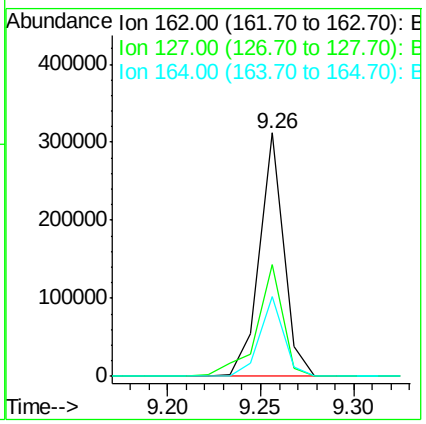


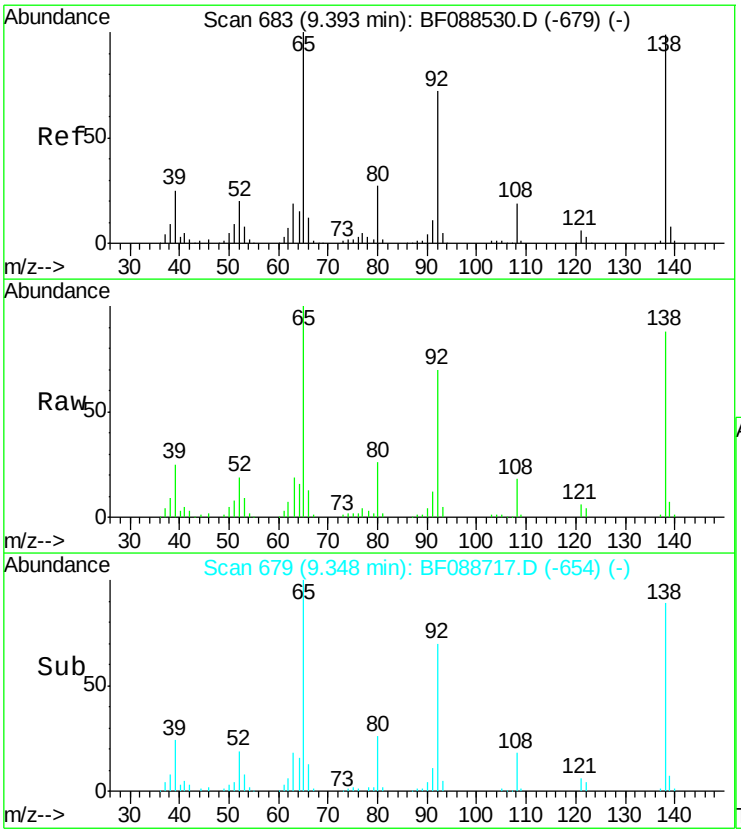
#46
2-Chloronaphthalene
Concen: 22.69 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:162 Resp: 278976

Ion	Ratio	Lower	Upper
162	100		
127	45.8	35.2	52.8
164	32.7	26.6	39.8

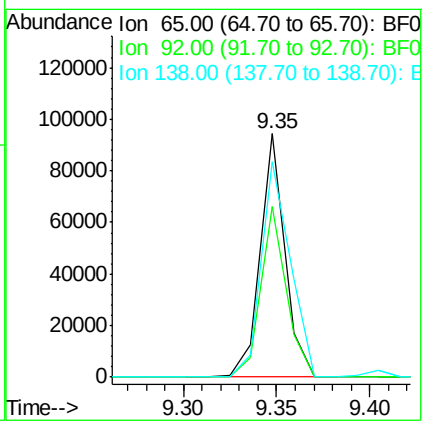


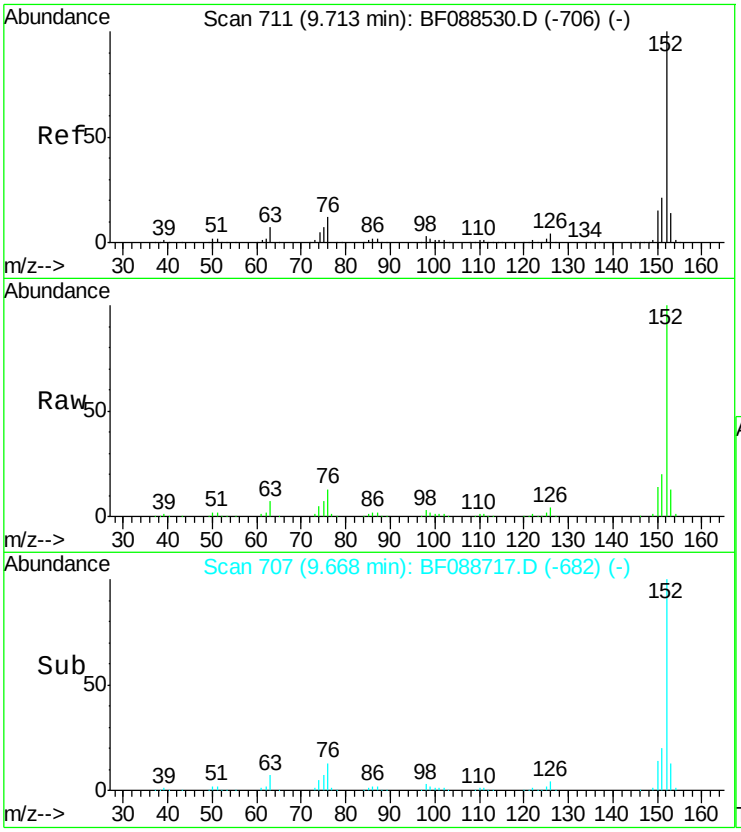


#47
2-Nitroaniline
Concen: 19.54 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion: 65 Resp: 85281

Ion	Ratio	Lower	Upper
65	100		
92	70.1	54.6	82.0
138	88.5	77.0	115.4



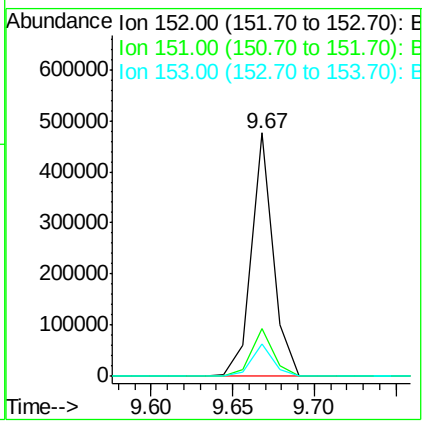


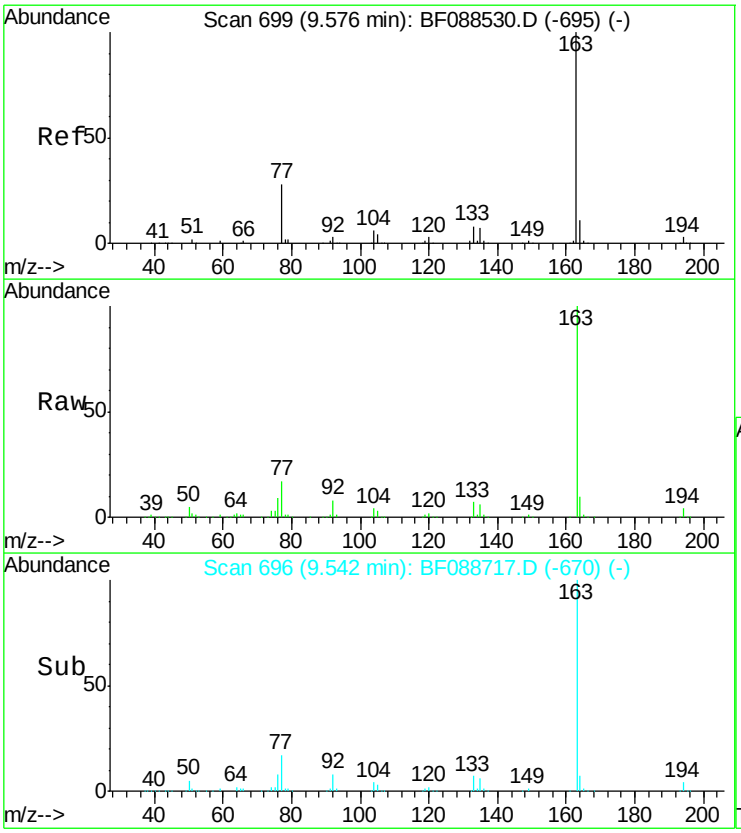
#48
Acenaphthylene
Concen: 22.49 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:152 Resp: 439970

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.4
153	13.4	11.0	16.6

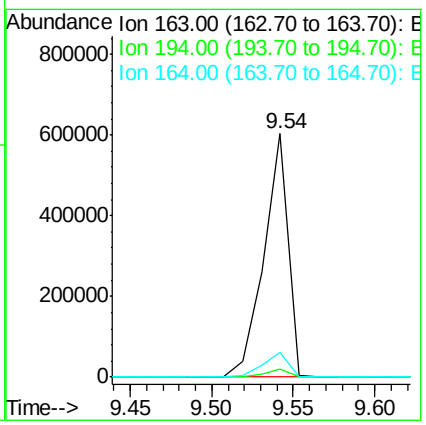


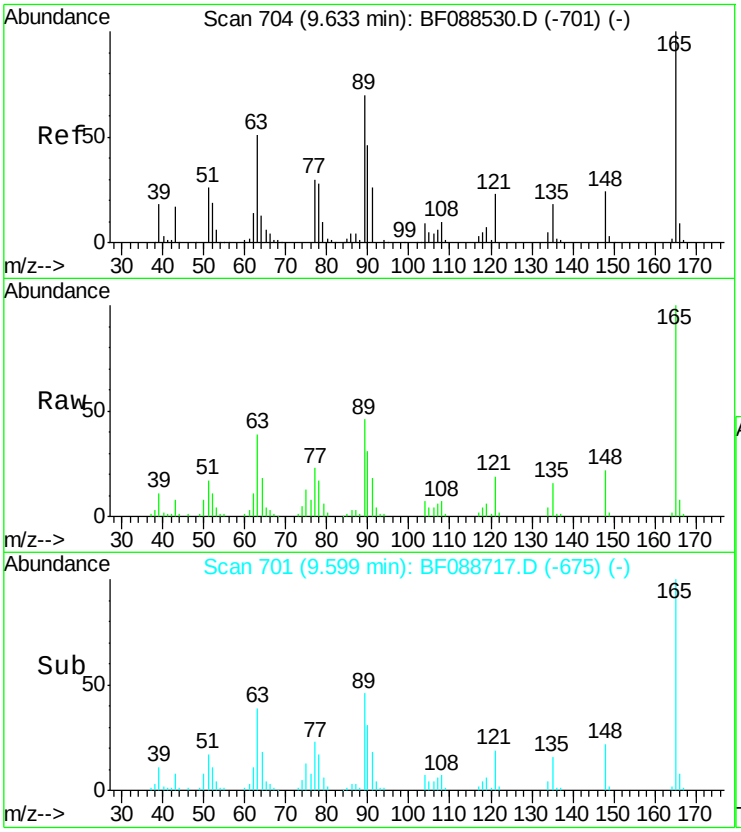


#49
Dimethylphthalate
Concen: 46.31 ng
RT: 9.54 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:163 Resp: 624034

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.8	4.2
164	9.9	8.3	12.5



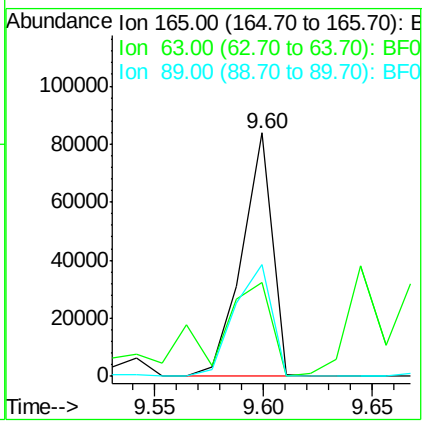


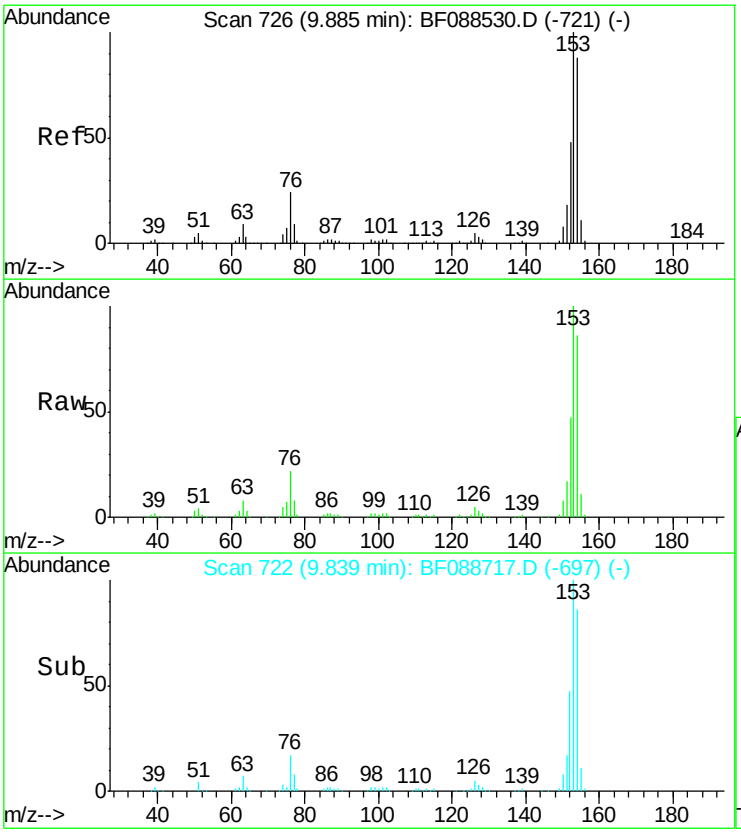
#50
2,6-Dinitrotoluene
Concen: 27.30 ng
RT: 9.60 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:165 Resp: 81540

Ion	Ratio	Lower	Upper
165	100		
63	38.7	28.1	42.1
89	46.1	32.2	48.2

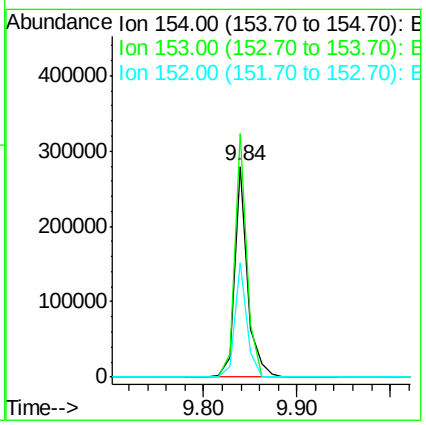


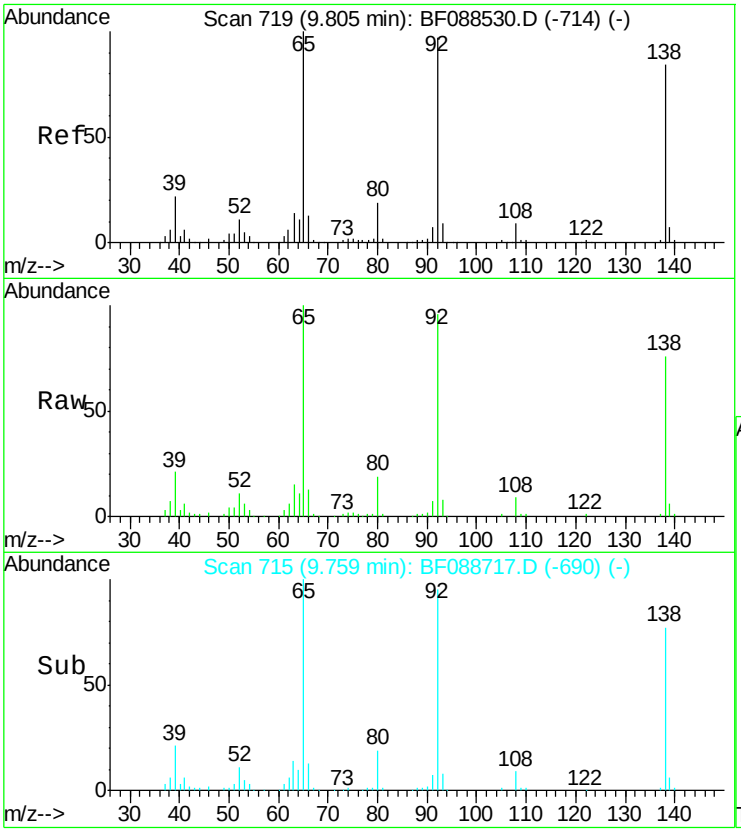


#51
Acenaphthene
Concen: 22.41 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:154 Resp: 268688

Ion	Ratio	Lower	Upper
154	100		
153	115.7	89.5	134.3
152	54.0	42.7	64.1



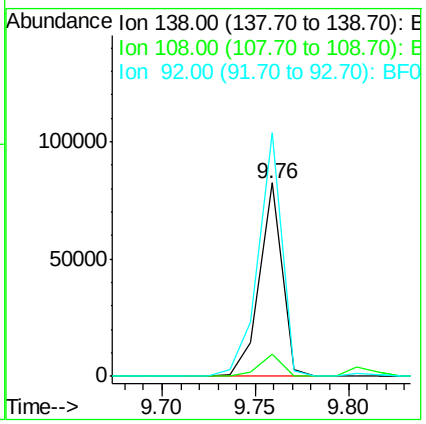


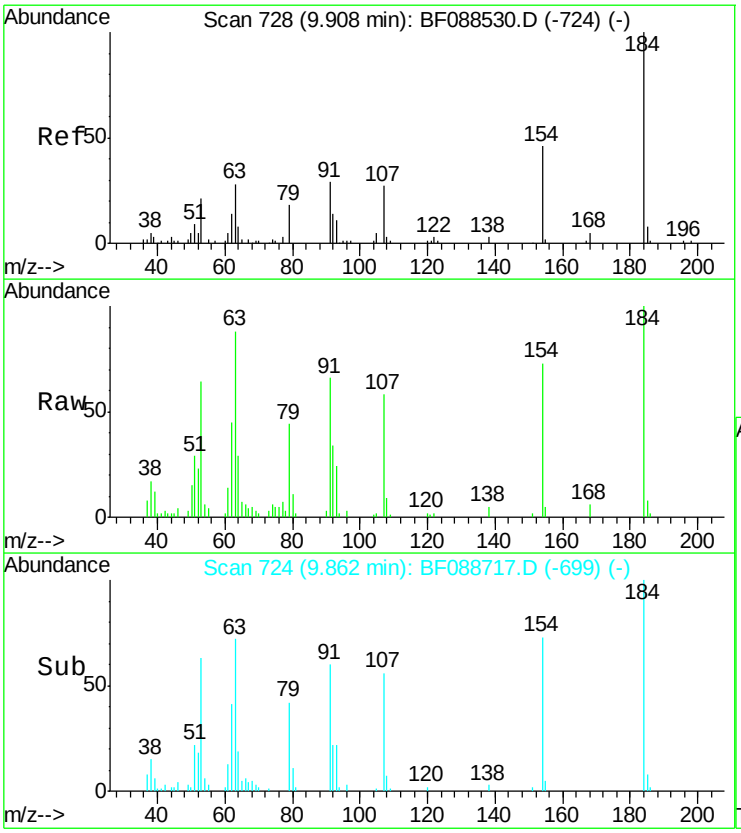
#52
3-Nitroaniline
Concen: 18.21 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:138 Resp: 69119

Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.5	12.7
92	125.9	95.7	143.5

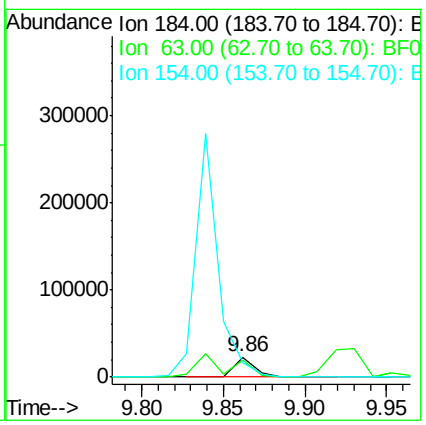


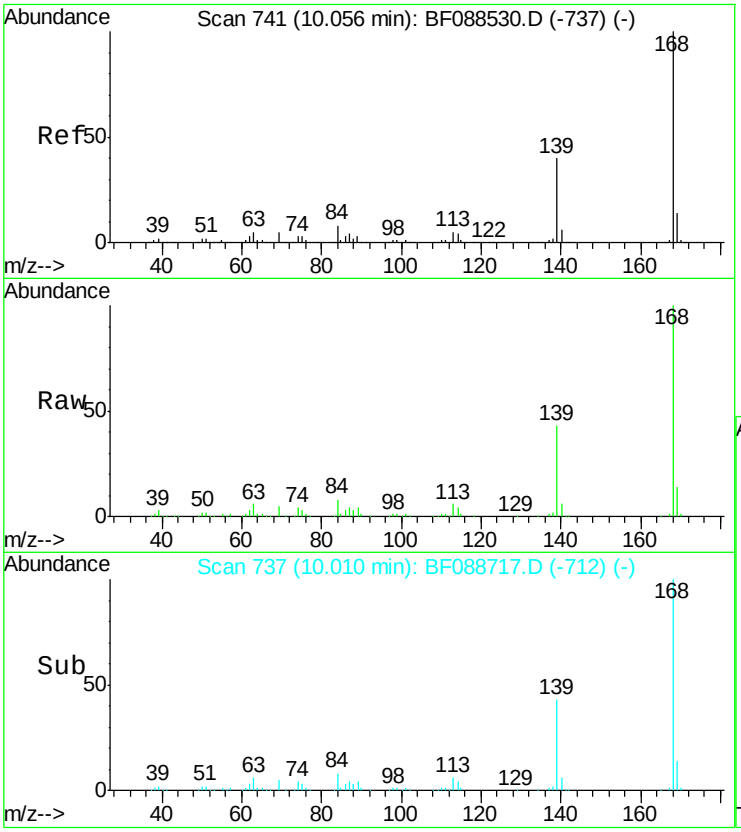


#53
2,4-Dinitrophenol
Concen: 15.35 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:184 Resp: 20243

Ion	Ratio	Lower	Upper
184	100		
63	87.6	57.6	86.4#
154	72.9	53.5	80.3



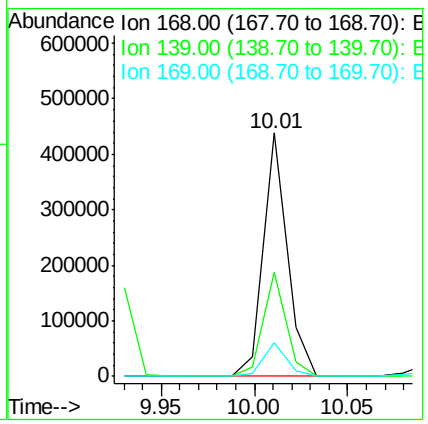


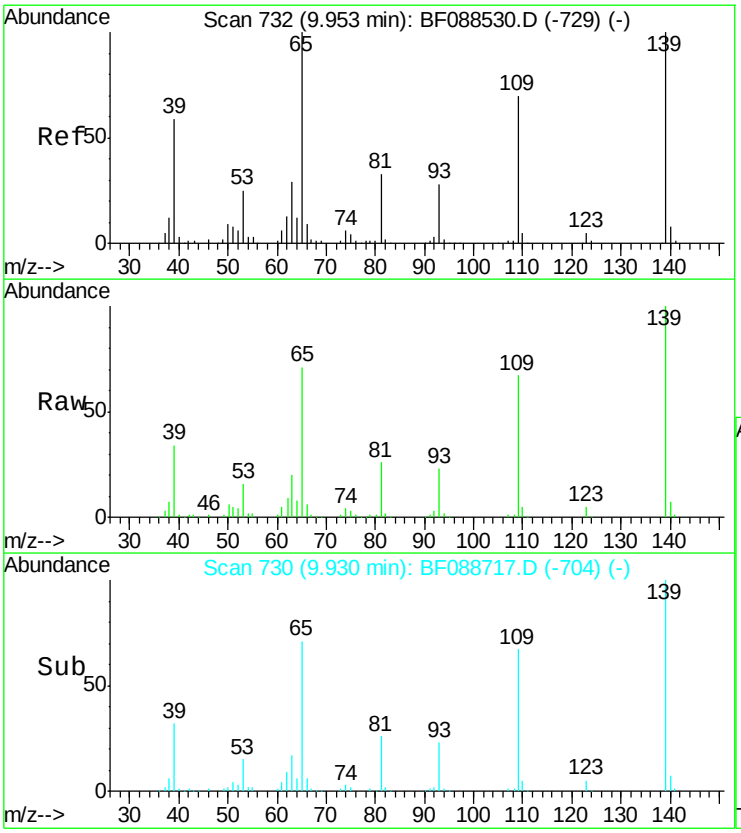
#54
Dibenzofuran
Concen: 24.70 ng
RT: 10.01 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:168 Resp: 387614

Ion	Ratio	Lower	Upper
168	100		
139	42.6	26.4	39.6#
169	13.6	10.4	15.6

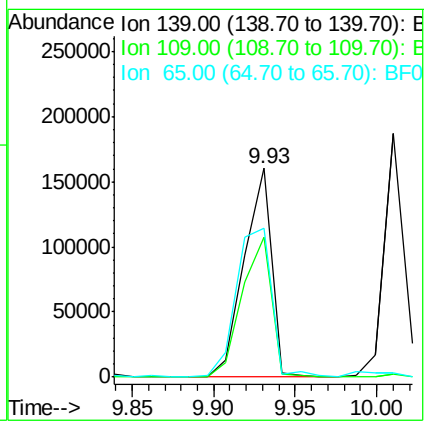


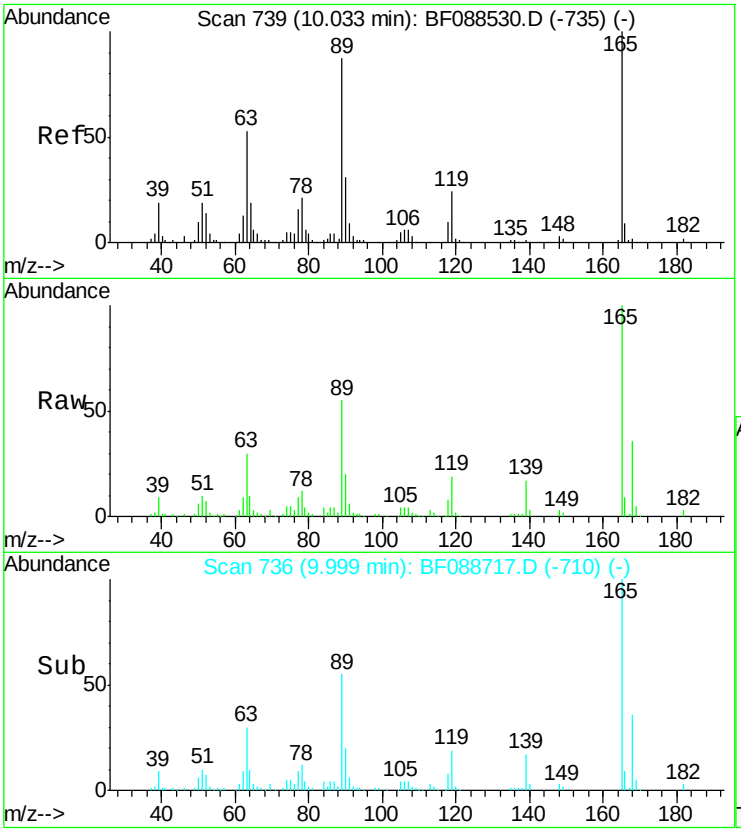


#55
4-Nitrophenol
Concen: 64.76 ng
RT: 9.93 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:139 Resp: 186833

Ion	Ratio	Lower	Upper
139	100		
109	67.2	48.9	88.9
65	71.1	84.9	124.9#



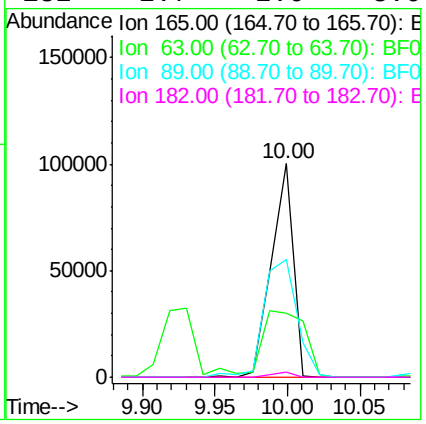


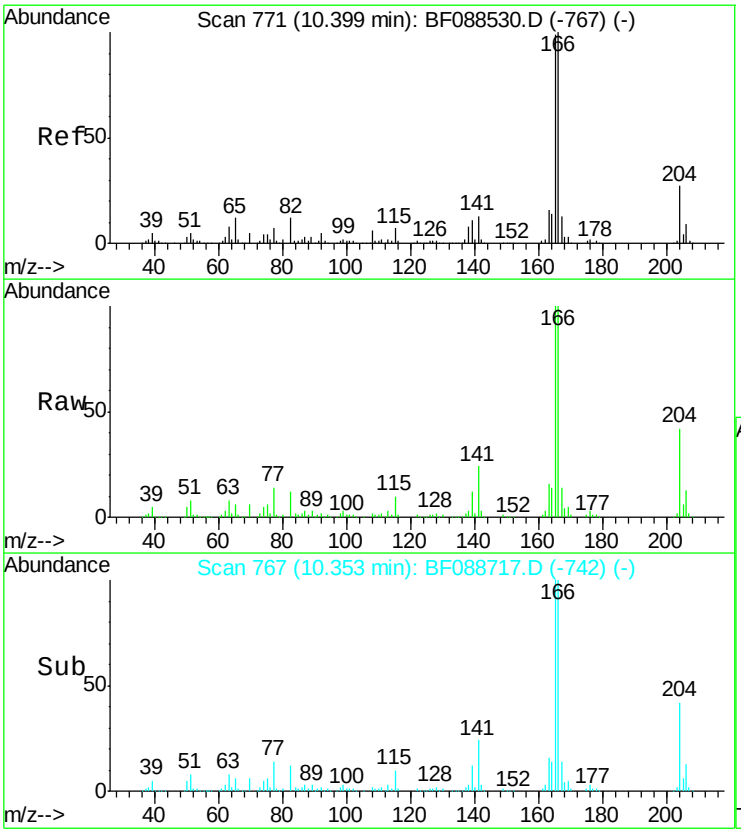
#56
2,4-Dinitrotoluene
Concen: 26.91 ng
RT: 10.00 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:165 Resp: 105084

Ion	Ratio	Lower	Upper
165	100		
63	29.8	22.0	33.0
89	55.1	41.1	61.7
182	2.7	2.0	3.0

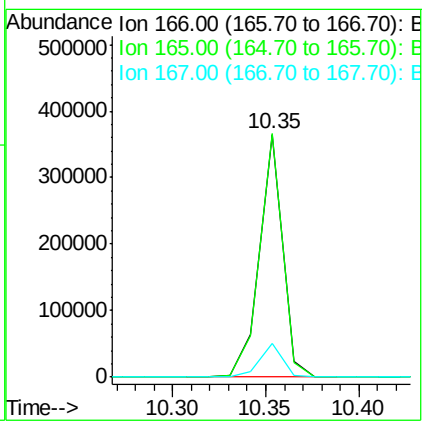


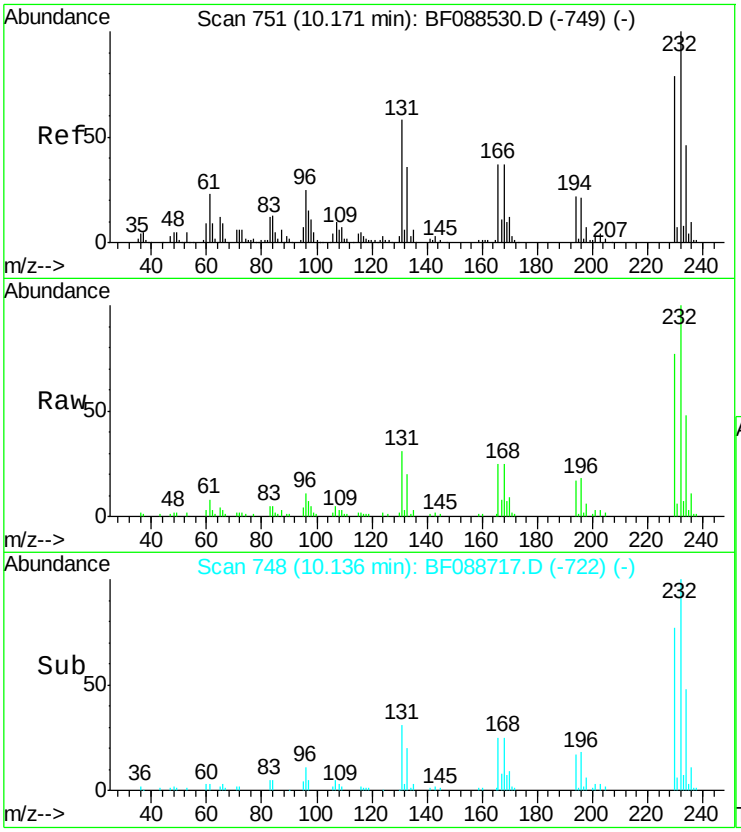


#57
Fluorene
Concen: 25.75 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:166 Resp: 311503

Ion	Ratio	Lower	Upper
166	100		
165	100.3	77.8	116.8
167	13.7	11.2	16.8



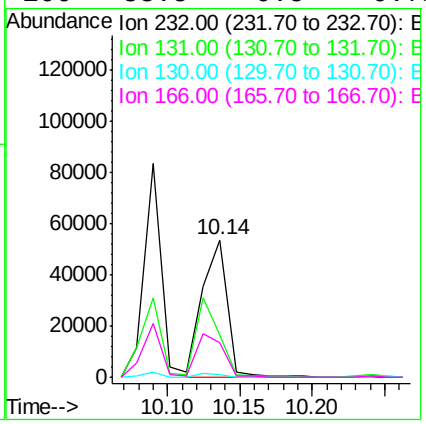


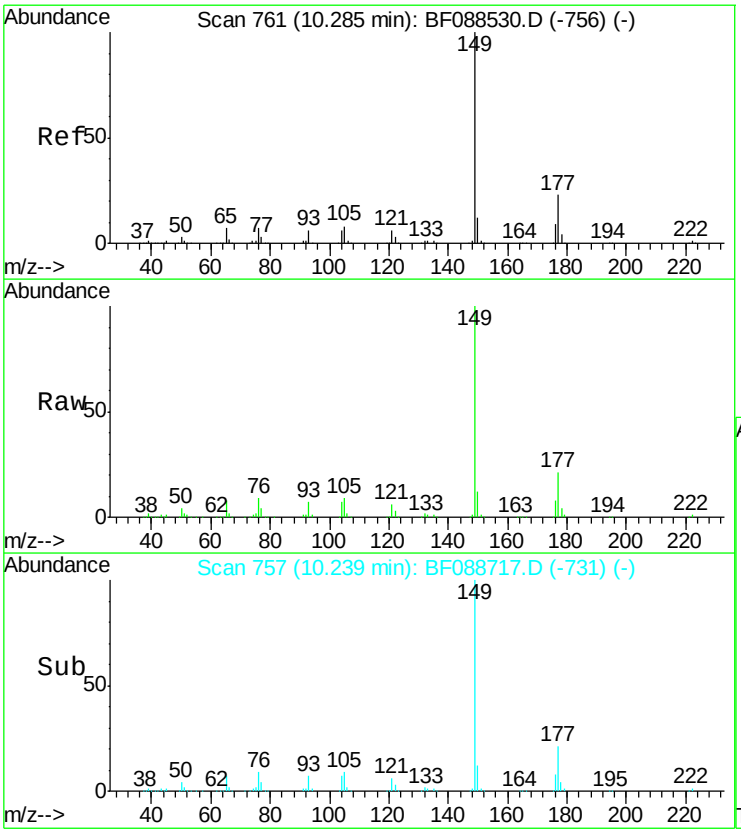
#58
2,3,4,6-Tetrachlorophenol
Concen: 23.22 ng
RT: 10.14 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:232 Resp: 64109

Ion	Ratio	Lower	Upper
232	100		
131	52.8	0.9	1.3#
130	2.7	1.5	2.3#
166	33.5	0.5	0.7#

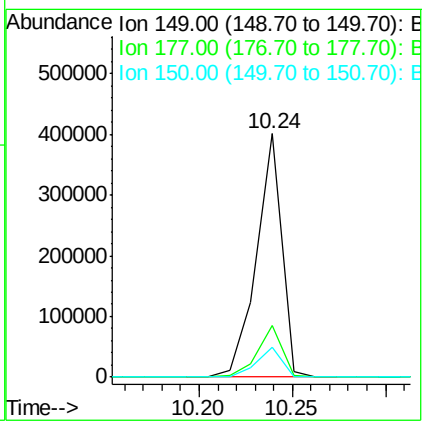


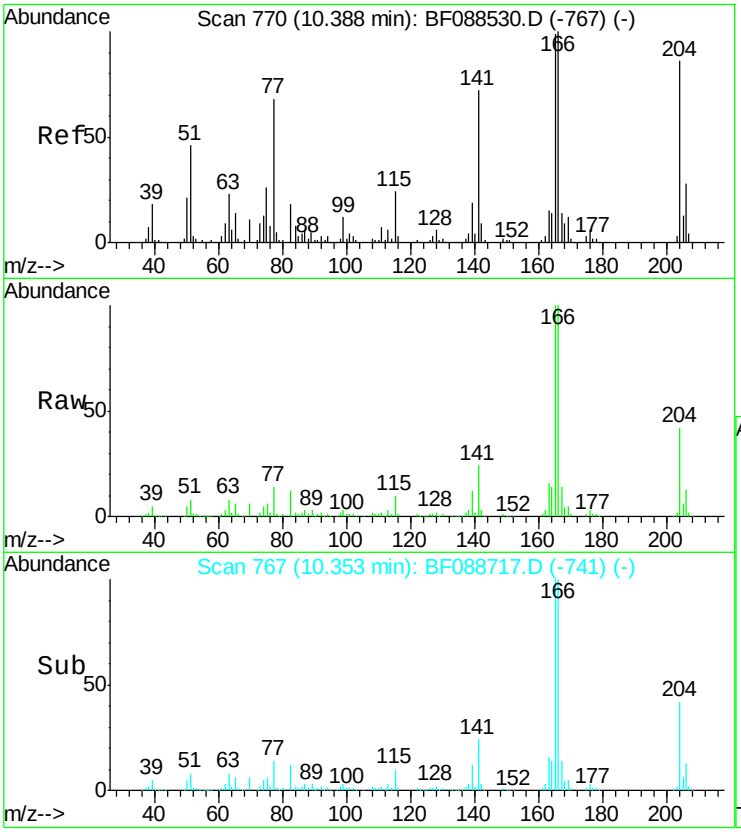


#59
Diethylphthalate
Concen: 27.64 ng
RT: 10.24 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:149 Resp: 373809

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.9	25.3
150	12.4	10.1	15.1



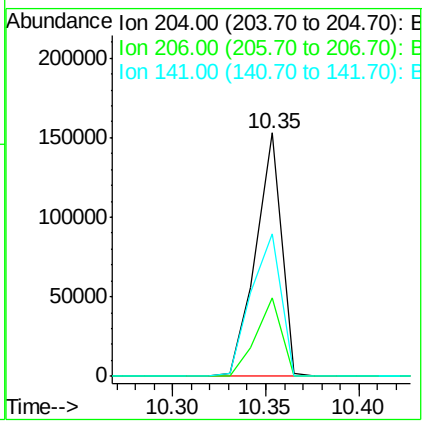


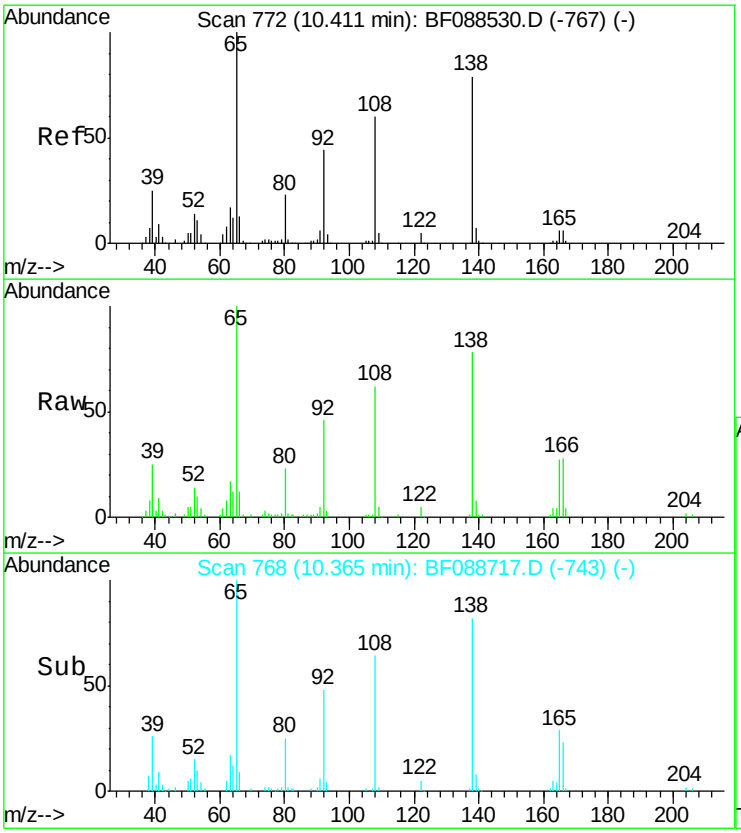
#60
4-Chlorophenyl-phenylether
Concen: 25.97 ng
RT: 10.35 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:204 Resp: 145950

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.3	39.5
141	58.3	55.0	82.6

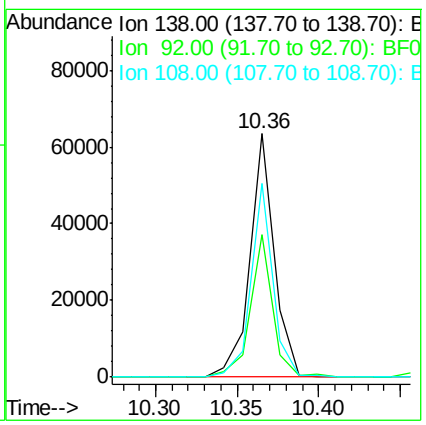


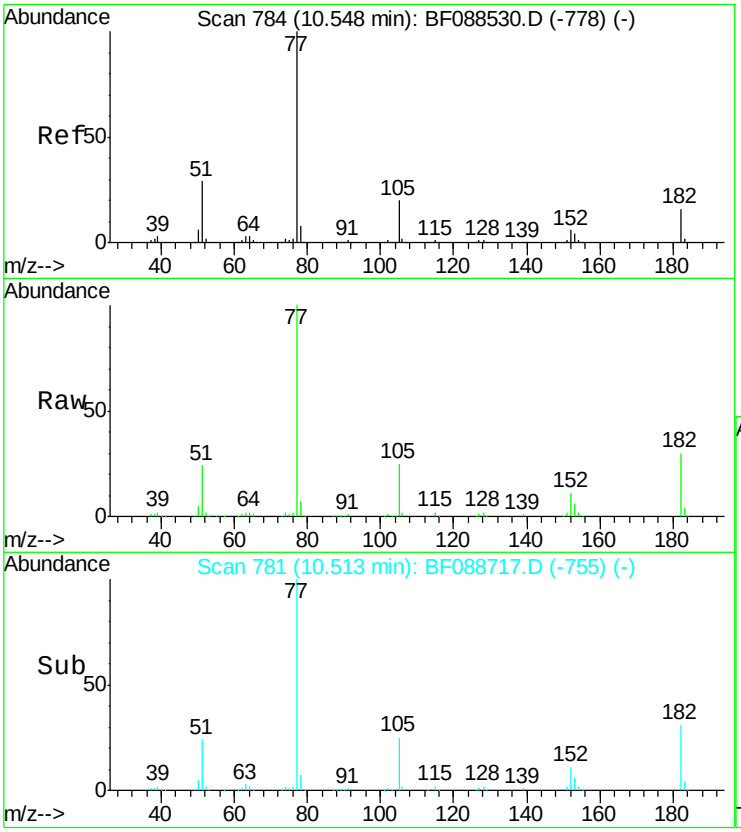


#61
4-Nitroaniline
Concen: 17.91 ng
RT: 10.36 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:138 Resp: 65431

Ion	Ratio	Lower	Upper
138	100		
92	58.6	27.3	67.3
108	79.3	46.7	86.7



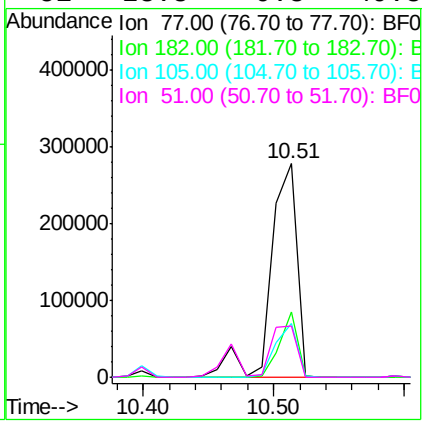


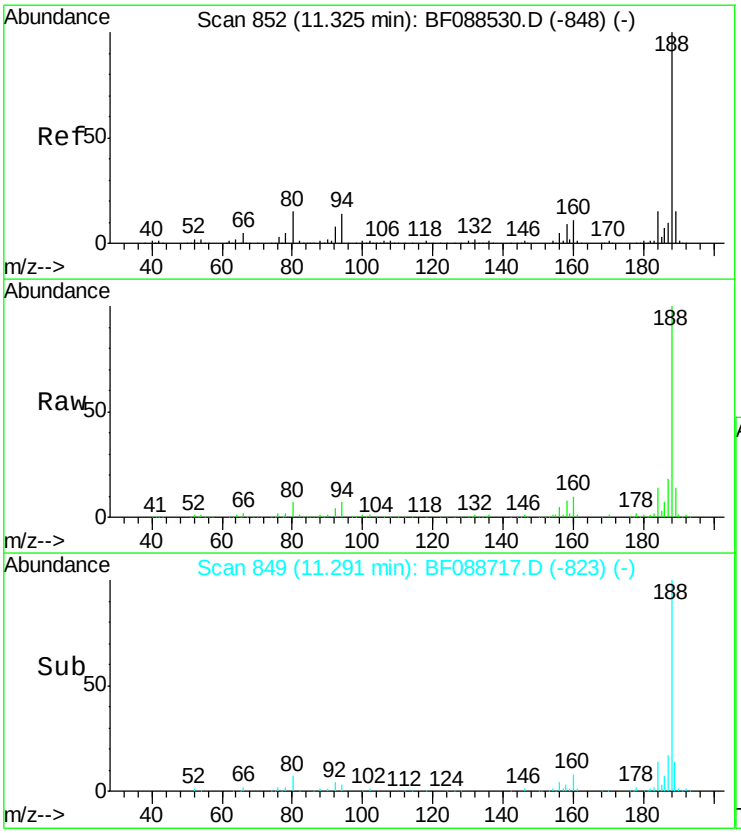
#62
Azobenzene
Concen: 25.45 ng
RT: 10.51 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion: 77 Resp: 392538

Ion	Ratio	Lower	Upper
77	100		
182	30.5	4.4	44.4
105	25.1	3.8	43.8
51	23.8	9.3	49.3

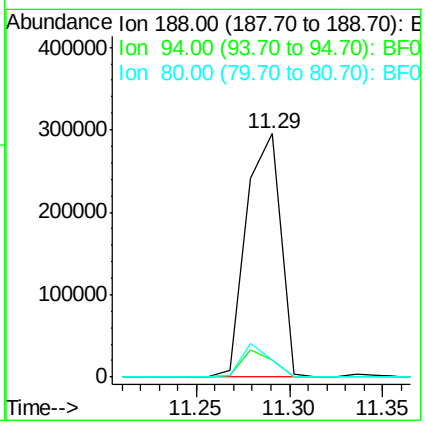


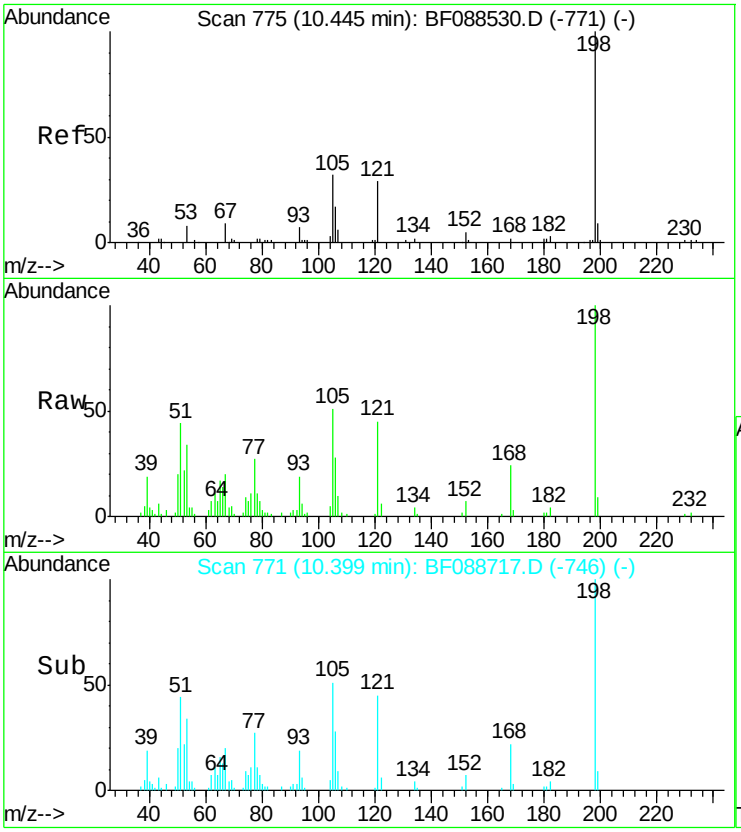


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:188 Resp: 376497

Ion	Ratio	Lower	Upper
188	100		
94	6.8	9.0	13.6#
80	7.0	10.0	15.0#



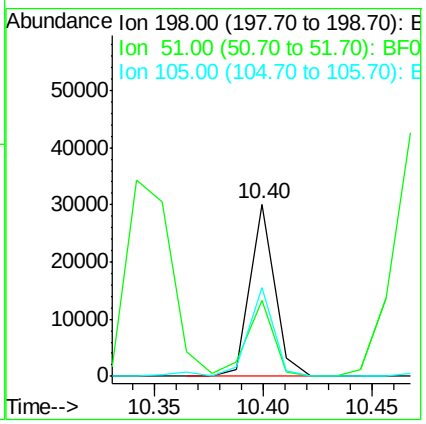


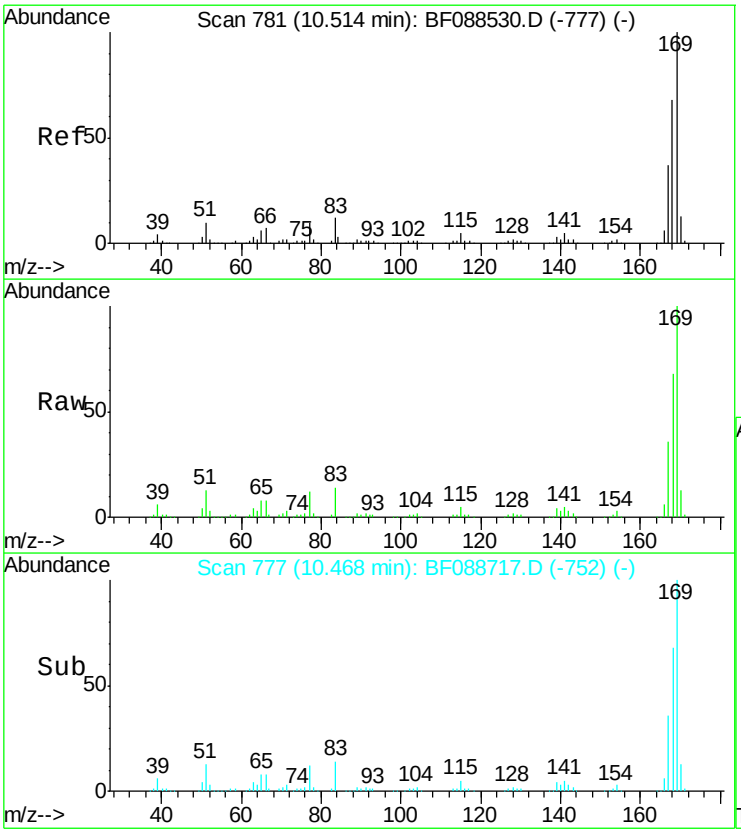
#64
4,6-Dinitro-2-methylphenol
Concen: 11.77 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:198 Resp: 23700

Ion	Ratio	Lower	Upper
198	100		
51	44.4	39.6	79.6
105	51.3	36.6	76.6

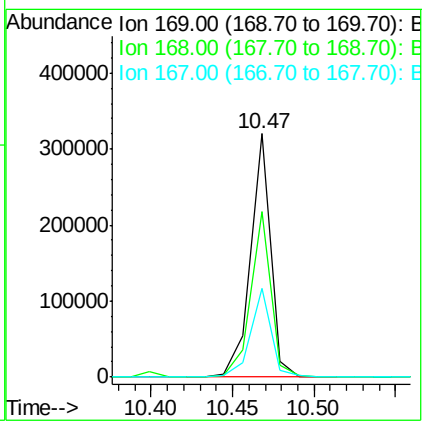


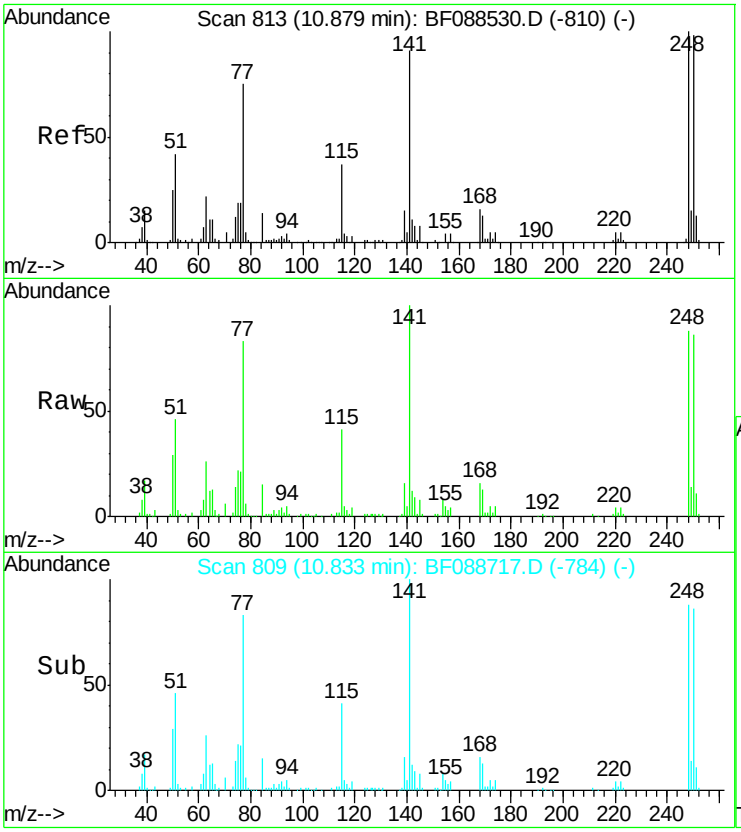


#65
n-Nitrosodiphenylamine
Concen: 21.55 ng
RT: 10.47 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:169 Resp: 274542

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.4	80.0
167	36.4	29.4	44.0



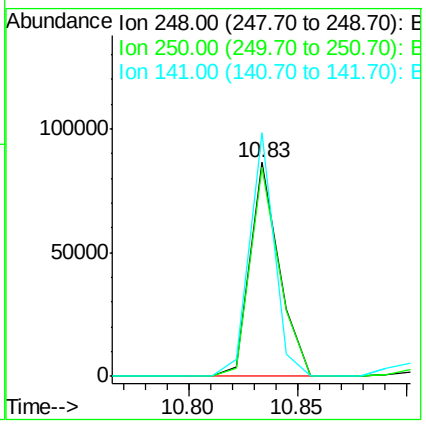


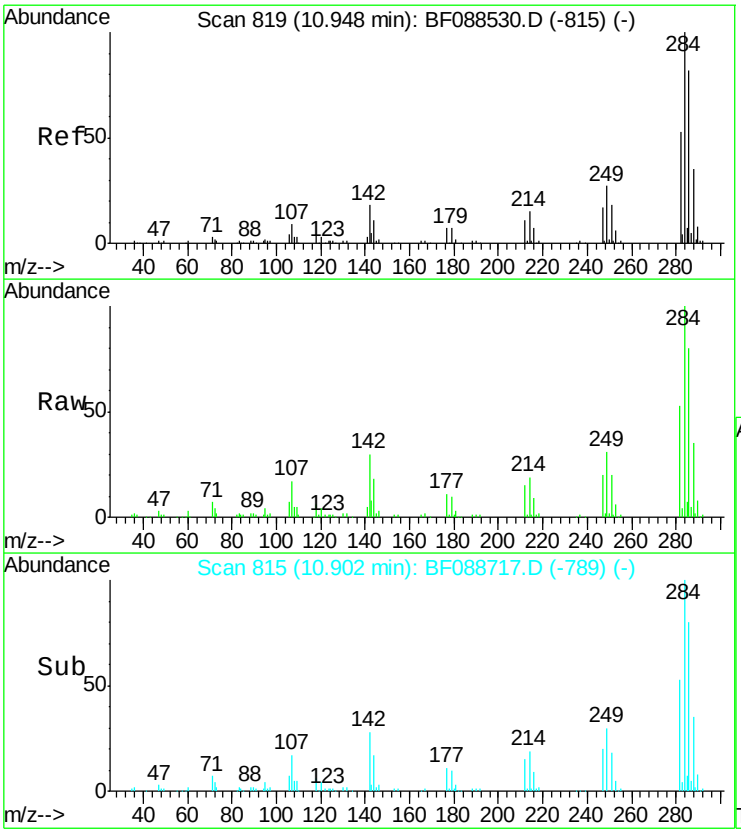
#66
4-Bromophenyl-phenylether
Concen: 21.22 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:248 Resp: 80505

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	114.0	50.6	76.0#

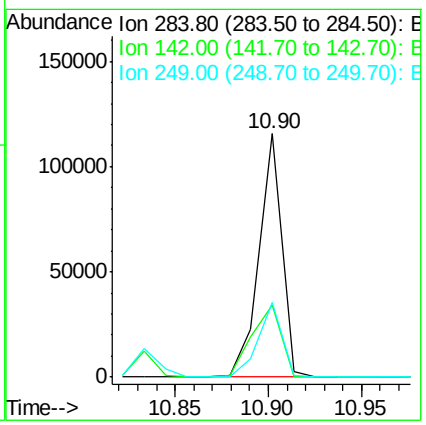


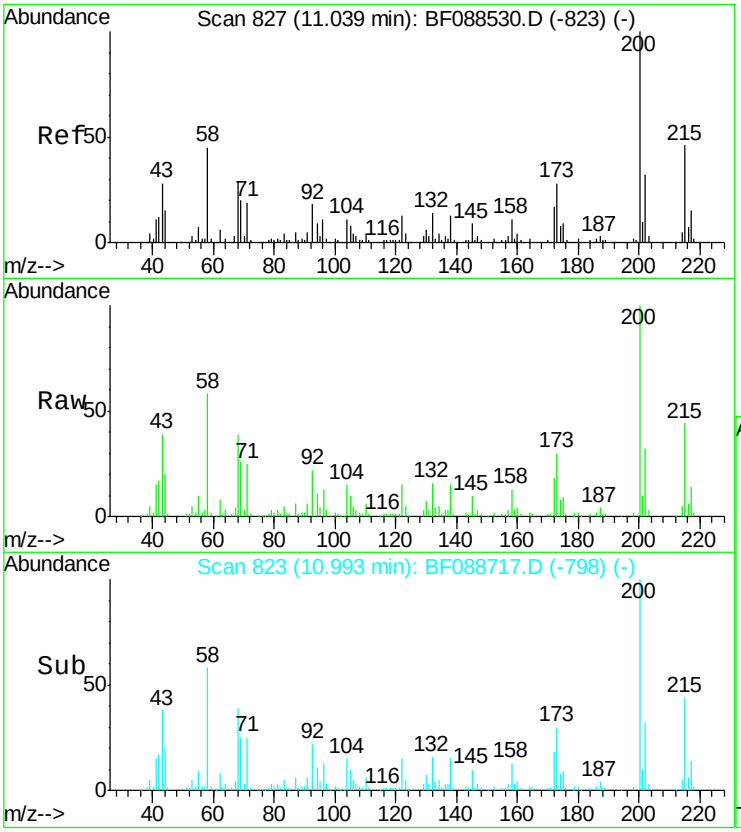


#67
Hexachlorobenzene
Concen: 23.15 ng
RT: 10.90 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:284 Resp: 97230

Ion	Ratio	Lower	Upper
284	100		
142	29.5	35.8	53.8#
249	30.7	25.8	38.6



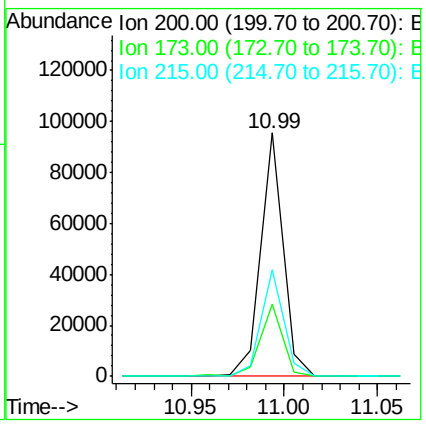


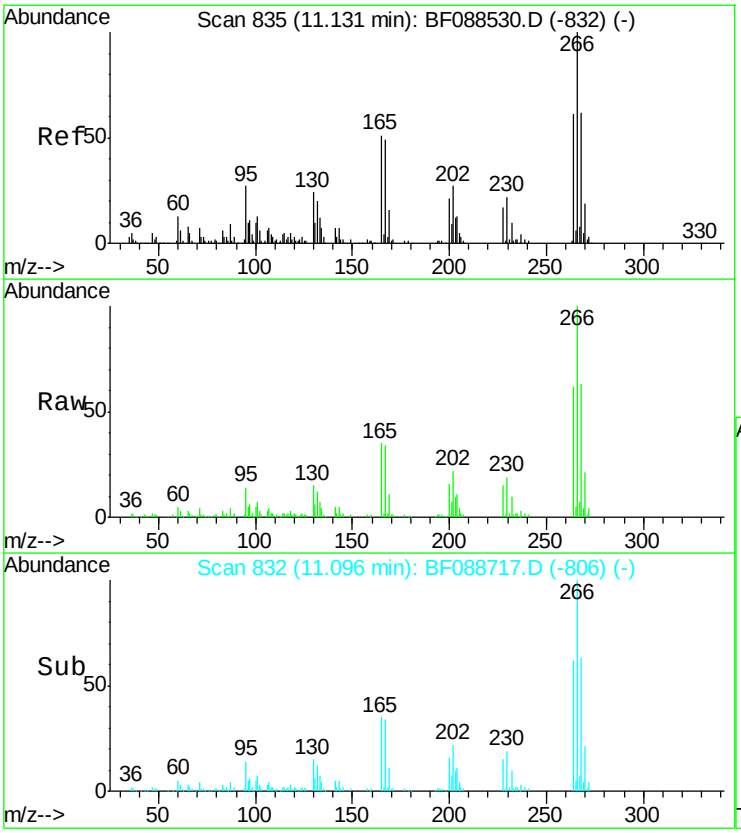
#68
Atrazine
Concen: 19.86 ng
RT: 10.99 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:200 Resp: 78871

Ion	Ratio	Lower	Upper
200	100		
173	29.7	4.0	44.0
215	44.1	29.3	69.3

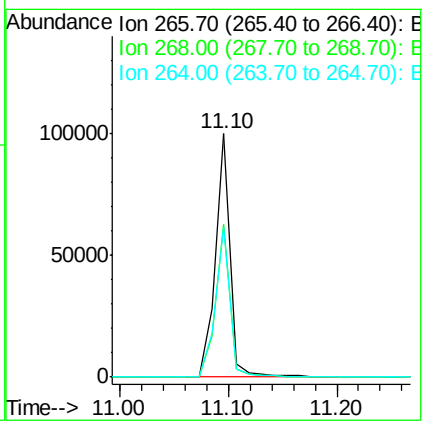


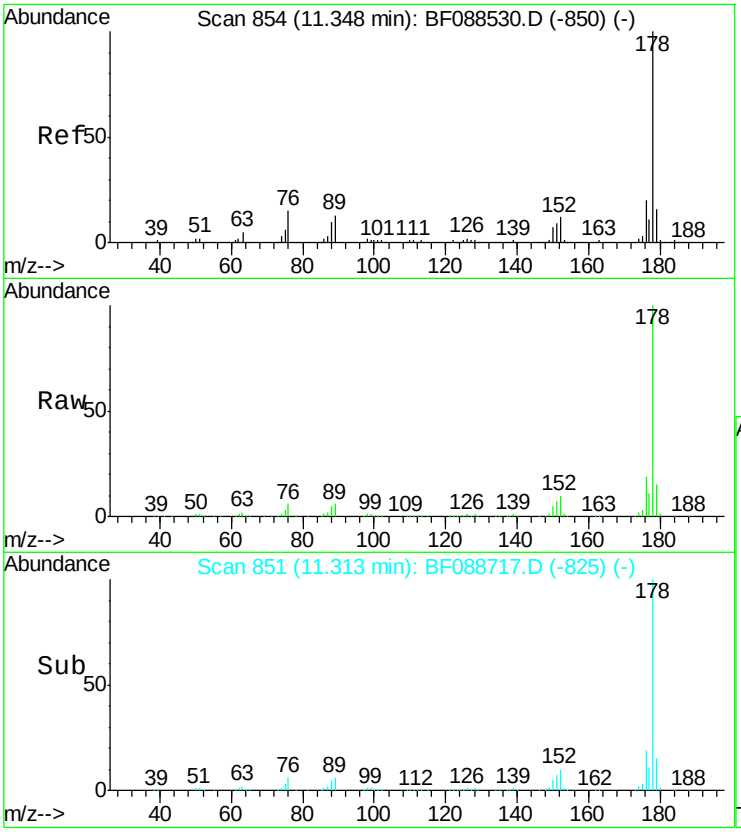


#69
Pentachlorophenol
Concen: 38.05 ng
RT: 11.10 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:266 Resp: 94570

Ion	Ratio	Lower	Upper
266	100		
268	62.9	52.8	79.2
264	61.7	49.6	74.4



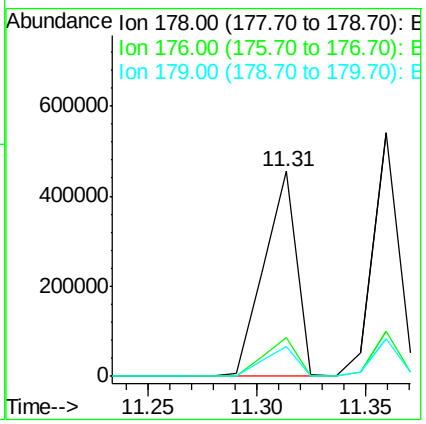


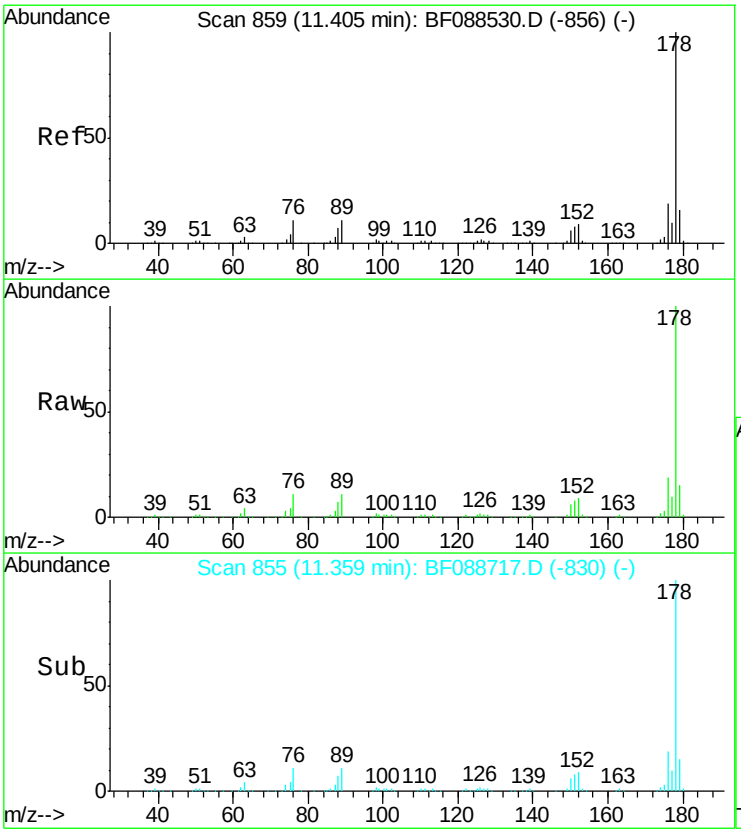
#70
Phenanthrene
Concen: 23.15 ng
RT: 11.31 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:178 Resp: 476527

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.6
179	14.8	13.0	19.4

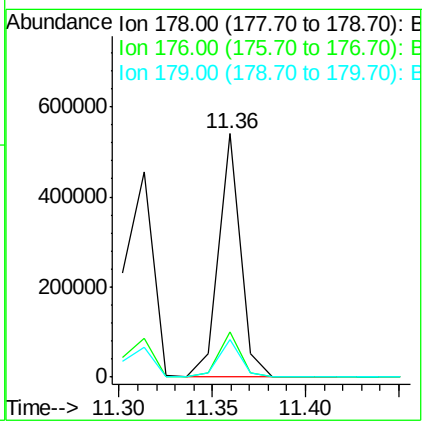


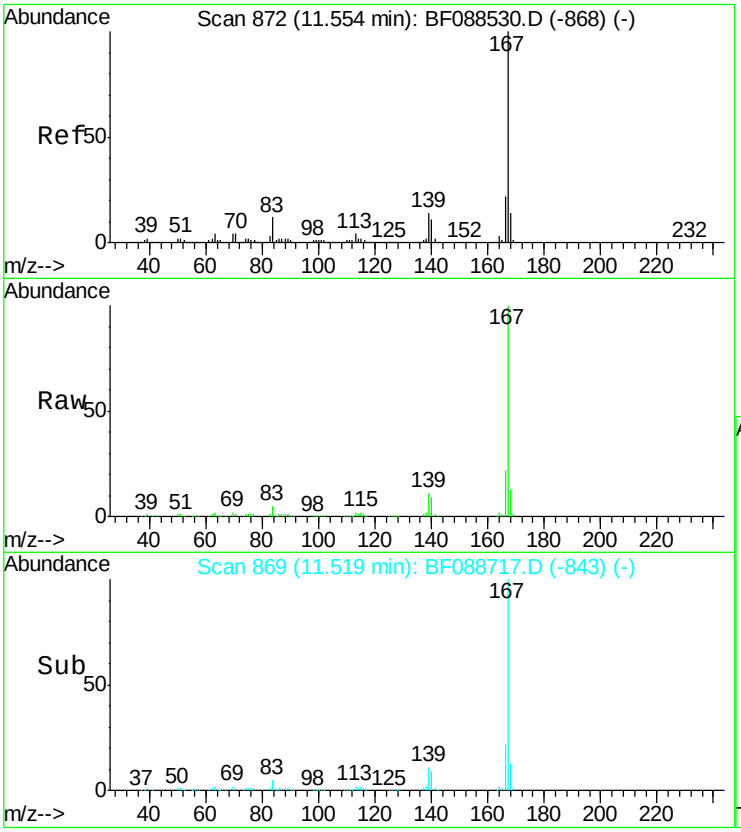


#71
Anthracene
Concen: 21.71 ng
RT: 11.36 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:178 Resp: 444183

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	15.5	12.8	19.2



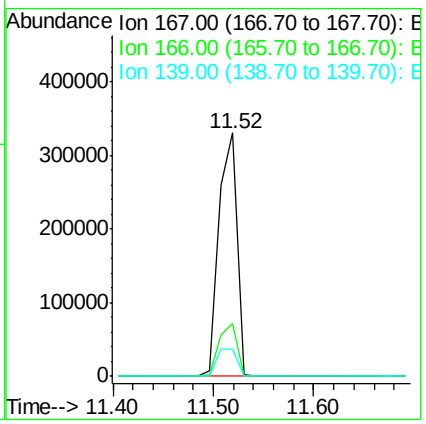


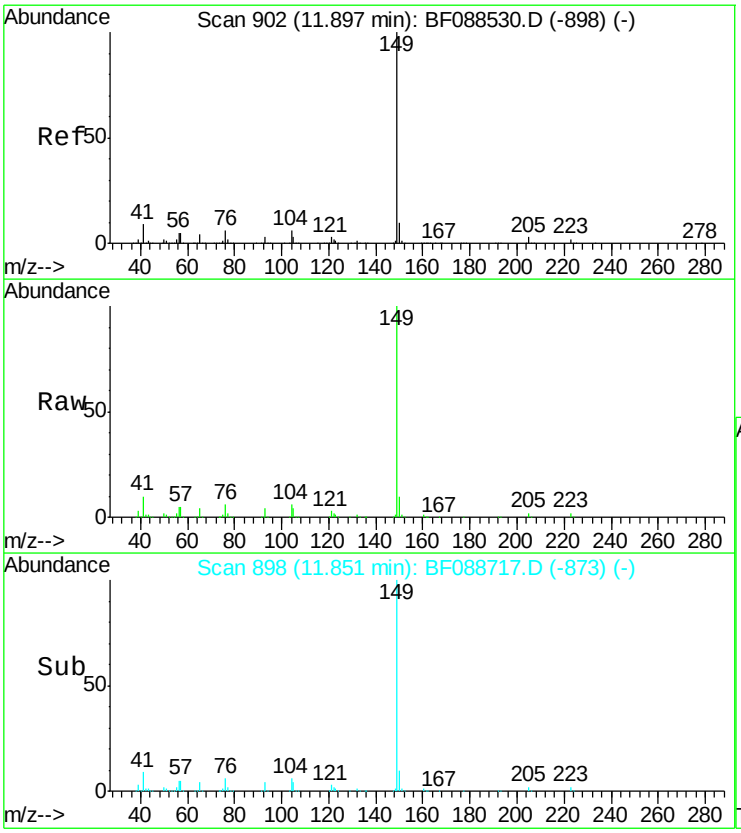
#72
Carbazole
Concen: 21.53 ng
RT: 11.52 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:167 Resp: 414633

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.6
139	11.3	11.2	16.8

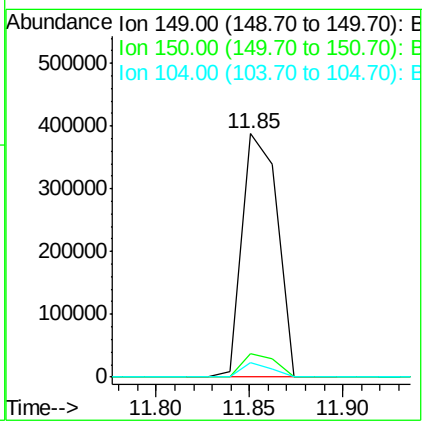


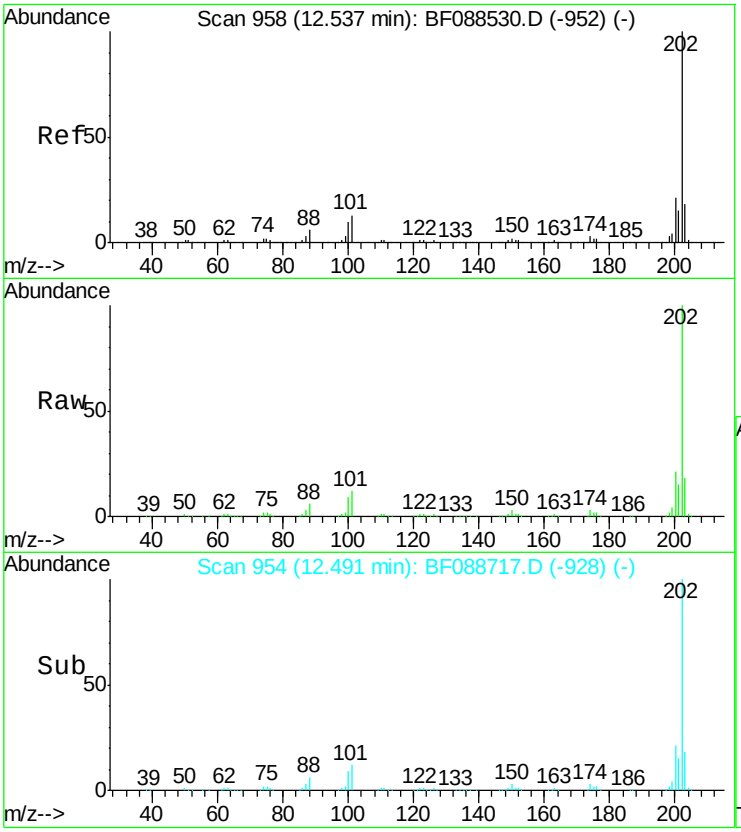


#73
Di-n-butylphthalate
Concen: 22.60 ng
RT: 11.85 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:149 Resp: 506304

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.9	4.0	6.0



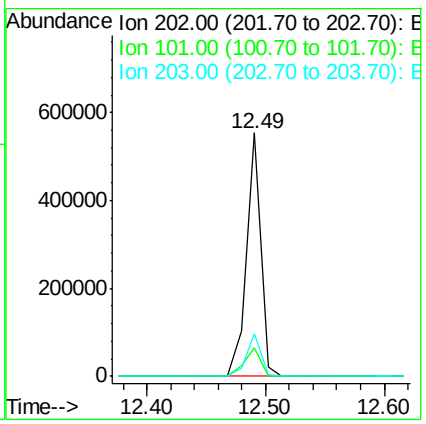


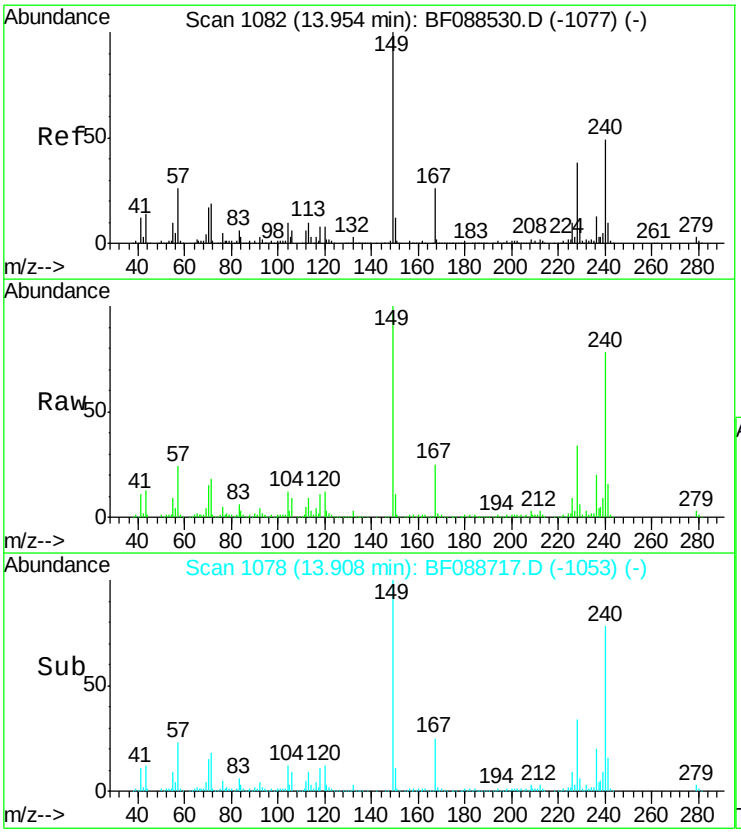
#74
Fluoranthene
Concen: 22.43 ng
RT: 12.49 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:202 Resp: 468086

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	33.1
203	17.7	0.0	38.1

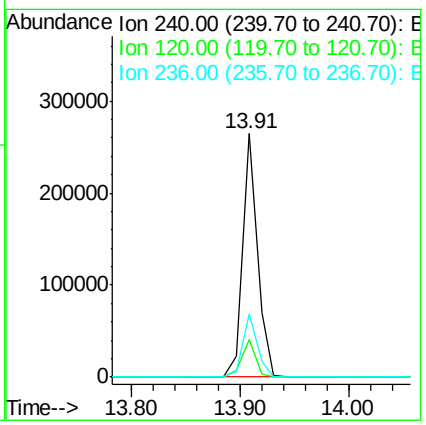


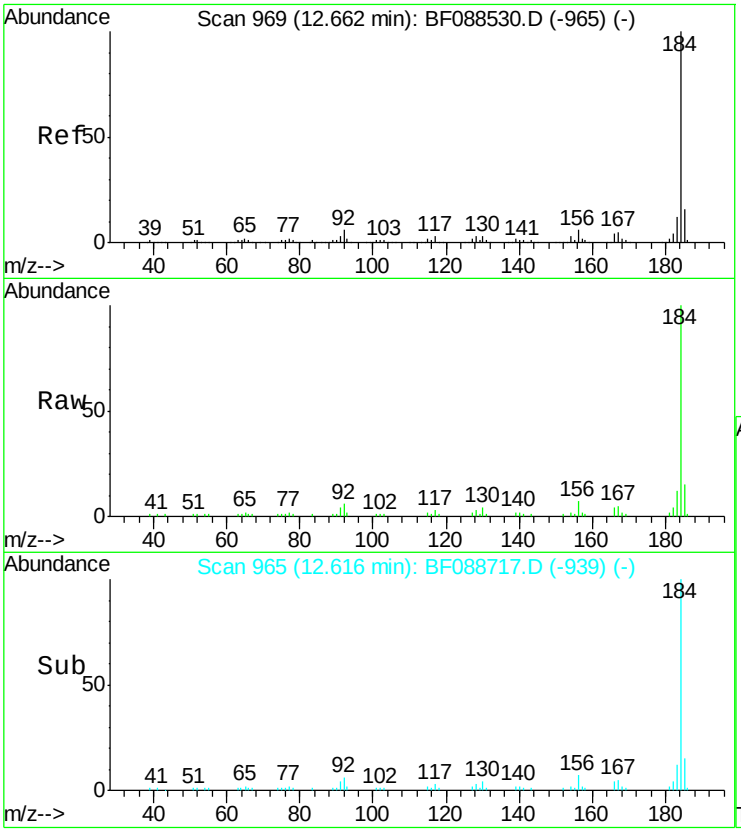


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:240 Resp: 248833

Ion	Ratio	Lower	Upper
240	100		
120	15.2	6.8	10.2#
236	25.8	20.2	30.2



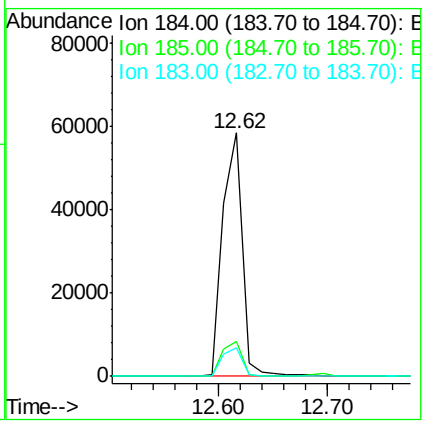


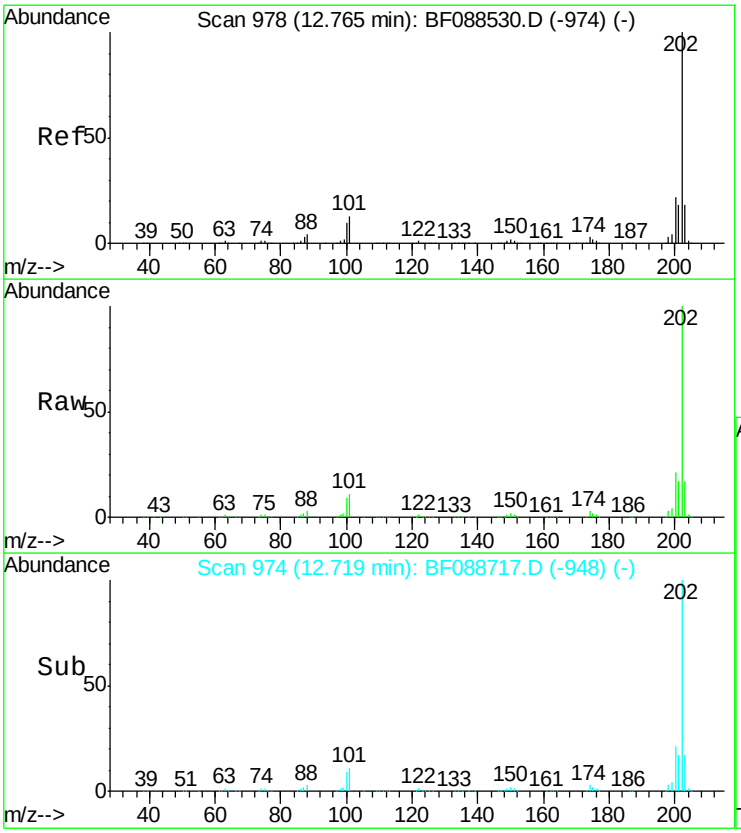
#76
Benzidine
Concen: 5.80 ng
RT: 12.62 min Scan# 965
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:184 Resp: 72983

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.5	18.7
183	12.0	9.3	13.9

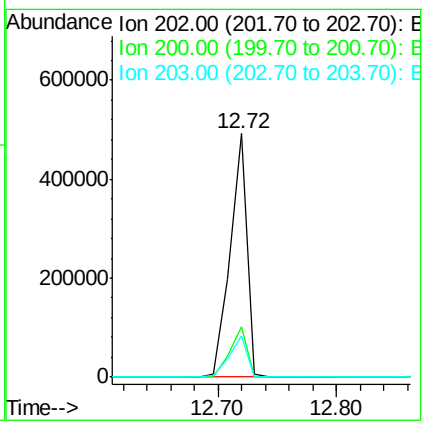


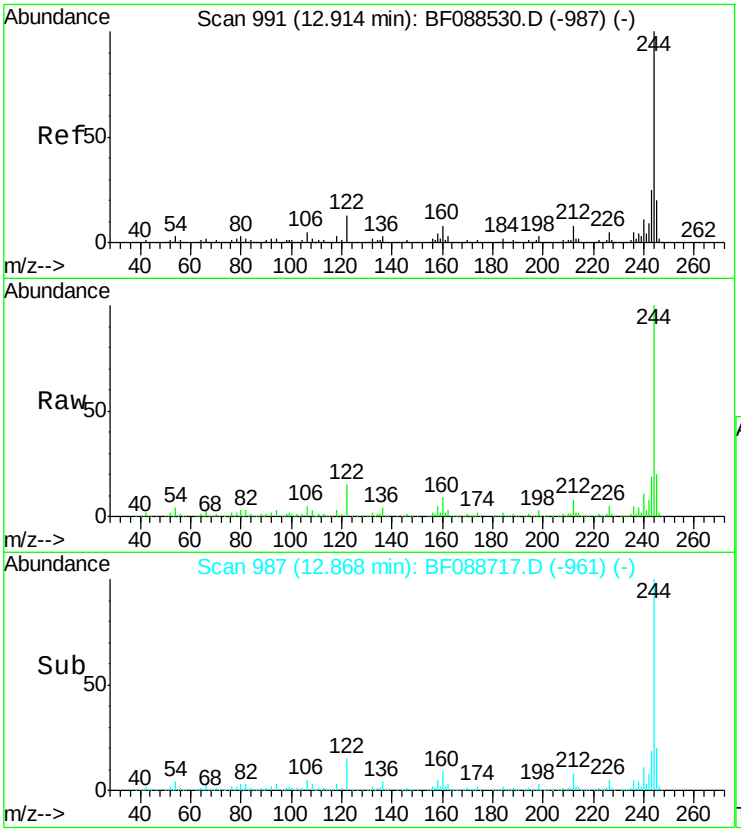


#77
Pyrene
Concen: 22.81 ng
RT: 12.72 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:202 Resp: 481305

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.4	26.2
203	17.1	14.5	21.7



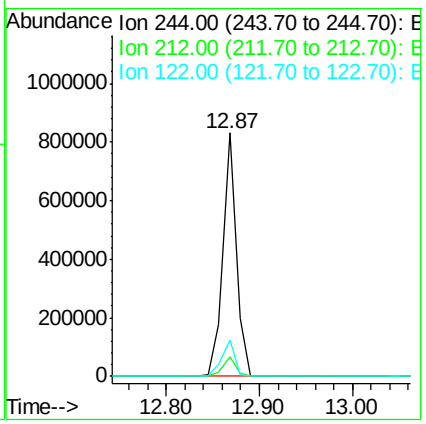


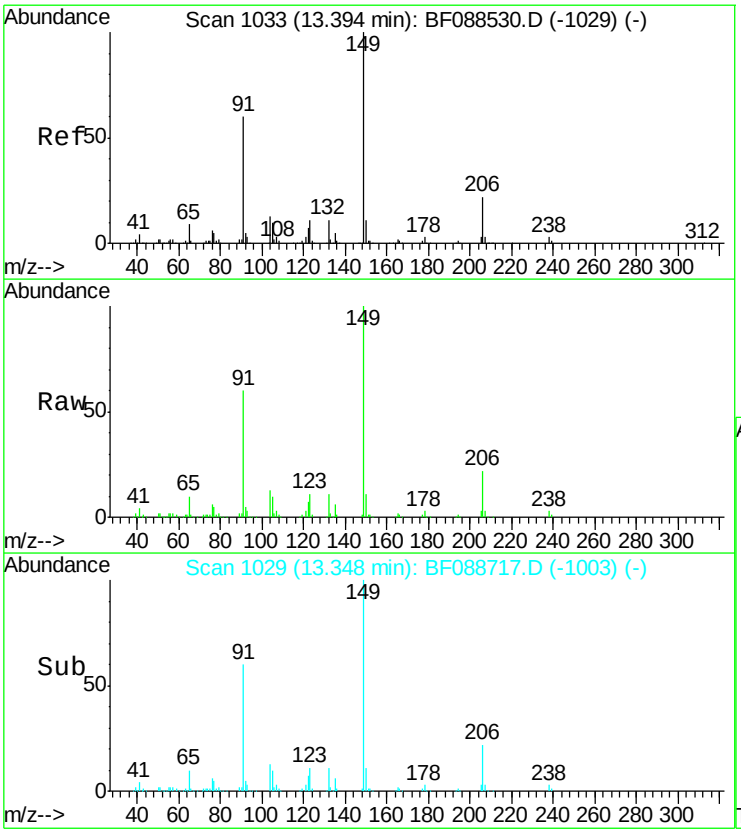
#78
Terphenyl-d14
Concen: 74.60 ng
RT: 12.87 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:244 Resp: 833405

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	14.7	11.2	16.8

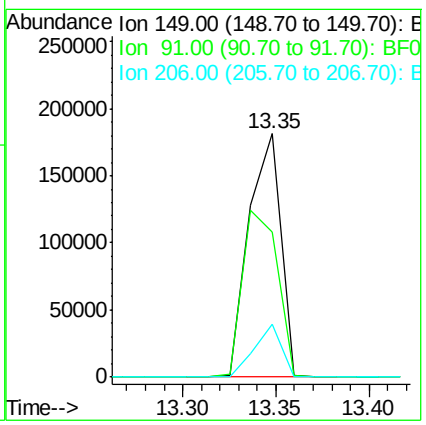


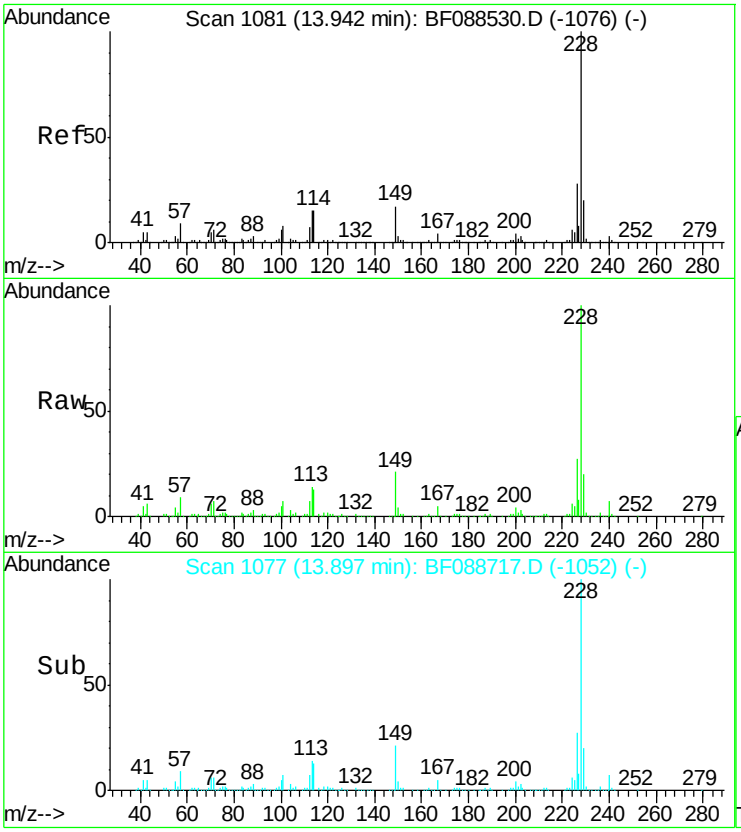


#79
Butylbenzylphthalate
Concen: 22.76 ng
RT: 13.35 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:149 Resp: 214219

Ion	Ratio	Lower	Upper
149	100		
91	59.7	48.0	72.0
206	21.6	16.0	24.0



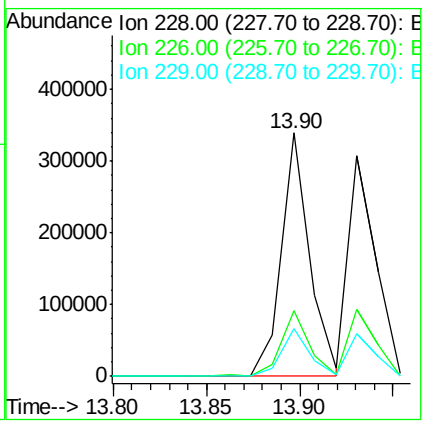


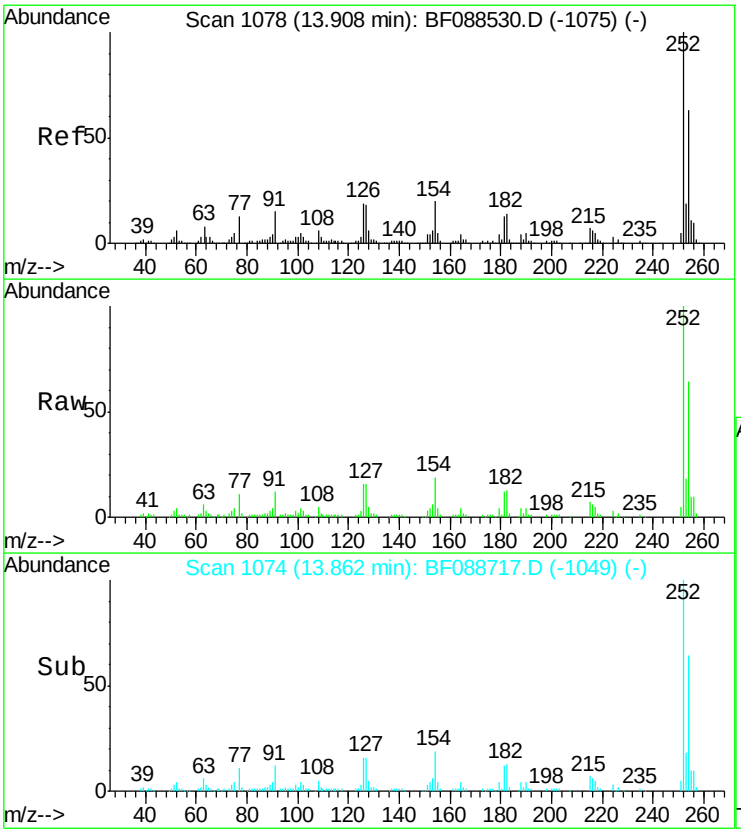
#80
Benzo(a)anthracene
Concen: 22.39 ng
RT: 13.90 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:228 Resp: 358710

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.3	33.5
229	19.6	16.0	24.0

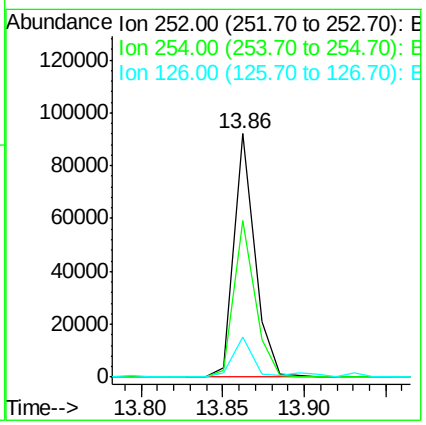


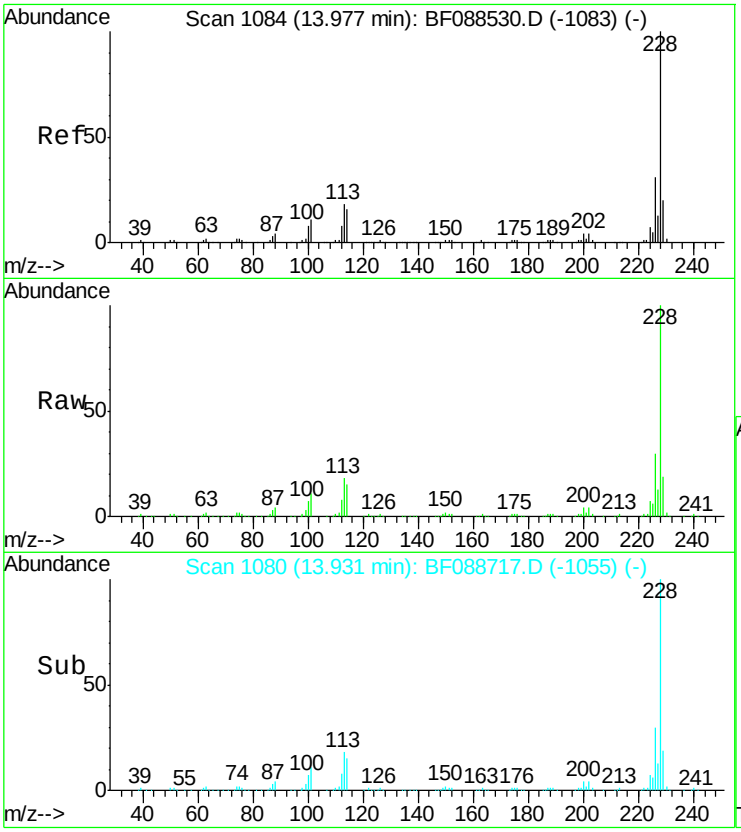


#81
3,3'-Dichlorobenzidine
Concen: 13.46 ng
RT: 13.86 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:252 Resp: 81103

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.6	78.8
126	16.4	6.2	9.2#



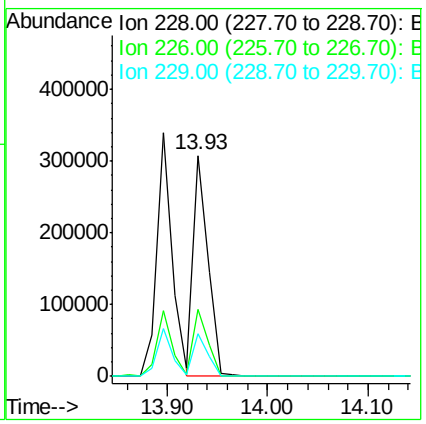


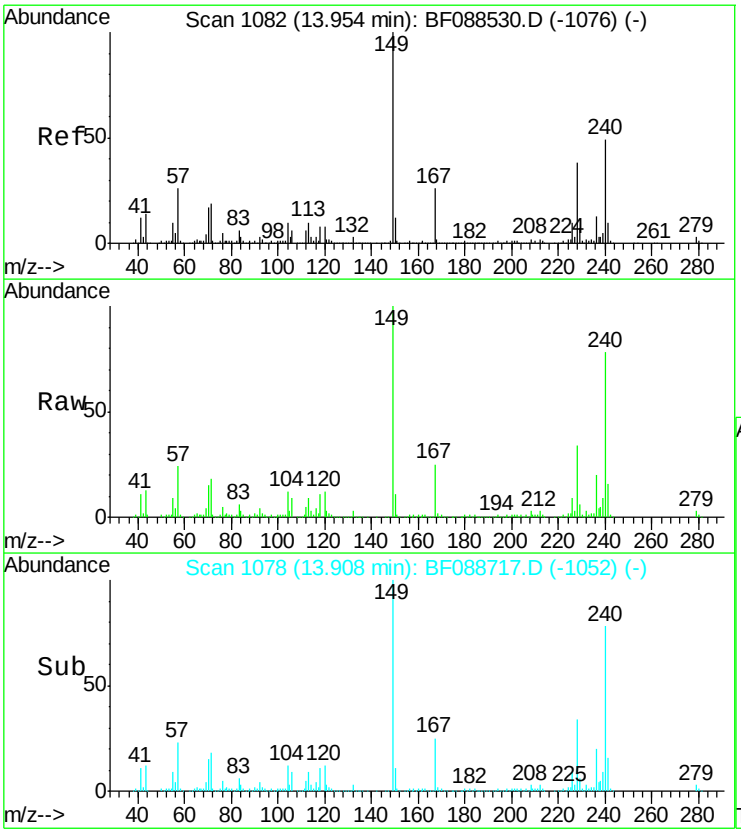
#82
Chrysene
Concen: 20.02 ng
RT: 13.93 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:228 Resp: 317292

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.4	38.2
229	19.2	16.3	24.5

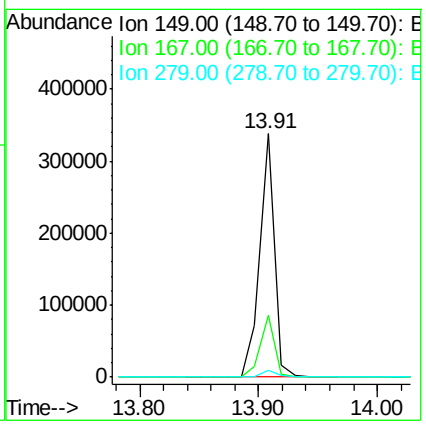


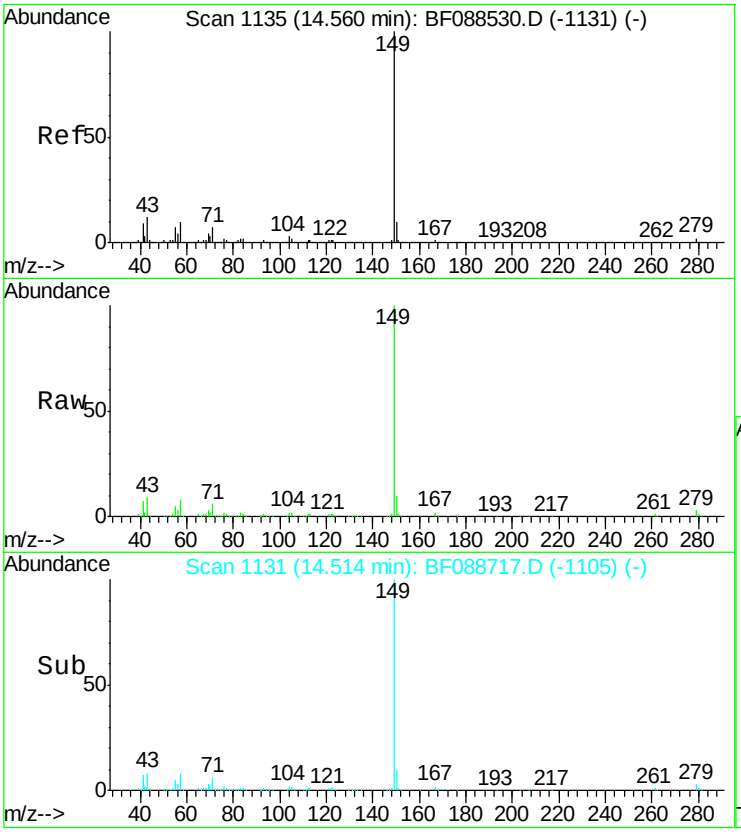


#83
Bis(2-ethylhexyl)phthalate
Concen: 27.53 ng
RT: 13.91 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:149 Resp: 295768

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.5	30.7
279	3.0	2.0	3.0



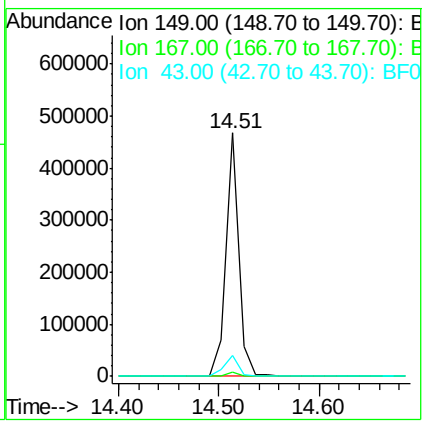


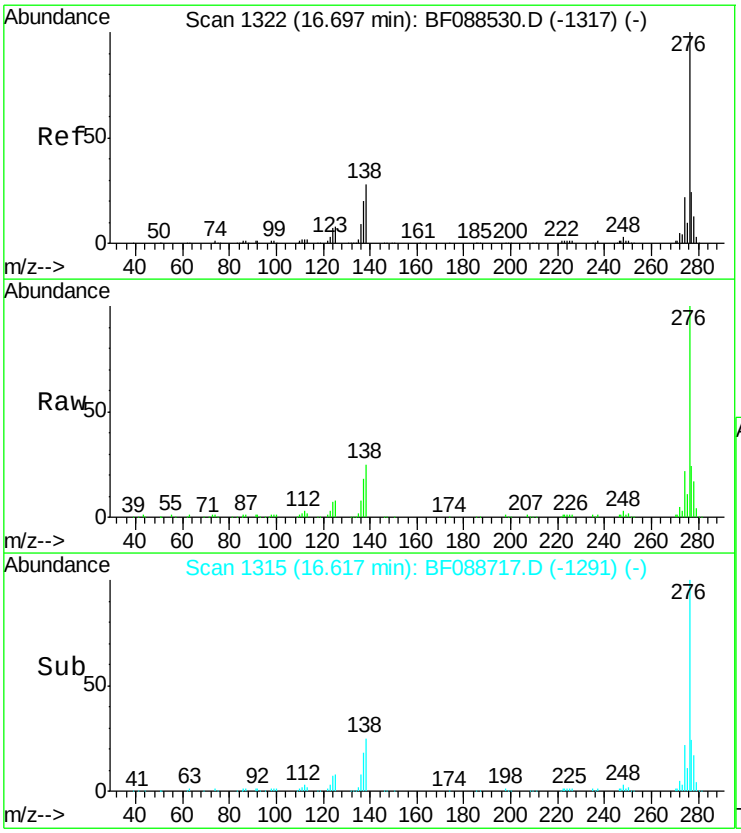
#84
Di-n-octyl phthalate
Concen: 22.61 ng
RT: 14.51 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:149 Resp: 412778

Ion	Ratio	Lower	Upper
149	100		
167	1.7	0.0	0.0#
43	9.3	0.0	0.0#

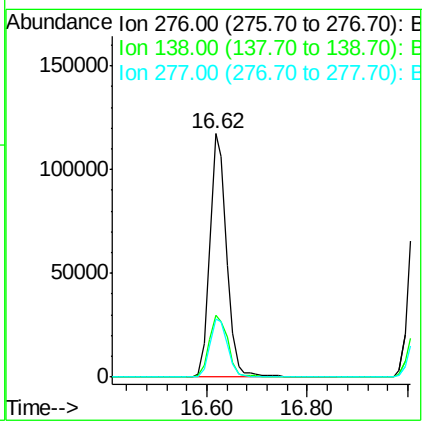


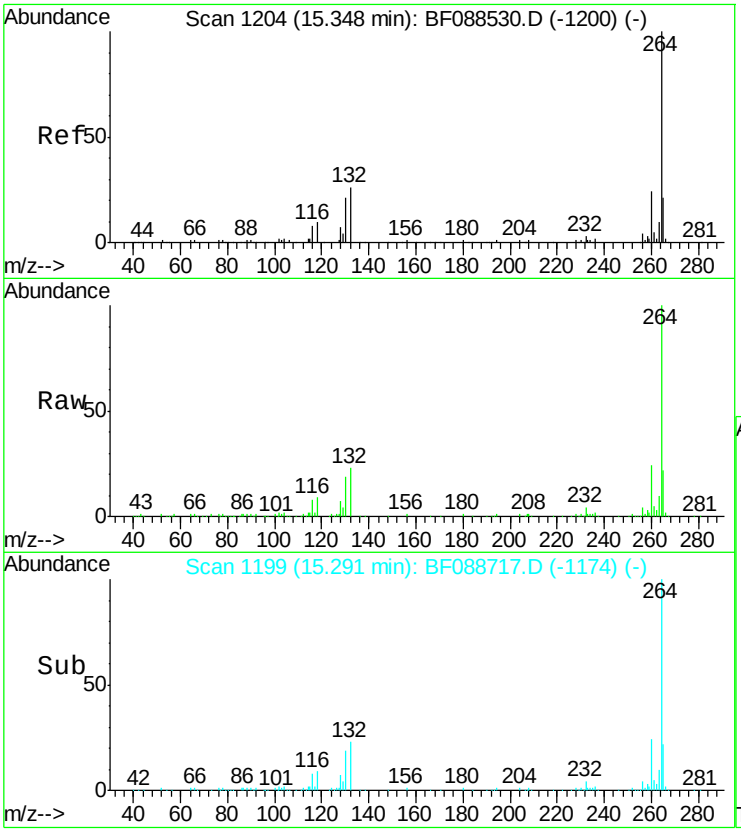


#85
Indeno(1,2,3-cd)pyrene
Concen: 22.11 ng
RT: 16.62 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:276 Resp: 269612

Ion	Ratio	Lower	Upper
276	100		
138	28.6	0.0	0.0#
277	25.1	0.0	0.0#



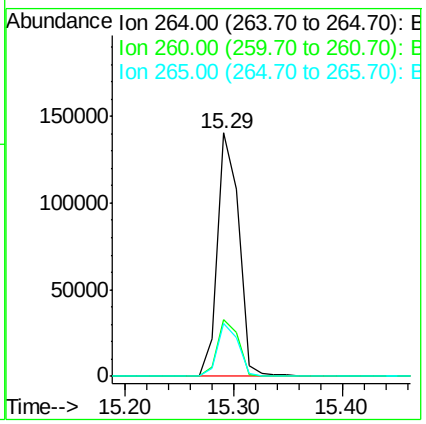


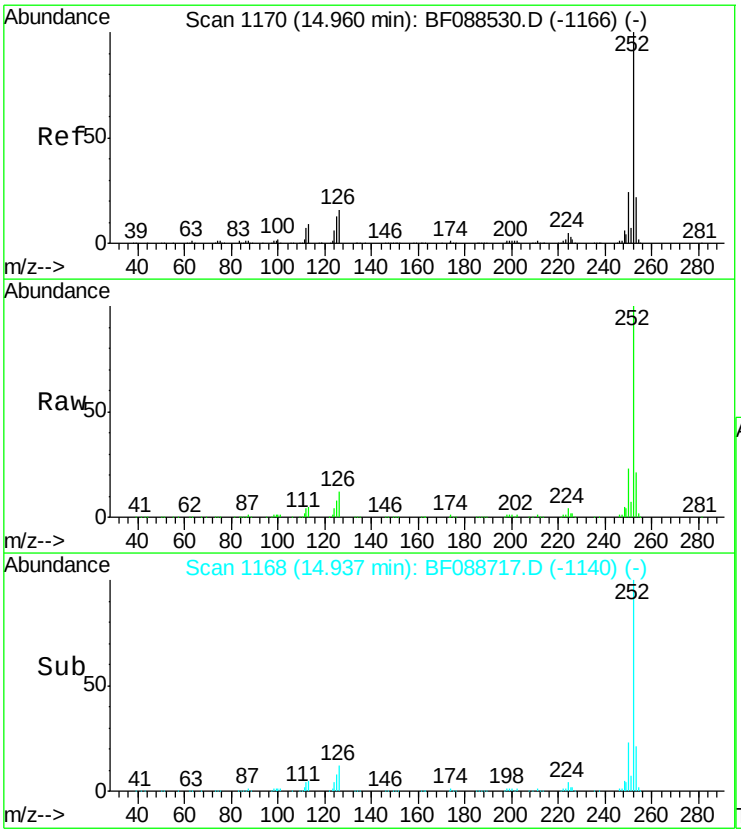
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:264 Resp: 192387

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.8	16.9	25.3

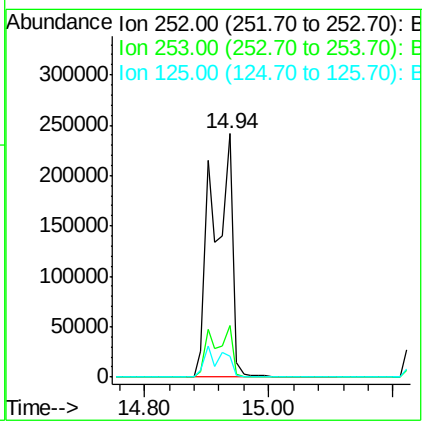


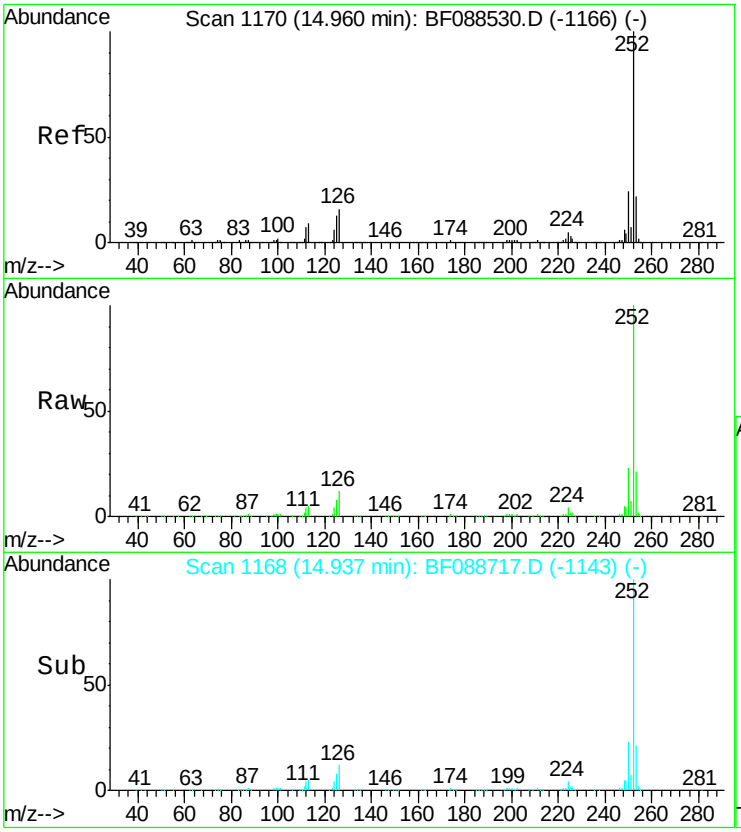


#87
Benzo(b)fluoranthene
Concen: 44.47 ng
RT: 14.94 min Scan# 1168
Delta R.T. 0.02 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:252 Resp: 536710

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	8.4	7.1	10.7



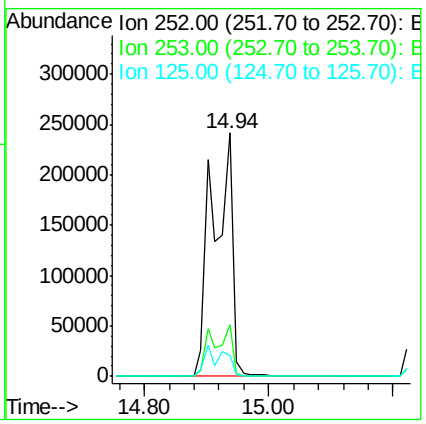


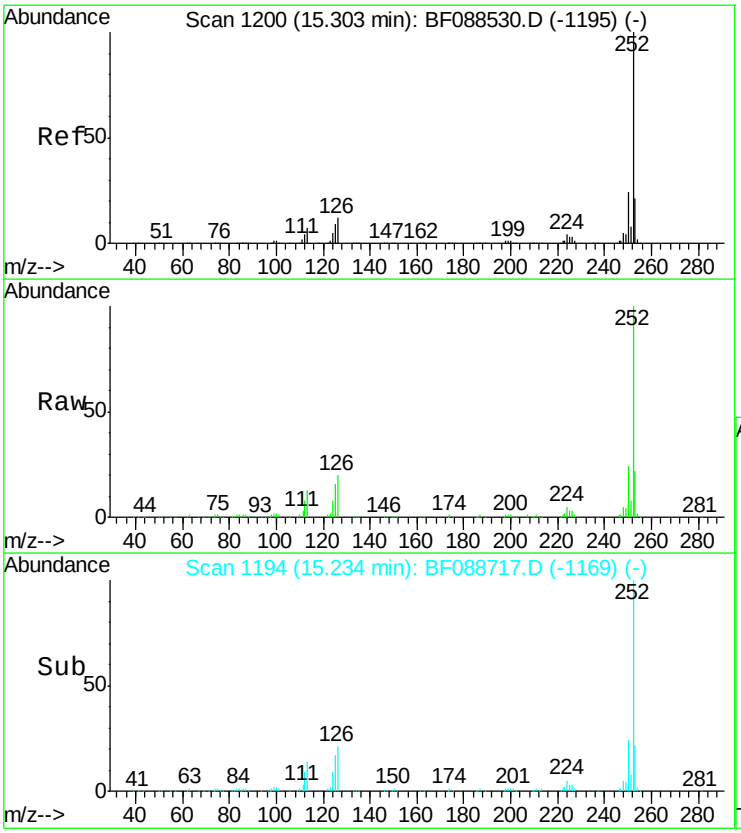
#88
Benzo(k)fluoranthene
Concen: 51.08 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:252 Resp: 536710

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.0	27.0
125	8.4	11.2	16.8#

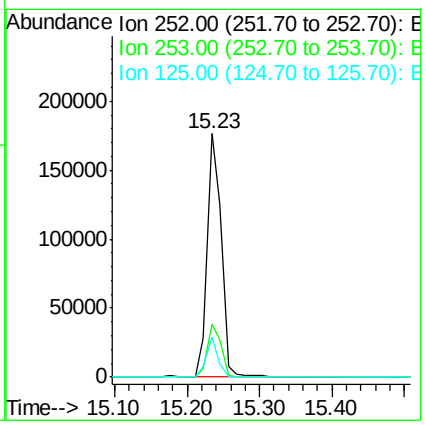


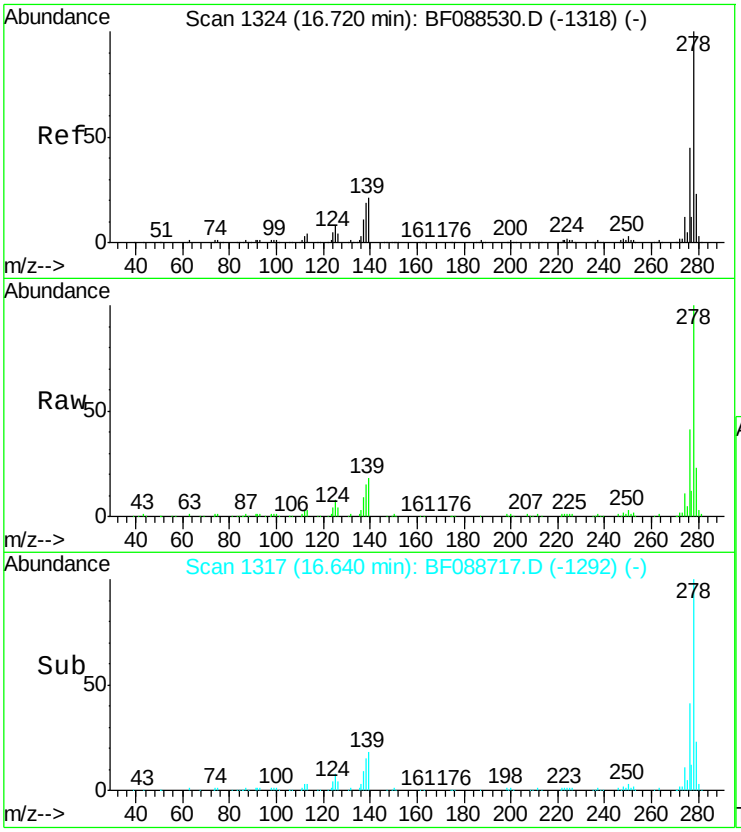


#89
Benzo(a)pyrene
Concen: 23.31 ng
RT: 15.23 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:252 Resp: 238215

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	16.3	12.5	18.7



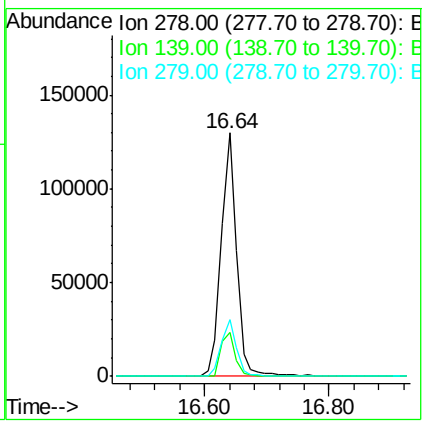


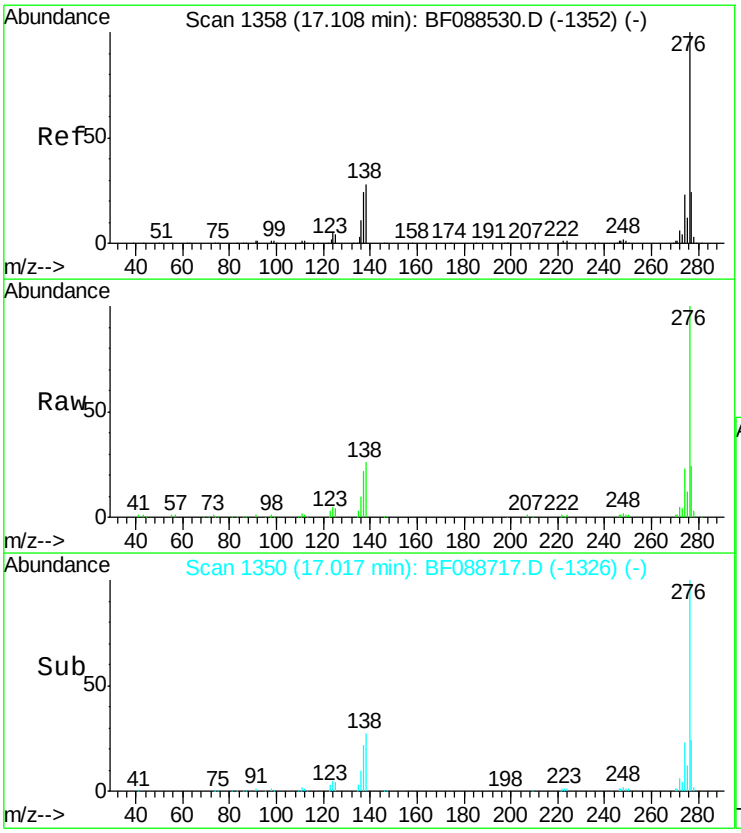
#90
Dibenzo(a,h)anthracene
Concen: 26.34 ng
RT: 16.64 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Instrument :
BNA_F
ClientSampleId :
C1.2-6MSD

Tgt Ion:278 Resp: 224742

Ion	Ratio	Lower	Upper
278	100		
139	18.2	15.7	23.5
279	23.2	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 26.18 ng
RT: 17.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF088717.D
Acq: 5 Jul 2016 22:09

Tgt Ion:276 Resp: 231131

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	26.4	21.4	32.2