Quantitation Report (Not Reviewed)

Data Path : V:\HPCHEM1\BNA F\DATA\BF071116\
Data File : BF088898.D
Acq On : 11 Jul 2016 14:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 11 17:14:57 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 18:51:20 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	69671	20.00	ng		-0.02
21) Naphthalene-d8	8.00	136	299796	20.00	ng		-0.02
38) Acenaphthene-d10	9.75	164	137319	20.00	ng		-0.02
63) Phenanthrene-d10	11.22	188	264662	20.00	ng		-0.02
75) Chrysene-d12	13.85	240	194523	20.00	ng		-0.02
86) Perylene-d12	15.21	264	171543	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	357000	76.79	ng		-0.03
7) Phenol-d6	6.35	99	448451	74.66	ng		-0.02
23) Nitrobenzene-d5	7.28	82	399616	69.85	ng		-0.02
41) 2,4,6-Tribromophenol	10.54	330	126760	99.41	ng		-0.02
44) 2-Fluorobiphenyl	9.07	172	701050	80.64	ng		-0.02
78) Terphenyl-d14	12.80	244	701071	80.27	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.22	88	85354	37.03	ng	#	41
3) Pyridine	2.88	79	234169	35.01	ng		92
4) n-Nitrosodimethylamine	2.83	42	85711	33.55	ng		88
6) Aniline	6.38	93	326211	37.26	ng		99
8) 2-Chlorophenol	6.49	128	194935	39.02	ng		98
9) Benzaldehyde	6.25	77	133094	32.71	ng		87
10) Phenol	6.36	94	244932	35.73	ng	#	49
11) bis(2-Chloroethyl)ether	6.46	93	204760	40.05	ng	#	82
12) 1,3-Dichlorobenzene	6.65	146	225844	41.08	ng		99
13) 1,4-Dichlorobenzene	6.73	146	236833	43.40	ng		99
14) 1,2-Dichlorobenzene	6.88	146	197476	38.66	ng	#	88
15) Benzyl Alcohol	6.86	79	160755	36.36	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.99	45	239727	32.38	ng		90
17) 2-Methylphenol	6.98	107	167920	41.20	ng		99
18) Hexachloroethane	7.22	117	84159	39.87	ng	#	83
19) n-Nitroso-di-n-propylamine	7.14	70	157690	39.08	ng	#	84
20) 3+4-Methylphenols	7.13	107	183928	37.60	ng	#	70
22) Acetophenone	7.13	105	299294	41.13	ng	#	90
24) Nitrobenzene	7.30	77	237215	41.13	ng		93
25) Isophorone	7.54	82	377255	35.60	ng		97
26) 2-Nitrophenol	7.61	139	97520	41.23	ng		93
27) 2,4-Dimethylphenol	7.67	122	186019	37.76	ng		95
28) bis(2-Chloroethoxy)methane	7.76	93	267553	38.80	ng	#	96
29) 2,4-Dichlorophenol	7.86	162	165384	41.54	ng		96
30) 1,2,4-Trichlorobenzene	7.94	180	179355	41.05	ng		100
31) Naphthalene	8.02	128	638493	43.20	ng		99
32) Benzoic acid	7.80	122	144845	40.50	ng		96
33) 4-Chloroaniline	8.07	127	237553	36.12	ng		95
34) Hexachlorobutadiene	8.15	225	103527	44.25	ng		98
35) Caprolactam	8.44	113	51827	38.33	ng		93
36) 4-Chloro-3-methylphenol	8.56	107	190150	40.39	ng		93
37) 2-Methylnaphthalene	8.71	142	352875	37.08	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	207612	45.46	ng	#	1
40) Hexachlorocyclopentadiene	8.87	237	79394	35.42	ng		99

Quantitation Report (Not Reviewed)

Data Path : V:\HPCHEM1\BNA F\DATA\BF071116\
Data File : BF088898.D
Acq On : 11 Jul 2016 14:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 11 17:14:57 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 18:51:20 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	120743	40.10	ng		98
43) 2,4,5-Trichlorophenol	9.03	196	111972	43.22	ng	#	88
45) 1,1'-Biphenyl	9.18	154	494587	43.50	ng		97
46) 2-Chloronaphthalene	9.20	162	382840	42.89	ng		99
47) 2-Nitroaniline	9.29	65	109587	34.59	ng		98
48) Acenaphthylene	9.61	152	614393	43.26	ng		99
49) Dimethylphthalate	9.48	163	428569	43.81	ng		99
50) 2,6-Dinitrotoluene	9.54	165	100171	46.20	ng		97
51) Acenaphthene	9.78	154	378209	43.44	ng		98
52) 3-Nitroaniline	9.70	138	96694	35.08	ng		91
53) 2,4-Dinitrophenol	9.80	184	40073	41.86	ng	#	77
54) Dibenzofuran	9.95	168	486026	42.65	ng	#	90
55) 4-Nitrophenol	9.87	139	82039	39.17	ng	#	68
56) 2,4-Dinitrotoluene	9.94	165	128491	45.32	ng	#	89
57) Fluorene	10.30	166	397719	45.29	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.07	232	81971	40.89	ng	#	48
59) Diethylphthalate	10.18	149	411810	41.94	ng		97
60) 4-Chlorophenyl-phenylether	10.28	204	157475	38.59	ng	#	87
61) 4-Nitroaniline	10.32	138	112687	42.48	ng		95
62) Azobenzene	10.44	77	419652	37.47	ng		94
64) 4,6-Dinitro-2-methylphenol	10.34	198	58708	41.47	ng		93
65) n-Nitrosodiphenylamine	10.41	169	367168	40.99	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	112160	42.05	ng		94
67) Hexachlorobenzene	10.83	284	113644	38.49	ng	#	90
68) Atrazine	10.94	200	97097	34.79	ng		91
69) Pentachlorophenol	11.03	266	64330	36.82	ng		98
70) Phenanthrene	11.24	178	525049	36.29	ng		99
71) Anthracene	11.30	178	605034	42.06	ng		98
72) Carbazole	11.45	167	472100	34.87	ng		99
73) Di-n-butylphthalate	11.79	149	611359	38.82	ng		99
74) Fluoranthene	12.42	202	552241	37.65	ng		98
76) Benzidine	12.55	184	427140	43.44	ng		99
77) Pyrene	12.65	202	562736	34.12	ng		99
79) Butylbenzylphthalate	13.28	149	256896	34.92	ng	#	76
80) Benzo(a)anthracene	13.84	228	488835	39.03	ng		98
81) 3,3'-Dichlorobenzidine	13.81	252	194864	41.38	ng	#	98
82) Chrysene	13.87	228	490914	39.61	ng		98
83) Bis(2-ethylhexyl)phthalate	13.84	149	341279	40.63	ng	#	97
84) Di-n-octyl phthalate	14.46	149	622254	43.61	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.50	276	355298	37.27	ng	#	100
87) Benzo(b)fluoranthene	14.87	252	839704	78.03	ng		100
88) Benzo(k)fluoranthene	14.87	252	839704	89.64	ng	#	94
89) Benzo(a)pyrene	15.17	252	382707	42.00	ng	#	92
90) Dibenzo(a,h)anthracene	16.51	278	308842	40.59	ng		99
91) Benzo(g,h,i)perylene	16.89	276	307490	39.06	ng	#	94

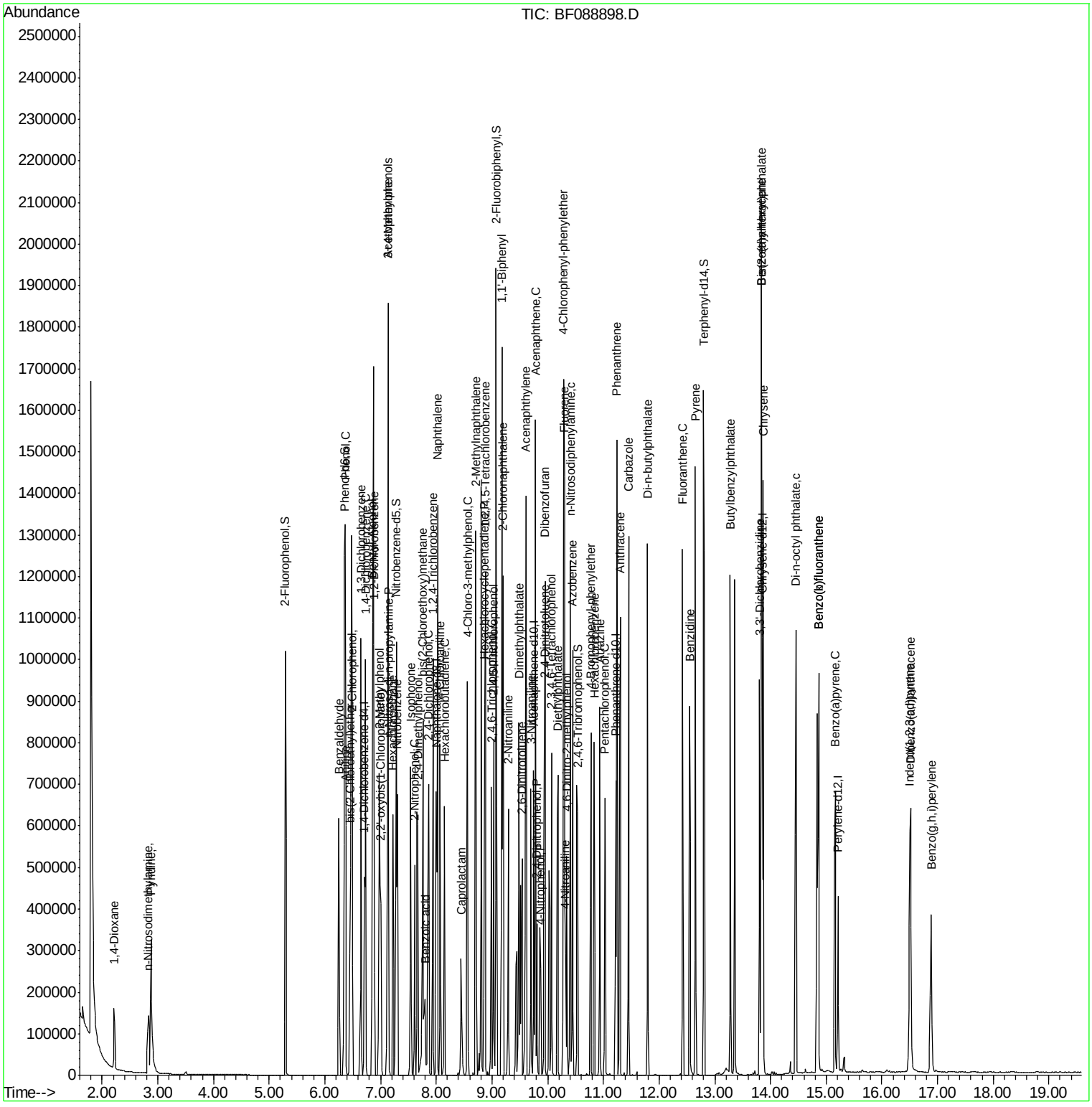
(#) = qualifier out of range (m) = manual integration (+) = signals summed

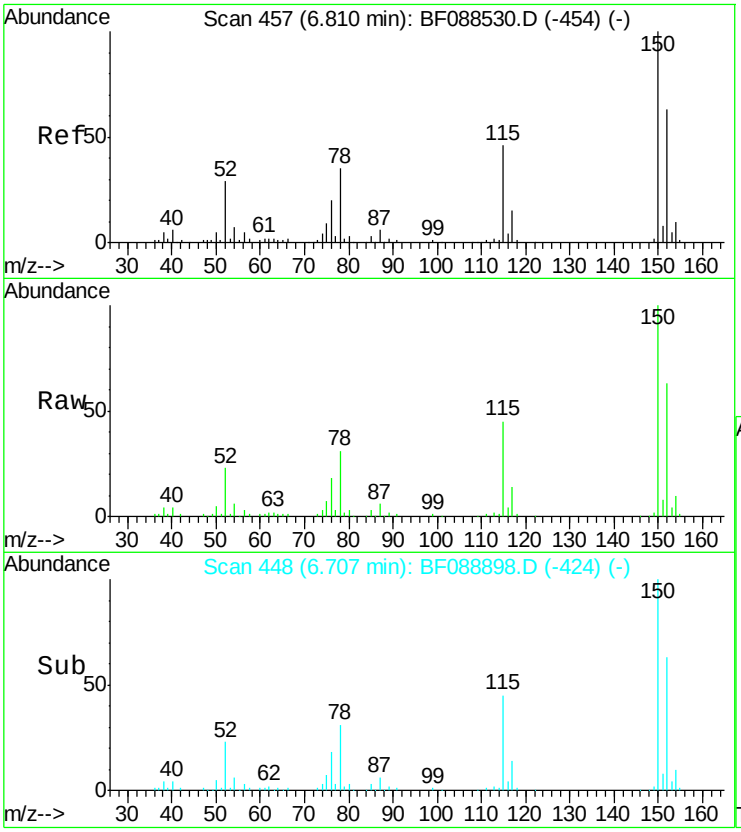
Quantitation Report (Not Reviewed)

Data Path : V:\HPCHEM1\BNA F\DATA\BF071116\
Data File : BF088898.D
Acq On : 11 Jul 2016 14:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 11 17:14:57 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 18:51:20 2016
Response via : Initial Calibration



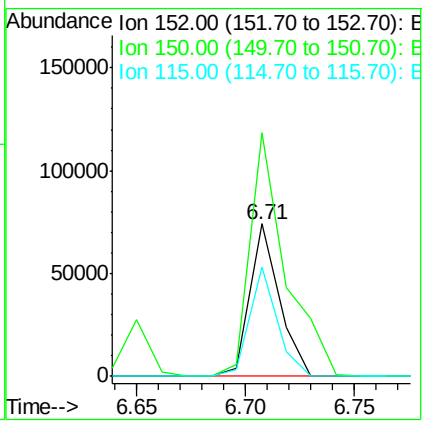


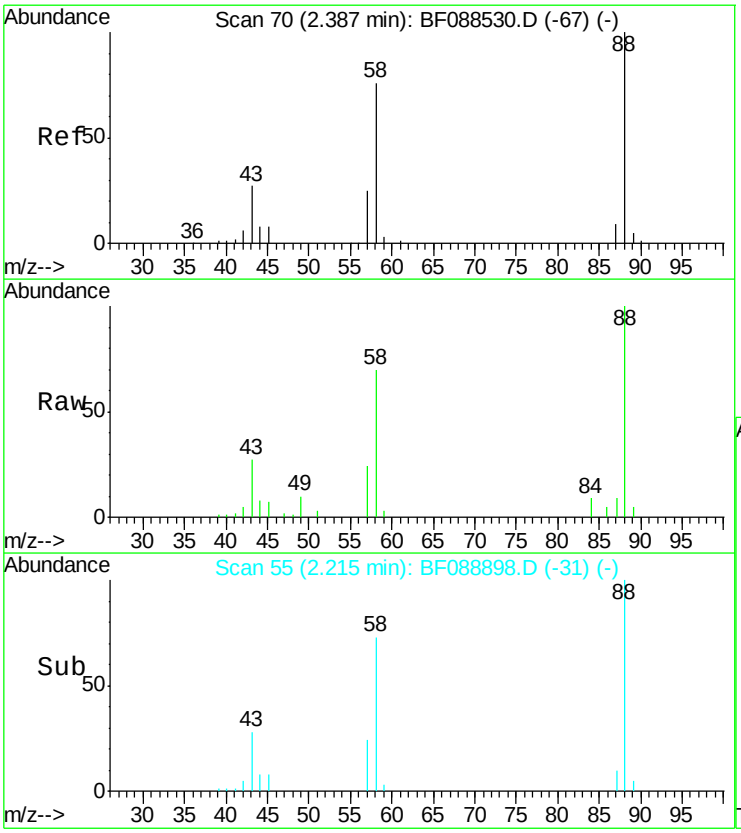
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 69671

Ion	Ratio	Lower	Upper
152	100		
150	159.6	123.8	185.6
115	71.5	39.6	59.4#

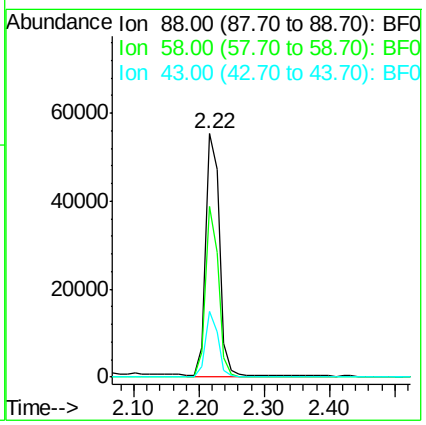


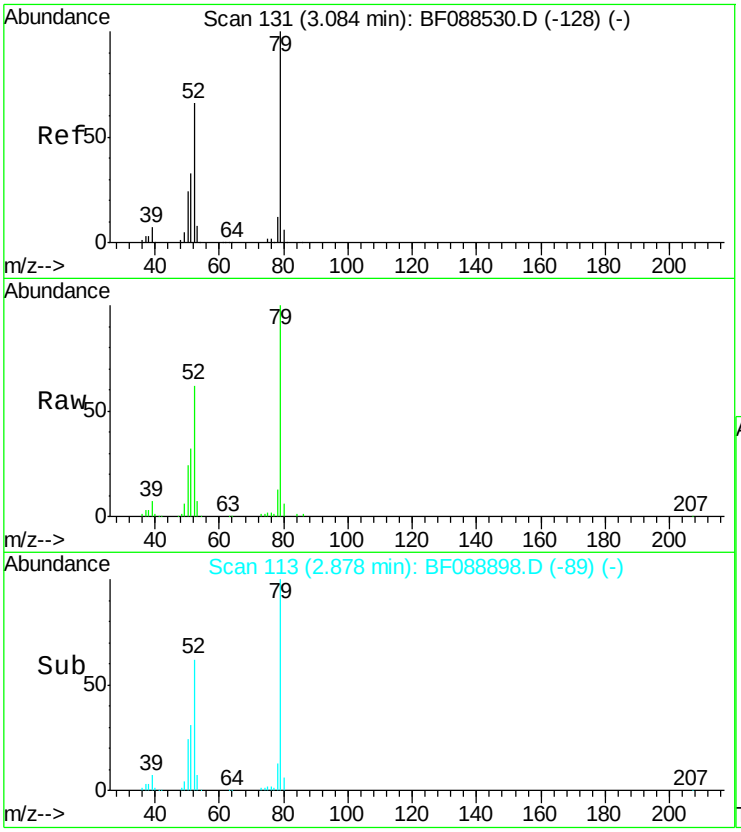


#2
1,4-Dioxane
Concen: 37.03 ng
RT: 2.22 min Scan# 55
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 88 Resp: 85354

Ion	Ratio	Lower	Upper
88	100		
58	62.8	0.0	0.0#
43	23.8	3.4	5.2#



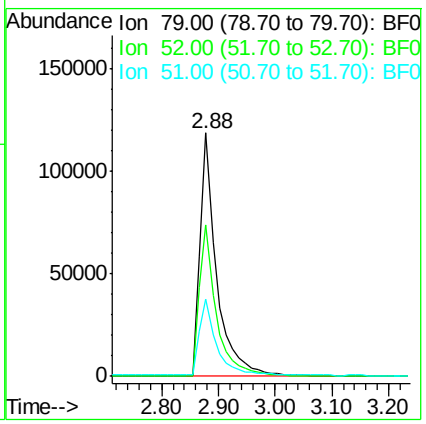


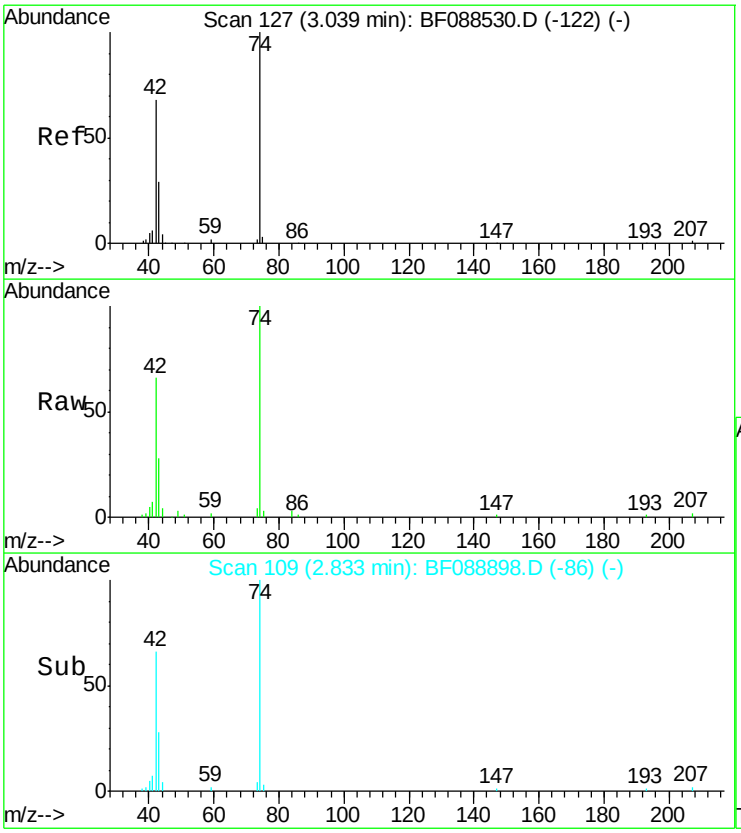
#3
Pyridine
Concen: 35.01 ng
RT: 2.88 min Scan# 113
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 234169

Ion	Ratio	Lower	Upper
79	100		
52	62.0	56.3	84.5
51	31.6	27.4	41.2

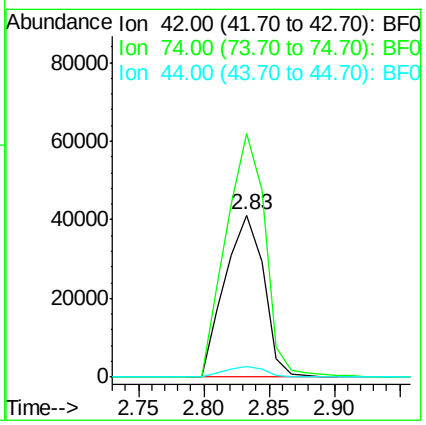


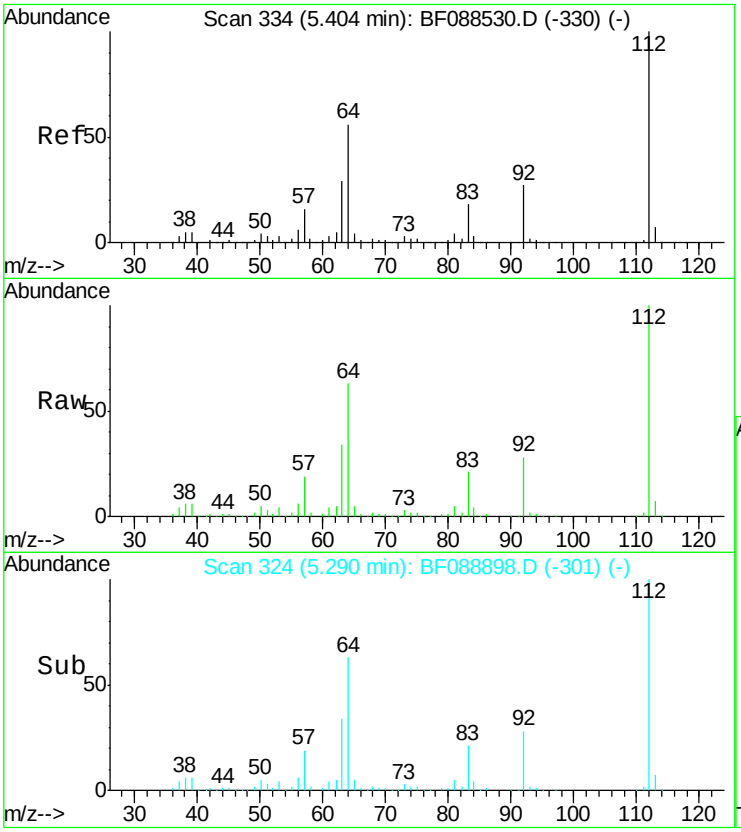


#4
n-Nitrosodimethylamine
Concen: 33.55 ng
RT: 2.83 min Scan# 109
Delta R.T. -0.03 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 42 Resp: 85711

Ion	Ratio	Lower	Upper
42	100		
74	150.4	108.6	163.0
44	6.4	5.5	8.3



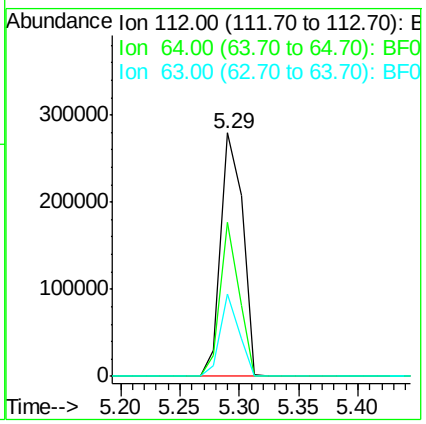


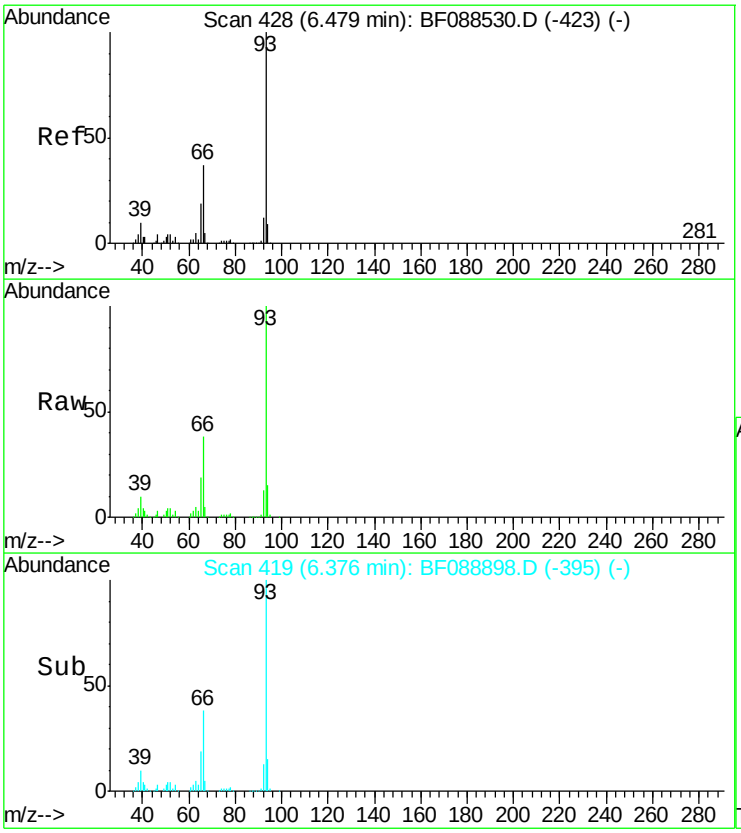
#5
2-Fluorophenol
Concen: 76.79 ng
RT: 5.29 min Scan# 324
Delta R.T. -0.03 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 357000

Ion	Ratio	Lower	Upper
112	100		
64	63.0	42.2	63.2
63	33.6	21.8	32.8#

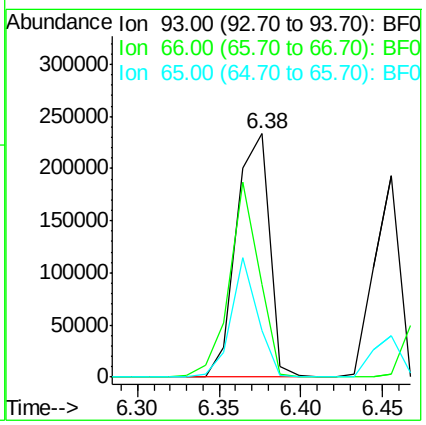


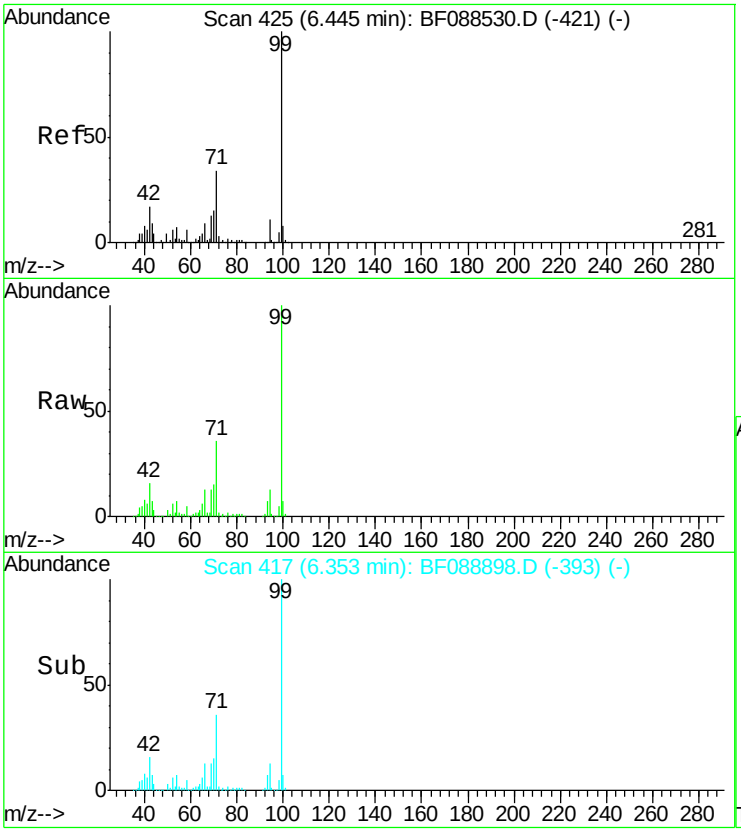


#6
Aniline
Concen: 37.26 ng
RT: 6.38 min Scan# 419
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 93 Resp: 326211

Ion	Ratio	Lower	Upper
93	100		
66	37.9	29.8	44.8
65	18.9	14.9	22.3



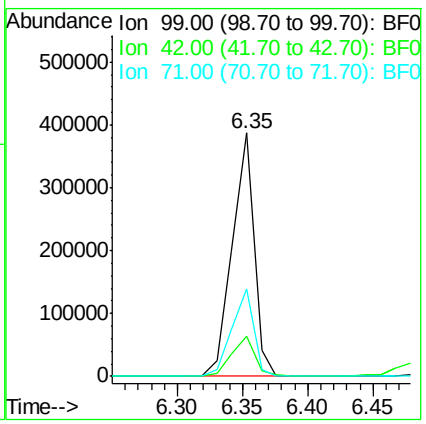


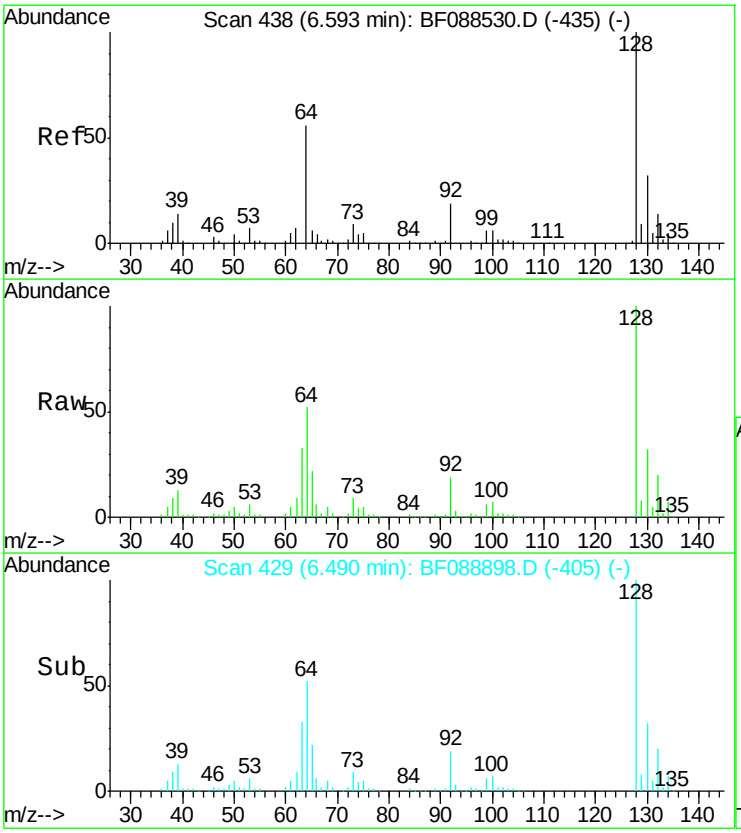
#7
Phenol-d6
Concen: 74.66 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 448451

Ion	Ratio	Lower	Upper
99	100		
42	16.3	12.2	18.2
71	35.9	23.4	35.0#

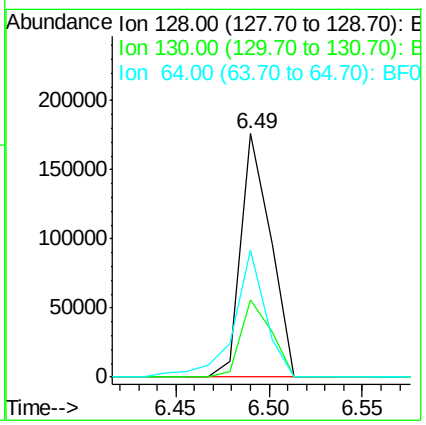


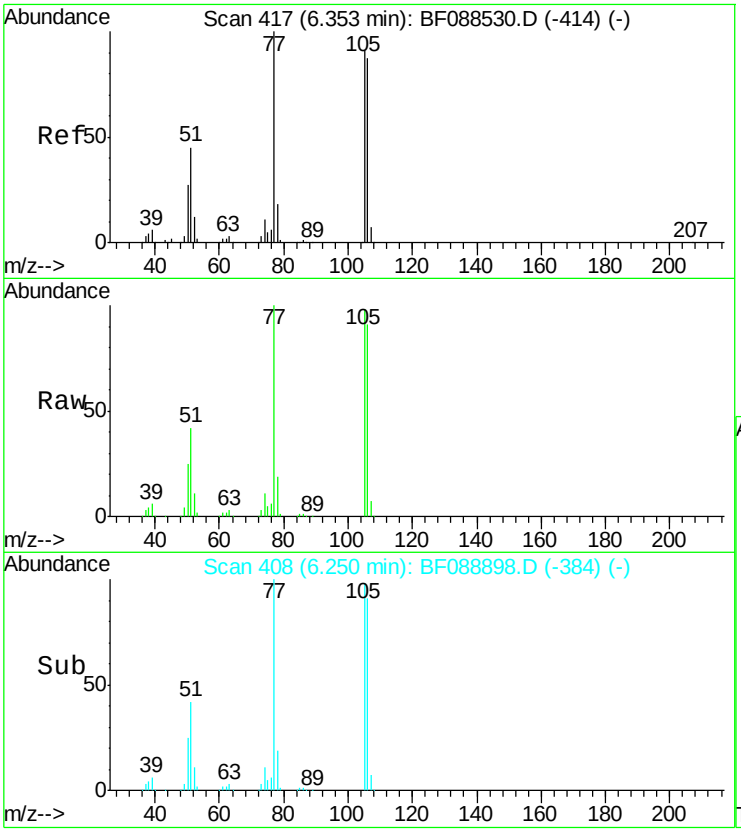


#8
2-Chlorophenol
Concen: 39.02 ng
RT: 6.49 min Scan# 429
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:128 Resp: 194935

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	52.1	30.8	70.8



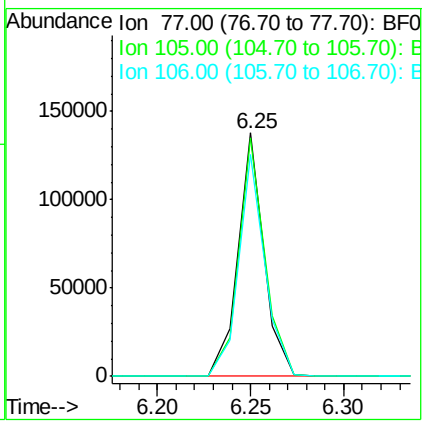


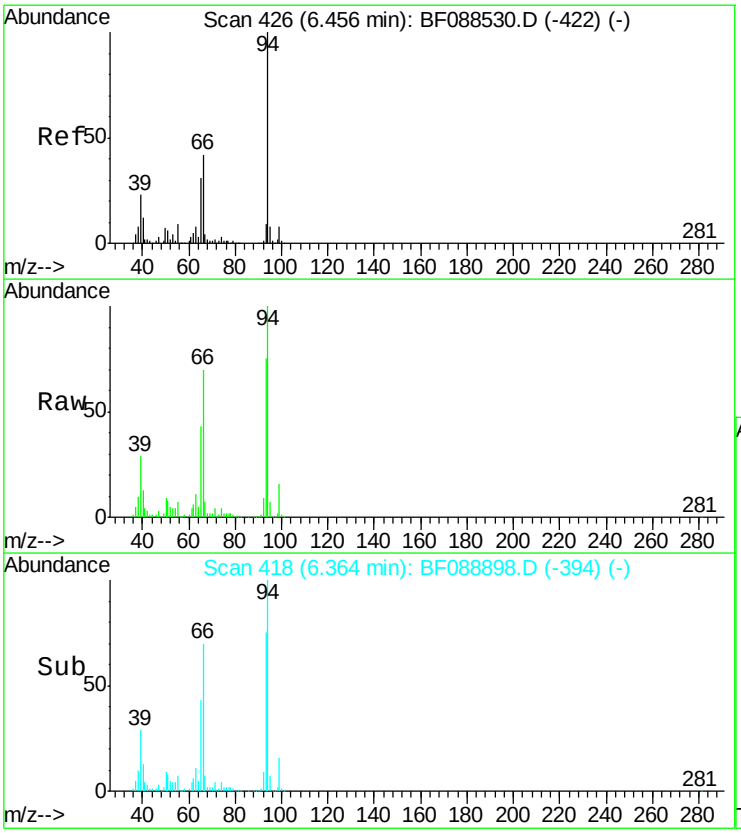
#9
Benzaldehyde
Concen: 32.71 ng
RT: 6.25 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 133094

Ion	Ratio	Lower	Upper
77	100		
105	97.9	90.6	130.6
106	91.2	85.3	125.3

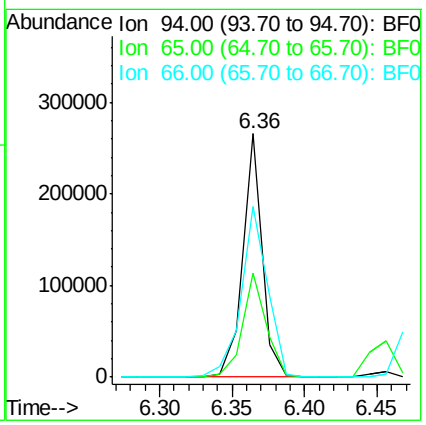


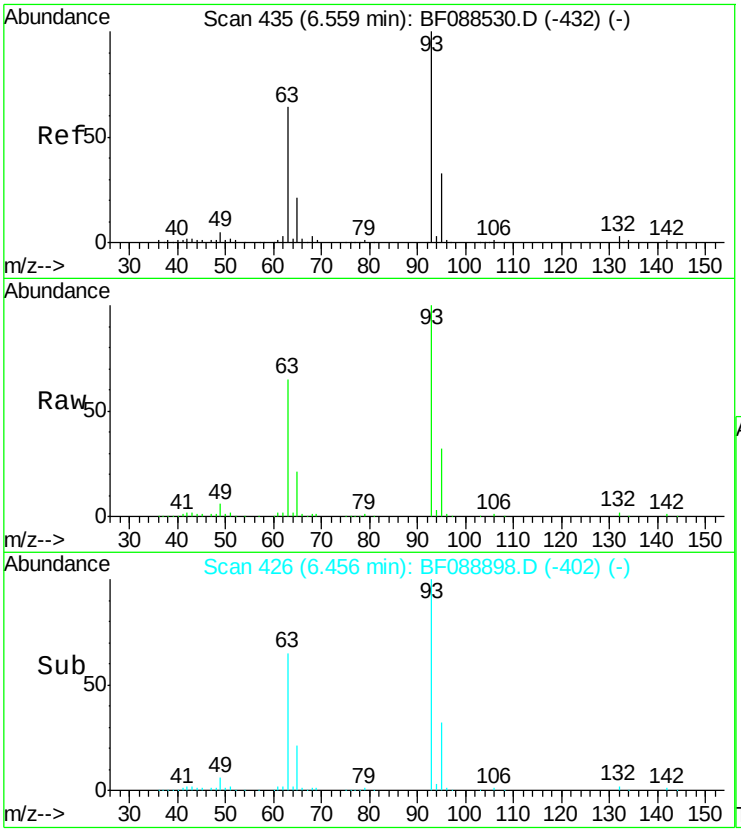


#10
Phenol
Concen: 35.73 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 94 Resp: 244932

Ion	Ratio	Lower	Upper
94	100		
65	43.0	5.9	45.9
66	70.3	14.0	54.0#



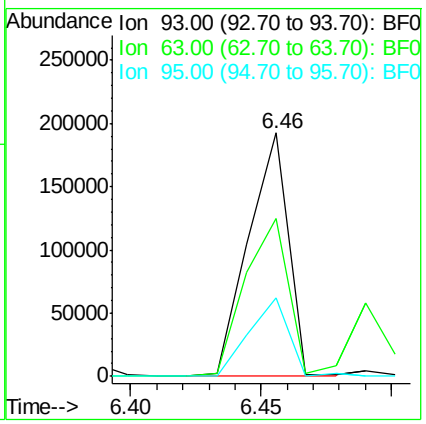


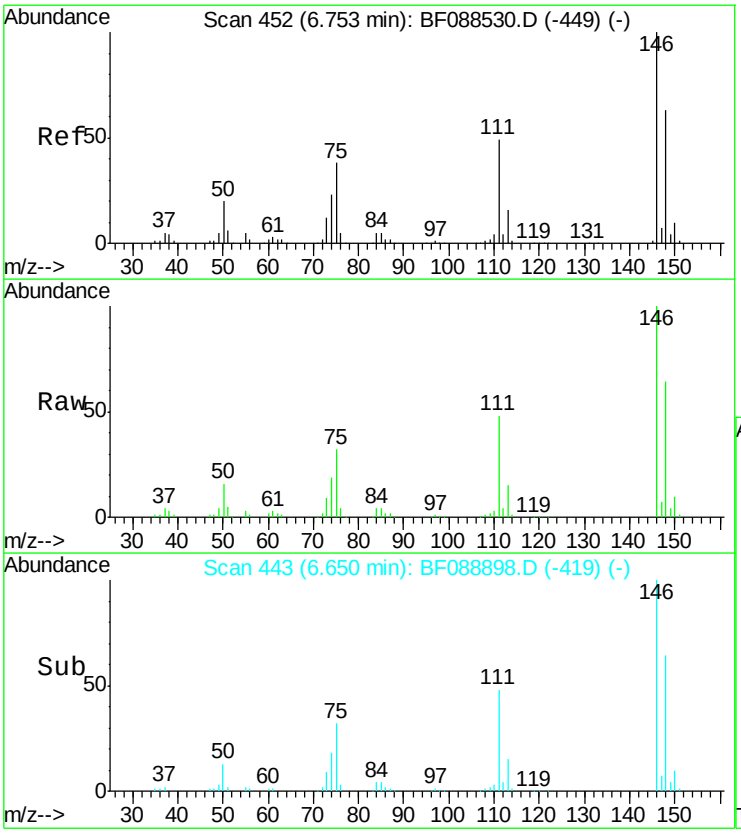
#11
bis(2-Chloroethyl)ether
Concen: 40.05 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 204760

Ion	Ratio	Lower	Upper
93	100		
63	64.9	67.6	107.6#
95	32.0	12.5	52.5

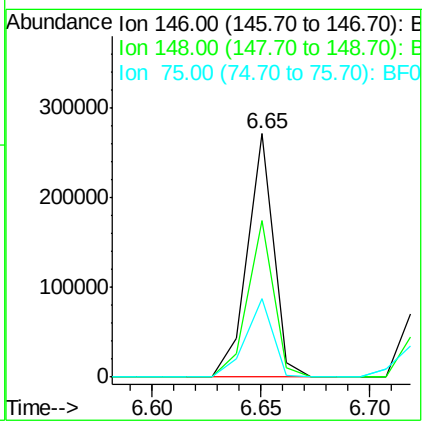


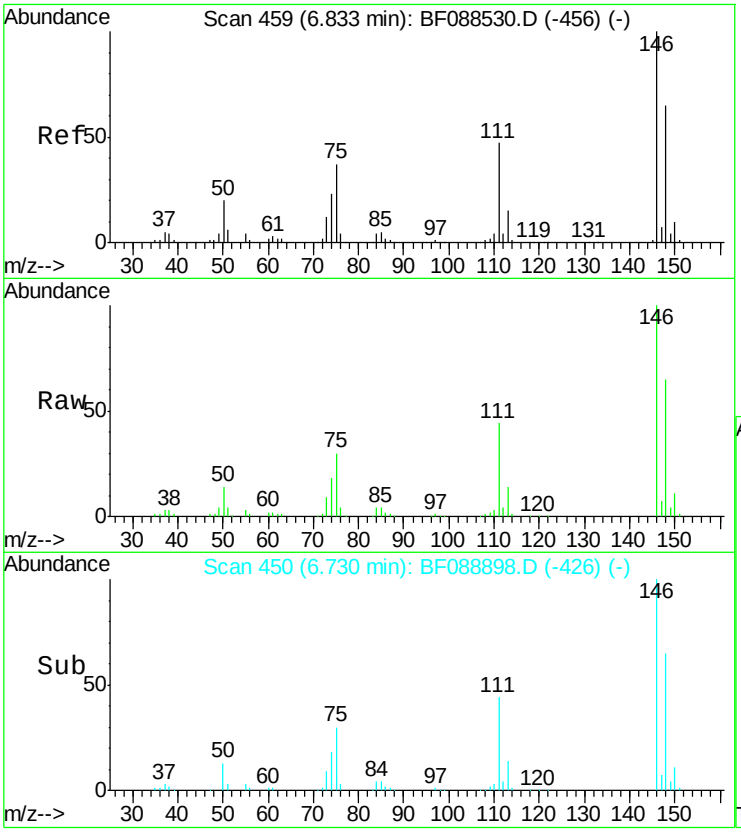


#12
1,3-Dichlorobenzene
Concen: 41.08 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:146 Resp: 225844

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
75	32.4	25.6	38.4



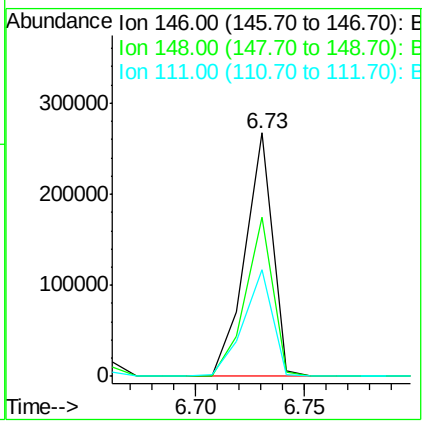


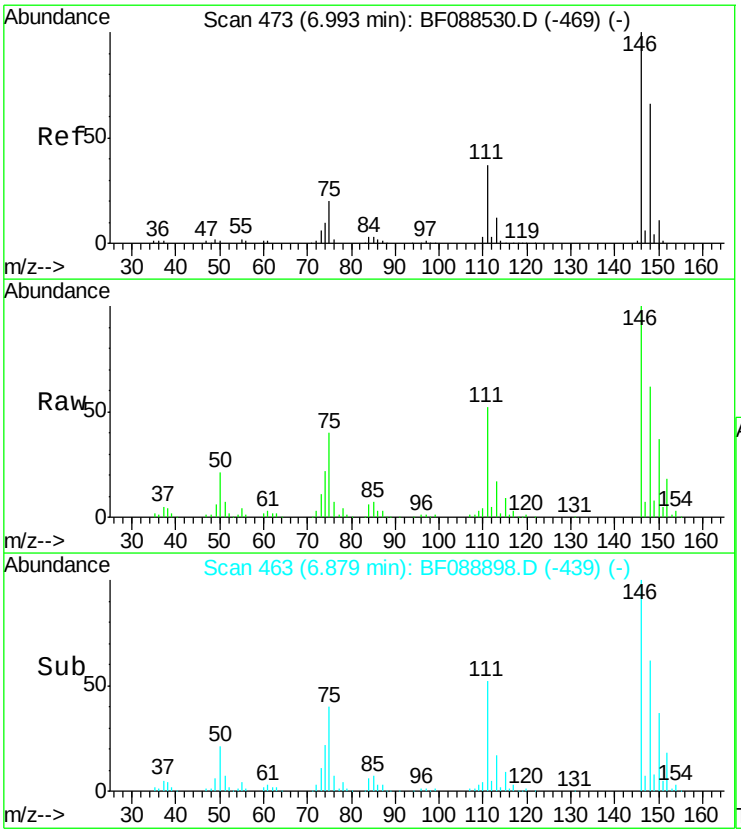
#13
1,4-Dichlorobenzene
Concen: 43.40 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 236833

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.0	78.0
111	43.7	33.8	50.8

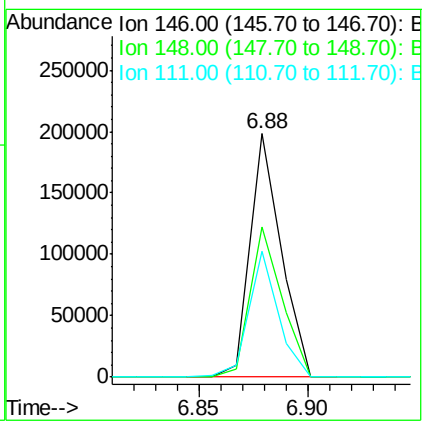


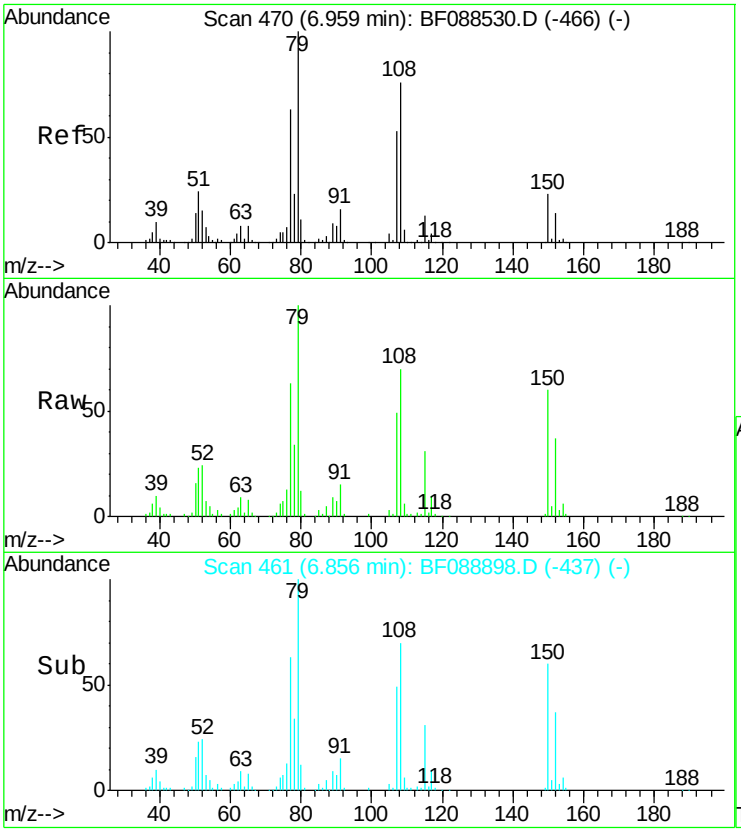


#14
1,2-Dichlorobenzene
Concen: 38.66 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:146 Resp: 197476

Ion	Ratio	Lower	Upper
146	100		
148	61.9	52.3	78.5
111	51.8	28.7	43.1#



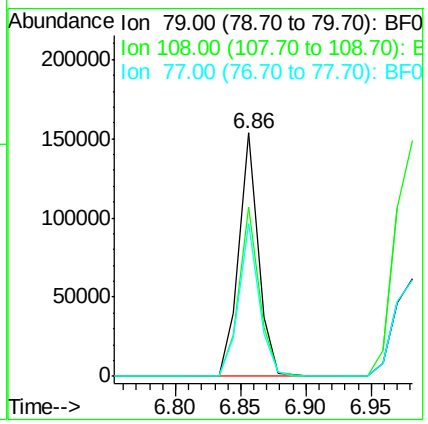


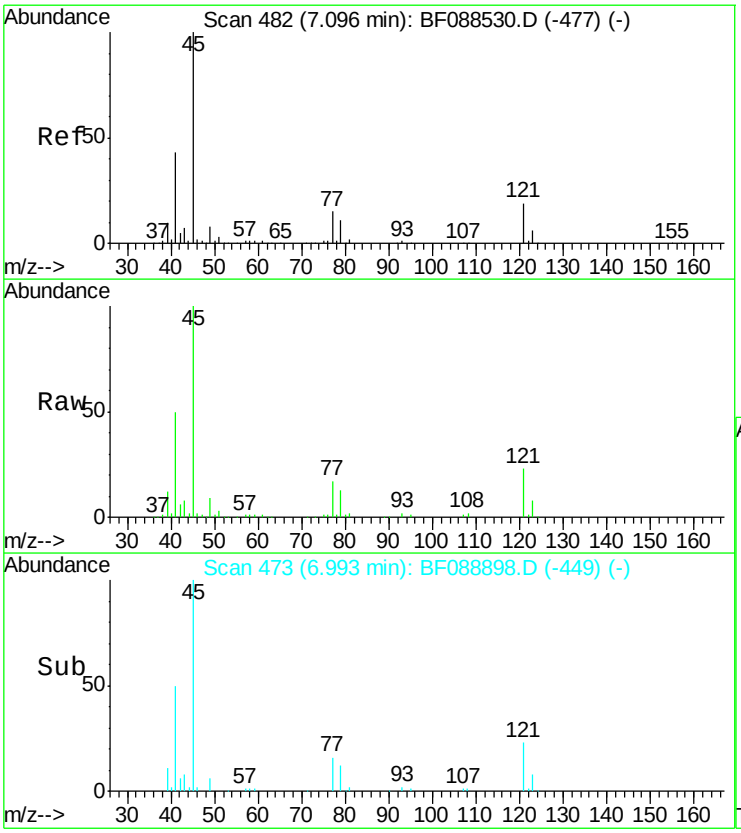
#15
Benzyl Alcohol
Concen: 36.36 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 160755

Ion	Ratio	Lower	Upper
79	100		
108	69.6	65.0	97.6
77	62.6	50.3	75.5

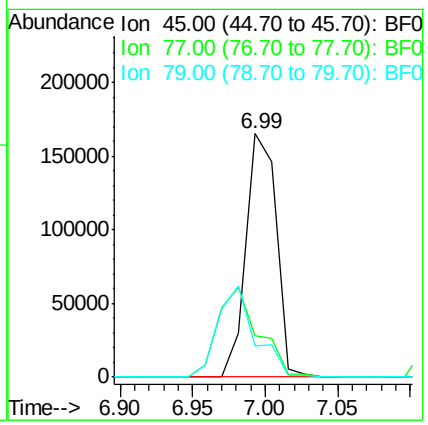


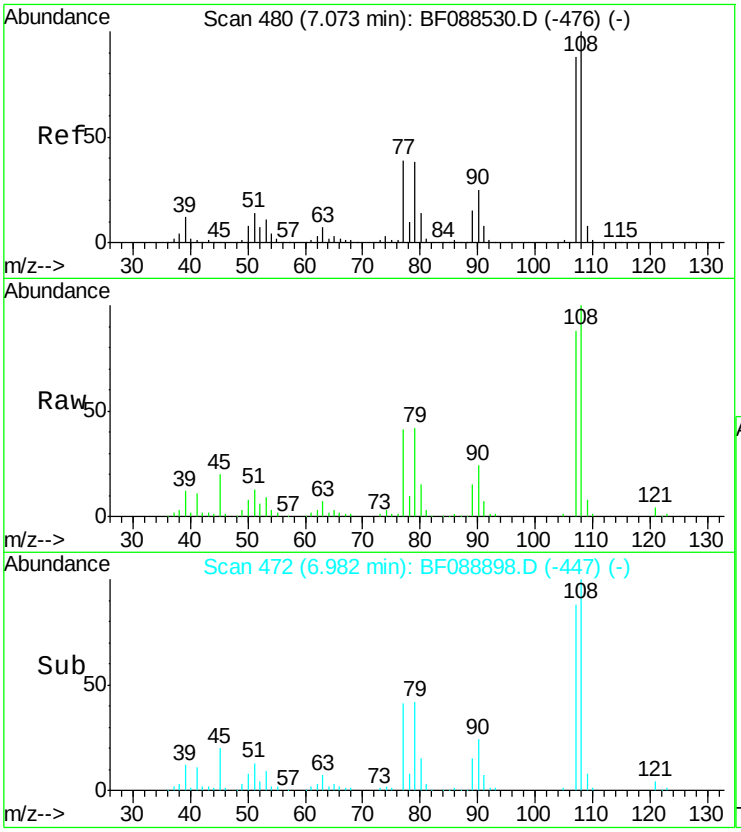


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.38 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 45 Resp: 239727

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	32.5
79	12.6	0.0	29.5



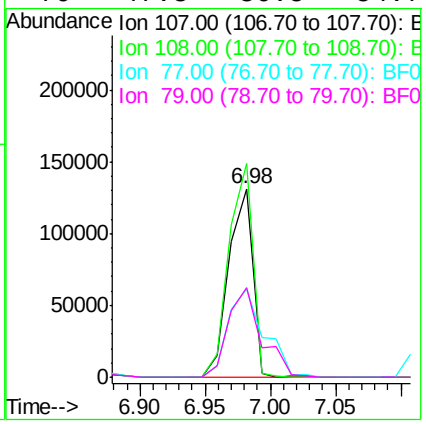


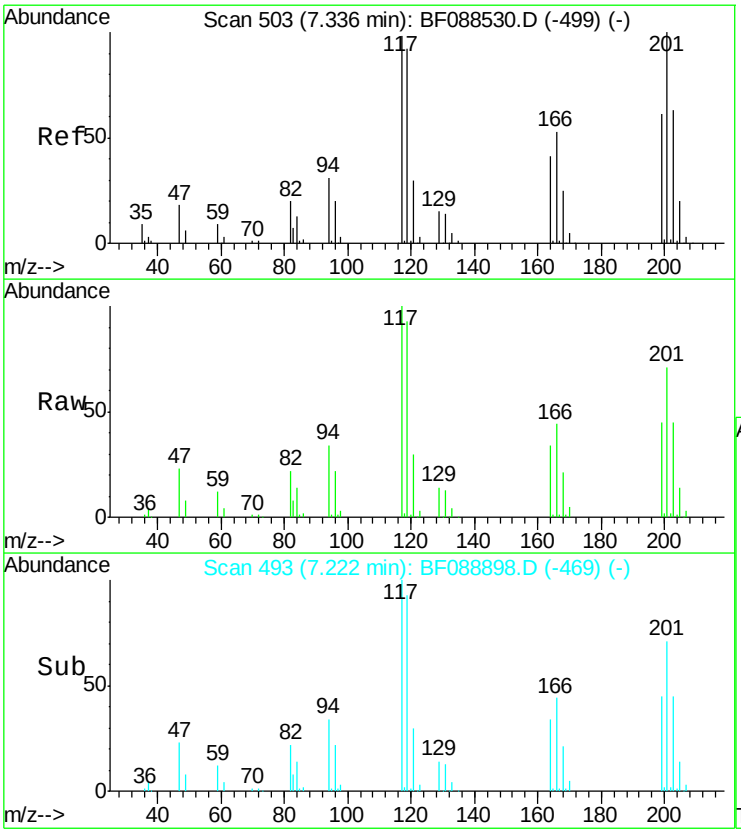
#17
2-Methylphenol
Concen: 41.20 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 167920

Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.9	136.3
77	46.6	36.6	55.0
79	47.3	36.5	54.7

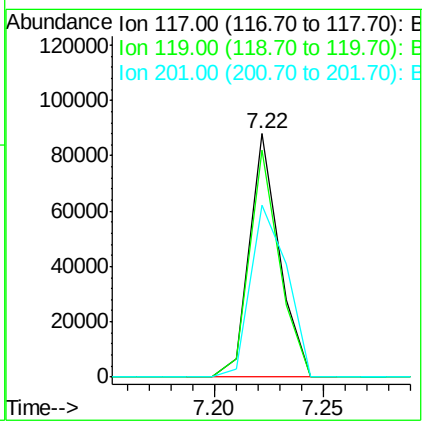


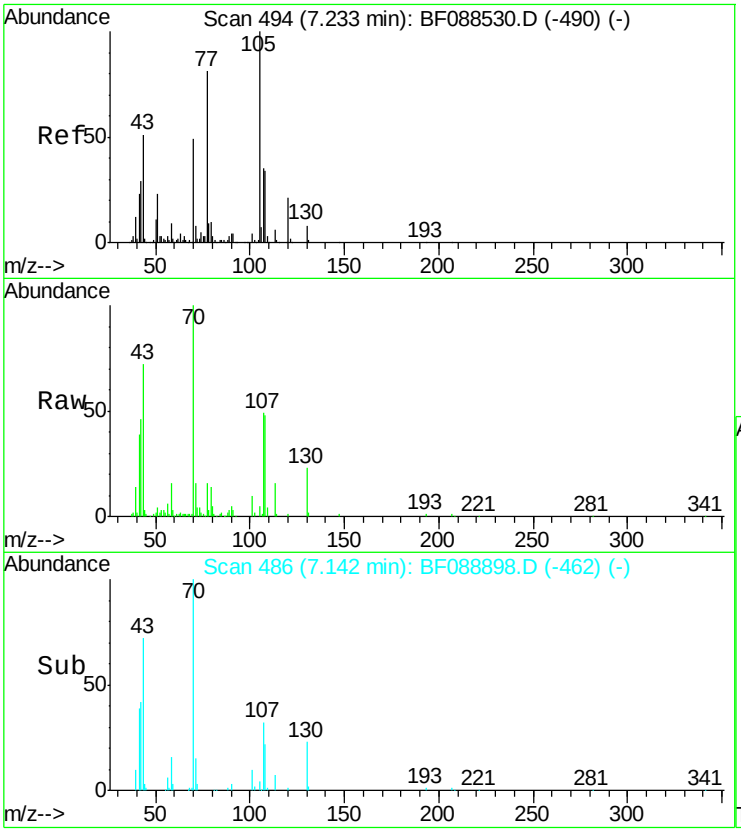


#18
Hexachloroethane
Concen: 39.87 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:117 Resp: 84159

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.4	116.2
201	70.8	80.4	120.6#



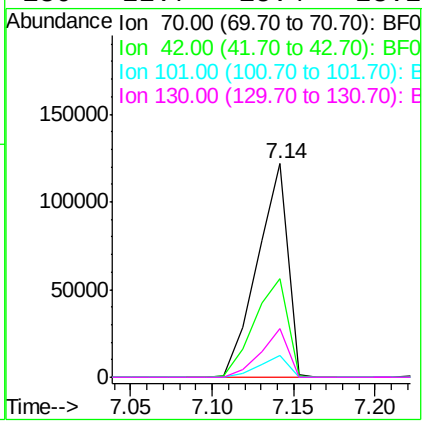


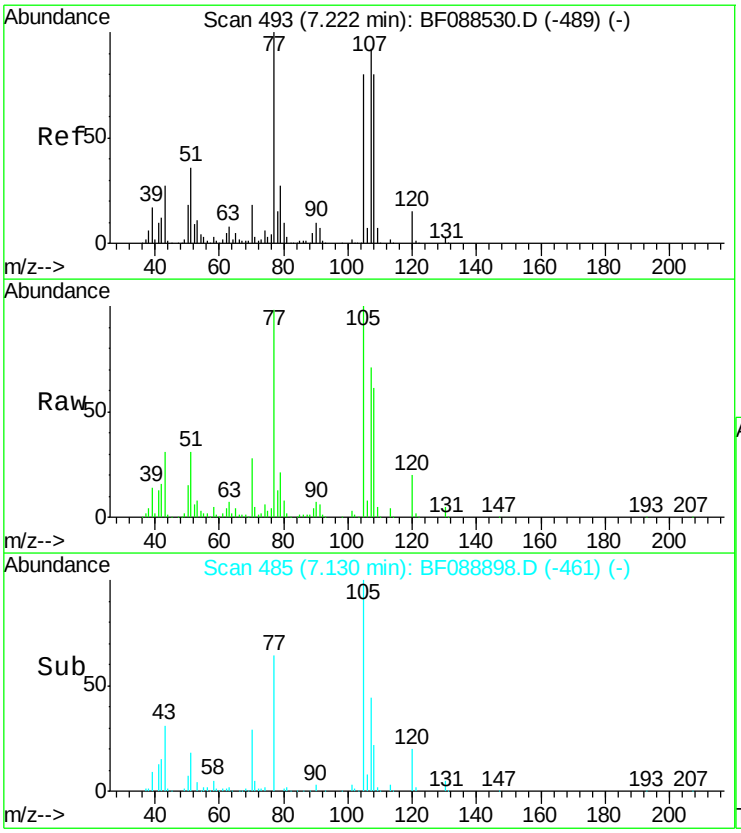
#19
n-Nitroso-di-n-propylamine
Concen: 39.08 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 157690

Ion	Ratio	Lower	Upper
70	100		
42	46.1	49.6	74.4#
101	10.4	7.1	10.7
130	22.7	15.4	23.2

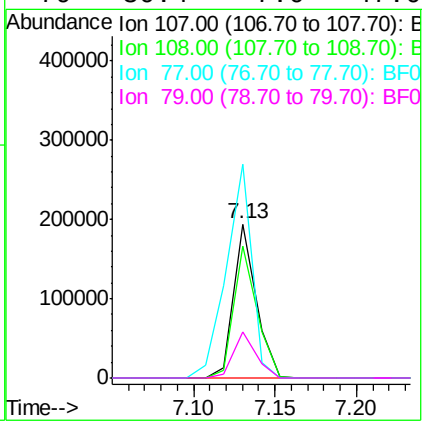


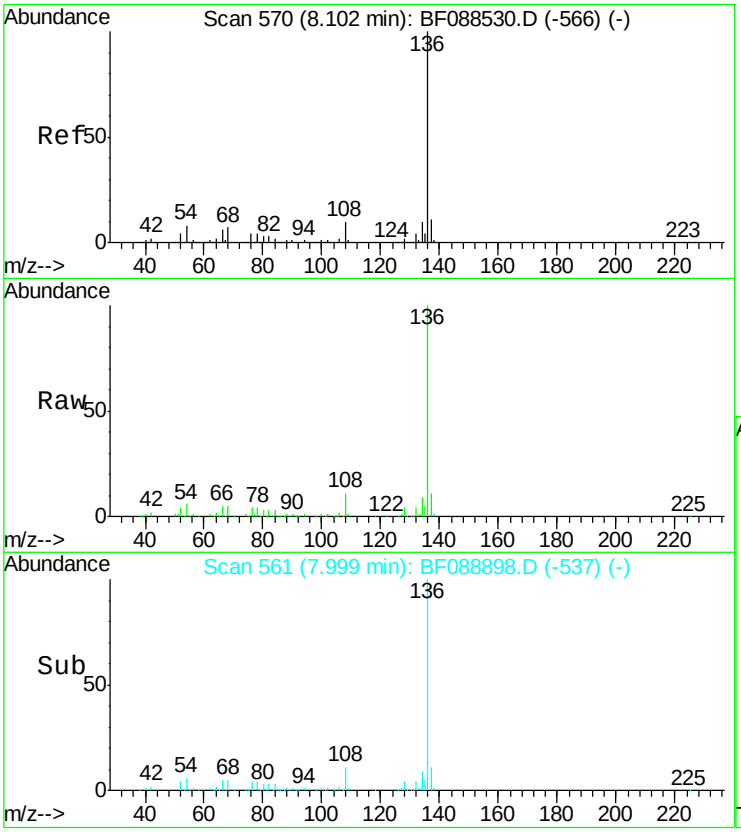


#20
3+4-Methylphenols
Concen: 37.60 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:107 Resp: 183928

Ion	Ratio	Lower	Upper
107	100		
108	85.7	67.8	107.8
77	138.9	59.3	99.3#
79	30.4	7.0	47.0



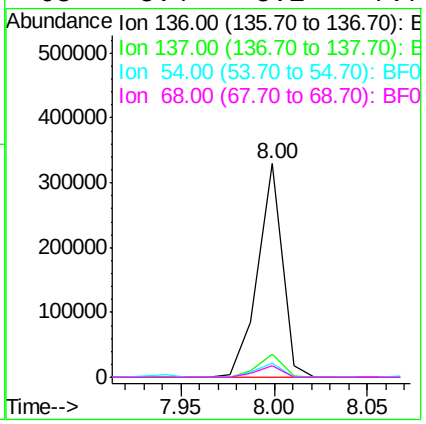


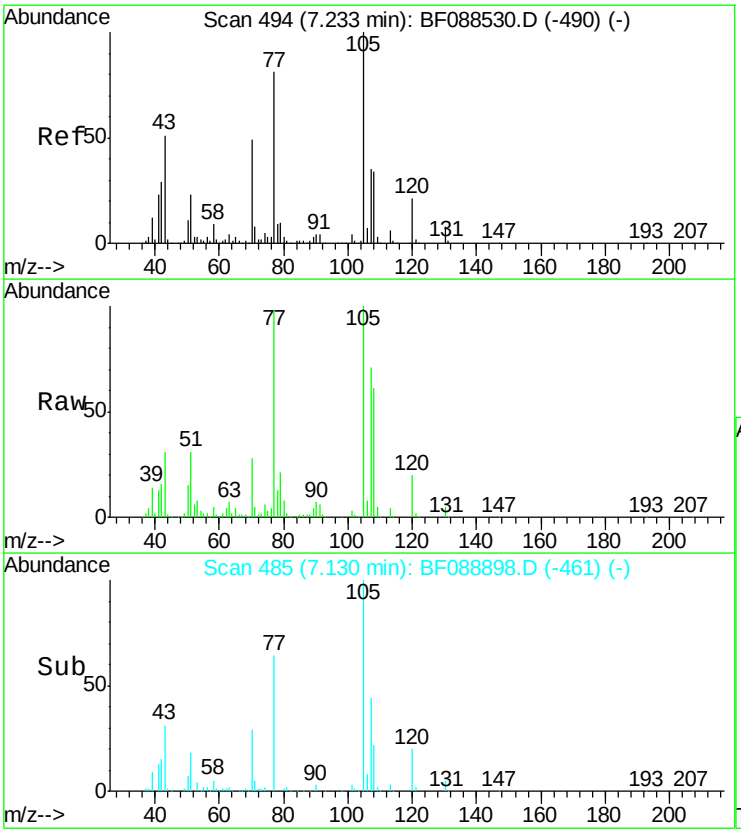
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 299796

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	6.5	6.6	10.0#
68	5.4	5.1	7.7

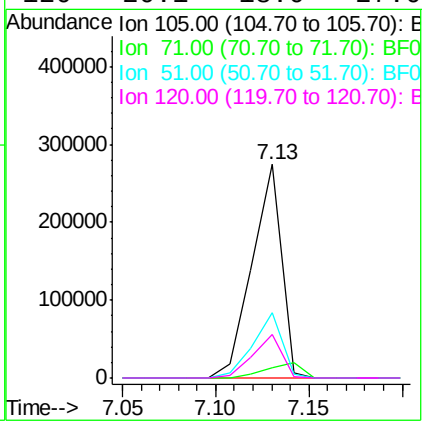


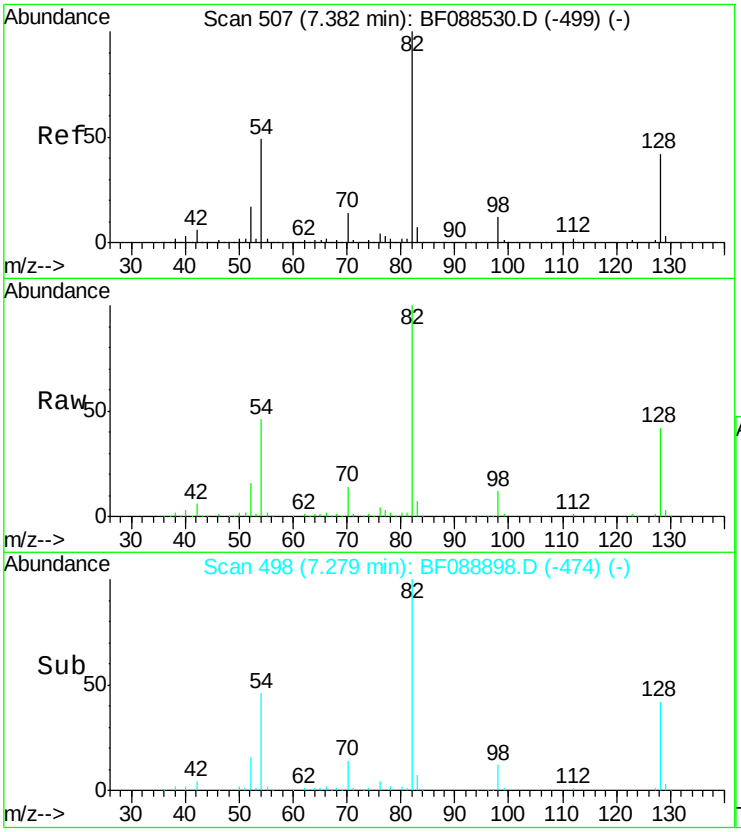


#22
Acetophenone
Concen: 41.13 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:105 Resp: 299294

Ion	Ratio	Lower	Upper
105	100		
71	4.8	5.3	7.9#
51	30.7	18.2	27.4#
120	20.1	18.0	27.0



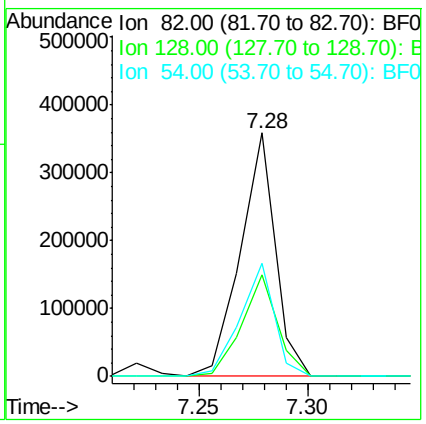


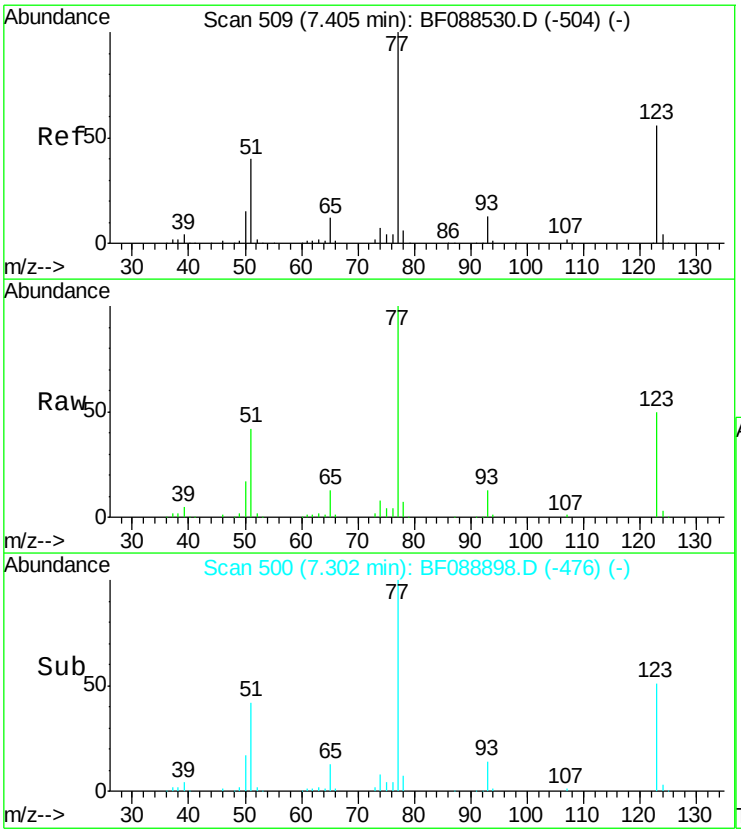
#23
Nitrobenzene-d5
Concen: 69.85 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 399616

Ion	Ratio	Lower	Upper
82	100		
128	41.7	35.9	53.9
54	46.4	40.9	61.3

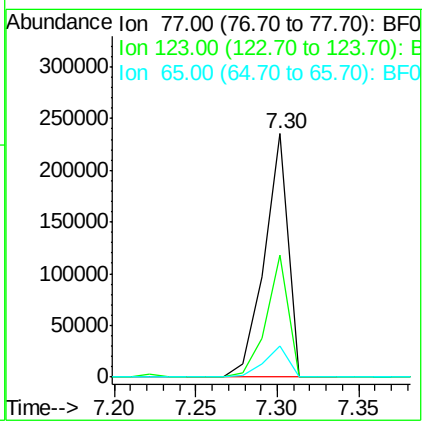


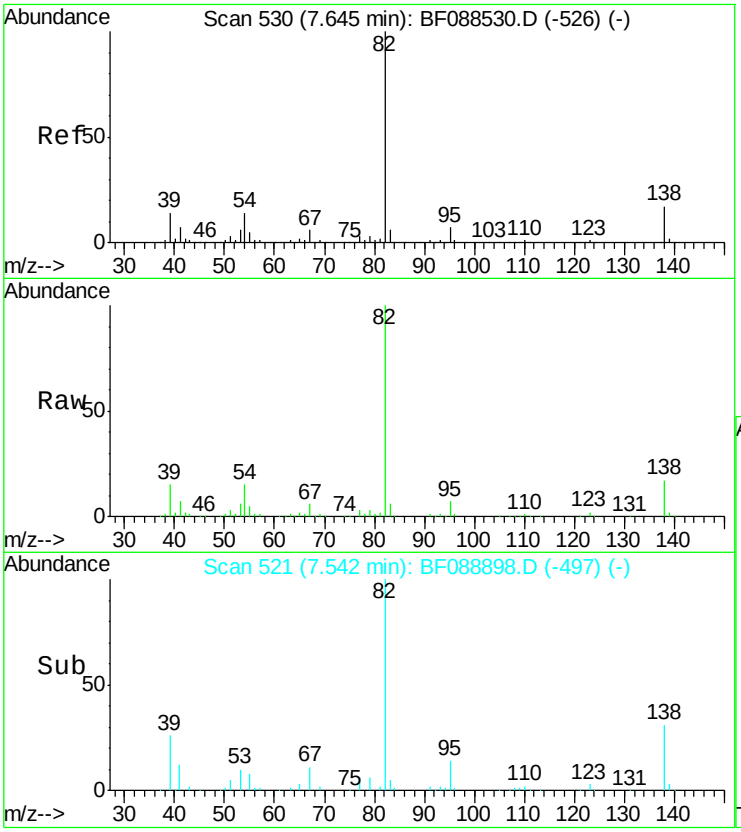


#24
Nitrobenzene
Concen: 41.13 ng
RT: 7.30 min Scan# 500
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 77 Resp: 237215

Ion	Ratio	Lower	Upper
77	100		
123	50.3	45.0	67.4
65	12.8	10.2	15.2



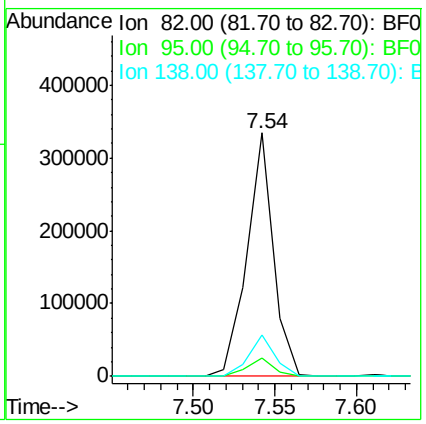


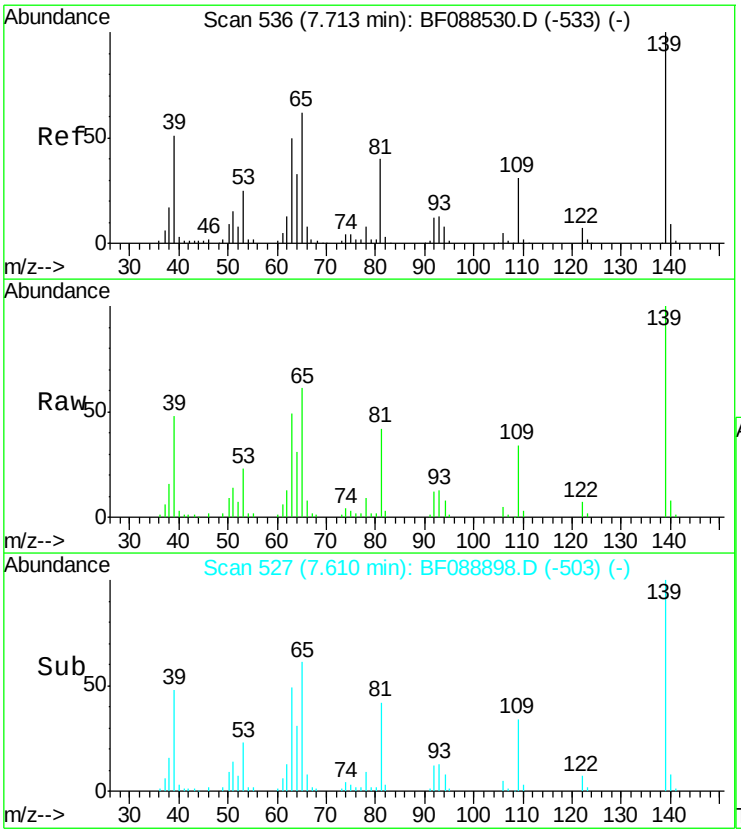
#25
Isophorone
Concen: 35.60 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 377255

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	16.8	14.6	21.8

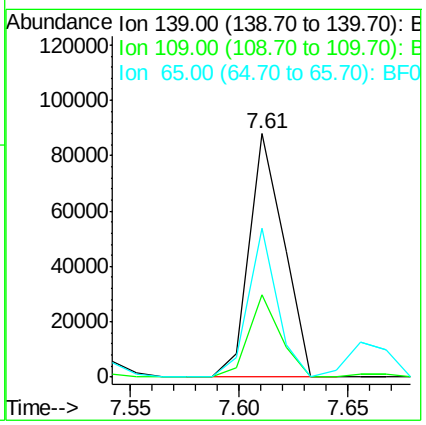


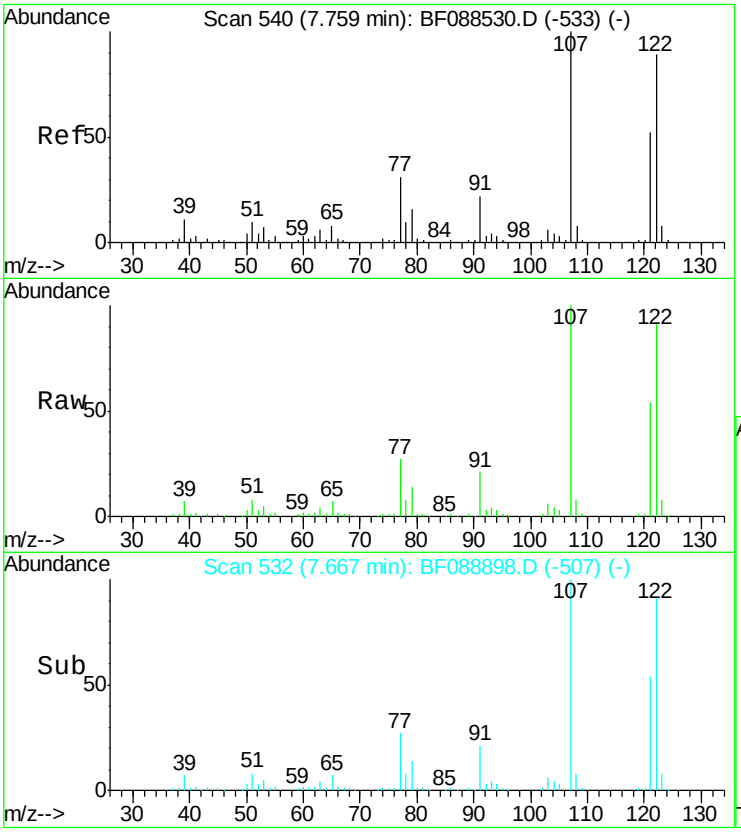


#26
2-Nitrophenol
Concen: 41.23 ng
RT: 7.61 min Scan# 527
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:139 Resp: 97520

Ion	Ratio	Lower	Upper
139	100		
109	33.8	23.0	34.4
65	61.3	45.8	68.8



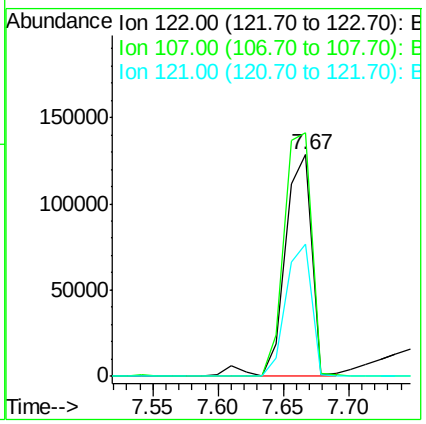


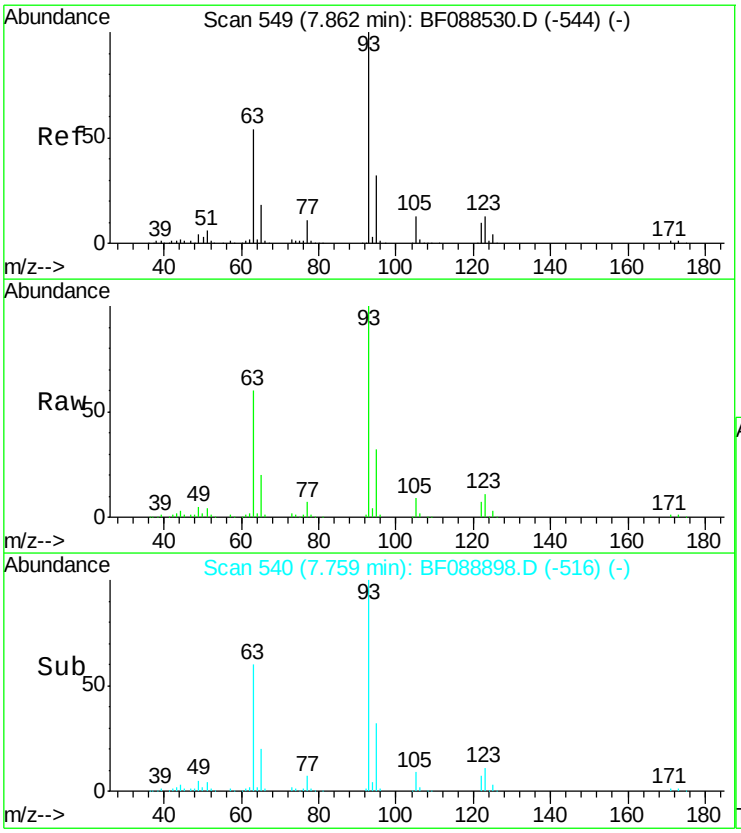
#27
2,4-Dimethylphenol
Concen: 37.76 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 186019

Ion	Ratio	Lower	Upper
122	100		
107	109.8	82.4	123.6
121	59.8	46.3	69.5

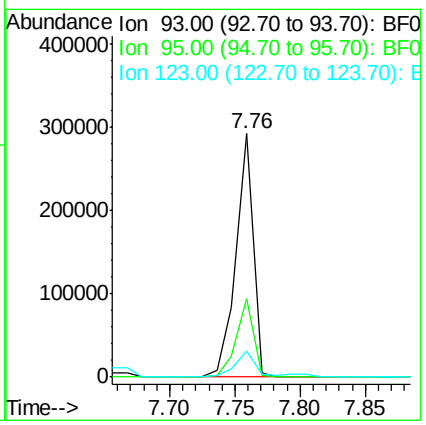


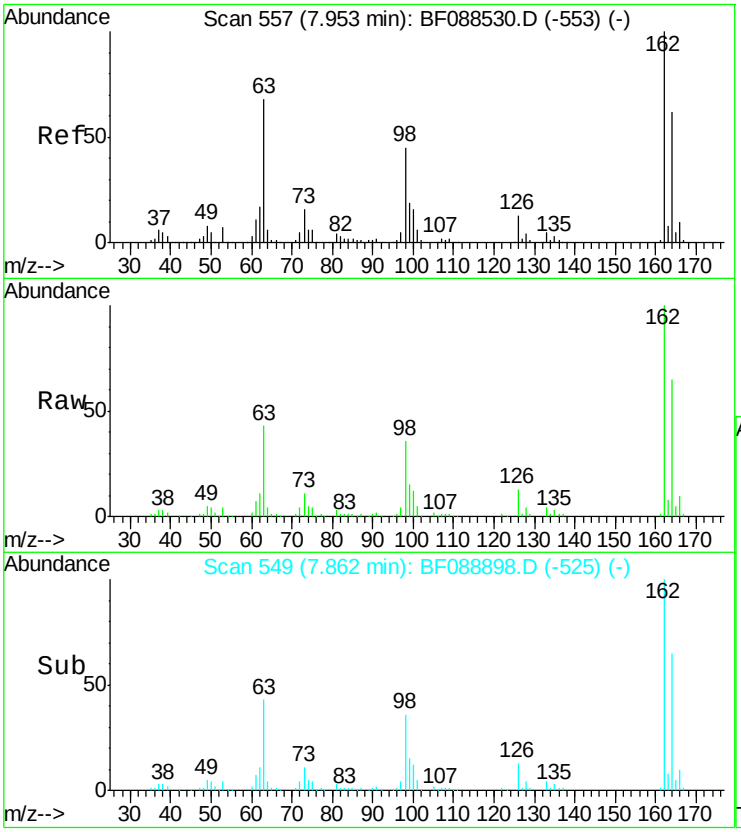


#28
bis(2-Chloroethoxy)methane
Concen: 38.80 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 93 Resp: 267553

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	10.9	11.6	17.4#



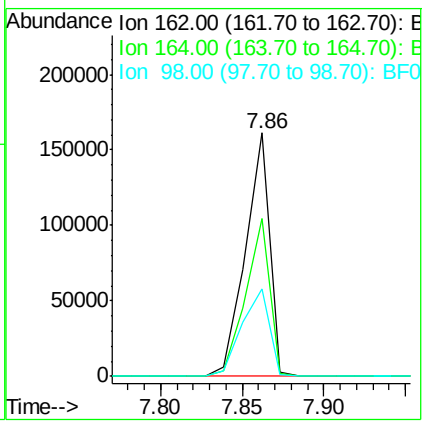


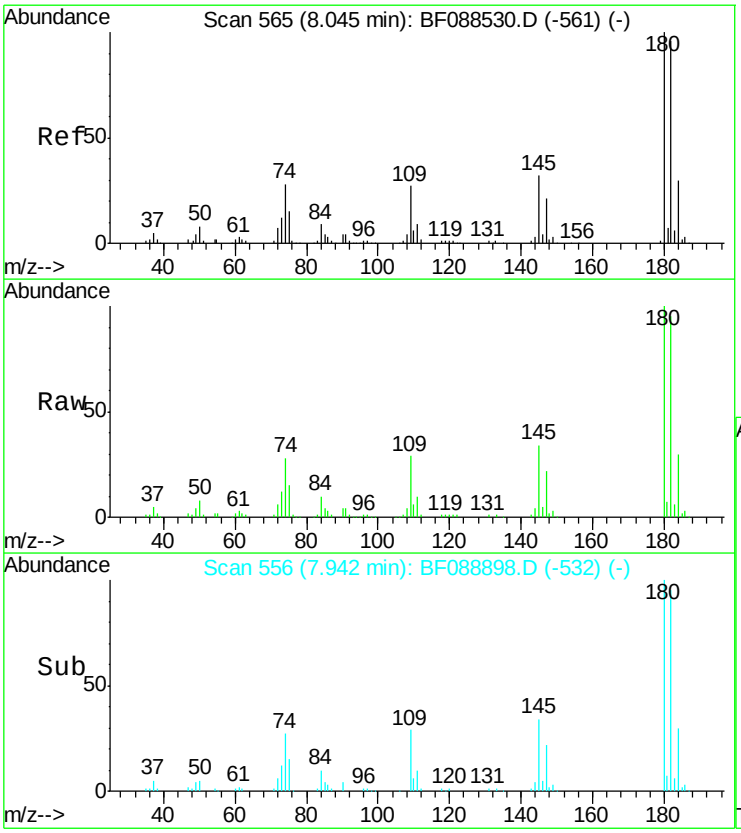
#29
2,4-Dichlorophenol
Concen: 41.54 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 165384

Ion	Ratio	Lower	Upper
162	100		
164	65.1	43.8	83.8
98	35.9	21.3	61.3

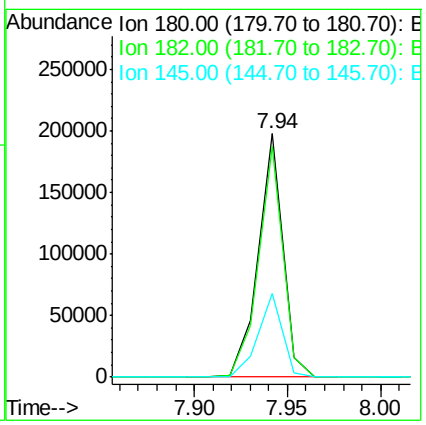


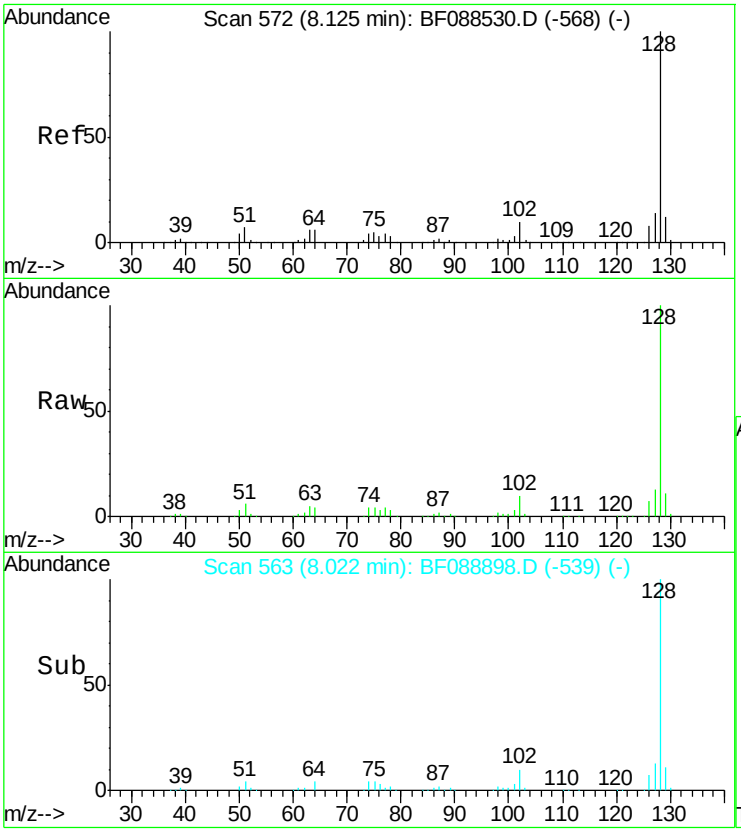


#30
1,2,4-Trichlorobenzene
Concen: 41.05 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:180 Resp: 179355

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.0	114.0
145	34.1	26.5	39.7

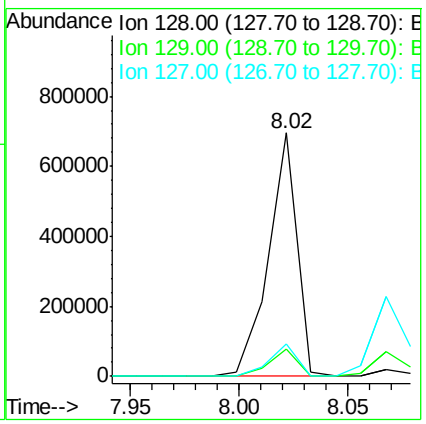




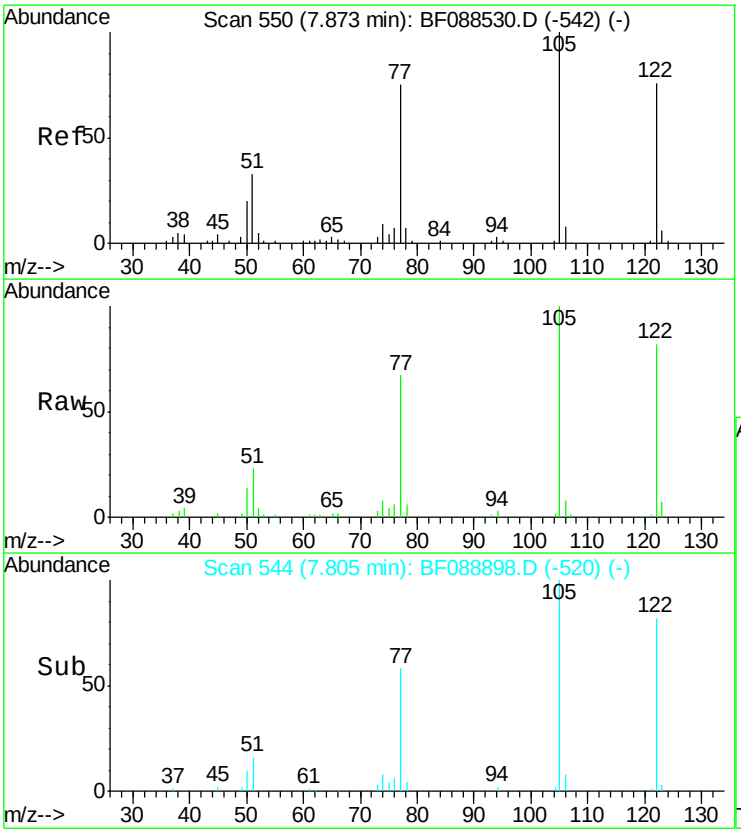
#31
Naphthalene
Concen: 43.20 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:128 Resp: 638493

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	13.5	10.9	16.3



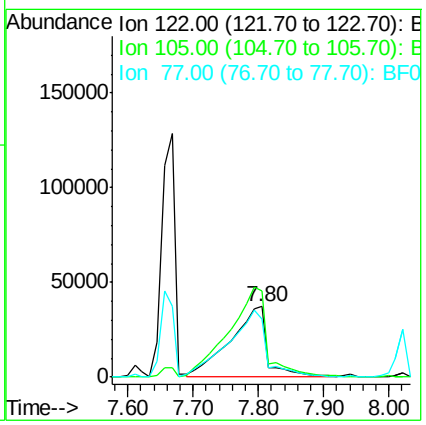
Instrument :
BNA_F
ClientSampleId :

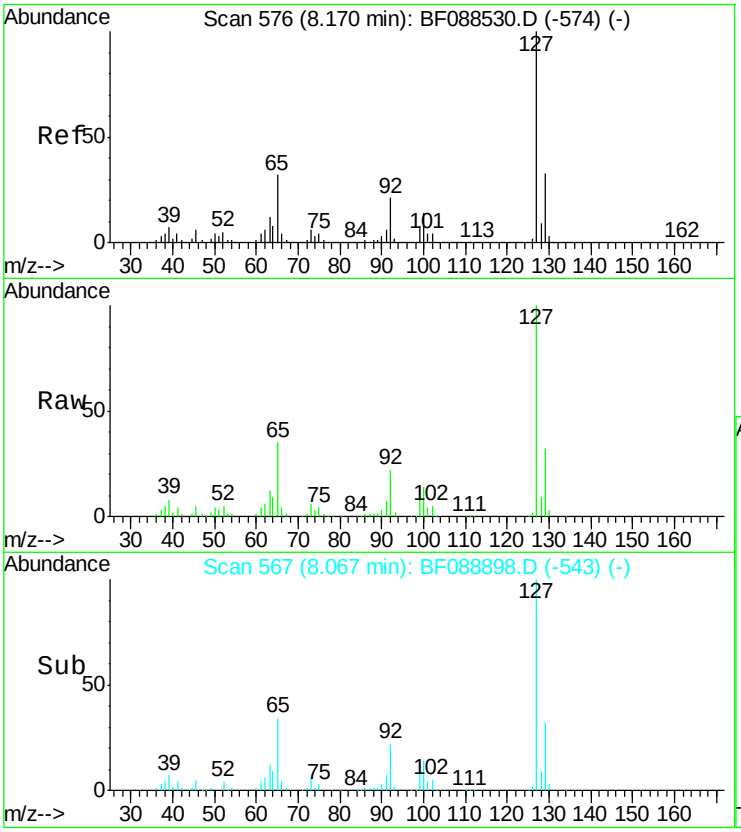


#32
Benzoic acid
Concen: 40.50 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:122 Resp: 144845

Ion	Ratio	Lower	Upper
122	100		
105	122.2	101.6	141.6
77	82.4	70.6	110.6



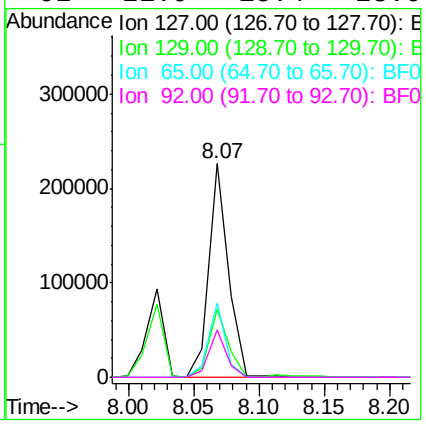


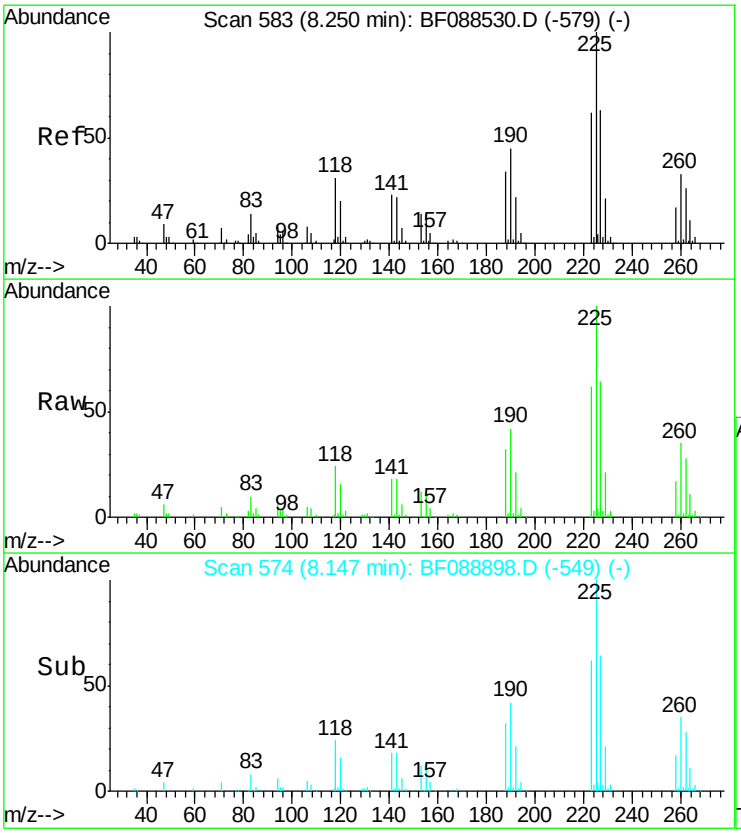
#33
4-Chloroaniline
Concen: 36.12 ng
RT: 8.07 min Scan# 567
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 237553

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	35.0	24.7	37.1
92	21.9	15.4	23.0

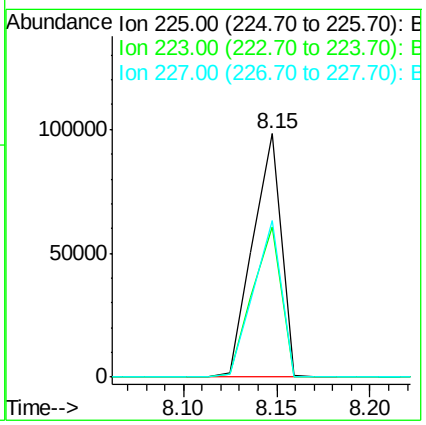


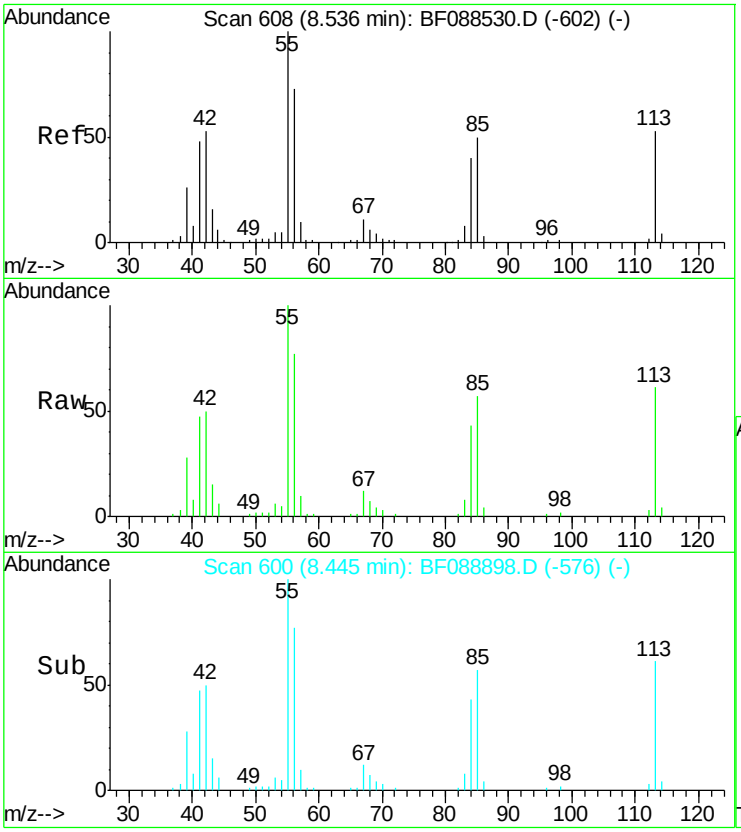


#34
Hexachlorobutadiene
Concen: 44.25 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:225 Resp: 103527

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.9	76.3
227	64.2	51.9	77.9



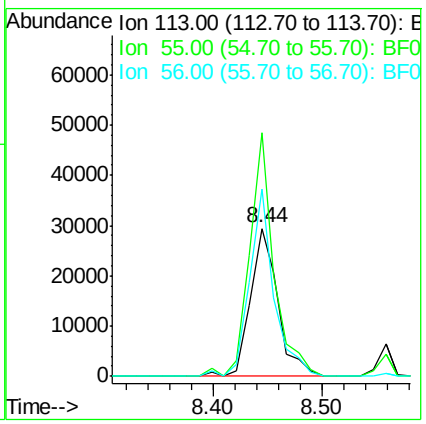


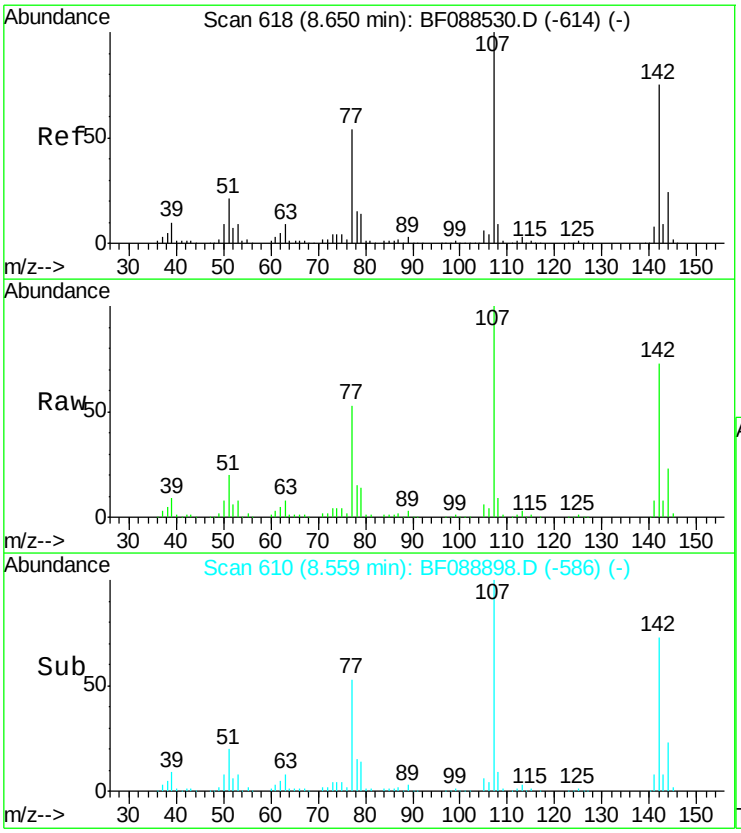
#35
Caprolactam
Concen: 38.33 ng
RT: 8.44 min Scan# 600
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 51827

Ion	Ratio	Lower	Upper
113	100		
55	164.4	158.6	198.6
56	126.2	110.6	150.6

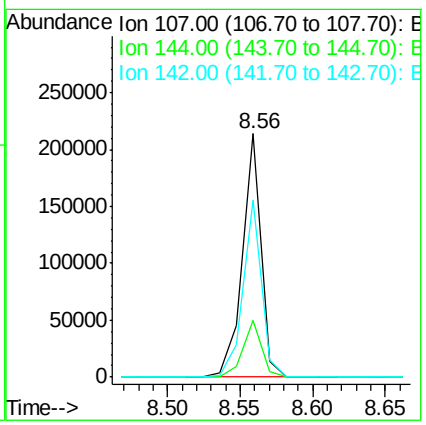


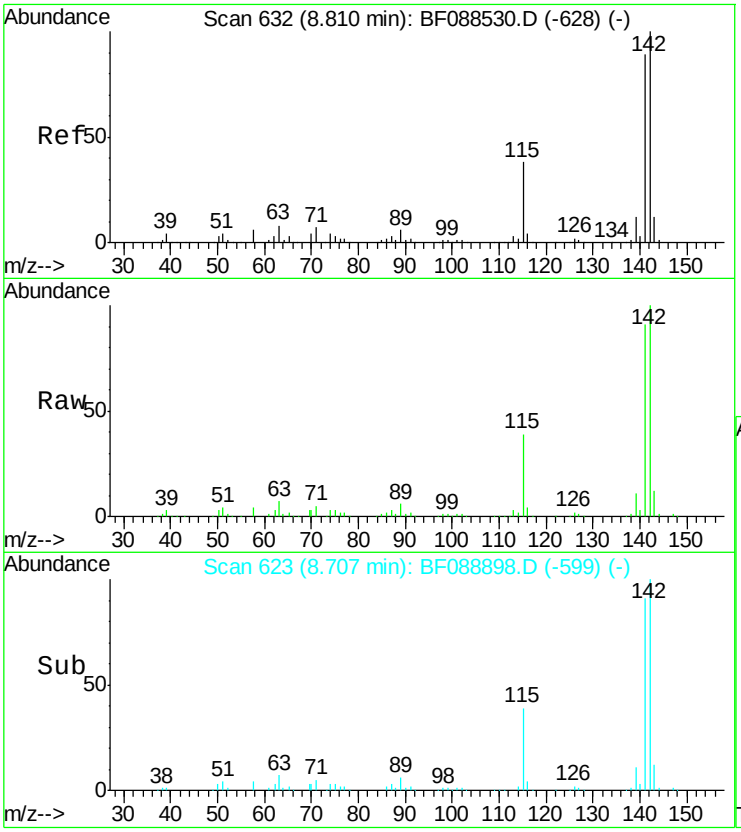


#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 8.56 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:107 Resp: 190150

Ion	Ratio	Lower	Upper
107	100		
144	23.0	20.8	31.2
142	72.5	63.4	95.2



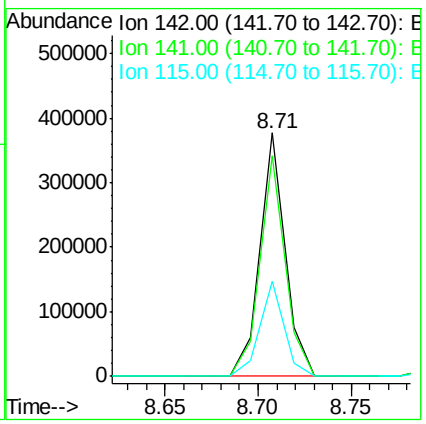


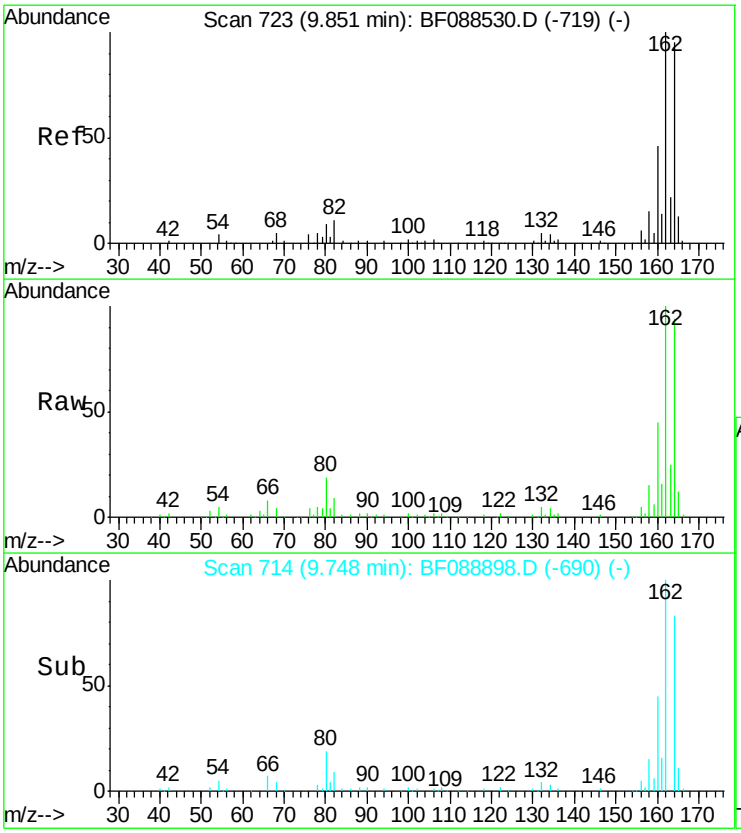
#37
2-Methylnaphthalene
Concen: 37.08 ng
RT: 8.71 min Scan# 623
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 352875

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.0	106.6
115	39.3	22.6	33.8#

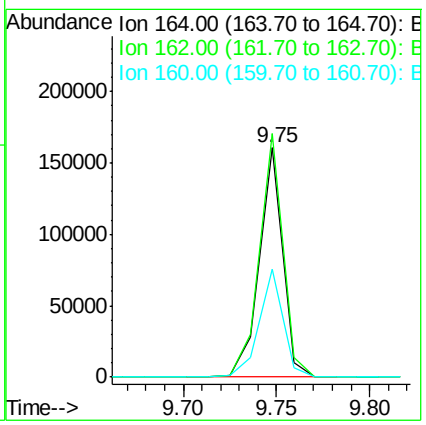


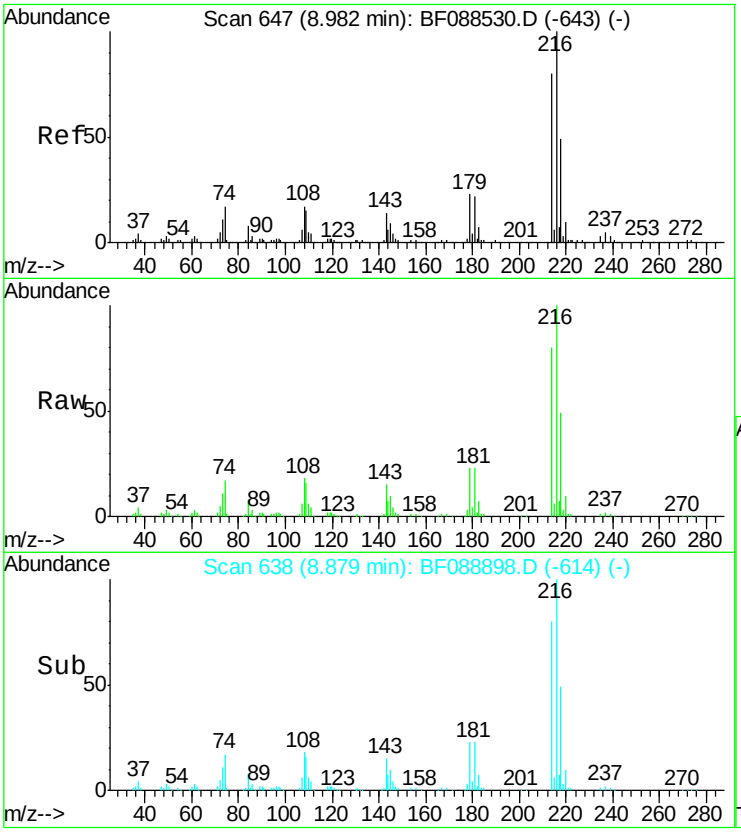


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:164 Resp: 137319

Ion	Ratio	Lower	Upper
164	100		
162	106.3	85.4	128.2
160	47.4	39.5	59.3



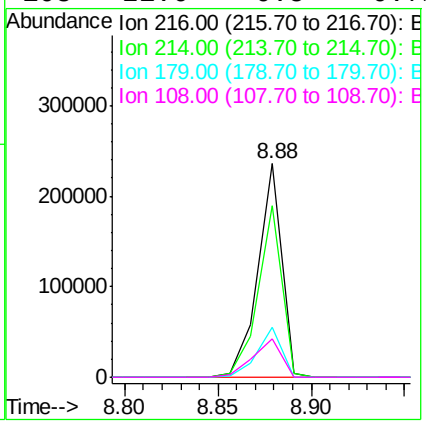


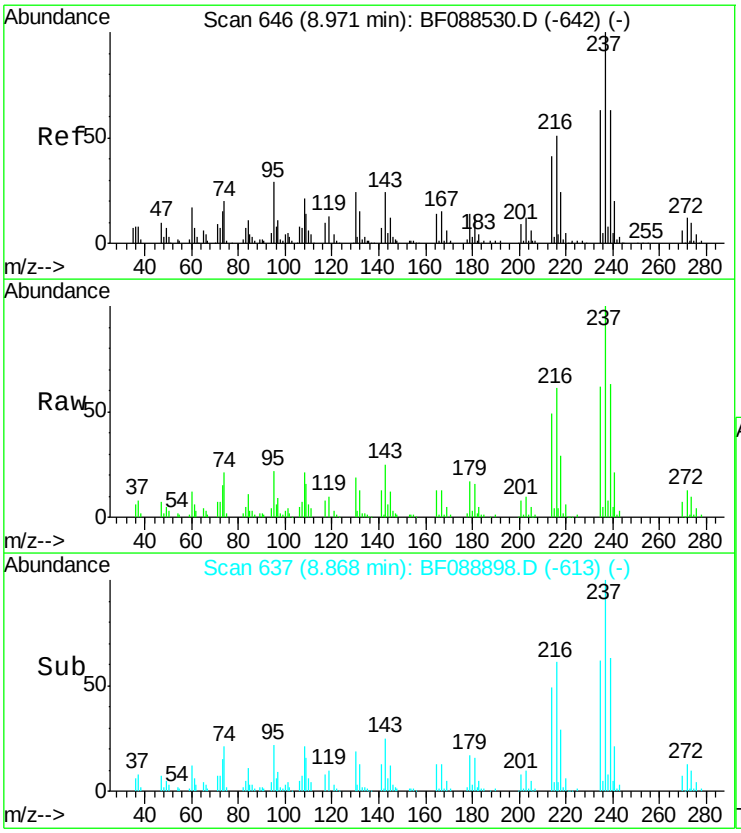
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.46 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 207612

Ion	Ratio	Lower	Upper
216	100		
214	80.0	2.9	4.3#
179	24.1	0.0	0.0#
108	21.6	0.5	0.7#

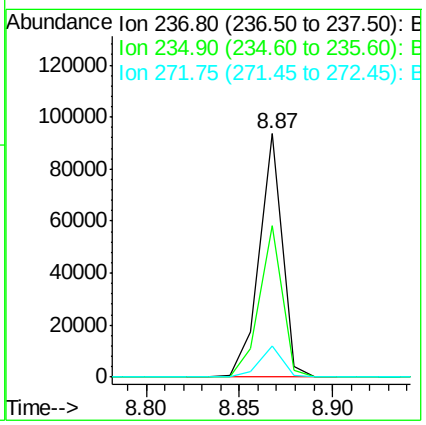


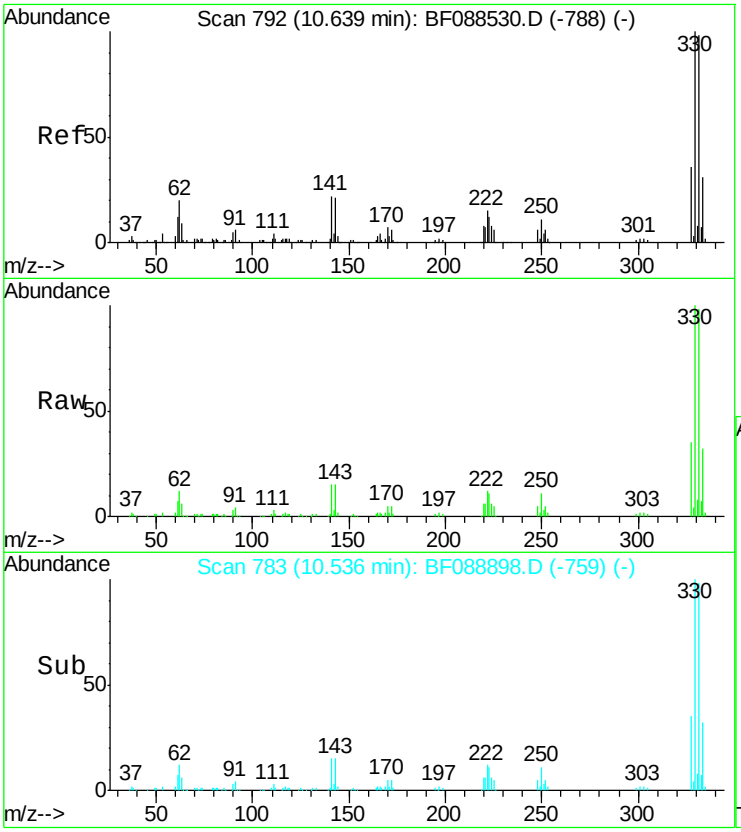


#40
Hexachlorocyclopentadiene
Concen: 35.42 ng
RT: 8.87 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:237 Resp: 79394

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.4	83.4
272	12.8	0.0	32.3



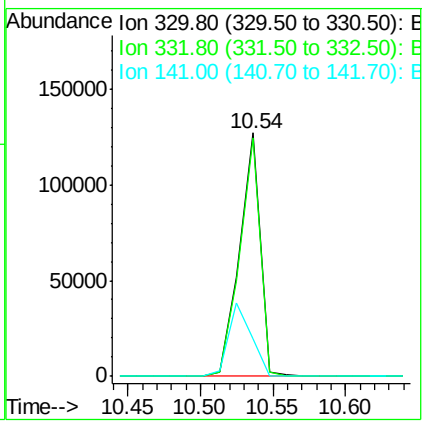


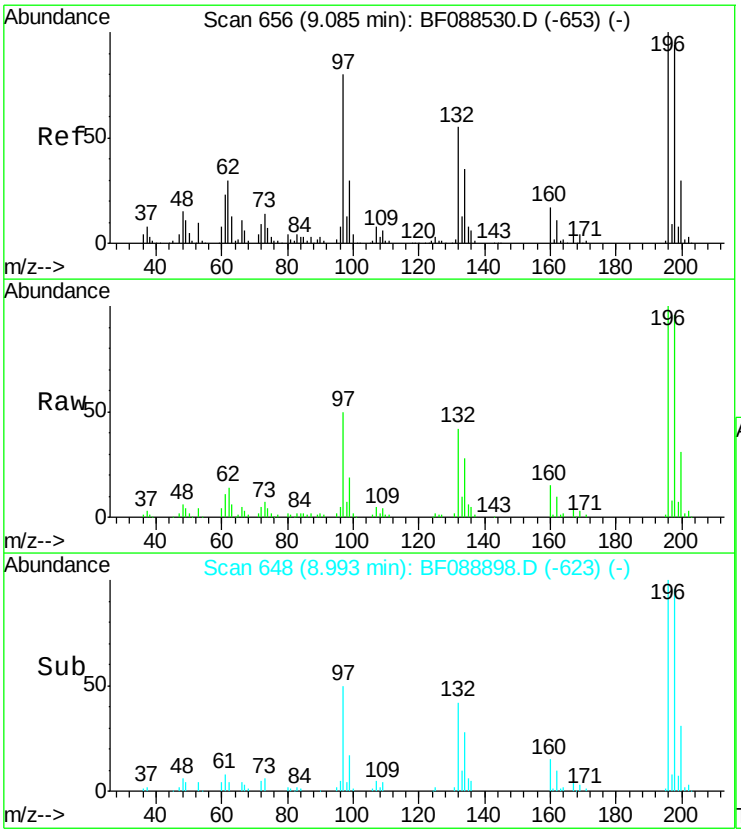
#41
2,4,6-Tribromophenol
Concen: 99.41 ng
RT: 10.54 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 126760

Ion	Ratio	Lower	Upper
330	100		
332	97.2	0.0	0.0#
141	33.1	0.0	0.0#

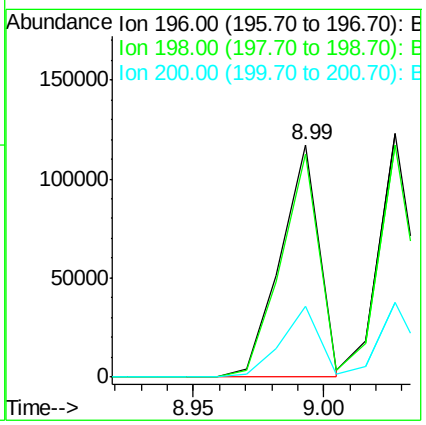


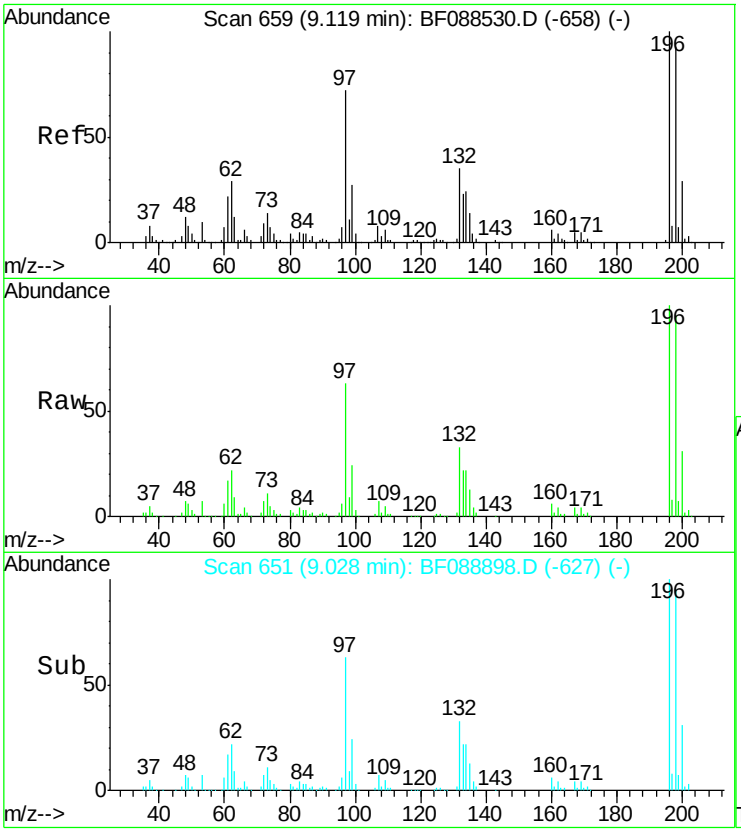


#42
2,4,6-Trichlorophenol
Concen: 40.10 ng
RT: 8.99 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:196 Resp: 120743

Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.0	117.0
200	30.5	25.4	38.2



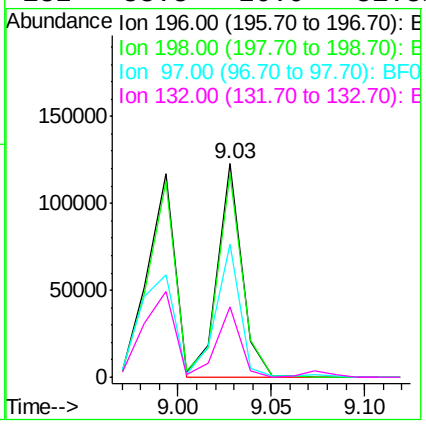


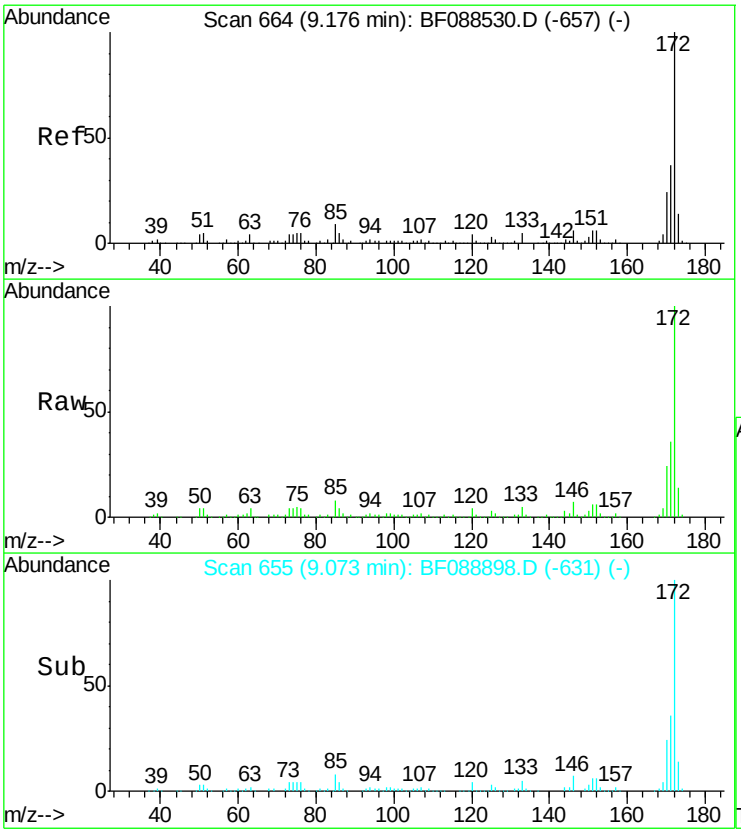
#43
2,4,5-Trichlorophenol
Concen: 43.22 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 111972

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.5	116.3
97	62.6	32.0	48.0#
132	33.3	20.9	31.3#

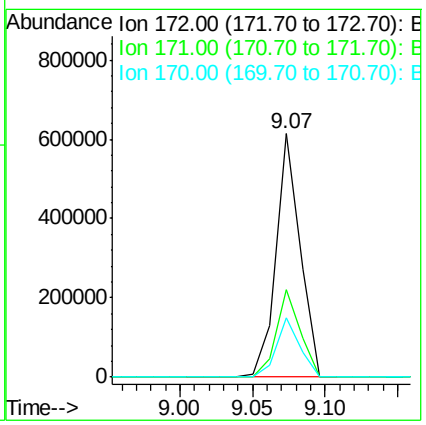


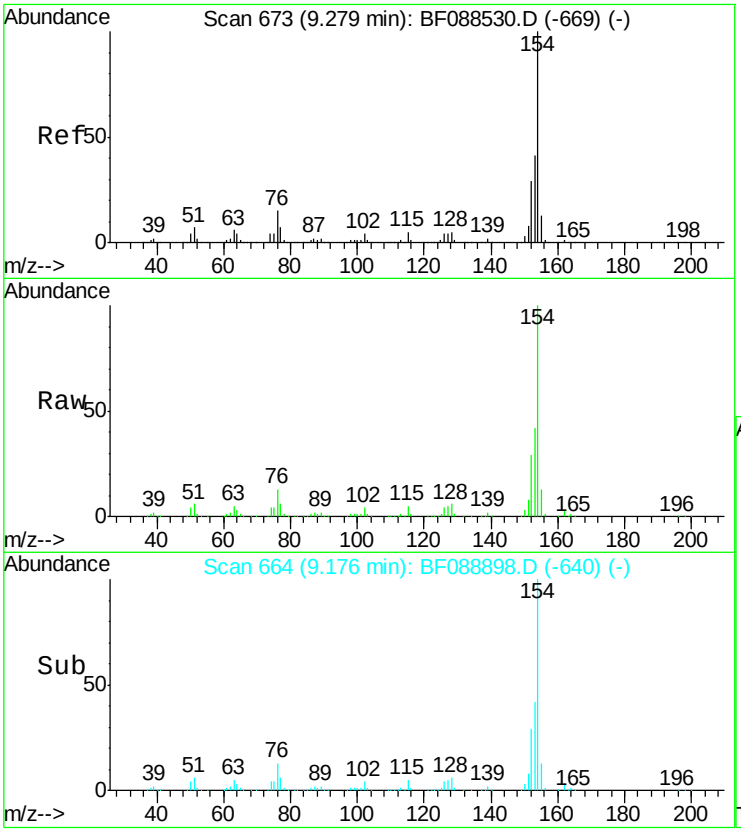


#44
2-Fluorobiphenyl
Concen: 80.64 ng
RT: 9.07 min Scan# 655
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:172 Resp: 701050

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	24.2	19.2	28.8



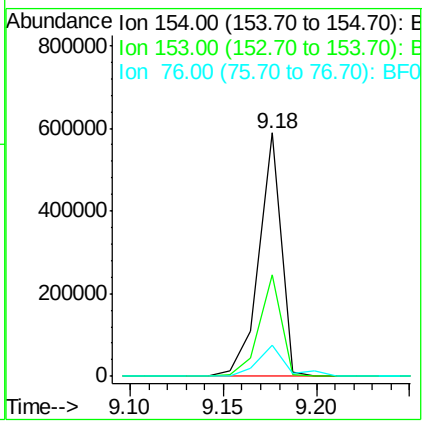


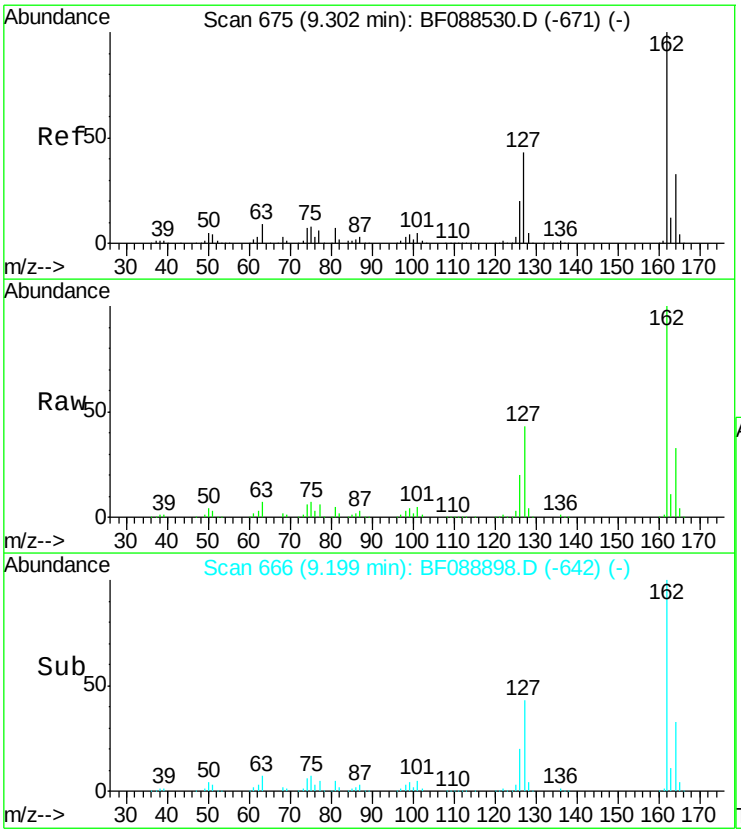
#45
1,1'-Biphenyl
Concen: 43.50 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 494587

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.6	60.6
76	12.7	0.0	35.1

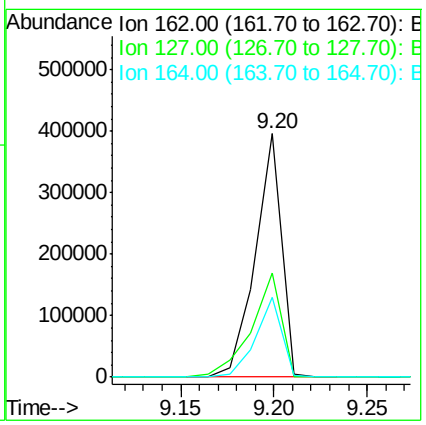


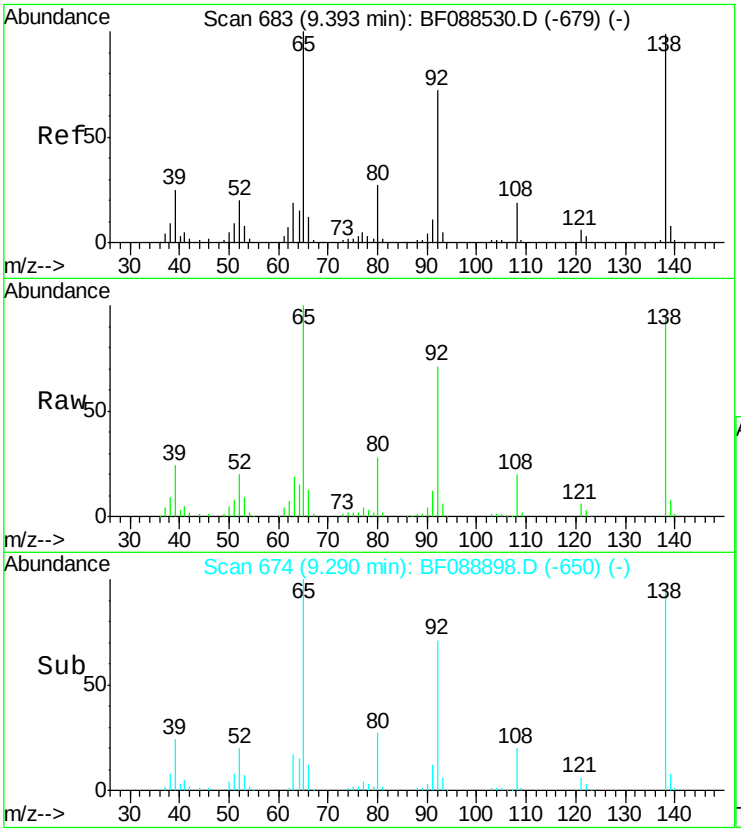


#46
2-Chloronaphthalene
Concen: 42.89 ng
RT: 9.20 min Scan# 666
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:162 Resp: 382840

Ion	Ratio	Lower	Upper
162	100		
127	42.9	35.2	52.8
164	32.9	26.6	39.8



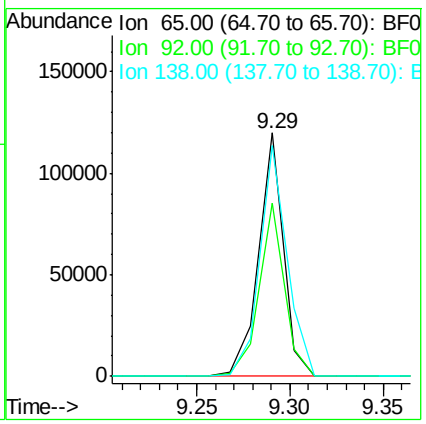


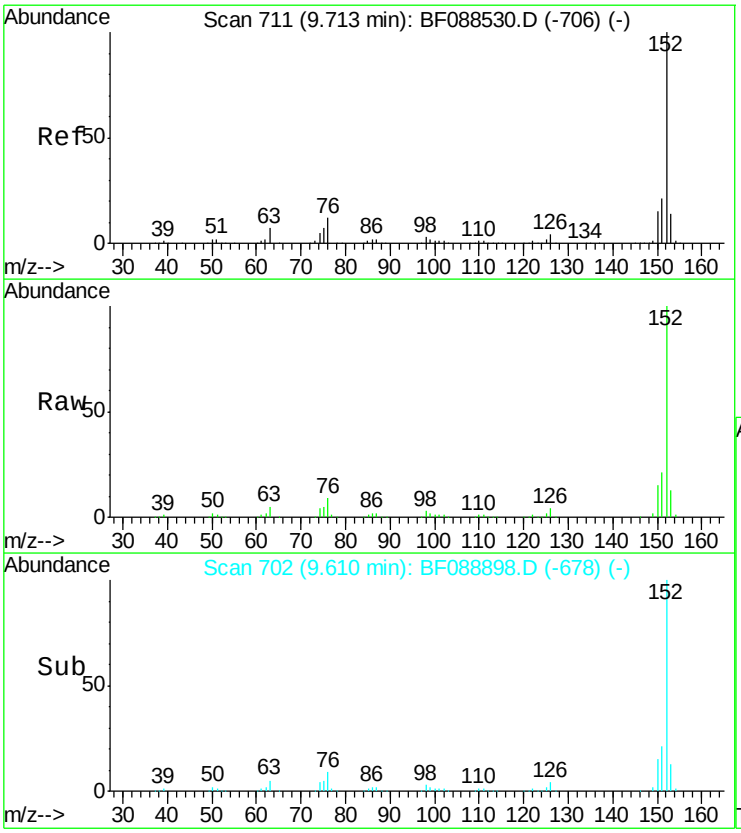
#47
2-Nitroaniline
Concen: 34.59 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 109587

Ion	Ratio	Lower	Upper
65	100		
92	71.0	54.6	82.0
138	94.8	77.0	115.4

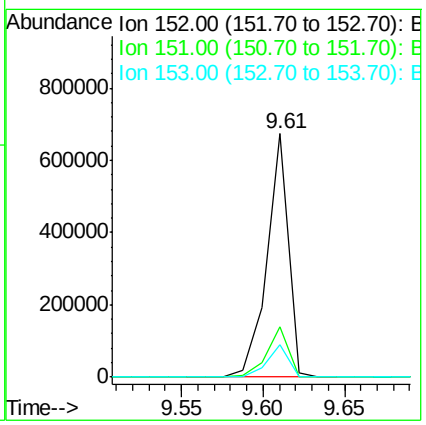


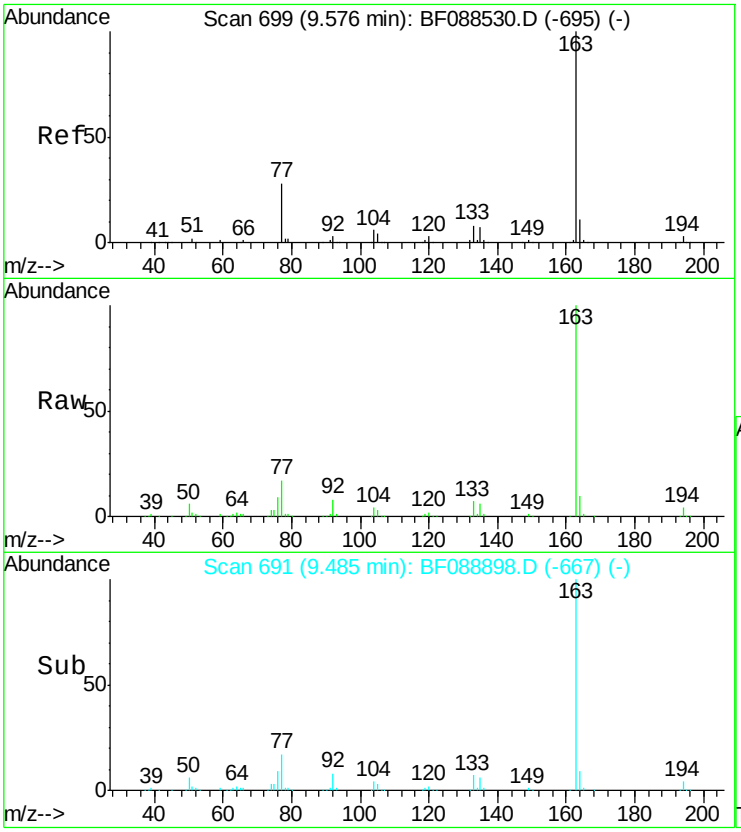


#48
Acenaphthylene
Concen: 43.26 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:152 Resp: 614393

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4
153	13.3	11.0	16.6

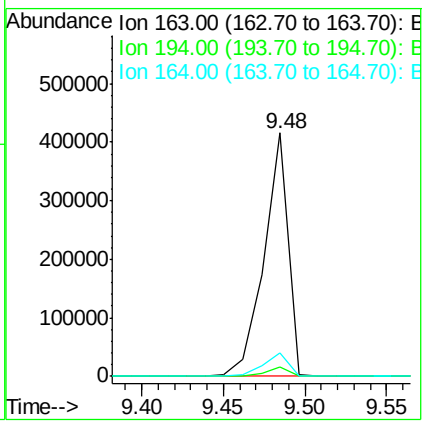




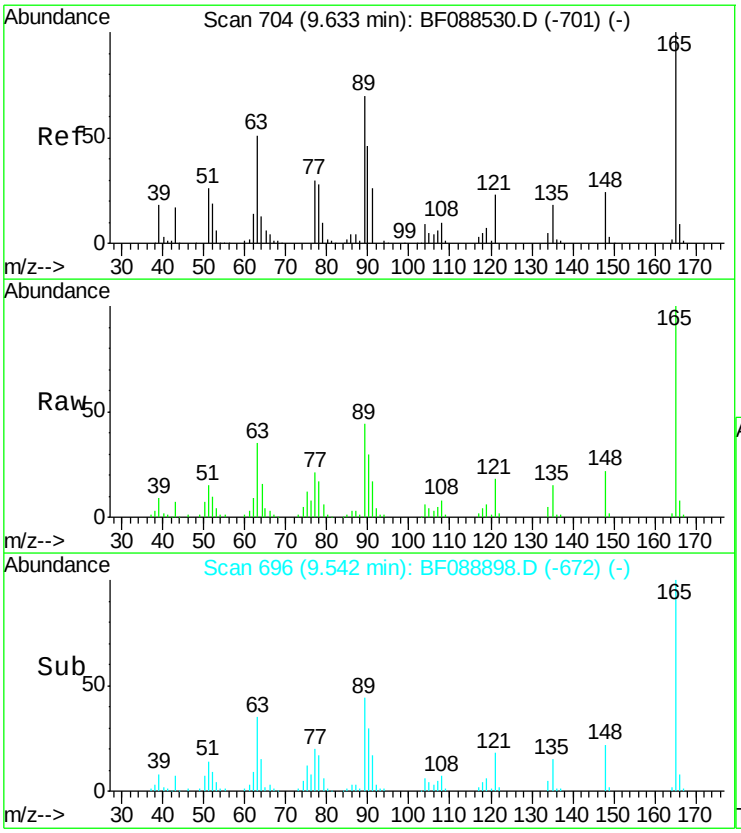
#49
Dimethylphthalate
Concen: 43.81 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:163 Resp: 428569

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



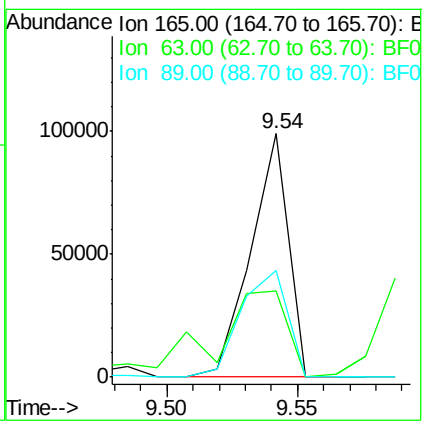
Instrument :
BNA_F
ClientSampleId :

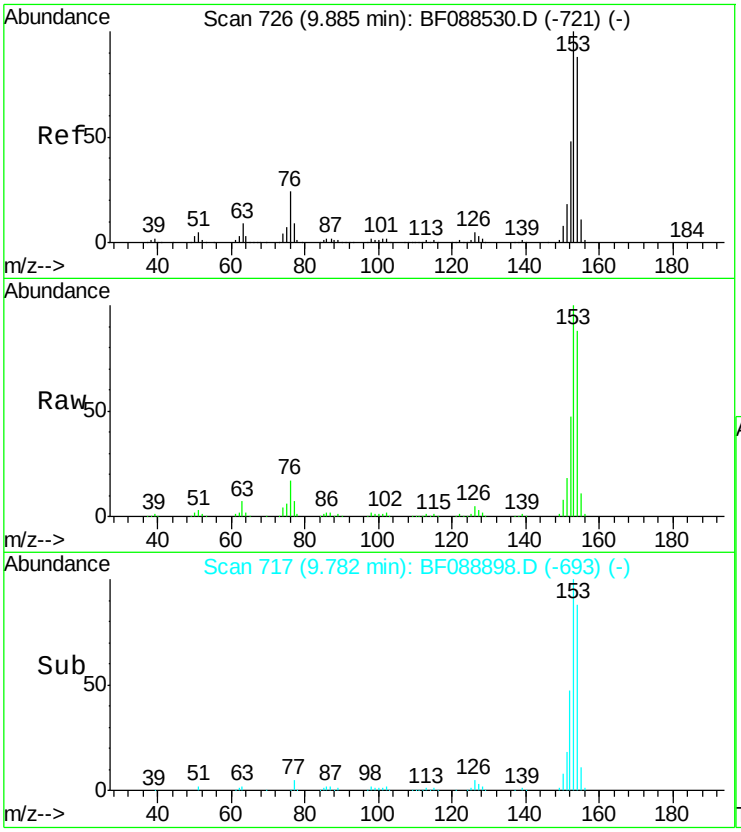


#50
2,6-Dinitrotoluene
Concen: 46.20 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:165 Resp: 100171

Ion	Ratio	Lower	Upper
165	100		
63	35.2	28.1	42.1
89	43.9	32.2	48.2



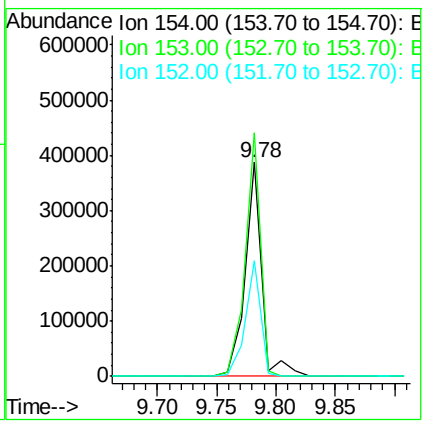


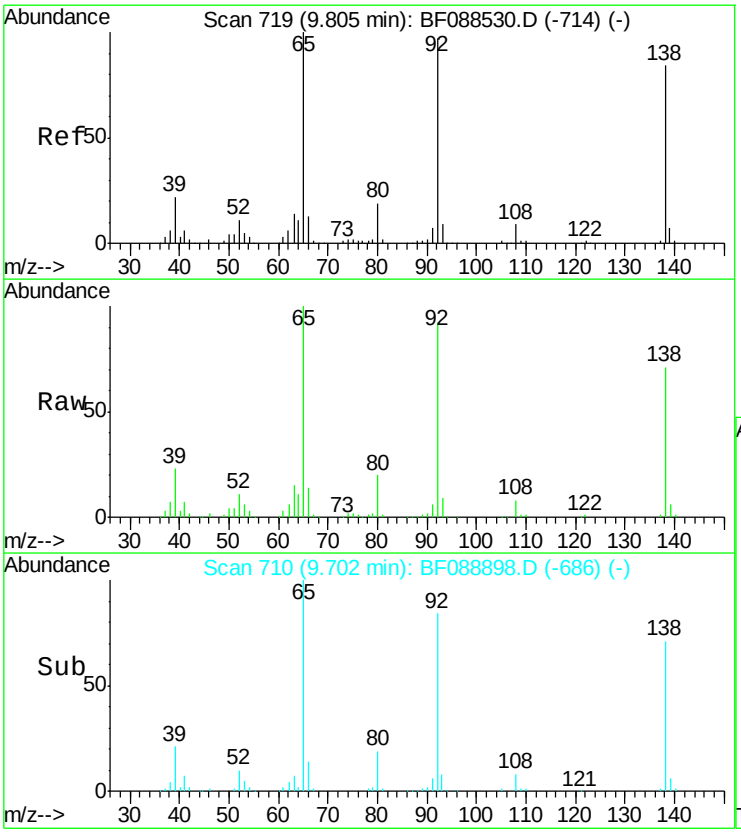
#51
Acenaphthene
Concen: 43.44 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 378209

Ion	Ratio	Lower	Upper
154	100		
153	114.0	89.5	134.3
152	54.1	42.7	64.1

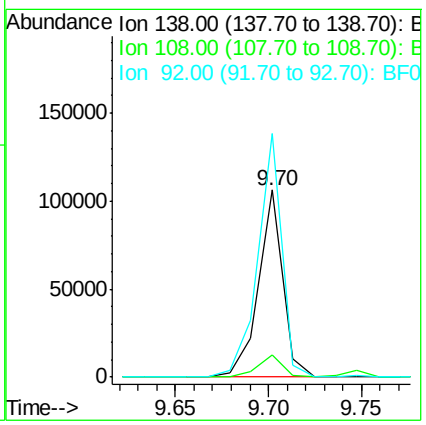


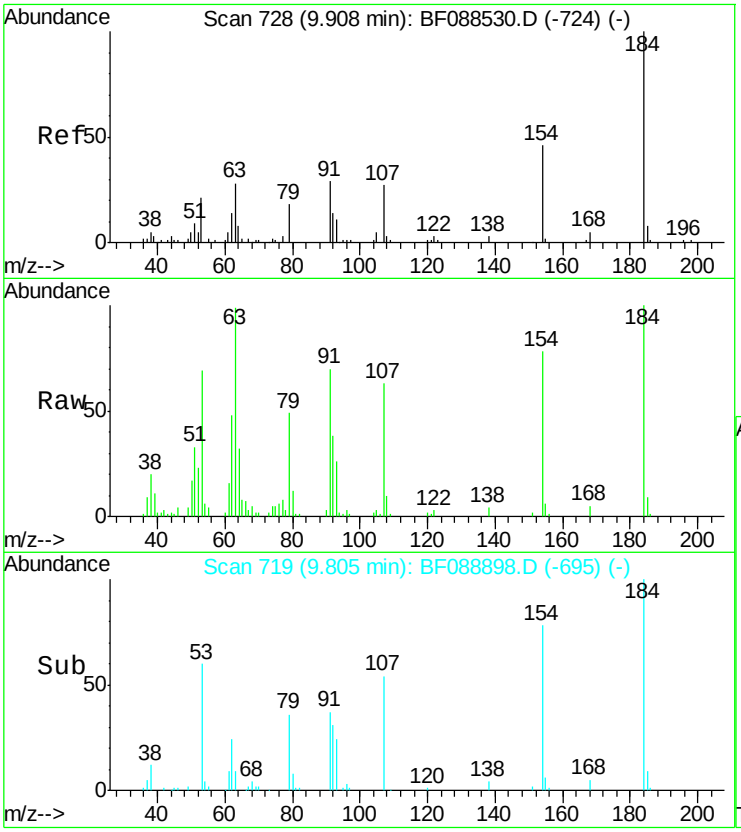


#52
3-Nitroaniline
Concen: 35.08 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:138 Resp: 96694

Ion	Ratio	Lower	Upper
138	100		
108	11.9	8.5	12.7
92	130.3	95.7	143.5



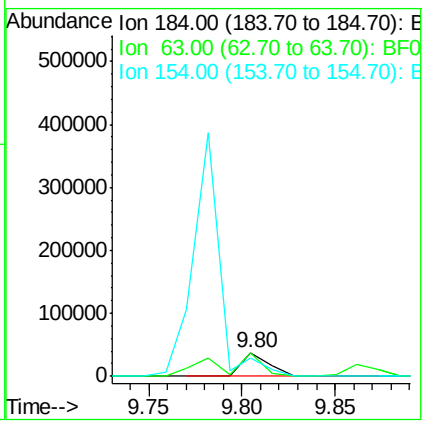


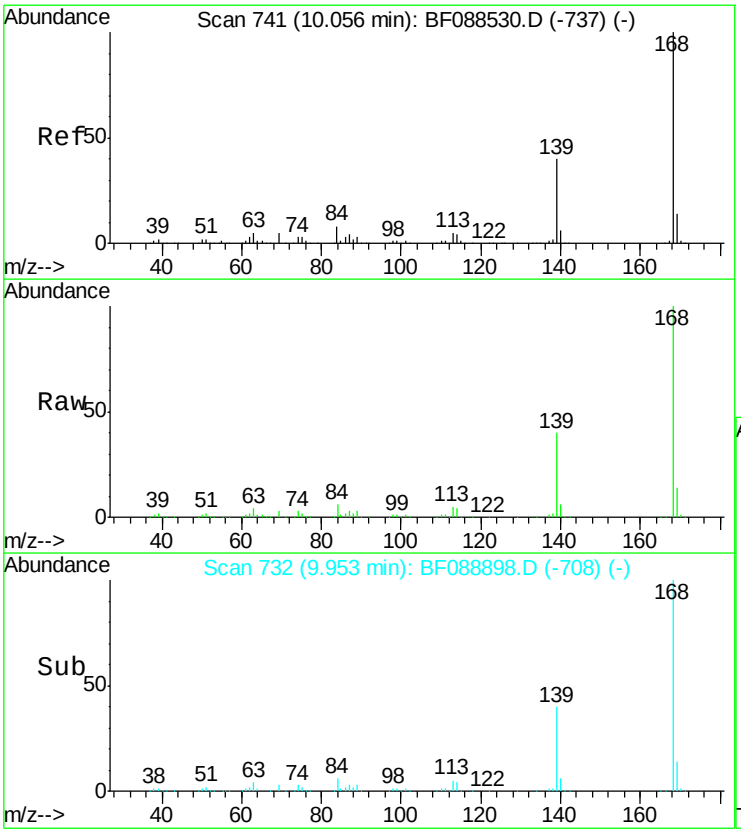
#53
2,4-Dinitrophenol
Concen: 41.86 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 40073

Ion	Ratio	Lower	Upper
184	100		
63	98.5	57.6	86.4#
154	78.1	53.5	80.3

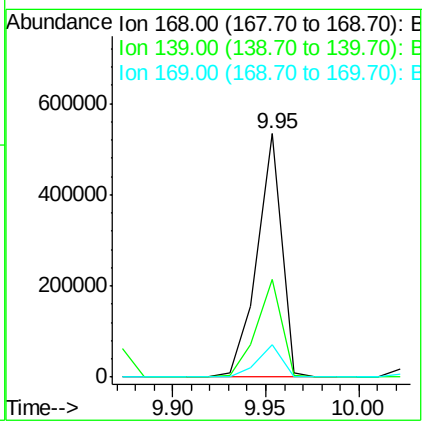


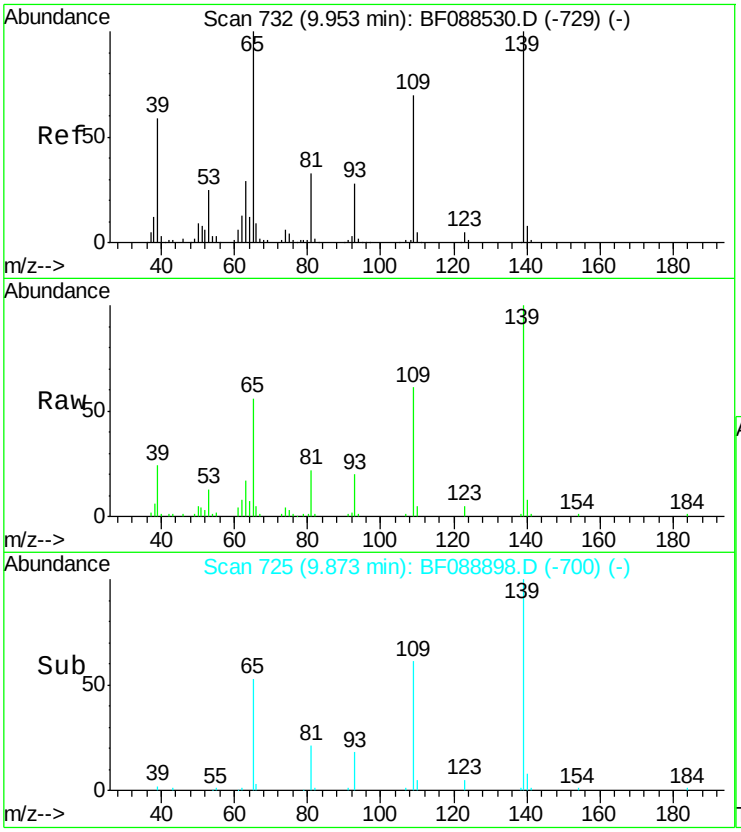


#54
Dibenzofuran
Concen: 42.65 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:168 Resp: 486026

Ion	Ratio	Lower	Upper
168	100		
139	40.3	26.4	39.6#
169	13.5	10.4	15.6



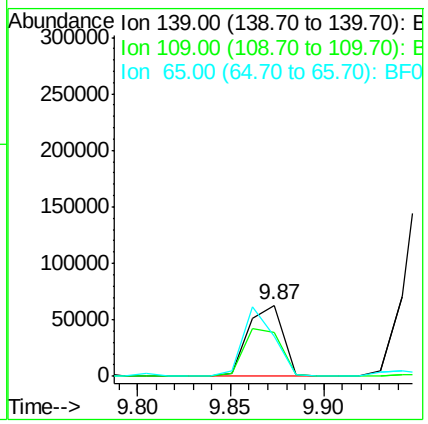


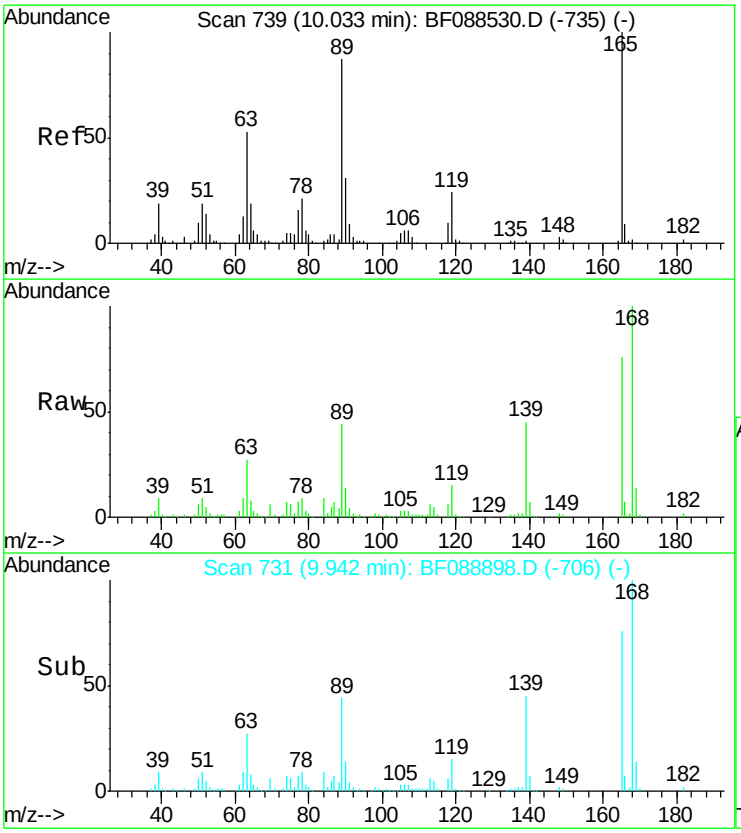
#55
4-Nitrophenol
Concen: 39.17 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 82039

Ion	Ratio	Lower	Upper
139	100		
109	61.5	48.9	88.9
65	56.1	84.9	124.9#

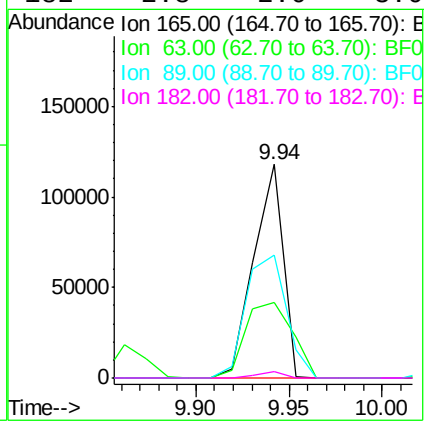


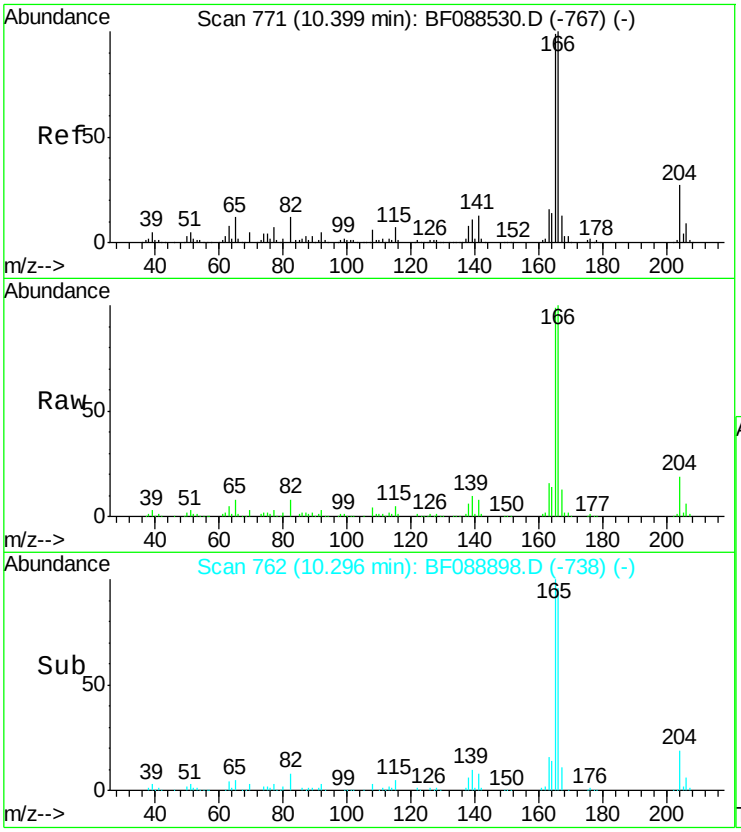


#56
2,4-Dinitrotoluene
Concen: 45.32 ng
RT: 9.94 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:165 Resp: 128491

Ion	Ratio	Lower	Upper
165	100		
63	35.7	22.0	33.0#
89	57.7	41.1	61.7
182	2.8	2.0	3.0



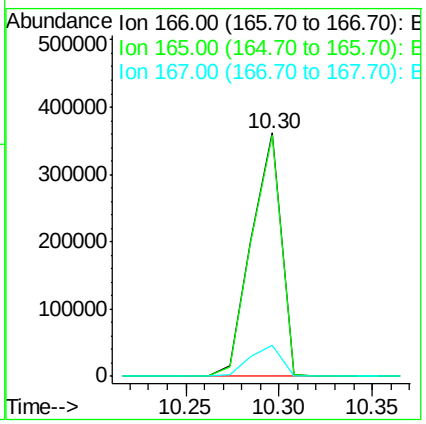


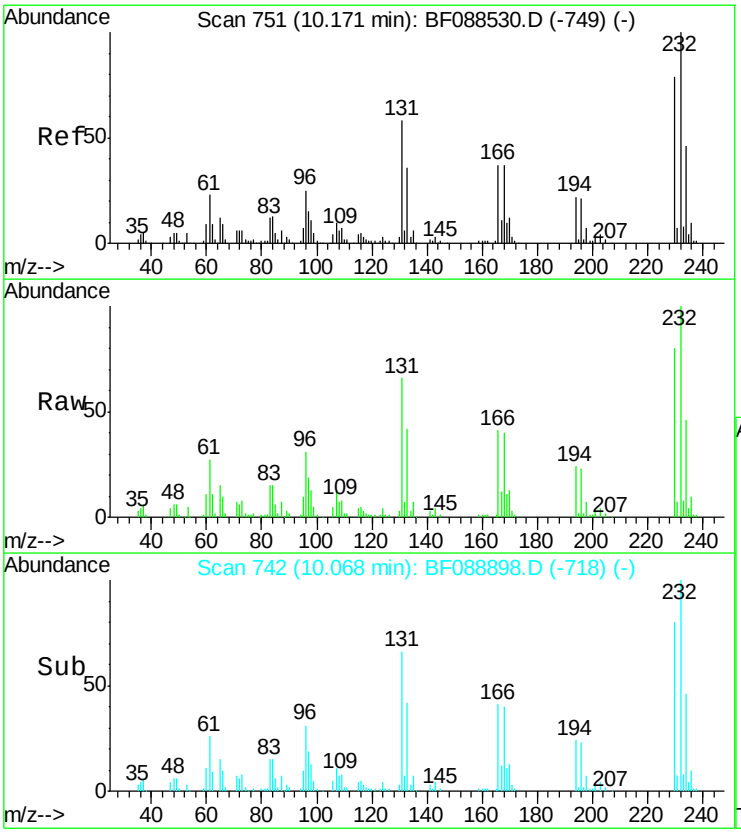
#57
Fluorene
Concen: 45.29 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 397719

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.8
167	12.9	11.2	16.8

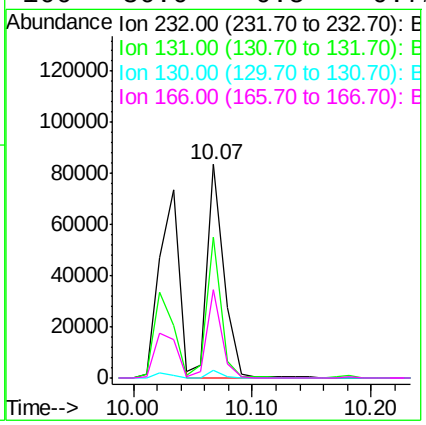


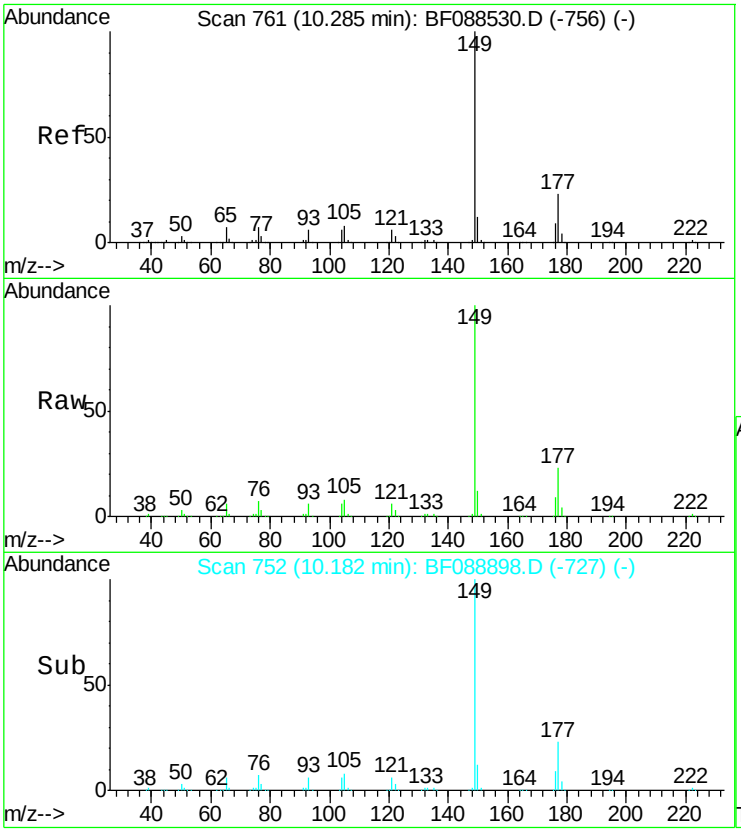


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.89 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:232 Resp: 81971

Ion	Ratio	Lower	Upper
232	100		
131	57.0	0.9	1.3#
130	2.8	1.5	2.3#
166	36.0	0.5	0.7#



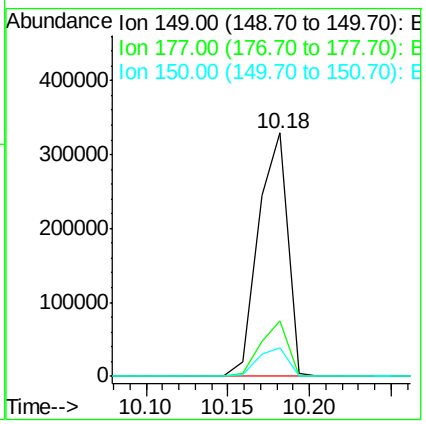


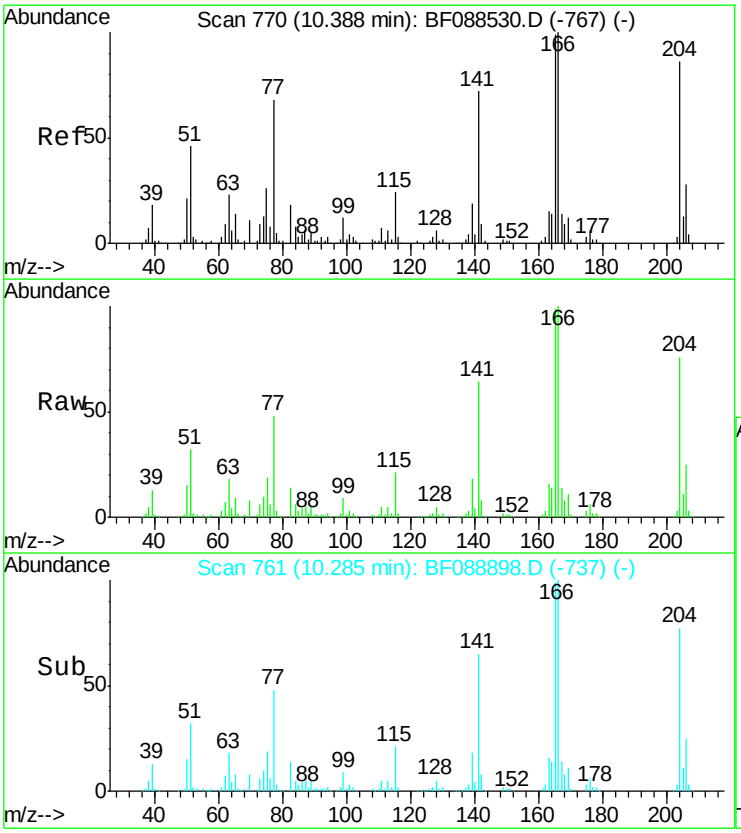
#59
Diethylphthalate
Concen: 41.94 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 411810

Ion	Ratio	Lower	Upper
149	100		
177	22.9	16.9	25.3
150	11.9	10.1	15.1

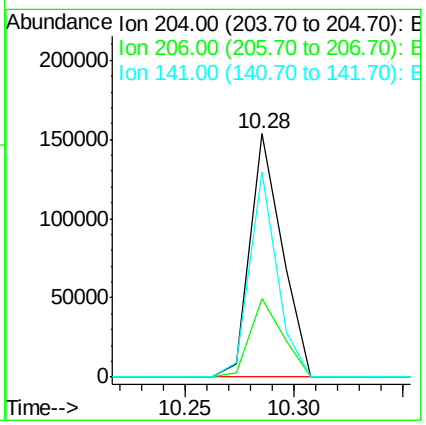


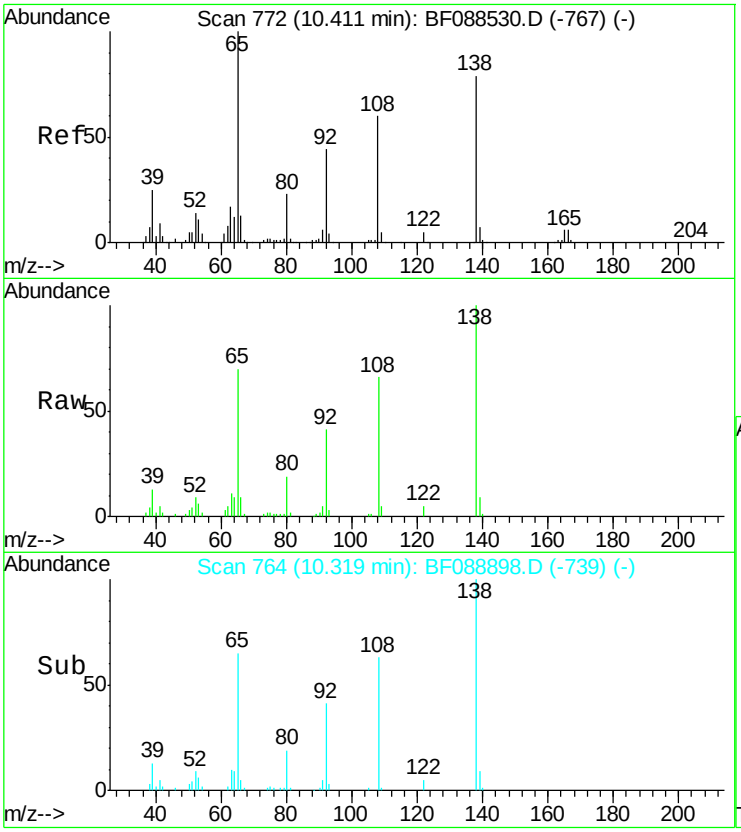


#60
4-Chlorophenyl-phenylether
Concen: 38.59 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:204 Resp: 157475

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.3	39.5
141	84.0	55.0	82.6#



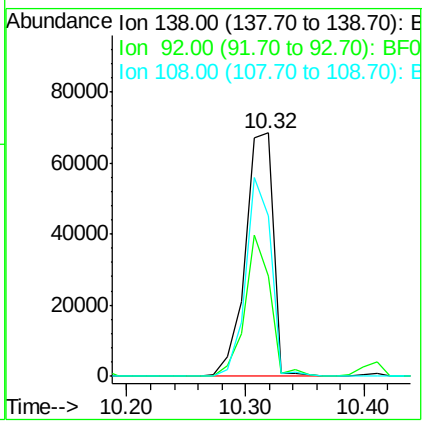


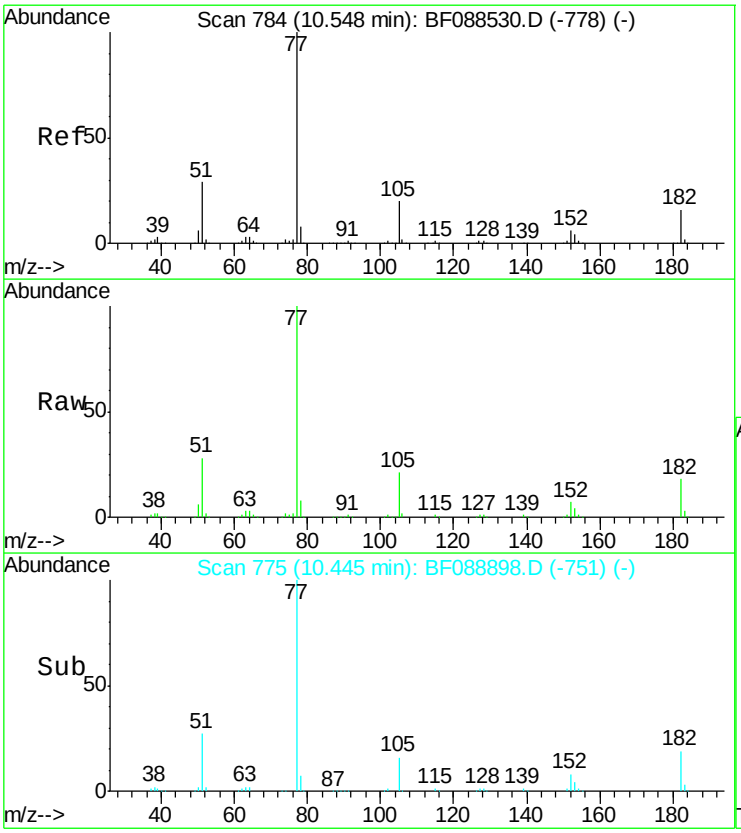
#61
4-Nitroaniline
Concen: 42.48 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 112687

Ion	Ratio	Lower	Upper
138	100		
92	41.1	27.3	67.3
108	65.7	46.7	86.7

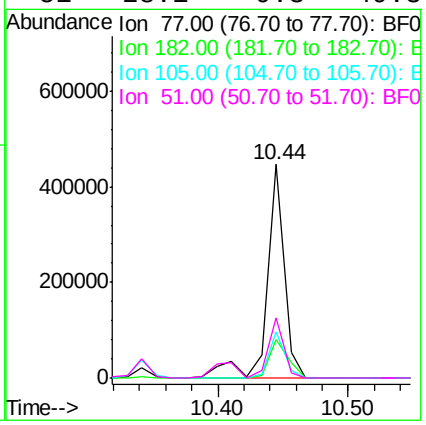


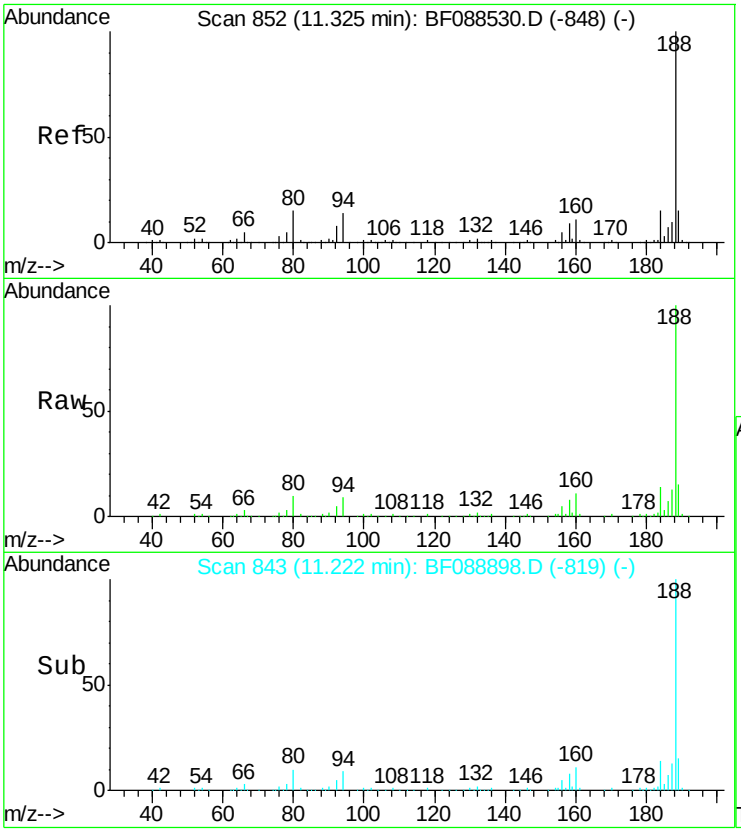


#62
Azobenzene
Concen: 37.47 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion: 77 Resp: 419652

Ion	Ratio	Lower	Upper
77	100		
182	18.0	4.4	44.4
105	21.5	3.8	43.8
51	28.1	9.3	49.3



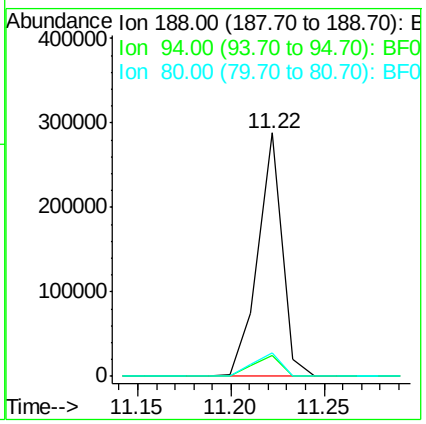


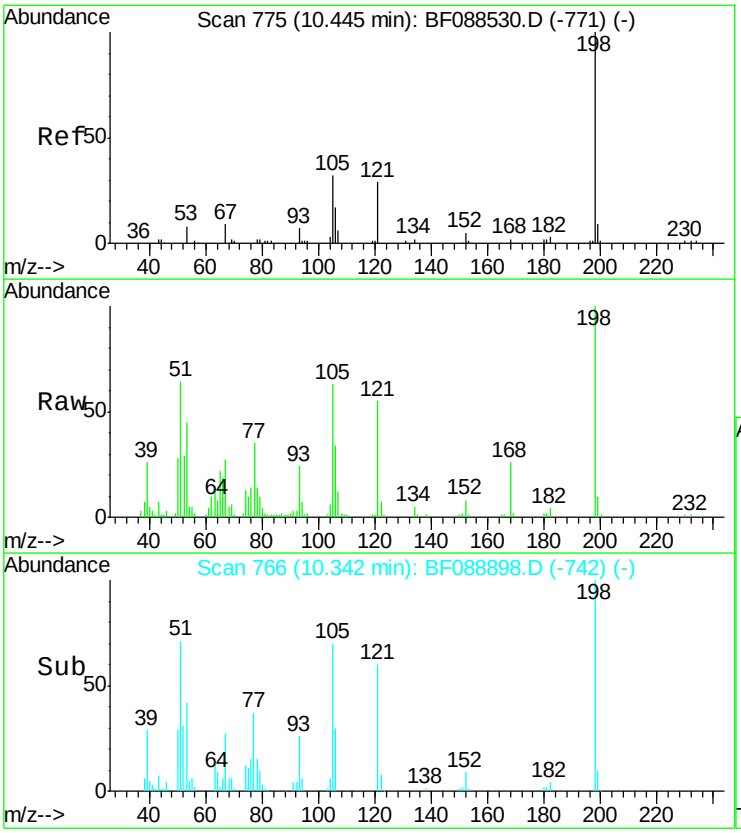
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 264662

Ion	Ratio	Lower	Upper
188	100		
94	8.6	9.0	13.6#
80	9.6	10.0	15.0#

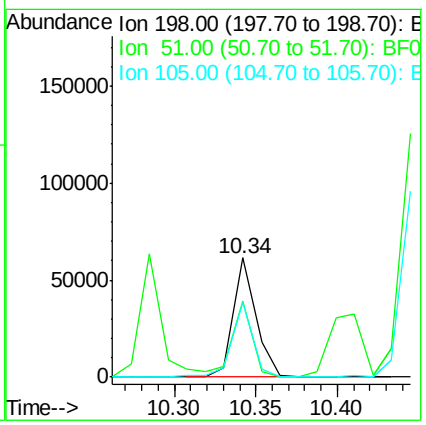


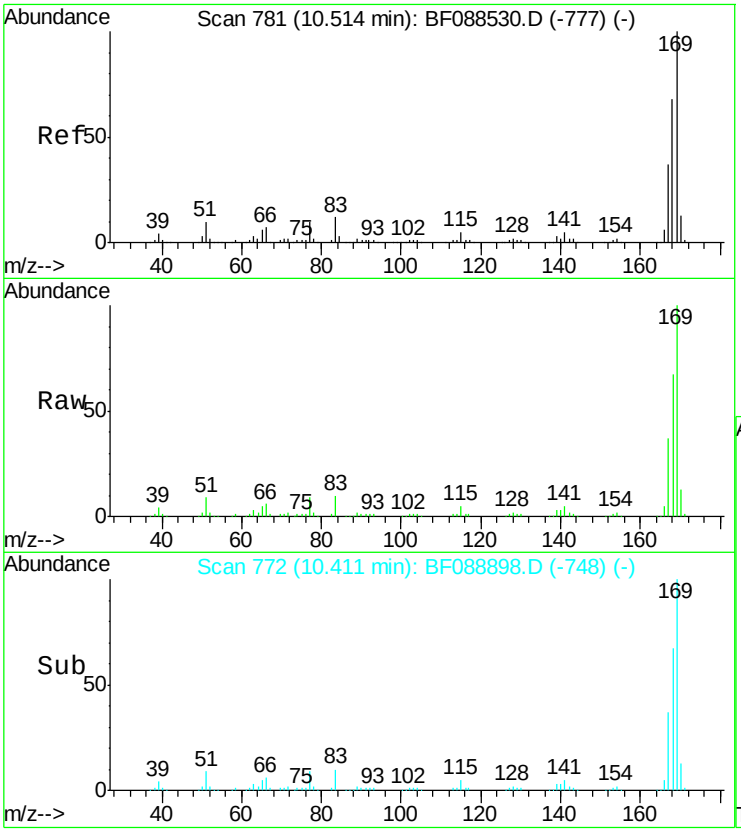


#64
4,6-Dinitro-2-methylphenol
Concen: 41.47 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:198 Resp: 58708

Ion	Ratio	Lower	Upper
198	100		
51	64.2	39.6	79.6
105	62.8	36.6	76.6



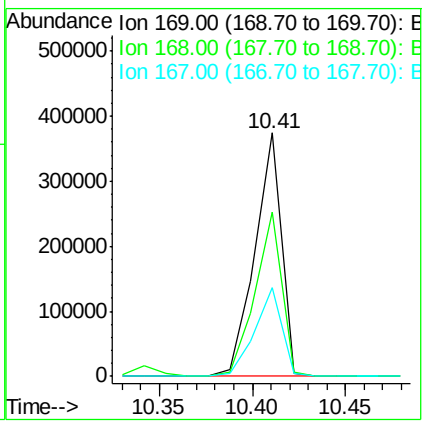


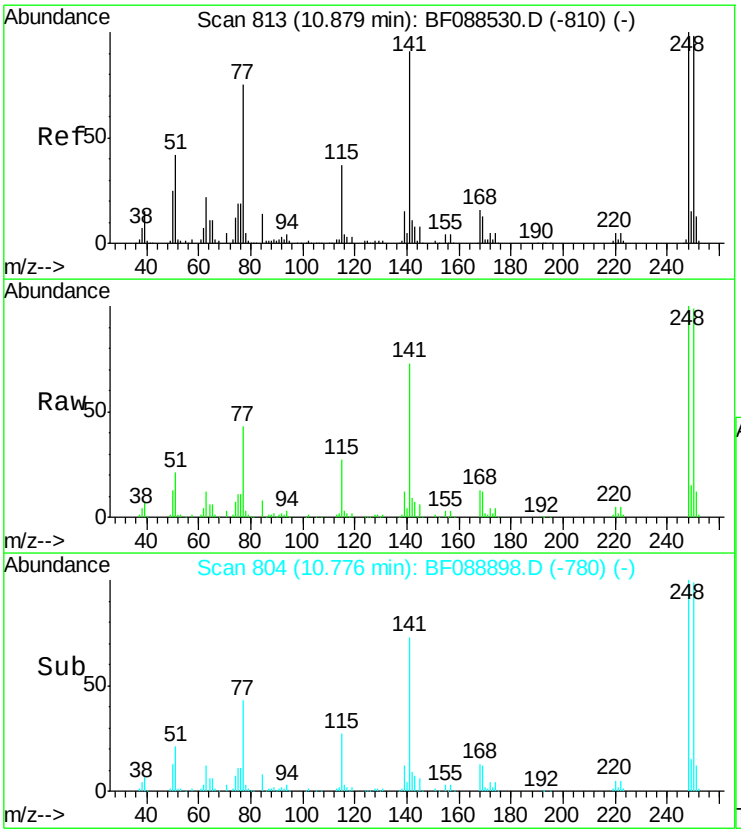
#65
n-Nitrosodiphenylamine
Concen: 40.99 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 367168

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.4	80.0
167	36.5	29.4	44.0

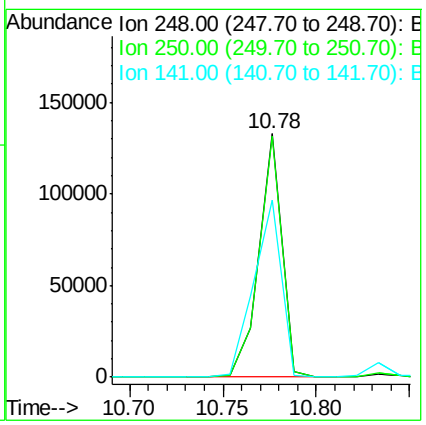


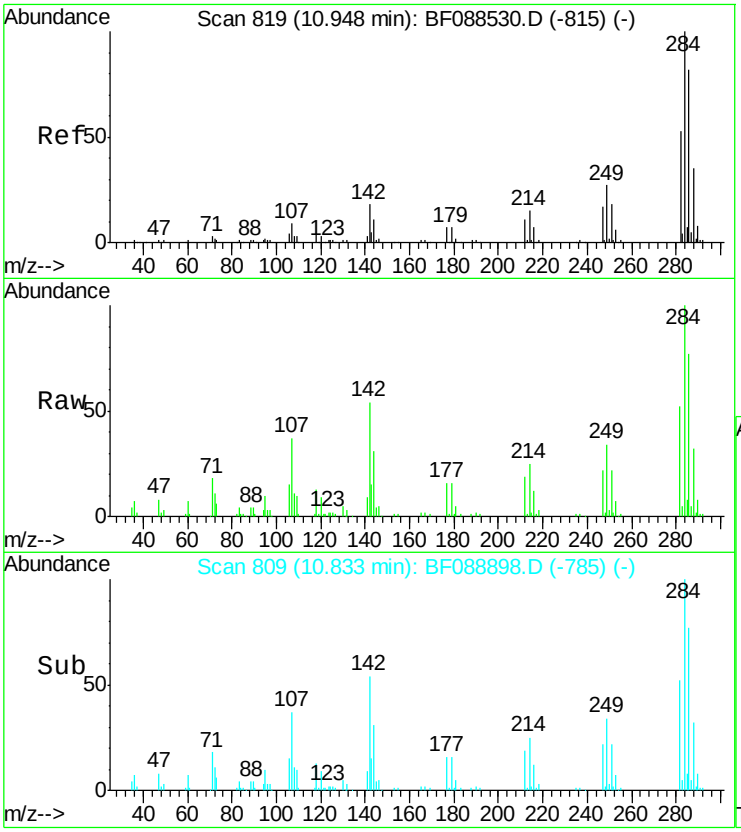


#66
4-Bromophenyl-phenylether
Concen: 42.05 ng
RT: 10.78 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:248 Resp: 112160

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.1	115.7
141	72.9	50.6	76.0



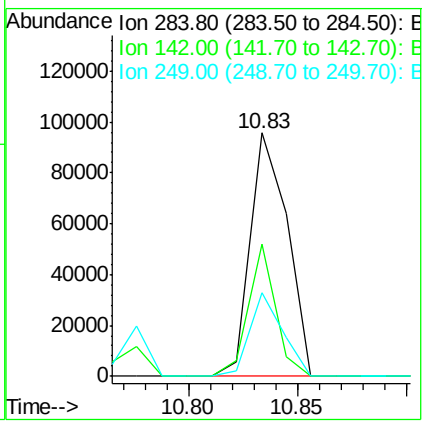


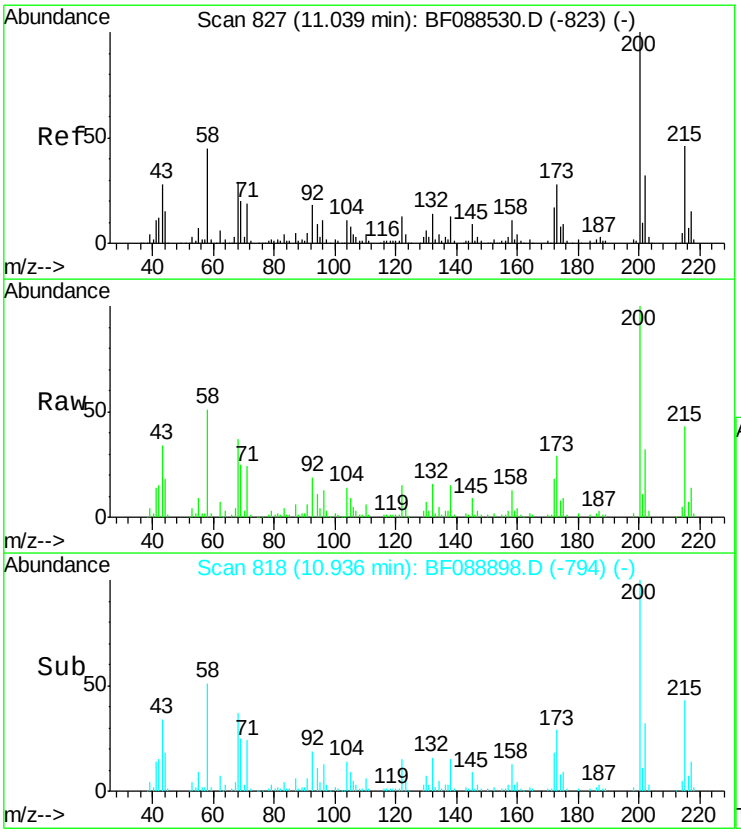
#67
Hexachlorobenzene
Concen: 38.49 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 113644

Ion	Ratio	Lower	Upper
284	100		
142	54.2	35.8	53.8#
249	34.5	25.8	38.6

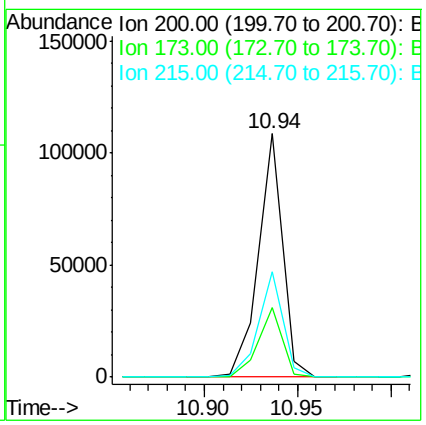


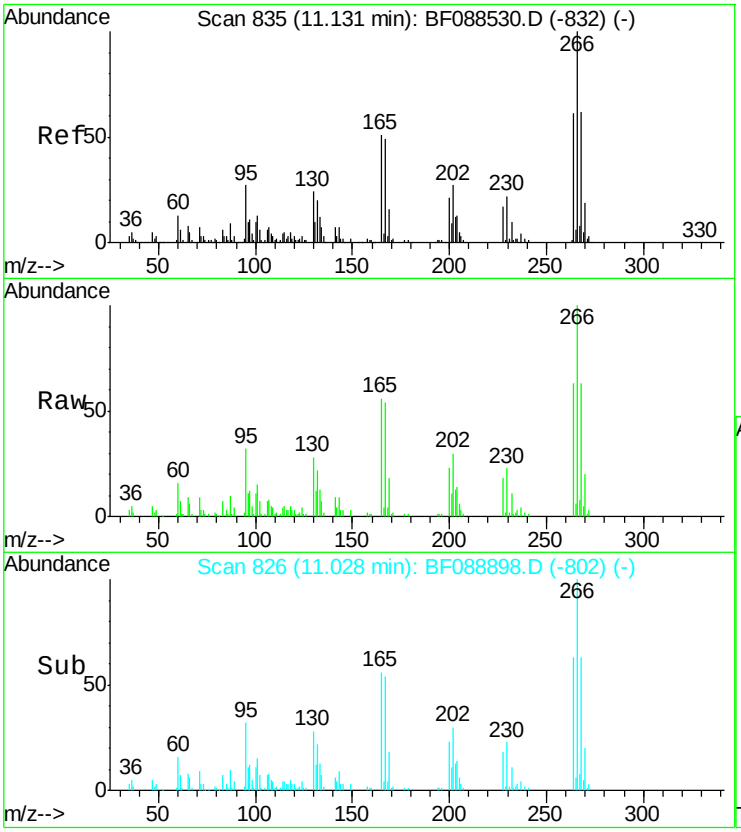


#68
Atrazine
Concen: 34.79 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:200 Resp: 97097

Ion	Ratio	Lower	Upper
200	100		
173	28.6	4.0	44.0
215	43.4	29.3	69.3



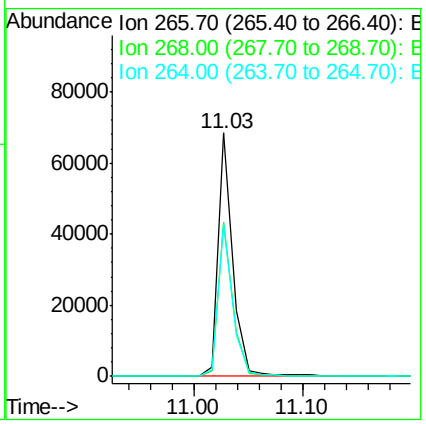


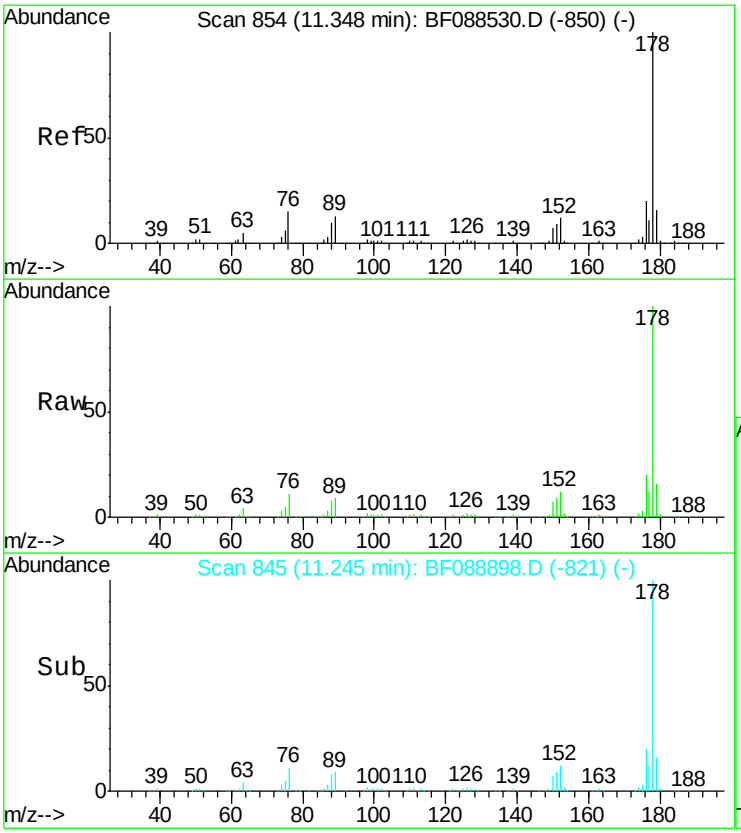
#69
Pentachlorophenol
Concen: 36.82 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 64330

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.8	79.2
264	62.7	49.6	74.4

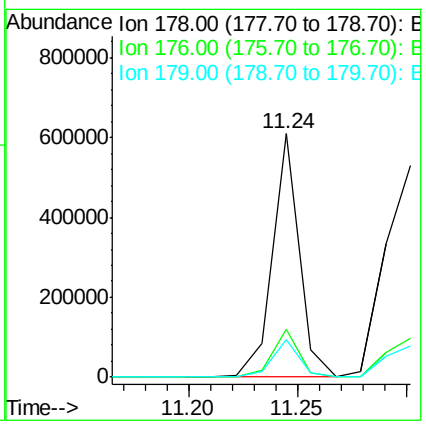


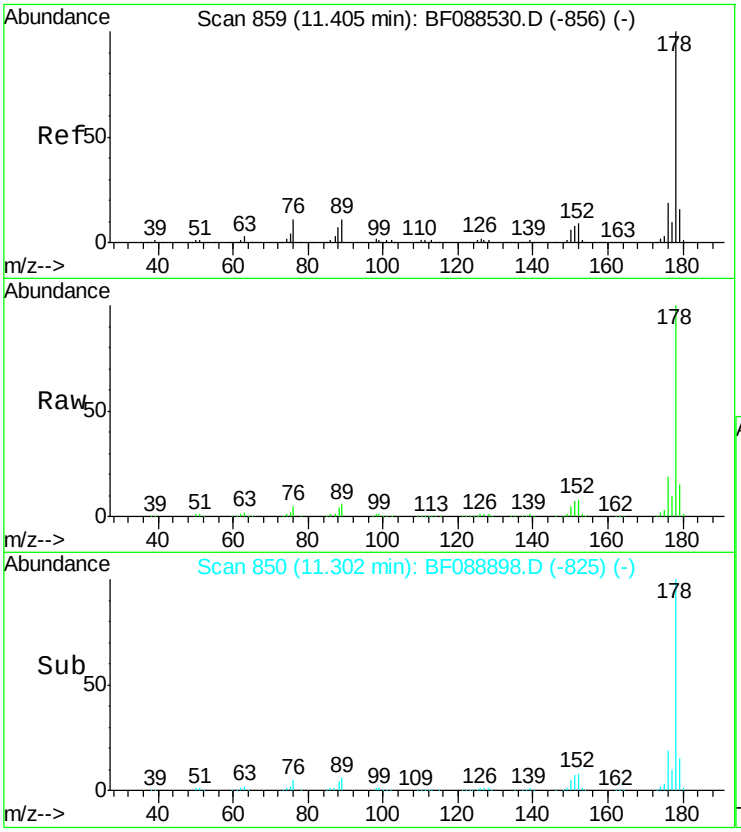


#70
Phenanthrene
Concen: 36.29 ng
RT: 11.24 min Scan# 845
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:178 Resp: 525049

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	15.5	13.0	19.4

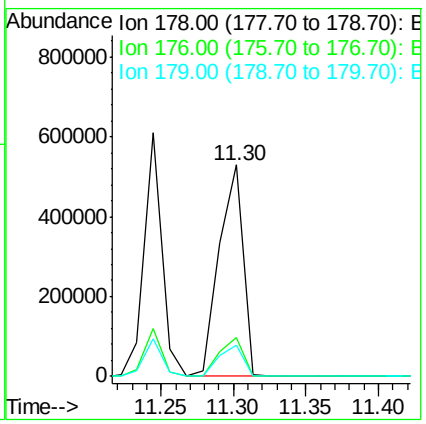




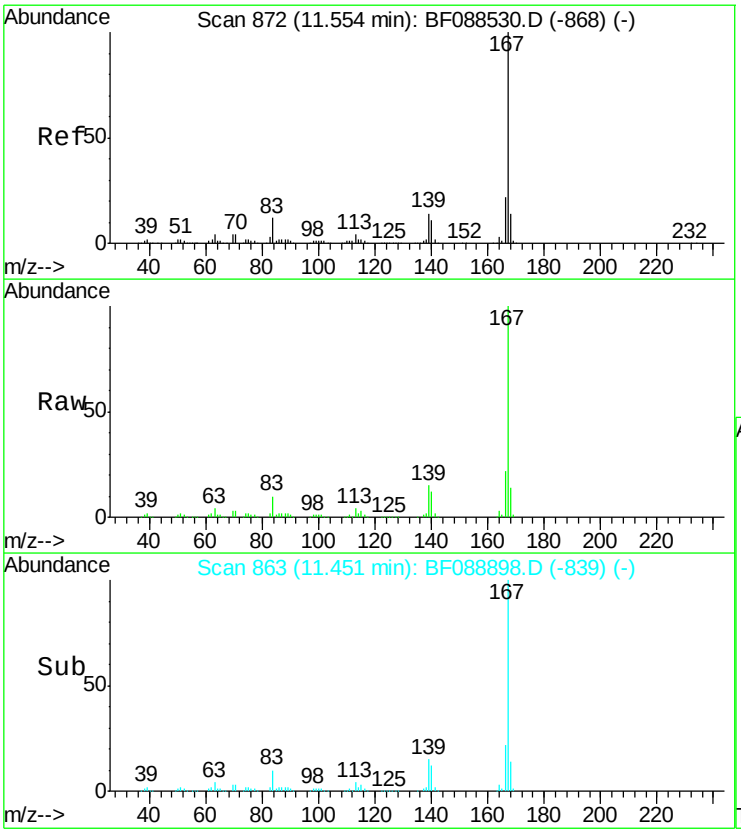
#71
Anthracene
Concen: 42.06 ng
RT: 11.30 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:178 Resp: 605034

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.6	23.4
179	15.0	12.8	19.2



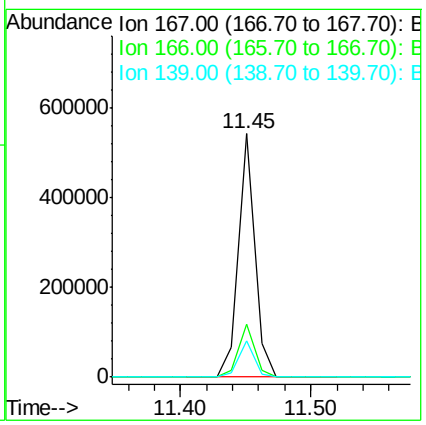
Instrument :
BNA_F
ClientSampleId :

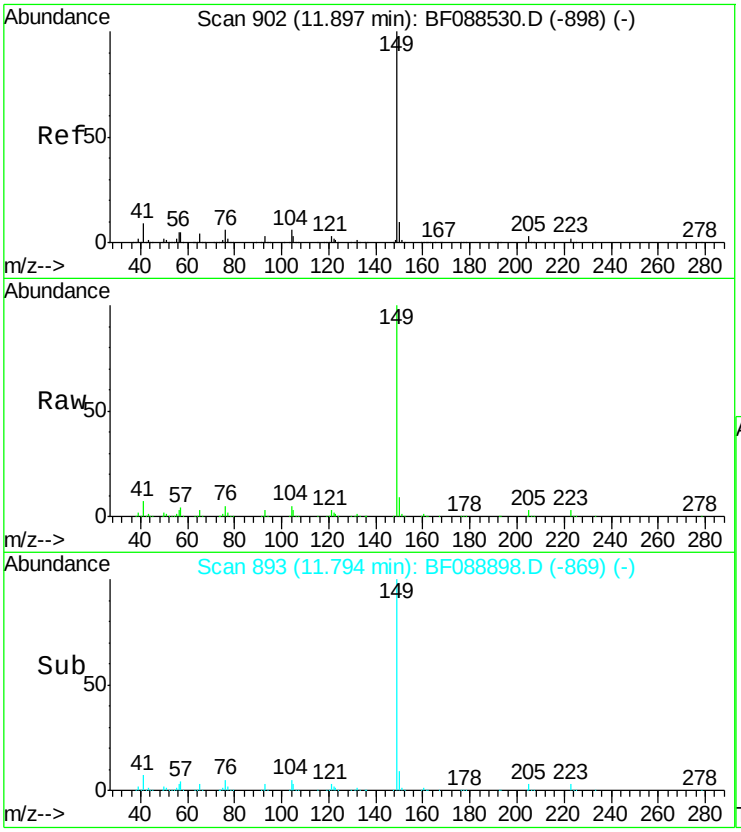


#72
Carbazole
Concen: 34.87 ng
RT: 11.45 min Scan# 863
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:167 Resp: 472100

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.6
139	14.9	11.2	16.8



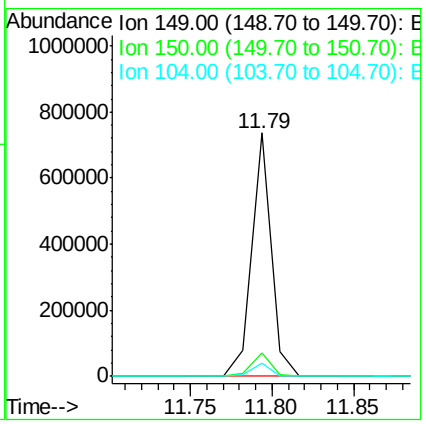


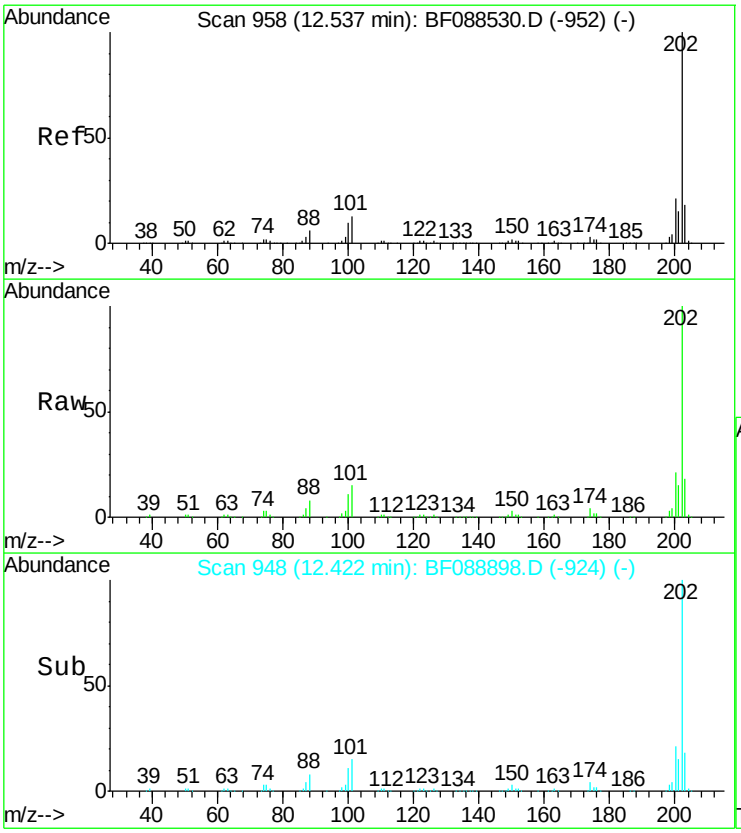
#73
Di-n-butylphthalate
Concen: 38.82 ng
RT: 11.79 min Scan# 893
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 611359

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.5	4.0	6.0

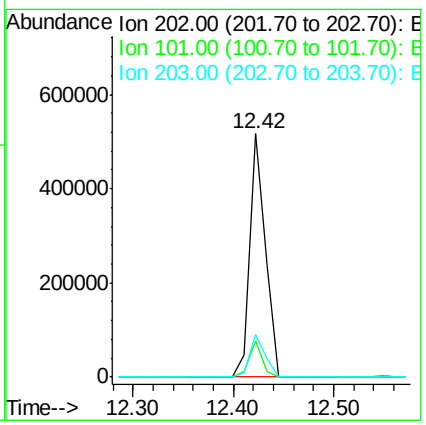


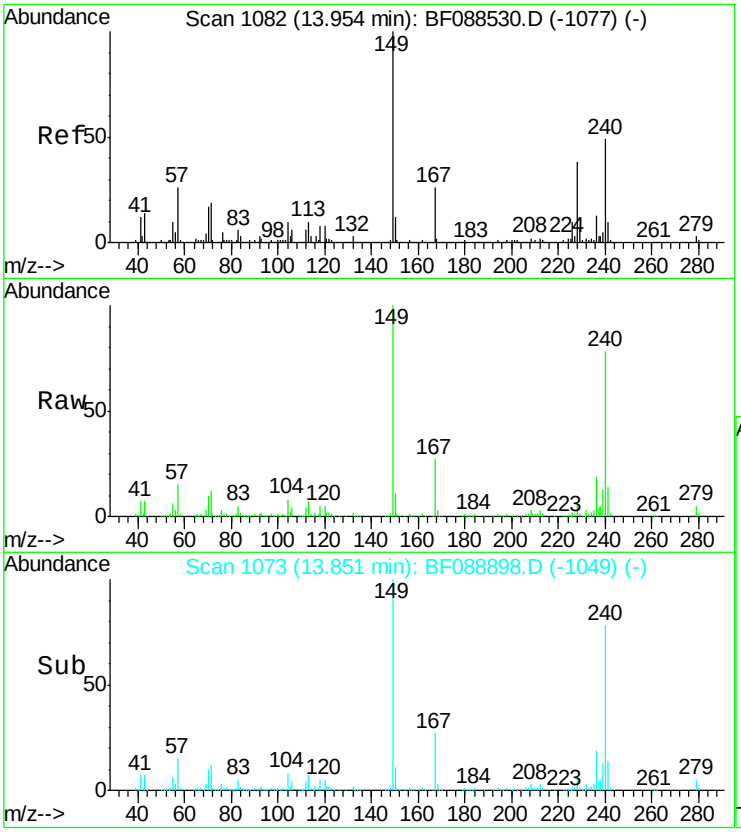


#74
Fluoranthene
Concen: 37.65 ng
RT: 12.42 min Scan# 948
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:202 Resp: 552241

Ion	Ratio	Lower	Upper
202	100		
101	14.8	0.0	33.1
203	17.8	0.0	38.1



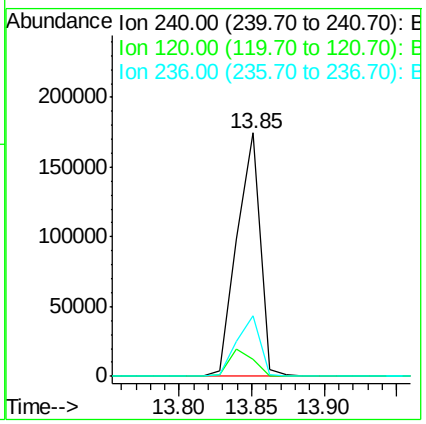


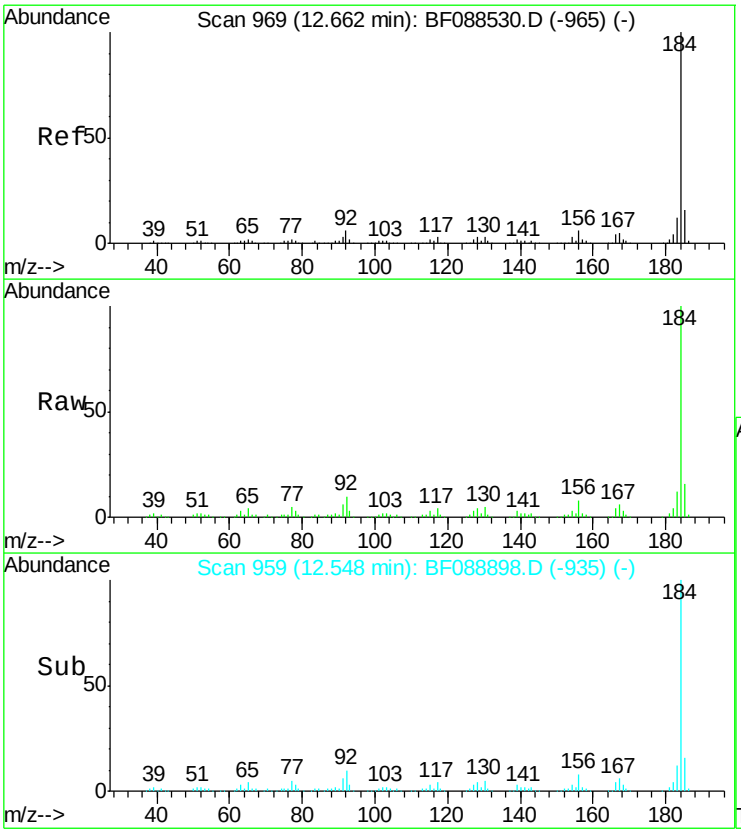
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.85 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 194523

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.8	10.2
236	25.0	20.2	30.2

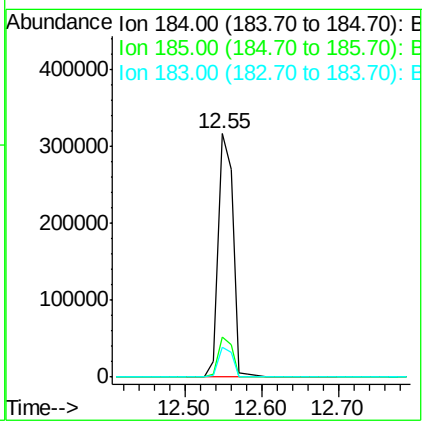


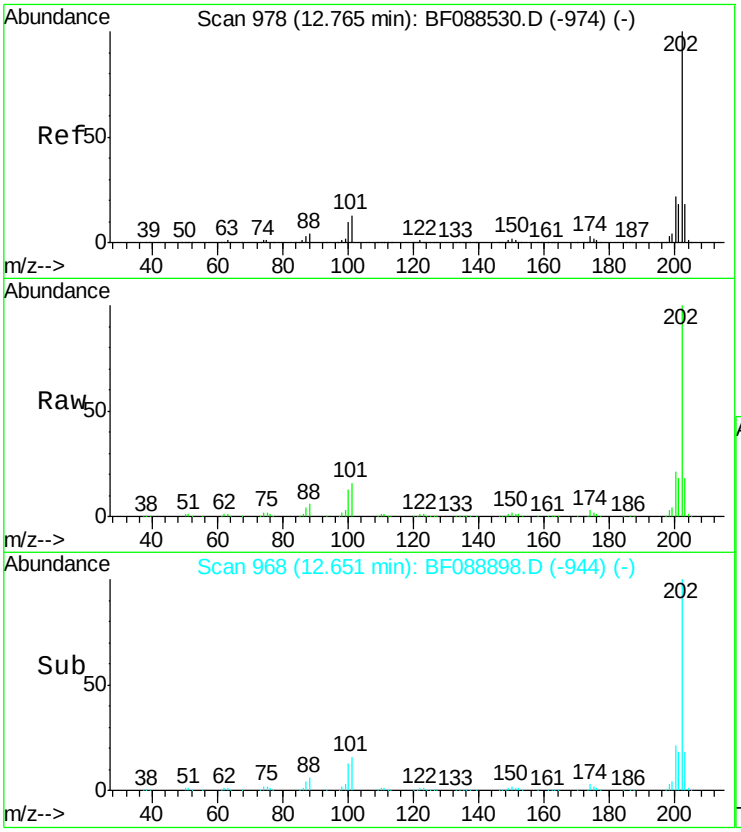


#76
Benzidine
Concen: 43.44 ng
RT: 12.55 min Scan# 959
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:184 Resp: 427140

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.5	18.7
183	12.1	9.3	13.9



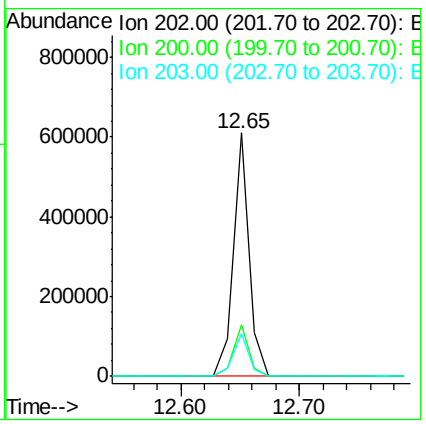


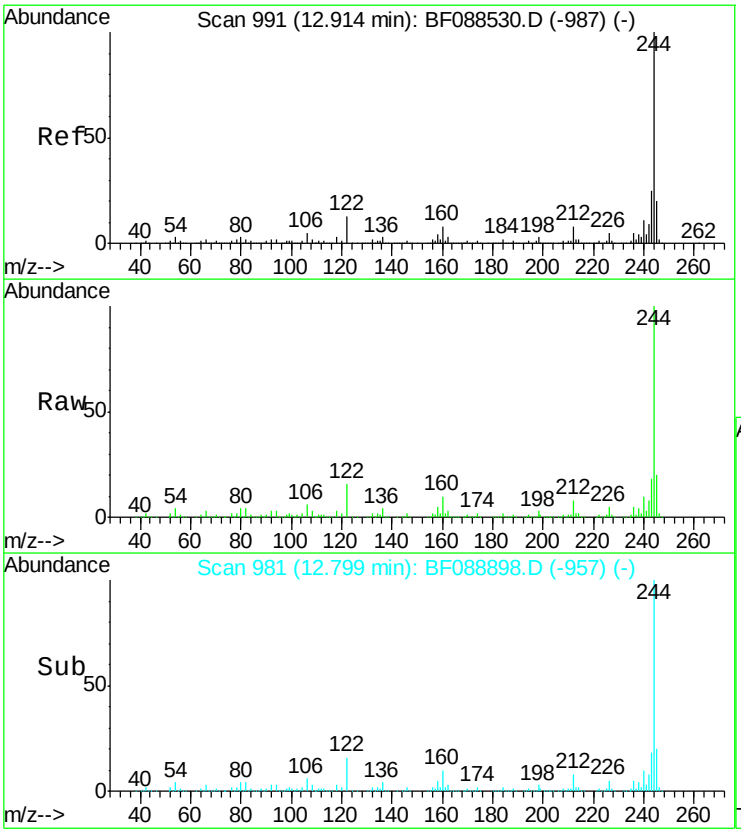
#77
Pyrene
Concen: 34.12 ng
RT: 12.65 min Scan# 968
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 562736

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.8	14.5	21.7

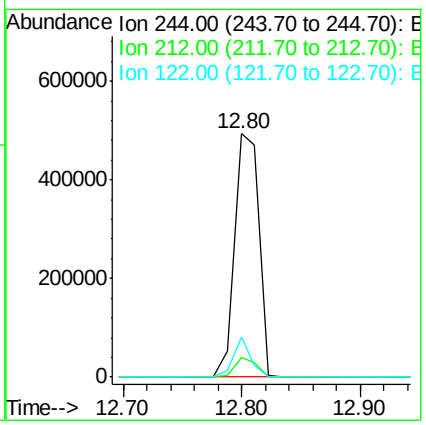


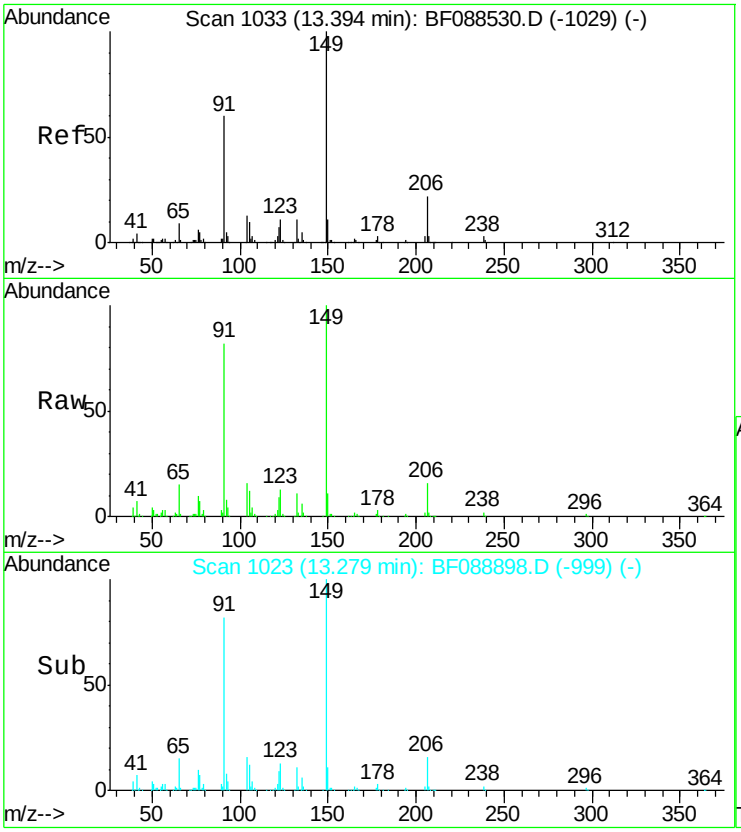


#78
Terphenyl-d14
Concen: 80.27 ng
RT: 12.80 min Scan# 981
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:244 Resp: 701071

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	16.5	11.2	16.8



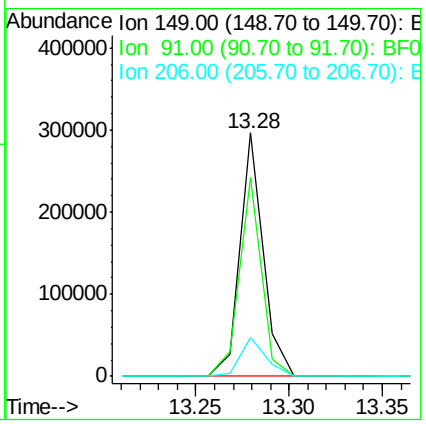


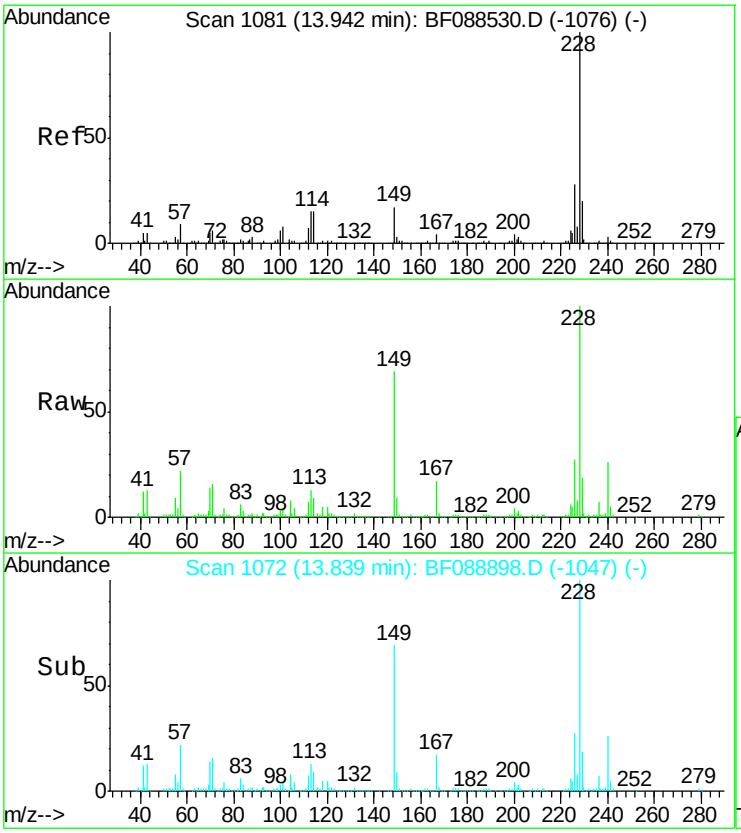
#79
Butylbenzylphthalate
Concen: 34.92 ng
RT: 13.28 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 256896

Ion	Ratio	Lower	Upper
149	100		
91	81.6	48.0	72.0#
206	16.2	16.0	24.0

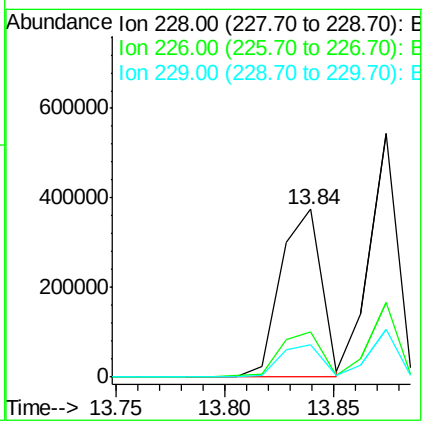


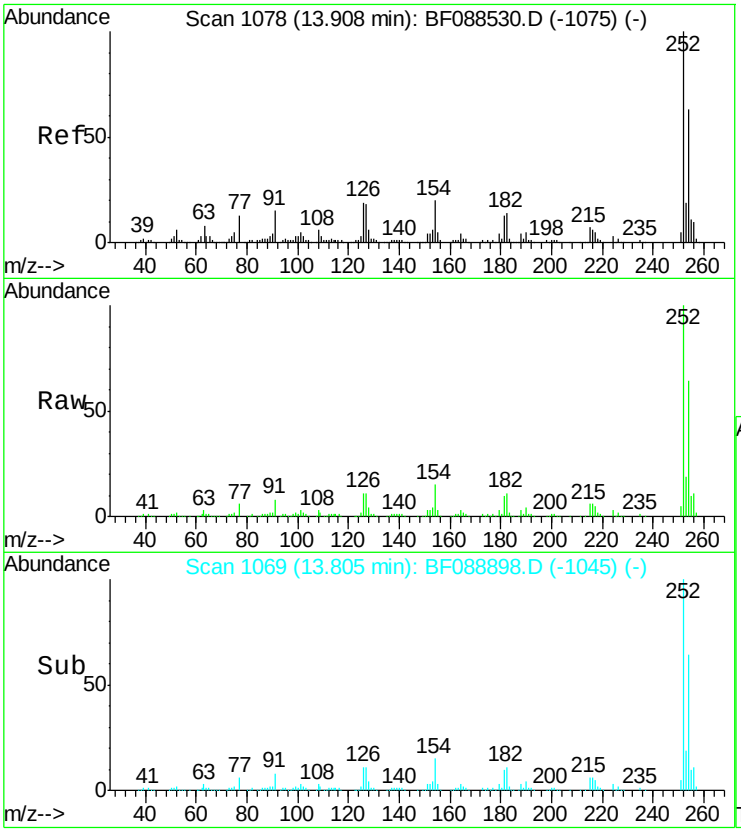


#80
Benzo(a)anthracene
Concen: 39.03 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:228 Resp: 488835

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.3	33.5
229	19.4	16.0	24.0



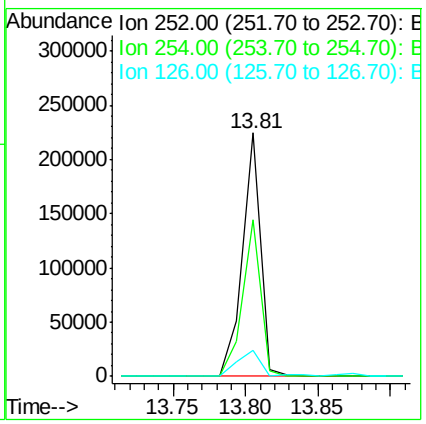


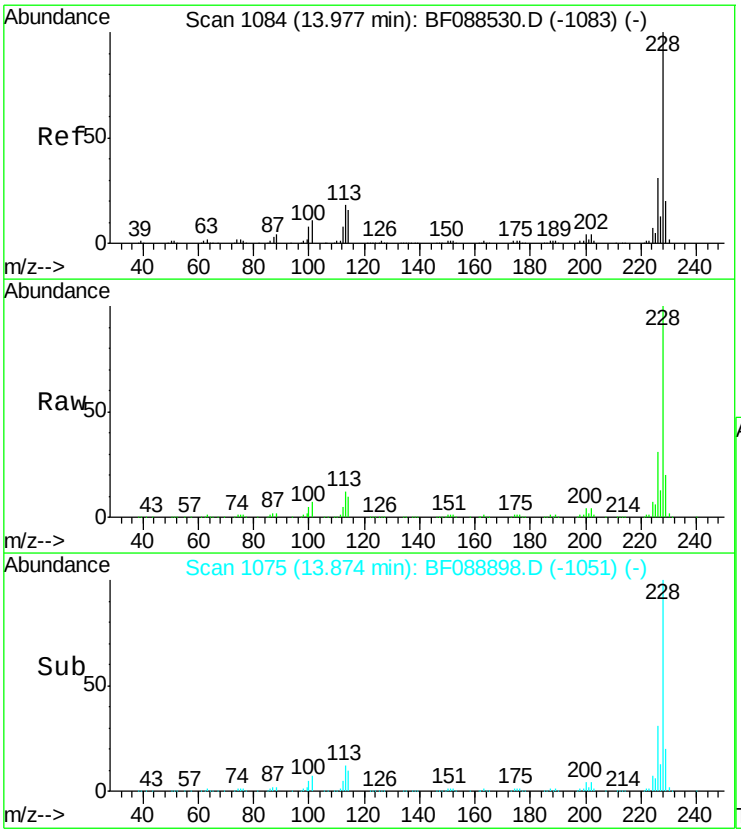
#81
3,3'-Dichlorobenzidine
Concen: 41.38 ng
RT: 13.81 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 194864

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	10.7	6.2	9.2#

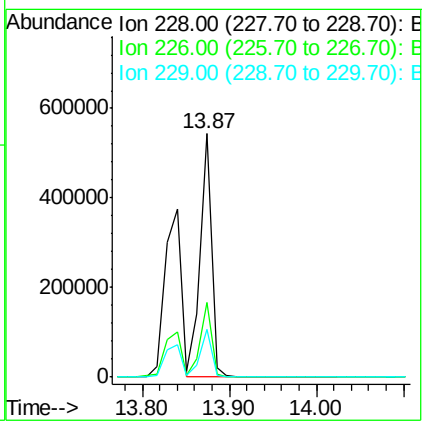


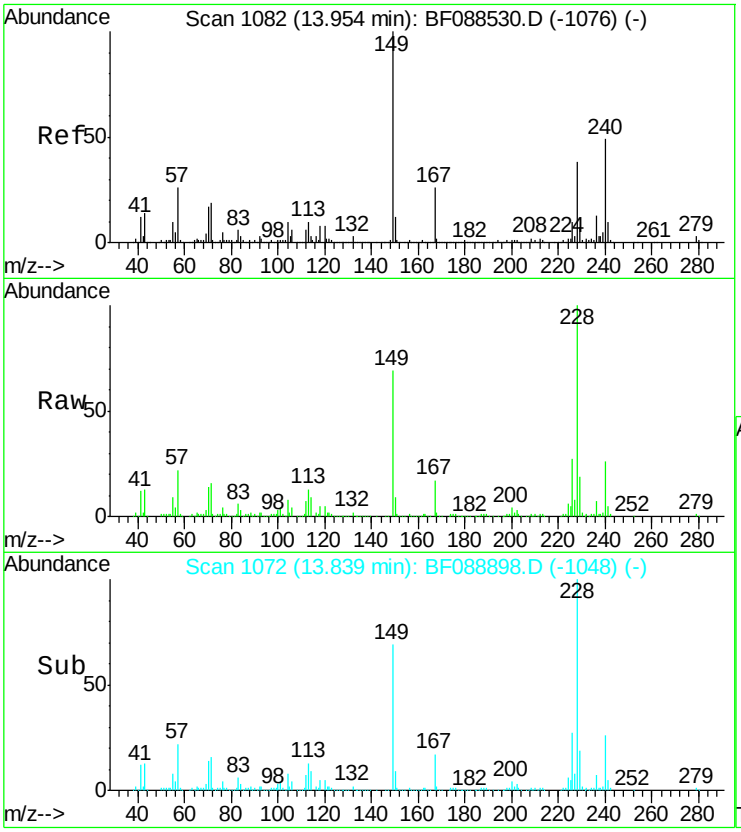


#82
Chrysene
Concen: 39.61 ng
RT: 13.87 min Scan# 1075
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:228 Resp: 490914

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.4	38.2
229	19.7	16.3	24.5



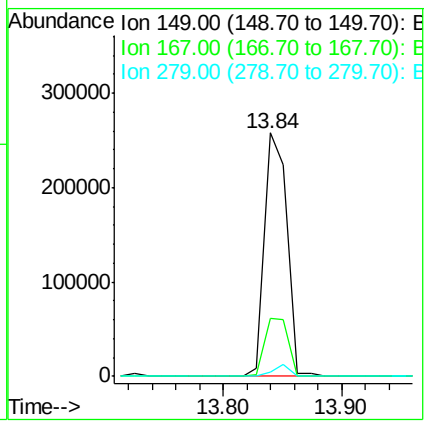


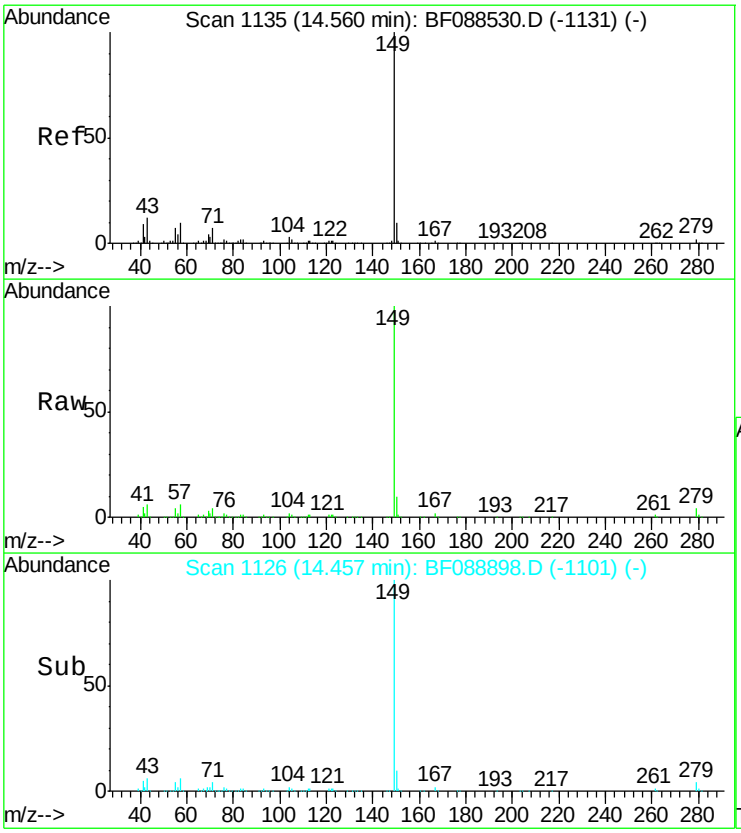
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.63 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 341279

Ion	Ratio	Lower	Upper
149	100		
167	24.1	20.5	30.7
279	1.9	2.0	3.0#

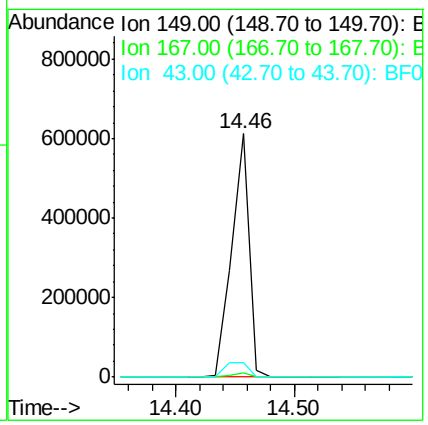


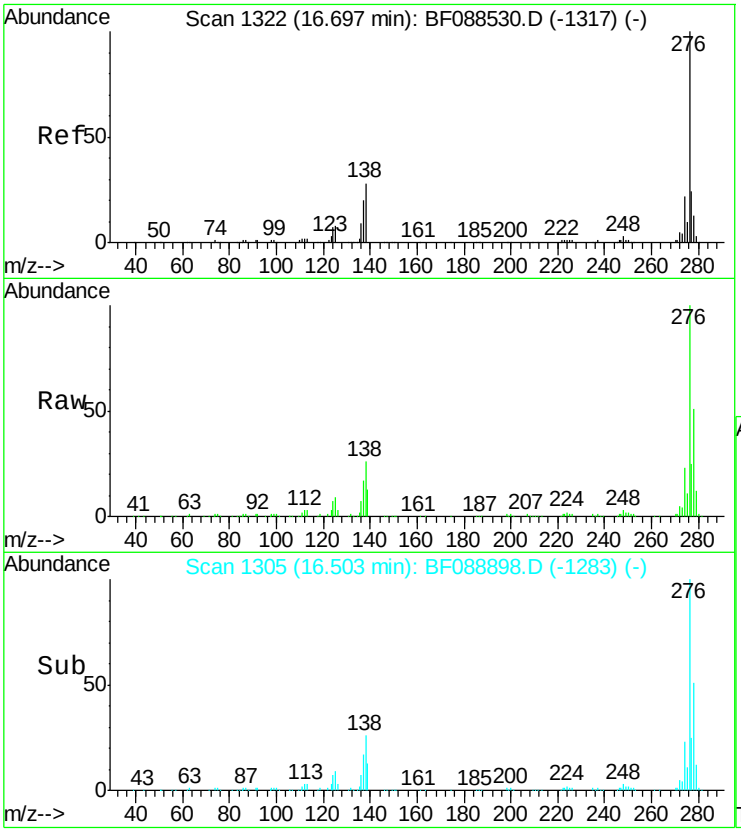


#84
Di-n-octyl phthalate
Concen: 43.61 ng
RT: 14.46 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:149 Resp: 622254

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	8.5	0.0	0.0#



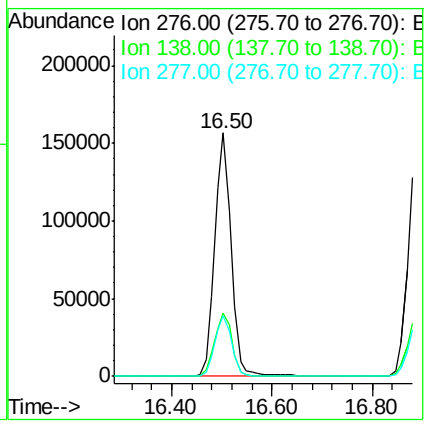


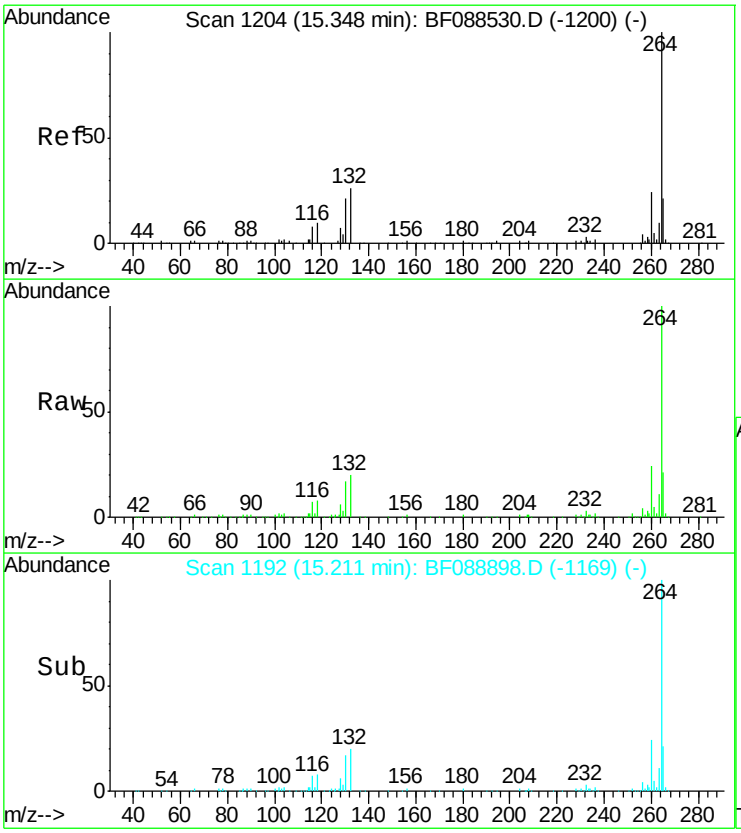
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.27 ng
RT: 16.50 min Scan# 1305
Delta R.T. -0.05 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 355298

Ion	Ratio	Lower	Upper
276	100		
138	27.6	0.0	0.0#
277	25.4	0.0	0.0#

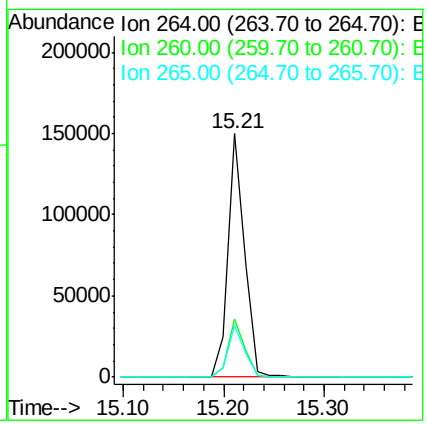


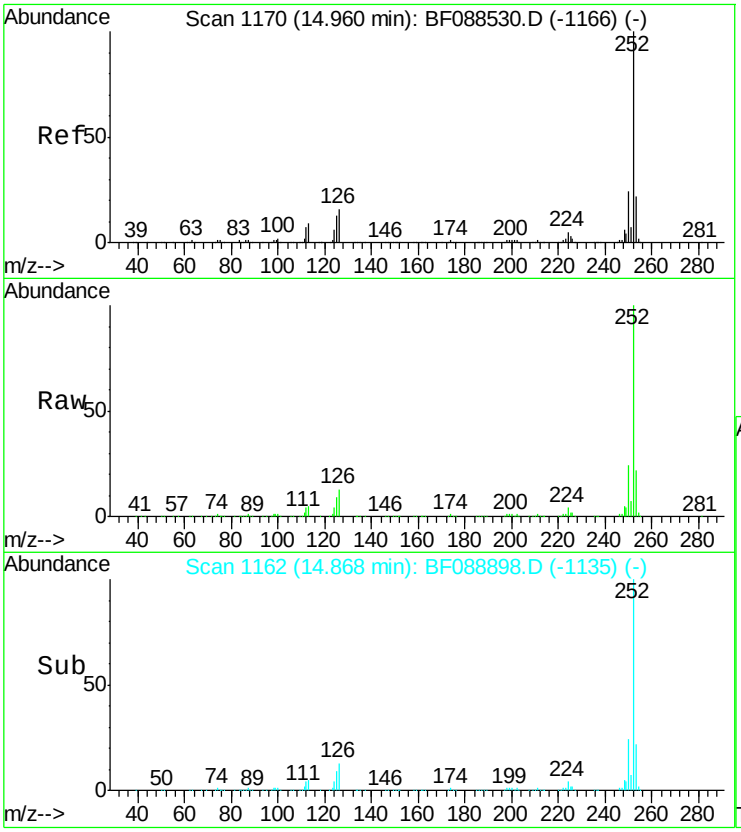


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.21 min Scan# 1192
Delta R.T. -0.03 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:264 Resp: 171543

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.2	16.9	25.3



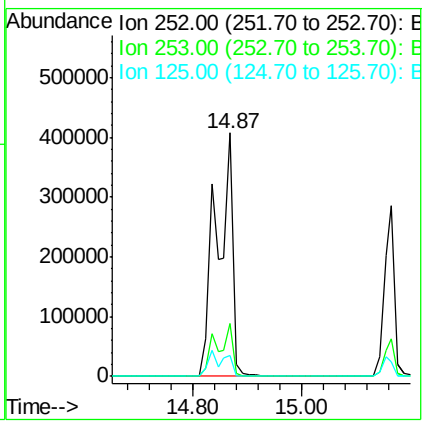


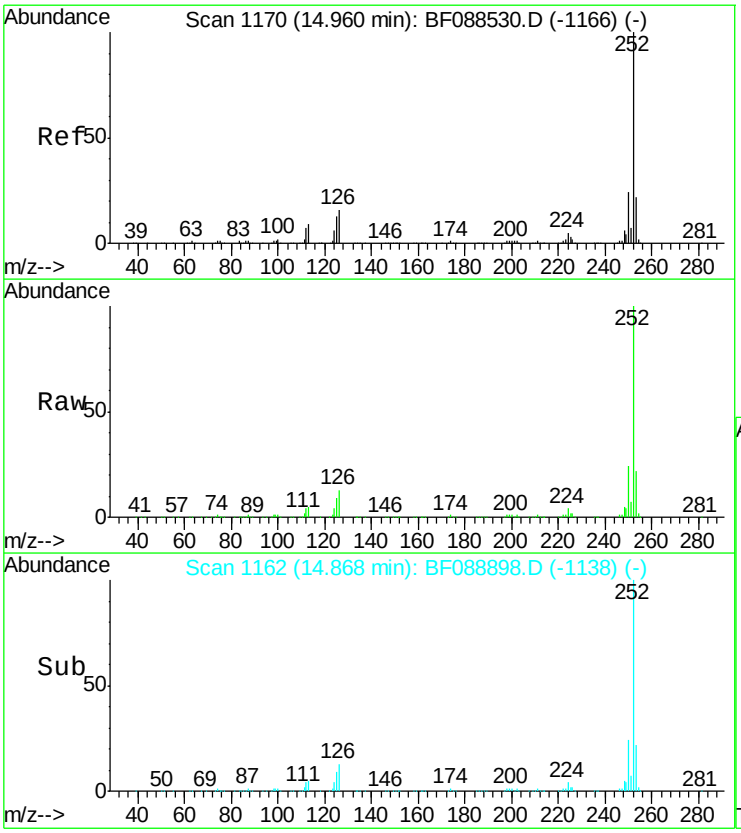
#87
Benzo(b)fluoranthene
Concen: 78.03 ng
RT: 14.87 min Scan# 1162
Delta R.T. 0.01 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 839704

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	8.6	7.1	10.7

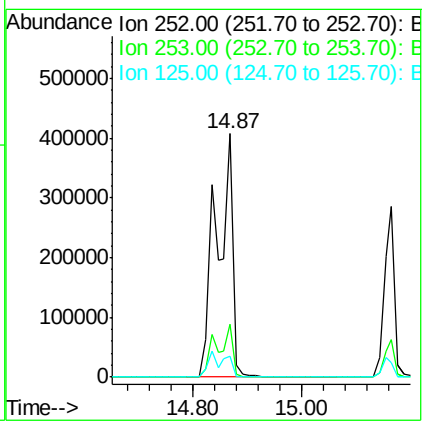


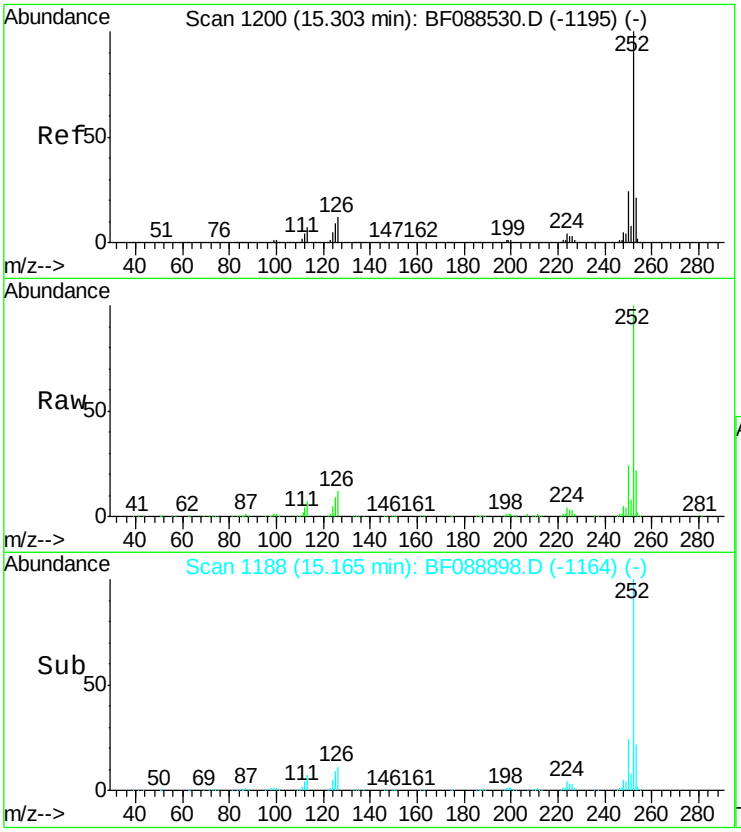


#88
Benzo(k)fluoranthene
Concen: 89.64 ng
RT: 14.87 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:252 Resp: 839704

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	8.6	11.2	16.8#



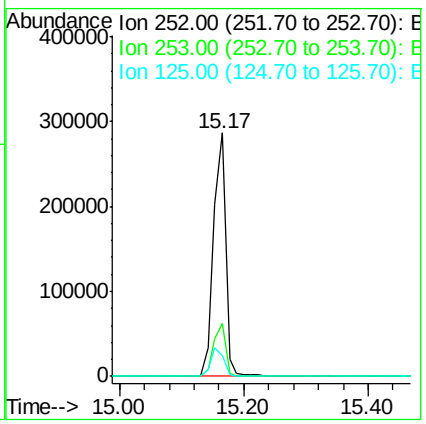


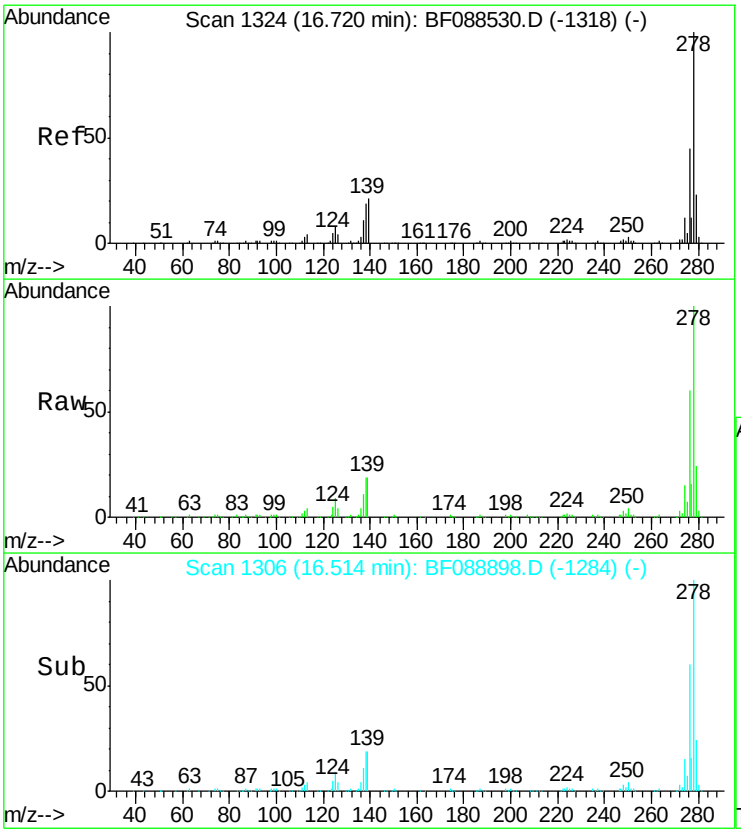
#89
Benzo(a)pyrene
Concen: 42.00 ng
RT: 15.17 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 382707

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	8.8	12.5	18.7#

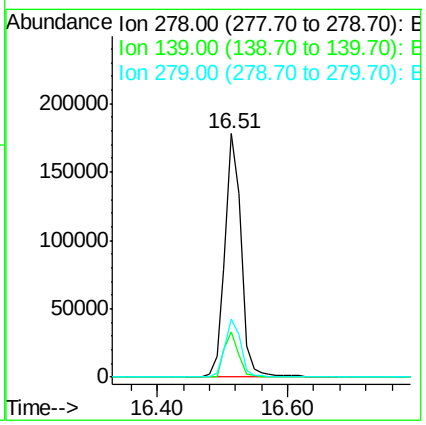


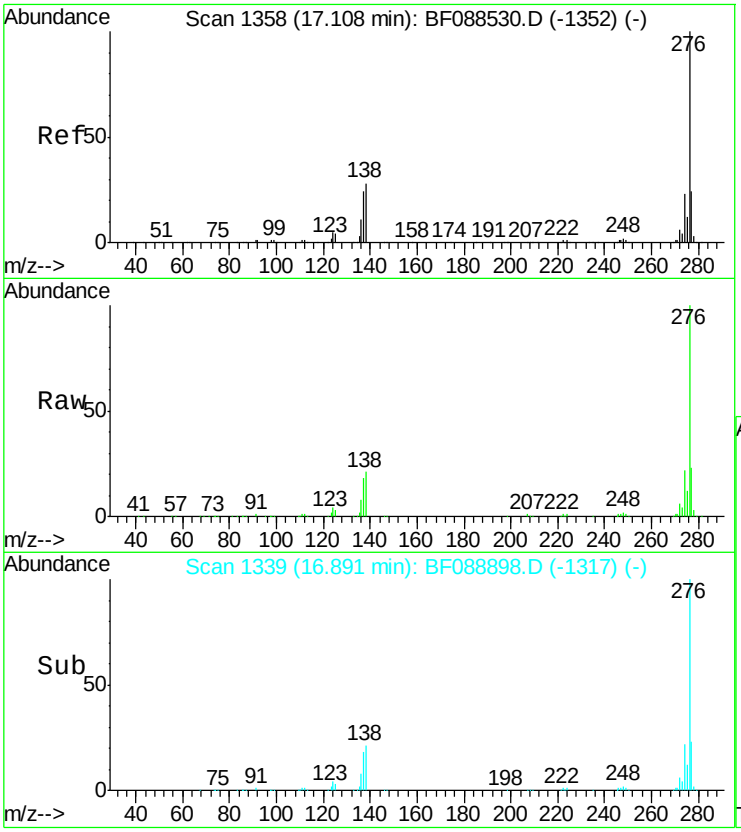


#90
Dibenzo(a,h)anthracene
Concen: 40.59 ng
RT: 16.51 min Scan# 1306
Delta R.T. -0.05 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Tgt Ion:278 Resp: 308842

Ion	Ratio	Lower	Upper
278	100		
139	18.7	15.7	23.5
279	24.0	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 39.06 ng
RT: 16.89 min Scan# 1339
Delta R.T. -0.05 min
Lab File: BF088898.D
Acq: 11 Jul 2016 14:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 307490

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	21.1	21.4	32.2#